

June 29

# The Economist, WEEKLY COMMERCIAL TIMES,

Bankers' Gazette and Railway Monitor:

A POLITICAL, LITERARY, AND GENERAL NEWSPAPER.

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### MONTHLY TRADE SUPPLEMENT.

On June 15th was published the Eighty-third of a series of Monthly Trade Supplements. Each Supplement contains a number of articles on our various industries, together with information on subjects of special interest to our manufacturers and traders. Careful digests are made of the reports on the trade of foreign countries, furnished by our Consuls, and similar summaries given of the commercial and statistical reports which are regularly issued by several Foreign Governments. Special attention is likewise devoted to statistics of production and consumption both at home and abroad, the Monthly Board of Trade Returns being given in their practical entirety.

These Monthly Supplements are issued gratis to all subscribers to the ECONOMIST.

### THE MONEY MARKET.

THERE was a distinct decline in rates during the early part of the week, and although they have stiffened a little since, the advance is much less than we are accustomed to see at the close of the half-year, and is pretty certain to be followed by a fresh decline. There is no doubt that already the Chancellor of the Exchequer has made full provision for the redemption of all the unconverted Three per Cents. that are likely to be presented for payment. Of the total sum outstanding, a considerable proportion is held by Government Departments, and that amount will, of course, be converted, not redeemed. There are also some millions of funds in Court which are to be continued as a Three per Cent. Stock until April next, and of which, therefore, repayment is not likely to be demanded. And there is, further, a large residue in regard to which, either because no owners exist, or because the owners are too ignorant or apathetic to move in the matter, no claim will be made. The amount actually to be paid off is thus almost certain to be comparatively small. Still, on the most moderate calculation, it will exceed by some millions the provision that has been made by the recent issue of £3,000,000 of Exchequer bonds is certain, but as whatever else is required will no doubt be taken from the balances standing at the credit of Government Departments, the net result is likely to be a moderate addition to the market supplies of money, and this, supplemented by the dividend payments, may be expected to depress rates. The fall, however, can

hardly be expected to be other than temporary, for the shipments of gold from the United States, which have done so much to keep the market easy, must now have approached their limit, the continental demand which has been satisfied by those shipments is not unlikely to be again directed to the Bank of England, and with expanding trade the internal circulation of money must continue to grow.

Subjoined is our usual table of rates :—

BANK RATE and MARKET RATE

	Yesterday.	Last Week.	A Fort-night Ago.	Three Weeks Ago.	A Month Ago.
Bank rate ...	2½	2½	2½	2½	2½
Market rate	1½	1½ 1½	1½	1½ 1½	1½

LONDON MARKET RATE Compared with FOREIGN MARKET RATES  
(+ above; — below).

	Yesterday.	Last Week.	A Fort-night Ago.	Three Weeks Ago.	A Month Ago.
With Paris .....	%	%	%	%	%
" Berlin .....	- 1½	- 1	- ½	- ½	- ½
" Amsterdam .....	- ½	- ½	- ½	- ½	- ½
" New York call money	- 2	- 1	- 1½	- 1½	same

RATES of EXCHANGE.

	Yesterday.	Last Week.	A Fort-night Ago.	Three Weeks Ago.	A Month Ago.
France .....	Per Mille. "1½ agst us	Per Mille. "2 agst us			
Germany .....	2½ for us	1 for us	½ for us	½ for us	¾ for us
Holland .....	2½ agst us	2½ agst us	2½ agst us	2½ agst us	2 agst us
New York .....	5 for us	5½ for us	5 for us	6 for us	5½ for us

\* This is the nominal exchange, and makes no allowance for the premium on gold which is charged by the Bank of France, which is about 6 per mille.

THE ASPIRATIONS OF THE BALKAN STATES.

RUSSIA in her long contest with Austria for ascendancy in the Balkan Peninsula possesses one great advantage, which from time to time entirely escapes attention in this country. She can, if she succeeds in the struggle, give the various States and peoples of that region the territorial expansion they desire, and Austria, even if victorious, cannot. The populations of Roumania, Servia, Bulgaria and Greece have all long histories of depression, during which they have been deprived of much of their old dominion, and they are passionately desirous of regaining their ancient boundaries, and thus becoming strong enough to maintain their independence, and recover something of the "glory" they, like Irishmen, believe to have attached to them in some passed away age. They have all been frightfully oppressed for centuries by the Turks, and like all oppressed peoples, they have brooded over their history, and believe the wildest legends as to their ancient grandeur and their present claims. To regain their old position, be it real or imaginary, they would make almost any sacrifice, and run almost any risk, and the Protector who will offer them "the satisfaction of their legitimate aspirations" appears to them the only Power whose friendship is worth cultivating. Russia, secure in her geographical position, and in her masses of soldiers, is ready to make these offers, her statesmen believing, with justice, that if the Balkan States give up their real independence, their territorial aggrandisement will not greatly increase their power of revolt. They will still be small States compared with Russia, and their very expansion, with the inter-State conflicts it must involve, will prevent them from forming any hearty alliance, or agreeing to any kind of federation for military purposes. The Roumanians, for example, desire Transylvania, which contains 1,500,000 Roumans, and Russia promises them that extension in the event of victory. Austria cannot promise it, because the Roumans of Transylvania are her own subjects, and her object is to hold together, not to part with, her heterogeneous provinces. She is obliged, therefore, directly to discourage all Roumanian aspirations, and even to regard them as treason to herself. This promise alone suffices to nourish a Russianizing party in Roumania, and gravely impairs the earnestness even of the parties which, for this reason or for that, are, upon the whole, inclined to suspect or to resist advances from Russian agents. The Servians, again, entirely believe in the past glories of the "Servian

Empire," which they celebrated in the festival of Tuesday, at Kossovo, and long for the day when they will re-possess Bosnia, the Herzegovina, Dalmatia, and part both of Macedonia and Bulgaria. Russia offers it all, except the Bulgarian bit, if only the Servians will accept Nicholas of Montenegro as their sovereign, and aid the Czar actively in his immediate struggle with the House of Hapsburg. Austria, on the other hand, can offer nothing to Servia. She herself owns Dalmatia; she herself occupies Bosnia and the Herzegovina, and she will give up nothing until compelled by defeat in the field. The Greeks, again, besides claiming Constantinople itself as their ultimate heritage, claim immediately all Macedonia, or at the lowest, Macedonia up to the chain called the Despots Daglhe, as their absolute right. Russia is perfectly willing, if she wins the battle, to aid them in enforcing that claim, but Austria is not. It is true the Government of Vienna does not possess any portion of the territory in dispute, but that Government never ceases to wish for Salonica, or to believe that if it could obtain half Macedonia it could attract an Oriental trade, which would relieve the chronic poverty of its people. An Austrian road from Bosnia to the Aegean would cut Macedonia in two, shut up Greece with a wall of iron, and finally limit Greek aspirations to Epirus and half Albania. Lastly, the Bulgarians have been repeatedly offered Macedonia up to the Despots Daglhe if only they will be submissive, an offer which Austria cannot make unless she has previously defeated Turkey in a grand campaign. Russia, in fact, obtains throughout the Peninsula the full aid of that Chauvinist spirit which burns nowhere so strongly as in Eastern Europe, and in populations which owe their independence mainly to the vitality of their traditions, but for which the long-continued violence of Turkish rule would have destroyed the last relics of their national life. The spirit is fed partly by vanity and partly by patriotism, but it forms the strongest impulse now at work in the different States, and sways them all, though in different degrees, towards the Russian side.

To counteract this source of influence the Austrian Government appeals to another passion—the desire for independence. All these populations, however desirous of aggrandisement, desire also to be independent, and have a lurking belief that if they aid Russia, and gain territory by Russian support, their independence will be gone. They know how strictly Russia governs, and they see with what violence her agents occasionally act, and even when most submissive, they never quite lose their fear that they may in the end be lost in the vast mass of the Czar's possessions. In Roumania and Bulgaria, which lie on the route to Constantinople, this apprehension is very vivid, and is, in fact, the great mainstay of the Executive Governments, which without it would be overturned by intrigue. It is to this fear that Austria now appeals, her Emperor standing forward as the protector of each State in its independence. The Emperor Francis Joseph, in speaking to the members of the Delegations after their official reception on Sunday last, told them that he relied upon this feeling in Roumania, and Count Kalnoky expressed next day his belief that even in Servia the desire to be independent would protect the Government from any rash prostration at the feet of the Czar. The broad compliment paid to Bulgaria in the Emperor's speech, a compliment wholly unexpected, was intended to confirm Prince Ferdinand in that independence which is his policy, and the same view would be pressed upon Greece were it not at present needless. Count Kalnoky adds, it is reported, that, as far as Austria is concerned, this independence shall be real, and that no change in the internal condition of any State in the Balkan will induce Austria to interfere, provided only that it be consistent with continued independence. Whether this encouragement will be sufficient to outweigh the Russian promises is doubtful, the States being accustomed to believe that Russia is the stronger power, but there can be no doubt that the speeches of the Austrian Emperor and his lieutenant constitute a policy, and involve a promise to defend the Balkan States if they are violently attacked. Russia is not ready, at present at all events, to commence such an attack, as is evident from the language of her inspired Press in commenting on the speech to the Delegations, and the danger

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therefore is reduced to one of internal commotion. Unfortunately, that danger, though it may be postponed or may pass away, is serious, and in its very nature incalculable by statesmen. A Servian mob, inflamed by the ceremonials of Tuesday, may at any moment expel the little King from Belgrade, and insist on electing a prince who will be an agent of Russia, and try to secure for them their old territorial limits. In that event the promises of the Emperor Francis Joseph, which of themselves should ensure peace, will only hurry on the war. He could not, after so distinct an announcement of his views, suffer a Balkan State to become a mere dependency of Russia without a loss of prestige, especially in Hungary, which might seriously injure his Throne, and inspire all Roumanians, and Serbs, and Bulgarians, with the idea that even he regarded the material force of Russia as in the end irresistible. It is this danger which cannot be averted that is feared all over Eastern Europe, and is inducing the Courts to make some preparations, especially in regard to commissariat, which, on grounds of expense alone, they would much rather avoid.

#### THE LAND TRANSFER BILL.

THE Lord Chancellor's Bill for the registration of title to land has been within an ace of being defeated in the House of Lords, winning its third reading by a majority of nine votes only in a House which was well filled. A multiplicity of objections have been sprung upon matters of detail. Some more important objections have been made upon matters of principle, with which we propose to deal, premising only that the chances of the Bill passing this year are now very small, as it cannot reach the House of Commons—an atmosphere to which it is absolutely new—before the first week in July. It is practically certain, we fear, that it will not be possible in 1890 to transfer land by registration under any such system as has been in operation from the first with regard to the public Funds.

The arguments against the Lord Chancellor's Bill may be said to range themselves under four heads, those being the expense entailed upon landowners now living, the compulsory resort to a Government office, the insecurity which will, it is said, affect the tenure of land, and the interference with the "vested interests" of solicitors. First, as to the expense which will be thrown upon the owners of land. It is argued that an enormous expense will be thrown upon the present generation of proprietors in compelling them to register their land. They will, it is said, have to produce maps and descriptions, which will be an expensive matter. The land will be saddled with a costly staff of officials, and it will have to bear the cost of insurance against the blunders caused by the incapacity of that staff. This is the case against the Bill upon this point, and in our opinion it is very much overstated. The refutation of it is to be found in the statistics quoted on Tuesday from each side of the House. Registration is only to be compulsory in the two cases of sale where the expense will fall upon the purchaser and upon succession. Existing owners who do not wish to deal with their land will not be compelled to register at all unless they please. In the case of succession, Lord Herschell finds that on an estate of the value of £200,000 the fees payable will be no more than £50 or £60. Lord Salisbury put some instances which are even more striking. In short, the idea of vast expenditure involved by the necessity, on the change of ownership, whether by succession or transfer, of registering title to land is an absolutely baseless legend. Again, the cost of insurance is magnified. The premium is, as we pointed out in our recent article on the subject, which was referred to by the Lord Chancellor in the course of his speech, not to exceed one farthing in the pound on the capital value of the land, and undoubtedly no such sum as this will eventually be needed. Landowners, therefore, need not be alarmed at the expense which will be involved in the registration of their titles. And it must always be remembered that, the title once registered, any sale or mortgage of the land will be very much cheaper than at present. In fact, the cost of transferring land will not be more than one-fifth of the scale charges now payable to solicitors.

The second argument brought forward against the Bill

is the difficulty and embarrassment which will be caused to a landowner by the necessity which will be imposed upon him of obtaining the consent of a Government department to his dealing with the land. Both vendor and purchaser, it is said, will be compelled to wait the convenience of a Government official before completing their bargain. We cannot see much force in this contention. We must take existing conditions in Staple Inn as our guide in forecasting the state of things in the sixty registries into which the country will some day, we hope, be divided. We hear no complaints of excessive "red tape," of harassing regulations, of needless officialism; but we do hear of sales being carried through more expeditiously than outside.

The very mention of an insurance fund seems to have suggested the third objection to the Bill, that of insecurity. The greatest security of landed property will be destroyed, we are assured, if the Bill becomes law. Landowners will be at the mercy of the possible stupidity and inevitable blunders of the registrar, or of some members of the Land Transfer Board, and there will be practically very little appeal. A little actual experience, however, in a matter of this kind, is worth a host of forebodings, and experience in the colonies shows that recourse to the insurance fund is an occurrence of the greatest rarity. We see no reason why it should be much more frequent in England.

The fourth and last objection to the Bill is that which has really barred its onward progress this year—its interference with the interests of solicitors. This is the head and front of the Bill's offending. Solicitors pay an annual certificate duty to the Revenue, and in virtue of that payment they claim a vested right to deal with the transfer of land to the exclusion of all others. Now if the Bill passes, it is said that a large proportion of country solicitors will be ruined, and that London solicitors will be very seriously affected. On this footing solicitors, as a body, are arrayed against the Bill. There is no profession of which, as a profession, more evil is spoken, and yet there is no one in whom a man has more implicit confidence than his own solicitor. Hence it is that the landowners in the House of Lords have risen up against the Bill. Now, can any means be devised for cheapening the transfer of land except by diminishing the charges of solicitors? We believe not. If the country solicitors are to be ruined, and the London solicitors to suffer, it will be by the money which is now going into the pockets of solicitors remaining in the pockets of the landowners, less only the fees payable to the Registry. If the result be—which we doubt—that solicitors will suffer, that is an evil which will be more than counterbalanced by the general good attained in cheapening the transfer of land. The transfer of land, moreover, is not the only business of a solicitor. However, we do not ourselves believe that freedom of trade in land will be so injurious to solicitors as they suppose. The character of their business in connection with land may be changed, but its volume will be increased. And whatever may be the effect upon a single profession, the interest of the landowning public deserves the first consideration.

Attention was directed by several of the speakers in the course of the debate to Part IV. of the Bill. This part contains proposed amendments of the existing law of real property in England. The most important of these proposed changes is the provision to the effect that "on the death of a person intestate as to real estate, real estate shall be divisible among the same persons as if it were personal estate as to which he had died intestate." This, of course, simply means that land shall descend to the next-of-kin on an intestacy instead of to the heir-at-law. The change is really not a very great one, so far as the large landowners are concerned, for with them settlement by deed or will is usual and intestacy rare. It cannot often happen that a large estate in England escapes the meshes of both deed and will, and the Lord Chancellor had not apparently been successful in finding a single instance. With small owners the case is entirely different; among them settlements of land by deed are almost unknown, while intestacies are much commoner than among wealthier landowners. Where a small landowner dies intestate a considerable injustice often results, and it is no exaggeration to say that the younger children in such a case are often left almost destitute. Any suggestion of change in

the law of intestate succession to land has always been met with opposition on the part of the landowning classes, simply because they have confused the descent of land to the eldest son in the absence of a will with the custom which prevails among themselves of making it devolve on the eldest son by deed or will. Doubtless the custom originally arose from the law of descent above referred to, but there is obviously no reason why a change in the law of descent should in any way affect the custom. It can hardly be doubted that the proposed change in the law as to the descent of land on intestacy would prevent many cases of injustice, while it could do no harm to anyone. For a change in this direction the country is fully prepared, and there is no logical reason why the owners of property should be divided into two classes — those who own realty and those who own personality. Lord Bath based his argument against any change in the law on a statement that artisans and small landed proprietors were in the habit of making eldest sons. We demur entirely to the correctness of Lord Bath's very startling premise, which, even if its truth was admitted, could not support the conclusion at which he arrives.

We have now dealt *seriatim* with the objections and arguments which have been brought to bear upon the Land Transfer Bill, and we have shown how far from conclusive they are. The Bill is hardly likely to be free from defects in detail, but such defects can be amended in Committee. In principle the Bill seems to us a wise measure, framed for the public good, and we trust that it will not suffer injury through the selfish agitation of a class. Solicitors seem to be under the impression that land was created for their especial benefit.

#### THE REFORM OF OUR GOLD COINAGE.

At last a beginning is to be made with the long-promised and far too long delayed reform of our gold coinage. Although the impossibility of getting any big contentious measure through the House of Commons this Session has prevented the Chancellor of the Exchequer from proceeding further with the scheme for effecting the reconstitution of the gold coinage in conjunction with a change in our system of paper currency, he has resolved, as intimated in the House of Commons last night, to do something towards remedying the existing evils. The measure he proposes is small in itself, but it embodies a vital principle. The pre-Victorian coins alone are to be dealt with, and the amount of these in the hands of the public is estimated at not more than from £4,000,000 to £5,000,000. They thus constitute but a small proportion of our circulation of gold coin, which has been computed to amount to about £100,000,000. But although it directly affects only this small portion of the total coinage, Mr Goschen's proposal settles, so far as the Treasury is concerned, the chief contentious point in the whole scheme of reform. Everybody is agreed that the coinage must be reconstituted, and practically the only matter in dispute is upon whom the charge for its rehabilitation should fall. At present the last holder of a light coin is legally responsible for all the loss from wear and tear it has undergone whilst in circulation, and when in 1842 there was a renewal of the coinage this legal liability was enforced, and the loss thrown mainly on the last holders. In practice, however, the system of maintaining the currency at the expense of individuals has broken down. Nowhere, except at the Bank of England and some Government offices, are the provisions of the law observed, which require every person to whom a light gold coin is presented either to refuse it or break it up, and charge the party tendering it with the loss; nor could they possibly be observed without causing an intolerable obstruction of business. This, with his practical knowledge of affairs, Mr Goschen recognises, and he recognises also the fact that as the gold coinage is a national convenience, the cost of maintaining it should be borne by the nation at large, and not by individuals. He proposes, therefore, as he stated in his Budget speech, that the recoinage should be effected at the expense of the State, reserving, however, the right to recoup himself by subsequently securing for the State a larger share of the profits

of the note circulation than it at present receives. His subsequent proposals in regard to the paper currency will have to stand or fall upon their merits, and all that need be said respecting them now is, as they cannot yet be formulated, it is, perhaps, as well that the gold coinage is to be dealt with only in a partial and tentative way, for if, as is practically certain, we are to have an issue of £1 notes in England, we shall be able to do with a smaller supply of gold coins than at present, and the expense of restoring the currency will be lightened. Be that as it may, however, there can be no doubt that in making the State, and not individuals, bear the expense of withdrawing the light gold coins Mr Goschen is acting on the only sound principle, and we do not expect that Parliament will have any hesitation in ratifying his proposal.

It is to be hoped that in carrying out this scheme the desirability of substituting silver coins for a considerable portion of the light half-sovereigns will be continually kept in view. We are glad to learn that the Treasury have already taken measures to increase the circulation of silver. With this object in view, they have effected an arrangement with the Bank of England, whereby silver will be conveyed to applicants for it free of charge. At present the Bank makes a charge of 5s per cent. when it sends silver to persons out of London, but under the new arrangement this charge will be met otherwise, and the person applying for the coin will get it free of charge. Seeing how large a profit the Treasury makes out of the silver coinage, it can well afford to make this concession, which should go some way towards meeting the complaints that have been so frequent lately as to the difficulty of obtaining silver coin, and especially coins of small denominations, through the country banks. If there is now any difficulty in getting the local banks to supply silver coins of all denominations, it should be capable of being obviated by direct application to the Bank of England. This is emphatically a step in the right direction, and we do not see why it should not be followed up by requiring the banks that return light gold coin to take payment of a portion of it in silver. It is not only that the Treasury is compensated for the loss on the light gold by the gain on the silver, but it is desirable to extend the use of silver for currency purposes as largely as is compatible with the unimpaired maintenance of a single gold standard.

#### THE HOURS OF LABOUR.

It would be difficult to conceive anything more thoroughly unsatisfactory than the attitude taken up by the Opposition during the debate on Mr Cunningham Graham's motion in regard to the Berne Conference. Mr Morley, and, we presume, most of those who voted with him, evidently disbelieve entirely in a compulsory eight hours' limit for adult labour, and have no desire to embark upon State restriction of production in order to raise the profits of the employer and the wages of the employed. In spite of this fact, however, they are perfectly willing, on the general principle that any stick will do to beat a dog with, to condemn the Government because in agreeing that England should be represented at Berne, they made certain specific reservations on these very points. The President of the Swiss Confederation, in his letter of invitation addressed to Lord Salisbury, laid down as the preliminary subjects to be discussed five principal propositions. These are the prohibition of Sunday labour; the fixing of a minimum of age for the admission of children into factories; the fixing of a maximum limit of a working day for young persons; the prohibition of the employment of women and young persons in specially unhealthy or dangerous callings; and the limitation of night work for women and young persons; and all of these the English Government, naturally enough, consented to discuss, since they are all embodied in our own factory legislation. In accepting them as the basis for the deliberations of the Congress, Lord Salisbury, however, alluded to the fact that the President's letter referred to projects for the regulation of adult male labour, and for imposing restrictions upon production, and declared that they were matters which

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in any case the English representatives would not be instructed to discuss. To the ordinary mind it must be confessed that this condition is a very reasonable one. The Government consider that there are certain principles which are fundamental in regard to the regulation of labour—one not to tamper with production, and the other to declare that adult males are best left alone and unhampered by legislative interference. Of course, if the Swiss Conference were a debating society, it would be unnecessary to refuse our delegates the right of arguing about anything—from the best known form of Government to Nihilism. Since, however, the Conference is not a debating society, but a body formed to try and draw up a definite scheme for international action, it was absolutely necessary for Lord Salisbury to let it be known that in regard to certain points likely to come up in course of the deliberations at Berne, England would be obliged to refuse to move. Not to have made such an announcement would simply have been to mislead the other Powers. Though the Gladstonian leaders may perhaps have forgotten the fact, since it occurred before the time when their political memory may now be said to begin—namely, before the 1st of January, 1886—they, in company with Mr Goschen, made an almost identical answer to those Conservative statesmen with leanings to protection who organised the Trade Inquiry of 1885. "We will not," they said, "attend your conference if you are going to discuss whether Free-trade is a wise policy or not, because our minds are made up upon that subject, and we do not consider the matter as an open question. For us to discuss Free-trade would be like mathematicians sitting down to consider the truth of Euclid." This line of argument we have always held completely justified the action of the Free-traders. It would have been ridiculous for them to have discussed a question on which their minds were fully made up. So for the present Government to encourage deliberations in regard to matters on which they hold fixed and unalterable opinions would be absurd.

We sincerely trust that the result of the Conference will be to improve the condition of the labourer on the Continent, to secure him a day of rest on Sunday, and to preserve the women and children from dangerous, unhealthy, and excessive toil. Though England cannot gain directly by the decision on these points, since she has already passed such protective legislation, we may feel glad that her representatives will be able to put at the disposal of their foreign colleagues the practical experiences of the home country. As to the general question of an eight hours' working day both for England and the Continent, our feeling is strongly in its favour, provided always that it can be brought about by voluntary action. That ultimately it will so be brought about can, we think, be hardly a matter of doubt. If we look at the industrial configuration of the modern world, we shall clearly see that there is apparent everywhere a steady process of evolution towards shorter hours of labour. A great contractor—the late Mr Brassey—is said to have declared that in his experience wages were really the same in all countries; meaning thereby that the English navvy, who was paid 4s a day, did four times as much in that day as the Indian coolie, who could be engaged for half a rupee. In the same way experience teaches that in a reasonably short day quite as much work can be got through as in an unduly long one, and that when the energy of the labourer is concentrated better results are obtained than when it is diffused. Among many employers this fact is fully recognised already, and everywhere there seems a tendency to adopt it. The attitude of the English Trade Unions shows, again, that the workmen themselves feel that voluntary action is quite capable of reducing the hours of labour for adult males. But since this is the case, it would be exceedingly unwise to adopt State action in England or to encourage it elsewhere. A custom only to work eight hours would be a thousand times more valuable than an enactment to the same effect, for the custom, though generally observed, would allow particular individuals, under special circumstances, to make a bargain as to working longer hours.

It is impossible to refer to the attitude of the Opposition in regard to the Conference without comparing it with that assumed by them over the Sugar Convention. Mr

Gladstone and his followers, as we think, very rightly declared that the Government had no business to enter into an international arrangement the effect of which was to limit the production of a single article of general consumption. Now, however, they attempt to put the same Government in a minority, because it is not willing to discuss means for limiting by international action not production in one merely, but in every branch of trade and industry.

## BI-METALLISM.

It is not often that discussions on bi-metallism lead to any definite conclusion, but that which has been carried on in our correspondence columns for some weeks past promises to be an exception to the rule. When commenting upon the recent debate in the House of Commons, we directed attention more particularly to two phases of the subject. In the first place, we asked how bi-metallists could reconcile their assertion that the dislocation of the relative values of gold and silver had been the chief cause of the fall in the prices of commodities and of wages with the fact that although latterly the disparity between the value in exchange of the two metals has been greater than ever before, both prices and wages, instead of falling, have risen. And secondly, dealing with the particular case cited by Mr Chaplin, we sought to prove that the fall in silver has been by no means so injurious to the Manchester cotton manufacturers as was represented. On this latter point our contention was "that the exporter has raised his silver prices for cotton goods to an extent that pretty fully compensates him for the decline in the value of the metal," and in support of this statement we adduced official statistics, which showed that while the average gold price of 8½ lb shirtings had fallen between 1873 and 1887 by 40 per cent., the average silver price has fallen by only 21 per cent. To those statistics, however, a very fair objection was taken by Mr Isaac Hoyle. Average prices, he said, and rightly said, are apt to be deceptive, and something more specific was necessary. "If you or any of your correspondents," he wrote, "could give satisfactory proof of this [that the loss arising from the depreciation of silver had been largely borne by Indian purchasers of our cotton goods] from actual sales at silver prices of goods bearing well-known trade marks by repute, such as 'Calvert's Shirtings and (or) Pepperell Drills,' together with the rates of exchange, it would sweep away what is believed to be one of the present necessities of bi-metallism, and to that extent check its growth in Lancashire, a growth which, though not rapid, is so steady as to induce the belief that it will obliterate all distinction of mere party politics."

This was a reasonable attitude to assume, and it is to Mr Hoyle's credit that he so frankly avows himself open to conviction, if satisfactory evidence can be adduced. We are glad, therefore, to be able to print to-day a letter from a correspondent which seems to furnish the specific information for which Mr Hoyle asked. Taking a specific quality of 40's yarn, which, he states, is often used as an index of both the Calcutta and Manchester markets, our correspondent shows that, comparing the six years 1872-7 with the six years 1884-9, while the average selling price in Manchester had fallen 31½ per cent., the silver price in Calcutta had been reduced by only 17½ per cent.; and that after allowing for the fall in exchange, the Indian sales yielded very nearly as large a percentage margin for profit, &c., over the Manchester price in the latter period as in the former. And this calculation he supplements by another, which, dealing with a different standard quality of yarn, brings out very much the same results in a comparison between prices in 1873 and 1889. It would have been better had Mr Douglas stated the particular quality of yarns he has selected for his comparison. As it is, we cannot say how far it is to be regarded as typical, and we have no means of verifying his quotations. His method of calculation, however, appears to be perfectly fair, save that perhaps exception may be taken to his measuring the difference between the Indian and Manchester prices by the percentage by which the one exceeds the other. Unless freight and insurance and interest

charges have diminished in like proportion, this mode of calculation may tend to hide a real loss, and for that reason we would not care to endorse his opinion that the loss from the depreciation of silver "has fallen altogether "on the Indian people in the high prices they have to pay "in consequence of the depreciation of their currency in "order to make the return required by Manchester." Still his calculations, supporting as they do the official statistics we quoted, prove pretty conclusively that it is upon the Indian purchasers of our cotton goods, and not upon Manchester, that the bulk of the loss has fallen, and unless this statistical evidence can be confuted, fair-minded men like Mr Hoyle will confess that as regards Lancashire what, to use his own words, "is regarded as one of the necessities for bi-metallism" has been swept away.

While seeking to correct the errors into which others have fallen, our correspondent, Mr Douglas, lapses into an error of his own. He assumes that because the prices they have to pay for imported goods, such as cottons, have not fallen equally with the gold prices of these commodities, therefore there has been a serious curtailment of the purchasing power of the Indian people, and a depreciation of their entire silver currency of 2,400 millions of silver rupees. There are three factors in the problem which he has apparently overlooked. Firstly, he overlooks the fact that it is only a small portion of the wants of the Indian people that is supplied by imported goods, and that in regard to native products, the purchasing power of the rupee has diminished to so slight a degree, that many authorities maintain that it has not diminished at all. Secondly, while there has been a loss on imports, there has been a gain on exports, and the exports very largely exceed the imports. And thirdly, although the silver prices of imported commodities have not fallen so much as the gold prices, they too have fallen very considerably, and other things being equal, to the extent of that fall the purchasing power of the country has been increased. The truth of the matter is, that natural forces have been at work to distribute with some approach to equality the losses and gains which have resulted from the depreciation of silver. It was, of course, impossible that such a readjustment could be effected without making itself painfully felt in many directions, or without causing an unsettlement of trade. Gradually, however, it is being effected, and one of the strongest objections to the schemes of the bi-metallists is, that they would violently unsettle all that the slow working of economic forces has settled, and throw everything again into confusion, in the vague hope that some gain to ourselves might result from the fresh upheaval.

Sir Wm. Houldsworth continues to-day his efforts to show that there is a close connection between the movements in the prices of commodities as shown by our index numbers and the price of silver. But he does not really reply to our question. We admit at once that for a number of years there was a similarity in the two movements. This, however, by itself proves nothing. That two movements take place simultaneously does not by itself show that they stand to each other in the relation of cause and effect. And when, after fluctuating in something like harmony, they begin to diverge widely, the inference is that they are not inter-dependent. Now, as we showed, of late years the two movements have not been harmonious. The figures for the past five years are:—

	1888.	1887.	1886.	1885.	1884.
Price of silver .....	42½d	44½d	45½d	48½d	50½d
Index number .....	2187	2230	2059	2023	2078

And what we asked Sir Wm. Houldsworth to explain was why, if the one movement was really the result of the other, this divergence has taken place. His answer is twofold. To begin with, he points out that the general course of the index numbers is apt to be affected by great variations in the prices of particular articles. This is a fact we have always been careful to put prominently before our readers, and the index numbers can never be relied upon to reflect the movement in prices with perfect accuracy. All that they can be trusted to show is the general drift of the movement. If for that reason, however, they are to be distrusted when they show a different movement from that in the price of silver, why does Sir Wm. Houldsworth

build upon them when they show a movement coinciding with that of silver? Sir Wm. Houldsworth, however, will not discard them, and he seeks to show, in the second place, that rightly interpreted, even in their recent fluctuations they support his conclusions. That he is desirous only of arriving at true results is certain, and nothing, we feel assured, is further from his intention than any attempt at manipulating the figures. We think, therefore, that on reflection he will perceive that the comparison which he now institutes between the average price of silver in the June and December quarters of each year with the average price of commodities at the end of each half-year is not a true comparison. If we were to select periods in this arbitrary way, figures could be adduced to support any desired conclusion. Let us, however, discard the index numbers and compare averages for the same period. Last year the average prices of our combined imports and exports, as recorded in the Board of Trade returns, exceeded the average of the previous year by 2·04 per cent., while the average price of silver was lower than that of 1887 by 3·9 per cent. And if it be the case, as Sir William Houldsworth now seems to say, that the fluctuations in the price of silver exert their influence in a brief space of time, why did prices rise when silver was falling?

#### THE VALUE OF "SPECIAL SETTLEMENTS" ON THE STOCK EXCHANGE.

THE method of settling transactions in the shares of new companies is at the present time a question of much importance, owing to the great number of new undertakings which are constantly being brought upon the market; but investors generally seem to have very confused ideas on the subject. This, however, is not surprising, for the rules of the Stock Exchange are worded in a way almost certain to mislead any except those who are technically acquainted with its procedure. By Rule 126, for instance, it is stated that "bargains in the scrip of a new loan, or the shares of a new company, are contingent on the appointment of a special settling-day." And further, the rules provide as conditions precedent to the appointment of a special settlement, that "no allegation of fraud be substantiated; that there has been no misrepresentation or suppression of material facts; that sufficient scrip or shares are ready for delivery; and that no impediment exists to the settlement of the account." If, therefore, bargains in new securities are *contingent* upon the appointment of a special settlement, as is expressly stated, it is very natural that the public should think that they can be made in no other way, and that they should believe that their interests are safeguarded by the conditions which we have quoted. As a matter of fact, however, Rule 126 does not at all mean what the plain words appear to state, but simply implies this—that all dealings for a special settlement are contingent upon the appointment of such a settlement, so that if none is ever appointed the purchase or sale falls through altogether. And this failure to obtain a settlement is not an infrequent occurrence, for over and above the inability of some companies to satisfy the required conditions, it is sometimes in the interests of those at the back of a company to abstain from applying for a settlement (owing, perhaps, to large purchases of shares at a premium, in order to aid in floating the company), and in such cases it is almost impossible for anyone outside, except perhaps a powerful firm in the House, to procure a settlement. As a result of the conditions which hedge round a special settlement, it has therefore become a very common custom in the last few years for dealings in the shares of new companies to be contingent upon what is called the "coming-out," or, in other words, simply dependent upon the issue of the scrip certificates in exchange for the bankers' receipt and letter of allotment. And, rather,

strangely, as it may appear, bargains entered into in this way are enforceable by the rules of the House. The Committee, it is true, refuses to take any cognisance of them; but at the same time it says that all bargains entered into between members, except those which contravene the rules, as, for instance, dealing in prospective dividends, are enforceable by the ordinary machinery of the House. That this is the case is proved by the evidence of Mr Levien, the Secretary of the Stock Exchange, given before the Hyderabad (Deccan) Select Committee. In answer to Sir Henry James, the chairman, Mr Levien then said :—If two members of the Stock Exchange are agreed upon the terms of any bargain, there is nothing to prevent their settling then at the date agreed upon between them, quite irrespective of any special settling-day having been applied for or granted. "But," asked Sir Henry James, "would such dealings be in accordance with what generally appears in many contract notes, 'subject to the rules and regulations of the Stock Exchange'?" The answer was, "They would be so far 'subject to the rules and regulations of the Stock Exchange' that the Committee would enforce the completion of the contract."

It is clear, then, that the Committee take up a very anomalous position in regard to the dealings in the issues of new companies, for while, on the one hand, they have laid down a precise method of settling such transactions, they nevertheless enforce all modes of dealing by which the official mode of settlement is avoided. The position of the Stock Exchange is, in fact, both illogical and mischievous. It is illogical, because although the Committee apply a certain test to the companies which apply for a settlement, it allows dealings to take place in the issues of those undertakings which are rejected, or are of too doubtful character to make an application. Indeed, the Committee go much beyond this, for they allow the machinery of the "House" to be employed to enforce these irregular bargains. It is mischievous, because while the public are confused, the promoters of the company, who hold the bulk of its shares, and are unable to obtain a settlement, are enabled to find in the Stock Exchange a free field for those operations by which they make, as it is termed, a "market" for the shares, and are thus enabled to foist them off upon investors. As a matter of fact, the Committee should either refuse to enforce the settlement of all bargains in new issues, except those entered into for the "special" or "official" settlement; or else they should do away with the present system altogether, and pass a rule to the effect that all transactions shall be settled at the first ordinary fortnightly settlement, after the issue of the scrip or share certificates. If the former course were adopted, no dealings in new issues could take place inside the "House," except in the case of companies which were able to offer sufficient proof of their *bona fides* in order to obtain a special settlement, and we fail to see what harm would be done, for "insiders" would not be able so often to foist off rotten concerns upon the public, and those who had made the mistake of applying for shares in a concern whose unsoundness became apparent upon a slight investigation by the Committee would have to bear the burden themselves. If the other course were adopted, there would certainly be no more room for abuses to creep in than there is under the present system, or want of system, and the public would at least know upon what basis they were dealing, instead of being altogether confused, as is now so often the case. There can be, we think, no doubt that at present, when the official method of settlement is not enforced but is left optional, by far the best of the informal modes of dealing is for bargains to be contingent upon the issue of certificates, for then a settlement is practically certain. At present certainly it is by far the best plan to buy or sell for the "coming-out," for it is rare indeed that a new undertaking collapses before the issue of certificates, which are generally ready for delivery after the payment of the amount due on allotment; whereas it is often impossible to say whether a bargain made for the special settlement will be completed or not. It would be well if the Committee gave this matter their prompt attention, for as we have said, their own position is extremely illogical, while the results are very mischievous to public interests.

#### THE COURSE OF SPECULATION IN MINES.

THERE has been of late a decided falling off in the speculative activity in mining shares, which was one of the most distinct features in Stock Exchange business during the first three months of the current year. In the first quarter of the year the copper gamble was at its height, and the speculation in the Witwatersrand group of South African gold shares had gone beyond all bounds of reason and common sense. Prices had been run up "by leaps and bounds," and on the strength of the inflation, company promoters were able to float mining ventures in all directions with capitals, which would have been scoffed at as grossly extravagant a few months previously. But with the break up of the speculation in copper a totally different set of conditions came into existence. The rapid fall in the prices of copper shares compelled operators on the Continent and in this country to realise their holdings of mining shares generally at whatever they would fetch, and the movement thus set on foot was at once followed by a rush to sell South African gold shares at Kimberley and Cape Town, and more particularly at Johannesburg, the centre of Witwatersrand district, where, it is understood, there was a general agreement among the banks to call in or reduce considerably the advances they had made to local speculators. Even while the inflation in copper and gold shares was most noticeable it had little effect on business in other mining shares; but since the depression has set in it has gradually spread, until, except in a very few instances, speculation has died out completely. Every now and then there is a bit of a spurt in South African shares, but the level of prices is very much lower than it was three or four months ago; while in ordinary mining share dealing, which is usually active at this season of the year, there is practically nothing doing. People who have been holding on in the hope that the speculation would revive see prices dwindling away, with little hope of recovery for months to come, for during the autumn this kind of business is, as a rule, at a standstill. There has thus been engendered a disposition to sell, even at a sacrifice, rather than be "hung up" with a lot of shares in which the chance of a rise is so remote, and the jobbers, in these circumstances, very naturally reduce the quotations at which they are prepared to deal. The effect of the changed complexion of things is distinctly traceable in the falling off in the issues of new mining ventures in the last three months. Company promoters are usually adepts in reading the signs of the times, and they know that it would be futile to attempt to float fresh concerns while the market for mining shares is so depressed. They are compelled to wait until the tide of speculation once more turns in their favour, as turn it will, no doubt, sooner or later.

Last year 101 new mining companies, with an aggregate nominal capital of £14,272,000, appealed for public subscriptions, comparing with 89 companies, with an aggregate nominal capital of £16,003,000 in the preceding year. In the first quarter of the current year it seemed as if the figures of last year and the year before would be greatly exceeded, for up to the end of March about 53 new mining companies, representing an aggregate nominal capital of approximately £7,584,000, had issued prospectuses. Since then, however, the total number, so far as we have been able to trace, has only been increased to 63, with a nominal capital of £8,894,000, and as there is not likely to be much revival of speculation until the holiday season has passed, the prospect is that this year's figures will be considerably below those of last year. South Africa is responsible for just about half the new mining companies of the present year, most of the properties being situate in the Witwatersrand and Swaziland districts, where the success of a comparatively few local companies has given vendors and promoters the opportunity to reap a golden harvest, which they have not been long in seizing. India and the Colonies come next, although their total is insignificant compared with South Africa, and these are followed by the Straits Settlements, by the United States, and by other countries, including the Portuguese settlements in Africa, the Republic of Colombia, Pondoland, and Honduras. The distribution of the properties will be seen from the follow-

ing table, showing the number of companies that have advertised their prospectuses in the current half-year, with the aggregate nominal capitals of the several groups:—

Situation.	No. of Companies.	Capital.
South Africa	32	4,255,000
India and colonies	5	970,000
Straits Settlements	4	670,000
United States	5	610,000
Various	17	2,389,000
	63	8,894,000

In addition to these there have been a few British iron companies, and perhaps a dozen reconstructions of old undertakings. It is difficult to get any exact statistics, because many of the companies registered in the United Kingdom cannot be traced at Somerset House. Thus, Scotland, Ireland, the Isle of Man, the Channel Islands, and Cornwall each have separate registration offices, as well as separate means of winding-up when that stage is arrived at; but we should probably be near the mark in saying that the new mining companies formed in the past half-year represent a capital of about £10,000,000, and that about 75 per cent. of them have gone to allotment.

Taking one company with another, we find that about three-fourths of the nominal capital is represented by the amount paid either in cash or shares, or in both, for the properties purchased, leaving about 25 per cent. for working capital. It is constantly found that the working capital required for the purpose of bringing mines into a position to make returns is grossly understated in prospectuses. The consequence is that a large proportion of the undertakings have to raise fresh capital at an early period of their existence, and when the usual methods are exhausted, as they are very quickly in such speculative enterprises, reconstruction has to be resorted to, and often the process is repeated again and again. The typical mining shareholder always hopes, like Mr Micawber, that something will turn up, so that under conditions which would result in immediate liquidation in most joint-stock undertakings, mining companies simply reconstruct. Companies such as the Emma, Flagstaff, Eberhardt, and La Plata, to name only a few, have a sort of perennial existence, though decade succeeds decade without producing a penny in the way of dividends. Out of all the mining companies, numbering some hundreds, whose shares are dealt in on the London Stock Exchange, we can only find about 40 that have paid dividends within the past year. To notice only the more prominent groups, we find that of about 28 Queensland mines, with an aggregate capital approaching 5 millions, seven only are dividend-paying; of the 40 or so Indian companies, with about four-and-a-half millions of capital, only two have ever paid a dividend; while of all the Anglo-American mines, and their name is legion, those yielding anything to the shareholders may be counted upon the fingers of one hand. In comparison with results such as these British tin and lead mines come out quite well, for sixteen of them are at present on the dividend list. It is somewhat curious that under circumstances such as we have referred to, speculation in mining shares should have extended so rapidly as it has done of late years. The reason for it, of course, is that the industry has here and there produced great wealth; but from all that we have said it will be evident that mining is a lottery, in which the blanks vastly outnumber the prizes.

#### BRITISH CAPITAL AND AMERICAN BREWERIES. (FROM A SPECIAL CORRESPONDENT.)

NEW YORK, June 15.

THE United States appears to be threatened with a speculative mania in Trust and Syndicate schemes. Various influences have contributed to lowering railroad securities in public estimation, and in consequence, capital has been forced to seek other channels of employment. This readiness of investors and speculators to put their money into industrial enterprises is one of the features of the time here, and as a natural consequence, the professional promoter is abroad, actively engineering all kinds of grand

schemes. On the New York Stock Exchange operations in the certificates of the Sugar Trust and the Lead Trust have been the principal attraction for some weeks past. Both of these shares have been "boomed" into notice, prices being pushed up to a level out of all proportion to any changes in the condition of these concerns, and which is only explainable on the supposition that the original holders are taking advantage of the present buoyant feeling in Wall Street to unload their surplus certificates upon the unsuspecting public. This was the history of the Cotton Oil Trust, and the same *modus operandi* is likely to be continued as long as successful. It is safe to say there is a good supply of securities of this class awaiting a market when the opportunity offers, and equally safe to assert that a new supply will be forthcoming when that is exhausted.

The impression is quite prevalent here that we are on the threshold of an era of extended speculation; something which our more conservative financial heads look forward to with disfavour; something in which those less scrupulous fancy they see golden opportunities for splendid schemes, questionable and unquestionable; and something which all are disposed to take full advantage of. Conditions are admittedly more favourable to such expectations than usual, good investments being scarce and money abundant. So far, relatively little foreign capital has been invested in the Sugar and Lead Trusts, the foreign investor having for once wisely eschewed concerns about which he can learn little that is trustworthy. There is, however, a noticeable tendency for British capital to find new fields of employment in this country; and, aside from the amounts that are steadily going into railroads, heavy sums have gone into land and building syndicates, brewing syndicates, coal and iron companies, salt syndicates, distillery syndicates, &c., while some rather sensational and unfounded rumours have been current lately about English capital buying up a number of the principal American flour mills, and absorbing several of our largest dry goods jobbing houses. If there is one direction more than another, however, into which British capital is venturing with a freedom that really calls for caution, it is in American breweries. At the present rate of absorption, Britishers would in a few years almost monopolise the brewing industry of the United States; and before accomplishing this, it might be advisable to consider the cost of such a privilege, and also the prospect of maintaining it. The rush of foreign capital into American breweries was, of course, stimulated by the success in marketing the Bass, Guinness, and other concerns in Great Britain. Just how many transactions of this character have been actually completed in the United States it is impossible to state accurately, but, as far as obtainable, the more important negotiations have been as follows:—

The New York Breweries' Company, including two concerns chiefly owned in Great Britain, capitalised at .....	\$ 4,500,000
The Frank Jones Brewing Company, chiefly owned in England, capitalised at .....	6,300,000
The United States Brewing Company, including the Albany Brewing Company, the Huppel Brewery Company, Godfried and Kruger, Chritien Freiz, and the Peter Hanck Company, about two-thirds held in United States, capitalised at .....	5,500,000
The United Brooklyn Brewing Company, including four Brooklyn breweries, all American capital, capitalised at .....	2,400,000
The Rochester Brewing Company, including three concerns, the bulk held in England, capitalised at The Geo. Wiedenmayer Brewery, purchased on English account for .....	4,500,000
The United Brewery Company, Chicago, capitalised at .....	250,000
The Washington Brewery, largely placed in England, at .....	2,500,000
The Baltimore Breweries' Company, capitalised at .....	800,000*
The Detroit Breweries, capitalised at .....	900,000*
J. F. Betz and Sons, Philadelphia, capitalised at .....	800,000*
Total .....	29,950,000

\* Transfer not completed.

In addition to the above transformations, all of which have been consummated since the beginning of 1888, there are a number of others in contemplation. One party, through whom a number of the above transactions were

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conducted, claims to have options upon twenty other breweries at the present time, four of which he thought would be accepted. There are also a number of irresponsible individuals who have procured options upon different breweries, trusting to fortune in finding parties or syndicates who will undertake to dispose of them to innocent British investors, for it is the latter class upon whom these schemers depend for their success. Very few brewery bonds or stocks have been offered for sale here; and in one instance at least such an offering in this city was a total failure, the placing of the securities having been refused by several prominent local banking houses. It can be stated on good authority that of the 72 breweries in the vicinity of New York one-half could be closed and the demand readily supplied by those remaining. Eleven of these 72 have been bought by English capitalists on terms which local brewers consider very advantageous to the original owners; many of whom have been retained by the syndicate at salaries ranging from \$15,000 to \$25,000 per year, besides holding large blocks of stock. The original proprietors frequently agree at the time of sale not to enter into the brewing business for a specified number of years; though it is difficult to see how these same gentlemen can be prevented from giving other parties the benefit of their capital and experience in a quiet manner, should they be so disposed. Many of these breweries have been highly profitable concerns, and the flattering prospectuses which accompany their introduction to the public tempt the unwary investor with promises of high dividends, ranging all the way from 10 to 20 per cent. upon ordinary shares. These large profits are, however, by no means universal, and the case can be cited of a brewery originally paying 5 per cent. on an invested capital of \$500,000, which was sold for \$600,000, the purchasers issuing securities to the amount of \$800,000, and guaranteeing thereon 15 per cent.

It would perhaps be well for intending investors in these securities to inquire why these breweries have been sold—why they are marketed at a distance, instead of at home, where the conditions and prospects are better known, and why their sale or management is placed under the charge of reputable English firms, who are not in a position, nor possessed of the experience, to judge intelligently regarding what they have to sell or supervise? A very little investigation in the right quarter would show that the original owners of these breweries have received exorbitant prices for their establishments, the high profits of the business proving irresistible to the syndicates who proposed to dispose of them to another class of buyers. The would-be investor might also find it to his advantage to ascertain at what cost the plant, which he is offered an interest in, could be duplicated; what proportion of the newly-created capital represents water, or an excessive price for goodwill; what would be the effect of competition should a new set of breweries be constructed, with smaller capital, smaller obligations, and more improved appliances; what is the actual condition of present plant, and if the methods and appliances now in use are of the most approved descriptions? These and other questions naturally suggest themselves the more they are studied. In turning these concerns into stock companies for the benefit of the public, the usual method has been to pay the proprietors a large price for their property in cash or part securities, retaining one or more as managers in the new concern, with handsome salaries or commissions, either to secure the benefit of their experience, or to prevent their entering into competition. It thus happens that the owner practically sells his business at a handsome figure, pocketing a substantial amount of cash, retaining sufficient interest to keep him as a salaried or commissioned manager, and making for himself altogether a very satisfactory bargain. Lastly, the syndicate members must not be forgotten, for they usually net handsome profits, all of which the investor must pay for, and the brewery earn dividends upon. There is no question but that some of these schemes may prove good investments; but the statements of flattering prospectuses should not be received without considerable allowance. Over-capitalisation of breweries must end in the same way as over-capitalisation of railroads—in parallel or duplicate enterprises, built at a

much lower cost. This transformation of industrial establishments into stock concerns, simply for speculative purposes, is one of the most unhealthy symptoms of the period, and the dangers it threatens may be better understood a few years or months hence than now.

BUSINESS NOTES.

**France and the Egyptian Debt Conversion.**—In refusing their consent to the proposed conversion of the Egyptian Preference Debt the French Government have done a very mean thing. Together with many others, we believe that the Egyptian Government have no legal right to effect a compulsory conversion, and high legal authorities have expressed the opinion that such a conversion would be an act of repudiation. That, however, is not the opinion of the French Government. They do not contest the right of the Egyptian Government to convert; they go further indeed, and expressly admit that the right exists, but they refuse to allow it to be exercised unless and until the British Government come to an arrangement with them in regard to the evacuation of Egypt. In other words, they insist upon imposing a fine upon the Egyptian Treasury because the Government of this country will not accede to certain demands they have made. Egypt is to be constituted the whipping-boy of Britain and made to suffer vicariously for our sins of omission and commission. That the French Government should act in this way is perhaps not surprising, since they have persistently used their influence over the finances of Egypt, not for the best interests of that country, but as a means of bringing pressure to bear upon us. It is not pleasant, however, to see a big State pursuing so petty a policy. Now that conversion is shelved it may not be out of place to consider whether there are not other and more legitimate ways of affording relief to the Egyptian tax payers. For instance, when the last international agreement in regard to the finances of that country was entered into one of the stipulated conditions was that the land tax should be reduced by £46,000. So far as we know, this condition has not yet been complied with, and now that there is a Budget surplus, why should the promised relief be withheld.

**The Prospects of the Ottoman Public Debt.**—Mr Vincent Caillard does well to place all the information he possesses at the service of the Turkish bondholders for whom he acts, and they will no doubt read with interest a memorandum he has written for them on the "Prospects of the Ottoman Public Debt." Dealing first with proceeds of the revenues ceded to the bondholders, he shows that since the year 1884-5, when the Tobacco Regie first began fairly to work, these receipts have proved moderately expansive. In the four years ended 1887-8 the yield of indirect contributions and Tobacco tithe increased by about £94,000, and when the accounts for the present year are closed they will probably show a further increase of £14,000. The total receipts from all sources amounted in 1887-8 to £1,659,000, and this year they will probably reach £1,781,000. If the economic conditions of Turkey were to change for the better a more rapid rate of expansion might be looked for, but Mr Caillard thinks "it is improbable that the existing economic conditions will change for a considerable time to come," and he does not consider it prudent to do more than "count upon the above rate of expansion being at least maintained." On this assumption he proceeds to forecast the future of the different groups of bonds into which the debt is divided, thus:—

B. For the purposes of the Sinking-Fund the Ottoman Public Debt is divided into four "Groups" as follows:—

Group I. Loans of 1858 and 1862.

" II. " " 1860, 1863-4, and 1872.

" III. " " 1865, 1869, and 1873.

" IV. " " General Debt and Railway Lottery Bonds.

Assuming that there remains sufficient for the service of the minimum interest of one per cent. on the nominal capital of the Debt as reduced by the Decree, one-fifth of the revenues is to be set apart for the Sinking-Fund, which can never exceed one per cent. on the reduced nominal capital. The Sinking-Fund is to be applied, in successive quarters per cent. on the reduced nominal

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capital, to the groups in the order in which they are ranked. The result of this arrangement is that Group I can never get more than  $\frac{1}{2}$  per cent. for Sinking-Fund.

Group IV can never receive the full one per cent.

Only Group IV. can ever receive the full one per cent.  
On the other hand, Group I. is the only group which has hitherto had the benefit of the Sinking-Fund; it has not yet received in any one year the full quarter per cent. due to it, the revenues not having been large enough to allow the deduction of one-fifth and yet leave sufficient for the service of the one per cent. interest.

Conclusion.—The capital of the Debt, as determined by the "Conversion" (and including Railway Lottery Bonds), amounted in round figures to £105,587,000. Of this, £2,426,000 (in round figures) has been paid off from the first group by the action of the Sinking-Fund, leaving £103,161,000 on which interest has to be paid. For the service of 1 per cent. interest on this, and of the Priority Bonds, a revenue of £1,567,970 is required. In order that Series A might get the full  $\frac{1}{2}$  per cent. Sinking-Fund, a revenue of £1,831,940 would be necessary; and in order that one-fifth of the revenues may be applied to the Sinking-Fund, until which time the interest of 1 per cent. cannot be increased, the revenues should yield £1,960,000 (when Group II. would receive £128,060). Now it has been said above that the revenues last year yielded in round figures about £1,960,000, or £1,781,800.

The conclusions to be arrived at from the state of affairs now existing seem, therefore, to be the following:—

I. That, allowing for an inevitable rise of price, Group I. will be extinguished in about eight years;

II. That, allowing for the accumulative action of the funds applicable to the redemption of Turkish stock, and the estimated rate of expansion of the revenues, the amortisation of Group II will commence towards the end of next year;

III. That, making the same allowances, the full fifth of the revenues will be applied to this fund in the year 1895 or 1896

IV. And that after that time, therefore, revenue will commence to be available for increasing the minimum rate of interest of 1 per cent. on the reduced nominal capital of the Debt.

Than Mr Caillard there is no one better qualified to speak on this subject, and his opinions deservedly carry with them great weight. Financial forecasts, however, everywhere they apply to the most solid and well-regulated States, are apt to be falsified by events, and in the case of Turkey, the exigencies of the Treasury and the political uncertainty are so extreme, that no prediction as to what is likely to happen a year or two hence can be relied upon with any confidence.

**A Gold Standard in Roumania.**—Roumania is about to adopt a gold standard in place of the present imitation of the French system, under which the silver ley or franc is the monetary unity. The Chamber and Senate of Roumania have voted a Bill declaring the unity to be the gold ley and making silver a legal tender only to the amount of 50f. No distinction is made between the silver five-franc pieces,  $\frac{1}{8}$  fine, and the small coin  $\frac{1}{100}$  fine. All the coin is similar in weight and fineness to the French, but the five-ley pieces are not an unlimited legal tender as in France. An article of the Bill declares that silver five-ley pieces to the amount of 40 millions are to be withdrawn, and gold to be issued in their place, but does not state how the latter metal is to be obtained.

**Bread Companies.**—It is not surprising, in view of the success of the Aerated Bread Company since it took up the restaurant business, that companies formed upon similar lines have met with more or less considerable support from the investing public; but if we may judge from the experience of the companies which have lately held their statutory meetings, it does not seem probable that the development of the idea is likely to produce satisfactory results. Within the past year or so the following companies have invited public subscriptions for the amounts of capital specified:—

	£
People's Bread .....	100,000
Yorkshire Aerated Bread .....	100,000
London and County Bread .....	70,000
Brighton and South Coast Aerated Bread ..	100,000
Midland Counties Aerated Bread .....	65,000
Middlesex Aerated Bread .....	150,000
Dublin and Belfast Aerated Bread .....	75,000
Bristol Cardiff and Swansea Aerated Bread ..	75,000
London and Westminster Aerated Bread .....	120,000
Metropolitan District Bread .....	130,000

In one or two instances, the companies did not go to allotment, presumably because the subscriptions for shares were insufficient. In the case of the first-mentioned company,

the funds provided have already been exhausted, and as the concern is heavily in debt, the expedient of reconstruction has been resorted to, and the Middlesex Aerated Bread Company, out of a nominal capital of £150,000, has so far expended less than £3,000 in purchasing three bakeries, and fitting up as many restaurants. But the most curious record is that of the Bristol Cardiff and Swansea Company, which has started business with one baker's shop in Cardiff. The capital, it will be seen, was fixed at £75,000; but there was a preliminary agreement between the promoters of the company, which we need scarcely add was not made public, providing that if £15,000 of the capital was subscribed for by the public, the promoters were to receive £4,000 for advertising and launching the company. According to the published report of the meeting, only £11,000 of the capital was actually subscribed for, but somebody or other agreed to make the amount up to £15,000, and thereupon the directors, it seems, paid over to the promoters £4,000. The transaction was characterised as illegal; but whether it was so or not, it seems to have been improper, and we are a little surprised that the director who presided at the meeting sought to justify it. Mr W. H. Fisher, M.P., is the chairman of the company, but, fortunately for himself, he missed his train, so that the duty of presiding fell to Dr Roderick Macdonald, M.P., who, besides representing a constituency in Parliament, and acting as coroner for a metropolitan division, is, we believe, a director of no less than ten companies, including three of these bread companies. This gentleman is reported to have said that, "the whole of the directors allotted, the qualified and the unqualified," and further, that he hardly ever qualified as a director before the statutory meeting of a company. The articles of association of this company contain the very unusual provision that shareholders can only cause an extraordinary meeting to be held if they hold half the capital of the company. Speaking generally, the outlook for these companies is by no means reassuring. In the metropolis the business is already overdone, while the conditions of life in provincial towns are in many respects so dissimilar to those existing in London, that the efforts to introduce the system have so far proved little profitable. The prospect is, therefore, that though the companies may produce beneficial results to the promoters, vendors and directors, the general body of shareholders are not likely to get much good out of them.

**Income-Tax on Advances.**—In the Court of Appeal this week a decision has been given in the case of Goslings and Sharpe v. Blake, which involved a question of some importance to bankers. It appears that for the past four years Messrs Goslings and Sharpe have by an arrangement with their customers allowed income-tax to be deducted from any interest payable on short loans, and have omitted to return the profits obtained from such loans as taxable income. This practice was challenged by the Surveyor of Taxes, but its legality was upheld by the Divisional Court. Against this decision, however, the Surveyor appealed, and it has now been reversed. By section 40 of the Income Tax Act it is prescribed that "every person who shall be liable to the payment of any rent or any yearly interest of money or any annuity or other annual payment, either as a charge on any property or as a personal debt or obligation by virtue of any contract, whether the same shall be received or payable half-yearly or at any shorter or more distant periods, shall be entitled, and is hereby authorised, on making such payment, to deduct and retain thereout the amount of the rate of duty which at the time when such payment becomes due shall be payable." And the Court of Appeal held that this does not cover interest on short loans. "Under it," said the Master of the Rolls, "the only persons who were entitled to deduct "income-tax from interest were those who were liable to "the payment of any rent or any yearly interest of money "or any annuity or other annual payment. The word "other" showed that it was intended that the rent "and the other payments should all be annual payments. "Now, in this case it could not be said that the interest "on these short loans was yearly interest. It was true "that it might be calculated at a certain rate per cent.

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" per annum, but it was not yearly interest in any sense, and therefore income-tax could not be deducted by the borrower from it. The result of the opposite construction would be that a man who had borrowed a sum of money for 24 hours would be able to deduct income-tax from the interest upon it. Such a thing would render business impossible, and the Government helpless to collect the tax."

**The Fall in Coffee.**—According to our German correspondent, there has been much excitement in the Hamburg coffee market, owing to the speculation in futures. Brazil having first sent low and afterwards higher estimates of the crops, and speculators having indulged, as usual, in extravagantly large operations for the rise, the plans of the bull party have more or less collapsed, and a heavy decline in prices has resulted. The "Liquidation Officer" had to book contracts for about 500,000 bags between the 17th and 20th of the current month. The decline in prices up to the 20th June is shown as follows:—

	June.	July.	Sept.	Dec.	March, 1890.
Closing quotation, June 13...	84½	84½	85½	86½	87
Opening " 14...	84	84½	85½	86½	86½
Highest prices .....	84	84½	85½	26½	86½
Lowest " .....	72	72½	73½	74½	74½
Closing quotations on June 20	75	75½	76½	76½	76½

Since then the decline has continued. As the following figures show, there has also been a very heavy fall in London :—

June 27.—	June 20.—	June 14.—
For Sent.	For Dec.	For Sept.
Fair Channel Rio 62/6 63/6 ... 64/65/ ... 68/69/ ... 69/70/ ... 76/76/3 ... 77/77/3		

**The Silver Coinage of 1888.**—In our review of Mint Report for 1888, it was stated that the following amounts had been coined at the Australian Mints in 1888 and 1887:—

	1888.	1887.
	£	£
Sydney .....	11,285	6,115
Melbourne .....	Nil.	26,335

This was a mistake, the Australian Mints do not coin silver, but receive from the London Mint whatever quantities may be required in the Colonies. The figures against Sydney show the actual amounts issued to the public by the Sydney branch of the Mint during the years 1888 and 1887, and the amount issued by the Melbourne Mint should have been stated as follows:—

1888.	1887.
£	£
63,200 .....	26,335

**Wills and Bequests.**—The *Illustrated London News* gives the following list of wills proved, with the amount of the personalty in each case:—

Mrs Ellen Walker, late of Blyth Hall, Nottingham.....	£ 224,000
Mr Whitaker Leighton Nutter, late of Brookwood, Hollington, St Leonards .....	176,000
Colonel Samuel William Welfitt, J.P., D.L., late of Langwith Lodge, Mansfield, Notts.....	95,000
Mr Robert George Underdown, J.P., late of Northleigh, Seymour Grove, Whalley Range, Manchester .....	62,000
Rev. Sir Frederick Arthur Gore Ouseley, Bart, late of St Michael's College, Tenbury, Worcester.....	54,000
Rev. George Lambe, late of Highlands, Ivy Bridge, Devon	51,000
Mr Francis Thornley, J.P., late of Landore, Birkenhead	47,000
Rev. Benjamin Hall Kennedy, D.D., LL.D., Canon of Ely, late of The Elmes, Cambridge.....	28,000

## Foreign Correspondence.

FRANCE.

(FROM OUR OWN CORRESPONDENT.)

PARIS, June 27.

The returns of the Bank of France for this week, last week, and the corresponding week of last year are as follows:—

**DEBTOR**

	June 27, 1889.			June 28, 1889.		
	f	c	f	c	f	c
Capital of the bank .....	182,500,000	0	182,500,000	0	182,500,000	0
Profits in addition to capital (Art Law of June 9, 1857) .....	8,002,313	54	...	8,002,313	54	...

Reserve of the Bank and its branches.....	f	c	f	c	f	c		
Reserve of landed property .....	22,105,750	14	...	22,105,750	14	...	22,105,750	14
Special reserve.....	4,000,000	0	...	4,000,000	0	...	4,000,000	0
Notes in circulation .....	9,907,444	16	...	9,907,444	16	...	9,907,444	16
Interest on securities transferred or deposited.....	1,801,059,500	0	...	2,814,781,075	0	...	2,306,561,055	0
Banknotes to order, receipts payable at sight .....	9,096,729	22	...	9,632,582	4	...	8,364,433	8
Treasury account current creditor .....	51,237,316	79	...	51,824,088	32	...	33,878,118	78
Current accounts, Paris.....	193,405,339	36	...	159,473,252	54	...	272,416,412	95
Do branch banks.....	521,313,605	84	...	485,085,719	67	...	384,715,076	95
Dividends payable .....	69,334,215	0	...	64,915,441	0	...	55,407,144	0
Discounts and sundry interests.....	16,823,142	80	...	1,426,257	75	...	14,419,566	56
Rediscounted the last six months .....	408,594	94	...	15,283,734	19	...	338,854	64
Sundries.....	1,440,400	52	...	2,088,377	89	...	960,992	24
<b>Total</b> .....	<b>3,922,135,372</b>	<b>90</b>	...	<b>3,854,484,091</b>	<b>95</b>	...	<b>3,616,602,429</b>	<b>70</b>
<b>CREDITOR.</b>								
Cash in hand and in branch banks .....	f	c	f	c	f	c		
Commercial bills overdue .....	2,898,884,183	4	...	2,869,911,284	93	...	2,338,407,658	47
Commercial bills discounted in Paris not yet due .....	30,465	51	...	196,616	29	...	58,170	30
Treasury bills .....	311,268,305	73	...	303,404,294	78	...	249,206,355	50
Commercial bills, branch banks .....	361,942,218	0	...	327,476,244	0	...	340,914,833	0
Advances on deposits of bullion .....	9,741,400	0	...	8,821,060	0	...	6,262,500	0
Do in branch banks.....	1,497,000	0	...	1,247,200	0	...	242,000	0
Do in public securities .....	117,042,138	34	...	120,992,063	54	...	119,268,582	0
Do by branch banks .....	133,100,611	0	...	132,668,608	0	...	135,613,049	0
Advance to the State (Conventions, June 10, 1857, and March 29, 1878).....	140,000,000	0	...	140,000,000	0	...	140,000,000	0
Government stock reserve.....	12,980,750	14	...	12,980,750	14	...	12,980,750	14
Do disposable .....	99,026,790	40	...	98,026,790	40	...	98,025,907	70
Rentes Immobilisées (Law of June 9, 1857).....	100,000,000	0	...	100,000,000	0	...	100,000,000	0
Hotel and furniture of the bank and landed property branches.....	13,181,422	0	...	13,281,653	0	...	12,519,491	0
Expenses of management.....	69,084	16	...	6,055,193	91	...	249,842	65
Employ of the special reserve .....	9,907,444	16	...	9,907,444	16	...	9,907,444	16
Sundries.....	212,863,561	42	...	208,914,957	70	...	51,346,545	71
<b>Total</b> .....	<b>3,922,135,372</b>	<b>90</b>	...	<b>3,854,484,091</b>	<b>95</b>	...	<b>3,616,602,429</b>	<b>70</b>

The above return compared with that for the preceding week exhibits the following variations:—

INCREASE.	francs.	DECREASE.	francs.
Treasury account .....	38,932,087	Circulation .....	12,721,935
Private deposits .....	40,642,650		
Cash .....	28,972,919		
Discounts .....	42,329,985		

Most of the entries have swelled up this week. The Treasury has prepared for the payment of the quarterly dividend on the Three per Cents., the banks for the July coupons and for the settlement, at which money is likely to be dear. The gold reserve has further increased over a million sterling on the week by arrivals from America. As much more is on the way, but that will probably terminate for the present the imports from that country. The London exchange is weaker at 25f 17½c to 25f 18c, and the bullion houses expect to be able to take gold from London when the American imports cease. Private discount is nominally 2½ per cent., but there is no demand for bills. The cash reserve in the present return was composed as under:—

	27th June. Francs.	20th June. Francs.
Gold .....	1,146,637,532	...
Silver .....	1,252,246,651	...
	<hr/> <hr/> 2,398,884,183	<hr/> <hr/> 2,369,911,264

The Bank of France has fixed its dividend for the first six months of the year at 84f 53c per share, 82f net, as against 71f 13c and 69f net in the corresponding half of last year. The increase in the profits was due to the large amount of paper discounted during the panic caused by the run on the Comptoir d'Escompte.

Although prices show, in the subjoined table, a heavy fall on the week, they were still lower yesterday. The market rallied to-day, French Threes recovering 20c, Crédit Foncier shares 17f 50c, Southern Rails 25f, Northern 8f 75c, Lombards 5f, Suez 12f 50c. The causes of the fall in international stocks were the same as those which depressed them in other European markets. French stocks and shares have been further driven back by a bear speculation on the Paris bourse, and the fall has been even greater than in Foreign State Funds.

	Par.	June 27.	June 20.		
	f	f c	f c	f	c
Three per Cents .....	100 ...	84 35	86 60	-	1 15
Redeemable Threes.....	100 ...	87 30	88 45	-	1 15
Four-and-Halves .....	100 ...	104 30	104 77	-	0 47
Italian .....	100 ...	96 70	97 22	-	0 52
Austrian Gold 4 % .....	100 ...	92 70	92 55	-	0 15
Turkish Fours .....	100 ...	16 2 $\frac{1}{4}$	16 40	-	0 37
Egyptian Unified .....	500 ...	455 0	461 25	-	6 25

	Par.	June 27.	June 20.	
	f	f c	f c	f c
Bank of France Shares	1,000	3,895 0x	4,070 0	- 90 0
Banque de Paris	500	756 25	762 50	- 6 25
Crédit Foncier	500	1,306 25	1,330 0	- 23 75
Paris Gas Shares	250	1,320 0	1,322 50	- 2 50
Suez Canal	500	2,352 50	2,375 0	- 22 50
Panama	500	56 25	56 25	..
Northern Railway	400	1,760 0	1,786 25	- 26 25
Western Railway	500	935 0	950 0	- 15 0
Orleans Railway	500	1,325 0	1,350 0	- 25 0
Eastern Railway	500	795 0	802 50	- 7 50
Lyons Railway	500	1,307 50	1,340 0	- 32 50
Southern Railway	500	1,205 0	1,222 50	- 17 50
South of Austrian Rail.	500	257 50	263 75	- 6 25
Société des Métaux	500	16 25	18 75	- 2 50

Our Minister of Public Works uttered a truth the other day when he said that the people of Paris had ceased to believe in the Metropolitan Railway. The occasion for this remark was a question as to what progress had been made with the different projects for a system of urban railways, of which Paris is still deprived. During the last twenty years numerous schemes have been proposed, and some have been the object of Parliamentary Bills, but they have always been lost in the conflict of interest between the Municipality and the State. As M. Yves Guyot said, the public have ended by looking on a metropolitan railway as a myth, and Paris continues to be the great capital in Europe with the most insufficient means of communications, these being restricted to the monopoly of a single omnibus company. The Minister of Public Works said that he had a plan ready, but would reserve it for the new Parliament. His scheme may have more success than its predecessors, as the Government is anxious to have some great public works to take in hand after the Exhibition, which has drawn a great number of workmen to Paris, and employment would have to be found for them. M. Yves Guyot's plan is said to consist of an inner circle only, about seven miles in length, which would be subsequently developed. It would start from the Madeline, follow the Boulevards, connecting the termini of the Vincennes, Lyons, and Orleans railways, then returning to the Madeline, through the Latin Quarter and Faubourg Saint Germain. Short branches would communicate with the northern and eastern termini. The cost is estimated at two and a-half millions sterling.

The Paris Exhibition has been a great success, of which France may be justly proud, but there is a disposition to exaggerate the effects it has produced from an economic standpoint, and to jump at conclusions which a little reflection or an examination of the premises would show not to be justified. Last week the Paris journals were calling attention, with a certain exultation, to the fact that the influx of visitors had caused the imports of food in May, as shown by the Customs tables, to increase 80 millions compared with 1888. As I showed last week, the difference was due to a re-valuation of last year's Customs returns; in fact, the French Customs do not publish separate returns for each month like the Board of Trade, and only give the total from the 1st January to the end of the last complete month. The amount for the last month alone is only to be obtained by deducting the amount at the end of the previous month. Prices of some leading commodities having fallen in 1888, when the returns for that year, previously calculated on the prices of 1887, were revised last month, the totals were set back a large sum, and when the imports for the four months of 1888 at the higher initial values were deducted from the amount for five months at a lower valuation, the balance, which was supposed to represent the imports for the fifth month, showed a very small sum. In reality, the quantities of wine, which is the principal article of import in the class of food products, and of live cattle, were smaller in the first five months this year than in 1888.

A leading financial journal, which passes as being the recognised bankers' organ, indulges in a similar illusion as to the effects of the Exhibition in increasing the gold reserve at the Bank of France. This reserve gained 107 million francs between the end of April and the 20th June. The greater part of the increase was, however, obtained during the last month, and was caused, as is well known, by imports from London, the United States, and South America. The writer in the *Messager de Paris*, however, accounts for the increase in a very different manner. The

gold, he supposes, was brought to Paris in the pockets of visitors to the Exhibition, one-half, he estimates, by foreigners, and one-half by French provincials, mostly peasants, artisans, and small proprietors, who have drawn on their savings in drawers, the proverbial woollen stockings, and other hiding-places, and brought 53 millions of gold to Paris without the necessity for having recourse to bankers. The Exhibition has no doubt brought gold to Paris, but it is not at a moment in which trade is so active that coin could be taken from the circulation to store in the Bank's cellars.

The suit by shareholders of the old Comptoir d'Escompte to recover damages from the board of directors, came on for hearing this week in the Tribunal of Commerce, but was again postponed for a month. It has been rumoured that the directors were willing to compromise the claim by payment of a sum of 20 million francs, in discharge of all liability. The report has so far not been confirmed, but it has had the effect of creating a demand for shares, which have risen in a few days from 90f to 120f. If true, the question would arise whether shareholders could divide this indemnity among themselves, as they pretend they would have a right to do, and leave creditors of the Comptoir unpaid.

Reference was made to the conflict between the Government and the Telephone Company in the meeting of shareholders held last week. The Government has made no offers for the plant of the company, which it proposes to purchase for working the lines from the 1st September next, but the Bill for powers to borrow money for the purpose fixed the limit at 10 millions of francs. The company considers the maximum as an absurdly small sum, and has refused to fix any value. It also claims compensation for disturbance, although the period of five years to which its concession was limited will expire on the 1st September. The company has lines in ten provincial towns, as well as in Paris, and a total of 8,443 subscribers, of whom 5,980 are in Paris.

#### THE UNITED STATES.

(FROM OUR OWN CORRESPONDENT.)

NEW YORK, June 18.

The war of railway rates in the North-West has stirred Wall Street from curb to curb this week. The outlook is for war, and there is little prospect of an early truce and higher rates. The building of the new short lines from Minneapolis and St Paul to Duluth and elsewhere to North-Western lake ports is the primary cause of all this. Formerly, the all-rail lines from New York to Chicago and to St Paul and Minneapolis had a practical monopoly of supplying the great North-West, and their rates of freight were their own. Now, the short-line roads from the twin cities to the lakes, with water connections to Buffalo, and thence by canal or rail to New York, seem to swing the larger club, inasmuch as water transportation is unquestionably cheaper than that by rail. The short-line routes referred to have cut the rate from New York to St Paul and Minneapolis, and although rapidly followed by their all-rail line competitors, the latter have found it impossible to stand the reduction, and offered to compromise by taking 60 and offering 40 per cent. of the through business, if rates were maintained by the short-line rivals. This the latter declined. Meanwhile, the Inter-State Railway Association, the organisation of railways known as "the Presidents' Association—the organisation which grew out of the mutual charges of bad faith on the part of railway managers and presidents last winter, and which, being "an association of gentlemen," was expected to work wonders in the way of reformation—this association is on the verge of rupture, owing to the peremptory withdrawal of the Chicago and Alton Company, which charges the Chicago Milwaukee and St Paul with bad faith. The St Paul Company's president naturally denies this with a proper show of indignation, and asks why the Chicago and Alton people do not make specific charges and call for the books, &c., of the Chicago Milwaukee and St Paul Company, as it has the right to do, to prove its case, under the rules of the Association. The situation is a very unpleasant one for the stockholder.

Strange as it may appear, the stock market, apart from moderate declines in the leading Granger securities, does not show any tendency to lose ground—which shows the strength of holders of shares in these properties. The anthracite coal properties, in the meantime, have tended upward in value, notably the Central Railroad of New Jersey. Recent reports of gross railway earnings for the month of May, while not in excess of those for May, 1888, to the extent that the earnings in January, February, and March, 1889, exceeded the earnings for those months in 1888, nevertheless show more of a gain over May, 1888, than did those for April, 1889, over April, 1888. The gross earnings of 13 Granger roads for May, 1889, aggregated \$5,225,750, or \$622,057 more than in May, 1888, an increase of 9½ per cent. The increase in the total gross earnings of four trunk lines for May last over May, 1888, was only \$55,932, or 2½ per cent., and the 44 Central Western railway companies reported an increase of only \$361,428, or 4½ per cent., which is, however, considered fairly satisfactory. For 121 companies reporting in May, the increase over 1888 amounts to \$1,797,866, or a trifle more than 6½ per cent. More than one-half of the earnings reported in this list are shown by the returns of companies classified as either Granger, Central Western, or Trunk lines, and if this rate war is to continue, these companies will make a far different report for June and for July than they did for May. For the five months ended May 31, the total gross earnings of 118 companies aggregated \$135,971,103, a gain of \$9,227,984, or 7·3 per cent. over 1888.

The continued exports of gold do not appear to have any effect on the money market. Nearly \$4,000,000 went out last week, and more is expected to go this week, but funds remain very easy, at low average rates of interest. Mercantile collections remain moderately satisfactory at almost all interior points, with few exceptions.

The crop outlook, in the main, is satisfactory. Cotton is improving, and estimates of the yield now run from 6,800,000 to 7,000,000, with the weight of opinion favouring the latter total. The Louisiana rice crop has been badly damaged by drought, how badly it will be impossible to determine at once, inasmuch as the crop reporters there are much inclined to see all the damage that has taken place, if not more, as the price is naturally affected by a short outturn. California reports on the wheat crop have followed the customary course. The first announcement was that the wheat crop of that State would amount to 60,000,000 bushels, and that not enough tonnage had been engaged, or was then on the way to San Francisco, to carry the promised surplus for export. This is a well-worn device on the part of some Californian writers on the early crop prospects, and has in a number of instances accomplished its probable purpose, that of making freight room plentiful on the Pacific Coast, and, therefore, relatively lower in price than it would have otherwise been. It is now generally admitted that California's wheat crop is not likely to exceed 40,000,000 bushels. The June report of the Agricultural Department on the spring and winter wheat crops (East of the Rockies) was received at the leading grain exchanges as pointing to a very large harvest, in the absence of unfavourable developments between June 1st and harvesting. Some calculations ran as high as 520,000,000 bushels. But it is safe to say, if from no other reason than the mere fact of so many different totals as to the probable harvest having been derived from the data furnished from Washington, that either the data has been misunderstood, or the methods of calculation are erroneous. It is safe, however, to infer from the Government report that the wheat outlook is quite a favourable one, and this fact has not been lost sight of. Indeed, it has as much as anything else to do with the continued depression in the prices of wheat in the face of what would ordinarily be characterised as rather general bullish conditions. America, with its expected heavy crop, appears to be the depressing factor in the world's market.

The industrial situation here is not equal to the expectations a few months ago. While iron and steel are firmer and inquiries are more numerous, since the reduced pig-iron capacity in blast and the recent enlargement of steel rail allotments, there is room for a good deal of

enhancement in prices before satisfaction will become at all general. Rails are nominally 50c per ton higher, and pig-iron is firmer, while a few choice brands (usually sold in advance of production to a special list of customers) are quoted as 50c to 75c higher. While the cotton manufacturing industry in the United States is fairly active, the report of exports for the ten months of the current fiscal year is far from satisfactory. The exhibit, as compared with ten months of 1887-8, showing values only, is as follows :—

	UNITED STATES EXPORTS OF COTTON CLOTH.	
	Ten Months.	
	1889.	1888.
Great Britain .....	662,627	709,186
Other countries in Europe .....	145,971	212,894
Totals, Europe .....	808,598	922,080
British North America .....	108,250	95,623
Mexico .....	518,259	745,790
Central America .....	389,519	350,770
West Indies .....	822,778	1,124,143
Argentine Republic .....	352,253	407,751
Brazil .....	502,246	491,586
United States of Colombia .....	187,624	246,969
Other countries in South America...	1,143,220	1,353,100
Totals, South America .....	2,185,343	2,499,406
China .....	1,046,804	2,596,909
Africa .....	215,813	463,742
All other countries .....	826,410	818,373
Grand totals .....	6,951,774	9,616,836

There are, it is true, a few small gains shown by this comparison, but there is a decline of almost 60 per cent. in our shipments to China, our largest customer. The domestic industry, however (owing to our export trade being relatively so much smaller), is in excellent condition, and shares of prominent Fall River cotton mill companies are quoted higher than a month ago.

#### GERMANY (FROM OUR OWN CORRESPONDENT.)

BERLIN, June 25.

On Thursday last the market for Funds and stocks wore a brighter aspect, but before and after the same the outlook was very depressed, and still remains so. Perhaps too much stress is laid on the hardening of money rates, for in June money is always a little dearer than during the previous months, and, moreover, this time large repayments had to be made on the 20th inst. to the Seehandlung. As large amounts of interest and dividends will be due on the 1st July, the expectation does not seem unfounded that they will contribute towards re-establishing the former ease in the money market. Whether, however, this would be an unmixed boon may be doubted. It is further expected that this monthly settlement will create no difficulties, particularly as a great many weak holders have left the market. Money lenders are also expected not to be too high in their exactions, with the exception, perhaps, of industrial shares, which at present are thought to be rather an unsteady sort of security to make large advances upon. The Committee of the Stock Exchange having decided that negotiations with the Russian railway companies, in regard to the conversion of whose bonds difficulties have been raised here, would be the fittest way to settle the question, the importance of this controversy has greatly diminished in the eyes of the public. Yet the political interpretations of the European situation continue to cast a shadow over the market, and there can be no doubt that this stops enterprise. It has been asked whether the alarms we have been treated to during the last fortnight are actually founded on apprehensions entertained in competent political quarters, or whether we have to deal with what is euphemistically called "Stock Exchange manœuvres." I can state on very good information—in fact, unimpeachable—that about ten to fourteen days ago, when the alarm began, apprehensions regarding the intentions of Russia were expressed in very high quarters. There is hardly a doubt that the primary origin of the alarm was political. Yet, as in all such cases, the speculators were quick enough to make use of the incident, and by means of exaggerations

and a good deal of telegraphing create a commotion. At present things look better politically, although yesterday the speech of the Emperor of Austria again threw the stock market into a state of apprehension. In my opinion, the market has lent itself too willingly by far to these depressive agencies, for the speech of the Emperor is peaceful and encouraging enough, considering the circumstances, and even if it were less reassuring, it would only endorse the numerous comments which have been put before the public these last eighteen months. A good deal of the excitement is unquestionably the work of speculators, for the actual condition of the market shows unmistakably the traces of contending parties. It would now require a vigorous effort on the part of the *hause* party to regain the ground lately lost, and the prospects for the summer months are, that both contending parties will prolong their efforts with varying success. This means an unstable and declining level of quotations in the near future.

The nervousness of the market has been strikingly illustrated during the past week, for some strenuous efforts to maintain quotations were frustrated in every department, with the unique exception of the coal and iron shares, in regard to which the recent price advances and the reports about the prosperous condition of the trade made a good impression. As this class of shares had for a long time the lead of the market, it might be expected that their recovery would exercise a wholesome influence on other shares. Yet the condition of the coal and iron trade, although good enough at present, is unstable, and the public are afraid of a discouraging reaction. Moreover, the opinion is spreading that the general level of quotations is too high after all, and that a reduction would be a wise measure, in view of certain political eventualities.

Money on call is quoted 2 to 3 per cent. Continuation money 4 to  $4\frac{1}{2}$  per cent., lenders being reticent.

The rise in the price of pig-iron has been followed by advanced prices for rolled iron, plates, and other articles. In order to facilitate the exports of steel rails, the Railway Department has just ordered a special reduction of the freight for rails delivered for export.

At last the statistical report on Germany's foreign trade in 1888 has been published by the Imperial Office for Statistics. The figures are:—

	Marks.
Imports .....	3,435,900,000
Exports .....	3,352,600,000
Surplus of imports .....	83,300,000

Deducting the declared value of gold and silver in bars and coins, the foreign trade in 1888 shows as under:

	Marks.
Imports .....	3,290,700,000
Exports .....	3,205,900,000
Surplus of imports .....	84,800,000

This surplus is explained by the increased imports of ores, coal, and timber, whereas the exports have failed to increase at a corresponding ratio, owing partly to a decline in sugar exports, and also to disappointments regarding the export trade to Austria-Hungary. It must be mentioned that the high prices for iron and steel, as dictated by the conventions, are a serious check to the expansion of exports. A comparison with the foreign trade in 1887 offers peculiar difficulties, owing to Hamburg and Bremen having entered the Customs Union in October, 1888, and there is no reliable statistical material on hand to ascertain the exact amount of the difference this makes in the calculation. The following articles show an increase of imports:—Coal, timber, ores, saltpetre, stones, seeds, manure, coffee, cocoa, fermented liquors, oil, raw material and manufactures for the trade in chemicals, paint, metals, timber, paper articles, raw skins, spinning material, and machines. A decline in imports is reported for cattle, animal food, cereals, fruits, vegetables, and iron manufactures. An increase in exports is on record for coal, coke, ore, manure, potatoes, flour, fresh fruits, materials for the oil and chemical industries, rags, material for the paper industries, spinning material and machinery. A decline of exports is on record for cooking salt, sugar, fermented liquors, earthen and porcelain goods, ordinary

metals, manufactures of the metal industries, timber, manufactures of wood, products of the paper and textile industries, rails and railway cars.

The number of German emigrants during the first four months of the current year amounted to 31,139, against 33,496 in the same period of 1888. About 42·3 per cent. of the emigrants were from Posen, West Prussia, and Pomerania.

#### AUSTRIA.

(FROM OUR SPECIAL CORRESPONDENT.)

VIENNA, June 25.

There can be no doubt that the speech addressed by the Emperor to the Delegations on Sunday frightened the Bourse. And, indeed, it would have been difficult to close one's eyes to the serious picture conveyed by the Imperial words. Moreover, the contents of the speech came upon the unprepared world with a suddenness which could not but startle it. On all sides we had been assured that the Emperor would dispel the fears entertained after the alarm originated in Berlin during the previous week, and these hopeful vaticinations, of course, made the disappointment all the greater. Still no panic followed, as might have been supposed by the importance which, in political circles, was attached to the Emperor's speech. Speculators sold out, the price of Rentes fell by  $1\frac{1}{2}$  per cent., but the price of gold rose moderately, and to-day almost all quotations have gained somewhat. The primary cause of this is the firm confidence felt in the power of the triple-alliance, and also the fact that the Bourses have in course of time strengthened their nerves. The immediate danger of war has lately loomed so often on the horizon, that the Bourses have almost got accustomed to the wild alarms. They have seen the danger dispelled so often, that even now they hope it will be again postponed, though certainly the situation remains unsafe and threatening. The Bourse attached most importance to the passages about Servia and Bulgaria. The immediate effect of the speech was that speculators tried to get rid of their engagements, and as selling orders had been received from investors in the provinces, quotations naturally fell. To-day hopes are entertained that Count Kalnoky, who is about to speak to the Delegations, will in some manner relieve the world of the serious significance attached to the Emperor's words, but I am assured on good authority that this will not be the case—that the general interpretation of the Emperor's meaning is correct, and that the Premier will neither add to nor take from it. It must certainly be noted that this speech from the Throne differs widely from the business-like rattling of the sword, as performed upon previous occasions when the representatives of the nation were to be prepared for granting good round sums for military preparations.

The second topic which, together with the political situation, overrules all others is the international harvest, for which the prospects are such that it must be feared all past calculations will be reversed. Whereas in 1888 America had but a middling harvest, whilst England, France, and Germany, the three great importing countries, had a very poor harvest indeed, Russia's produce was enormous, and Austria-Hungary had the best harvest reaped during the last twenty years—the year 1889 will show just the opposite results. The quantities of corn exported last year by Russia and Austria-Hungary necessarily brought about an unlooked-for progress in the economical situation of these countries where so much land and energy is devoted to agriculture. Russia's corn exports to England suddenly increased to proportions which would not have been credited had they been predicted a short time ago. The immediate consequence was a rise in the price of Russian securities, and of the rouble. This should be attributed to nothing but last year's excellent harvest for the enthusiasm with which Russian securities were received in Germany, and especially in France, was founded on the rise of prices alone, caused by the sums brought into the country through enormous exports of corn. The year 1889 is, however, likely to bring about a very different state of affairs. America's harvest promises to be first-rate, with an increased production of wheat; England, France, and

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Germany are to have good harvests—much above the average in many districts. The result is that these countries will not import much. Russia and Austria-Hungary, on the contrary, have very poor prospects. In Russia, far-reaching districts are looking forward to an absolute failure, and Austria-Hungary's harvest will most certainly remain under the average, the chief cause being the extraordinary drought of the summer. And even if the quantity was not so scarce, there would be a great loss in quality, wheat being altogether bad this year. Now Austria-Hungary is in the habit of exporting, especially to England, only the very best qualities of flour, besides prime barley, and the latter is as good as lost altogether in most parts of the Empire.

It will be observed that the improvement in the prices of Russian securities, and even of the rouble, will gradually dwindle away, as the results of a poor harvest are felt, for although Russia still has a large stock of corn on hand from last year, the market for it cannot be found, since America is so very prolific this year as to be able to provide for all the requirements of Europe. In the interest of peace, it is not desirable that Russia should, by a transient advantage, be deceived as to her difficult financial situation, and led on to adventurous undertakings.

## Correspondence.

## FALL IN SILVER AND RUPEE PRICES.

TO THE EDITOR OF THE ECONOMIST.

SIR,—If you will kindly allow me, I will reply to the very pertinent and sensible inquiry put by Mr Hoyle in your issue of 15th inst., as to whether silver prices in India have been sufficiently high to return to Manchester the deficiency caused by the fall in sterling exchange. As he rightly remarks, it is specific instances, and not vague descriptions, that should be cited to test this. I have gone carefully over, for the past 18 years, the relative prices in Calcutta and Manchester of a particular quality of 40's yarn, a quality that is often used as an index of both markets, and dividing the 18 years into three periods of 6, the following are the results. I have allowed for the  $\frac{3}{4}$  per cent. import duty into India from the year, 1872 to 1883, in order that these years may compare fairly with those that follow:—

	Average Calcutta Selling Price per Morah.	Average Exchange.	Equivalent per lb. (2 morahs) less $\frac{3}{4}$ % Duty down to 1882.	Average Manchester Selling Price per lb.	Difference to Cover Freight, Insurance, Interest, Calcutta Charges and Profit, if any.	
					In Pence.	Percentage on Manchester Price.
1872-7	5 4	s d	d	d	d	d
1878-83	4 9	1 10 $\frac{1}{2}$	14·55	12·90	1·66	12·80
1884-9	4 4 $\frac{1}{2}$	1 6 $\frac{1}{2}$	11·54	10·06	1·48	14·71
			9·98	8·88	1·10	12·39

I have also similarly compared another standard quality, with very much the same results.

Or, to give a single comparison,

In the first week of 1873, the price in d  
Calcutta of a particular quality of 40's  
yarn was 5s 11 $\frac{1}{2}$ d, and exchange 1s 11 $\frac{1}{2}$ d,  
equal gross per lb, less  $\frac{3}{4}$  per cent. duty,  
to ..... 16·58

Price in Manchester ..... 1b

Difference..... 1·58, or 10·53 per cent.

In the first week of 1889, the price of the  
same quality in Calcutta was 4s 10d,  
and exchange 1s 4d, equal per lb to ... 10·04  
Price in Manchester ..... 8·88

Difference..... 1·16, or 13·06 per cent.

So that at these two particular dates, with exchange at 1s 4d, the Calcutta market was returning importers 2 $\frac{1}{2}$  per cent. more than with exchange at 1s 11 $\frac{1}{2}$ d. The fairer way, however, of looking at the matter is by the 6 years' averages I have given. They show that Manchester has nothing whatever to complain of, so far as the fall in exchange is concerned; that the loss has fallen altogether on the Indian people in the higher prices they had to pay, in consequence of the depreciation of their

currency, in order to make the return required by Manchester.

But the depreciating currency does affect Lancashire in a very serious way, not directly by the exchange, but by curtailing the purchasing power of the Indian people. With a circulation of 2,400 millions of silver rupees, every penny decline means a loss of returning power equal to 10 millions sterling, so that the loss in returning power since 1872 has been no less than 70 millions sterling. Not only, as shown above, have they had to pay higher prices for their piece-goods than if silver had not declined, but also for their produce for home consumption. They grow, for instance, 7 million tons of wheat, of which only 1 million is exported, but the higher prices that, owing to the lower exchange, are paid to them for that 1 million tend to raise the prices of the whole 7 millions. So with rice and other grain. With a depreciating currency thus affecting the purchasing power of the mass of the population for clothing and food, it is clear that the Indian people cannot be such good customers to Lancashire as they would have been if their Government had followed the wise example of France and Germany, and of the Dutch in Java, and closed their mints against coining for all comers the discarded and depreciated silver of the rest of the world. The Indian Government have the remedy in their own hands. They can give effect to it at once. The loss of 70 millions sterling already incurred is owing to their own neglect. A greater wrong, as it seems to me, has never been done to a dependent people by its Government. Should we in this country have any patience with a Government which allowed 70 millions sterling to be taken out of the returning power of our own metallic currency while the means of preventing it were ready in their hands? Surely it would be better for Lancashire to urge this view on the responsible rulers of India than to wait for the triumph of bi-metallism, which the most sanguine cannot hope for within the next 20 years, and which in all likelihood will be deferred *ad Gravas kalendas*. Everything that affects the general prosperity of India affects the general prosperity of Lancashire.—

Yours most faithfully,

WILLIAM DOUGLAS.

22 West Nile street, Glasgow, June 26, 1889.

## BI-METALLISM.

TO THE EDITOR OF THE ECONOMIST.

SIR,—You complain that I do not in my last letter "offer any explanation of the fact that of late years, although silver has been continuing to fall, prices (as shown by the index number) and wages have been rising." The question of wages would have to be dealt with separately. You do not supply me with the facts on which you rely, and these, if stated, would require careful examination before any deductions from them could be made.

As to prices (as shown by your index numbers) I thought I had sufficiently explained what you must be perfectly aware of, viz., that occasionally variations occur in the prices of particular articles which disturb the general course of the index numbers. Two notable examples of this appear conspicuous in your table. 1. A rise in coffee of more than 100 per cent. between July 1st, 1886, and July 1st, 1887, and (2), a similar rise in copper from special causes, perfectly well known, between July 1st, 1887, and January 1st, 1888. I submit, therefore, that if the want of harmony between the course of silver and the course of the index number had been even greater than the annual figures appear to show, from 1884 to 1888, it would not seriously invalidate the argument to be drawn from a wider comparison.

Mr Giffen's opinion on the subject is conclusive. In his evidence before the Royal Commission he stated that while "you cannot draw any accurate deductions from small variations," the index numbers do give "a general conclusion."

But I admit I have gone further, and I have attempted to show that in the main since 1873 the variations in the index number, compared with the variations in the price of silver year by year, support in a most wonderful manner, with only an occasional exception, the conclusion which I draw from a comparison made over the whole

period from 1873 to 1889 viz., that there is a close connection between the two. Exceptions are generally taken as proving, not disproving the rule.

There is another explanation of the discrepancy you point out, which I offer. The price of silver which you quote is an average for the year. The index number is made up from prices of commodities taken on 1st January in the succeeding year. It is manifest that a large variation in the price of silver in the months of January and February will have its effect on the average price of silver for the year, but any influence it may exert upon prices may have been expended before the beginning of the next year. I have, therefore, had the curiosity to compare, over the period you indicate, the average price of silver for the three months before the several dates when you make up the index number.

The following is the result:—

Silver average ...	d	Index No.	2048	.....	1 July, 1885
"	49·3	.....	2023	.....	1 Jan., 1886
"	47·3	.....	2023	.....	1 July, 1886
"	45·6	.....	2059	.....	1 Jan., 1887
"	45·77	.....	2116	.....	1 July, 1887
"	43·8	.....	2230	.....	1 Jan., 1888
"	44·16	.....	2121	.....	1 July, 1888
"	42·31	.....	2187	.....	1 Jan., 1889
"	42·74	.....			

It will thus be seen that the correspondence between the two sets of figures is much nearer than your mode of statement might lead people to suppose. There seem to be only two cases of discrepancy, viz., between 1st January and 1st July, 1886, and between 1st January and 1st July, 1887. These discrepancies, I believe, are explicable on the general ground I have indicated.—I remain, yours faithfully,

W. H. HOULDsworth.

P.S.—Perhaps you will allow me to point out for the benefit of your readers a printer's error in your statement of the monthly fluctuations in price of bar silver, on page 5 of the Supplement to the ECONOMIST, dated February 16, 1889, where the quotation for November, 1886, should I think, be 47d, not 49d. At least that is the figure given by Messrs Pixley and Abell.

#### TO THE EDITOR OF THE ECONOMIST.

SIR,—With reference to the correspondence of Sir W. Houldsworth on the connection between the movements in your index numbers and the price of silver, will you allow me to draw attention to the principles involved in the interaction of gold and silver prices? Suppose that for any reason whatever the gold price of silver has fallen (say) 30 per cent. If under this hypothesis the general levels of prices in both gold-using and silver-using countries remained the same as before, there would obviously be an exceptional loss of 30 per cent. on exports to silver-using countries, and an exceptional gain of 30 per cent. on exports therefrom. Such a state of trade, however, could not possibly continue, and if the gold price of silver remains 30 per cent. below its former price, then either general prices in silver countries must rise or general prices in gold-using countries must fall, or both movements must take place until this possible exceptional profit due merely to currency disappears.

To make the case complete, it may be added that if silver prices happened to fall gold prices must fall still more, and conversely *mutatis mutandis* of a rise in gold prices.

It follows, then, that there must be some connection between the index numbers (if they are worth anything at all as evidence of the movements of general prices) and the gold price of silver—that is to say, between the index numbers of both gold and silver-using countries and this gold price of silver. If *pari passu* with the fall in the gold price of silver the index numbers for gold-using countries have not fallen, then the index numbers of silver-using countries must have risen. The alternatives are either that the index numbers do not fairly represent general prices, nor even the prices of commodities in international trade, or else that an exceptional profit and loss of the kind described above has been experienced.

You will observe that this statement is altogether independent of the causes which have brought about the fall

in the gold price of silver. The question is simply one of the relations of different modes of measurement of values under the hypothesis usual in English economic text-books, that prices must eventually correspond to real causes of value, or that all trade is ultimately barter.—I am, &c.,

J. SHIELD NICHOLSON.

University of Edinburgh, June 26, 1889.

#### TO THE EDITOR OF THE ECONOMIST.

SIR,—Mr Grenfell, in your last issue, endeavours, like Mr Chaplin and the bi-metallists generally, to gain the adherence of the agricultural interest to their cause by asserting that under existing circumstances the Indian wheat grower has an undue advantage over his English rival.

As one having some business relations with a rupee using country, and at the same time representing an agricultural constituency, I have been at some pains to arrive at the truth of this assertion; and, if my premises in the following argument are correct, I cannot but think that these bi-metallic authorities are entirely in the wrong. For convenience, let it be assumed that the rupee is at present at 1s 6d, and wheat at 30s per quarter, and that under bi-metallism the rupee will rise to 2s, and wheat to 40s per quarter.

Under the present system, A. finances a wheat-growing estate in India, which produces on an average a crop of 20,000 quarters of wheat a year. The cost of production and delivery in London is 380,000 rupees, and in order to meet this, the rupee being at 1s 6d, A. has to remit £28,500. But the wheat makes 30s a quarter, or £30,000, leaving a profit of £1,500.

Under bi-metallism the result of the year's transaction is very different. The production of wheat is the same, and the cost is still 380,000 rupees. But the rupee has risen to 2s, and in order to meet this charge A. has to remit £38,000. Wheat, however, has also risen to 40s a quarter, and A.'s wheat makes £40,000, leaving him a profit of £2,000.

In fact, Mr Chaplin and his friends, so far from assisting the British farmer, would be doing him a direct injury. Under bi-metallism, financiers such as my typical A. would be making £2,000 a year instead of £1,500, with the result that an immense increase of the wheat area of India would take place, and the English farmer and farm labourer would find that while the cost of living and of production had increased, the competition from the Indian wheats would be more severe and ruinous than ever.

If my contention is true as to the wheat, it is infinitely more so as to Manchester goods, for it is notorious that the mills in India are almost entirely worked by English capital.—Faithfully yours, HENRY R. FARQUHARSON.

House of Commons, June 27, 1889.

#### RAILWAY RATES.

##### TO THE EDITOR OF THE ECONOMIST.

SIR,—In your excellent article on "Railway Rates," in your last issue, you say:—"What we want are new maximum rates which, while leaving the companies a moderate amount of elbow room, will not be very much in excess of the rates that, tested by practical experience, have proved fairly remunerative." This is a proposition I wish, as a large trader, to differ from. I think we are wasting our strength in fighting the companies in this direction. I hope we shall, before the proposed classification and rate scheme become law, do away with the question of maximum rates altogether; trust to the powers of the Act to force the companies to charge such rates as are reasonable, by such combinations among ourselves that shall make appeals to the Railway Commission and Board of Trade under the Act easily carried out in favour of individuals by associated bodies bearing the expenses of their members' appeals, after satisfying themselves of their reasonableness; and let us concentrate all our powers now in having terminals closely defined and put at a moderate figure. If this is done, we can do without maximum rates at all, which are only a stalking horse, must be fixed higher than actual rates, and must be

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consequently the result of speculation not based on any existing events.—Yours faithfully, G. MACKAY.

City Liberal Club, Walbrook, E.C., June 28, 1889.

[But Parliament has said that there are to be maximum rates, and there is no going beyond this.—ED. ECON.]

## NEW LOANS AND NEW COMPANIES.

The new issues of the current year, exclusive of vendors shares, &c., have been as follows :—

	Capital Applications. £	First Payment Thereon. £	Further Liability. £
Amount previously subscribed .....	102,376,999		
Issues of the week—			
Bath Brewery (L.) £10 shares .....	69,000	23,600	35,400
Ditto 4½ per Cent. Debentures .....	95,000	95,000	"
Blackburn Corporation Tramways (L.), 4½ per Cent. Bonds .....	7,000	"	"
Carenero Railway and Navigation (L.), 6 per Cent. Debentures for £295,000 at 87½ per cent. ....	259,389	73,900	185,489
City of Toronto 3½ per Cent. Bonds for £886,500 at 98 per cent. ....	672,770	123,570	549,200
Georgia Carolina and No. Railway 5 per Cent. Bonds for \$5,360,000 at par	1,072,000	160,800	911,200
Guardian Investment Trust (L.), 4 per Cent. Debenture Stock .....	300,000	"	"
Imperial Bank Company of Melbourne and London (L.), 5 per Cent. Debentures .....	500,000	"	"
Main Colliery (L.), £10 shares .....	52,500	10,500	42,000
Mason and Mason (L.), £5 shares .....	131,670	52,668	79,002
Melbourne Tramways Trust 4½ per Cent. Debentures for £50,000, at 108 .....	64,000	16,500	37,500
Melbourne Harbour Trust 4 per Cent. Debenture for £500,000, at 101 .....	505,000	105,000	400,000
Mercantile Investment and General Trust (L.) 4 per Cent. Debenture stock for £150,000, at 104 per cent. ....	156,000	156,000	"
Merchants Fire Office (L.), £5 shares ...	100,000	20,000	80,000
United States Rolling Stock 5 per Cent. Bonds for £225,000, at 98 per cent. ....	220,500	67,500	153,000
Villary Villar (L.), £5 shares .....	150,000	60,000	90,000
Total for week.....	4,334,829		
Total subscribed to date in—		Total subscribed for year—	
1888.....	106,711,828	1888.....	160,149,000
1888.....	109,648,000	1887.....	98,066,000
1887.....	64,134,000	1886.....	101,074,000
1886.....	57,063,000	1885.....	77,972,000
1885.....	40,809,000	1884.....	109,031,000

We have received the following prospectuses :—

**Guardian Investment Trust Company (L.), 4 per Cent. Debenture Stock.**—The trustees have authorised the issue of £500,000 Four per Cent. Perpetual Debenture Stock, of which £300,000 is now offered at par. Interest at the rate of 4 per cent. per annum will be paid half-yearly, viz., on January 17 and July 17 in each year, the first payment will be made on January 17, 1890, calculated on the several instalments from the dates fixed for payment. The subscribed capital of the company is £500,000, the whole of which is paid-up and has been invested; and under the provisions of the articles of association the debenture issue of the company cannot exceed the amount of share capital subscribed.

**Imperial Banking Company (L.) of Melbourne and London.**—The directors invite applications for 1,000 debentures, of £100 each, bearing interest at the rate of five per cent., payable half-yearly in London, free of income-tax. The prospectus states that the Bank confines its business to making advances upon the mortgage of freehold property, and that hitherto it has sustained no loss in connection with its transactions. The Board is comprised of gentlemen with a good local knowledge of securities, having for its chairman Sir Benjamin Benjamin, the recently knighted Mayor of Melbourne. The list closes on Monday, July 8.

**Melbourne Harbour Trust 4 per Cent. Debentures.**—The National Bank of Australasia and the Commercial Bank of Australia, Limited, invite tenders for a loan of £500,000, which is required for the purpose of improving the Port of Melbourne. The loan will be issued in debentures for £100, £500, and £1,000, bearing interest at 4 per cent., to commence from the 1st July, 1889, with coupons attached, payable on the 1st January and 1st July in each year, at the National Bank of Australasia, London, where also the principal will be payable on the 1st July, 1919. The first coupon will be due on the 1st January, 1890. The loan is secured upon the tolls, rates, charges, fines, rents and other profits, authorised to be

received by the Commissioners. The minimum price is 101 per cent.

**Melbourne Tramways Trust 4½ per Cent. Debentures.**—The Commercial Bank of Australia, Limited, and the City of Melbourne Bank, Limited, offer for subscription £50,000 of the above debentures. The debentures are in sums of £100 each, bearing interest at 4½ per cent. per annum, commencing from July 1st, 1889, with coupons attached, payable on January 1st and July 1st in each year at the offices of the bankers of the trust in London, where also the principal will be payable on July 1st, 1916. The first coupon is payable on January 1st, 1890. The minimum price is 108 per cent.

**Mercantile Investment and General Trust (L.), 4 per Cent. Debenture Stock.**—The directors invite tenders for an issue of £150,000 in 4 per cent. perpetual debenture stock. The subscribed capital of the company is £1,500,000 and consists of £659,375 preferred stock, £659,375 deferred stock, and 18,125 shares of £10 each, on which £7 per share has been paid up, also £500,000 debenture stock.

**United States Rolling Stock Company (L.), 5 per Cent. Mortgage Bonds.**—Messrs. Heinemann and Co. offer for subscription £225,000 of the above bonds at £98. The interest is payable in half-yearly on 1st March and 1st September. The principal is repayable 1st September, 1919; but the Company reserves the right to pay off the whole or any part at 107½ per cent. and accrued interest on the 1st March or 1st September in any year after 1899 by giving six months' notice.

## LEGAL DECISIONS, &amp;c., AFFECTING COMPANIES.

**J. Lewis Mills and Co. (L.).**—On the petition of Mr Birchell, a creditor for a dishonoured bill of £500, this company was ordered to be wound up.

**People's Bread Company (L.).**—On Saturday, Mr Graham Hastings, Q.C., appeared, on the petition of E. S. Hindley, for an order for winding up this company, which, he said, was registered in 1888, with a capital of £100,000, £1 shares fully paid, of which 51,101 were issued. The petitioner was a creditor of the company, whose claim was unpaid. £6,100 had been raised on debentures. The company were unable to pay their debts, and, under the circumstances, he asked for a winding-up order. Mr Justice Stirling ordered the company to be wound up voluntarily, under supervision.

**Mason and Barry (L.).**—In the case of this company v. the Comptoir d'Escompte, the appeal against a decision given in favour of the Mason and Barry was dismissed on Tuesday by the Court of Appeal, consisting of Lords Justices Cotton, Fry, and Lopes. The substantial questions in the case were whether the defendant corporation, being a foreign corporation, could be sued at all, and whether the service of the writ upon the branch in London came within the meaning of the rule governing the service of corporations. Lord Justice Cotton, in giving the decision of the court, said that when a foreign corporation, established by foreign law, came and established itself in England, and carried on one of the principal parts of its business in England, it ought to be considered as resident here for the purpose of its business, and submit itself to be sued just as if it were a corporation established by English law, resident here, and carrying on business here. The appeal, therefore, failed, and was dismissed with costs.

**Odessa Waterworks Company.**—In the Chancery Division, on Saturday, Mr Justice Stirling gave judgment upon the motion Wood v. the Odessa Waterworks Company. The company was formed under the Act of 1862, with a capital of £850,000. There was now an excess of receipts over expenditure of £45,000, which surplus, it was stated, was available for dividends. Instead, however, of so treating it the directors had resolved to raise for additional works a further capital of £100,000, to set apart £30,000 thereof by way of dividend of £1 per share, free of income tax, on the A or deferred shares, and issue debenture bonds, bearing 5 per cent. interest, payable half-yearly and

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redeemable in 30 years. The plaintiff, who holds 355 A and 50 B shares of the company, was not present when the resolution referred to was adopted, but as soon as he was informed of it, he and other shareholders brought this action to restrain the directors from carrying it out, on the ground that it contravened the articles of the company relating to the appropriation of dividends. His lordship said that there was no dispute that profits had been actually earned and were available for dividend, and the question was whether it was in the power of the majority to bind the dissenting minority and to insist that the profits actually earned should be divided, not by payment in cash, but by debenture bonds bearing 5 per cent. interest, and being redeemable in 30 days. Now, the articles of association constituted a contract between the shareholders *inter se*, and the proposition he had stated must be answered in the negative if there was in the articles of association a contract for the division of profits which was not being performed, or which was being violated. The articles provided for the declaration of a dividend, and *prima facie* that meant payment in cash. Debenture bonds were not payment in cash, but were merely promises to pay, and if the view of the directors were to prevail, the shareholders would be compelled to accept, instead of cash, a debt of the company, redeemable at some future date. In his lordship's opinion, that view ought not to prevail, and as what was proposed to be done was not, in his judgment, in accordance with the articles of association, he granted the injunction to restrain the company from acting on the resolution.

## PUBLIC INCOME AND EXPENDITURE.

THE following are the receipts on account of revenue between April 1 and June 22, 1889, and during the week ended June 22, compared with the corresponding periods of last year :—

## REVENUE AND OTHER RECEIPTS.

	Estimate for the Year 1888-89.	RECEIPTS		RECEIPTS.	
		April 1, 1889, to June 22, 1889.	April 1, 1888, to June 22, 1888.	Week Ended June 22, 1889.	Week Ended June 23, 1888.
Balance on 1st April 1889—					
Bank of England .....	...	4,763,384	6,681,669		
Bank of Ireland .....	...	828,669	1,015,403		
REVENUE.		5,592,003	7,647,072		
Customs .....	...	4,861,000	4,446,000	354,000	340,000
Excise .....	...	5,310,000	5,277,000	796,000	704,000
Stamps* .....	...	3,429,000	3,212,000	208,000	199,000
Land Tax and House Duty .....	...	570,000	565,000	15,000	15,000
Property and Income Tax .....	...	2,042,000	2,314,000	80,000	61,000
Post Office .....	...	1,910,000	1,840,000	50,000	100,000
Telegraph Service .....	...	410,000	375,000	nil	nil
Crown Lands .....	...	80,000	100,000	nil	20,000
Interest on Purchase Money of Suez Canal Shares, Sardinian Loan, &c. ....	...	13,479	...	13,479	...
Miscellaneous .....	...	823,879	663,390	66,089	64,432
Revenue .....	...	18,949,358	18,792,380	1,582,569	1,508,432
Total, including Balance .....	...	24,541,361	26,439,452		
OTHER RECEIPTS.					
Advances repaid :—					
Bullion, &c. ....	346,521	120,000			
Temporary Advances not repaid, for Deficiency .....	...	...			
Treasury Bills, more issued than paid off	4,300,000	...			
Totals .....	29,187,882	26,559,452			

\* Exclusive of £100,573 in respect of Probate Duty transferred to the Local Taxation Account.

The expenditure during the same period amounted to £17,678,386 as compared with £17,985,921 in the corresponding period of last year, the issues during the week being £706,776. The balances in the Bank of England and the Bank of Ireland amount to £4,052,515, as against £4,205,017 last week, and £4,838,105 a year ago.

## TO READERS AND CORRESPONDENTS.

The Editor of the ECONOMIST cannot undertake to return rejected communications.

Communications must be authenticated by the name of the writer.

## The Bankers' Gazette.

## BANK RETURNS AND MONEY MARKET.

## BANK OF ENGLAND.

AN ACCOUNT pursuant to the Act 7th and 8th Victoria, cap. 32 for the Week ending on Wednesday, June 26, 1889.

## ISSUE DEPARTMENT.

	£	£
Notes issued .....	39,198,385	Government debt ... 11,015,100
		Other securities ..... 5,184,900
		Gold coin & bullion 22,998,385
		Silver bullion ..... 39,198,385
	39,198,385	39,198,385

## BANKING DEPARTMENT.

	£	£
Proprietors' capital... 14,553,000	Government securities .....	15,014,994
Rest ..... 3,106,870	Other securities ..... 22,426,928	Notes ..... 14,449,030
Public deposits* ..... 10,508,132	Gold and silver coin 938,180	
Other deposits ..... 24,459,954		
Seven-day and other bills .....	201,184	52,829,140
		52,829,140

\* Including Exchequer Savings' Banks, Commissioners of National Debt, and dividend accounts.

Dated June 27, 1889.

F. MAY, Chief Cashier.

## FRIDAY NIGHT.

The preceding accounts, compared with those of last week exhibit :—

	Increase. £	Decrease. £
Circulation (excluding Bank post bills).....	358,855	...
Public deposits .....	308,773	471,258
Other deposits .....	...	...
Government securities .....	...	170,364
Other securities .....	360,681	...
Bullion .....	1,826	...
Reserve .....	3,460	...
Rest .....		

The following shows the amount of the Circulation, Bullion in both departments, Banking Deposits, Banking Securities, Reserve, and Rate of Discount, for three months ending June 26, 1889 :—

Date.	Coin and Bullion.	Gold in from Abroad, or out for Export.	Circulation (excluding Bank Post Bills).	Deposits.	Securities in Banking Depart- ment.	Reserve.	% of Reserve to Liabilities. Bank Rate.
Apr. 3	21,630,856	492,000	24,493,950	36,448,943	40,729,697	14,336,906	39 3
10	21,46,470	464,000	24,392,800	34,381,437	37,867,304	14,423,580	41 2
17	22,5,1,239	304,000	24,566,535	34,158,021	38,118,728	13,934,754	40 2
24	22,287,492	217,000	24,285,135	33,352,894	37,032,133	14,202,357	42 2
May 1	22,137,745	307,000	24,661,295	34,877,211	39,090,732	13,676,450	39 3
8	21,891,700	142,000	24,591,175	32,820,736	37,230,135	13,500,525	40 2
15	22,840,075	788,000	24,571,260	38,533,156	41,989,314	14,468,815	37 1
22	23,232,396	238,000	24,348,245	35,559,968	38,402,758	15,084,131	42 2
29	23,283,189	58,000	24,277,900	35,465,655	38,194,643	15,160,289	42 2
June 5	22,636,494	334,000	24,731,415	34,397,666	38,145,105	14,105,079	40 2
12	22,884,509	432,000	24,572,125	33,848,712	37,181,468	14,512,384	42 2
19	23,575,892	396,000	24,390,500	35,130,571	37,612,286	15,385,392	43 2
26	23,936,573	174,000	24,749,355	34,968,086	37,441,922	15,387,218	43 2

Subjoined is our usual table, affording a comparative view of the Bank Returns, the Bank Rate of Discount, the Price of Consols, the Price of Wheat, and the Leading Exchanges during a period of four years corresponding with the present date, as well as ten years back, viz. :

At corresponding dates with the present week.	June 25, 1879.	June 30, 1886.	June 29, 1887.	June 27, 1888.	June 26, 1889.
Circulation (excluding Bank post bills).....	28,891,875	25,241,110	23,396,889	24,340,980	24,749,355
Public deposits .....	7,946,124	8,331,060	7,432,236	5,988,070	10,508,132
Other deposits .....	28,584,374	26,068,857	24,795,588	26,289,544	24,459,954
Government securities... 14,678,635	14,583,435	15,839,907	16,753,391	15,014,994	
Other securities .....	18,523,864	22,785,698	20,508,335	19,285,922	22,426,928
Reserve of notes and coin 21,251,650	11,828,320	14,132,109	14,019,556	15,387,218	
Coin and bullion .....	35,143,525	21,319,430	28,190,413	22,160,536	23,936,573
Proportion of reserve to liabilities .....	58 1/2 %	37 1/2 %	43 %	43 1/2 %	43 1/2 %
Bank rate of discount ..	2 1/2 %	2 1/2 %	2 %	2 1/2 %	2 1/2 %
Price of Consols .....	97 1/2 d	101 1/2 d	99 1/2 d	99 1/2 d	98 1/2 d
Price of silver per oz ..	51 1/2 d	44 1/2 d	44 1/2 d	42 1/2 d	42 1/2 d
Average price of wheat... 41s 1d 8d	31s 1d	35s 1d	31s 1d	32s 7d	32s 7d
Exchange on Paris (short) — Amsterdam (short) — Hamburg (3 mths)	25.25 - 30	25.20 - 30	25.20 - 25	25.25 - 30	25.16 - 21 1/2
Clearing-house return ...	20.62	20.52 - 56	20.51 - 55	20.62 - 56	20.58 - 63

\* New 2d per cents.—Goschen.

The amount of the "other deposits," compared with the "other securities," showed in 1879, an excess of £10,060,510; in 1886, an excess of £283,159; in 1887, an excess of £4,289,753; and in 1888, an excess of £6,953,616. In 1889, there is an excess of £2,033,026.

In 1886, the money market was firm, owing to the demands incidental to the end of the half year, and at one time 4 per cent. was paid for day-to-day loans.

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In 1887, the money market, as usual, ruled firm. The stock markets were extremely quiet.

In 1888 the money market was very quiet. On the Stock Exchange business showed more activity, and prices ruled firm.

The following figures from the official returns show the amount of bills and cheques cleared at the Bankers' clearing-houses since the beginning of the year. Special days are given separately, together with the total increase or decrease to date in each case.

(000's omitted.)

Weeks Ending.	Total.	Stock Exchange Pay Days.		Consol Pay Days.		"Fourth" of the Month.	
		Date.	£	Date.	£	Date.	£
1889		Dec. 28	48,704	July 4	33,477	July 4	33,477
Ja. 1 to Ap. 10	2,172,605	1889.		Aug. 1	24,076	Aug. 4	18,403
Apr. 17	184,623	Jan. 16	61,647	Sept. 3	22,552	Sept. 4	18,846
24	89,838	30	63,047	Oct. 3	25,708	Oct. 4	22,123
May 1	170,813	Feb. 14	63,007	Nov. 2	25,245	Nov. 3	21,603
8	130,274	28	57,338	Dec. 3	26,106	Dec. 4	19,116
15	170,371	Mar. 14	52,606	1889.			
22	144,131	28	50,479	Jan. 4	29,669	Jan. 4	29,669
29	112,563	April 11	56,683	Feb. 1	33,223	Feb. 4	32,166
June 5	178,238	25	54,516	Mar. 1	34,37	Mar. 4	27,350
12	95,919	May 15	71,000	Apr. 3	28,116	April 4	21,600
19	159,688	30	60,091	May 3	29,030	May 4	19,854
26	123,634	June 14	54,109	June 3	25,991	June 4	20,591
Total, 1889...	3,738,697	...	645,113	...	183,166	...	151,290
Correspndg. total, 1888	3364152	...	596,159	...	174,708	...	138,403
Inc. or Dec. in 1889.	+ 374,545	...	+ 48,954	...	+ 8,458	...	+ 12,827
Gross total in 1888	= 11·1 %	...	= 8·2 %	...	= 4·9 %	...	= 9·2 %
Do '87	6,942,352	...	1,252,465	...	332,470	...	272,091
Do '87	6,077,097	...	1,145,842	...	297,199	...	256,469
Inc. or Dec. in 1888	+ 865,255	...	+ 106,623	...	+ 35,271	...	+ 15,622
in 1888	= 13·9 %	...	= 9·3 %	...	= 11·8 %	...	= 6·1 %

\* The "Fourth" fell on Sunday.

The following is the Manchester Bankers' Clearing :—

	Years.	
	1888.	1887
Total.....	136,472,099	127,214,556
Increase in 1887.....	£ 20,188,929 = 7·2 per cent.	
Twenty-four weeks ended June 15 .....	69,229,274	61,108,963
Week ended June 22.....	2,484,697	2,450,109
Increase in 1889.....	£ 71,718,971 = 63,559,072	
	£ 83,154,809 = 12·8 %	

The principal items in the latest weekly accounts published by the leading Continental and the New York Associated banks are compared below with the previous statement and with the corresponding statement of last year :—

BANK OF FRANCE.

	June 27, 1889.	June 20, 1889.	June 28, 1888.	Comparative Increase or Decrease.	
				Last Week.	Last Year.
ASSETS.	£	£	£	£	£
Coin and bullion—Gold...	45,867,000	44,801,000	44,604,000	+ 1,066,000	+ 1,263,000
— Silver...	50,090,000	49,998,000	49,932,000	+ 92,000	+ 1,158,000
Government securities ...	14,104,000	14,104,000	14,104,000	...	...
Private securities .....	37,384,000	35,784,000	34,020,000	+ 1,800,000	+ 3,364,000
LIABILITIES.					
Notes .....	112,082,000	112,591,000	103,882,000	- 509,000	+ 8,220,000
Government deposits .....	7,936,000	6,379,000	10,897,000	+ 1,557,000	- 2,961,000
Private deposits .....	23,626,000	22,000,000	17,605,000	+ 1,626,000	+ 6,021,000

IMPERIAL BANK OF GERMANY.

ASSETS.	June 22, 1889.	June 15, 1889.	June 23, 1888.	Last Week Last Year.	
				£	£
Coin and bullion .....	47,590,000	47,853,000	50,598,000	- 263,000	- 3,008,000
Discounts and advances .....	27,829,000	25,957,000	22,938,000	+ 1,672,000	+ 4,991,000
LIABILITIES.					
Notes in circulation .....	48,705,000	46,824,000	46,432,000	+ 1,881,000	+ 2,273,000
Current accounts .....	22,974,000	23,470,000	24,143,000	- 496,000	+ 1,169,000

AUSTRO-HUNGARIAN BANK.

ASSETS.	June 22, 1889.	June 15, 1889.	June 23, 1888.	Last Week Last Year.	
				£	£
Coin and Bullion—Gold...	5,444,000	5,444,000	5,958,000	...	- 514,000
— Silver...	15,698,000	15,680,000	14,965,000	+ 18,000	+ 733,000
Discount and advances .....	15,583,000	18,430,000	16,985,000	+ 153,000	+ 1,598,000
LIABILITIES.					
Circulation .....	38,108,000	38,328,000	36,640,000	- 220,000	+ 1,468,000

NETHERLANDS BANK.

ASSETS.	June 22, 1889.	June 15, 1889.	June 23, 1888.	Last Week Last Year.	
				£	£
Coin and bullion—Gold...	5,615,000	5,514,000	5,480,000	+ 1,000	+ 35,000
— Silver...	6,690,000	6,682,000	8,207,000	+ 8,000	- 1,517,000
Discount and advances .....	7,777,000	7,746,000	6,470,000	+ 31,000	+ 1,307,000
LIABILITIES.					
Notes in circulation .....	18,905,000	17,057,000	16,371,000	+ 1,848,000	+ 2,534,000
Deposit .....	1,903,000	1,708,000	2,396,000	+ 195,000	- 493,000

NATIONAL BANK OF BELGIUM.

ASSETS.	June 20, 1889.	June 13, 1889.	June 21, 1888.	Last Week Last Year.	
				£	£
Coin and bullion .....	4,164,000	4,166,000	4,027,000	- 2,000	+ 137,000
Discounts, &c. ....	11,199,000	11,304,000	11,446,000	- 105,000	- 247,000
LIABILITIES.					
Circulation .....	13,721,000	13,844,000	13,741,000	- 123,000	- 20,000
Deposits .....	2,548,000	2,561,000	2,575,000	- 13,000	- 27,000

BANK OF SPAIN.

ASSETS.	June 22, 1889.	June 15, 1889.	June 23, 1888.	Last Week Last Year.	
				£	£
Coin and bullion .....	12,539,000	12,474,000	13,908,000	+ 65,000	- 1,432,000
Discounts and advances .....	39,523,000	39,603,000	37,142,000	- 85,000	+ 2,375,000
LIABILITIES.					

The discount quotations current in the chief continental cities are as follows :—

Bank Rate.	Open Market	Bank Rate	Open Market
%	%	%	%
Paris .....	3 Feb. 7, '89] 21-3	Vienna .....	4 Jan., 23 '89] 3½
Berlin .....	3 Jan. 31, '89] 2½	Genoa .....	5 Mar. '89] 4½
Hamburg ..	3 24	St Petersbrg. ....	6 Sept. '88] 5½
Frankfort ..	3 22	Madrid .....	4 3½
Amsterdam ..	2½ May 29, '85] 2½	Lisbon .....	5 April '86] 4½
I russels .....	3 April '89] 2½	Copenhagen..	3 3

At other centres the latest recorded quotations are :—

	%	Discounts.	Overdraft
New York (call money)	3	Melbourne .....	7 to 8.....8 to 9
Ditto (endorsed bills)...	3 to 4½	Sydney .....	7 to 8.....9
Calcutta, Bank min. ...	4	Adelaide .....	7 to 8.....8 to 9
Bombay, Bank min. ...	4	Montreal .....	

The following are the standards for gold points of the four principal gold exchanges:—

Francs.	French.	Marks.	German.	Dollars.	American.
25.92	— 4 p. mille for us.	20.52	— 5 per mille for us.	4.89	— 5 per mille for us.
26.32	— Par.	20.43	— Par.	4.867	— Par.
26.12	— 4 n. mille agnst us	20.32	— 5 n. mille agnst us	4.827	— 8 n. mille agnst us

The exchanges were yesterday:-

French "cheque" exchange 25f 18c,\* or 1 $\frac{1}{2}$  per mille against us.  
German short exchange ... 20m 44bf. or  $\frac{1}{2}$  per mille for us.

**New York exchange**) \$4.89 or 5 per mille for no

\* The Bank of France charges a premium on gold, so that the

#### **FOREIGN RATES OF EXCHANGE ON LONDON**

FOREIGN RATES OF EXCHANGE ON LONDON.							
	Latest Dates.	Rates of Exchange.	Usance.		Latest Dates.	Rates of Exchange.	Usance.
Paris .....	Jne. 27	25·18	Cheques	Rio Janeiro .....	Jne 27	27·4d	90 dya s
Amsterdam .....	- 27	12 07½	Short.	Buenos Ayres .....	Jne 5	47½ 47½d	"
Berlin .....	- 27	20·44½		Do .....	Jne 27	71%	"
Do .....	- 27	20·37	3 mos.	Montevideo .....	Jne 6	50d	"
Hamburg .....	- 27	20·36	"	Valparaiso .....	-	""	"
Frankfort .....	- 27	20·44	Short.	Melbourne .....	May	1 1 p. eg.	60 dya s
Vieenna .....	- 27	119·40	"	Sydney .....	-	1 1 d. bg	"
St. Petersburg .....		---	3 mos	Adelaide .....	-	telegra	"
Constantinople .....	Jne 22	110·50	"	Calcutta .....	Jne 28	1/4 8-33	transf'r
Genoa, &c. ....		---	"	Bombay .....	-	28	1/4 1-16
Madrid .....	Jne 22	26·85	"	Hong Kong .....	-	28	3/0
New York .....	Jne 27	4 24½	60 dya s	Shanghai .....	-	28	4 24

## LONDON COURSE OF EXCHANGE

On.	Usance.	Price Negotiated on Change.			
		June 25.		June 27.	
		25	16½	25	21½
Paris .....	Cheques	25	16½	25	16½
Ditto .....	3 months	25	20½	25	20½
Amsterdam .....	"	12	9½	12	9½
Ditto .....	At sight	12	14	12	12
Berlin .....	3 months	20	58	20	62
Hamburg .....	"	20	58	20	62
Frankfort .....	"	20	58	20	62
Vienna and Trieste .....	"	12	8½	12	13½
Antwerp .....	"	25	87½	25	42½
Petersburg .....	"	24½	24½	24	24½
Genoa, Naples, &c. ....	"	25	57½	25	62½
Madrid, Barcelona, &c. ....	"	45½	45½	45½	45½
Lisbon and Oporto .....	"	52½	52½	52½	52½

**The Stock Markets.**—The settlement, although not of large dimensions, has engrossed some attention this week, and this, together with the short attendance of members in the House, owing to the fine weather, has much restricted business. The general tendency of prices has, therefore, been downward, especially as some apprehension has been felt in regard to affairs in Servia. The final prices are, however, above the best. As a whole, the position of the markets is favourable, for trade is active and the weather fine, while the volume of speculation open for the rise has been reduced to comparatively small dimensions. At the same time it is doubtful if prices are likely to advance much, for the holiday season is close at hand. It seems more probable that prices will fluctuate within narrow limits, the general tone, in the absence of political difficulties, remaining moderately firm.

**Consols, &c.**—Consols have been quiet, and, after being dull, close steady. India stocks are unaltered. Home Corporation stocks and Colonial Government bonds have been dealt in to only a moderate extent, and quotations are nominally unaltered.

**Home Railways.**—During the past week fears of political difficulties in the East and the approach of the holiday season have led to a considerable amount of realisations by speculators for the rise, and as a result, prices have experienced a general decline. They close, however, distinctly above the worst points touched on Thursday. The chief movements have been in Brighton "A," which dropped at one time to 151½—or 6 per cent. below the best point recorded this year—owing partly to the unsatisfactory character of the May revenue statement; but the price has since reacted, and shows a fall of only about 2 per cent. on the week. South-Eastern "A" have also fallen 1½ per cent. The heavy stocks all close firm. The Scotch stocks have hardened slightly. Amongst other issues, Sheffield "A" dropped at one time to 41½, but close firmer, although still 1 per cent. down, owing partly to a short supply of stock at the settlement.

The following are the latest closing prices, &c., of the leading Ordinary stocks:—

	Closing Prices.		Rise or Fall.	Making up Prices
	Last Week.	To-day.		
Caledonian .....	119 <sup>12</sup>	120	+	119 <sup>12</sup>
Great Eastern .....	76 <sup>1</sup>	75 <sup>1</sup>	-	75 <sup>1</sup>
Great Northern "A" .....	112 <sup>1</sup>	114 <sup>12</sup>	-	111 <sup>1</sup>
Great Western .....	159 <sup>1</sup>	160 <sup>1</sup>	+	159 <sup>1</sup>
Lancashire and Yorkshire .....	123 <sup>4</sup>	123 <sup>4</sup>	-	123 <sup>4</sup>
London and Brighton "A" .....	154 <sup>2</sup>	152 <sup>3</sup>	-	153 <sup>4</sup>
London Chatham and Dover .....	26 <sup>2</sup>	26 <sup>2</sup>	-	25 <sup>1</sup>
Ditto Arbitration Preference .....	110 <sup>11</sup>	110	-	110 <sup>11</sup>
London and North-Western .....	183 <sup>1</sup>	184 <sup>1</sup>	+	183 <sup>1</sup>
London and South-Western .....	150 <sup>12</sup>	150 <sup>12</sup>	-	150 <sup>12</sup>
Manchester, Sheffield, and Lincolnshire .....	83 <sup>5</sup>	82 <sup>4</sup>	-	82 <sup>4</sup>
Ditto "A" .....	42 <sup>3</sup>	42 <sup>3</sup>	-	42 <sup>3</sup>
Metropolitan Consolidated .....	88 <sup>2</sup>	86 <sup>7</sup>	-	88 <sup>2</sup>
Do Surplus Lands .....	68 <sup>9</sup>	68 <sup>9</sup>	-	69 <sup>1</sup>
Metropolitan District .....	34 <sup>2</sup>	33 <sup>5</sup>	-	33 <sup>4</sup>
Midland .....	144 <sup>1</sup>	144 <sup>1</sup>	+	143 <sup>1</sup>
North British, Ordinary .....	57 <sup>6</sup>	58 <sup>1</sup>	+	57 <sup>6</sup>
Do 3 % Preferred .....	78 <sup>4</sup>	78 <sup>4</sup>	-	78 <sup>4</sup>
North-Eastern—Consols .....	173 <sup>2</sup>	173 <sup>2</sup>	-	173 <sup>2</sup>
North Staffordshire .....	117 <sup>19</sup>	117 <sup>19</sup>	-	118 <sup>1</sup>
South-Eastern "A" .....	113 <sup>2144</sup>	112 <sup>2</sup>	-	113 <sup>2144</sup>

## **RAILWAY TRAFFIC RECEIPTS**

The traffic receipts on the principal railways of the United Kingdom, for the week ending June 23, are subjoined, together with the increase or decrease in receipts and the mileage in operation as compared with the corresponding week in 1888. The Scotch railways are given separately, since their aggregate receipts are calculated from the 1st February instead of from 1st January as in the case of the English and Irish railways.

The increase of £75,588 for the week on the English and Irish lines is equal to 6·80 per cent., the mileage being 13,807½ as compared with 13,722½ in the corresponding week of last year, while the increase of £4,885 on the Scotch lines is equal to 3·58 per cent., on a mileage of 2,161 against 2,157.

The aggregate totals show on the English and Irish lines an increase of £1,268,111, equal to 4·93 per cent., and on the Scotch lines an increase of £123,029, equal to 4·55 per cent., as compared with the corresponding period of 1888.

	Week's Receipts.		Half-Year's Aggregate Receipts.		Miles Open.	
	Total.	Increase or Decrease.	Total.	Increase or Decrease.	1889.	1888.
<b>ENGLISH LINES.</b>						
Great Eastern .....	£ 65,988	+ 2,214	£ 1,569,083	+ 49,536	1,082	1,056
Great Northern.....	76,420	+ 4,892	1,824,828	+ 76,462	977	961
Great Western .....	170,250	+ 14,180	3,700,050	+ 150,010	2,460	2,457
Lancashire and Yorkshire.....	74,460	- 3,418	1,927,365	+ 68,635	514	500
London and Brighton .....	43,123	+ 3,028	984,601	+ 53,706	476	467
London, Chatham, & Dover .....	23,133	- 3,622	578,157	+ 33,067	180	180
London and North-Western .....	214,022	+ 17,132	936,731	+ 237,734	1,875	1,875
London and South-Western .....	78,908	+ 22,073	1,364,273	+ 53,775	869	865
Manchester, Sheff., & Lincoln .....	47,960	+ 3,332	989,110	+ 59,530	287	287
Metropolitan .....	13,994	+ 230	235,907	+ 10,790	27	27
Metropolitan District .....	6,826	- 781	179,017	+ 204	13	13
Midland .....	145,418	+ 13,258	3,635,716	+ 192,454	1,296	1,284
North-Eastern .....	119,718	- 5,632	2,983,593	+ 201,250	1,578	1,577
North Staffordshire .....	11,239	- 1,381	322,970	+ 10,573	312	312
South-Eastern .....	48,700	+ 2,254	900,765	+ 27,676	418	418
<b>IRISH LINES.</b>						
Great Northern.....	13,467	+ 766	306,196	+ 15,959	487	487
Great Southern and Western .....	15,304	+ 585	343,952	+ 21,430	532	523
Midland Great Western .....	12,105	- 1,066	220,566	+ 5,531	432	431
Total .....	1,186,035	+ 75,588	27,102,880	+ 1,268,111	18,807	18,727
<b>SCOTCH LINES.</b>						
Caledonian .....	60,584	+ 2,281	1,212,619	+ 59,389	787	787
Glasgow and South-Western .....	22,794	+ 166	452,527	+ 9,830	347	347
North British.....	57,948	+ 2,438	1,160,836	+ 54,810	1,026	1,026
Total .....	141,326	+ 4,885	2,825,981	+ 123,029	2,161	2,151

**Foreign Government Securities.**—The general tendency of the market has been downward, but the final prices are above the worst, and are, in fact, comparatively firm. The chief movements have been in Egyptian stocks, the Unified and Daira loans having fallen 1 per cent., while the Preference has remained steady. These diverse movements are due to the fact that the French Government has

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refused to agree to the conversion of the Preference loan unless this country agrees to give pledges limiting our occupation of Egypt. Hungarian Gold Rentes have fallen  $\frac{1}{4}$  per cent., owing to the somewhat unfavourable interpretation put upon the speech of the Austrian Emperor this week. The Turkish Tribute loans also show a fall of  $\frac{1}{2}$  to 1 per cent., and Spanish Fours  $\frac{1}{2}$  per cent.; but the decline in other International issues only amounts to from  $\frac{1}{2}$  to  $\frac{1}{4}$  per cent. In South American descriptions, Colombian bonds have remained firm, and Ecuador have risen  $1\frac{1}{2}$  per cent., but most other issues have been dull.

Subjoined are the latest closing prices of the more important issues as compared with last week's prices. The making-up price at the last settlement are also given for reference purposes:—

	Closing Prices.		"Making up"
	Last Week.	To-day.	Rise or Fall.
Egyptian 4% Unified Debt.....	91 $\frac{1}{2}$	89 $\frac{1}{2}$	- 1 .. 89 $\frac{1}{2}$
Ditto 5% Preference .....	106 $\frac{1}{2}$	103 $\frac{1}{2}$	- .. 103 $\frac{1}{2}$
Ditto 5% State Domain .....	102	102	- .. 102
Ditto 4% Dairia Sanieh .....	84 $\frac{1}{2}$	83 $\frac{1}{2}$	- 1 .. 83
French 4%, 1883.....	103 $\frac{1}{2}$ 4	103 $\frac{1}{2}$	- .. 103 $\frac{1}{2}$
Greek 5%, 1881-4 .....	93	94	- 1 .. 93
Hungarian 4% Gold Rente .....	86 $\frac{1}{2}$	85 $\frac{1}{2}$	- .. 85 $\frac{1}{2}$
Italian 5%, 1861 .....	96 $\frac{1}{2}$	95 $\frac{1}{2}$	- .. 96
Mexican 3%, 1851.....	41	41	- .. 41
Peruvian 6%, 1870 .....	17	16 $\frac{1}{2}$	- 1 .. 16 $\frac{1}{2}$
Ditto 5%, 1872 .....	15 $\frac{1}{2}$	15	- .. 15
Portuguese 3% .....	67 $\frac{1}{2}$ 8	67 $\frac{1}{2}$	- .. 68
Russian 5%, 1873 .....	101	101	- .. 101
Spanish New 4% .....	76 $\frac{1}{2}$	75 $\frac{1}{2}$	- .. 75 $\frac{1}{2}$
Turkish "Tribute Loan" 4 $\frac{1}{2}$ %, 1871 .....	92 $\frac{1}{2}$	91 $\frac{1}{2}$	- 1 .. 91
Ditto 5% Defence.....ditto .....	93 $\frac{1}{2}$ 100	90 $\frac{1}{2}$	- 1 .. 99
Ditto Group III .....	16 $\frac{1}{2}$	15 $\frac{1}{2}$	- .. 15 $\frac{1}{2}$
Ditto Group IV .....	16 $\frac{1}{2}$	15 $\frac{1}{2}$	- .. 15 $\frac{1}{2}$
Uruguay 5% Unified .....	74 $\frac{1}{2}$	74 $\frac{1}{2}$	- .. 74 $\frac{1}{2}$

**American and Canadian Railways.**—Owing to the continuance of rate difficulties in the West amongst the Granger lines, and also to the weakness of other markets, American issues have declined in price, but the tone has not been really weak, merely dull. The only marked fall has been in Atlantic Firsts and Denver Preference, which have receded  $\$1\frac{1}{2}$  to  $\$1\frac{1}{4}$  upon further sales by discouraged holders. Most other issues are from  $\$1\frac{1}{2}$  to  $\$2\frac{1}{2}$  lower. The damages by the recent floods upon the Pennsylvania lines are estimated at only  $\$1,500,000$ , and the shares have kept steady. In Canadian railways Grand Trunk stocks have remained steady, the traffic return this week being favourable. Canadian Pacific shares, however, have fallen  $\$2\frac{1}{2}$ .

The following are the latest closing prices, &c., of the more prominent issues:—

	Closing Prices.		"Making up"
	Last Week.	To-day.	Rise or Fall.
Central Pacific Shares.....	35 $\frac{1}{2}$ 6	34 $\frac{1}{2}$ 5 $\frac{1}{2}$	- 1 .. 35 $\frac{1}{2}$
Chicago Mil. & St Paul, Com. Stock ..	72 $\frac{1}{2}$ 3 $\frac{1}{2}$	72 $\frac{1}{2}$	- .. 73
Denver and Rio Grande, Ord. Shares ..	17 $\frac{1}{2}$ 18	17 $\frac{1}{2}$	- .. 17 $\frac{1}{2}$
Ditto Preferred Shares .....	49 $\frac{1}{2}$ 50 $\frac{1}{2}$	48 $\frac{1}{2}$	- 1 .. 49
Illinois Central Shares .....	117 $\frac{1}{2}$ 18 $\frac{1}{2}$	117 18	- .. 117 $\frac{1}{2}$
Lake Shore and Michigan Sothn., Shrs ..	107 $\frac{1}{2}$ 8 $\frac{1}{2}$	107 $\frac{1}{2}$	- .. 107 $\frac{1}{2}$
Louisville and Nashville, Com. Stock ..	71 $\frac{1}{2}$ 2	70 $\frac{1}{2}$ 1 $\frac{1}{2}$	- .. 71 $\frac{1}{2}$
New York Central Shares .....	110 $\frac{1}{2}$ 11 $\frac{1}{2}$	110 $\frac{1}{2}$	- .. 110 $\frac{1}{2}$
New York, L. E., & Western, Ord. Shrs ..	28 $\frac{1}{2}$	27 $\frac{1}{2}$	- 1 .. 28
Ditto 6%, Second Consol. Mort. ....	106	105 $\frac{1}{2}$	- .. 106
N. Y., Ontario, & Western, Reg. Shars ..	17 18	17 $\frac{1}{2}$ 18 $\frac{1}{2}$	+ .. 18 $\frac{1}{2}$
N. Y. Pennsylvania, & Ohio, 7% 1st Mrt. ....	31 $\frac{1}{2}$	29 $\frac{1}{2}$ 30	- 1 .. 30
Norfolk & Western, Preferred .....	52 $\frac{1}{2}$	52 $\frac{1}{2}$	- .. 53
Northern Pacific, Preferred .....	68 $\frac{1}{2}$	67 $\frac{1}{2}$	- .. 67 $\frac{1}{2}$
Ohio & Mississippi, Ordinary Shares ..	23 $\frac{1}{2}$ 4	23 $\frac{1}{2}$	- .. 23 $\frac{1}{2}$
Pennsylvania R. R., \$50 Shares .....	52 $\frac{1}{2}$	52 $\frac{1}{2}$	- .. 52 $\frac{1}{2}$
Philadelphia & Reading, \$50 Shares ..	24 $\frac{1}{2}$	24 $\frac{1}{2}$	- .. 24 $\frac{1}{2}$
Union Pacific, Shares .....	62 $\frac{1}{2}$	62 $\frac{1}{2}$	- .. 62 $\frac{1}{2}$
Wabash, St Louis, &c., Preferred Shrs ..	29 $\frac{1}{2}$	29 $\frac{1}{2}$ 30	- .. 30 $\frac{1}{2}$
Ditto 6%, General Mortgage, Certs ..	47 $\frac{1}{2}$ 8 $\frac{1}{2}$	47 $\frac{1}{2}$ 8	- .. 48
Canadian Pacific, Shares .....	57 $\frac{1}{2}$	56 $\frac{1}{2}$ 7	- .. 57
Grand Trunk of Canada, Ordinary .....	10 $\frac{1}{2}$	10 $\frac{1}{2}$	- .. 10 $\frac{1}{2}$
Ditto, 4%, Guaranteed .....	73 $\frac{1}{2}$	73 $\frac{1}{2}$	- .. 73 $\frac{1}{2}$
Ditto, First Preference .....	68 $\frac{1}{2}$ 9 $\frac{1}{2}$	68 $\frac{1}{2}$	- .. 68 $\frac{1}{2}$
Ditto, Second Preference .....	48 $\frac{1}{2}$ 9 $\frac{1}{2}$	48 $\frac{1}{2}$	- .. 48 $\frac{1}{2}$
Ditto, Third Preference .....	20 $\frac{1}{2}$	25 $\frac{1}{2}$ 6	+ 1 .. 25 $\frac{1}{2}$

**Foreign Railways.**—Mexican (Vera Cruz) stocks have been in speculative demand, and prices close firm at an advance of from 1 to 2 per cent. Most River Plate issues have declined, Buenos Ayres and Ensenada Ordinary being especially weak, at a fall of about 5 per cent.

**Bank Shares.**—Colonial have risen 1, and Commercial of Australia  $\frac{1}{2}$ ; while Alliance have fallen  $\frac{1}{2}$ , Bank of British North America 1, Bank of New Zealand (£10 paid)  $\frac{1}{2}$ , Bank of Roumania  $\frac{1}{2}$ , English of Rio de Janeiro  $\frac{1}{2}$ , Imperial Ottoman  $\frac{1}{2}$ , London and Brazilian  $\frac{1}{2}$ , London and River Plate 1 $\frac{1}{2}$ , London Chartered of Australia  $\frac{1}{2}$ , and London Joint Stock  $\frac{1}{2}$ .

**Miscellaneous Securities.**—Telegraph securities have been firm, especially Anglo-American stocks. Brewery shares have kept steady. Nitrate issues have been neglected.

Insurance shares have eased off somewhat in price. Mining shares have remained dull. Amongst other issues, La Guaira Harbour bonds have risen  $\frac{1}{2}$ , New Explosive shares 1, and John Brown and Co. 5; while Salt Union shares have fallen  $\frac{1}{2}$  to  $\frac{1}{4}$ , and Hull Dock Ordinary 7.

The following are the latest closing prices, &c., of the more important miscellaneous issues:—

	Closing Prices.		"Making up"
	Last Week.	To-day.	Rise or Fall.
Anglo-American Telegraph, Ordinary ..	52 3	53 4	+ 1 .. 53
Bryant and May .....	13 $\frac{1}{2}$	13 $\frac{1}{2}$	- .. 13 $\frac{1}{2}$
Hotchkiss' Ordnance .....	10 $\frac{1}{2}$	9 $\frac{1}{2}$ 10 $\frac{1}{2}$	- .. 10 $\frac{1}{2}$
Hudson's Bay, Shares .....	20 $\frac{1}{2}$	20	- .. 20 $\frac{1}{2}$
Imperial Ottoman Bank .....	11 $\frac{1}{2}$	10 $\frac{1}{2}$	- .. 11 $\frac{1}{2}$
Mexican Railway, Ordinary .....	50	52	+ 2 .. 50 $\frac{1}{2}$
Ditto, First Preference .....	12 $\frac{1}{2}$	12 $\frac{1}{2}$ 8	+ 1 .. 12 $\frac{1}{2}$
Ditto, Second Preference .....	86 $\frac{1}{2}$ 7	87 $\frac{1}{2}$ 8	+ 1 .. 86 $\frac{1}{2}$
Rio Tinto Shares .....	11	10 $\frac{1}{2}$	- .. 10 $\frac{1}{2}$
South Austrian Railway, Shares .....	10 $\frac{1}{2}$	10 $\frac{1}{2}$	- .. 10 $\frac{1}{2}$
Suez Canal, Shares .....	93 4	93	- .. 93
United Telephone .....	14 $\frac{1}{2}$ 15	14 $\frac{1}{2}$	- .. 14 $\frac{1}{2}$

## STOCK EXCHANGE COMMITTEE DECISIONS.

The Committee have appointed the following special settling-days:—

THURSDAY, JUNE 27.

Anglo-Argentine Bank, Limited, formerly London and Argentine Bank, Limited, shares, Nos. 1 to 50,000.

Foreign and Colonial Debenture Corporation, Limited, shares, Nos. 101 to 100,000.

Mortgage Insurance Corporation, Limited, shares, 51 to 71,552.

FRIDAY, JUNE 28.

City of Buenos Ayres, scrip and paid-up scrip of £1,984,120 Four-and-a-Half per Cent. bonds.

City of Toronto, £119,802 Four per Cent. Local Improvement Sterling debentures.

WEDNESDAY, JULY 3.

Barnsley Brewery Company, Limited, Ordinary shares, Nos. 1 to 10,000, and Six per Cent. Preference shares, Nos. 1 to 11,000.

Chicago Breweries, Limited, Ordinary shares, Nos. 1 to 40,000, and £400,000 Six per Cent. debentures.

Frank Jones Brewing Company, Limited, Ordinary shares, Nos. 10,001 to 40,000, Seven-and-a-Half per Cent. Cumulative Preference shares, Nos. 10,001 to 40,000, and £350,000 Five per Cent. First Mortgage debentures, Nos. 1,501 to 5,000.

Lister and Co., Limited, Ordinary shares, Nos. 60,001 to 123,340, and Five per Cent. Preference shares, Nos. 1 to 40,000.

Walkers, Parker, and Co., Limited, Six per Cent. Preference shares, Nos. 1 to 20,000, and £350,000 Four-and-a-Half per Cent. debentures.

The Committee have ordered the undermentioned securities to be quoted in the Official List:—

Anglo-Argentine Bank, Limited, formerly London and Argentine Bank, Limited, shares, Nos. 1 to 50,000.

Barnsley Brewery Company, Limited, Ordinary shares, Nos. 1 to 10,000, and Six per Cent. Preference shares, Nos. 1 to 11,000.

Buenos Ayres and Rosario Railway Company, Limited, £1,250,000 (part of £2,000,000) Four per Cent. Debenture stock in lieu of the Five per Cent. Debenture stock.

City of Buenos Ayres, scrip (25 per cent. paid) of £1,984,120 Four-and-a-Half per Cent. bonds.

Chicago Breweries, Limited, shares, Nos. 1 to 40,000.

Foreign and Colonial Debenture Corporation, Limited, shares, Nos. 101 to 100,000.

Frank Jones Brewing Company, Limited, Ordinary shares, Nos. 10,001 to 40,000, and Seven-and-a-Half per Cent. Cumulative Preference shares, Nos. 10,001 to 40,000.

Gas Water, and General Investment Trust, Limited, £300,000 Preferred stock and £200,000 Deferred stock in lieu of shares.

Lister and Co., Limited, Ordinary shares, Nos. 60,001 to 123,340, and Five per Cent. Preference shares, Nos. 1 to 40,000.

Mortgage Insurance Corporation, Limited, shares, Nos. 51 to 71,552.

Mysore Gold Mining Company, Limited, shares, Nos. 134,901 to 135,000, and 149,973 to 174,206.

Union Assurance Company, 4,500 shares of £100 each, £40 paid, in lieu of 1,500 shares of £200 each, £20 paid.

Walkers, Parker, and Co., Limited, Six per Cent. Preference shares, Nos. 1 to 20,000, and £350,000 Four-and-a-Half per Cent. debentures.

Wellington and Manawatu Railway Company, Limited, further issue of 30,000 shares, Nos. 140,001 to 170,000.

Western Mortgage and Investment Company, Limited, £30,000 additional Four-and-a-Half per Cent. Debenture stock.

## MEETINGS.

The following meetings are to be held during the ensuing week:—

Company.	Class.	Date.	Place and Time.
Agricultural of Mauritius .....	General .....	July	3 17 Change alley, at 1
Clergy Mutual Assurance .....	General .....	4 2 The Sanctuary, at 1	
Excelsior Gold Mining .....	Ex-General .....	4 28 College hill, at 2	
General Assets Purchase .....	Ex-General .....	4 Cannon Street Hotel, at 1	
Law Fire Insurance .....	Ex-General .....	2 Chancery lane	
Lebong Tea .....	General .....	2	
London and Greenwich Rail. ....	General .....	2 Winchester House, at 12	
New Oriental Bank .....	General		

## Notices and Reports.

## RAILWAY COMPANIES.

**DELAGOA BAY.**—The Lisbon *Official Journal* of the 26th inst. publishes a Decree of the Minister for the Colonies cancelling the concession granted for the construction of a railway from Delagoa Bay to the Transvaal border, on the ground that the Portuguese Company formed to construct and work the line has failed to meet its engagements. The Decree further declares that the construction will henceforward be carried on by the Government, and that orders have consequently been telegraphed to Delagoa Bay to make a valuation of the works already completed, for which the company will be indemnified. The diplomatic questions in connection with the railway pending between Portugal and Great Britain will be examined by the Minister of Foreign Affairs. The Government will take possession of the railway immediately, and invite tenders for the purchase of the line during the next six months, the proceeds of the sale being devoted to indemnifying the company. The Decree is accompanied by a lengthy preamble justifying the action of the Government, which it declares to be authorised by the terms of the concession, and enumerating the various occasions on which an extension of time was accorded to the Portuguese company for the completion of the line. It is reported that the Government is not opposed to arbitration, but would not suspend the operation of the above Decree, which is declared to be in the interest of both the company and the Government. In reference to the above, the secretary of the company writes that the directors have received no notification of any such action from their agent at Lisbon, and are unwilling to believe that the Portuguese Government would take so unprecedented and violent a measure in the absence of any justification whatever, and against the vigorous protests of both the British and United States Governments. He adds:—"I take this opportunity of informing you that this company has taken the opinion of Sir Henry James, Q.C., M.P., Sir Horace Davey, Q.C., M.P., Sir Charles Russell, Q.C., M.P., Mr. E. M. Underdown, Q.C., and Mr. A. R. Kirby, who are unanimously of opinion that the action of the Portuguese Government, as above indicated, would be absolutely illegal. This view, we understand, is also shared by the Law Officers of the Crown."

**GRAND TRUNK OF CANADA.**—The directors are issuing offers to convert the following bonds into 4 per cent debenture stock on the terms stated, viz.:—

	£	£
Equipment mort. bonds No. 2.....	136	of deb. stk. per 100 bond.
Chicago and Grd. Trunk 1st mt. bd.	114	"
Midland of Canada cons. bonds ...	113	"
Grand Trunk Junc. mort. bonds ...	111	"
N. of Canada 5 per cent. 1st mort.	112	"
N Extension Improv. mort. bonds	108	"
Do 1st preferential bonds .....	108	"
Michigan Air Line bonds .....	108	"
Montreal & Champlain Junc. bds...	108	"
Wellington Grey and Bruce bonds	105	"

**CANADIAN PACIFIC.**—The following is the statement of earnings and expenses for May:—

	1889.	1888.	Inc. or Dec.
For the Month of May.	\$	\$	\$
Gross earnings.....	1,106,000	... 1,010,000	... + 96,000
Working expenses .....	725,000	... 775,000	... - 50,000
Net profits.....	381,000	... 235,000	... + 146,000

	\$	\$	\$
Aggregate gross earnings from Jan. 1st to end of April .....	5,114,000	... 4,652,000	... + 462,000
Aggregate net profits ditto	1,450,000	... 723,000	... + 727,000

The mileage and the earnings of the South-Eastern Railway, now operated by this company, are not included in this return.

**LONDON BRIGHTON AND SOUTH COAST.**—The following is the approximate statement of receipts and expenses on revenue account from January 1st as compared with the corresponding period of the previous year:—

	1889.	1888.
Net balance brought forward .....	£ Cr46,557	... £ Cr23,085
Gross revenue, month of May .....	186,429	... 200,863
Working charges and renewals, do	89,975	... 86,891
Debenture, preference, & general interest, & rent of leased lines, &c.	66,415	... 31,030
Net balance carried forward.....	Cr77,596	... Cr71,835

N.B.—The Whitsuntide and Epsom Race traffic appears in May last year; this year it falls in June.

**MANCHESTER SHEFFIELD AND LINCOLNSHIRE.**—The total traffic receipts of this company's railways and canals (exclusive of joint lines) from January 1 to June 16, 1889, amounted to £830,348, as compared with £738,858 from January 1 to June 17, 1888; while the total expenses were £488,146, as against £462,701. In order to make a correct comparison for an equal number of days, the figures for two days should be added to those above shown for 1889, which may be estimated at £6,000 for receipts, and £3,000 for expenses.

**NEW YORK LAKE ERIE AND WESTERN.**—The gross earnings of this company, including the New York Pennsylvania and Ohio Railroad Company for the month of May, 1889, were \$2,182,585. Working expenses, \$1,385,804; net earnings, \$796,781; less proportions due leased lines, \$185,274; net earnings, \$611,507. Showing a decrease, as compared with the same period last year, of \$134,716.

**NEW YORK PENNSYLVANIA AND OHIO.**—The voting trustees have issued a circular to the bondholders announcing that no cash dividend can be paid on the bonds for the past half-year owing to the New York Lake Erie and Western Company having withheld a sum of over \$80,000 due under the lease. The whole amount of the half-year's coupon will, therefore, be paid in deferred warrants.

**PHILADELPHIA AND READING.**—The following is the comparative statement of business for month of May, 1889:—

	May, 1889.	May, 1888.	Inc. or Dec.
Railroad Company—	\$	\$	\$
Earnings .....	1,617,673	... 1,867,383	- 249,710
Expenses .....	957,732	... 936,628	+ 21,104
Surplus .....	659,941	... 930,755	...
Decrease of net earnings .....			270,814

The returns of the Philadelphia and Reading Coal and Iron Company will, in future, be published at the end of the year.

**WELLINGTON GREY AND BRUCE.**—The directors state that the estimated earnings for the half-year ending the 30th instant, applicable to meet interest on the bonds, will admit of the payment of £1 16s 6d per £100 bond, and that this payment will be applied in respect of the interest coupon No. 26, due July 1, 1883.

## BANKING COMPANIES.

**BANK OF NEW ZEALAND.**—The half-yearly report to March 31st gives the result of the half-year's operations as follows:—Net profit for the half-year ended March 31st, 1889, after appropriation for bad and doubtful debts, £43,360, to which has to be added premium on new shares allotted above par, less charges and costs, £11,121; balance from half-year ended September 29, 1888, £33,969, making a total available of £88,450, which it is proposed to appropriate as follows:—To payment of dividend at the rate of 7 per cent. per annum, £33,063, leaving a balance to be carried forward of £55,387.

**BANK OF ROUMANIA.**—Notice is given that on and after the 1st of July next 2s 6d per share (balance of the dividend for 1888) will be paid against the delivery of the 30th coupon of the share certificates.

**COMMERCIAL OF SCOTLAND.**—The London office has been transferred to 62 Lombard street, E.C.

**IMPERIAL OTTOMAN.**—The report states that the accounts made up to December 31, 1888, show gross profits of £419,524, and net profits of £254,802, which, added to the balance brought forward from last year, gives £267,622 at the credit of the profit and loss account, but of this the committee recommend a distribution of 10s per share, equal to 5 per cent. on the paid-up capital of the bank, leaving £17,622 to be carried forward to the current year. The directors observe that the general business of the bank at Constantinople does not show any revival from the stagnation of last year, and the necessities of the Ottoman Empire have interfered to a considerable extent with the discharge of the Government's obligations to the bank. The junction of the European railways with the capital of Turkey has now been completed, but it is too early to speculate upon the results which may arise. At the meeting on Wednesday the chairman said that the general business of the bank was going on smoothly, but their relations with the Government, on which they mainly depended, did not show such a satisfactory result. Three years ago they entered into a new arrangement with the Government. Under their original constitution they were bound to hold £T3,000,000 at their disposal, and they were entitled, as well as the interest, to certain commissions and other payments for services which they rendered. Owing to the war and other circumstances these payments had fallen into arrear, and a large sum had thus accumulated which the Government owed them. They accepted from the Government, in payment of the arrears and of a portion of the Government Debt stipulated in their engagement, a sum in bonds which they considered to be of marketable value, and they made a considerable sacrifice of nominal claims in making this arrangement. The commissions, at the same time, and the other payments were considerably reduced, and in return for these sacrifices they stipulated that, besides the capitalised debt being placed on good marketable securities, the reduced commissions and other charges due under this arrangement were to be regularly paid, and that they should not fall into arrear as they had done previously. The directors regretted to say that in this respect their expectations had been disappointed, and no payments had been made to them on this account. The sums due by the Government already amounted to about £1,250,000, of which about £156,000 was incurred this year. If they could have divided this sum, it would have made a sensible difference to the dividend which they recommended. This state of things, which prevented them from making temporary advances and otherwise acting with more freedom towards the Government itself in the transaction of its ordinary financial business, would, he trusted, not be of long continuance. On the other hand, that part of their arrangement with the Government which included the payment of their arrears and other sums in securities, principally Customs bonds, which were handed over to them, as stated at the time, had been punctually fulfilled. They had realised a great part of the securities at a price exceeding that at which they had stood in their books, and they thus had at their disposal a very considerable sum of money. Under this last arrangement their loan to the Government had been diminished by more than £2,000,000 at their own request. How they could dispose of this large sum to the best interests of the shareholders was a question which occupied the earnest attention of their committees in London and Paris. In the present state of the money market it was difficult to find

employment for so large a sum of money on good security at a high rate of profit, and therefore its possession, while materially strengthening their position, could not at the moment add in its due proportion to the dividend of the bank.

**INTERNATIONAL OF LONDON.**—The directors have declared an interim dividend for the half-year ending the 30th instant at the rate of 5 per cent. per annum, free of tax.

**LONDON AND HANSEATIC.**—The directors have declared an interim dividend for the current half-year of 5s per share, free of income-tax, equal to 5 per cent. per annum.

**LONDON AND WESTMINSTER.**—The Right Honourable Sir Hercules Robinson, G.C.M.G., has been elected a director in succession to the late Right Honourable Sir John Rose, G.C.M.G., deceased.

**NATIONAL OF NEW ZEALAND.**—The report for the year ended March 31 last states that the gross profits, together with £519 brought forward, after deducting interest on deposits and making provision for bad and doubtful debts, amount to £60,442. The net available balance is £17,636, out of which a sum of £6,250 has already been paid in interim dividend, and the directors propose that a further payment be made of £6,250, making a total dividend of 5 per cent. for the year, leaving £5,136 to be carried forward. During the past 12 months the position of affairs in New Zealand has, it is stated, decidedly improved, and reports from the colony lead the directors to hope that the long period of depression is passing away.

#### MISCELLANEOUS COMPANIES.

**AUSTRALIAN AGRICULTURAL.**—The directors recommend a dividend of 50s per share, free of income-tax, making with the 50s paid in February last, £5 per share on account of the operations for the year 1888.

**CANADA COMPANY.**—The directors recommend a dividend of £1 per share, clear of income-tax, for the half-year ending July 10th.

**DISTILLERS.**—The directors recommend a final dividend of 10s per share, less income-tax, which with the interim dividend of 10s per share paid in February, makes a total dividend for the year ending May 15th of 10 per cent. They further recommend that £10,000 be added to the depreciation and reserve fund, carrying forward about £3,000.

**EASTERN EXTENSION TELEGRAPH.**—The directors have declared an interim dividend for the quarter ended March 31st last of 2s 6d per share, free of income tax.

**EMPIRE PALACE.**—The directors have declared a second interim dividend for the present year at the following rates—viz., 1s 8d on each share of £1 on which 10s has been paid, and 2s 6d on each share of £1 on which 15s has been paid.

**F. JOYCE AND CO.**—The directors have declared an interim dividend for the half-year at the rate of 5 per cent. per annum, free of income-tax.

**HOUSE PROPERTY OF LONDON.**—An interim dividend, at the rate of 6 per cent. per annum, will be paid for the half-year ending June 30.

**HUDSON'S BAY.**—The report states that the net profits of the company for the year ending May 31 last amount to £68,022, to which must be added £43,822 carried forward from last year, making a total undivided balance of £111,844, out of which the governor and committee recommend a dividend of 14s per share, amounting to £70,000. The amount to be carried forward, after the payment of the proposed dividend, is £41,844. They regret that in January last Mr Eden Colville, owing to failing health, resigned his position as governor of the company with which he had been connected for so many years. Acting under the powers conferred by the charter, the board elected Sir Donald A. Smith governor, and Viscount Anson deputy-governor of the company. The vacancies on the committee, caused by these changes and by the resignation of Mr Thomas H. Newman, have been filled by the election of Mr Walter Vaughan Morgan, of 42 Cannon street, and Mr Thomas R. Grant, governor of the Union Bank of London. As regards the proposition that the present shares be rearranged on the basis of dividing the members' interests, the board are advised that this change cannot be carried into effect without an Act of Parliament or an alteration of or supplement to the company's charter; and the board are further advised that no application for fresh powers would be entertained unless a clearly defined scheme were submitted setting forth the objects and advantages to be derived from it. Altogether, the directors, after giving the subject their most earnest consideration, can arrive at no other conclusion than that it would be unwise to alter the character of the shares as at present constituted, and, being so impressed, they cannot recommend the adoption of the proposition. An extraordinary general court will be held on the 9th prox., when this question will be discussed.

**IMPERIAL PROPERTY INVESTMENT.**—An interim dividend at the rate of 10 per cent. per annum will be paid for the half-year ending June 30.

**JOHN BROWN AND CO.**—The report for the year ending March 31 draws attention to the fact that during the past few years the steel rail and ship plate trade has given way to steel forgings and patent ribbed flues. The latter gives great satisfaction and increased demand. The demands made by miners have been disastrous, but new contracts at advanced prices have placed the coal and coke trade in a better position than for years past. The gross profits for the year were £50,123 and the net £33,637. The balance from last year was £21,125, making the undivided profit £54,762. A dividend of 5 per cent. on the ordinary shares is re-

commended, which will absorb £41,460, leaving £9,356 to be carried forward.

**JOHN CROSSLEY AND SONS.**—The directors have declared an interim dividend for the half-year ended June 15 of 5s per share, less income-tax.

**JOREHAUT TEA.**—The directors in their annual report regret the unsatisfactory results of the past season of 1888. Unfavourable climatic vicissitudes prevailed over nearly the whole of the Jorehaut district in Assam, and the teas exhibited a marked deterioration in quality, which depreciated their value very considerably. Under these unfavourable circumstances, the directors recommend that £4,394 be transferred from the reserve fund of undivided profits in order to make up a sufficient amount to meet the payments of commissions to the staff, income-tax, and a dividend at the rate of 10 per cent. on the capital of the company.

**LONDON AND SOUTH AFRICAN EXPLORATION.**—The company state that, from advices received from South Africa, there is every reason to believe that the announcement of a discovery of extensive diamondiferous ground adjoining the Gordon Diamond Company's present claims is absolutely correct. The Gordon Company have issued a circular calling a special meeting of the shareholders for July 2, at which a proposal will be submitted to increase the capital by £200,000. The company commenced business about three years ago on 50 claims of diamondiferous ground in the Dutoitspan Mine, South Africa. The property has since that date been considerably enlarged, and at the present time consists of 180 claims, with a capital of £400,000, including £50,000 working capital, and a complete equipment for the working of the whole area. Recent falls of reef have, it appears, disclosed the fact that what was always considered the outside limit of the mine is merely a wall of what is known as floating reef, and that the "blue" or diamondiferous soil extends for a considerable distance beyond the limits of the property. The extent, so far as ascertained, is about 600 claims. Satisfactory arrangements have been made with the proprietors of the soil (the London and South African Exploration Company) for the purchase of these claims at a price which will, it is stated, reduce the average of the company's claims to about £800, the average cost of the 180 claims being about £2,500 per claim.

**LONDON PRODUCE CLEARING-HOUSE.**—The first annual report shows a net profit of £5,742, which it is proposed to carry forward to profit and loss new account. The preliminary expenses of the company have been borne by the founders. The business of the clearing-house during the past year was, it is stated, limited to coffee and sugar, and was to a large extent initiatory, which is shown by the fact that of the transactions in coffee (2,265,500 bags) more than half (1,263,500) and of those in sugar (1,277,000 bags) over two-thirds (873,500) were registered during the last four months. The advantage of the clearing-house to trade in giving facility of sale with security of contracts, and thereby attracting business in London, is, they observe, every day becoming more recognised, and as a consequence tea has just been included in its operations, while negotiations are in progress for the

**PATENT VICTORIA STONE.**—The directors have declared an interim dividend for the half-year at the rate of 10 per cent. per annum, free of income tax.

**PELSALL COAL AND IRON.**—The report for the year ended March 31 last states that the balance-sheet, after due provision for depreciation, &c., shows a loss of £833. The directors point out that during the first eight months of the year, owing to the existence of low contracts, and the slackness of demand both for coal and iron, there was a heavy loss on the working; but a marked improvement has been felt as from the beginning of December, and there has been during the last four months of the year a gratifying reduction of the loss previously incurred.

**SALT UNION.**—The directors have declared an interim dividend of 7s per share on the 7 per cent. preference shares, and of 10s per share on the ordinary shares up to 30th June, 1883.

**TRUSTEES', EXECUTORS', AND SECURITIES INSURANCE.**—The directors have declared an interim dividend for the six months ending the 30th inst., at the rate of 7 per cent. per annum.

**WEST AFRICAN TELEGRAPH.**—The report for 1888 states that the gross receipts, including the balance brought down from last account (£1,215) amount to £56,531, the general expenditure being £20,016. There remains a balance of £36,515, which has been applied by the directors in the following manner:—After providing for debenture interest £15,000 paid and accrued, £5,000 has been carried to repairs and renewal account, and it has also been considered advisable to write down the preliminary expenses by £259. These deductions leave an available balance of £16,255, from which the directors propose to carry £5,600 to the debenture redemption account, and recommend the payment of a dividend for the year 1888 of 5s per share, free of income-tax, leaving £4,878 to be carried forward.

#### MINING COMPANIES.

**BURMAH RUBY.**—At the meeting on Monday, the chairman stated that the prospects of the company were not only as good, but they were distinctly better than when the prospectus was issued. Nothing had occurred since then in any degree to shake his own confidence or that of the directors in the future success of their exceedingly interesting enterprise; but the investors must have a little patience. Their lease was for seven years, but they had the moral certainty that no Government could possibly take

the lease from them so long as they conformed to the conditions laid down, worked honestly with them, and paid them the rent which they could fairly demand. Every year, too, he looked forward to the prospects of the company being better. In answer to a question, the chairman stated that the Government could not give the lease to any one else when it expired if the company accepted the terms which might then be demanded.

**DAY DAWN.**—The directors have received the following cablegram giving the result of the crushing for the fortnight ending 22nd inst. ---, 1,450 tons crushed. Yield of gold, 1,218 ozs. Approximate value, £4,200. Fortnight's expenses, £2,360.

**DE BEERS CONSOLIDATED.**—We are informed that a provisional agreement, subject to ratification, for the purchase of the entire undertaking of the South African (Pullinger) Company, Limited, was signed yesterday.

**EMERALD OF COLUMBIA.**—The Commissioners of Inland Revenue have entered into an agreement with the company for the composition of the stamp duties payable on transfers of the shares of the company in accordance with the provisions of the Customs and Inland Revenue Act, 1887.

**NEW CHILE GOLD (IN LIQUIDATION).**—A general meeting of the holders of the outstanding debentures of the issue of £75,000, in

7,500 debentures of £10 each, numbered from 1 to 7,500 inclusive, will be held at No. 14 King's Arms yard, E.C., at noon, on the 5th July, for the purpose of considering and, if thought fit, of passing a resolution as to the extension of the date for repayment of debentures until the 1st of October.

**VICTORY HILL CONSOLIDATED GOLD.**—Telegraphic advices have been received from South Africa, stating that the Government have granted the tramway concession applied for, and that the transfers of the property will now proceed as rapidly as possible.

#### NEW COMPANIES AND CAPITAL.

**CHAMPION REEF GOLD MINING COMPANY OF INDIA (L).**—The letters of allotment have been posted.

**CITY OF TORONTO 3½ PER CENT. BONDS FOR £686,500.**—The tenders amounted to £729,200, at prices varying from the minimum of £96 to £98. Tenders at £96 will receive about 80 per cent. of the amount applied for, and those above that price in full. The average price obtained for the bonds is £96 1s.

**DENVER UNITED BREWERIES (L).**—The letters of allotment and regret have been posted.

**NEW RHYL (L).**—The letters of allotment have been posted.

**WELSH WHISKY DISTILLERY COMPANY (L).**—The letters of allotment have been posted.

#### OFFICIAL RAILWAY TRAFFIC RETURNS.

Revenue past Half-Year.	Div. per Cent per An	Name of Railway.	Receipts				Traffic per Mile per Week.	Cost per	Aggregate Receipts of Half-Year				Aggregate Total.	Miles Open in									
			Passenger, Parcels, &c.	Merchandise, Minerals, Castles, &c.	Total Receipts.	Same Week 1888.			1889.	1888.	Latest Price												
£	£	£	£	£	£	£	£	£	£	£	£	£	£	£									
96,109	55,778	45,022	101,809	21,24	21,24	2,372	2,011	4,383	4,197	19	17	25,386	54	42,379	41,099	48,626	47,072	91,402	88,477	237	237		
237,776	95,864	21	21	21	21	2,220	7,094	9,314	8,862	67	64	44,586	104	41,041	37,034	135,019	173,158	223,474	210,392	139	139		
17,20,439	95,456	72,210	31	31	31	25,880	27,103	63,988	63,774	61	60	39,671	75	807,381	774,514	761,702	745,033	1,069,083	1,519,547	1,065	1,065		
182,908	110,643	66,212	61	3	3	32,808	42,612	71,628	71,562	79	75	37,419	122	719,569	687,143	1,115,269	1,071,223	1,834,828	1,758,366	977	961		
375,809	182,109	147,274	84	31	31	Great Northern	180	170,250	156,070	69	64	30,691	160	1,597,050	1,531,410	2,103,000	2,018,630	3,700,050	3,550,040	2,400	2,455		
182,983	104,553	58,145	41	31	31	Great Western	180	17,878	146	154	84,563	123	726,270	696,921	2,101,065	1,161,809	1,927,363	1,858,730	511	500			
600,437	268,327	138,725	7	6	6	Lanc. & York	180	117,973	214,022	196,590	114	107	62,773	184	1,903,038	1,799,342	3,033,683	2,899,655	4,030,731	1,874	1,873		
993,666	491,936	391,242	8	3	3	L. & N.W.-Western	180	11,410	43,123	40,095	91	86	81,457	167	72,107	67,846	262,494	258,050	984,601	930,894	476	467	
146,729	831,882	403,505	7	3	3	L. & S.-Western	180	19,176	76,908	56,855	91	66	35,405	151	910,040	868,393	434,229	442,105	1,364,273	1,310,498	865	865	
801,856	343,429	282,027	nil	nil	nil	L. Chat & Dover	180	22,871	5,262	28,133	24,511	138	160,244	26	461,940	421,407	126,217	123,683	578,157	545,091	180	180	
66,150	51,815	25,742	7	3	3	Lond. Tilbury &c.	180	3,525	3,541	58	57	40,080	122	55,230	52,217	21,480	76,382	73,697	68	61			
882,505	487,110	498,937	21	nil	nil	Man. Shefield &c.	180	47,560	44,628	167	155	93,314	83	..	..	989,110	929,580	287	287				
52,011	23,007	1,818	7	7	7	Maryport & Carlisle	180	1,812	2,355	2,068	57	51	20,787	180	12,215	11,738	39,140	36,601	51,355	48,913	412	412	
321,535	132,462	131,057	21	21	21	Metropolitan	180	13,963	13,764	518	532	521,326	87	325,907	315,117	..	..	322,907	318,117	27	27		
191,296	93,241	99,894	nil	nil	nil	Mid. District	180	6,825	7,667	525	575	580,628	334	179,017	178,813	..	..	179,017	178,813	13	13		
280,605	192,305	104,826	51	41	41	North-Eastern	180	49,174	96,244	145,418	132,160	112	105	63,641	144	1,014,867	1,012,447	2,570,849	2,430,815	3,635,710	3,443,262	1,296	1,284
268,334	159,816	738,118	61	51	51	North London	180	41,668	78,050	119,718	125,365	76	79	38,054	173	799,304	747,336	2,184,199	2,045,007	2,983,583	2,782,343	1,578	1,577
238,489	112,422	61,062	7	7	7	N. Staff.-Rail.	180	5,733	8,243	8,576	8,527	715	708	333,553	199	141,874	141,787	72,371	71,926	214,245	213,713	12	12
332,493	153,187	112,237	41	4	4	Canal	180	8,927	9,753	11,976	1,642	30	..	118	91,064	87,097	195,632	188,958	322,970	312,697	193	193	
93,412	41,434	27,695	8	10	10	Rhymney	180	3,903	3,816	56	92	35,805	190	..	..	36,274	36,642	..	..	91,933	87,583	71	41
90,418	51,285	250,129	7	16	16	South-Eastern	180	12,092	45,700	46,449	116	111	65,960	137	631,138	610,597	260,628	262,493	900,766	873,089	418	418	
636,177	218,018	66,626	13	15	15	Taff Vale	180	17,406	16,183	161	178	35,967	245	..	..	..	..	..	..	108	94	..	..
1440,778	656,388	574,065	4	41	41	SCOTCH.	180	23,925	36,659	60,584	68,503	7	73	51,244	110	381,996	356,591	830,525	787,036	1,212,519	1,153,130	784	782
600,574	268,387	180,012	4	4	4	Glasgow & S.W.	180	10,535	12,439	22,794	22,626	66	68	38,100	104	182,880	176,523	269,947	268,242	452,827	443,497	348	348
188,065	85,641	78,569	14	1	1	Great N. of S.	180	3,388	3,508	6,957	6,942	22	22	16,016	55	49,206	50,945	76,660	80,773	124,866	125,924	315	316
1360,256	627,296	645,973	4	4	4	Highland	180	4,829	3,454	8,313	7,357	19	17	904	61,669	60,121	49,603	52,734	111,203	107,064	425	425	
111,128	47,145	31,853	5	5	5	North British	180	22,916	25,032	67,948	65,510	54	54	34,907	78	383,435	373,719	776,900	720,453	1,160,335	1,020,045	1,025	1,025
112,764	55,993	50,299	31	31	31	Belfast & C. Down	180	1,527	527	2,654	2,063	30	30	14,916	60	27,495	26,077	10,932	10,177	38,427	36,254	68	68
309,867	159,104	79,927	5	5	5	Belfast & N. Cnties	180	2,657	1,816	4,473	4,263	33	27	12,544	128	43,177	39,890	49,519	45,648	92,996	85,628	136	136
146,115	193,418	62,808	4	4	4	Dublin W. & W.	180	4,604	4,604	4,120	32	30	30	59	..	..	..	..	..	106,0			

June 29

June 29, 1889.]

THE ECONOMIST.

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Californian prompt shipment 34s, and ditto Sonora at 34s 9d, full options. Calcutta Club, No. 2, new crop, on passage, has been sold at 31s 6d, and May-June shipments, 31s 9d to 32s. Flour has ruled firm, though the trade has been quiet. The usual statistical returns still show a slow, but continuous, shrinkage of supplies on the way. The total of wheat and flour now at sea is 1,510,000 quarters, against 2,465,000 quarters at this time last year. American shipments of wheat last week were 86,500 quarters, of which 20,000 quarters from the Eastern, and 50,000 quarters from the Western seaboard are for the United Kingdom. Of flour, 144,000 bags were shipped, 132,000 being for this country. The barley trade on the spot has been firm, and grinding sorts are 3d to 6d per quarter dearer. For arrival, there has not been much done, but Danubian has been sold at 16s 3d. The supplies on passage have increased to 198,000 quarters, against 148,000 quarters at this time last year. Maize on the spot has been quiet without much change in value. For arrival rather firmer rates have been paid. The total supplies on the water are 469,000 quarters, having decreased 32,000 quarters on the week, but are 120,000 quarters more than at this time last year. American shipments last week were 120,000 quarters of wheat, 97,000 quarters are for the United Kingdom. Arrivals of oats have been heavy during the past fortnight, but consumption is large and the market fairly firm. 14s 0½d ex ship is the lowest quotation for common Russian beans, and peas meet a quiet demand at unchangeable rates.

The following table estimates the home consumption of wheat during the harvest year 1888-9, contrasted with 1887-8, 1886-7, and 1885-6:—

Imports.	1888-9.	1887-8.	1886-7.	1885-6.
	cwts.	cwts.	cwts.	cwts.
Wheat (42 weeks to June 15).....	49,441,270	37,014,320	41,389,003	39,064,780
Flour " "	11,585,190	14,719,920	13,818,000	11,486,460
	60,906,460	51,734,240	55,207,000	50,551,240
Add week ending June 22—Wheat.....	1,159,000	1,981,730	1,052,160	1,576,490
Flour.....	332,000	315,666	372,000	319,140
Total imports, 43 weeks .....	62,487,460	53,131,570	56,661,160	52,446,870
Less exports—Wheat .....	264,000	482,000	400,000	671,190
Flour.....	114,000	141,000	120,000	98,560
	62,109,460	52,508,570	56,141,160	51,677,120
Net imports.....				
Add to this the estimated sales of home-grown wheat .....	31,736,000	36,634,340	28,981,000	36,476,000
Forty-three weeks' home supplies .....	93,845,460	89,143,010	85,122,160	88,153,120
Average price of English wheat, per quarter .....	s d	s d	s d	s d
= per cwts .....	28 7	31 3	35 1	31 1
	6 7½	7 2½	8 1	7
bushels.	bushels.	bushels.	bushels.	
"Visible supply" in U.S. centres.....	16,448,000	24,600,000	28,620,000	29,486,000
Do do = in cwts... .....	8,810,000	13,200,000	20,690,000	15,795,000

COMPARATIVE AVERAGES OF GRAIN.

The following is a statement showing the Quantities Sold and the Average Price of British Corn (Imperial Measure), in the six weeks ended June 22, 1889, and for the corresponding week in each of the years from 1888 to 1885:—

	QUANTITIES SOLD.			AVERAGE PRICES.		
	Wheat.	Barley.	Oats.	Wheat.	Barley.	Oats.
1889.	qrs bsh	qrs bsh	qrs bsh	s d	s d	s d
June 22 ..	40,137 3	1,049 0	1,330 6	28 7	24 8	18 7
15.	41,765 4	540 0	2,332 0	28 4	21 0	19 0
8.	46,681 7	492 0	2,412 4	28 9	20 9	18 11
1.	42,591 7	1,699 1	2,610 5	29 0	21 2	18 1
May 25.	58,685 1	2,123 0	3,047 6	29 5	24 6	18 2
18.	64,147 6	3,431 3	4,635 2	29 11	22 10	18 1
1888.....	39,302 5	40 0	1,990 3	31 3	23 3	17 4
1887.....	26,815 7	306 4	1,489 0	35 1	20 7	16 9
1886.....	37,795 0	571 3	1,390 2	31 1	24 11	20 10
1885.....	34,746 0	582 3	1,679 5	32 8	28 3	22 4

The following account shows the Quantities of certain kinds of agricultural produce imported into the United Kingdom in the week ending June 22, 1889, and in the corresponding week of 1888:—

	Quantities.		1889.	1888.
	Animals living—Oxen, bulls, cows, and calves.....	number		
Sheep and lambs.....		8,799	..	19,744
Swine .....		676	..	923
Dead meat—Bacon.....	cwts	59,651	..	51,427
Beef, salted and fresh .....		34,165	..	23,548
Hams .....		24,478	..	15,690
Meat unenumerated, salted and fresh .....		1,250	..	428
preserved .....		7,044	..	8,564
Mutton, fresh .....		13,804	..	10,544
Pork, salted (not hams) and fresh .....		5,481	..	6,925
Poultry and game .....	£	1,993	..	1,700
Rabbits .....	cwts	70	..	155
Butter.....		32,081	..	32,268
Margarine .....		19,038	..	20,901
Cheese .....		45,551	..	47,068
Eggs .....	great hundred	179,804	..	243,232
Lard .....	cwts	21,512	..	26,003
Vegetables—Onions raw .....	bushels	19,273	..	15,011
Potatoes .....	cwts	284,044	..	168,977
Unenumerated .....	£	15,589	..	11,483
Corn, grain, meal, and flour—Wheat.....	cwts	1,158,713	..	1,081,725
Barley.....		229,785	..	262,834
Oats.....		630,965	..	664,322
Peas.....		18,779	..	45,371
Beans .....		76,623	..	50,887
Maize .....		925,477	..	624,249
Wheatmeal and flour .....		332,729	..	315,622

THE IRON AND COAL TRADES.

The pig-iron market has remained firm. As regards the North of England, our Middlesbrough correspondent writes:—The improvement in our pig-iron market continues. There is a very healthy feeling, and expectations are that next month we shall have a very large demand from all quarters. Stocks are going down. The quantity of No. 3 at makers is very small, Connal's store being the only place where a large cargo can be loaded at present. No. 3 has been sold in small parcels at 38s 6d to 39s for prompt, and 39s 6d to 40s for forward, delivery.

At Glasgow, the warrant market has been firm, and to-day prices close as follows:—43s 8d to 43s 8½d, cash; and 43s 10d to 43s 10½d, one month. In the steel trade of the North of England the inquiry is somewhat stronger, not only for rails, but also for plates and angles. The price of ship plates is now £7 2s 6d per ton at works, though in a few cases £7 would be taken, and ship angles are £6 12s 6d. Heavy rails are £4 12s 6d to £4 15s; there is more inquiry, and it is expected that the prospects of prices rising will bring in more orders. In the manufactured iron trade there is no change of importance to record, but, on account of the probability of dearer pig-iron, prices are stiffer, though quotations are not actually any higher.

At Newcastle, best steam coal is still quoted 9s 6d per ton net, with second qualities 9s, and small 4s. Fair orders for gas coal for both export and home consumption are beginning to be offered, and less than 8s in some cases, with 2½ per cent discount, is not asked or taken. The Cardiff steam coal trade has been firm. The following are the ruling quotations, but for special coals as much as 14s is asked. Best qualities, 13s 6d to 13s 9d; good dry coals, 12s 3d; and best Monmouthshire, 11s 3d to 11s 6d. Small steam coal for some days past has not been over-plentiful, and this commodity is now in strong request at prices ranging from 6s 9d to 7s 3d. The London Seaborne house coal market has been slack, but prices are nominally unaltered. No Hartleys for sale. The inland trade has been slack during the week, and prices have remained unaltered.

THE COTTON TRADE.

LIVERPOOL.—June 27.  
PRICES CURRENT.

Descriptions.	Com.	Med.	Good Med.	Med. Fine.	Fine.	Extra Fine.	Same Period		Same Period		
							1888.	1887.	Mid.	Fair.	Good
American .....	d	d	d	d	d	d	d	d	d	d	d
Sea Island...per lb.	13	14	14½	15½	17	21	12½	13	16	12	13½
Florida ditto.....	12	12½	13	13½	14½	14½	11½	12	13	11	11½
Ord G.O. L.M. Mid	G.O. L.M. Mid	G.M. M.F.	G.O.	L.M. G.M.	G.O.	L.M. G.M.					
American .....	5½	5½	6½	6½	6½	6½	5½	5½	5½	5½	5½
Brazilian .....	Mid	M.F.	Fr. G.F.	Gd.	Fne.	M.F.	Fr.	Gd.	Fr.	Gd.	Fr.
Pernambuco, &c. ....	6½	6½	6½	6½	6½	6½	5½	5½	5½	5½	5½
Ceara, &c. ....	6	6	6	6	6	6	5½	5½	5½	5½	5½
Paraiba .....	6½	6½	6½	6½	6½	6½	5½	5½	5½	5½	5½
Rio Grande .....	6½	6½	6½	6½	6½	6½	5½	5½	5½	5½	5½
Bahia, Aracaju, &c. ....	6½	6½	6½	6½	6½	6½	5½	5½	5½	5½	5½
Maceio .....	6½	6½	6½	6½	6½	6½	5½	5½	5½	5½	5½
Maranham .....	6½	6½	6½	6½	6½	6½	5½	5½	5½	5½	5½
Egyptian—Gallini .....	8½	9½	9½	10½	10½	10½	9½	9½	9½	9½	9½
Ditto Brown.....	4½	7	7½	7½	8	8	5½	6	6	6	6
Ditto White .....	4½	5½	5½	5½	5½	5½	5½	5½	5½	5½	5½
Smyrna, Greek, &c. ....	4½	5½	5½	5½	5½	5½	4½	4½	4½	4½	4½
West Indian, &c. ....	12½	14	15	17	17	17	15	15	15	15	15
Fiji Sea Island.....	9½	10	11	11½	11½	11½	8½	9½	7½	7½	9
Tahiti Sea Island.....	7½	7½	7½	7½	7½	7½	6½	7½	6½	6½	6½
Peruvian—Rough .....	6½	7½	7½	7½	7½	7½	6	6	7½	7½	6½
Ditto Mod Rough .....	6½	6½	6½	6½	6½	6½	5½	5½	5½	5½	5½
Ditto Smooth .....	6½	6½	6½	6½	6½	6½	5½	5½	5½	5½	5½
Ditto Sea Island .....	11½	12½	12½	12½	12½	12½	10½	12½	7½	7½	8½
African .....	5½	5½	5								

[June 29, 1889.]

In speculation there is a decrease of 6,010 bales. The imports this week have amounted to 23,763 bales, and the quantity of American cotton reported at sea for Great Britain (including cable advices to date) is 8,000 bales, against 30,000 bales at the corresponding period last year.

The market throughout the week has been quiet, with a moderate business doing, but quotations for most descriptions are without change. Sea Island has been neglected. American continues in moderate request, without quotable change in prices. Brazilian has been in very limited demand at previous rates. Egyptian has been in limited request, and the quotation of "Fair" Brown is reduced  $\frac{1}{2}$ d per lb, and of "Middling Fair"  $\frac{1}{2}$ d per lb. Rough Peruvian is in fair demand, and partially  $\frac{1}{2}$ d per lb dearer. African is in request at the quotations. In East Indian only a limited amount of business has been done. The quotations of Dharwar, Khandesh, and Bilatee are reduced  $\frac{1}{2}$ d per lb, and Bengal and Scinde  $\frac{1}{2}$ d per lb.

"Futures."—The market opened quiet, and gradually declined 2-6d to 3-6d per lb, but since Monday the tone has been firmer, and the decline has been fully recovered, the closing quotations showing a partial 1-6d per lb advance on last week's Circular rates. The closing values are—Delivery : American, any port, l.m.c., June, 6d ; June-July, 6d ; July-August, 6d ; August-September, 5 63-64d ; September, 5 63-64d ; September-October, 5 44-64d ; October-November, 5 35-64d to 5 36-64d ; November-December, 5 32-64d ; December-January, 5 31-64d to 5 32-64d ; January-February, 5 31-64d to 5 32-64d ; February-March, 5 32-64d per lb.

The amount of cotton forwarded this week is 46,011 bales, and actually exported 10,140 bales. The decrease of stock this week is 32,390 bales. The sales amount to 46,480 bales, of which 1,880 are on speculation, and 3,370 declared for export.

MANCHESTER, June 27.

No better state of affairs can be reported with respect to the condition of the Manchester market. Cloth all round has met with poor inquiry, and although quotations have not altered, the tendency generally has been in favour of buyers. Eastern fabrics have met with inquiry, but at the prices tendered only a small proportion have gone through. The smaller outside markets as well as home houses have operated to a moderate extent in miscellaneous goods—either for printing or bleaching purposes—but altogether not sufficiently important to exercise any beneficial influence on the trade. The demand for T'cloths, long cloths, and domestics does not increase, and notwithstanding the reduced output, the production is much in excess of requirements. Export yarns have again been dealt in sparingly. Water twist has sold for Japan, and some few lines have gone through in mule yarns for Madras and Bombay. Cask yarns for the Continent have been less wanted, although previous engagements prevent any giving way in prices. Fine spinnings made from Egyptian cotton have not been much wanted, and quotations, though nominally unchanged, have ruled somewhat in favour of buyers. To-day there is no change. Cotton is steady, and in this market, beyond pursuing a hand-to-mouth policy, there is no new feature to report.

## (I.) Comparative Statement of the Cotton Trade.

	Price, June 27, 1889.	Previous Weeks in 1889.					
		Price, June 20.	Price, June 13.	Price, June 6.	Price, May 30.	Price, May 23.	
		s d	s d	s d	s d	s d	s d
Raw Cotton—Upland, middling.....per lb							
— Ditto, good middling.....	0 6 1/2	0 6 1/2	0 6 1/2	0 6 1/2	0 6	0 6	0 6
— Pernambuco fair.....	0 6 1/2	0 6 1/2	0 6 1/2	0 6 1/2	0 6 1/2	0 6 1/2	0 6 1/2
— Ditto, good fair.....	0 6 1/2	0 6 1/2	0 6 1/2	0 6 1/2	0 6 1/2	0 6 1/2	0 6 1/2
Yarns—No. 40 Mule-twist fair, 2m 1t, quality	6 9 1/2	6 9 1/2	6 9 1/2	6 9 1/2	6 9 1/2	6 9 1/2	6 9 1/2
— No. 30 Water-twist ditto	6 8 1/2	6 8 1/2	6 8 1/2	6 8 1/2	6 8 1/2	6 8 1/2	6 8 1/2
25-in. 66 reed, Printer, 29 yds, 4 lbs 2 ozs	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2
27-in. 72 reed, ditto, 5 lbs 2 ozs	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2
39-in. 60 reed, Gold End Shirtings, 37½ yards, 8 lbs 4 ozs	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2
40-in. 66 reed, ditto, itto, 8 lbs 12 ozs	7 10 1/2	7 10 1/2	7 10 1/2	7 10 1/2	7 10 1/2	7 10 1/2	7 10 1/2
40-in. 72 reed ditto, 9 lbs 5 ozs	9 3	9 3	9 3	9 3	9 3	9 3	9 3
39-in. 44 reed, Red End Long Cloth, 36 yards, 9 lbs	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2

## (II.) Comparison with Previous Years.

	Price Jne. 27, 1889.	Corresponding Week in				
		1888.	1887.	1886.	1885.	1884.
	s d	s d	s d	s d	s d	s d
Raw Cotton—Upland, middling.....per lb	0 6 1/2	0 5 1/2	0 5 1/2	0 5 1/2	0 5 1/2	0 6 1/2
— Ditto, good middling.....	0 6 1/2	0 5 1/2	0 5 1/2	0 5 1/2	0 5 1/2	0 6 1/2
— Pernambuco fair.....	0 6 1/2	0 5 1/2	0 5 1/2	0 5 1/2	0 5 1/2	0 6 1/2
— Ditto, good fair.....	0 6 1/2	0 6 1/2	0 6 1/2	0 6 1/2	0 6 1/2	0 6 1/2
Yarns—No. 40 Mule-twist fair, 2nd quality	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2
— No. 30 Water-twist, ditto	0 8 1/2	0 8 1/2	0 8 1/2	0 8 1/2	0 8 1/2	0 9 1/2
25-in. 66 reed, Printer, 29 yds, 4 lbs 2 ozs	4 1/2	4 1/2	4 1/2	4 1/2	3 10 1/2	4 4
27-in. 72 reed, ditto, 5 lbs 2 ozs	5 1/2	5 1/2	5 1/2	5 1/2	4 10 1/2	5 7
39-in. 60 reed, Gold End Shirtings, 37½ yards, 8 lbs 4 ozs	7 1/2	6 7 1/2	6 9	6 6	6 6	7 10 1/2
40-in. 66 reed, ditto, ditto, 8 lbs 12 ozs	7 10 1/2	7 6	7 6	7 1/2	7 3	8 7 1/2
40-in. 72 reed, ditto, ditto, 9 lbs 5 ozs	9 3	8 10 1/2	8 9	8 4 1/2	8 9	9 10 1/2
39-in. 44 reed, Red End Long Cloth, 36 yards, 9 lbs	6 1/2	6 1/2	6 1/2	5 7 1/2	6 6	6 0

## THE WOOL TRADE.

Trade in English wool has, on the whole, remained without much change, prices quoted in the country making it impossible to buy so as to meet manufacturer's limits.

The first large sale of this season's produce of home-grown wool took place this week, at Leicester fair, which was held yesterday. The wool staged showed a great falling off, the decline being 921 tds 18 lbs, the pitch this year being only 7,378 tds 28 lbs, as against 9,351 tds 19 lbs last year, the total quantity this year only reaching 30,000 fleeces. The wool turned out to be of better quality than anticipated, and buyers who were present from all parts of the country bought freely. Fine-grown wools of the best quality were most sought after, while inferior lots containing quantities of old or badly kept fleeces were dull of sale at low rates. The highest price was 11 1/2d per lb for all Shropshire wool, while good average long wools, including half-bred wethers, ranged from 10d to 11d per lb. All Shropshire lots sold very freely indeed at 11 1/2d to 1 1/2d per lb for best qualities, and 10 1/2d to 11d per lb for secondary descriptions; long wool and half-bred fleeces ranged from 9 1/2d for inferior to 10 1/2d per lb for superior descriptions. Scotch cheviot fleeces, of which there was a limited supply, made 8 1/2d to 8 1/2d per lb for best qualities, and inferior ranged from 5 1/2d to 6 1/2d per lb. Some lots of old unwashed wool out of condition made 9d to 9 1/2d per lb. The official returns are as follows:—Wool pitched, 8,144 tds, comprising 29,200 fleeces, all sold, highest price, 27s 5d per tod; lowest price, 19s 10d per tod; average price, 21s 2 1/2d per tod. Last year's highest price was 26s per tod; lowest, 18s 8d per tod; average, 22s 9d per tod.

Messrs Buxton Ronald, and Co. report:—Generally speaking, middling merino is firm at April currency, while for any lots of special merit in respect of quality and condition, an advance of about 5 per cent. is easily secured. Very little Australian fleece washed has come up for sale, but a few average Sydneys at 1s 2 1/2d to 1s 3 1/2d show a rise of 1d per lb. Bulky scoured Australian and New Zealand at 1s 8d to 1s 9 1/2d are a good 1d dearer, whereas the improvement on middling fatty lots is for the most part covered by 1d. On the other hand, a strong demand prevails for scoured pieces and locks at 1d to 1 1/2d on Australian faulty, and 2d to 2 1/2d on light free New Zealands. In greasy wool, the offerings have comprised a preponderance of average style and condition, which is generally firm at the best point in April. For the better classes notably soft fine New England, good Tasmanian and New Zealand grease, an advance of 1d is the rule. Lambs, both greasy and scoured, are well supported at last sale's rates. Cross-breds in grease, of good quarter-bred character, are in excellent request at 1d advance, and light middling qualities are also 1d dearer. Coarse unattractive New Zealands and Tasmanians show no change. Scoureds sell actively on the same lines. South African wool in short supply occupies a strong position at a good 1d advance on bulky scoureds, fleeces ruling from 1d to 1d above April prices. In greasy parcels, the advance on six months' wool is a good 1d, but on the best combing wool, which were well competed for last time, there is now less change.

The following is a list of the sales for the current series of London colonial wool sales:

Sale Date.	Selling Brokers.	Sale Pmt.	Number of Bales sold—		Total.
			To Home Buyers.	To Foreign Buyers.	
June 18.	Jacomb, Son, and Co.	1 .. 2	4,760	2,200	6,960
18.	C. Balme and Co.	1 .. 2	3,800	1,200	5,500
19.	C. Balme and Co.	2 ..	4,500	2,200	6,700
19.	Jacomb, Son, and Co.	2 .. 3	4,850	2,100	6,950
20.	Buxton, Ronald, and Co.	1 .. 4	7,600	4,000	11,600
21.	H. P. Hughes and Sons	1 .. 5	9,200	5,800	15,000
22.	Edenborough and Co.	1 .. 6	8,171	5,46	13,637
24.	H. Schwartz and Co.	1 .. 8	7,100	7,800	14,900
25.	Jacomb, Son and Co.	3 .. 9	8,216	6,130	14,346
25.	C. Balme and Co.	3 .. 10	7,300	7,500	14,800
27.	Willans and Overbury	1 .. 11	6,500	5,200	11,700
28.	H. Irwell and Co.	1 .. 12	...	...	...
29.	John Hoare and Co.	1 .. 12	...	...	...
29.	Windeler and Co.	1 .. 13	...	...	...
29.	Thomas and Cook	1 .. 13	...	...	...
29.	Buxton, Ronald and Co.	2 .. 13	...	...	...
July 1.	Jacomb, Son and Co.	4 .. 15	...	...	...
1.	C. Balme and Co.	4 .. 16	...	...	...
3.	H. P. Hughes and Sons	2 .. 17	...	...	...
4.	Buxton, Ronald and Co.	3 .. 18	...	...	...
4.	Edenborough and Co.	2 .. 18	...	...	...
5.	H. Schwartz and Co.	2 .. 19	...	...	...
5.	Willans and Overbury	2 .. 19	...	...	...
6.	C. Balme and Co.	5 .. 20	...	...	...
8.	John Hoare & Co.	2 .. 22	...	...	...
9.	H. Irwell and Co.	2 .. 22	...	...	...
9.	Jacomb, Son & Co.	5 .. 23	...	...	...
10.	H. Schwartz and Co.	5 .. 24	...	...	...
10.	Buxton, Ronald & Co.	4 .. 24	...	...	...
11.	Edenborough & Co.	3 .. 25	...	...	...
11.	Thomas & Cook	2 .. 25	...	...	...
11.	Windeler & Co.	2 .. 25	...	...	...
12.	C. Balme & Co.	6 .. 26	...	...	...
13.	Willans & Overbury	3 .. 27	...	...	...
13.	Buxton, Ronald and Co.	5 .. 27	...	...	...
15.	H. Schwartz and Co.	4 .. 29	...	...	...
15.	H. Irwell & Co.	3 .. 29	...	...	...
15.	John Hoare and Co.	3 .. 29	...	...	...
16.	Jacomb, Son, & Co.	6 .. 30	...	...	...
17.	H. P. Hughes and Sons	3 .. 31	...	...	...
			Aug.		
1.	Edenborough and Co.	4 .. 1			
18.	Buxton, Ronald and Co.	6 .. 1			
19.	C. Balme & Co.	7 .. 2			
20.	Jacomb, Son and Co.	7 .. 3			

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June 29, 1889.]

## THE ECONOMIST.

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Our Bradford correspondent writes:—The high average registered at the Leicester fair on Wednesday has added tone to the English wool market. Operators show less hesitation in satisfying their requirements, and sellers have less difficulty in realising fully late rates. In Colonial wools the market is stimulated by the animation shown at the London sales. The consumption of both merino and crossbred wools in our mills is unusually large, and prices continue to show a tendency against buyers. In the yarn trade there is rather a falling off in the demand for export, but spinners are deeply engaged, and are comparatively indifferent about new orders, standing out very firmly for the full recent advance. Spinners of Colonial wools are delivering very freely for the home trade at advancing rates. Mohair and alpaca yarns are also receiving a good deal of attention. In the stuff trade manufacturers are very busy both for home and export, not only in dress goods, but also in worsted coatings.

## THE SILK TRADE.

The "sales" have gone fairly well as far as silk of good current quality is concerned. Outside sorts were sold at a slight decline upon previous rates.

## THE LEATHER TRADE.

During the week the demand for leather has been about up to the average of the season, which is generally rather flat about the end of the half-year. Steady consumption is going on, and prices are firm with a tendency to higher rates. Supplies come to hand slowly, but are about equal to the requirements.

## JUTE, HEMP, AND FLAX TRADES.

Further business has been done in Ralli's marks of the new crop on last week's terms, say to the extent of about 20,000 bales. To-day R.F.D. September-October, £12 10s. for London. Prices are £2 to £4 above the opening rates of last year. The crop reports continue favourable, and there is an increased quantity afloat from Calcutta to the U.K. In Dundee, jute goods are more readily saleable, and prices rather hardening.

Messrs. George Armitstead and Co., Dundee, in their circular, report of flax: "Spot goods are neglected, consumers being well supplied by arrivals from abroad. The first steamers from Archangel this season have arrived here, but no reliable reports have yet been given regarding quality; first indications are understood to be fairly satisfactory."

"From Russia reports regarding new crop are unsatisfactory. Drought prevails in nearly all districts, and the sowings generally are coming up uneven and thinly. Continental advices are quite favourable. In Ireland the prospects continue to favour a good crop; but there, also, rain is now much wanted."

Manila hemp continues depressed, with prices at present almost nominal, and showing a weaker tendency. No sales effected during this week. 850 bales by auction were bought in. Receipts for the week ending June 22nd, 7,000 bales, against 15,000 bales last year. Fair declined to £41 12s 6d, f. o. b. Here fair quality, June-July shipment, offers at £44 per ton, c. f. and i.

## COLONIAL AND FOREIGN PRODUCE MARKETS

For Reports of this Day's Markets, see "Postscript."

## Mincing Lane, Friday.

**SUGAR.**—There is a very large reduction in the prospective Beet supply, and prices have continued to run up. The advance on this season's was at one time during the week 2s for July and August shipments. Yesterday the tone hardly so strong. Later deliveries have not advanced in proportion. Mr. Licht's estimate for 1888-9 is given below. Cane sugar continues in good demand, and crystallised West India on Tuesday rose 3d to 6d. Trinidad and Demerara, privately and by auction, 2s 6d to 2s 8s. Barbadoes, 25s to 26s 4d; grocery, 22s to 24s 3d; syrups, 20s to 21s 3d. Jaggery is rather higher. A shipment of Madras, consisting of some grainy and soft sugar, by auction, went relatively cheap. There have not been any Java cargoes disposed of. French refined has sold largely for arrival at hardening rates, and dry goods are in many cases 1s dearer in this market. Other foreign goods are firm.

Imports and Deliveries of Sugar in London to June 23, with Stock in the Public Warehouses at the same date.

	1889.	1888.	1887.	1886.
Imported .....	tons 149,900	... 149,200	... 158,500	... 177,600
Delivered .....	136,100	... 134,600	... 151,300	... 143,000
Stock .....	44,700	... 68,300	... 84,000	... 123,300
Stock, U.K. ....	148,600	... 256,800	... 237,500	... 382,300
Estimate.				
Best production in Europe	2,940,000	... 2,735,000	... 2,451,950	... 2,733,946
Cane Jaggery.....per cwt	13/6	... 8/6 9/0	... 8/6 9/0	... 8/6 9/3
Crystallised Demerara ..	24/6 26/3	... 16/6 18/0	... 14/3 16/3	... 14/6 18/6
Good brown West India..	22/0	... 12/6 13/0	... 10/6 11/0	... 11/6 12/0
Beet, 28 per cent. f.o.b.	27/9	... 15/3 10/4	... 12/9	... 11/1
Fine French loaves, f.o.b.	27/1	... 18/0 18/3	... 14/9 15/0	... 16/5 16/8
Java afloat, Nos. 15 to 16.	25/6 26/	... 15/6 16/0	... 13/9	... 13/0 13/6
Tate's Cubes, No. 1.....	29/0	... 21/3	... 19/3	... 20/3

**Jaggery.**—About 3,000 tons sold, for arrival, latterly at 12s 9d to 13s Palmyra, and 13s 6d for Cane; 3,000 tons per steamer, price not given.

**Penang.**—350 tons native, to arrive, 13s 6d to 14s.

**Madras.**—At auction 4,330 bags sold at and afterwards: grainy white, good, 25s 3d; soft, 23s 9d to 24s.

**Bengal.**—Some Accra has sold at 22s 6d.

**Best Sugar.**—The market has been strong and higher, and this season's sugar not freely offered. July-August, after selling at 28s to 28s 1½d, closes 3d lower; September quoted 22s; October about 18s; November-December, 16s 9d per cwt, f.o.b.

**Refined.**—Latest sales have been at 9d to 1s advance upon dry goods, and nearly the same upon pieces. Large sales made in French loaves and cubes at higher rates, partly for distant shipment. Dutch crushed is dearer, likewise granulated. Russian crystals quoted 26s, c.i.f. terms.

**Molasses.**—300 puncheons Trinidad sold at 10s 6d.

**Mauritius.**—390 tons sold to arrive, No. 20, at 25s for the Clyde.

**RUM.**—The sales are restricted to 160 puncheons Jamaica at steady rates.

**COCOA.**—The market is without improvement, but owing to the small quantity offering prices remain the same as last week. At auction on Tuesday 525 bags Trinidad, one-fourth part sold: greyish to middling, 63s to 66s; good to fine, 69s to 73s. 239 bags Grenada part found buyers: ordinary, 53s; fine quality, 63s to 63s 6d. 282 bags other West India included low Jamaica at 48s; some good to fine, 58s to 63s 6d. 899 bags African, one-fourth part sold at 59s. 128 bags Guayaquil were bought in.

**COFFEE.**—Since last Friday prices have given way several shillings on the spot and for delivery. Rio has since recovered part of the decline. Yesterday some Costa Rica, by auction, sold steadily at about 8s under recent extreme rates, and other kinds show 7s to 10s reduction. According to the latest telegram, the stock at Rio Janeiro and Santos was rather large for the close of the season, viz., 440,000 bags. These 25 casks 3 barrels Ceylon, by auction, partly sold: middling color, 92s; bold, 93s to 95s. 5 cases 651 bags East India consisted chiefly of small lots and secondhand parcels: Mysore, &c., 89s to 95s. 39 bags Johore Liberian withdrawn, lower offers being made. 258 half-bales Mocha were chiefly bought in. 200 bags African half sold at 63s 6d. 19 packages Jamaica went at 75s 6d to 79s 6d for ordinary, and 62s to 83s for fine ordinary. Of 1,295 bags foreign, some New Granada sold at 81s 6d to 85s; Salvador, 75s to 77s 6d; Guatemala, 78s 6d to 83s; middling to good middling Costa Rica, 85s to 86s. 3,843 bags Brazil included a few Rio at 60s to 62s 6d, part sea damaged, and low mixed Santos at 59s 6d to 60s 6d, quay terms.

## Imports and Deliveries of Coffee in London to June 23, with Stocks on hand.

	1889.	1888.	1887.	1886.
	Tons.	Tons.	Tons.	Tons.
Imported .....	35,000	... 33,360	... 29,570	... 25,650
Delivered for home consumptn.	6,930	... 6,890	... 5,540	... 6,380
Stock .....	12,600	... 16,670	... 13,600	... 12,740
" export .....	21,530	... 12,000	... 18,160	... 16,310
Mid. plantation Ceylon, per cwt 90/93/	76/79/	... 90/95/	... 61/65/	

## Closing Prices of Fair Channel Rio, quoted by the London Produce Clearing-House.

	July	Aug.	Sep.-Oct.	Nov.	Dec.	Jan.
To-day per cwt, quay terms.....	63/	63/3	63/3 63/9	64/	64/3 64/6	
Today per cwt, quay terms.....	66/0	66/3	67/0	67/3	67/9	Last

**TEA.**—The China market is inactive, some of the public sale prices being irregular, and in favour of the buyers. Red leaf congo, common to good common, 4d to 4½d; black leaf ranged from 4½d to 5½d for common to fair; new season's new make 5½d to 6½d. 17,914 packages have been printed. The steamer Moyune, with the first cargo of new season's congo, is expected here on Monday next. Shipments continue remarkably light. Indian teas have been steady, the supply by auction amounting to only 11,874 packages. The quality of the bulk of the Ceylon is unsatisfactory, and prices again show a decline, of course, excepting the few teas of fine grade. 13,862 packages have been offered in the catalogues. 1,669 packages Java went at steady rates.

**RICE.**—A quiet tone prevails in this market, and the large shipments prevent speculative business. During the week a cargo of 2,095 tons Moulinein, near, sold at 7s 3d, London terms. There are not any transactions reported in other kinds.

**TAPIOCA** remains quiet, with a downward tendency. 40 to 50 tons Singapore flake sold to arrive at 1½d to 1¾d per lb. 991 bags by auction, were bought in at 2½d per lb. 595 bags pearl withdrawn, excepting a few lots, which sold at 17s 3d to 18s per cwt for seed.

**BLACK PEPPER.**—Several to arrive latterly at 6½d to 6¾d, for Singapore, being easier, and the market is unsettled. A total of 430 bags was offered in the sales yesterday, and bought in.

**WHITE PEPPER.**—Several sales have been made to arrive: Singapore, 9½d to 9¾d; Penang, at 7½d to 7¾d; on the spot, 7½d. Lower rates prevailed at the public sales, 214 bags of the latter partly finding buyers at 7½d to 7¾d. Of 73 bags Singapore, two lots realised 6¾d. 119 bags Siam were bought in, excepting a small portion which sold at 9½d per lb.

**NUTMEGS.**—The market continues quiet. 30 packages West India realised 2s 8d to 3s; small, 1s 1½d to 2s 4d; in the shell, 1s 3d to 1s 4d per lb.

**MACE** is dull, and prices unchanged. 18 packages West India, 2s 7d to 2s 8d per lb.

**GLOVES.**—Business has been done in Zanzibar, on the spot, at 6½d per lb for fair. Of 1,369 bales, by auction, this week three-fourths found buyers at 6½d to 6¾d per lb. The market since higher.

June 29

**UMINAMON.**—108 bales common mixed chips were taken in at 2*d*. 17 packages sold, fine, including quillings, at 5*d* to 7*d* per lb.

	Stocks and Prices of Cassia Lignea.
1889.	1888.
Boxes .....	204,600 .....
Per cwt.....	22/0 .....

**GINGER.**—263 cases 627 bags Cochin were chiefly bought in, the market being very dull.

**PIMENTO.**—In the absence of public sales the market remains steady.

**NITRATE SODA.**—The Liverpool market being cleared at recent low rates, it is now firmer.

**SHELLAC** unsettled, but now steady. Reported sales for delivery 1,800 cases TN, August-September, 69s to 69s 6*d*; AC garnet, September, 55s. 466 cases by auction, two-thirds sold at 2*s* to 3*s* less than last week's quotations. On the spot the former was sold at 54*s*, fine BL 96*s*.

**INDIGO.**—About 150 chests Kurpah have sold at full rates to a slight improvement. The market generally is quiet. Declarations for the July sale close at 8,520 chests.

**OTHER DRY SALTERY GOODS.**—Sales of gambier do not exceed 200 tons, August-September at 26*s* 6*d*. 150 cases China galls sold to

arrive at 6*s* 1*f*. i. f. terms. Supplies by auction have been very small. Of 465 tons sold by auction two-thirds were "without reserve." RS slabs 2*lb* per cwt. Privately good marks at 2*s* to 2*s*.

**DRUGS.**—Aloes, Cape, rather dearer. Balsam Peru cheaper. Bark steady. Cardamoms, the better grades sold at a considerable advance. Gamboge a shade easier. Ipecacuanha declined fully 3*d* to 6*d*. Musk, Tonquin, also about 2*s* lower. Rhubarb met little competition, and sold at irregular rates. Essential oils mostly neglected. Opium, also very little doing.

**CHEMICALS.**—Few changes have transpired in these markets, which are fairly steady. Acid, citric firm, 1*s* 5*d* demanded forward. Tartaric steady, but quiet. Chlorate potash rather weaker. Sulphate ammonia easier to buy. Sulphate copper scarce at the moment. Bleaching powder has at length sold at some reduction. Sulphate quinine has been more in demand, latest sales showing a recovery, viz., German up to 1*s* 1*d* per ounce for October-November delivery.

**INDIA-RUBBER** quiet. Para offers at lower rates.

**GUTTA-PERCHA** has advanced about 6*d* for desirable qualities. Sales of fine genuine up to 4*s* 6*d* per lb.

Continued on page 853.

## Commercial Times.—Weekly Price Current.

\* The prices in the following list are revised on Friday, assisted by an eminent firm in each department

LONDON, FRIDAY.	DRUGS—(Con.)	METALS—B. Copper	SILK—(Con.)	TALLOW—per cwt
ARROW-ROOT—per lbs d s d	Oil, Cassia .. per lb	Eng. Tough p. ton	China-Tailee, No. 2	Petersbg., new Y C
St. Vincent, com. to fn 0 14 0 5	Aniseed ..	46 0 46 10	and 3 .....	25 6 25 6
COCOA—duty id. p. lb	Peppermint, Hoths ..	Best selected ..	No. 4 and 5 .....	Australian mutton
Trinidad grey toord	Opium, rk'y, fine ..	47 0 48 0	Taysaam .....	do beef ..
per cwt .....	Rhbrb., China, frtgd 0 10 3 0	Sheets .....	Long-reeled .....	Town .....
Mid. to finest .....	Senna, Tinnevelly gd ..	Chili and g. m. b. ..	do Burr .....	do .....
Grenada .....	Other E. I. low toad 0 1 0 2	Austrin., Wallaro ..	Canton .....	do .....
Good to fine .....	Iron, per ton	do .....	Re-reeled .....	do .....
Ceylon, mid. to fine 75 0 90 0	DYE STUFFS, &c.—	Bars, &c., British ..	Japan .....	Pearl .....
Guyasquil Ariba ..	Galls, China per cwt	Nail rods .....	Patent Brutia .....	per cwt 17 6 20 0
Surinam .....	to fine .....	Hoops .....	Persian .....	
COFFEE—duty 1 <i>s</i> per lb	50 0 90 0	Sheets .....	Itali—Raw, wte. Nov 16 0 19 6	
Ceylon, sm. & low mid. 87 0 90 0	Turneric, Bengal ..	Bars, Wales .....	Fossombrone .....	
Middling to fine .....	Gambier, block ..	Rails, ditto .....	Other kinds .....	
Native, good ord ..	Cutch good to fine ..	do Steel at Midisbro	Thrown—Pdmont .....	
East India, plantation 82 0 102 0	DYEWOODS—	Scotch pigiron, cash ..	Milan .....	
Native .....	Brazil, per ton 15 0 20 0	Lead—Eng. pig iron 12 0 12 15	raus do .....	
Mysoore, med. to bold 87 0 130 0	Fustic, Jamaica ..	Spanish pig .....	SPICES—Pepper .....	
Manila, fair Indian 0 0 0 0	Cuba ..	Tin, English, ingots 29 0 9 5	Black, Eastern p. lb ..	
Singap., picked Bally ..	Lime Wood .....	Quicksilver per bottle 29 0 9 5	Aleppy & Malabar 0 54 0 62	
Mechs, mixed to fine 105 0 110 0	Logwood, Campeachy ..	Spitfire, Silesian per ton 18 7 6 0		
Jamea, ord. to fn 74 0 82 0	Honduras .....	Tin, English, 29 0 9 5		
Love middg. to fine 94 0 105 0	Jamaica .....	Straits .....	White, Singapore 0 94 0 92	
Oesta, Ri mid. to fine 93 0 93 0	Red Sanders .....	Zinc, English, per ton 20 0 4 5	Pimento .....	
Ord. to low middg. 78 0 82 0	Sapan .....	Pin plates, per box ..	Cinnamon—ist Ceylon 0 8 1 7	
Centl. American, &c. 76 0 82 0	ELEPHANTS' TEETH—	Charcoal, I.C. ....	Do 2nd do .....	
Good to finest .....	Large sound per cwt. 46 0 75 0	Coke, I.C. ....	Do 3rd and 4th .....	
Brazil, Rio, quay terms ..	FRUIT—	MOLASS'S—W.I. p. cwt 0 0 0	Cassia Lignea unwdk 22 0 22 0	
Good first to low sup 0 0 0	Currants .....	OILS—Fish—	Cloves—Zanzib. frtgd 0 7 9 72	
Fair to gd. channel 64 0 64 0	Patras, per cwt	Sperm, Crude ptn 46 0 0 0	Penang .....	
Common to low fair 0 0 0	Vostizza .....	Whale .....	Ginger—per cwt .....	
Santos good average 0 0 0 0	Gulf .....	Seal, pale .....		
fair .....	Provincial .....	Co .....		
COTTON—See Weekly Rep., Liverp.	Figs, Tryk, p. etd. dyd pt 35	East India .....		
CHEMICALS—	Raisins, dyd 7s. per cwt ..	Levant .....		
Acid, citric .. per lb 1 5 0 0	Valencia .....	Mogadore .....		
Nitric .....	Selected .....	Seeds, Linsced, p. ton		
Oxalic .....	Mucatol .....	Rape, refined Eng ..		
Tartaric, English .. 1 3 0 0	Cheesne .....	Brown, English ..		
Sulphuric .. 0 6 0 0	Sultana .....	Ground nut .....		
Alum, lump & gnd p t 65 7 6 6	Eleme .....	Coco nut Ceylon ..		
Ammonia, carb. p. b. 0 4 0 0	Second .....	Cochin .....		
Muriate, per ton 225 0 250 0	Lahm & S. Ubes, & ch 14	Palm (Lagos) .....		
Sulphate £11 27 6 0	Palermo .....	Lard .....		
Arsenic, lump per cwt. 20 0 22 0	Lemons, Palermo, p. b. 6 0 7 0	Petroleum Oil per 8 lbs. 0 54 0 64		
Powder .....	Figs, Tryk, p. etd. dyd pt 35	Oil Cakes, Lnsed, Eng ..		
Asbes, pot per cwt. 24 0 0 0	Malaga half chesta ..	pen ton .....		
Pearl do .....	Nuts—Brcola, p. b. 24 0 25 0	American .....		
Brimstone, Roll .....	FLAX at Dundee ..	Oil Seeds .....		
Bleaching powder p. tn 27 0 7 10	Archangel, Crwn p. t. 34	Linseed, LaPita, aft 25 6 0 0		
Borax, Engl., refined 28 10 0 0	St. Petersburg 12 hd. 24	Bombay pr 416 lbs 42 6 0 0		
Cream tartar, 1st cwt 92 0 0 0	9 head 21 0 22 0	Calcutta pr 410 lbs 42 6 0 0		
Calomel .....	GUTTA PCHA—p. lb	Rape, Feroze p 416 lbs 43 6 0 0		
Corrosive Sublimate 2 9 0 0	Common .....	Calcutta, R.A.T. 3% 43 6 0 0		
Iodine .....	Fin genuine .....	PLUMBAGO—		
Potash, bichrm. pr lb 0 4 0 0	21 0 24 0	Ceylon, lump per cwt 12 0 19 0		
Chlorate .....	S. Petersbgs., cln, p. t. 25 0 26 0	PROVISIONS—		
Hydriodate .....	21 0 24 0	Butter—Cork per cwt		
Hydrodate .....	21 0 24 0	Friesland fresh, fast 22 0 26 0		
Prussiate, English 0 1 0 0	21 0 24 0	Jersey .....		
Sulphate per ton 410 0 411 0	21 0 24 0	Bacon singd., Wtrfrd 64 0 71 0		
Precipitate .....	21 0 24 0	Limerick .....		
Sal-Acetos .. per lb 0 64 0 7	21 0 24 0	Cork .....		
Sal-Ammoniac pr cwt 34 0 36 0	Common .....	Hamburg .....		
Soda Bicarbonate p. ton 25 6 2 6 0	21 0 24 0	Hams, York .....		
Crystals, ex. ship £2 9 22 9 6	HOPS, English p. cwt 22 0 24 0	Irish .....		
Caustic, London .. 26 10 27 0 0	HIDES, OX & Cow p. lbs	Lard—Waterford and		
Ash .. per degree 0 1 0 0	Salts, B.A. & M.V. 0 4 0 51	Limerick bladd 60 0 61 0		
Sugarloaf, white, cwt 24 0 24 0	R. Grande .. 0 4 0 41	Cork and Belfast do 54 0 60 0		
Brown .....	Australian .. 0 3 0 41	Perkin and Kirk, Irish 4 0 54 0		
Sulphate, urine, in bottl	Cape .. 0 3 0 41	American and Can. 0 0 0 0		
per oz .....	21 0 24 0	Java, grey and white 0 0 0 0		
French .....	21 0 24 0	Syrups .....		
German .....	21 0 24 0	Low to good brown 0 0 0 0		
Sulphate, copper p. t 25 0 23 10	21 0 24 0	Bengal, Accra .....		
Zinc .....	21 0 24 0	Low to good brown 0 0 0 0		
Sulphur flour .....	21 0 24 0	Quebec oak .....		
Vermilion, Eng. p. b. 2 10 0 0	INDIGO—per lb	Baltic oak .....		
COALS—per ton	Bengal, good to fine 4 9 6 2	Indian teak .....		
Wellsend, best .....	Consuming, md to f. 4 3 5 3	Wainact, lgs, 18ft, cube 55 0 80 0		
14 6 15 0	21 0 24 0	Deals & Sawn & Prepared Wood,		
COCHINEAL—	21 0 24 0	Norway, Petrs. std. 25 0 25 0		
Tenre silvers per lb 0 11 1 1	Ordinary to mid. 2 8 3 0	Swedish, good .....		
Black .....	21 0 24 0	Common .....		
DRUGS—	21 0 24 0	Russian .....		
Aloes, Fine E. I. pr t 140 0 100 0	21 0 24 0	Finland .....		
Cape, good to fine 25 0 28 0	21 0 24 0	Canada, 1st pine .....		
Aniseed, China, star 85 0 87 0	21 0 24 0	2nd .....		
Zanzibar, per lb 0 1 0 0	21 0 24 0	3rd .....		
Capri .....	21 0 24 0	American spruce .....		
Bark, Callaya .....	21 0 24 0	Pitch Pine Planks 10 10 13 0		
E. I. de, renvd, Un 1 0 1 1	21 0 24 0	Dntzck deck, 40 ft. 3 in. 0 5 0 23		
do .....	21 0 24 0	Staves—Baltic p. mille 170 0 80 0		
Camphor, China, pr cwt 100 0 105 0	21 0 24 0	Quebec, per stand do 75 0 85 0		
Cardamoms, Malbr. gd 2 0 3 3	21 0 24 0	TOBACCO—		
Cathartides, per lb. 1 0 4 4	21 0 24 0	duty 3 <i>s</i> 2 <i>d</i> per lb s d s d		
Castor-oil, seconds .. 0 3 1 0	21 0 24 0	Ohio, per lb. bond .. 0 4 0 11		
Gum, Benjim. Sum. 21 0 24 0	21 0 24 0	Virginia leaf .. 0 4 1 12		
21 0 24 0	21 0 24 0	strip .....		
21 0 24 0	21 0 24 0	Kentucky leaf .. 0 4 1 10		
21 0 24 0	21 0 24 0	strip .....		
21 0 24 0	21 0 24 0	Columbian leaf ..		
21 0 24 0	21 0 24 0	duty 3 <i>s</i> 2 <i>d</i> per lb 0 24 0 2		
21 0 24 0	21 0 24 0	Havana .. 1 6 6 6 0		
21 0 24 0	21 0 24 0	Cigars, bnd. duty 5/0 8 0 25 0		
21 0 24 0	21 0 24 0	TURPENTINE, p. cwt 34 6 0 0		
21 0 24 0	21 0 24 0	WOOL—English—per pk of 240 lbs		
21 0 24 0	21 0 24 0	Fleeces 8. Dn. hgs. £10 0 12 0		
21 0 24 0	21 0 24 0	Half-bred hoggs 10 0 10 10		
21 0 24 0	21 0 24 0	wethers 10 0 10 10		
21 0 24 0	21 0 24 0	Kent fleeces .. 10 0 10 10		
21 0 24 0	21 0 24 0	8th. Down ewes ..		
21 0 24 0	21 0 24 0	and wethers .. 10 0 12 0		
21 0 24 0	21 0 24 0	Leicester do .. 9 10 10 0		
21 0 24 0	21 0 24 0	Colonial—per lb. s d s d		
21 0 24 0	21 0 24 0	Scoured average .. 1 8 1 8 1 8		
21 0 24 0	21 0 24 0	N. S. Wales, Scd. avr. 1 7 1 7 1 7		
21 0 24 0	21 0 24 0	Greasy average .. 0 9 8 0 10 0		
21 0 24 0	21 0 24 0	S. Aus., Greasy avr. 0 8 0 9 0 9		
21 0 24 0	21 0 24 0	N. Zea., Scoured avr. 1 8 1 8 1 8		
21 0 24 0	21 0 24 0	Greasy average .. 0 10 0 11 0 11</td		



[June 29, 1889]

## RAILWAYS.

GUARANTEED SHARES AND STOCKS.

Present Amount.	Name.	Closing Prices.
2,131,104	Caledonian Cons. Gtd..	4 122 30
1,118,000	Forth Bridge	4 122 25
779,125	Furness Cons. Gtd.	4 122 25
925,450	Glasg. & S. West. Gtd.	4 127 29
477,955	Gt. Eastern Rent Chgs.	4 125 27
3,000,500	Do Consolidated	4 126 28
2,024,480	Gt. Northern Perp. Gtd.	5 129 31
7,000,630	Gt. Western. Rent Chgs.	5 160 62
12,143,567	Do Consolidated Gtd.	5 160 62
1,504,929	Lancashire & Yorks.	4 128 30
784,040	Do	180 63
1,865,890	London, Brighton, &c.	5 157 59
15,100,405	London & N.-W. Gtd.	4 131 33
797,980	Lon. & S.-W. Cons. Gtd.	4 129 31
1,066,063	Man., & Lincoln	5 154 57
1,797,428	1st Preference	4 137 39
250,000	Do Rent Charge	4 129 31
1,250,000	Rent Charge	4 118 21
2,589,121	Midland Con. Per Rt. Ch.	4 131 33
5,904,577	Do Guaranteed	4 131 33
4,023,884	North Brit. Con. No. 1.	4 125 27
2,500,413	North Brit. Cons.	4 129 31
450,000	Do Stock. & Dari. A.	5 155 58
1,050,000	Do B and C	6 180 82
2,162,747	Do West Hartlepool.	129 31
1,170,000	North Stafford. £20 pd.	5 30 31
40,000	S. East. (Ed. Ans.) £1 6/6 pd.	301 14
584,300	Do Consolidated Gtd.	4 130 41

PREFERENCE SHARES AND STOCKS, WITH DIVIDENDS CONTINGENT ON THE PROFIT OF EACH SEPARATE YEAR.

£	%	
5,570,986	Caledonian, Pref. No. 1	4 124 26
1,846,243	Do No. 2	4 123 25
1,439,890	Do 1875	4 146 48
953,665	Do 1884	4 121 23
566,839	Do convertible	4 26 28
539,065	Cornwall Minerals	6 23 25
240,000	Eastern and Midland	5 76 79
1,300,750	Furness, Con. Pref.	4 117 19
326,000	Do Pref. Stock A	4 114 16
1,892,150	Glasgow & S. West.	4 21 26
1,655,941	Do Pref. No. 2	4 190 22
6,028,799	Great East. Con. Pref.	4 125 27
2,382,153	Do Redempta Stk.	4 126 27
766,066	Do 1881	4 122 24
1,489,963	Do 4% till '83, then	4 122 24
780,000	Do 1887	4 122 24
1,250,000	Do 1888	4 122 24
11,819,520	Do Northern. Perp. Prf	4 128 30
11,507,417	Do Western. Con. Pref.	5 158 60
8,300,187	Lanc. & York. Con. Pref.	4 127 29
2,130,000	Do Pref. Stk., 1882	4 126 28
2,520,000	Do 1884	4 126 28
6,190,315	L. B. & S. C. Con. Pref.	5 155 57
2,000,000	Do 2nd Consolidated	5 153 55
6,339,974	London, Chat. & Dov. Arb.	4 110 104
849,532	Do 2nd Preference	4 67 69
23,080,620	London & N. Western	4 130 32
8,944,987	London & S. Western	4 129 31
1,652,563	Do do, 1884	4 128 28
486,000	London, Tilbury, &c.	4 118 18
1,160,000	Man., Sheff. & Lin. Pref.	4 121 23
1,000,000	Do 1872	4 146 47
1,080,000	Do 1874	5 146 47
1,000,000	Do 1878	5 143 45
1,000,000	Do convertible, '88	5 139 41
1,318,900	Do convertible, '89	5 137 39
2,502,038	Metropolitan	4 120 22
200,000	Do Irred. 1884	4 117 19
1,500,000	Do do, 1887	4 116 18
1,000,000	Do 1887	4 116 18
104,500	Do Con. Pf. rd. Ag.	9 40 24
1,181,250	N. Easterly (Blyth & Tyne)	4 123 30
10,727,089	Do New Pref. '76	4 126 30
700,000	North London 4½ (max)	5 147 40
250,000	Do 1875	4 134 34
971,040	North Staffordshire	5 147 49
386,000	Do 1873	4 133 33
213,000	Rhymney, 1864	4 112 28
300,000	Somerset & Dorset	4 112 28
2,172,580	Bath Ext. Ord. Stk.	3 106 9
2,646,820	S.-Eastern. Con. Pref.	4 135 37
431,000	Do Vest. Comp'. Stk.	4 125 27
200,000	Taff Vale Preference	6 162 72
300,000	Do Pref. Stock	4 115 18

## INDIAN RAILWAYS.

£	%	
1,866,980	Bengal & N. West, Ltd.	91 3
213,020	Do £10 Shares £9 paid	74 84
500,000	Bengal Central, L. Gtd.	3 4+ 5d
2,987,420	Bengal Nagpur, L. Gtd.	4 116 25
550,300	Bom., Baroda, & C. Gtd.	179 81
41,914	Eastern Bengal A. Ann.	24 24
74,936	Do " B" Annuities	26 27
248,666	Debenture Stock	4 117 19
325,037	East Indian Ann. A. 1863	24 5
634,900	Do Annuity B.	27 284
6,650,000	Do Def. Ann. Cap. Gtd.	4+ 1d
8,767,830	Madrass Gtd.	143 45
959,960	Do do	135 37
500,000	Do do	124 27
384,700	Oude and Rohilkund Debenture Stock	4 104 7
200,000	Rohilkund & Kumaon L	104 6
71,007	Scinde, Pun. & Del. "A" An.	24 44
300,254	Do " B" Annuities	26 62
555,543	South Indian Gtd.	5 132 24
530,000	Stm. Mahratta, L. Gtd.	4 119 21
250,000	Do Mid. L. Gtd.	4 121 21
1,000,000	Do 4+ 1d surplus profits	4 116 21
2,877,830	Surplus profit	113 15
2,306,900	Do Debentures	4 113 15
1,300,000	Do Deb. Stock	4 118 20
2,000,000	Nizam's State—Guar.	5 120 22
1,000,000	Do Mortgage Deb.	4 103 5
500,000	West of India Portgues.	5 117 10
500,000	Do Debenture Stock	5 119 21

## RAILWAYS.

BRITISH POSSESSIONS.

Present Amount.	Name.	Closing Prices.
1,330,000	Atlantic & Nth. Westn.	4 112 14
525,130	Gtd. 1st Mt. Bonds	5 124 13
297,000	Buffalo & Huron L. sh.	5 131 33
466,158	Do 1st Mt. Perf. Bds.	5 106 8
407,500	Canada Central 1st Mt.	5 106 8
865,00000	Canadian Pac. \$100 Shs.	7 502 74
7,191,500	Do 1st Mort. Bonds	5 109 11
3,023,700	Do 50 Yr. Ind. Gtd. Bds.	5 119 98
750,000	Do Algoma Branch, 1st Mortgage	5 108 11
165,000	Demerara Orig. Stock	5 87 90
115,000	Do Perpetual Pref.	5 137 42
60,000	Emu Bay & Mt. Bischoff	5 6 6
125,000	Do Irred. Deb. Stock	5 102 7
364,000	Gd. Trk. Geogr. Bay. sc. 1M.	5 106 7
20,157,678	G. Trd. of Can. Con. Stk.	10 10 10
5,219,794	Do Guaranteed	4 73 4
2,318,149	Do 1st Pref. Stock	5 69 9
2,327,795	Do 2nd do	4 84 49
7,168,055	Do 3rd do	5 23 62
490,300	Do 2nd Equip. Bds.	5 132 35
4,276,575	Do Per. Deb. Stock	5 126 8
1,791,373	Do do do	4 96 74
2,761,900	Do G. W. Per. Deb. Stock	5 123 25
981,500	Do Bonds, payable '90	6 103 5
466,000	Hamilton N.-W. 1st Mt.	6 108 10
540,000	Manit. & W. I.M. 1st Mt.	6 112 14
100,000	Melb. & H. Bay. Ob. Bds.	5 100 000
449,340	Mid. of Can. St. 1st Mt.	5 109 11
1,361,300	Do Cons. Mort. Scrip.	5 112 12
172,000	Mutri. Chapin. 1st Mt.	5 105 7
1,158,000	Montreal & Sorel 1st Mt.	5 105 15
400,000	Nwfd. 1st Mt. Ld. Fds.	5 60 65
600,000	New Brunswick 1st Mt.	5 103 15
250,000	New Zea. Mid. L. 1st Mt.	5 109 11
650,400	No. of Canada 1st Mort.	5 111 11
115,200	Do 1st North Ext. Stk.	6 103 15
387,002	Do Debenture Stock	5 96 8
3,422,191	Ont. & Quebec Cap. Stk.	5 126 8
676,000	Quebec Ont. 1st Inc. Bds.	5 99 01
550,000	John & Maine Shares	27 32
50,000	Do Debenture Stk.	5 115 17
200,000	St Law & Ott. 1st Mort.	6 91 93
650,000	Tas. Main Line L. Deb.	5 98 00
324,000	Do Preference	5 20 25
719,000	Temiscouata 1st Mt. D.	5 97 99
324,000	Toronto Grey & Bruce, R.	5 100 00
63,000	of Can. St. R. 1st Mt. D.	5 93 95
432,700	Wellington, Grey & Bruce Ry. of Can. Bds. 1st Mt.	7 101 3
76,542	Wellington & Manawatu	3,705 977
400,000	Shares, 2d paid	4 1 1
220,500	Do Debentures	5 106 8
190,000	Wind. & Annap. Pref. Shares, 2d paid	5 4 5 5
190,000	Do Debenture Stock	7 72 77

## AMERICAN SHARES AND BONDS.

Present Amount.	Name.	Amt. of Share.	Closing Prices.
6,767,070	Alabama G.S. A. 6% Pref.	10 52 82	3,000,000
1,566,000	Do B Ordinary	10 52 82	3,000,000
1,500,000	Ala., N. O. Texas, &c.	10 52 82	9,900,000
2,500,000	A Pref.	10 13 15	4,217,000
2,500,000	Do B Deferred	10 13 15	2,400,000
8	SHARES.	8	8
18,563,200	Central of New Jersey	100 11 13	6,961,612
38,000,000	Central Pacific	100 11 13	1,000,000
17,304,200	Chic. Mil. and St. Paul	100 72 3	

## RAILWAYS.

FOREIGN RAILWAY OBLIGATIONS—Con.

Bond	Name.	Closing Prices.	Share	Paid.
10	Paris, Lyons, and Med.	16 $\frac{1}{2}$ 4	25	17
100	Piraeus, Athens, &c. 1st Mt.	107 5	10	20
100	Prov. Orel Vitebsk, gtd.	5 9101	10	20
20	Royal Sardinian, A.	12 12	10	10
20	Do B	12 12	10	10
100	Sagua La Grande	7 106 9	4	20
100	San Paulo & Rio de Jan., gtd.	109 11 4	4	20
100	Do 2nd Series	109 11 10	10	10
100	Sicilian Rail., L. 1st Mt. Deb.	5 29 101	10	10
100	Smyrna & Cassaba 1st Mt. Deb.	5 106	10	10
20	South Austrian	3 12 12	10	10
20	Do 1971 (Series X)	12 12	10	10
20	Southern of France	16 16	10	100
20	South Italian	12 12	10	100
20	Varna	7 7 8	10	100
12	Do	7 7 8	10	100
20	Western of France	3 16 16	10	100
100	Watn. of Buenos Ayres Bnds.	6 10 12	10	100
100	Do Mortgage Debentures	5 102 1	10	100
100	West of San Paulo Deb. Bnds.	7 109 12	10	100
2	Zafra and Huelva Bonds	3 11 12	10	100

## BANKS.

Present Amount.	Last Annual Dividend.	Name.	Share.	Closing Prices.
100,000	7	Agra Limited	10 7 8	10
80,000	7	Alliance, Lin.	25 10 14 5	25
150,000	5	Anglo-Austrian	2000 1200	10 11
29,970	8	Anglo-Califor., L.	20 10 13 14	250,000
80,000	5	Anglo-Egyptn., L.	20 10 8 9	100,000
60,000	7	Anglo-Foreign, L.	7 10 11	24,000
10,000	7	Anglo-Ital., 66 L.	8 6 6 7	50,000
46,000	7	Bank of Africa, L.	12 6 9 96	50,000
40,000	12	Bk. of Astralia	40 94 6	50,000
25,000	9	Bk. of Columb.	20 20 38 5	200,000
20,000	7	Bk. of N. America	50 79 81	20,000
100,000	9 1-6	B. of Constanop.	10 6 7 7	56,000
20,000	9	Bank of Egypt	25 17 18	6,000
62,500	17	B. of N. S. Wales	20 69 71	1,635
100,000	7	B. of N. Zealand	7 7 8	4,475
25,000	5	Do New Shares	10 12 13	40,000
60,000	5	Bk. of Romania	20 8 9	50,000
32,000	6	B. of S. Australia	25 25 7 7	10,000
20,000	10	Bank of Victoria	50 25 43 5	20,000
25,000	10	Cen. of London, L.	10 5 11 12	100,000
40,000	7	Chartd. of India, Austl., & China	20 26 7 1	50,000
30,000	5	Chardt. Merc. of Ind., Lond. &c.	25 29 3 3	20,000
100,000	10	City, Limited	10 21 2	nill
20,000	15	Colon. of Aust., L.	10 4 10 10	12,000
200,000	10	Consolidated, Ltd.	10 4 8 2 9	7,500
60,000	6	Eng. Bk. of Rio de Janeiro, Ld.	20 13 14 14	67,000
50,000	10	Eng. B. of Platel.	10 17 18	136,493
36,000	10	Eng. Scottish, & Australian Chr.	20 34 5 51	50,000
40,000	6	Ger. Bk. of Lon., L.	10 10 11 12	100,000
15,816	10	Hong Kn & Shan	28 53 4	10 Eng. & Scot. Law
45,000	7	Imperial, Ltd.	10 19 20	51,611
500,000	6	Imperi. Ottoman	20 10 10 11	5 Lion Fire, Ltd.
20,000	0	International Bk. of London, L.	20 15 16 17	66 Liv. Lon. & Globe
12,620	5	Ionian, Limited.	20 25 20 1	Fire & Life
93,750	15	Lloyd's B. & Bosq.	50 8 25 6	1,000,000
100,000	10	Lon. & County, L.	20 20 92 3	33 Law Fire
33,300	7	Lon. & Hans, L.	20 10 11 12	50,000
70,000	12	Lon. & Prov. L.	10 15 18 18	20 Indemnity Mar.
60,000	15	Lon. & R. Plate, L.	25 10 27 8	20 Lancashire
60,000	6	Lon. & San Fran, L.	7 7 7	33 Law Fire
20,000	7	London & South Western, L.	50,000	33 Law Gtd. & Trst
140,000	15	Lon. & West., L.	50 20 34 5 51	50,000
60,000	7	Lon. Ch. of Austl.	20 20 29 30	20 Law Life
60,000	6	Lon. Bk. of Mex.	6,722 131/2	8 1/2 Legal & Gem., L.
62,500	6	S. Amer. Ic., L.	10 6 11 7	4,800 28 Sun Fire
120,000	12	Lon. & Brazilin., L.	20 10 20 21	180,035 16 Queen.
25,000	12	Lon. Jnt. Bk., L.	15 41 42	100,000 24 Railway Passng.
6	6	Lon. Park, Amer.	20 16 23 25	200,000 85 Rock Life
125,000	10	Mer. B. of Aust., L.	5 2 3 3	680,220 16 Royal Exchange
75,000	10	Merchant, Ltd.	10 4 4 4	24,800 56,515 50 Royal Insurance
250,000	12	Nat. of Australasia	5 4 10 11 12	4,800 22pp 82 Sun Life
200,000	6	Nat. of Mexico	810 40 11 11 12	100,000 36 Thames & Mer. M
100,000	5	Nat. of N. Zea., L.	9 2 12 24	1,500 125 Union.
40,000	10	Nat. Pro. of Eng. L.	75 10 46 7	40,640 10 Union Mar., L.
150,625	19	Do	60 12 54 5	5,000 21 Universal Life
30,325 5-6	10	North-Eastern, L.	20 6 6 7 7	51,000 15 Universal Mar., L.
40,000	10	Prov. of Ire., L.	100 12 23 4	100,000 36 Thameas & Mer. M
130,460	12	Queensld. Nat. L.	10 5 10 11 12	100,000 20 210 30
40,000	11	Stand of Afr., L.	100 25 52 53	100,000 20 213 30
60,000	12	Un. of Aust., L.	75 25 63 5	100,000 20 213 30
750,000	12	Do Ins. Stk. Dpts.	100 100 10 3	100,000 15 242 31
110,000	12	Union of Lond., L.	100 15 424 31	100,000 18 10 10 10
24,975	6	Union of Spain & Eng., Ltd.	100 15 424 31	100,000 18 10 10 10

## BREWERIES AND DISTILLERIES.

Share	Paid.	Name.	Closing Prices.
Stk 100	100	Allsopp, Samuel, & Sons, L.	89 92
Stk 100	100	Do Preference.	123 26
Stk 5	5	Barrett's Brewery, &c.	113 15
Stk 100	100	Bass, Ratcliff, and Gretton,	115 17
10	10	Bristol Brewery, Georges & Co., Limited, Ord.	24 6
10	10	Do Preference.	14 14 1/2
5	5	Cheltenham Brewery, Ltd., Ordinary	6 1 7
5	5	Do 6% Preference.	4 6 1/2
25	20	City of Lon. Brewery, L. 6% Pf.	46 8
5	5	Colchester Brewing, L. rd.	3 4
5	5	Do Preference.	6 1/2 5
10	10	Combe & Co., L. Pref.	11 12
10	10	Do Debenture Stock.	107 109
10	10	Daniell & Sons' Brew's. L. Ord.	84 94
10	10	Do 7% Preference.	101 12 1/2
10	10	Distillers, Limited, Shares	14 15 1/2
Stk 100	100	Do 4 1/2 % Debentures.	110 12
5	5	Dortmnd Breweries, L. Ord.	5 6 1/2
5	5	Do Preference.	4 5 1/2
5	5	Gilliman and Spencer, L.	6 6 1/2
Stk 100	100	Guinness, A. Son & Co., L. Ordinary	315 320
Stk 100	100	Do Preference.	165 8
5	5	Do 5% Deb. Stock.	125 27
5	5	Hodgson's Kingston Brew. L.	6 6 1/2
100	100	Do 6% Debentures.	109 12

## BREWERYES, &amp;c.—Con.

Share	Paid.	Name.	Closing Prices.
25	17	Lion Brewery, Limited	30 8
10	6	Do New	114 2
20	20	Do Perp. 6% Preference	26 8
10	10	Manchester Brew'r, L. Ord.	104 10
10	10	Do 7% Preference	121 12
10	10	Nalder & Co., L. Ord.	131 14
10	10	Do 8% Preference	121 12
4	4	New Westminster Brew., L.	52 5
10	10	Do 6% Preference	106 8
10	10	Northampton Brewery, L. Ord.	141 15
10	10	Do preference.	131 14
Stk 100	100	Nottingham Brewery, L.	108 10
10	10	Nottingham Brewery, L. 7% Preference	92 4
100	100	Do 1st Mort. Deb. Stock	100 102
Stk 100	100	Reid's Brewery, 5% Pref.	116 12
100	100	Do 4% Deb. Stock	106 8
100	100	Do preference.	121 12
Stk 100	100	Nottingham Brewery, L.	117 12
10	10	Do 7% Preference	131 14
100	100	Nottingham Brewery, L.	131 14
10	10	Do 6% Debenture Stock	108 10
100	100	Nottingham Brewery, L.	108 10
10	10	Do 7% Preference	131 14
100	100	Nottingham Brewery, L.	131 14
10	10	Do 6% Debenture Stock	108 10
100	100	Nottingham Brewery, L.	131 14
10	10	Do 7% Preference	131 14
100	100	Nottingham Brewery, L.	131 14
10	10	Do 6% Debenture Stock	108 10
100	100	Nottingham Brewery, L.	131 14
10	10	Do 7% Preference	131 14
100	100	Nottingham Brewery, L.	131 14
10	10	Do 6% Debenture Stock	108 10
100	100	Nottingham Brewery, L.	131 14
10	10	Do 7% Preference	131 14
100	100	Nottingham Brewery, L.	131 14
10	10	Do 6% Debenture Stock	108 10
100	100	Nottingham Brewery, L.	131 14
10	10	Do 7% Preference	131 14
100	100	Nottingham Brewery, L.	131 14
10	10		

[June 29, 1889.]

GAS.—Con.				COLONIAL AND FOREIGN MINES.				TEA AND COFFEE.				TRAMWAYS, &c.—Con.			
Share	Paid.	Name	Closing Prices	Share	Paid.	Name	Closing Prices	Share	Paid.	Name	Closing Prices	Share	Paid.	Name	Closing Prices
Stk 100	Commercial 4% Deb. Stock	123 8		20 2	Alamillos, Limited	14 2		20 20	Assam Tea	31 3		10 10	Bristol, Limited	...	
20 20	Continental Union, L.	46 8		1 1	Almada & Tirito Silver, L.	24 3		20 20	British India Tea, L.	24 3		5 5	Buenos Ayres and Belgrano, Limited, Preference	...	
20 20	Do 7% Preference	37 9		10 10	Darjeeling Tea, Limited	20 2		10 10	Do 6% 1st Deb. Stock	6 6		5 5	Calais, Limited	120 20	
10 10	European, Limited	264 6		10 10	Doocara Tea	8 9		10 10	Carthagena and Herreras, Limited	45 6		10 10	Calcuta, Limited	24 3	
Stk 100	Gas Light & Coke A. Ord.	267 61		1 1	Asia Minor, Limited	18 2		10 10	Jokai (Assam) Tea, Limited	12 14		10 10	Imperial, Limited	45 6	
Stk 100	Do K. & Z. Maximum	100 5		20 2	Australian	18 2		10 10	Jorehant Tea, Limited	35 37		10 10	Leicester	...	
Stk 200	Do G. D. & H. 10% Pref.	267 62		5 5	British Broken Hill, L.	34 4		10 10	Lanka Plantations, Limited	13 14		100 100	London General Omnibus, L.	80 20	
Stk 100	Do F. 5%	123 25		2 2	Cape Copper, Limited	21 2		10 10	Lubompo Tea, Limited	6 7		5 5	London Road Car, Limited	94 24	
Stk 100	Do G. 7%	182 7		10 10	Chontales, Limited	0		10 10	Ouvah Coffee, Limited	4 5		100 100	Do Per. 6% Deb. Stock	125 25	
Stk 100	Do H. 7% Maximum	165 70		1 1	Colorado United, Limited	14 15		10 10	Upper Assam Tea, Limited	14 15		5 5	Continental Met. Trams, Ordinary, Limited	3 24	
Stk 100	Do J. 10% Preference	255 60		2 2	Copiapo, Limited	14 15		5 5	Do Preference Shares	45 6		10 10	Dublin United	9 10	
Stk 100	Do 4% Debenture Stock	117 50		1 1	Day Dawn P.C. Gold, L.	13 10		10 10	Edinburgh Street	14 14		10 10	Glasgow Tramway, &c., L.	14 14	
Stk 100	Do 4%	126 25		1 1	Devala Moyer Gold, L.	13 10		10 10	Hull Street Tramways	2 3		10 10	Hull Street Tramways	14 14	
Stk 100	Do 6%	170 72		1 1	Don Pedro, &c., Limited	8 4		10 10	Imperial, Limited	14 2		10 10	Leicester	...	
10 10	Hong Kony and China	21 2		1 1	Eberhard & Monitor, L.	...		100 100	African Direct, L. 4% Deb.	100 2		10 10	Liverpool United Tram, &c.	10 11	
Stk 100	Imperial Continental	206 9		1 1	El Callao Mining	22 24		100 100	Anglo-American, Limited	53 54		10 10	London, Limited	16 16	
5 5	Maita & Mediterranean, L.	6 6		1 1	Empire, Limited	17 18		100 100	Do Preferred	90 91		10 10	London, Limited	16 16	
2 2	Mauritius, Limited	...		1 1	Fortuna, Limited	4 4		100 100	Do Deferred	18 19		10 10	London Street	...	
100 100	Mets of Melbourne 5% Deb.	113 15		1 1	Frentina & Bolivia Gold, L.	12 13		100 100	Do 5% Bonds	102 4		10 10	North Metropolitan	12 12	
20 20	Monte Video, Limited	194 20		1 1	Ilex Gold Mining, L. Pref.	13 14		100 100	Con. Telephone & Maint., L.	5 5		10 10	Nottingham and Dist., L.	4 4	
5 5	Oriental, Limited	9 9		1 1	Indian Consol'd. Gold, L.	13 14		100 100	Cuba, Limited	14 15		10 10	Nottingham and Dist., L.	4 4	
10 10	Para, Limited	5 6		1 1	Linare, Limited	5 6		100 100	Do 10% Preference	19 20		100 100	Nottingham and Dist., L.	4 4	
10 10	San Pablo, Limited	16 17		1 1	Mason & Barry, Limited	14 15		100 100	Direct Spanish, Limited	34 4		100 100	Nottingham and Dist., L.	4 4	
Stk 100	Do B	235 40		1 1	Montana, Limited	14 15		100 100	Do 10% Preference	8 9		100 100	Nottingham and Dist., L.	4 4	
Stk 100	Do C	260 70		1 1	Mysore Gold, Limited	5 6		100 100	Do 5% Debenture Stock	111 12		100 100	Nottingham and Dist., L.	4 4	
Stk 100	Do D	138 41		1 1	Namque United Copper, L.	14 15		100 100	Direct U.S. Cable, L.	10 10		100 100	Nottingham and Dist., L.	4 4	
10 10	Do Perp. 5% Deb. Stock	138 41		1 1	New Chile Gold, Limited	...		100 100	Do 6% Deb.	12 13		10 10	Southark and Deptford, Limited	21 24	
COAL, IRON, AND STEEL.															
10 10	Barrow Hematite Steel, L.	44 42		1 1	Old Lout, Limited	11 12		100 100	Do 5% Deb.	107 110		10 10	Sunderland, Limited	6 7	
10 10	Do 6% Preference	...		1 1	Oreregan Gold, L. Def. Ord.	12 13		100 100	Do 4% Mort. Deb. Stock	108 110		10 10	Tramways of France, L.	21 24	
20 20	Boleckow, Vaughan & Co., L.	15 16		1 1	Paranilic Copper, L.	12 13		100 100	Eastern Extension, L.	13 14		10 10	Tramways of Germany, L.	12 12	
20 20	Do	82 91		1 1	Pestance United Gold	...		100 100	Do 6% Deb., red. 1891	103 5		10 10	Tramways Union, L.	7 12	
50 50	Bowling Iron, L.	24 25		1 1	Pontgibaud Silver Lead	7 9		100 100	Do 5% Deb., red. 1900	104 107		100 100	Do 6% Debentures	103 5	
15 15	Consett Iron, Limited	24 25		1 1	Port Phillip & Co., L.	...		100 100	Eastin & 8th Afen. 5% Mt. Deb.	103 6		10 10	Vienna General Omnibus	1 1	
25 25	Ebbw Vale Steel, Iron, &c., L.	6 6		1 1	Richmond Con., Limited	1 2		100 100	London Platino-Brazilian, L.	7 8		10 10	Wolverhampton, Limited	6 6	
5 5	English Crown Spelter	2 2		1 1	Rio Tinto L. Mt. Buds., 1890	102 104		100 100	Do 6% Debentures	110 115		10 10	Wolverhampton, Limited	6 6	
100 100	John Brown & Co., L.	72 5		1 1	Do Shares	10 11		100 100	Oriental Telephone, L.	7 8		10 10	Wolverhampton, Limited	6 6	
100 100	Leigh & Wilkes Barre, 6% 1st Mortgage	98 102		1 1	Ross (N. Z.) United Gd., L.	...		100 100	Do 6% Debentures	110 115		10 10	Wolverhampton, Limited	6 6	
10 10	Marietta Iron Ore, Limited	3 3		1 1	Ruby & Dunderberg Con., L.	...		100 100	Oriental Telephone, L.	7 8		10 10	Wolverhampton, Limited	6 6	
10 10	Munta's Metal, Limited	61 71		1 1	Scottish Australian, L.	12 13		100 100	Do 6% Debentures	110 115		10 10	Wolverhampton, Limited	6 6	
2 2	Nantygora & Blaina "Pref."	65 8		1 1	Sierra Buttes Gold, Ltd.	12 13		100 100	Do New	7 8		10 10	Wolverhampton, Limited	6 6	
3 3	Nerbudda Coal & Iron, L.	8 8		1 1	Do Plumas Hureka	12 13		100 100	Reuter's, Limited	7 8		10 10	Wolverhampton, Limited	6 6	
10 10	Newpt. Abercr. Stan. Coal, L.	8 9		1 1	St John Del Rey, Limited	...		100 100	Submarine	14 15		10 10	Wolverhampton, Limited	6 6	
20 20	New Shaston Coln's, L. Prf.	9 9		1 1	Tharsis Sulphur & Copper, L.	12 13		100 100	United Telephone, Limited	10 10		10 10	Wolverhampton, Limited	6 6	
20 20	Pelsall Coal & Iron, L.	4 5		1 1	Tocopilla Copper, Limited	...		100 100	West African, Limited	9 10		10 10	Wolverhampton, Limited	6 6	
5 5	Rhymney Iron, Limited	1 1		1 1	Tolima, L. A. Shares	15 25		100 100	Do 6% Debentures	101 4		10 10	Wolverhampton, Limited	6 6	
4 4	Do New	...		1 1	United Mexican, Limited	10 11		100 100	Do 6% Debentures	102 105		10 10	Wolverhampton, Limited	6 6	
100 100	Do 7% Debentures, 1890	100 5		1 1	Wentworth Gold, Limited	0		100 100	Do 6% Debentures	103 5		10 10	Wolverhampton, Limited	6 6	
10 10	Sydney and Louisburg Cosl and Hallway, L. Ord.	1 1		1 1	SHIPPING.	...		100 100	Do 6% Debentures	104 107		10 10	Wolverhampton, Limited	6 6	
16 16	Do 10% 1st Preference	7 8		1 1	African Steam Ship	7 8		100 100	Do 6% Debentures	105 110		10 10	Wolverhampton, Limited	6 6	
10 10	Do 6% 2nd Preference	3 5		1 1	Amazon Steam Navigation	11 12		100 100	Do 6% Debentures A, 1910	108 112		10 10	Wolverhampton, Limited	6 6	
10 10	Vancouver Coal, Limited	...		1 1	Castle Mail Packets, L.	14 15		100 100	Do 6% Mort. Deb., 1910	108 110		10 10	Wolverhampton, Limited	6 6	
10 10	Vickers, Sons, & Co., L. Ord.	9 9		1 1	Cunard Steam Shipping, L.	16 17		100 100	Do 6% Debentures	109 112		10 10	Wolverhampton, Limited	6 6	
25 25	Do Preference	101 4		1 1	Do	7 8		100 100	Do 6% Debenture Stock	120 25		10 10	Wolverhampton, Limited	6 6	
10 10	West Cumberland In. & Stl., L.	...		1 1	General Steam Navigation	12 13		100 100	Do 6% Debenture Stock	121 25		10 10	Wolverhampton, Limited	6 6	
BRITISH MINES.															
5 3	Devon Great Consols, L.	14 12		1 1	African Steam Ship	7 8		100 100	Do 6% Debenture Stock	122 27		10 10	Wolverhampton, Limited	6 6	
4 4	Great Laxey, Limited	8 9		1 1	Amazon Steam Navigation	11 12		100 100	Do 6% Debenture Stock	123 27		10 10	Wolverhampton, Limited	6 6	
10 10	South Condurrow	7 8		1 1	Castile Mail Packets, L.	14 15		100 100	Do 6% Debenture Stock	124 27		10 10	Wolverhampton, Limited	6 6	

Jun 29

June 29, 1889.

## THE ECONOMIST

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## American Stock Markets Price Current.

Name.	%	Closing Prices.	Name	%	Closing Prices.	Name	%	Closing Prices.	Name	%	Closing Prices.
Atlan. & Pac. guar. 1st Mt. g.	4	1937 79 79	Bid Ask		Bid Ask			Bid Ask			Bid Ask
Baltimore and Ohio, Parbg.			New York Lack. & Wt., 1st Mt.	6	1921 128 129	Missouri Pacific Cons. Mort. g	6	1920 111 ..	St Louis, Ark. & Texas 1st	6	1926 83 ..
Branch, 1st Mortgage	6	1919 120 ..	Denver & Rio Grande, 1st Mt. g	7	1900 119 120	Do St Louis & I. M. 1st Mt.	7	1925 108 ..	Do do 2nd	6	1926 .. 29
Do Connellsville Beh (Col.)	5	1925 .. 110	Denver & Rio Grande & W. 1st Mt. g	6	1911 102 ..	Do 2nd Mortgage (General)	7	1907 105 106	Texas & Pacific, East Div.	6	1905 110 ..
Canada Southern, 1st Mort.	5	1913 93 92	E. Tennessee, V. & Geo., 1st Cons. g	5	1936 107 108	Do General Consolidated g	5	1931 85 86	Do 1st g. & 2000	5	2000 80 80
Central Iowa, 1st Mortgage	7	1899 ..	Evansville and Terre Haute,	6	1921 119 120	Do C. F. Div. 1st Mortgage	7	1891 104 ..	Do 2nd g. & 2000	5	2000 38 38
Do Eastern Div., 1st Mt. g.	6	1912 ..	Cons. g ..			Gen. Consol. g ..	6	1920 61 61	Phil. W. & Baltmre Collit. Trust	6	1921 103 ..
Do Illinois Div. 1st Mort.	6	1912 ..	Fort Worth and Denver City,	6	1921 97 97	Int. & Gt. Nthrn. 1st Mtg. g	6	1920 61 61	Pittsburg, F W & Chic 1st Mt.	7	1913 163 ..
Con. of N. Jor. Amron. Dock Co.	6	1921 112 ..	1st Mortgage g ..	5	1931 92 94	Do 2nd Mortgage ..	6	1919 104 104	Do 2nd Mortgage	7	1913 146 145
Do Lehigh & Wilkes Barre			Galveston, Har. &c., West			Mobile & Ohio 1st Mort. g	6	1904 128 ..	Ptchbr. C & St Louis Cons. Mt.	7	1900 116 ..
Gons. g ..	7	1900 118 119	Div. 1st Mortgage g ..	5	1931 ..	Richmond, & Danville Gen Mtg.	7	1927 113 ..	St Paul, M. & Man. 1st Mt. & f.g.	7	1905 118 119
Cheapeake & Ohio "B" g ..	6	1908 116 119	Mortgage g ..	7	1909 ..	New York Elevated, 1st Mtg.	7	1906 120 ..	Do 2nd Mortgage g ..	7	1900 116 ..
Chicago & Alton, 1st Mort.	7	1893 113 ..	Houston & Texas Cent. Main	7	1891 .. 125	Do Collateral Trust g ..	6	1922 111 ..	Do Dakota Exten 1st Mt. g	6	1910 119 ..
Chicago, Bur. & Quincy Cons.	7	1902 133 134	Line-Ld. Gt. Skg. Fd. Bda. g	7	1891 .. 125	Do Long Dock 1st Mortg.	7	1893 111 ..	Do Consolidated Mortg.	6	1933 121 122
Do Debentures ..	5	1913 106 ..	Do Min. Line & W. Div. One	8	1913 120 ..	Oregon Rly 1st Cons. Mt.	6	1920 96 ..	South Carolina Rly 1st Cons. Mt.	6	1920 96 ..
Do Iowa Div. Sinking Fund	5	1910 111 112	Do General Mortgage g ..	6	1925 78 79	Shenandoah Valley 1st Mtg g	7	1909 96 ..	Do Shenandoah Valley 1st Mtg g	7	1909 96 ..
Do do ..	4	1919 95 ..	Indiana, B. & W. 1st Mt. def.	6	1909 ..	N. Y. & New England 1st Mtg.	6	1903 118 118	Do General Mortgage g ..	6	1921 38 45
Do Denver Extra Skg. Fd.	4	1922 .. 96	Do East Div. 1st Mort. g ..	6	1921 ..	N. Y. Out. & West 1st Mtg. g	7	1914 112 ..	Wash. St. & Pe Chi Div. Fd.	6	1910 108 108
Do S.-West Div. Sngk. Fd.	4	1921 90 92	Kentucky Cent. Gen. Mt. recd.	4	1937 .. 51	N. Y. Susquehanna & W. 1st Mt.	5	1987 104 102	Do Detroit Div. 1st Mort.	6	1921 127 128
Chicago & E. Illinois Cons. g	6	1934 12 ..	Lake Shore, 1st Cons. Sg. Fd.	7	1900 126 ..	Oregon Trans. Coll. Trust g ..	6	1932 116 116	Do Toledo & Washn't Mt Exch.	7	1890 120 ..
Chic. & N. West Cons. Skg. Fd.	7	1915 146 146	Do 2nd Consolidated ..	7	1903 105 ..	Oregon Rly & Nav. 1st Mg. g	6	1922 .. 105	Do North Missouri 1st Mtg	7	1896 116 ..
Do General Consolidated g	7	1902 .. 132	Do 2nd Consolidated ..	7	1898 119 ..	Do Consolidated Mtg. g ..	5	1909 115 ..	Reorganization Certificates		
Do Collateral Sinking Fnd.			Do Collateral Tst. 3rd Mt. g	6	1922 113 114	Ct Pac. St Jqn Vly 1st Mtg. f.g.	6	1900 ..	The above issues are mostly over \$2,000,000		
Do do ..			Henderson Bridge, 1st Mt. g	6	1931 ..	Do Northern Ry. 1st Mtg. g	6	1907 ..	of the coupon form, and par \$1,000 dollars		
Do 25 year Debentures ...	5	1929 111 111	Do East Div. 1st Mort. g ..	6	1909 ..	Do Pac. Collateral Trust	6	1908 105 ..	each. Those marked g have interest pay-		
Chic., St Louis, & Pitts. Cons. g	5	1909 107 ..	Henderson Bridge, 1st Mt. g	6	1931 ..	Do do g ..	5	1907 98 ..	able in gold. s. f. signifies Sinking Fund		
Chic., St. Paul, M., & O. Cons.	5	1932 .. 93	Louisv. N. Or., & Texas, 1st Mt.	4	1934 87 87	Kansas Pacific 1st Mort. g ..	6	1890 104 ..	Reorganization Certificates		
Chic., R. L., & Pacific, 1st Mt.	6	1917 .. 135	Metropolitan Elev., 1st Mort.	6	1908 118 119	Do Consolidated Mortg. g ..	6	1919 115 115			
Columbus, H. V., & Tol. Cons. g	5	1931 80 ..	Mexican Cent. 1st Mort. g ..	4	1911 64 65	Louisv. Short Line 1st Mt. g ..	6	1922 114 114			
Delaware, Lack., & W. Cons. g	7	1907 137 139	Michigan Cent. Cons. ....	7	1902 134 ..	St Louis & San Fran. G Mtg	6	1931 121 ..			
Morris & Essex Cons. (guar.)	7	1915 143 ..	Do do ..	5	1902 ..						

(Continued from page 848.)

**METALS.**—Prices have been irregular, and the market free from excitement. A moderate business done in copper, later sales showing some decline. G.O.B., £40 5s to £40 10s, cash. Yesterday a better tone. Sales up to £41 to £41 5s. Three months sold at £40 12s 6s to £40 15s. Imported tin, after a decline of about £1, since recovered. Yesterday, Straits sold at £89 7s 6d to £89 10s, cash. Banca in Holland declined to 53½fl., and recovered ½fl. Scotch pig-iron, after an advance to 43s 8½d, since receded. Market now active. Spelter has advanced, with a strong demand. Common Silesian, £18 17s 6d, ex ship. Lead quiet, and prices weaker. Quicksilver remains at £9 5s in first hands.

**LINSEED.**—The market is again firmer, with a very decided advance yesterday. Calcutta, on the spot, 42s 6d; near, 42s 3d; to arrive, 42s 6d to 43s. Bombay scarce, and worth 42s 6d to 43s. Bombay, in Hull, July to August shipment, 43s 6d to 43s 9d for the Continent. Azov quoted 41s; La Plata, 39s 6d.

**OILS.**—Upon English brown rape on the spot an advance of 10s to £1 is quoted, with a limited supply, and firm market. A sharp rise on the Continent. To-day the price is £26 10s to £27; last four months, £26 10s. Refined, about £28 10s per ton. Seed shows an upward tendency. Linseed oil dearer by 2s 6d to 5s, with a good general demand, and the market firm. Stocks small and make reduced. To-day's quotations are: On the spot, £21 2s 6d; barrels, £21 5s 6d to £21 7s 6d. Exports from Hull have fallen off heavily as compared with 1888. Cocoa-nut is steady, but demand without improvement. Few sales have been made in olive. The market is firm. Mogadore £32 10s per tun. Sperm remains unchanged. Crude, £46 per tun.

**PETROLEUM OIL** is firm, at some improvement. On the spot, 5½d to 6½d; last four months, 6½d to 6¾d. Russian, 5½d; last four months, 5½d to 5½d.

**SPIRITS TURPENTINE**—For American, on the spot, an advance of 2s paid, but the market now less firm. Sales, on the spot, at 3½d 6d; last four months, 2s.

**TOBACCO.**—Slightly more activity in the market recently, but business far from brisk. Substitutes are enquired after.

## POSTSCRIPT.

Friday Evening.

**SUGAR.**—The public sales of crystallized West India were rather large, and prices did not quite maintain the highest paid on Tuesday: range, 24s 9d to 25s 6d; syrups, 20s 9d to 21s; dabs and low brown, 18s to 18s 3d. 1,000 bags Egyptian were bought in: semi-grainy, 23s to 23s 6d. 2,102 packages Natal sold; syrups, 15s 6d to 16s 9d. 3,213 bags concrete at 15s per ton lower.

**TREACLE.**—177 casks, low dark Natal, sold at 7s 6d.

**COFFEE.**—54 cases 70 bags East India included medium to bold, at 92s 6d to 95s. 288 bags foreign kinds were chiefly in small lots.

**PEPPER.**—35 to 40 tons Singapore black, to arrive, at 6½d and a shade under. Zanzibar cloves advanced to 7d per lb for fair.

**Metals.**

Straits Tin.	Copper g.o.b.	Scotch Pig-Iron
To-day ..	£89 7s 6d £89 10s ..	£41 10s ..
Last year ..	£75 5s ..	£81 ..

**TALLOW.**—Of 789 casks Australian, by auction, rather more than one-fourth part found buyers at 6d per cwt decline.

## THE INVESTOR'S MONTHLY MANUAL.

THE JUNE DOUBLE NUMBER WILL BE PUBLISHED ON MONDAY, JULY 1st.

**THE INVESTOR'S MONTHLY MANUAL**, published at the close of each month, contains all the important securities dealt in on the stock-markets of the United Kingdom, with a record of their dividends for the past years, their current prices, and the yield returned upon them to the Investor; together with the highest and lowest prices recorded during the month and the current year.

Copies may be had of all Booksellers and Newsagents, and of the Publisher—Ordinary numbers price 1s each; Post Free, 1s ½d. June and December numbers, 1s 6d each; Post Free, 1s 9d.

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OFFICE—340 STRAND.

Jun 29

[June 29, 1889.]

# SAVING OF H.M.S. CALLIOPE.

"If the engines held"  
 "out we were safe."  
 "If anything went wrong"  
 "with them we were done for."  
 CAPT. KANE's Report.

Nothing did go wrong  
 with the Engines, which  
 were packed throughout with

# BELL'S PATENT ASBESTOS DAGGER PACKING.

Bell's Asbestos Co., Ltd., Southwark, London, S.E.

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## CANADA.

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 Real Estate Bought and Sold on Commission.  
 Estates Managed for Owners and Trustees.  
 Investments made, and watched, for Capitalists.

Particulars of a number of desirable properties paying from six to eight per cent. per annum, can be obtained from their "REAL ESTATE RECORD," which is published monthly. Copies mailed on application.

REFERENCES :  
 SIR DONALD A. SMITH, K.C.M.G. ANDREW ALLAN, Esq.  
 Or any of the Banks in Montreal.

GILCHRIST, RISSIK, AND CO.,  
JOHANNESBURG, S.A.R.  
 INVESTMENT, FINANCIAL, AND TRUST AGENTS,  
 PUBLIC ACCOUNTANTS, ARBITRATORS, AND  
 BROKERS,

Undertake the Granting and Raising of Loans under Security; Investment of Capital; Sale and Purchase of Town, Farm, and Gold Properties; Management of the affairs of Non-Residents.

References given and required, when necessary. The Firm has trustworthy correspondents at the principal points in South Africa, London, and other prominent centres in England and Scotland.

Mr Gilchrist has for the past seven years travelled for the Standard Bank as an Inspector of Branches, and has an extensive and varied knowledge of South Africa.

Postal Address—Box No. 401, P.O., Johannesburg.  
 Telegraphic Address—"Gilchrist," Johannesburg.

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GRATEFUL-COMFORTING.  
**COCOA**

MADE WITH BOILING MILK.

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Leave LONDON EVERY ALTERNATE FRIDAY calling at PLYMOUTH, GIBRALTAR, NAPLES SUEZ, and COLOMBO. STEAMERS among the LARGEST and FASTEST afloat. High-class Cuisine, Electric Lighting, Hot and Cold Baths, Good Ventilation, and every comfort.

#### MANAGERS :

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For freight or passage apply to the latter firm.

P. AND O. MAIL STEAMERS  
 FROM LONDON TO  
 BOMBAY, GIBRALTAR, MALTA,  
 BRINDISI, EGYPT, ADEN, and } Every Week.  
 MADRAS, via BOMBAY.  
 CALCUTTA, COLOMBO, CHINA,  
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For particulars apply at the Company's Office, 122 Leadenhall street, E.C., and 25 Cockspur street, London, S.W.

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DRESS  
 BASKETS  
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New Catalogue Free.  
 Patent Quadruple Portmanteau. Prize Medals For General Excellence

JOSEPH GILLOTTS'  
 STEEL PENS.

Sold by all Stationers throughout the World.

GOLD MEDAL

PARIS, 1878.

FOR FULL PARTICULARS AND QUOTATIONS apply THE BRITISH WATER-GAS SYNDICATE (Limited), Commercial building, Park row, Leeds.

WATER-GAS PROVED A COMMERCIAL SUCCESS.  
 A SAVING OF £10,000 PER ANNUM IN ONE WORKS ALONE.

### THE BRITISH WATER-GAS SYNDICATE (Limited).

#### WATER-GAS.

The following Extract from the "Times" of January 2nd, 1889, relative to the manufacture and application of Water-gas, is reprinted for general information.

#### WATER-GAS.

"For many years past attempts have been made at intervals to produce what is known as water-gas, that is, gas resulting from the decomposition of water. Experimentally there have been several successes, but practically and commercially up to the present time, as far as we are aware, these have been only failures. These failures have mainly arisen from the difficulty experienced in separating the water-gas from the other products. This difficulty has now been overcome, not by one invention, but by the combination of the best features of several inventions having for their object the manufacture of water-gas. What is more, the patented inventions which have been combined in the new process are not those of one inventor or of one country, but represent several inventors and several nationalities—namely, England, Germany, America, and Sweden. The amalgamation of these various patents and the beneficial results which have accrued therefrom came about by reason of the exigencies of manufacture of corrugated boiler flues and press-flanged steel frame plates for railway rolling stock at the Leeds Forge Company's Works Leeds. The metallurgical operations carried out there demanded fuel of a higher calorific intensity than could be obtained from either the generator gas of the Siemens producer, or ordinary coal gas. Mr Samson Fox, the Managing Director, therefore turned his attention to water-gas, and, having carefully considered the whole question, decided upon putting down a water-gas plant at the Leeds Forge. The works were begun on September 29, 1887, and on March 29, 1888, plant capable of producing 40,000 cubic feet of water-gas per hour was started, and has since been in constant operation with perfect success, and without interruption. The gas produced gives every satisfaction, not only for metallurgical, but also for lighting purposes, the whole of the works being supplied with it."

"Water-gas is the result of a chemical reaction which takes place in passing steam through incandescent carbonaceous matter, and may be considered as the practical result on a wholesale scale of the ordinary laboratory experiment of decomposing water by passing steam through a highly-heated iron tube. In the water-gas apparatus the fuel, which at Leeds Forge is coke, is raised to a high temperature in a generator by the aid of an air-blast. The blowing is continued for about ten minutes, by which time the fuel has reached a dull red heat. During this period what is known as producer gas is given off, and this is led away to a range of Lancashire boilers, where it is utilised in raising steam for the engines in the works. At the end of ten minutes the valves are reversed, the air-blast being stopped, and the further exit of producer-gas to the boilers prevented. Steam is then admitted at the top of the generator for four minutes, and, passing down through the incandescent fuel, becomes decomposed, and a fixed gas results. This gas is formed passes away to a scrubber, where it is treated much in the same way as ordinary coal-gas. From the scrubber it passes to the gas-holder, where it is stored for use for metallurgical purposes in the works, such as heating and welding. For indoor illuminating purposes a portion of the gas is conducted from the gas-holder to the purifiers, where its purification is effected by means of oxide of iron. It will thus be seen that the process consists of alternately blowing the generator hot and making gas, and that a run of gas is made every 15 minutes, during which time the yield from each generator is about 17,500 cubic feet of producer-gas and 5,000 cubic feet of pure water-gas for heating and lighting purposes. The gas is also used most successfully for driving gas-engines."

"An important consideration in the adoption of any new system is, of course, its cost; and in this respect water-gas comes out well. Its production per ton of fuel is about 30,000 cubic feet, and with fuel at 8s per ton, labour at 3s 6d per man per day, and the production going on continuously, it is found that the gas costs slightly less than 4d per 1,000 cubic feet. The experience of nine months' working at the Leeds Forge has led to the conclusion, based on carefully-ascertained data, that the saving effected on the whole works is about £10,000 per annum."

In addition to the above Extract, the following Papers have recently commented favourably on Water-Gas:

Financial News.

Manchester Examiner.

Globe.

Iron Manufactures.

Darlington Northern Echo.

Yorks Pioneer.

Architect.

Richmond Chronicle.

Newcastle Chronicle.

Sydney Mail.

Ayr Observer.

Rochester Journal.

Manchester City News.

Salford Chronicle.

Fife News.

Weekly Times.

St Andrew Citizen.

Contractor.

Electric Engineer.

Iron, &c., &c.

June 29

June 29, 1889.]

## THE ECONOMIST.

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The LIST will be CLOSED on or before MONDAY,  
1st July.

### THE UNITED STATES ROLLING STOCK COMPANY.

Incorporated in 1871 under the Laws of the State  
of New York.

Authorised Capital £800,000, in 80,000 Shares of  
£10 each, of which there has been issued fully-paid  
Shares to the amount of £702,920.

#### PRESIDENT BOARD OF TRUSTEES IN NEW YORK.

A. HEGEWISCH. H. R. DUVAL.  
H. R. BALTZER. C. D. ROYS (of Chicago).

LONDON COMMITTEE.

T. C. TATHAM, Chairman. CHARLES RICHARD-  
DAVID CORNFOT.

J. M. DOUGLAS. JAMES SHEPHERD.

AGENT OF THE COMPANY IN LONDON—David Cornfoot,

Allhallows Chambers, 49 Lombard street, E.C.

ISSUE OF £225,000 FIVE PER CENT. CONSOLI-  
DATED MORTGAGE BONDS,

part of an authorised issue of £500,000. Interest payable  
at the Agency of the Company in the City of  
London half-yearly, 1st March and 1st September.

Principal repayable in London on the 1st September,  
1919. The Company reserves the right to pay off the  
whole or any part at 107½ per cent., and accrued  
interest on the 1st March or 1st September in any  
year after 1899, by giving six months' notice.

Messrs HEINEMANN and CO. OFFER the above  
BONDS for PUBLIC SUBSCRIPTION at £98 for  
every £100 nominal capital, payable as follows:—

£25	"	on Application.
£30	"	on 1st August, 1889.
£38	"	on 2nd September, 1889.

£98

Payment may be made in full on allotment, or any  
subsequent day, under discount at the rate of 4 per  
cent. per annum.

Scrip carrying interest upon instalments at the  
rate of 5 per cent. per annum will be issued, and ex-  
changed for Definitive Bonds, on and after the 1st  
September, from which date interest commences on  
the Definitive Bonds.

Bonds will be to bearer £100 each, but for the con-  
venience of investors they may be registered at the  
London Agency of the Company.

These Bonds for £225,000 form part of an authorised  
issue of £500,000, to be secured by a mortgage charge  
to the Central Trust Company of New York, as  
trustees for the holders of the Consolidated Mortgage  
Bonds, on all the real and personal estate now  
owned or hereafter to be acquired by the Company  
at Hegewisch, Illinois, Urbana, Ohio, and Decatur and  
Anniston, Alabama. The balance is reserved for the  
repayment, at or before maturity, of the Company's  
Six per Cent. Debentures for £200,000, falling due 1st  
March, 1893, and £50,000 Six per Cent. First Mortgage  
Real Estate Bonds, falling due 1st March, 1895. These latter are secured by a mortgage on the  
Hegewisch works and land in South Chicago, and  
when paid off the present £500,000 Consolidated  
Mortgage Five per Cent. Bonds will become first  
mortgage on all the real estate of the Company.

The President of the Company states that the real  
estate, plant, and machinery, on which (subject to the  
above-mentioned £50,000 on the Hegewisch works)  
the present mortgage will be secured, are estimated  
by the Company to be of the value of \$2,332,000, in  
addition to which the Company has assets, in the  
shape of rolling stock and securities, which are  
standing in the books of the Company, at a value of  
over \$2,000,000.

According to the income account of the Company  
for the year ending 31st December, 1888, the shop  
profits (that is, the profits derived from the manufac-  
ture of rolling-stock, &c.) were \$233,907; while the  
net profits of the Company, after providing deben-  
ture interest at 6 per cent. on £250,000, reached the  
sum of \$16,763, or £34,152, an amount which would  
be very nearly three times the amount required to  
pay the interest on the bonds now offered for sub-  
scription.

The large increase in the Company's business  
which is taking place, owing to the acquisition of new  
works at Anniston and Decatur in Alabama, renders  
it necessary to provide additional capital.

The present manufacturing capacity of the Com-  
pany is about 50 cars, 320 car wheels, 80 axles, and 80  
tons of soft castings per day, and to carry on this  
work to the greatest advantage a considerable amount  
must be always invested in supplies, pay rolls, &c.

Drafts of the Consolidated Mortgage Bonds and of  
the Trust Deed to secure payment of the principal  
and interest payable under the same, the Presi-  
dent's report, and the report of the proceedings at  
the meeting of the 14th May, 1889, sanctioning this  
issue, can be inspected at the offices of Messrs  
Slater and May, 18 Austin Friars, London, E.C.

Application should be made in the accompanying  
form and lodged at the Counting-house of Messrs  
Heinemann and Co., with a deposit of £5 per cent.  
on the amount applied for.

Where no allotment is made, the amount of deposit  
will be returned in full.

In default of payment of successive instalments,  
when due, all previous payments will be liable to for-  
feiture.

62 Gresham House, Old Broad street, E.C., 27th  
June, 1889.

UNITED STATES ROLLING-STOCK COMPANY  
FIVE PER CENT. CONSOLIDATED MORT-  
GAGE BONDS.

Issue of £225,000 in Bonds of £100 each.

#### FORM OF APPLICATION.

To Messrs Heinemann and Co., London.  
Having paid you £ being a deposit of £5  
per cent. on £ of the above issue request  
you to allot that amount, and hereby agree to  
accept the same or any less amount you may allot,  
and to pay the further instalments thereon in accord-  
ance with the terms of your prospectus, dated 27th  
of June, 1889.

Name in full .....  
Address.....

No..... Date .....

The SUBSCRIPTION LIST will be OPENED on  
TUESDAY, the 2nd July, 1889, and will CLOSE on  
or before FRIDAY, the 5th July, at Four o'clock,  
for both Town and Country applications.

### THE GUARDIAN INVESTMENT

TRUST COMPANY (Limited).  
ISSUE OF £50,000 FOUR PER CENT. PER-  
PETUAL REGISTERED DEBENTURE STOCK,  
OF WHICH £300,000 IS NOW OFFERED.

PRICE OF ISSUE PAR.

Payments will be made as follows:—

10	per cent. on Application.
40	" 17th July, 1889.
50	" 2nd October, 1889.

100

Subscribers can pay up in full on Allotment, forms  
for which may be obtained at the Company's Office.  
Interest at the rate of Three per Cent. per annum  
will be allowed on such prepayment.

TRUSTEES.

The Right Hon. G. SHAW LEFEVRE, M.P., Chair-  
man.

The LORD MAGHERAMORNE, K.C.B. (Director  
London and Westminster Bank).

Sir THOMAS H. FARMER, Bart. (late Permanent  
Secretary Board of Trade).

A. D. CLARKE, Esq. (Trustee Bankers' Investment  
Trust Co. company).

A. C. LORAINA FULLER, Esq. (late of Messrs Fuller,  
Banbury, Nix and Co.)

WILMOT HOLLAND, Esq. (Director London and  
Westminster Bank).

MACKWORTH PRAED, Esq. (Messrs  
Praed and Co.), 189 Fleet street.

STANLEY BOULTER, Esq., 3 Essex court, Temple.  
BANKERS—The London and Westminster Bank,  
Lothbury, E.C.

BROKERS—Messrs Linton, Clarke & Co., Bartholo-  
mew House, E.C.

SOLICITORS—Messrs Badham & Williams, 3 Salter's  
Hall Court, E.C.

AUDITORS—Messrs Deloitte, Dever, Griffiths & Co.,  
Lothbury, E.C.

SECRETARY—J. G. Le Marchant.

OFFICES—275 Winchester House, E.C.

The subscribed Capital of the Company is £500,000,  
the whole of which is paid-up and has been invested.  
Under the provisions of the Articles of Association  
the Debenture issue of the Company cannot exceed  
the amount of Share Capital subscribed, and all  
Debenture Stock will rank pari passu, notwithstanding  
any difference in the date of creation or issue.

The Trustees have, in accordance with the pro-  
visions contained in the Articles of Association,  
authorised the issue of £500,000 Four per Cent. Per-  
petual Debenture Stock, of which £300,000 is now  
offered at par.

Interest at the rate of 4 per cent. per annum will  
be paid half-yearly, viz., on the 17th January and  
17th July in each year, the first payment will be made  
on the 17th January, 1890, calculated on the several  
instalments from the dates fixed for payment.

Applications for Debenture Stock, accompanied by  
a deposit of 10 per cent., should be made on the  
form accompanying the Prospectus and sent to the  
London and Westminster Bank, Lothbury.

The Memorandum and Articles of Association of  
the Guardian Investment Trust Company (Limited),  
and the form of Trust Deed can be seen at the Office  
of the Company's Solicitors.

Prospectuses and forms of application can be  
obtained of the Bankers, the Brokers, and at the  
Offices of the Company.

London, June 28th, 1889.

### THE MERCANTILE INVEST- MENT AND GENERAL TRUST COMPANY (Limited).

105 Winchester House, Old Broad street,  
London, 20th June, 1889, E.C.

ISSUE OF £150,000 FOUR PER CENT. PERPETUAL  
DEBENTURE STOCK.

Circular.

The Subscribed Capital of the Company is now  
£1,500,000, and consists of £659,375 Preferred Stock,  
£659,375 Deferred Stock, and 18,125 Shares of £10  
each on which £7 per Share has been paid up also  
£500,000 Debenture Stock, which has been invested  
in accordance with the Memorandum and Articles of  
Association.

The Board have, in accordance with the provisions  
contained in the Articles of Association, authorised a  
further issue of £150,000 Four per Cent. Perpetual  
Debenture Stock, which is now offered at the price of  
£104 per cent. £ s d

Payable as follows:—10 0 0 per Cent on Application  
94 0 0 " " on Allotment

104 0 0

Interest at the rate of 4 per cent. per annum will  
accrue from 1st April last. The Stock will be regis-  
tered in the books of the Company, and be trans-  
ferable by deed. Interest will be paid half-yearly by  
Warrants on the Company's Bankers on April 1st  
and October 1st, the first payment being made on  
October 1st, 1889.

The Articles of Association provide that the total  
amount of the Debenture Capital in force at any one  
time shall not exceed one-half of the amount of the  
Share Capital for the time being issued and fully paid  
up, and that all the Debenture Capital shall rank  
pari passu, in point of charge, notwithstanding any  
difference in the date of the creation or issue thereof.

The interest on the Debenture Stock will be pay-  
able in priority to all dividends on the Share Capital  
of the Company.

Registered Stock Certificates will be delivered in  
exchange for Allotment Letters and Deposit Receipts  
as soon as practicable.

Full particulars can be obtained at the Offices of  
the Company, 105 Winchester House, Old Broad  
street, E.C., where the trust deed (made between the  
Company, of the one part, and Ernest Noel and James  
Redford Bulwer, of the other part) securing the  
Stock may be inspected.—I am, your obedient ser-  
vant,

J. W. BRETT, Secretary.

### BRAND and CO.'S A 1 SAUCE,

### SOUPS, PRESERVED PROVISIONS and

### POTTED MEATS,

### ESSENCE of BEEF BEEF TEA

### TURTLE SOUP, and JELLY, and other

### SPECIALITIES for INVALIDS

### CAUTION: BEWARE OF IMITATIONS

SOLE ADDRESS:—

### 11 LITTLE STANHOPE STREET MAYFAIR, W.

### SOUTH OF AUSTRIA RAILWAYS.

The Board of Directors inform Three per Cent.  
Bondholders, that PAYMENT of the HALF-YEARLY  
INTEREST, falling due on the 1st July, 1889, will  
be made as for the preceding half-year, subject to a  
deduction of one franc per Coupon, representing the  
amount of the taxes on the Company's Bonds in  
Austria, France, and Italy. The Coupons will, conse-  
quently, be paid from the 1st of July, at the rate of  
50c. at the following places:—  
Paris—MM. de Rothschild Frères.  
Lyons—MM. Cambefort, F. and C., Saint Olive, and  
MM. Veuve Morin, Pons, and Co.

### SOUTH OF AUSTRIA RAILWAYS.

As the last of the Coupons on Obligations of  
Series K will be cut off on the 1st July, 1889, the  
Board of Directors invite holders of these Bonds to  
deposit them for exchange from the 1st August next  
at either of the following places:—

Paris—MM. de Rothschild Frères.

Lyons—MM. Cambefort, F. and C., Saint Olive, and  
MM. Veuve Morin, Pons, and Co.

### NEW YORK CENTRAL & HUDSON RIVER RAILROAD COMPANY.

Notice is hereby given, that the COUPONS of the  
Sterling Bonds of the above Company, due 1st July,  
1889, will be PAID on and after that date, on presenta-  
tion at the Union Bank of London (Limited), 2  
Prince's street, Mansion House, London, E.C.

Coupons, accompanied by a List of Numbers, both  
arranged in consecutive order, must be left for  
examination for three clear days prior to payment.

### CITY OF TORONTO BONDS.—

COUPONS, due 1st July, 1889, domiciled with  
Messrs Bosanquet, Salt, and Co., will be PAID on and after  
1st July, by Lloyds Bank (Limited), upon presentation at their  
Office, 72 Lombard street, E.C., as usual.

Coupons must be left three clear days for examina-  
tion.

London, June 22, 1889.

### ST CATHARINE'S CITY BONDS (CANADA).

COUPONS, due 30th inst., domiciled with Messers  
Bosanquet, Salt, and Co., will be PAID on and after  
1st July, by Lloyds Bank (Limited), upon presentation at their  
Office, 72 Lombard street, E.C., as usual.

Coupons must be left three clear days for examina-  
tion.

London, June 22, 1889.

### KANSAS CITY, WYANDOTTE AND NORTH-WESTERN RAILROAD 5 PER CENT. FIRST MORTGAGE BONDS.

The COUPONS due 1st July next of the above Bonds  
will be PAID at the office of Messrs Haes and Sons,  
3 Throgmorton avenue, E.C., at the fixed exchange of  
4½ pence per dollar, on and after 1st July next.

Coupons may be lodged on Thursday, 27th June, and any  
subsequent Monday or Thursday, and must be left  
three days for examination.

### CENTRAL PACIFIC RAILROAD (CALIFORNIA AND OREGON DIVISION).

Messrs Speyer Brothers hereby give notice, that  
they are prepared to PAY THE COUPON due 1st July  
next (less income-tax) on the above Bonds issued by  
them, at their offices, on and after that date.

The Coupons must be left three clear days for examina-  
tion.

No. 7 Lothbury, London, E.C.,

June 20th, 1889.

### MEXICAN FINANCIAL AGENCY. REDEMPTION OF MEXICAN BONDS OF 1851 AND 1856.

Notice is hereby given, that the MEXICAN EX-  
TERNAL BONDS of 1851 and 1856, and also the  
COUPONS due 30th June and 1st July, can be pre-  
sented for PAYMENT every Tuesday and Friday at  
this Agency. All Bonds and Coupons must be left  
eight clear days for examination.

B. GOMEZ FARIAS,

Mexican Financial Agent,  
Blomfield House, London Wall, London,  
27th June, 1889.

June 29

# Investor's Monthly Manual.

GIVING THE HIGHEST, LOWEST, AND LATEST PRICES OF  
STOCKS, RAILWAY SHARES, & OTHER SECURITIES DURING THE MONTH,

THE MODE IN WHICH THE DIVIDEND IS IN EACH CASE PAYABLE, THE LAST FOUR DIVIDENDS, &c.

[PRICES MADE UP TO THURSDAY EVENING, JUNE 27TH.]

[Subscribers are particularly requested to point out any inaccuracies that may come under their notice.]

[REGISTERED AT THE GENERAL POST OFFICE FOR TRANSMISSION ABROAD.]

No. 6, Vol. 19. [NEW SERIES,  
ENLARGED.]

SATURDAY, JUNE 29, 1889.

PRICE EIGHTEENPENCE.  
{ By Post, 1s 9d ; Yearly, 14s 9d,  
Double Numbers Included.

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## THE BEST NATURAL APERIENT.

THE APOLLINARIS COMPANY, LIMITED, LONDON, beg to announce that, as numerous Hungarian Aperient Waters are offered to the public with Marks, Names, very similar to those which are used for the Hungarian Aperient Water so long Water so long as they have an additional their own, com- registered selection, which A RED TRADE MARK DIAMOND. This Label will henceforth also serve to distinguish the HUNGARIAN APERIENT WATER SOLD BY THE COMPANY from all other Aperient Waters.

**DEMAND THE DIAMOND MARK,**

And insist upon receiving the

*Hungarian Aperient Water of the Apollinaris  
Company, Limited, London.*

OF ALL DRUGGISTS AND MINERAL WATER DEALERS

### NOTICE TO CORRESPONDENTS.

It is quite out of our power to reply personally to Correspondents asking for information or opinions as to the merits of particular investments.

### TO ADVERTISERS.

Advertisements for Next Month's Number must be sent on or before July 29, to the Office, 340 Strand, W.C.

### ASSIGNMENTS OF MORTGAGES.

For every 100*l*, or fractional part of 100*l*, of the principal money secured a duty of 6*d*.

For transfer of stocks and shares at a nominal consideration a stamp of 10*s* is required.

### RATES OF BROKERAGE.

There is no scale fixed or recognised by the Committee of the Stock Exchange, but the following are the charges usually made for commission by stockbrokers, though in large amounts commissions are often reduced, and in speculation for the purchase and sale of securities during the account one commission is usually charged :—

British and Foreign Funds .....	2s 6d per 100 <i>l</i> stock
Exchequer Bills .....	1s 0d —
Colonial Government and Railway Bonds .....	5s 0d per cent.
British, Foreign, and American Stocks and Shares .....	10s 0d % on money.
Shares of under 10 <i>s</i> .....	3d per share
— 10 <i>s</i> and under 2 <i>l</i> 10 <i>s</i> .....	6d per share
— 2 <i>l</i> 10 <i>s</i> to 5 <i>l</i> .....	1s 0d —
— 5 <i>l</i> to 10 <i>l</i> .....	1s 6d —
— 10 <i>l</i> to 20 <i>l</i> .....	2s 0d —
— Above 20 <i>l</i> .....	10s 0d % on money.

In cases in which stock is under 50*l* the commission charged is  $\frac{1}{2}$  per cent. On speculative transactions the commission is usually not more than half the above rates.

## THE HALF-YEAR'S RESULTS.

INVESTORS, as a whole, have good reason to be satisfied with the results of the past half-year, for the prices of securities generally have advanced to a material extent. At one time, early in the year, the markets were decidedly weak, owing to the collapse of the Comptoir d'Escompte and the abdication of King Milan, both of which events occurred together; but a recovery soon took place, and then for some time the tendency was persistently in an upward direction. This movement was attributable to the improvement in trade, the apparent quietude of the political position on the Continent, and the cheapness of money, of which factors the most powerful was undoubtedly the marked improvement in trade. Recently, however, the appearance of affairs in the Balkans, and especially in Servia, has become very unsettled, and as a consequence prices generally have given way to a considerable extent from their best points. The expansion in trade during the half-year has, of course, caused a great increase in the receipts of the Home Railways, and hence there has been a substantial rise in the price of railway securities. The appearance of foreign politics has naturally had most effect upon Foreign stocks, especially those of what are termed an "international" character. American Railway securities have improved, despite the dulness of trade in the United States, this change for the better being largely due to the establishment of the Inter-State Association, which is designed to check excessive competition and rate cutting amongst the trunk lines. In most other directions the tendency of prices has also been upward; but there are, of course, exceptions, as, for instance, Copper and South African Gold mining shares, which are materially lower, owing to special influences. It may be noted, that the final prices are as a rule below the best points touched, this being due partly to realisations by operators for the rise who wish to reduce their commitments previous to the holidays, and also in a large measure to the increased probability of difficulties in the East. The outlook does not favour a further advance in prices, at any rate for the present.

There has been singularly little feature in the money market during the past half-year. The Bank rate has been altered four times, which is fewer times than in the first half of any year since 1880. January opened with the rate at 5 per cent., but it was at once reduced to 4 per cent., this movement being quickly followed by a reduction to 3½ and then 3 per cent., at which point the rate stood until the middle of April, when it was lowered to 2½ per cent., at which point it has since remained. The following is our usual tabular statement:—

	First Half, 1889.	1888.	1887.	1886.	1885.	1884.	1883.	1882.	1881.	1880.
Changes Bank rate	four	nine	seven	seven	seven	seven	six	six	six	two
Highest Bank rate	5	5	5	5	5	5	6	6	5	3
Lowest Bank rate	2½	2	2	2	2	2	3	3	2½	2½
Average Bank rate	2½/3	3½/3	3½/3	3½/4	2½/9	2½/9	3½/16	4½/8	3½/9	2½/15/3
Avg. market rate— best 3 months' bills	2½/9	2½/0	2½/3	2½/0	2½/0	2½/1	3½/8	3½/3	2½/8	2½/6
Market below Bank	14½	19½	18½	19½	16½	11½	10½	15½	11½	8½

The Bank rate, it will be seen, has stood at a low level during the past six months, and the average open market quotation has approximated more nearly to the official rate than has been the case recently. The low value of money is scarcely what would have been expected in view of the expansion of trade and the very large amount of the half-year's new capital commitments; but as a matter of fact, the absorption of currency for trade purposes has been more than offset by the influx of gold from abroad, while the capital locked up by the new companies that have been floated is probably much less than the figures seem to indicate. The new trust companies, for instance, represent a displacement and not an absorption of capital, and this upon investigation also appears to be the case in many other instances. In fact, much money has been changed from one security to another, and hence the total subscriptions have been

increased without there being a correspondingly large absorption of capital. It does not, however, seem probable that much more gold will be received from abroad during the latter part of the year, and as an increasing volume of currency will be required to meet the needs of our augmenting trade, it would appear that the tendency of the money market is likely to be in an upward direction.

The half-year's subscriptions to new loans and new companies have been very large, as the following figures show:—

**NEW SECURITIES BROUGHT OUT in the FIRST HALF of the Year.**

	1889.	1888.	1887.	1886.	1885.
In England	£	£	£	£	£
alone.....	99,540,000...	91,960,000...	59,895,278...	50,722,449...	27,995,330...
England and elsewhere .....	7,172,000...	17,696,000...	4,239,000...	6,360,785...	13,214,000...
Together .....	106,712,000	109,648,000	64,134,278	57,063,234	40,809,330

\* Excluding conversion loans.

The total, it will be seen, is practically as large as that recorded in 1888, when subscriptions were stimulated to an exceptional extent by the conversion of the National Debt, and the proposal to increase the tax upon the registration of new companies. In the current half-year's total the first place is occupied by trust companies, which have applied for nearly 1½ millions, nearly the whole of which they no doubt succeeded in obtaining. The bulk of this large amount was subscribed to new undertakings, of which over 20 were floated. The next most important entry is one of 16½ millions for various railway enterprises, viz., over 7 millions for undertakings in South America, Central America, and Mexico; 4½ millions for Indian and Colonial companies; nearly 2½ millions for United States railways; and about 2½ millions for other undertakings in Europe and Asia. The Indian and Colonial Governments have borrowed between 9½ and 9¾ millions, but this is not a large total as compared with past borrowings. As regards Foreign Government loans, several important issues have been made on account of Russia and the Argentine Republic, but being in the main conversion loans, they are not included amongst the issues of new capital. The new Greek loan was also to some extent for conversion purposes. Foreign municipalities, including the cities of Mexico, Buenos Ayres, and Monte Video, have borrowed in this market 5½ millions. Apart from the Local Loans loan of 2½ millions, the issues on account of British local authorities have been insignificant. A marked feature has been the issue of over 50 mining companies, with a capital of nearly 5½ millions, but it is doubtful whether any considerable proportion succeeded in floating. Amongst the more or less miscellaneous securities, eight Nitrate companies applied for a sum of between 2½ to 3½ millions, and this they mostly succeeded in obtaining. Five Water-Gas companies have also appeared, with a capital of over 2½ million, and ten companies to work tobacco estates in the East, with a capital of not far short of 1 million. These exhaust the special classes, but there still remain a great number of companies which may be lumped together, viz., those that have been formed by the conversion of existing private concerns into joint-stock companies. The capital of these undertakings amounts to about 16 millions, including 4 millions for eight American brewery companies, the other 12 millions being mainly applied for on behalf of English undertakings. After deducting all these various classes of securities, with a capital of about 7½ millions, there are still left over a number of companies with a capital of 20 millions, which do not admit of classification.

The returns of our foreign trade for the first five months of the year show a very satisfactory increase as compared with 1888. The imports exhibit an increase of £19,194,000, or 12 per cent., due mainly to our augmented purchases of food-stuffs and raw textile materials, while in the exports of home produce there is a gain of £6,700,000, or over 7 per cent., due to an improvement in every important category. In addition, the

re-exports show an increase of £2,577,000, or 9½ per cent., making a gain in the total exports of £9,277,000, or 7½ per cent. The figures in regard to our foreign trade are backed by others equally favourable, such as the railway traffic returns and the bankers' clearings, &c., which relate to our foreign and home trade together. Altogether, it is quite certain that there has been a very marked expansion in business during the year. The outlook for the future is also favourable. It is true the political position, especially in the East, shows many signs of instability, but this is no new thing, and unless a decided change for the worse takes place, it is scarcely likely to exercise any adverse influence upon trade. In the meantime, money is cheap, the weather is fine, thus promising well for the crops as a whole, and most of all, people have much confidence in the future. In the absence, therefore, of political disturbance, trade is likely to go on improving.

The activity in trade, however, has not been accompanied by any very marked advance in the price of commodities. Sugar shows a very considerable rise in price, owing to the shortness of the current season's supplies; while, on the other hand, copper has fallen heavily, in consequence of the collapse of the French syndicate. Tin and lead are also lower, but iron and steel are higher, although the closing prices are below the best recorded during the half-year. Raw cotton has risen, but yarn and piece-goods show but little change. Apart from the few special movements referred to, the movements in prices are slight, but the general tendency has been upwards, and the general price-level of commodities as a whole is somewhat higher than it was at the beginning of the year.

In the market for Consols the chief feature this half-year has been the disappearance from the market of the old Three per Cents., which have now been practically either converted or redeemed. The 2½ per Cent., hitherto known as "Goschen's," but which now bear the name of Consols, have had a quiet market, and finally show a gain of ¼ per cent., although the last price is nearly 1 per cent. below the best. The 2½ per Cents. have risen 1⅓ per cent. Indian Sterling stocks have had a very firm market owing to the high prices obtained for the new issues of Threes. Colonial Government bonds have had a moderately active market, and prices have steadily hardened. Most issues show a gain of from 2 to 3 per cent., but Cape and Natal issues are from 4 to 5 per cent. better, and New Zealand Inscribed Fours 6 per cent. The following new loans have been placed upon the market during the half-year:—

	Minimum Price of Issue.	Amount of Loan.	Amount Subscribed.	Average Price. £      £      £      s      d
Cape of Good Hope 4%	107	520,000	1,505,800	110 3 1
Indian 3%	99	3,500,000	9,052,000	101 1 5
South Australian 3½%	100	1,317,800	{ 553,700	101 4 5
Tasmanian 3½%	97	1,000,000	2,195,100	98 5 8
Victoria 3½%	100	3,000,000	6,558,500	103 6 0

In Home Corporation stocks and other first-class securities, such as railway pre-ordinary stocks, there has been extremely little doing, and prices show no change of importance.

The following table shows the movements in prices during the half-year:—

	Prices.		Rise or Fall in 1889.	Highest & Lowest Prices in 1889.	
	June 23, 1889.	Jan. 1, 1889.		Highest	Lowest
New 2½% Consols	99	98½	+ ½	100	98½
New 2½%	96½	94½	+ 1½	97	94½
Bank of England Stock	335½	320	+ 15½	336½	320
India 3½%	107½	106½	+ 1	109½	106½
Do 3%	100	97½	+ 2½	101½	97½
Egyptian 3% Guaranteed	102	100½	+ 1½	102½	100½
HOME CORPORATION STOCKS.					
Metropolitan Board of Works 3½%	111½	111½	+ ½	113½	111½
Birmingham 3½%	111½	110½	+ 1	112½	110½
Glasgow 3½%	105	108	- 3	108½	105
Leeds 4%	116	118½	- 2½	118½	116
Liverpool 3½%	112	109½	+ 2½	112½	109½
Manchester 4%	125½	125½	- 1	127	125
Nottingham 3%	98½	96½	+ 2	99½	96½
COLONIAL INSCRIBED STOCKS.					
Canada 3½%	105	102	+ 3	107½	102
Cape 4% (1883)	111	107½	+ 3½	112½	107½
Natal 4%	110	106	+ 4	110	105½
New South Wales 3½%	105	103½	+ 1½	106	102½
New Zealand 4%	106	99½	+ 6½	106½	99½
Queensland 4%	111½	108½	- 3	113½	108½
South Australian 4%	110½	109	+ ½	110½	108½
Victorian 4% (1908-19)	111½	111½	+ ½	114½	111½

Home Railway Ordinary shares show a very marked advance on the half-year, owing mainly to the continued activity of trade, which has naturally been accompanied by a very considerable increase in the traffic receipts. At the same time money has been cheap, and there has been, on the whole, great freedom from political rumours. The most marked movement is a rise of over 20 per cent. in Brighton "A," which have been run up by a clique of speculators largely in anticipation of the stimulus which it is expected will be given to traffic by the Paris Exhibition. South-

Eastern and Chatham issues have also advanced, but to a much more moderate extent. In the so-called heavy stocks, there is an advance of about 10 per cent. all around, and for this the excellent traffic returns afford much justification. The Scotch stocks, however, show only a slight advance in price, but it must be remembered that they were very high in price at the beginning of the year, owing to the special influence in 1888 of the Glasgow Exhibition. Amongst other stocks, Great Eastern Ordinary, Metropolitan Consols, Great Northern "A," and Sheffield stocks have risen materially. As regards the last-named, it may be pointed out that the 6 per cent. "B" stock has risen as much as 25 per cent., since it has now good prospects of receiving the full dividend.

The following table shows the movements in prices during the half-year:

	Prices.		Rise or Fall in 1889.	Highest and Lowest Prices in 1889.	
	June 23, 1889.	Jan. 1, 1889.		Highest	Lowest
Caledonian	119½	118½	+ 1½	122½	114½
Great Eastern	75½	68	+ 7½	78½	68½
Great Northern "A"	112	101½	+ 10½	116½	101½
Great Western	160½	151½	+ 9	161½	151
Lancashire and Yorkshire	123½	117½	+ 6½	126	117
London and Brighton "A"	152½	132½	+ 20½	157½	132½
London Chatham and Dover	26	23½	+ 2½	29	23½
Do Arbitration Preference	110½	103	+ 7½	116½	103
London and North-Western	184½	172½	+ 13½	186½	172½
London and South-Western	151	143	+ 8	153	143
Manchester Sheffield and Lincolnshire	85	68½	+ 14½	84	68
Do "A"	42½	35½	+ 6½	44½	35½
Metropolitan Consolidated	87	77½	+ 9½	92½	74½
Do Surplus Lands	69	70	- 1	70½	68
Metropolitan District	33½	33½	- ½	39	32½
Midland	144½	135½	+ 8½	146½	134½
North British	58½	56½	+ 1½	60½	55½
Do Ordinary Preference	78½	75½	+ 3½	79½	75
North-Eastern—Consols	173½	162½	+ 11	176	162½
North Staffordshire	118	112	+ 6	119½	112
South-Eastern "A"	112½	107½	+ 5½	116½	107½

Subjoined is a condensed statement of the traffic returns to date:—

	Mileage.		Gross Earnings.		Increase in 1889.
	1889.	1888.	1889.	1888.	
Miles.	Miles.	Miles.	£	£	£
15 English companies	12,350	12,282	26,232,000	25,007,000	1,225,000
3 Scotch "	2,162	2,157	2,825,000	2,702,000	123,000
3 Irish "	1,441	1,441	871,000	828,000	43,000
Total .....	15,953	15,880	29,928,000	28,537,000	1,391,000

The upward movement in Foreign Government securities, which has been such a prominent feature in the stock markets during the past year or two, has made further progress during the past six months. At one time early in the year, when the collapse of the Comptoir d'Escompte and the abdication of King Milan occurred almost simultaneously, prices fell sharply; but as a rule their tendency has been steadily upward until the past few weeks, when they have given way rather sharply. In International stocks, Egyptian Daira, Unified, and the Turkish Tribute loans have especially attracted attention, and prices show a rise. The bonds of the Egyptian Preference loan, however, exhibit but little change. The assent of all the Powers to the conversion of the loan had been obtained, and until a few days ago it seemed certain that the scheme would be carried out; but France has now refused to agree unless this country gives some definite pledge in regard to the termination of her occupation of Egypt. Russian 5 per cent. bonds have been rather dull, since by violating the letter of their contracts with the bondholders, the Government have been able to convert them into 4 per cent. stock. Greek bonds have advanced sharply, the 5 per cent. being 8 per cent. up, and Spanish Fours have risen 3 per cent.; but otherwise the advance in International stocks is slight. Some important movements are recorded amongst the low-class South American stocks. For instance, Colombian bonds have risen 15 per cent., upon the conclusion of a new debt arrangement, by which the principal will amount to £2,420,000, and the rate of interest will be 3 per cent. per annum for ten years from January 1, 1890, and 4 per cent. per annum afterwards. Redemption will be by drawings, at the price of 70 till 1894, and at 80 afterwards. The first coupon will be payable on the 1st of July, 1890, if Congress meets before then; if not, 30 days after ratification, and arrangements, it is said, have been made which insure the punctual payment of the first two coupons. Bondholders will receive for the present bonds, with all coupons attached, £121 17s 7d. Paraguay bonds have also risen 7, Guatemala 10, Honduras 5, and Venezuela 3 per cent. In the better class stocks, all Argentine Sterling bonds have improved, despite the great rise in the gold premium, which has, of course, depressed the currency issues. Brazilian, Chilean, and Uruguay bonds are also higher. Costa Rica issues have risen 5, Hawaii 10, and Nicaragua 10 per cent.

The movements in the prices of Foreign Government securities during the half-year have been as follows:—

	Prices.		Rise or Fall in 1889.	Highest & Lowest Prices in 1889.	
	June 28, 1889.	Jan. 1, 1889.		Highest.	Lowest.
<b>INTERNATIONAL STOCKS.</b>					
Egyptian 4% Unified Debt .....	90 $\frac{1}{2}$	82 $\frac{1}{2}$	+ 7 $\frac{1}{2}$	94 $\frac{1}{2}$	82 $\frac{1}{2}$
Do 5% Preference .....	103 $\frac{1}{2}$	101 $\frac{1}{2}$	+ 1 $\frac{1}{2}$	105 $\frac{1}{2}$	101 $\frac{1}{2}$
Do 5% State Domain .....	102	100 $\frac{1}{2}$	+ 1 $\frac{1}{2}$	106 $\frac{1}{2}$	100 $\frac{1}{2}$
Do 4% Daira Sanihi .....	83 $\frac{1}{2}$	78 $\frac{1}{2}$	+ 5	88 $\frac{1}{2}$	79
French 3% Rentes .....	84 $\frac{1}{2}$	82 $\frac{1}{2}$	+ 2 $\frac{1}{2}$	88	81 $\frac{1}{2}$
Hungarian 4% Gold Rentes .....	86	80 $\frac{1}{2}$	- 2 $\frac{1}{2}$	88 $\frac{1}{2}$	82 $\frac{1}{2}$
Italian 5%, 1861 .....	96	95 $\frac{1}{2}$	+ 1 $\frac{1}{2}$	97 $\frac{1}{2}$	93 $\frac{1}{2}$
Portuguese 3% .....	67 $\frac{1}{2}$	64 $\frac{1}{2}$	+ 2 $\frac{1}{2}$	68 $\frac{1}{2}$	62 $\frac{1}{2}$
Russian 5%, 1873 .....	101	99 $\frac{1}{2}$	+ 1 $\frac{1}{2}$	105 $\frac{1}{2}$	99 $\frac{1}{2}$
Spanish 4% .....	75 $\frac{1}{2}$	73 $\frac{1}{2}$	+ 2 $\frac{1}{2}$	77 $\frac{1}{2}$	71 $\frac{1}{2}$
Turkish, 4%, 1871 .....	91 $\frac{1}{2}$	83	+ 8 $\frac{1}{2}$	96 $\frac{1}{2}$	83 $\frac{1}{2}$
Do 5% Defence .....	99 $\frac{1}{2}$	95	+ 4 $\frac{1}{2}$	104 $\frac{1}{2}$	95 $\frac{1}{2}$
<b>SOUTH AMERICAN, &amp;c., STOCKS.</b>					
Argentine 5%, 1886 .....	99	96 $\frac{1}{2}$	+ 2 $\frac{1}{2}$	99 $\frac{1}{2}$	94 $\frac{1}{2}$
Brazilian 5%, 1886 .....	105	103	+ 2	105 $\frac{1}{2}$	101
Buenos Ayres 6%, 1882-6 .....	101	100	+ 1	104 $\frac{1}{2}$	98
Chilian 4% .....	106	102	+ 4	106 $\frac{1}{2}$	100 $\frac{1}{2}$
Mexican 5%, 1886 .....	41 $\frac{1}{2}$	40 $\frac{1}{2}$	+ 1	41 $\frac{1}{2}$	39
Peruvian 5%, 1872 .....	15	14 $\frac{1}{2}$	+ 1 $\frac{1}{2}$	16 $\frac{1}{2}$	12 $\frac{1}{2}$
Uruguay 5% Unified .....	74 $\frac{1}{2}$	70	+ 4 $\frac{1}{2}$	76	68 $\frac{1}{2}$

The general tendency of American Railway securities has been upward. In the early part of the year the railway position in the United States had become extremely unsatisfactory, owing mainly to the continuous wars of rates amongst the North-Western and South-Western lines, but an effort was then made by the leading banking firms to bring about a new combination amongst the railways to advance and maintain rates. This combination, which it was intended should work in harmony with the Inter-State law, met with a considerable measure of success, and it is still in operation, although the dissensions and difficulties which are arising make it doubtful whether the arrangement will become in any way permanent. There can be no doubt that the mileage in many regions is much in excess of the available traffic, and hence the natural condition would be one of rigorous competition; but although the present arrangement amongst the trunk lines to restrict competition is of an artificial and precarious character, it is so powerfully supported that a breakdown may be averted for some time to come. Since this arrangement came into operation the tendency of prices has been upward, and recently the market has been strengthened by the excellent crop prospects. The chief feature is a rise of \$12 in Louisville and Nashville shares, for the rapid expansion in the industries of the South is adding greatly to the company's earnings. Chicago Milwaukee and St Paul shares have risen \$8, for although the company has been faring badly, it will derive an especial benefit from good crops. Northern Pacific shares have risen from \$5 to \$7, Ohio and Mississippi Preferred \$7, and Wabash Preferred \$4. Most other issues are somewhat higher, with the exception of Pennsylvania and Union Pacific shares, which mark a decline.

The following table shows the movements in prices during the half-year:—

	Prices.		Rise or Fall in 1889.	Highest and Lowest Prices in 1889.	
	June 28, 1889.	Jan. 1, 1889.		Highest.	Lowest.
<b>Central Pacific Shares.</b>					
Chicago Mil. and St Paul, Com. Stock .....	35	36 $\frac{1}{2}$	- 1 $\frac{1}{2}$	37 $\frac{1}{2}$	34 $\frac{1}{2}$
Denver and Rio Grande, Ord. Shares .....	72 $\frac{1}{2}$	64 $\frac{1}{2}$	+ 8 $\frac{1}{2}$	76 $\frac{1}{2}$	62 $\frac{1}{2}$
Do Preferred Shares .....	17 $\frac{1}{2}$	17 $\frac{1}{2}$	+ 1 $\frac{1}{2}$	18 $\frac{1}{2}$	15 $\frac{1}{2}$
Illinois Central, Shares .....	117 $\frac{1}{2}$	117 $\frac{1}{2}$	+ 2	51 $\frac{1}{2}$	42 $\frac{1}{2}$
Lake Shore, Shares .....	107 $\frac{1}{2}$	106 $\frac{1}{2}$	+ 1 $\frac{1}{2}$	109 $\frac{1}{2}$	102 $\frac{1}{2}$
Louisville and Nashville, Com. Stock .....	71 $\frac{1}{2}$	58 $\frac{1}{2}$	+ 13	75 $\frac{1}{2}$	57 $\frac{1}{2}$
New York Central, Shares .....	111	111	-	113 $\frac{1}{2}$	108 $\frac{1}{2}$
N. Y. Lake Erie and W., Ord. Shares .....	27 $\frac{1}{2}$	28	-	31	27 $\frac{1}{2}$
Do 6% Second Mortgage Bonds .....	106	100 $\frac{1}{2}$	+ 5 $\frac{1}{2}$	110	100 $\frac{1}{2}$
N. Y. Ontario and Western, Shares .....	18 $\frac{1}{2}$	15 $\frac{1}{2}$	+ 2 $\frac{1}{2}$	19 $\frac{1}{2}$	15 $\frac{1}{2}$
N. Y. Penna. and Ohio, 7% 1st Mort. ....	30	35 $\frac{1}{2}$	- 5 $\frac{1}{2}$	36 $\frac{1}{2}$	30 $\frac{1}{2}$
Norfolk and Western, Preferred .....	53	51 $\frac{1}{2}$	+ 1 $\frac{1}{2}$	55 $\frac{1}{2}$	48 $\frac{1}{2}$
Northern Pacific, Preferred .....	67 $\frac{1}{2}$	61 $\frac{1}{2}$	+ 6 $\frac{1}{2}$	69 $\frac{1}{2}$	60
Ohio and Mississippi, Ordinary Shares .....	23 $\frac{1}{2}$	21 $\frac{1}{2}$	+ 2	24 $\frac{1}{2}$	20 $\frac{1}{2}$
Pennsylvania, \$60 Shares .....	52 $\frac{1}{2}$	54 $\frac{1}{2}$	- 2	57 $\frac{1}{2}$	52 $\frac{1}{2}$
Philadelphia and Reading, \$60 Shares .....	24 $\frac{1}{2}$	25	- 1 $\frac{1}{2}$	25 $\frac{1}{2}$	21 $\frac{1}{2}$
Union Pacific, Shares .....	63 $\frac{1}{2}$	65 $\frac{1}{2}$	- 2 $\frac{1}{2}$	68 $\frac{1}{2}$	60 $\frac{1}{2}$
Wabash, Preferred Shares .....	30 $\frac{1}{2}$	25 $\frac{1}{2}$	+ 4 $\frac{1}{2}$	30 $\frac{1}{2}$	25
Do 6% General Mortgage Bonds .....	48	41	+ 7	50 $\frac{1}{2}$	39

The following figures show the course of railway earnings during the half-year:—

No. of Roads.	Mileage.		Gross Earnings.		Increase in 1889.
	1889.	1888.	1889.	1888.	
	Miles.	Miles.	\$	\$	\$
January ...	118	70,758	67,544	26,339,000	24,029,000
February ...	122	71,577	68,744	25,435,000	24,173,000
March ...	124	71,312	68,265	28,844,000	26,352,000
April ...	126	69,167	66,784	26,141,000	24,976,000
May ...	130	77,403	74,643	31,488,000	29,816,000

The returns, it will be seen, are favourable, and this is attributable not to an increase in trade, but to the maintenance of better rates. It may be noted, too, that the net earnings, so far as can

be told from the returns published, show even better results than the gross earnings.

Canadian Railway securities have improved, in sympathy with the American market, but business has not been at all active, and the tone, although sometimes firm, has never been buoyant. Canadian Pacific shares have risen \$4, the company's prospects for the current year being favourable, and Grand Trunk stocks are also rather higher, despite somewhat unsatisfactory traffic returns. Amongst other descriptions, the chief feature is a rise of 12 per cent. in Manitoba and North-Western 6 per cent.

Indian Railways have been extremely quiet, but prices have been firmer. Bengal and North-Western and East Indian issues exhibit a decline, but Bengal and Nagpur have risen 4, Bombay Baroda 10, Great Indian Peninsula 5, and Indian Midland 5. The dividends recently declared for 1888 are as follows:—

	Second Half of		Year ended December 31,			
	1888.		1887.			
	£	s	d	£	s	d
Bengal and North-Western ...	2	10	0	2	0	0
Bombay Baroda, &c. ....	5	10	0	5	3	0
E. Indian (deferred annuity). ....	4	15	0	5	3	0
Great Indian Peninsula.....	5	5	0	6	9	3
Madras .....	5	0	5	0	5	0
Rohilkund and Kumaon .....	5	0	4	10	0	4
South Indian .....	5	0	5	0	5	0

With the exception of the East Indian, which pays fully  $\frac{1}{2}$  per cent. less for 1888 than for 1887, the dividends of the leading companies have been maintained, despite the reduced volume of the export wheat trade. It is understood that the South Indian will shortly be taken over by the State.

In Foreign Railway securities the movements are of considerable magnitude. Apart from Nitrate Railway shares, which have fallen £4, and Central Argentine Ordinary, which shows a fall of 35 per cent., prices are generally higher, especially for River Plate issues. Buenos Ayres and Ensenada Ordinary, for instance, have risen 40, Buenos Ayres Northern Ordinary and Preference 15 to 20, East Argentine Debentures 6, Cordoba Central Shares 2 $\frac{1}{2}$ , and Central Uruguay 1. The closing prices are, however, decidedly below the best, owing to the great rise in the gold premium at Buenos Ayres, which it is feared may be the harbinger of serious financial difficulties in the Argentine Republic. Mexican (Vera Cruz) stocks have also advanced from 5 to 10 per cent., and Ottoman shares £3.

Bank shares have been in demand for investment, and prices have steadily improved. Most Home issues are higher, but the prominent movements are a rise of 6 in London and County, 3 to 4 in National Provincial, and 3 in Union of London shares. Colonial issues have been especially firm. Bank of British Columbia show a rise of 4, Bank of British North America 7, Bank of South Australia 2, Chartered of India 2 $\frac{1}{2}$ , Chartered Mercantile 2 $\frac{1}{2}$ , Commercial of Australia 1, Hongkong and Shanghai 2, and Standard of South Africa 4. The only adverse movement is a fall of 2 in Bank of Victoria. Amongst foreign issues, Anglo-American have risen 1, English of Rio de Janeiro 1 $\frac{1}{2}$ , English of the River Plate 2 $\frac{1}{2}$ , London and Brazilian 2, London and River Plate 2 $\frac{1}{2}$ , and London Paris and American 5. River Plate issues close decidedly below their best.

**Miscellaneous Securities.**—Gas and Water securities have been in demand for investment, and prices generally have advanced. In Telegraph securities Western and Brazilian shares are lower, but most other issues have improved, Anglo-American stocks showing an especially marked advance. Tramway shares are mostly higher, but London General Omnibus stock is quoted 5 per cent. lower. Trust securities have experienced an almost general advance. Brewery shares have been in demand at advanced prices. Insurance shares have risen sharply. Alliance Marine show a gain of 9, Commercial Union 8, Guardian 6, Imperial Fire 10, Liverpool London and Globe 5, London 4, London and Lancashire Fire 3, Marine 2, North British and Mercantile 4, Northern 9, Royal Exchange 20, Royal 7, and Union 40. In Mining shares, the collapse in Copper issues is, of course, the main feature, but South African Gold shares have also fallen very heavily. On the other hand, Indian Gold shares have improved. Amongst other securities, General Hydraulic shares have risen 2, Foster Porter and Co. 1, Harrison Barber and Co. 1, India-Rubber, &c. 2, Liebig's Extract 8, London Produce Clearing-House 2, Milner's Safe 1 $\frac{1}{2}$ , Price's Candle 1 $\frac{1}{2}$ , Rio de Janeiro City Improvements 2, Australian Mortgage Land and Finance 1 $\frac{1}{2}$ , Hudson's Bay 2 $\frac{1}{2}$ , Peel River 8, South Australian Co. 9, East and West India Dock debentures 13, Millwall Docks Ordinary 8, Southampton Dock 12, Suez Canal 7, Peninsular and Oriental Steam (£50 paid) 5, and Royal Mail Steam 3. The chief downward movement has been in Nitrate shares, which have all fallen heavily, Primitiva being 12 lower. New Explosive shares have also fallen 2 $\frac{1}{2}$ , Assam Tea 7, and Jorehaut Tea 5.

The leading political, &c. incidents of the half-year will be found recorded in their order in the Tabular History, page 248.

## FINANCIAL RECORD OF THE MONTH.

The past month has been characterised by dulness and inactivity on the Stock Exchange. Operators for the rise have been disposed to close their accounts prior to the holidays, while few have cared to make fresh purchases at present prices. Hence, prices have declined, although the conditions generally have remained favourable. In the money market there has been no real change.

The movements in the money market are indicated by the following figures :—

	This Month, June 26, 1889.	Last Month, May 22, 1889.
	£	£
Bank of England—Coin and bullion	23,938,573	23,238,189
Circulation of notes	24,749,355	24,277,900
Deposits, public	10,508,132	10,194,034
Do private	24,459,964	25,271,621
Securities, Government	15,014,994	16,015,065
Do private	22,426,928	22,179,678
Reserve	15,387,218	15,160,289
Proportion of reserve to liabilities	432 %	424 %
	This Month. June 26, 1889.	Last Month. May 22, 1889.
Bank Market	Bank Market	Bank Market
Rate	Rate.	Rate.
%	%	%
London	2½	1½
Paris	3	2½
Berlin	3	2½
Amsterdam	2½	2½
Brussels	3	2½

**Consols, &c.**—The Funds have remained stagnant at round about last month's quotations. India Sterling stocks are unaltered, but the guaranteed railway stocks have hardened in price. Bank of England stock has risen £2. In Home Corporation stocks there is no change, but Colonial Government bonds have been a trifle easier.

**Home Railways.**—The general conditions have remained favourable, money being easy, the weather fine, and the traffic returns satisfactory; but prices have drooped, owing to realisations by speculators for the rise, who have been disposed to reduce their commitments prior to the holidays. The chief fall has been in the Southern stocks, especially Brighton "A," which has declined 4 per cent. The heavy stocks are also lower, but the fall does not exceed about 1½ per cent. The issues of the Scotch lines have been rather well supported. Amongst other descriptions, Great Eastern have fallen 1½, Metropolitan Consols 2, and Metropolitan District 2½ per cent.; but Great Northern and Sheffield stocks have kept steady. Rhymney Ordinary show a fall of 5, and Taff Vale Ordinary a fall of 7 per cent.

**Foreign Government Securities.**—Business has been inactive, and prices have remained dull. In International securities, the chief movement has been in Egyptian Unified and Dairia issues, which have fallen from 1½ to 2 per cent., while, on the other hand, the Preference loan has remained steady. It appears that the French Government has refused to assent to the conversion scheme unless some pledge is given in regard to the termination of the British occupation of Egypt. Greek bonds have fallen 1½ to 2, and Hungarian Gold Rentes 1½ per cent., but the loss in other issues is slight. Amongst South American issues, the most marked movement is a rise of 5 per cent. in Colombian, owing to the conclusion of a new debt arrangement. Most other low-classed issues are also somewhat higher, but the better-class stocks are in some cases lower, Argentine issues being especially weak, owing to the rise in the gold premium at Buenos Ayres. This rise in the value of gold as measured by paper—or, in other words, the depreciation of paper—has, of course, especially depressed Cedulas, which are paper bonds, but it has not affected the so-called Hard Dollars, since the operation of the arbitrary decree for the conversion of this issue has been postponed.

**American Railways.**—The market has not displayed so much activity, and prices have drooped. During the month, one of the leading "Granger" lines, the Chicago and Alton, has withdrawn from the new Inter-State railway combination, and rumours have been current of rate troubles in the North-West, but otherwise the conditions have remained favourable. A few issues have remained firm, but most descriptions mark a fall of from \$1 to \$2. New York Pennsylvania and Ohio First Mortgage bonds are as much as \$4 lower, owing to the fact that the half-yearly coupon will be paid entirely in scrip. This is due to the action of the Erie Company, which is retaining a considerable sum of money alleged to be due to the leased company.

**Colonial Railways.**—In Canadian issues, Grand Trunk stocks have been quiet and dull, the traffic returns not being very favourable. Canadian Pacific shares have also eased off to a slight extent. The only other movements are a rise of 4 in Demerara Ordinary, and 5 in Tasmanian Main Line 4 per cent. debentures.

**Foreign Railways.**—There has been a heavy fall in Argentine issues this month, partly in sympathy with the Government bonds, but for some time past the prices of these securities have

been very inflated, and as the market is narrow, it has not needed much selling to bring about a sharp fall. Central Argentine Ordinary exhibit a loss of 15 per cent., while Buenos Ayres Great Southern Ordinary, Buenos Ayres and Ensenada Ordinary, and Buenos Ayres and Rosario Ordinary are all 10 per cent. lower. Mexican (Vera Cruz) stocks have been supported by improved traffic returns. Nitrate shares close firmer.

**Bank and Insurance Shares.**—In Bank shares, River Plate issues have given way, but all other issues have had a firm market. Insurance shares generally have tended upward.

**Miscellaneous Securities.**—Gas and Water stocks have been quiet, but firm. Nitrate issues have ruled firmer. Brewery issues have been in moderate demand, at rather higher prices. Mining shares have been quiet and dull. Amongst other descriptions, Bell's Asbestos shares have fallen 2. Assam Tea 3, and Jorehaut Tea 2, while La Guaira Harbour bonds have risen 6, and Liebig shares 1.

## SOME DATA FOR THE FORTHCOMING HOME RAILWAY DIVIDENDS.

The following table shows the increase in the traffic receipts of the principal home railways during the current half-year to date, as compared with 1888, the mileage being also given :—

	Half-year's Aggre-gate Receipts.	Miles Open.			
		Total.	Increase or Decrease.	1889.	1888.
<b>ENGLISH LINES.</b>					
Great Eastern	1,569,083	+ 49,536	1,082	1,0662	
Great Northern	1,834,828	+ 76,462	977	961	
Great Western	3,700,060	+ 150,010	2,4604	2,4572	
Lancashire and Yorkshire	1,927,366	+ 68,635	514	5004	
London and Brighton	984,601	+ 53,705	476	467	
London Chatham and Dover	578,157	+ 33,067	1804	180	
London and North-Western	4,935,751	+ 237,734	1,8754	1,8734	
London and South-Western	1,364,273	+ 53,775	869	8652	
Manchester Sheffield and Lincoln	989,110	+ 59,530	287	287	
Metropolitan	325,907	+ 10,790	27	27	
Metropolitan District	179,017	+ 204	13	13	
Midland	3,635,716	+ 192,454	1,2864	1,2844	
North-Eastern	2,983,593	+ 201,250	1,578	1,577	
North Staffordshire	322,970	+ 10,373	312	312	
South-Eastern	900,765	+ 27,676	418	418	
Total	26,232,166	+ 1,225,201	12,3664	12,2614	
<b>SCOTCH LINES.</b>					
Caledonian	1,212,519	+ 59,389	7874	782	
Glasgow and South-Western	452,827	+ 9,330	3473	347	
North British	1,160,335	+ 54,310	1,0264	1,0261	
Total	2,825,681	+ 123,029	2,162	2,157	

The following figures show the actual capital expenditure in the half-year ended December 31st, and the estimated expenditure in the current half-year, together with the interest on the total amount at 4 per cent., this being, roughly, the extra amount which would fall against the current year if the estimates proved correct, and if it were not for the extent to which the payment of interest is often deferred. In addition, the amount required to pay a dividend for the half-year on the total ordinary stock at the rate of 1 per cent. per annum is given, and the figures showing the total increase to date in the receipts are brought down from above :—

	Capital	Expenditure in	Interest at 4 per Cent.	Incr'ase in Receipts to Date.	Amount requir'd to pay 1% on Ordinary Stock.
	£	£	£	£	£
Great Eastern	385,000	500,000	17,700	49,536	62,580
Great Northern	167,000	250,000	8,340	76,462	66,060
Great Western	202,000	300,000	10,040	150,010	98,530
Lancashire and Yorkshire	413,000	413,000	16,520	68,635	83,700
London and Brighton	42,000	75,000	2,340	53,705	37,500
London Chatham and Dover	32,000	not stated	640	33,067	31,660(1)
London & North-Western	379,000	403,000	15,640	237,734	188,790
London & South-Western	317,000	260,000	11,540	53,775	55,790
Manc., Sheffield & Lincoln	149,000	180,000	6,580	59,530	27,660
Metropolitan	21,000	49,000	1,400	10,790	26,400(2)
Metropolitan District	2,500	7,500	400	204	11,250
Midland	399,000	750,000	22,980	192,454	151,070
North-Eastern	122,000	310,000	8,640	201,250	119,390
North Staffordshire	8,500	10,900	370	10,373	16,150
South-Eastern	149,000	150,000	5,980	27,676	47,250
Total	2,788,000	3,657,500	129,110	1,225,201	...
Caledonian	199,000	322,000	10,429	59,389	54,230
North British	515,000	428,000	19,360	64,310	63,920

(1) 4½ per Cent. Preference. (2) Consolidated Railway Stock.

It will be seen that there is a very large increase in the gross receipts, while the new charges upon preference capital are not likely to be heavy; but, on the other hand, we have little or no means of forming an opinion as to the increase in the expenses. It may be pointed out, however, that the rise in the prices of commodities, especially coal, is a factor which is likely to exercise a material effect upon net profits.

## TABULAR HISTORY OF THE MONEY

Dates of Return.	BANK OF ENGLAND.							Rate of Discount.			BANK OF FRANCE.				Rate of Dis- count. Bank of England.	Dates of Re- turns.
	Bullion and Specie.	Notes in Circulation	Lent to the Bank on Deposit.	Securities Held by "Banking Dep'tm'nt"	Reserve.	% of Re- serve to Liabilities.	Bk. rate.	Mkt Best	3 Months.	Bullion and Specie.	Notes in Circulation.	Lent to the Bank on Deposit.	Lent or In- vested by the Bank on Security.	Bank Mkt Rate.		
1889.																1889.
Jan.	19,366,171	24,479,360	36,915,117	43,761,990	11,086,811	29½	5	3½	89,223,000	110,606,000	27,236,000	59,190,000	4½	4½	Jan. 2	
	20,470,365	24,179,075	31,900,907	37,613,046	12,491,290	38½	4	2½	89,013,000	109,730,000	25,355,000	55,576,000	4	3½	9	
	20,818,449	23,845,010	31,362,230	36,418,064	13,173,439	41½	do	2½	88,947,000	111,060,000	22,924,000	54,617,000	4	3½	16	
	21,238,292	23,446,190	30,321,011	34,546,346	13,992,102	45½	3½	2½	89,213,000	109,499,000	22,729,000	51,965,000	3½	3½	23	
	21,616,762	23,270,775	31,193,442	34,886,000	14,545,987	46½	3	2½	89,230,000	113,176,000	22,714,000	56,440,000	do	3	30	
Feb.	21,961,821	23,475,910	30,852,289	34,437,211	14,685,911	47½	do	2½	89,354,000	109,302,000	21,285,000	50,276,000	3	3½	Feb. 6	
	21,718,824	23,160,295	32,710,521	36,206,862	14,758,529	44½	do	2½	89,390,000	108,405,000	21,354,000	49,350,000	do	3	13	
	21,843,081	22,972,040	33,007,066	36,208,804	15,074,041	45½	do	2½	89,687,000	107,755,000	20,473,000	47,737,000	do	3	20	
	21,727,822	23,042,465	33,964,484	37,282,120	14,985,357	43½	do	2½	89,666,000	111,469,000	20,771,000	52,348,000	do	3	27	
Mar.	22,008,071	23,391,065	34,418,039	38,138,981	14,817,006	42½	do	2½	89,553,000	109,636,000	18,604,000	48,138,000	do	3	Mar. 6	
	22,161,153	23,101,680	36,059,356	39,334,799	15,259,473	42½	do	2½	89,463,000	112,496,000	21,976,000	55,078,000	do	3	13	
	22,354,570	23,095,250	36,399,193	39,530,527	15,459,320	42½	do	2½	89,630,000	113,114,000	25,996,000	60,071,000	do	3	20	
	22,681,659	23,685,540	36,643,812	40,011,062	15,216,119	41	do	2½	89,951,000	114,051,000	28,677,000	64,144,000	do	2½	27	
April	22,620,856	24,493,950	36,448,943	40,729,697	14,336,906	39	do	1½	90,470,000	115,515,000	28,176,000	64,570,000	do	2½	April 1	
	22,616,470	24,392,890	34,381,437	37,867,304	14,423,580	41½	do	1½	89,398,000	116,646,000	28,195,000	64,352,000	do	2½	1	
	22,351,289	24,566,535	34,153,021	38,118,728	13,984,754	40½	2½	1½	89,782,000	117,059,000	25,461,000	63,959,000	do	2½	1	
	22,287,492	24,285,135	33,352,894	37,032,133	14,202,357	42½	do	1½	89,965,000	114,764,000	26,747,000	62,411,000	do	2½	1	
May	22,137,745	24,661,295	34,877,211	39,099,732	13,676,450	39	do	1½	90,135,000	116,279,000	25,265,000	62,500,000	do	2½	May 1	
	21,891,700	24,591,175	32,820,736	37,230,135	13,500,525	40½	do	1½	90,306,000	115,165,000	24,679,000	60,111,000	do	2½	1	
	22,840,075	24,571,260	38,533,156	41,989,314	14,468,815	37½	do	1½	90,628,000	114,413,000	24,738,000	58,997,000	do	2½	1	
	22,232,396	24,348,245	35,559,868	38,402,758	15,084,131	42½	do	1½	91,285,000	113,954,000	24,620,000	57,721,000	do	2½	1	
	22,238,189	24,277,900	35,465,655	38,194,643	15,160,289	42½	do	1½	91,340,000	115,971,000	26,677,000	51,643,000	do	2½	Jun	
June	22,636,494	24,731,415	34,397,666	38,145,105	14,105,079	40½	do	1½	92,845,000	114,354,000	24,693,000	55,859,000	do	2½	1	
	22,884,509	24,572,125	33,848,712	37,181,463	14,512,384	42½	do	1½	93,590,000	113,017,000	26,178,000	59,999,000	do	2½	1	
	23,575,892	24,390,500	35,130,571	37,612,286	15,385,392	43½	do	1½	94,779,000	112,591,000	28,379,000	49,888,000	do	2½	1	
	23,936,573	24,749,355	34,968,086	37,441,922	15,387,218	43½	do	1½	95,957,000	112,082,000	31,562,000	51,484,000	do	2½	1	

## MARKET FOR THE 1ST HALF-YEAR, 1889.

Date of Discount	Bank of GERM'NY.	Rate of Discount	Stock of Bullion and Specie in N.Y. Ass'ted Banks.	New York "Call Money."	INCIDENTS TENDING TO AFFECT THE MONEY MARKET, &c., WITH THE DATES WHEN THEY WERE KNOWN IN LONDON.	
					Dates of Returns	Bullion and Specie.
Bank Mkt Rte	Rate, Etc.	BE Rate	Mkt Rte			
1889.	£	%	%	£	%	
Jan. 2	42,924,000	4½	2½	15,300,000	3	Difficulties between King Milan and Skuptschina. Public attention drawn to Water-Gas process. Heavy fall of Mexican Bonds owing to false news of the outbreak of an insurrection. Issue of Debentures by Truman Hanbury and Co.
9	43,016,000	do	2½	15,400,000	2½	Reduction of Bank rate to 4 per cent. Servian Constitution voted—amnesty granted in Servia. Passing of Nicaragua Canal Bill by United States Congress. New York electric sugar swindle disclosed. Seizure of the Haidar Pasha-Ismidt Railway by the Turkish Government.
16	44,019,000	do	2½	16,440,000	2	Attempt on the life of the Ameer of Afghanistan. German attacks on Sir R. Morier. Formation of Inter-State Railway Association in America for maintenance of rates, &c. Disastrous cyclones in the United States. Issue of a new Victorian Loan for £3,000,000. Declaration of good dividends by the Southern lines, the Great Eastern, and the Sheffield lines.
23	44,894,000	4	1½	17,140,000	2	Bank rate reduced to 3½ per cent. Great inflation of prices for shares of South African Gold Mining Companies. Proposal for a ship canal between the Bristol and English Channels. Declaration of satisfactory North-Eastern dividend.
30	45,362,000	do	1½	17,720,000	2	Reduction of Bank rate to 3 per cent. Sharp rise in Home Railway stocks. Expected death of the King of the Netherlands. Great electoral success of General Boulanger in the Department of the Seine. Passing of the Hungarian Army Bill. Issue of Stock Conversion Company to "split" English railway and other stocks.
Feb. 6	45,774,000	3	1½	17,840,000	1½	Death of the Austrian Crown Prince. Publication of Italian Budget, showing heavy deficit. Practical failure of South Australian loan for £1,317,800. Decline in South African Gold Mining shares. Issue of New Local Loans stock for 2½ millions. Financial difficulties apprehended in Montevideo.
13	46,288,000	do	1½	17,360,000	1½	Ministerial crisis in Roumania. Negotiations reported to be in progress for new Spanish loan. Decline in Foreign stocks on the Continental bourses. Arrangements reported to be made for the conversion of the Egyptian Preference Debt.
20	46,653,000	do	1½	18,100,000	2	Hostile rumours from Russo-Afghanistan. Demonstrations against M. Tisza, the Hungarian Premier. Expected abandonment of the Panama Canal. Issue of the Argentine Conversion loan. Adjournment of Peruvian Congress without taking action in regard to debt.
27	46,661,000	do	1½	18,000,000	1½	Formation of new French Cabinet. Breakdown of Pigott's evidence before the Special Commission. Several amalgamations among the Midland Banks. Great excitement in City over issue of prospectus of Burmah Ruby Mines.
Mar. 6	46,721,000	do	1½	17,260,000	1½	Fall on Paris Bourse, owing to heavy decline in Comptoir d'Escompte shares. Excitement in copper market in consequence of fall of £20 per ton in the price of the metal. Mr Blaine becomes Secretary of State in new American Administration. Declaration of disappointing Caledonian Railway dividend.
13	46,978,000	do	2	16,600,000	2½	Abdication of King Milan. Collapse of Comptoir d'Escompte. Declaration of North British dividend. Sharp fall in Milwaukee shares, owing to payment of only 2 per cent. on Preferred Stock. Proposed large additions to British Navy. Recall of the Duc d'Aumale.
20	46,939,000	do	2	16,680,000	2	Proposed return of Queen Nathalie to Servia. King Milan's departure from Belgrade. Recovery in prices of Foreign stocks. Issue of several Trust undertakings. Decline in copper to £35 per ton, owing to complete cessation of syndicate purchases.
27	45,716,000	do	1½	16,440,000	3	Proposed visit of the Emperor of Germany to England. Introduction of National Debt Redemption Bill. Issue of Russian Conversion Loan for 27½ millions. Closing of the Buenos Ayres Bolsa.
April 3	45,552,000	do	1½	16,100,000	2	Meeting of the Queens of England and Spain. Proposed prosecution of General Boulanger. Flight of the General to Brussels. Conclusion of settlement on Paris Bourse without difficulty. Issue of several Nitrate companies, also securities by Stock Conversion Company, based upon £500,000 North-Western Ordinary Stock.
10	46,559,000	do	1½	15,480,000	3	Considerable rise in prices generally on the Stock Exchange. Conversion of Hungarian loan of '73. Issue of Tasmanian loan for one million, and several American Brewery companies. Heavy fall in Nitrate shares.
17	46,559,000	do	1½	16,240,000	2	Introduction of the Budget; addition to death duties and to beer duties. Question of light gold to be dealt with. Prosecution of M. Secrétan and members of the Copper Syndicate. Further banking amalgamations in the Midlands. Rumoured issue of Spanish loan for £32,000,000.
24	46,805,000	do	1½	17,560,000	2½	Departure of General Boulanger for England. Sharp rise in American railway securities. Rise of 5 per cent. in Columbian Bonds, on report of favourable negotiations with the Government.
May 1	46,997,000	do	1½	17,380,000	2	Recovery of the King of Holland. Redemption of the old 3 per Cent. Consols begun. Issue of 5 millions in Treasury bills. Indian 3 per cent. loan for 3½ millions, placed at an average of over 101½. Issue of several subsidiary Water-Gas companies.
8	47,206,000	do	1½	16,640,000	2½	Opening of Paris Exhibition. Application for repayment of old Threes only amounted to about 6 millions. Considerable rise in Austrian rate of exchange. Important strike of coal miners in Germany. Favourable Budget statement by Mexico.
15	47,679,000	do	1½	16,000,000	2½	Arrangements concluded for Conversion of Egyptian Preference Debt. Issue of more Trust Companies. Success of Russian Conversion. Conflict in New York between the Union and Pacific Railway Companies for control of Oregon lines.
22	48,151,000	do	1½	16,700,000	2	Proposed conversion of Argentine Hard Dollars. Sugar Bounties Bill in Parliament. Important decision in the case of Vagliano v. Bank of England. Fresh currency regulations by the Argentine Republic. Practical termination of coal miners' strike.
29	47,947,000	do	1½	16,440,000	2	Visit of the King of Italy to Berlin. Visit of the Shah to Europe—arrival at St Petersburg. Difficulties in Crete.
June 5	46,670,000	do	1½	16,080,000	2½	Disastrous floods in the United States. Great loss of life in the Conemaugh Valley. Sharp fall in Pennsylvania Railway shares. Resignation of Sir H. Robinson. Seizure of Servian Railways by the State. Proposed amalgamation of Telephone Companies.
12	47,853,000	do	2½	15,290,000	2½	Visit of Mr Gladstone to the West of England. Proposed settlement of the Ecuador debt.
19	47,590,000	do	2½	15,020,000	2	National celebrations in Servia and fears of disturbance—result being depression in stock markets. Refusal of French Government to assent to Conversion of Egyptian Preference debt. Dissension amongst the American "Granger" lines. Heavy fall in Atlantic Firsts, owing to quarrel with the Erie Railway.
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## BRITISH, COLONIAL, AND FOREIGN STOCKS.

(The securities quoted below do not include the entire debts of the State or Nation referred to.)

STOCK.	Issue Price.	Original Issue.	SINKING FUND.			Amount of Unredeem'd	Par.	PRICES OF THE MONTH.				Last Business Done.	Yield to Investor at Latest Price. Redemp. Included	PRICES OF 1889.		DIVIDENDS.		
			Original Annual.	When Applied.	Final Re-demp-tion.			Open	Highest	Lowest	Latest			Highest	Lowest	Payable.	Where Paid	
ARG'NT'NE 6% 1888.....	75 & 72½	2,500,000	2½ %	June, Dec.	1889	110,100	100	103	104	102	103	103½	5 10	0 104	100	1 Jan., 1 July.	Baring Bros.	
6% Pub. Wks. 71	88½	6,122,400	2½ %	Feb., Aug.	1892+	1,704,400	100	...	105	105	101½	102	...	...	104	99½	1 Mar., 1 Sept.	C. de Murrieta
6% Railway '81	91	2,450,000	1 %	May, Nov.	1915	2,230,800	100	105	105	101½	102	102½	5 17	0 112	101	1 June, 1 Dec.	F. B. Mr. Ag. Nv.	
6% 1882.....	92½	817,000	2 %	Jn. Ap. J. Oc.	1906+	711,500	100	...	...	...	...	...	...	...	103½	100	Morton, Ross.	
5% 1884.....	84½	1,683,100	1 %	Mr. J. Sp. D.	1921	1,583,000	100	100	100	98	98	98½	5 2	6 101	95	Jn. Ap. Jy. Oc.	Baring Bros.	
5%, 1886.....	80 & 85½	8290100	1 %	June, Dec.	1919+	8,065,800	100	100	100	99	99	99½	5 2	5 101	94½	1 Jan., 1 July.	J. S. Morgan & Co.	
5% N. Central Rly. Ext. Gvt. Mort. Bonds	91½	1,300,000	1 %	2,800,000	1921+	2,786,900	100	101	101	99	100	99½	5 1	6 101	93½	1 Jan., 1 July.	Murrieta.	
5% Treasury Con	...	624,000	1 %	624,000	1924+	614,500	100	99	99	97	97	98	5 5	0 99½	94	1 April, 1 Oct.	...	
4½ % Internal Gold Loan .....	...	3,933,580	...	...	...	3,912,800	100	91	91	88	88½	88½	5 2	3 91	87½	1 Mar., 1 Sep.	...	
6% "Hard \$," '63	76	\$23,496,345	1 %	In Ap. Jy. Oc. t	1922	\$13,555,915	100	64x	68	63½	68	68	...	68	68½	60½	1 Jn. Ap. Jy. Oc.	Buenos Ayres
7% do National, Cedulas, 6% .....	...	\$15,000,000	...	...	...	\$15,000,000	...	57x	57	53½	54	53½	...	59½	53	1 Jan., 1 July.	Ditto.	
Buenos Ayres, 6%, 1824.....	85	1,000,000	½ %	Pur. & dwgs	...	{ 362,500	100	101½	...	...	...	...	...	...	...	...	Depends on gold premium	
Do 3%, 1857	...	1,500,000	...	Pur. & dwgs	...	{ 118,000	100	...	...	...	...	...	...	...	...	12 Jan., 12 July.	Baring Bros.	
Do 6%, 1870	88	1,034,700	1 %	July.	1904	495,300	100	101	102	100	101	101½	6 0	0 103½	100	1 April, 1 Oct.	C. de Murrieta.	
Do 6%, 1873	89½	2,040,800	1 %	Jan. & July	1907	1,602,500	100	103	104	100½	101	101½	...	103½	101	1 April, 1 Oct.	...	
Do 6%, 1882-6	88½	913,982,800	1 %	January.	1916	3,723,500	100	103	104	100½	101	101½	5 19	0 104½	100	1 Jn. Ap. Jy. Oc.	Baring Bros.	
Do 6%, 1883	94	2,254,100	1 %	Septembr. 1	1916	2,127,100	100	103	103½	100½	101	101½	5 19	0 104½	99	1 April, 1 Oct.	Morton, Ross.	
Cordova 6% .....	89	595,200	1 %	October 1	1919	582,900	100	99	99	96½	97	96½	6 4	6 102½	94	1 May 1 Nov.	Morton, Ross.	
6% do .....	...	1,190,400	...	June.	...	1,178,600	100	100	100½	98	98	98½	6 3	9 100½	95	1 Jan., 1 July.	...	
Ent. Rios 6% '86	91½	800,000	1 %	Jne & Dec.	1919	778,800	100	103	104	103	104	103	5 18	6 104	97½	1 Jan., 1 July.	C. de Murrieta	
Do Cent. Rly. f Mort. Bds & 94	...	1,530,000	1 %	Jne & Dec.	1919	1,490,800	100	106	106	104½	106	104½	5 15	0 107	99½	1 Jan., 1 July.	Ditto.	
Do Exten. 6% Mort. Bds.	...	950,000	...	...	...	1,745,600	100	100	101	99	100	99	6 1	3 101½	97	1 Mar., 1 Sep.	...	
Santa Fé, 6% & 1883-4.	86½ & 90	1,434,426	1 %	Pur. or dgs.	1914	1,345,600	100	101x	101	99	99	99½	6 2	6 104½	95	1 May, 1 Nov.	Morton Ross.	
5% do .....	...	2,000,000	...	...	1923	2,000,000	100	90	90	88	89	89	5 15	6 93	88	15 Apl. 15 Oc.	...	
Do 5% W. Centl. Col. Rys.....	84½	929,400	1 %	Mar. & Sept.	1916	920,000	100	100	100	98½	99	98½	5 2	9 100½	96½	1 April, 1 Oct.	C. de Murrieta	
Santa Fé and Reconq. Rly.	86	1,261,700	1 %	Jne & Dec. *	1925	1,261,700	100	100	101	99	100	99½	5 1	3 101	95½	1 Jan., 1 July.	Ditto.	
AUSTRIAN.	...	...	...	None	Irred.	100,069,703	100	74	74	70½	71	72	5 18	6 74½	67½	1 Jan., 1 July.	Vienna in silver.	
5% Silver Rnts.	...	...	...	None	Irred.	143,014,056	100	73x	73	70	70	72	6 0	0 73	67	1 May, 1 Nov.	Vienna in paper.	
4% Gold Rentes	...	...	...	None	Irred.	34,085,020	100	93	93	91½	92	91½	3 17	0 94	91	1 April, 1 Oct.	Vienna in gold.	
[The income tax on dividends of Austrian Silver and Paper Rente is equal to 16% of the amount due from coupons.]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
AUSTRALASIA.	...	...	...	...	'88-94	{ 803,800	100	105	108	102	105	103½	4 3	0 108	100	1 Jan., 1 July.	...	
N. S. Wales, 5% .....	...	8,038,000	...	...	[1895-1902]	{ 803,800	{ 100	113	119	107	113	110½	3 15	9 119	103	1 Jan., 1 July.	Bank of New South Wales	
Do 5% .....	...	1,000,000	2 %	...	1898	483,300	100	107	108	106	107	106½	4 5	0 108	106	1 Jan., 1 July.	...	
Do 4% Bonds	90-2	7,201,000	...	...	[1903-10]	7,201,000	100	109	111	107	109	108½	3 9	6 111	105½	1 Jan., 1 July.	...	
Do 4% of 1882	102	2,000,000	...	...	1910	813,700	...	110	111	109	110	111	3 9	9 111	106	1 Jan., 1 July.	...	
Do 4% Ina.'85	103½	7,186,300	...	...	1933	7,186,300	100	118	118	115½	116x	115½	3 1	6 119	114½	1 Jan., 1 July.	...	
Do 3½% Ina.'85	95½	16,500,000	...	...	1924	16,500,000	100	105½	105½	104	105	104½	3 2	9 106	102½	1 April, 1 Oct.	Bank of England.	
N. Zeal. 6% '61	...	150,000	...	...	1891	74,100	100	106	107	105	106	106½	3 8	6 107	104	1 Jan., 1 July.	...	
Do 5% 1864	81½	1,000,000	1 %	...	1914	378,800	100	117½	118½	117	118½	118½	3 4	6 119	112	15 Jn., 15 July.	Crown Agents for the Colonies	
Do 5% Consol.	1868-72	3,069,000	1 %	March 13.	1908	1,128,400	100	106	107	105	106	106½	4 9	9 107	103	Jn. Ap. Jy. Oc.	...	
Do 6%, 1866	90½	500,000	2 %	...	1891	154,800	100	106	107	105	106	105½	2 18	6 107	103	15 Mar., 15 Sep.	...	
Do 6%, '66-67	99½	1,000,000	2 %	...	1891	262,200	100	107½	107½	104	104x	104½	3 17	9 107½	101	15 Jn., 15 Dec.	...	
Do Auck. 6% 95	...	200,000	...	...	1896	31,600	100	108½	110	108½	109	4 12	6 112	107	April, Oct.	Bank of New South Wales		
Do 5% 10/40's, 1878.....	100	3,500,000	...	Betwn 1888 & 1918	2,207,300	100	102½	103½	102½	103½	103	...	105	100½	104	1 Mar., 1 Sept.	Bank of England.	
Do 5%, 1879	97½	524,000	...	1889	388,000	100	101	102½	100	101	101½	...	104	100	104	1 May, 1 Nov.	...	
Do 5% Con. Bds vars	4,214,100	(see note below)	...	1929	24,564,255	100	113	114	112	113	113½	...	114	106	104	Quarterly	Bnk of England.	
Do 4% Inscr. vars	24,564,255	...	...	1929	24,564,255	100	106	106	105	106	105½	3 16	0 106½	99½	1 May, 1 Nov.	Bnk of England.		
Queensl. 6%, '86	91	1,936,550	...	...	{ 1891	{ 1,371,650	100	112	118	106	112	106½	3 13	6 118	104	1 Jan., 1 July.	Queensland National Bak.	
Do 6%, 1871	106½	...	...	...	{ 1896	{ 1,371,650	100	112	118	106	112	106½	3 13	6 118	104	1 Jan., 1 July.	...	
Do 4% Bonds vars	10,267,399	...	...	[1913-15]	8,985,900	100	107	108½	107	108	107½	3 12	3 108½	103½	1 Jan., 1 July.	Bank of England.		
Do 4% Inscr. vars	11,866,900	...	...	[1915-24]	10,866,900	100	113	113½	111½	111	111½	3 8	0 113½	108½	1 Jan., 1 July.	...		
Do 3½% Inscr. ....	2,500,000	...	...	1924	2,500,000	100	...	...										

## **BRITISH, COLONIAL, AND FOREIGN STOCKS.**

STOCK.	MARKET PRICES IN								Clos- ing Price, Dec., 1888.	MEMORANDA.
	1885.		1886.		1887.		1888.			
	Hghst.	Lowst.	Hghst.	Lowst.	Hghst.	Lowst.	Hghst.	Lowst.		
<b>ARGENTINE.</b>										
6% 1868 .....	104	94	104	101	105½	100	105½	101	103	Population in 1870, 1,737,000; in 1882, estimated at 3,000,000. Area 515,000 square miles, or including Patagonia, &c., 1,124,000 square miles. Population per square mile, 2½. Public debt in March, 1888, excluding provincial loans, note issues, and railway guarantees, about \$150,000,000, partly incurred on railways, &c. Estimated revenue, 1888, \$60,644,000; expenditure, \$52,683,000. Imports in 1888, \$117,608,000. Exports, \$99,568,000. The Buenos Ayres loans of 1824, 1870, and 1873 now form part of the Argentine debt; but the Buenos Ayres 1882, 1883 and 1886 loans, besides the Entre Ríos and Santa Fé debts, are not liabilities of the Confederated Government. Live-stock estimates 80,000,000 sheep, 18,000,000 cattle, 5,200,000 horses. Railways open in 1888, 4,700 miles, of which 2,150 miles are owned and worked by the National and Provincial Governments. Telegraphs, 14,700 miles.
6% Public Wrks, 1871 .....	102	92	104	97	105	100	105	99½	102	
6% Railway, 1881 .....	99½	88	103½	93	105	99	107	100	101	
6% 1882 .....	98	90	101½	94	103½	98½	105½	98½	101	
5% 1884 .....	86	75	89½	80	95½	85	100½	91½	95	
5% 1886 .....	...	...	90½	80	95½	85	99½	90½	96½	
5% do N. Cent. Rail. Ex. Govt. Bonds .....	...	...	...	...	...	...	99½	92½	96	
5% Treasury Con. ....	...	...	...	...	...	...	99½	90	94	
4½% International Gold Loan .....	...	...	...	...	...	...	...	...	...	
6% "Hard \$" 1872 .....	83	58	82	69	78	69	74½	67½	68	
7% do Natnl. Cen. ....	...	...	...	...	...	...	63½	55	56	
BuenosAyres, 6%, 1824 .....	...	...	102	97½	...	...	100½	100	...	—Area of province of Buenos Ayres, 63,000 square miles, and population, 700,000. Total debt on April 1st, 1887, stated to be \$34,754,000.
Do 3% .....	...	...	99	96½	...	...	...	...	...	
Do 6%, 1870 .....	98	87	100	94	103½	96	104½	98	101	
Do 6%, 1873 .....	96	87	100	93	103½	95	104½	98	101	
Do 6%, 1882-6 .....	92	81	96	89	101½	91	103½	96	100	
Do 6%, 1883 .....	91	80	96½	87	102	92	103½	96½	99	
Cordova 6%, .....	...	...	...	96½	89	100	91½	94	...	—Area 54,000 square miles. Population 380,000.
Do 6% .....	...	...	...	...	...	...	...	...	...	
Entre-Rios 6%, 1886 .....	...	...	...	100½	89	104	97	100	...	—Area of Entre Ríos, 45,000 square miles, and population, 200,000. Direct debt in 1886, \$10,000,000.
Do Cent. Rly Bonds 6%, Mt. Bonds .....	93½	92	100	91½	101½	92	105	97½	102	
Do Ext 6% Bds .....	...	...	...	...	...	...	100½	98½	99	
Santa Fé 6%, 1883-4 .....	...	...	94	78	99	88	102½	92	95	—Area of Santa Fé, 18,000 square miles, and population, 220,000. Debt in 1886, \$9,470,000.
Do 5% .....	...	...	...	...	...	...	...	...	...	
Do 5% Western Central Railway .....	...	...	...	91	85	100	87½	96½	...	
S. Fé & Reconq. Rlwy. ....	...	...	...	...	...	96½	87½	96½	...	
<b>AUSTRIAN.</b>										
5% Silver Rentes .....	69	63	70	66	68	61	70	61½	69	—Pop. 22,144,000. Area, 115,870 sq.m. Pop. per sq.m. 191. Funded debt in 1888, inc. portion for which Hungary is responsible, 380,000,000/. ann. chge., 15,321,000/, of which Hungary contributes 2,934,000/. Austrian floating debt, in 1888, incldg. paper money, 42,000,000/. Budget for 1888-9 shows for the first time a small estd. surplus. Joint imports in 1887, 56,270,000/; exports, 34,880,000/.
4% Paper Rentes .....	68	63	70	65	66	60½	69	60½	71	—Australasia—Pop. Dec., 1887, 3,546,725. Area, 3,075,238 sq. mls. Rev. in '87, 24,799,576/; nat. debts on Dec. 31, '87, 160,227,689/; incl. 3½ mlns. N. Z. accrued skfd.
4% Gold Rentes .....	90	83	98	88	91½	84½	92½	85	91	—Pop. in '87, 1,042,919. Area, 309,170 sq. miles. Debt in '87, 40,995,350/.
<b>AUSTRALASIA.</b>										
New South Wales 5% .....	110	102	109	101	108	101	109	100	105	Debt per head 39½ 6s 2d. Debt to the amount of over 26,000,000/ due to the construction of 2,036 miles of railway, yielding 2 83 % in '87. Rev. in '87, 8,582,811/; do per head, 8½ 7s 11d, of which 2½ 12s 1d was derived from taxation. Expend. 9,098,460/; do per head, 8½ 18s 0d. Exports, 18,496,917/; do per head, 18½ 1s 10d. Imports in '87, 18,806,236/; do per head, 18½ 7s 10d. Sheep in 1887, 46,965,000/; cattle, 1,575,000.
Do 5% .....	115	105½	116	107	116	105	121	106	111½	—Population in '87, 603,381, Maoris excluded, 41,432. Area, 104,235 sq. mls. Public debt in 1872, 9,985,386/, including absorbed debts of provincial governments; ditto in 1877, 19,252,273/; ditto in 1887, 38,225,537/, incl. 3½ mlns. sinking fund. Debt per head, 63½ 7s 1d. As in other Australasian colonies, debts mostly raised for reproductive purposes. Revenue in 1887, 3,463,495/; do per head, 5½ 16s 2d; of which 3½ 2s 11d was derived from taxation. Expenditure in 1887, 3,954,290/; do per head, 6½ 12s 7d. Imports in 1887, 6,245,000/; do per head, 10½ 9s 5d. Exports, 6,866,000/; do per head, 11½ 10s 3d. 1,841 miles of railway in operation, yielding in 1887-8 about 2%. Sheep, in 1887, 16,677,000; cattle, 895,000.
Do 5%, 1868 .....	110	105	109	106	110	105	111	106	108	
Do 4% Bonds .....	107	99½	106½	102½	108	101½	111	105	107	
Do 4% of 1882 .....	...	106	104	108	102	111	105	107	...	
Do 4% Insc., 1885 .....	...	110½	105	112½	106½	117	110½	114½	...	
Do 3½% Insc., 1885 .....	...	97½	92½	100	92½	107½	99½	103½	...	
New Zealand 6% 1861 .....	114	109	112	107	110	106	109	104	107	—Population in '87, 603,381, Maoris excluded, 41,432. Area, 104,235 sq. mls. Public debt in 1872, 9,985,386/, including absorbed debts of provincial governments; ditto in 1877, 19,252,273/; ditto in 1887, 38,225,537/, incl. 3½ mlns. sinking fund. Debt per head, 63½ 7s 1d. As in other Australasian colonies, debts mostly raised for reproductive purposes. Revenue in 1887, 3,463,495/; do per head, 5½ 16s 2d; of which 3½ 2s 11d was derived from taxation. Expenditure in 1887, 3,954,290/; do per head, 6½ 12s 7d. Imports in 1887, 6,245,000/; do per head, 10½ 9s 5d. Exports, 6,866,000/; do per head, 11½ 10s 3d. 1,841 miles of railway in operation, yielding in 1887-8 about 2%. Sheep, in 1887, 16,677,000; cattle, 895,000.
Do 5%, 1864 .....	113	108	116	112	116	110	115½	109	114	
Do 5% Consol., '68-72 .....	109	105	111	103	106½	101½	106	102½	104	
Do 6%, 1866 .....	114	109	111½	106	109	105	108	102	104	
Do 6%, 1866-7 .....	113	108	112	106	109	103½	108	103	105½	
Do Auckland, 6% .....	...	115	107	112	106½	114	103	103	111	
Do 5%, 10/40's, 1878 .....	106	101	105½	101½	104	100½	103½	100	102	
Do 5%, 1879 .....	106	102	106	101	105	101	105	100	101	
Do 5%, Cons. Bds. ....	...	...	...	109	102	110	104	104	106	
Do 4% Inscribed .....	...	103½	95½	100½	94	104	96½	99½	101	
Queensland, 6%, 1886 .....	...	118	108	118	106	119	105	113	—Pop. in '87, 366,940. Area, 668,220 sq. mls. Debt in '87, 23,320,000/. Debt per head, 63½ 11s 1d. Rev. in '87, 2,810,140/; do per head, 8½ 10s 11d, of which 3½ 15s 6d was derived from taxation. Expend. in '87, 3,350,049/; do per head, 9½ 8s 10d. Imp. in '87, 5,821,000/; per head, 16½ 8s 2d; exp., 6,453,000/; per head, 18½ 3s 10d. Miles of rail. in '87, 1,785; yielding 24 % net in 1886. In 1887, 4,473,000 cattle; 12,926,000 sheep.	
Do 6%, 1871 .....	120	108	118	108	118	99	119	105	113	
Do 4% Bonds .....	...	104½	101½	104½	99½	107	101½	105	105	
Do 4% Inscribed .....	...	106	101½	105½	101½	110½	103	108½	...	
Do 3½% Inscribed .....	...	...	...	...	...	...	...	...	...	
South Australia, 6% .....	...	...	...	120	105	120	102	109½	...	—Population in 1887, 312,421. Area, 380,070 square miles; ditto with North Australia, 903,420 sq. miles. Debt in 1887, 19,168,500/. Do per head, 60½ 17s 8d. Rev. in '87, 2,014,102/; do per head, 6½ 8s 7d, of which 2½ 1s 5d was derived from taxation. Expend. in '87, 2,145,135/; do per head, 6½ 16s 11d. Imp. in '87, 5,096,000/; do per head, 16½ 5s 3d, exports, 5,330,000/; do per head, 17½ 0s 3d. 1,420 miles of railway open in 1887; costing, 9,100,000/, and yielding 2½ % net. Acreage under wheat in 1887, 1,950,000. Sheep, 7,254,000. Cattle, 440,000.
Tasmania, 6% 1866 .....	118½	110	116	110	116	110	116½	110	113½	
Do 6% 1868 .....	122	108x	123	108	122	106	122	107½	114	
Do 4% 1881-3 .....	103	98x	104	100	105½	99½	107½	102	104	
Do 4% 1886 .....	...	...	...	105	101½	105½	107½	102	104	
Victoria, 6% 1865 .....	113	109	112	108	110	106	110	105	107	—Pop. in '87, 1,036,118. Area, 87,884 sq. mls. Debt in Dec., '87, 33,127,382, do per head, 31½ 19s 5d. Revenue in '87, 6,733,826/; do per head, 6½ 14s 3d, of which 2½ 14s 7d was derived from taxation. Expend. in '87, 6,561,251/; do per head, 6½ 10s 10d. Imports in 1887, 19,022,000/; do per head, 18½ 13s 1d; ...Continued on page 662
Do 5% 1869 .....	111	106	110	107½	110	106	111	106½	108	
Do 4% 1874-6 .....	105	98	106½	102	108½	101½	108	103	105	
Do 4% 1879 .....	111	105	110	107	112	106	115	108½	112	

[Continued on page 253]

## BRITISH, COLONIAL, AND FOREIGN STOCKS—Continued.

(The securities quoted below do not professedly include the entire debt of the State or Nation referred to.)

STOCK.	Issue Price	SINKING FUND.			Amount of Loan Unredeem'd	Par.	PRICES OF THE MONTH.				Last Business Done.	Investor at Latest Price. Redemp. Included	Yield to PRICES OF 1889.		DIVIDENDS.		STOCK.		
		Original Issue.	Original Annual Interest.	When Applied.			Open	High	Lowest	Latest			High	Low	Payable.	Where Payable.			
Vict. 4% Inc. '81	100	£ 3,235,100	... ...	... 1907	£ 3,235,100	100	113	113	110 1/2	x 110 1/2	3 4 9	113 1/2	110 1/2	1 Jan., 1 July.	London and Westminster & Ldn. Jnt. Stock Banks	Vict. 4%, 1881, I.			
Do 4% Inc. '82-4	99 1/2	9,197,600	... ...	1913	2,197,600	100	112 1/2	112 1/2	111 1/2	111 1/2	3 7 9	114 1/2	111 1/2	1 April., 1 Oct.	Do 4%, 1882-3.				
Do 4%, 1885.	100 1/2	6,000,000	... ...	1920	6,000,000	100	113 1/2	113 1/2	110 1/2	111 x	3 8 6	114	110 1/2	1 Jan., 1 July	Do 4%, 1885.				
Vict. Melbrn. & Hob' Bay 5%	...	100,000	... ...	1895	100,000	100	...	...	...	...	...	...	...	...	1 Mar., 1 Sept.	Vict. Melbrn. & Hob' Bay 5% Bor.			
W. Australian 4 1/2%, 1879.	97 1/2	200,000	1 % from 1884*	1922	189,200	100	111 1/2	113	110	111 1/2	112	3 15 6	115	107	1 April., 1 Oct.	...			
Do 4%, 1881.	96	404,000	1 % from 1887*	1927	305,400	100	107 1/2	109	106	107 1/2	108 1/2	3 15 6	109	105	15 Jn., 15 Jly.	Crown Agents.			
Do 4%, '86 Inc.	97 1/2	525,000	1 % from 1890]	1934	94,500	100	111	111 1/2	109	109	109 1/2	3 11 6	113	109	15 Jn., 15 Jly.	3%, 1874.....			
BELGIAN.	3%	1,440,000	... Purchases	...	20,427,000	100	93 x	94	92	93	92 1/2	3 4 9	94	92	1 May., 1 Nov.	Baring Bros.			
BRAZILIAN.	75 1/2	1,440,000	... Purchases	...	20,427,000	100	93 x	94	92	93	92 1/2	3 4 9	94	92	1 May., 1 Nov.	BRAZILIAN.			
4 1/2%, 1865	88	3,855,300	1 1/2 % Feb. & Aug.	...	187,100	100	100	101	100	101	100 1/2	4 10 0	102	99	1 April., 1 Oct.	4 1/2%, 1863 .....			
5%, 1865	74	6,963,500	1 % Jan., July	1902	4,125,600	100	103	104	102	103	102 1/2	4 12 6	105	100 1/2	1 Mar., 1 Sept.	5%, 1865 .....			
5%, 1871	89	3,459,600	1 % Feb., Aug.	1909	2,581,100	100	103	104	102	103	103 1/2	4 14 6	104 1/2	101	1 Feb., 1 Aug.	5%, 1871 .....			
5%, 1875	96 1/2	5,301,200	1 % Jan., July*	1913	4,400,700	100	104	105	104	105	105	4 14 3	105	101	1 Jan., 1 July.	5%, 1875 .....			
4 1/2% Gold Ln. '79	...	5,837,062	3 1/2 % Apl., Oct. *	1899	3,837,994	100	101	101 1/2	101	101 1/2	101 1/2	4 8 9	101 1/2	98 1/2	Jn. Ap. Jy. Oc.	4 1/2% 1879, Gold			
4 1/2%, 1883	89	4,599,600	1 % June*	1920	4,310,300	100	102	102	99 x	100 x	101 1/2	4 10 6	102 1/2	95	1 Jne., 1 Dec.	4 1/2%, 1883 .....			
5%, 1886	95	6,431,000	1 % Purordwgs	1923	6,332,900	100	104	105	104	105	104 1/2	4 16 6	105 1/2	101	1 Jan., 1 July.	5%, 1886 .....			
4 1/2%, 1888	...	6,297,300	... ...	...	6,297,000	100	101	101 1/2	100	100	100 1/2	4 10 6	101 1/2	98 1/2	1 April., 1 Oct.	4 1/2%, 1888 .....			
BRITISH.	2 1/2 % Consols until 1903, then 2 1/2% Conv. Stk.	Difference between annual interest and 26,000,000 applied to purchases, and surplus income for year applied to purchases in succeeding year.			1923	514,314,702	100	99 1/2	99 1/2	97 1/2	98 1/2	98 1/2	12 13 9	99 1/2	97 1/2	Jn. Ap. Jy. Oc.	Bank of England.		
Redm. 1923...	...	Redm. 1923...			1894	225,746	100	102	103	101	102	102	3 6 0	103	100	5 Jan., 5 July.	...		
New 3 1/2 %	...	New 3 1/2 %			1905	4,647,799	100	99 x	99 1/2	99	99 x	99 1/2	2 16 6	100	98 1/2	Quarterly.	...		
New 2 1/2 %	...	New 2 1/2 %			1905	33,228,820	100	96 1/2	96 1/2	95 1/2	95 1/2 x	95 1/2	2 16 6	97	94 1/2	5 Jan., 5 July.	...		
Local Loans 3% Anns., 1908 (Red Sea Telegraph)	...	37,200,000	... ...	1912	36,526,057	100	104	104	103	103 1/2	x 103 1/2	2 16 6	104 1/2	102	Quarterly.	...			
Exchequer Bills, Mar. 2 1/2 %	...	Anty 36000	... ...	1908	Anty 36,000	£ 1A	14	14 1/2	13 1/2	14	14 1/2	...	14 1/2	13 1/2	4 Feb., 4 Aug.	...			
Do June, 3 %	...	4,583,200	... ...	...	4,583,200	100	0 6 p	6 p	6 p	6 p	6 p	3/0 p	...	6/0 p	5 6 d	11 Mar., 11 Sep.	Exc. Bills, Mar.		
Egypt. Gtd. 3 %	95 1/2	9,424,000	Purordwgs ...	...	9,131,600	100	102 1/2	102 1/2	101 1/2	102	102 1/2	2 19 9	102 1/2	100 1/2	11 Jne., 11 Dec.	Egyptian gua.			
Bk of Engln'd Stk (last 12 months div. 10 %)	...	11,015,100	(Guaranteed 3%) ...	...	14,553,000	100	333	336 1/2	333	335 1/2	335 1/2	3 0 0	336 1/2	320	5 April., 5 Oct.	Bank of England			
Bk of Ireland Stk (2 last dvs. 11 %)	...	2,769,231	(Guaranteed 3%) ...	...	2,769,231	100	310 1/2	314 1/2	310 1/2	314 1/2	314 1/2	3 9 9	314 1/2	304 1/2	Jan., July.	* Portion Bank of Ireland			
Ile of Man 3 1/2 % debentures	98 1/2	230,000	1 % --	1927	214,900	100	104	104 1/2	104	104 1/2	102 1/2	3 7 3	104 1/2	99	1 Feb., 1 Aug.	Coutts and Co.			
BRIT. COLUMBIAN.	6%, 1864	100,000	2 1/2 %	1894	100,000	100	108	112	108	112	107 1/2	3 12 9	112	106	1 April., 1 Oct.	BRIT. COLUMBIAN.			
6%, 77 (Prov. of)	...	150,000	2 %	1907	150,000	100	128	130	126	128	126	4 0 6	130	124	1 Jan., 1 July.	6%, 1877 (Prov.)			
4 1/2 do	102	205,400	2 1/2 %	1917	205,400	100	116	117	115	116	114 1/2	3 13 9	117	111	1 Jan., 1 July.	4 1/2 do .....			
BRITISH GUANO.	97	250,000	1 % Purordwgs	...	100,300	100	110	111	109	110	107 1/2	3 14 0	111	107	15 Jan., 15 Jly.	BRITISH GUANO.			
Intercol., 4% gtd. by G.Brit	105 1/2	{ 3,000,000	1 %	1903-8	3,000,000	100	111	112	111	112	112	3 3 3	113	110	1 April., 1 Oct.	4% Scrip, all CANADA.			
Do 5% Canadian guar.	...	{ 500,000	1 %	1903	480,000	100	118	119	117	118	117 1/2	3 3 3	120	116	1 April., 1 Oct.	3% Loan... New Brunswick Quebec(Pro)			
Do Rupert's Land, '73...	103 1/2	300,000	... --	1904	300,000	100	111	112	111	112	113	3 2 0	113	110	1 April., 1 Oct.	Do & Rupert's Land			
4 1/2%, 1874-8, Bnds 90-1	...	12,000,000	1/2 %	1904-8	{ 5,327,800	100	112 x	112 x	110 1/2	111	110 1/2	3 4 0	113	108	1 May., 1 Nov.	4 1/2%, 1878 (F)			
4 1/2% 78 (by G.Bt)	96 1/2	3,600,000	1/2 %	1910-3	3,200,000	100	112	112	110 1/2	111	110 1/2	3 2 9	113	108	1 May., 1 Nov.	Do 4 % Rec.			
4 1/2%, Reduced	...	6,443,136	... ...	1910	{ 2,859,022	100	114	114	113	113	113	3 1 9	117 1/2	114 1/2	1 April., 1 Oct.	4 1/2%, Reduced			
3 1/2%, 1884	...	5,000,000	... ...	[1] 1909-34	{ 3,584,114	100	114	114	110 1/2	111	110 1/2	3 5 6	114	108 1/2	1 Jan., 1 July.	3 1/2%, 1884 .....			
Do Inscr. 1885	...	4,494,400	... ...	[1] 1910-35	{ 4,494,400	100	106 x	106	104 1/2	105	104 1/2	3 5 6	108 1/2	102	1 Jne., 1 Dec.	Do 4 % Ins.			
4 % Loan, 1885	...	4,000,000	... ...	[1] 1910-35	{ 709,500	100	116	116	114	114	115	3 9 0	116	109	1 Jan., 1 July.	Do 4 %, 1885			
3 % Loan	...	4,000,000	... ...	1938	{ 3,290,500	100	116	116	112	112	112 1/2	3 10 9	116 1/2	108	1 Jan., 1 July.	3 % Loan...			
New Bruns., 6 %	...	922,900	... ...	[1] 1886-91	4,000,000	100	97	97 1/2	95	95 1/2 x	95 1/2	3 3 9	97 1/2	94	1 Jan., 1 July.	New Bruns...			
Quebec(Prv.) 5%	...	336,000	100	102 1/2	105	100	102 1/2	105	102 1/2	104 1/2	5 2 0	106	100	1 Jan., 1 July.	Quebec(Prv.) 5%				
1874-6	97 1/2	81,166,000	1 % ...	1904-6	1,660,000	100	112 x	113	112	113	112	3 19 5	114	109					

## BRITISH, COLONIAL, AND FOREIGN STOCKS—Continued.

STOCK.	MARKET PRICES IN								Closing Price Dec., 1888.	MEMORANDA.	
	1885. Hghst. Lowst.	1886. Hghst. Lowst.	1887. Hghst. Lowst.	1888. Hghst. Lowst.							
Vict. 4%, 1881, Insc...	106½	100	107	104	109	102½	113½	107	111x	[Continued from page 251.]	
Do 4%, 1882-3-4, Insc...	104½	98	107	103½	108½	103½	114	108	112	Exports, 11,351,000 <i>l</i> ; do per head, 11 <i>s</i> 2 <i>d</i> . 2,017 miles of railway open in '87-8, costing 26,656,000 <i>l</i> , and yielding 4·30% net. Acreage under wheat, 1,232,000. Sheep, 10,623,000; cattle, 1,333,000.	
Vict. Melbrn.&Hbns's. Bay 5% Bonds	...	...	107	104	109½	102½	112½	107	111x		
Western Australia 4½%, 1879	106	101½	109	103½	109	104	111½	106	107	Population in 1887, 42,488. Area, 975,920 square miles. Debt in 1886, 1,286,000 <i>l</i> . Revenue in 1886, 388,564 <i>l</i> ; do per head, 10 <i>s</i> 9 <i>d</i> . Exp. in '86, 394,675 <i>l</i> ; do per head, 10 <i>s</i> 12 <i>d</i> 3 <i>c</i> . Imports, 758,000 <i>l</i> . Exports, 630,000 <i>l</i> . Railways, 154 miles. Sheep, 1,809,000.	
Do 4%, 1881	102	97	106½	101	106	101	108½	103	105		
Do 4%, 1886, Insc.	...	...	...	108½	103½	114	106	...	109x		
BELGIAN.	3% 1874	91	83	97	90	94	90½	94	90½	Population in 1885, 5,853,000. Area, 11,370 sq. miles. Public debt, including railway loans and annuities, partly estd., about 100,000,000 <i>l</i> . Debt per head about 16 <i>s</i> . Annual charge, 386,400 <i>l</i> ; charge per head, 13 <i>s</i> 4 <i>d</i> . Total imports, 1887, 116,264,000 <i>l</i> ; exports, 108,612,000 <i>l</i> .	
BRAZILIAN.	4½% 1863	101½	98	102	99	102	99	102½	99	100	Population, estimated at 12,500,000, excluding 1,500,000 slaves (just emancipated), and 250,000 aborigines. Area, 3,219,000 sq. miles. Total funded debt in '88, at 2 <i>s</i> per milreis, about 72,730,000 <i>l</i> , but, including floating debt, paper money, &c., 102,710,000 <i>l</i> . This is exclusive of Railway and other guarantees amounting to about 20,000,000 <i>l</i> . The Paraguayan War cost the country 45,000,000 <i>l</i> . The revenue constantly shows a heavy deficit; the deficit in 1886-7 being 2,302,000 <i>l</i> . Imports in 1886-7, 20,940,000 <i>l</i> ; exports, 26,355,000 <i>l</i> . Railways open in 1888, 5,300 miles. Railways owned by State, 1,444 miles, yielding about 3½ per cent.
4½% 1865	100	93	101	96	103½	98	104	99½	101		
5% 1871	99	91	101	96	103	98	104	99½	102		
5% 1875	99	91	100	96	104	97½	105½	100	103		
4½% 1879, Gold Ln.	88	82	95	87	99	93½	100	96½	99½		
4½% 1883	87	82	93	83	96½	90½	101	94	95x		
5% 1886	...	99	94½	102½	96	104	100	...	103		
4½% 1888	...	...	...	...	...	...	...	...	...		
BRITISH.	3% Consols	103½	94½	102½	99½	103½	100½	103½	99½	99½	Pop. in '81, 35,246,562, showing nearly 3½ millions inc. since '71; est. in '87, 37,091,000. Area, 121,607 sq. miles. In the following table the debt includes est. "capital" of annuity liabilities. Debt per head in 1887, 19 <i>s</i> 17 <i>d</i> 0 <i>c</i> , and annual charge per head, including sinking fund, &c., about 15s.
3% Reduced	101	93½	102	99½	102½	99½	103½	99½	100		
2½% a	101	93½	102	99½	102½	99½	99½	95½	97½		
New 3½%'s	102½	100	103	100	102	100	103	100½	101x		
New 2½%'s	97½	86	94½	92½	100	92½	101½	96½	98½		
New 2½%'s	91½	84	90	88	94½	88	97½	92½	94½		
Local Loans 3%	...	...	...	...	...	...	106½	102	102½		
Ana. 1908 (Rd. Sea Tel.)	15½	14½	15½	14½	15	13½	14½	13	14½		
Exc. Bills, Mar., 2½%)	13/p	5/6d	7/6p	5/6d	10/p	5/6d	10/p	6/6d	5/6d		
Do June, 2% )	8/6p	5/6d	7/6p	4/6d	8/p	2/6d	10/p	12/d	5/6d		
Egyptian guar 3% ...	...	100½	97½	101½	97½	104½	99½	100½			
Bank of England Stock	309	289½	299	291	309	294	337	303	320		
Bank of Ireland Stock	338	249	284	249	291	273	310	280	309		
Isle of Man 3½% ...	101	97	101	98	101	97½	103	96½	100		
BRIT. COLUMBIAN.	6% 1864	114	109	115	110	113	108	113	107	108	Population, 50,000, including Indians. Areas, 13,000 and 375,000 square miles, respectively, Vancouver's Island and mainland. Absorbed by Canadian Dominion.
6% 1877 (Province of)	127	119½	127½	122	125½	110	135	121	128½		
4½ do	...	...	...	...	...	...	113	111	112		
BRITISH GUIANA.	4% Scrip, all paid	...	...	...	104	98	108½	103½	107		Area 109,000 square miles. Population in 1886, 277,038. Debt in 1887, £446,700. Revenue in 1887, 463,870 <i>l</i> ; expenditure, 489,214 <i>l</i> .
CANADIAN.	Intercinal, 4% guar. } by Great Britain..	113	111	115	110	113½	110	117	111	112	Population of Dominion in 1871, 3,686,596; ditto in 1881, 4,324,810; consisting—Ontario, 1,923,228; Quebec, 1,359,027; New Brunswick, 321,233; Nova Scotia, 440,572; Manitoba, 65,954; British Columbia, 49,459; North-West, 56,446; and Prince Edward Island, 108,871. Estimated population in '87, 4,922,000. Area, 3,470,000 sq. miles, of which at least 2,500,000 sq. miles are uninhabited. Public debt in Dec., 1888, 56,902,000 <i>l</i> , mostly expended on public works. Provincial debts in addition. Revenue in 1887, 7,449,000 <i>l</i> ; exp., 7,428,000 <i>l</i> . Imports in 1883, 26,451,000 <i>l</i> ; in 1887, 23,519,000 <i>l</i> ; exports in 1883, 19,617,000 <i>l</i> ; in 1887, 18,649,000 <i>l</i> . Newfoundland (193,000 inhabitants) still holds aloof from the Dominion. In 1878 there were 5,915 miles of railway in operation in the Dominion; in 1887 the completed mileage was 12,332 miles.
Do 5%, Canadn gua.	114	110	116	112	116	110½	120	113½	116	116	
Do & Rupert's Ld. 4% '73	...	...	115	110	113	109	117	111	112		
4% 1874-8 Bonds	106	102	107	104	109½	103½	116	107	108		
Do Inscribed	...	...	106½	104	109½	104	116	107	108		
4% 1878 (Home Gv.)	115	110	115	110	114	110	118	113	115½		
Do 4% Reduced	...	...	107½	101½	104½	103½	116	106	110		
Do 4% Inscribed	...	...	107½	101½	104	102	116	107	108		
3½% 1884	94	89	100½	92½	104	97	109	102	102x		
Do 3½ Inscribed	...	...	103½	97	109	102	116	107	102		
Do 4% 1885	...	...	107½	101½	104	106	107	110	108		
Do Inscribed	...	...	107½	101½	104	106	107	107	108		
3% Loan	...	...	...	...	107½	104	116	107	...		
New Brunswick, 6% ...	110	100	110	101	110	101	108	99½	102½		
Quebec (Prov), 5%, 74-6	110	100	113	108	114	108	117	106½	109	—Area 188,688 square miles. Population in 1881, 1,359,000. Debt in 1886, \$18,871,000.	
Do 4½% 1880	107	99	108	104	109	103	109	101	105		
Do 5% 1883	112	105	117	110	117	112	118	110	113		
4% Bonds	...	...	...	...	...	...	...	...	...		
CAPE OF GOOD HOPE.	6% 1862-7	118	103	122	105	...	123	104½	123		Population in '81, 1,249,720; est. in '87, 1,377,000. Area, 213,917 square miles. Public Debt, 1887, 21,194,000 <i>l</i> . Revenue in 1879-80, 2,509,216 <i>l</i> ; expenditure, 2,494,379 <i>l</i> , including part of the war outlay. Revenue in 1887, 3,160,000 <i>l</i> ; expenditure, 3,332,000 <i>l</i> . Imports (excluding specie and diamonds) in 1870, 2,502,043 <i>l</i> ; in 1887, 5,036,000 <i>l</i> . Exports (excluding specie and diamonds) in 1870, 2,603,211 <i>l</i> ; in 1887, 7,858,000 <i>l</i> . Diamonds exported in 1887, 4,242,000 <i>l</i> . Next most important exports: wool, 1,674,000 <i>l</i> ; and feathers, 365,000 <i>l</i> . Railways open in 1887, 1,732 miles, with capital expended of 14,186,000 <i>l</i> . Net revenue in 1887 equal to 4½ 3s per cent. upon capital.
5% 1865	110	103	111	107	115	107	114	105½	110		
4½% 1873-80	103	95	107½	101	109½	102	113½	105½	108		
4½% 1878	103	95	107	101	110	101	113½	105	107		
4% 1881	96½	88	101	96	105	98	108	101½	103x		
4% 1882	96½	89	100½	95½	105½	98	109½	103½	107x		
4% 1882 Inscribed	...	...	105	98	109	103½	109	103½	107		
5% 1883	111	102	109	105	111½	104½	112	106½	107x		
4% 1883 Inscribed	...	...	105	99	109½	104½	109	104½	107½		
4% Cons., 1886	...	...	105½	98½	109½	105	105	108	108		

## BRITISH, COLONIAL, AND FOREIGN STOCKS—Continued.

The securities quoted below do not professedly include the entire debt of the State or Nation referred to.

STOCK.	Price	Original Issue.	SINKING FUND.			Amount of Loan Unredeemed	Par.	PRICES OF THE MONTH.				Last Business Done.	Yield to Investor at Latest Price. Redemp. Included	PRICES OF 1889	DIVIDENDS.		STOCK	
			Original Annual	When Applied.	Final Re-demption.			Open	Highest	Lowest	Latest				Highest	Lowest		
CEYLON.																		
4% 1876 .....	104	5] 200,000	1 % from 1881.]	...	...	184,500	100	107x	108	106	107	109 $\frac{1}{2}$	4 4 6	109 $\frac{1}{2}$	105	15 My., 15 Nv.	Crown Agents	
4% 1880 .....	...	1,866,000	1 % from 1886.]	...	...	749,000	100	107	108	106	107	104 $\frac{1}{2}$	3 16 0	108	103	15 Fb., 15 Ag.	...	
4% Inscripted .....	...	702,000	...	...	...	702,000	100	112	113	111	112	112 $\frac{1}{2}$	3 13 6	113	110	15 Fb., 15 Ag.	...	
CHILIAN.																		
6%, 1867 .....	84	2,000,000	2 % January.	1896		264,400	100	104	105	103	104	104 $\frac{1}{2}$	5 10 0	105	101	1 Jan., 1 July.	J.S. Morgan & Co	
4% 1885 .....	89	808,900	1 % Pur.or dwg s.	...	...	796,000	100	105	106 $\frac{1}{2}$	105	106	105 $\frac{1}{2}$	4 5 6	106 $\frac{1}{2}$	101	1 Jan., 1 July.	City Bank.	
4% 1886 .....	98 $\frac{1}{2}$	6,010,000	1 % Pur.or dwg s.	...	...	5,948,400	100	105	106 $\frac{1}{2}$	105	106	105 $\frac{1}{2}$	4 6 6	106 $\frac{1}{2}$	100 $\frac{1}{2}$	1 Jan., 1 July.	Rothschild	
4% 1887 .....	...	1,160,200	1 % Pur.or dwg s.	...	...	1,154,400	100	105	106 $\frac{1}{2}$	105	106	106 $\frac{1}{2}$	4 6 6	106 $\frac{1}{2}$	100 $\frac{1}{2}$	1 Jan., 1 July.	...	
CHINESE.																		
Series A, 7% .....	98	1,000,000	...	Jan. 1889	1895	857,100	100	108 $\frac{1}{2}$	110	107	108 $\frac{1}{2}$	107 $\frac{1}{2}$	5 15 9	111 $\frac{1}{2}$	106	16 Feb., 16 Ag.	Hong Kong & Shanghai Bank.	
Do B, 7% .....	98	505,000	...	1891	1895	505,000	100	109 $\frac{1}{2}$	111	108	109 $\frac{1}{2}$	109 $\frac{1}{2}$	5 4 0	113 $\frac{1}{2}$	108	16 Feb., 16 Ag.	...	
Do 6% .....	98	750,000	...	" 1891	1895	750,000	100	107 $\frac{1}{2}$	109	106	107 $\frac{1}{2}$	106 $\frac{1}{2}$	4 17 3	110 $\frac{1}{2}$	105	24 Mar., 24 Sp.	...	
Do 6% .....	98	1,500,000	...	" 1891	1895	1,500,000	100	108 $\frac{1}{2}$	108 $\frac{1}{2}$	104 $\frac{1}{2}$	106 $\frac{1}{2}$	106 $\frac{1}{2}$	4 16 9	109	104	1 June, 1 Dec.	Baringa.	
COLOMBIAN.																		
4% 1873 .....	98	2,000,000	...	{ No draw'g since 1879.	...	1,913,500	100	40	45	38 $\frac{1}{2}$	44	43 $\frac{1}{2}$	nil.	45	27 $\frac{1}{2}$	{ With Coup Oct., 1879	...	
COSTA RICA.																		
5% "A" bonds .....	...	525,000	1 % Comm'n c'g	...	...	525,000	100	95	96 $\frac{1}{2}$	95	96	96 $\frac{1}{2}$	5 5 9	96 $\frac{1}{2}$	90 $\frac{1}{2}$	1 Jan., 1 July.	River Plate Trust Loant Agency.	
5% "B" bonds .....	...	1,475,000	1 % June, 1898	...	...	1,475,000	100	94	95 $\frac{1}{2}$	94	94 $\frac{1}{2}$	94 $\frac{1}{2}$	5 8 9	95 $\frac{1}{2}$	86 $\frac{1}{2}$	1 Jan., 1 July.	...	
DANISH.																		
4% 1850-61 .....	90	400,000	...	Mar., Sept.	...	288,000	100	...	...	...	...	...	...	...	...	1 Mar., 1 Sept.	Hambro & Son	
4% 1862 .....	91	660,000	Red. at State option	...	...	244,800	100	...	...	...	...	...	...	...	...	11 Jne., 11 Dc.	...	
DANUBIAN P RIN CIPALITI ES [Roumania]	71	1,264,420	1% December.	1890		112,890	100	104 $\frac{1}{2}$	106	103	104 $\frac{1}{2}$	105 $\frac{1}{2}$	6 1 9	106	99 $\frac{1}{2}$	1 Jan., 1 July.	Fruhling & Ge (Amsterdam)	
DUTCH.																		
2% .....	...	—	By purchases	only.	...	52,550,000	100	80	80	79 $\frac{1}{2}$	79 $\frac{1}{2}$	79 $\frac{1}{2}$	3 3 6	80	75	1 Jan., 1 July.	Amst. & London	
3% Bonds, Govt. Direct Issue	...	—	...	...	...	11,369,000	100	102	103	101	102	101 $\frac{1}{2}$	3 9 0	104	101	1 April, 1 Oct.	...	
EQUADOR.																		
1% New Consol.	...	1,824,000	...	...	...	1,824,000	100	26	28	26	27 $\frac{1}{2}$	27 $\frac{1}{2}$	nil.	28	23 $\frac{1}{2}$	{ With Coup May, 1868	...	
EGYPTIAN.																		
5% Prefr. '77-80 .....	...	22,750,000	...	Feb., Aug.	1943	22,296,800	100	103 $\frac{1}{2}$	104	103 $\frac{1}{2}$	103 $\frac{1}{2}$	103 $\frac{1}{2}$	4 17 6	105 $\frac{1}{2}$	101	15 Apl., 15 Oct.	Comptoir d'Ecompte	
4% Unified .....	...	59,000,000	...	By purchase	...	55,989,440	100	91 $\frac{1}{2}$	92 $\frac{1}{2}$	89 $\frac{1}{2}$	90 $\frac{1}{2}$	90	4 9 3	94	82 $\frac{1}{2}$	1 May, 1 Nov.	Imperial Bank	
4% Daira Sanieh .....	...	9,512,880	...	...	...	8,636,480	100	85 $\frac{1}{2}$	86	82 $\frac{1}{2}$	83 $\frac{1}{2}$	83 $\frac{1}{2}$	4 16 6	88 $\frac{1}{2}$	78 $\frac{1}{2}$	15 Apl., 15 Oct.	...	
5% State Domn. Mort., 1878 .....	73	8,500,000	...	Pur.or dwg s.	...	5,561,100	100	105 $\frac{1}{2}$	105 $\frac{1}{2}$	101 $\frac{1}{2}$	102x	102 $\frac{1}{2}$	4 18 0	105 $\frac{1}{2}$	100 $\frac{1}{2}$	1 June, 1 Dec.	Rothschild	
3% Gtd. Loan .....	...	...	...	...	...	See British Governmen	100	105 $\frac{1}{2}$	105 $\frac{1}{2}$	101 $\frac{1}{2}$	102x	102 $\frac{1}{2}$	...	...	...	...	...	
FIJIAN.																		
4% 1881 .....	100	150,000	1 % Optional	...	...	137,800	100	107	108	107	108	106 $\frac{1}{2}$	4 3 9	108	103	15 Mar., 15 Sep.	Crown Agents	
FRENCH.																		
3% Rentes .....	...	504,221,086	...	...	...	504,221,086	100	86 $\frac{1}{2}$	86 $\frac{1}{2}$	84 $\frac{1}{2}$	84 $\frac{1}{2}$	85 $\frac{1}{2}$	3 11 0	87 $\frac{1}{2}$	81 $\frac{1}{2}$	1 Ja Ap Jul Oct Fb My Ag Nv	Treasury, Paris.	
4% do, 1883 .....	82 $\frac{1}{2}$	88,000,000	...	...	...	271,591,430	100	104 $\frac{1}{2}$	106	103	103 $\frac{1}{2}$	103	4 7 0	106	102 $\frac{1}{2}$	Do. Do.	...	
3% Redeemable GREEK.																		
5% Indepndnce. 1879 .....	...	1,200,000	3 % May, Nov.	1899		642,900	100	101	101	99	100	100 $\frac{1}{2}$	5 1 0	102	95 $\frac{1}{2}$	15 Jan., 15 Jly.	Ionian Bank.	
5% 1881 .....	74	4,800,000	1% June, Dec.	1921		4,453,400	100	94	95 $\frac{1}{2}$	92	94	94 $\frac{1}{2}$	5 9 9	95 $\frac{1}{2}$	81 $\frac{1}{2}$	1 Jan., 1 Jly.	Hambro' & Son	
5% 1884 .....	68 $\frac{1}{2}$	6,800,000	...	June, Dec.	1921	3,884,200	100	94	95 $\frac{1}{2}$	92	94	93 $\frac{1}{2}$	5 9 9	95 $\frac{1}{2}$	82 $\frac{1}{2}$	1 Jan., 1 Jly.	Hambro' & Son.	
4% Monopoly Ln. 78 $\frac{1}{2}$ 673,200 .....	...	5,400,000	...	Pur.or dwgs	1962	589,200	100	80 $\frac{1}{2}$	82 $\frac{1}{2}$	78 $\frac{1}{2}$	80	80	5 1 6	82 $\frac{1}{2}$	74 $\frac{1}{2}$	1 Jan., 1 Jly.	Hambro' & Son.	
6% do, 1888 .....	...	673,200	...	...	...	673,200	100	102 $\frac{1}{2}$	102 $\frac{1}{2}$	102 $\frac{1}{2}$	102 $\frac{1}{2}$	102 $\frac{1}{2}$	5 19 3	102 $\frac{1}{2}$	92	1 Jan., 1 Jly.	Hambro' & Son.	
GUATEMALA.																		
4% bonds .....	...	922,700	...	...	...	915,600	100	65	66 $\frac{1}{2}$	65	66	65 $\frac{1}{2}$	6 3 0	66 $\frac{1}{2}$	58 $\frac{1}{2}$	...	...	...
HAWAIIAN.																		
6% Bonds .....	98	200,000	...	Commenc-ing in 1896.	1916+	200,000	100	108	109	107 $\frac{1}{2}$	108	108 $\frac{1}{2}$	5 11 9	109	97 $\frac{1}{2}$	1 Jan., 1 July.	Matheson	
HONDURAS.																		
10% Rail. Ln. '67	80	1,000,000	3 % Dec., 1872.	1884		900,700	100	14	17 $\frac{1}{2}$	14	17	16 $\frac{1}{2}$	nil.	17 $\frac{1}{2}$	101 $\frac{1}{2}$	{ With Coup Jan., 1873.	At London & County Bank	
10% Rail. Ln. '70	80	2,500,000	3 % Dec., 1872.	1885		2,24												

## BRITISH, COLONIAL, AND FOREIGN STOCKS—Continued.

STOCK.	MARKET PRICES IN								Clos-	MEMORANDA.
	1885.	1886.	1887.	1888.	Highest	Lowest	Highest	Lowest		
CEYLON.										
4% 1876 .....	107	101	109	104	106	103	108	103	105	Pop. est. in '87, 3,000,000. Area, 25,364 sq. m. Net debt in '87, 2,247,000/- incurred on railways and other works. Rev. in '87, 1,064,000/- exp., 1,054,000/- Exp. in '77, 5,730,051/-; in '87, 3,168,000/- Imp. in '86, 3,983,000/- Rail. in '87, 180 m
4% 1880 .....	103	98	105	101	105	102	107	102	103	
4% Inscribed .....	...	...	...	...	...	...	...	...	...	
CHILIAN.										
6% 1867 .....	106	101	107½	103	106	101	105	101	103	Pop. in '85, 2,520,000. Area, 293,310 sq. m. Debt in '87, 26,066,000/- Paper money amounts to \$25,000,000, issued mostly to cover part of the war outlay. Chili has 660 m. of State rails, costing \$48,250,000. Owing to war with Bolivia and Peru, sinkg. fds. were suspended, but now resumed. Est. rev. in '88, \$46,000,000; exp., \$40,235,000. Imports in 1873, 9,812,257/-; in '80, 7,016,000/-; in '87, \$48,630,000. Exports in 1873, 8,571,936/-; in 1880, 10,424,000/-; in 1887, \$59,549,000.
4% 1885 .....	...	103	96	103	98½	103	98	102	102	
4% Conv. Loan, all pd.	...	...	...	102	98	103	97½	102	102	
4% 1887 .....	...	...	...	...	103	99½	103	104½	102	
CHINESE.										
Series A, 7% .....	116	111	118	113	116½	109½	114	105½	107½	Population of China Proper estimated at 380 millions, and area at 4,180,000 square miles. External debt, 5,000,000/- Foreign customs receipts in 1886, 3,786,000/- Trade chiefly with Great Britain and Colonies. Total net imports in 1888, 29,311,000/- exports, 21,706,000/-
Do B, 7% .....	119	112	120	115	119½	111	118	108	110	
Do 6% .....	109	105	115	108½	113	107	114	105	106½	
Do 6% .....	110	107	114	108	114½	106½	111	104½	104½	
COLOMBIAN.										
4% 1873 .....	23	17	32	19	31½	24	35	25	30	Population, 4,000,000. Area, 505,000 sq. miles. Debt about 7,000,000/- Since the rebellion in 1876, interest payments have been irregular; but new arrangement now pending. Revenue in 1887 stated at \$18,173,000; expenditure, \$23,852,000. Imports in 1887, 1,718,000/- exports, 1,788,000/-
COSTA RICA.										
"A" Bonds .....	25	12	75	64	81½	64	93½	76	92	Pop., 188,000. Area, 26,000 sq. m. Extrnl. debt, as now converted, 2,000,000/- contracted for roads and railways. Railway being built by new company. Rev. in '88, \$3,442,000; expnd., \$3,447,000. Imp. in 1887, \$5,601,000; exp., \$6,233,000.
"B" Bonds .....	20	10	69	58	79	56½	92	75	90½	
DANISH.										
4% 1850-61 .....	...	...	...	...	...	...	...	...	...	Pop., 2,018,000. Area, 13,784 sq. miles. Debt in 1888, 10,723,000/- largely represented by productive works. Annual charge, 398,000/- Foreign loans, originally 12,380,000/- now 740,000/- Rev. in 1888, 2,850,000/- Exp., 3,320,000/-
4% 1862 .....	...	...	...	...	...	...	...	...	...	
DANUBIAN.										
8% 1867 .....	111½	103½	112½	106	112½	104	107½	102	104	Pop. of Roumania, 5,376,000. Area, 48,300 a. m. Debt in 1889, inc. railway loans (length of railway 1,100 miles, costing 17,000,000/-), 34,250,000/-
DUTCH.										
2½% .....	70	65	76	69	75	71½	79	73	77	Population (exclusive of Luxembourg) in 1886, 4,390,000. Area, 12,648 square miles. Debt in 1887, including paper money, 107,413,000/- Annual charge, 15s per head. Imports in 1887, 94,750,000/- exports, 82,630,000/- Revenue in 1887, 9,899,000/- expenditure, 10,253,000/-
3½% bonds, Government direct issue .....	...	...	...	...	100	97	103	98	101	
EQUADOR.										
1% New Consolidated	9½	7	12½	8	14½	9½	28	12½	24	Population, 1,004,000. Area, 402,000 square miles. In 1867 Ministry confiscated the Customs dues ceded to the bondholders, which were estimated in 1885-6 at 297,500/-
EGYPTIAN.										
5% preference, 1877-80 .....	90½	76½	98	87½	99½	81½	103½	98½	101½	Population of Egypt Proper in 1882, 6,806,000 of all races. Area, 11,000 square miles. Consolidated debts, 115,600,000/- including 89,758,000/- Government, 14,214,000/- Daira and Domains loans, and 11,618,000/- "Tribute loans." (See Turkey.) Charge in 1887 estimated at £65,643,000, inclusive of Tribute and deficit on Daira and Domains loans, and 194,000/- payable to England. Debt per head (with Daira), 17/- Rev. in 1887, £9,616,000/- expend., £9,207,000/- but surplus only on paper. Imports in 1887, 8,137,000/- exports, 10,876,000/-
4% Unified .....	...	77½	63½	77½	77½	68½	85½	73	82½	
5% Daira Sanieh (now 4%) .....	67	55	74½	61½	72½	66	80½	69½	78½	
5% State Domain, 1878 .....	90	75	97½	88	98½	89	102½	94	100½	
3% Guaranteed Loan .....	...	100½	97½	101½	97½	...	...	...	...	
FIJIAN.										
4% 1881 .....	106	98	106	103	110	103	108	101½	103	Population in 1887, 124,658. Area, 7,740 sq. miles. Debt, 276,800/- Revenue in 1887, 64,916/-; expend., 73,150/- Imports in 1887, 188,081/- exports, 231,080/-
FRENCH.										
3% Rentes .....	81½	75½	83½	79½	82	75½	83	80	82½	Pop. in '86, 38,219,000. Area, 204,092 sq. m. Consolidated debt in 1888, 1,045,000,000/- exclusive of large categories of debt, which according to the best estimates would probably bring up the total to about 1,250,000,000/- Annual charge on consolidated debt, 30,396,000/- The war added nearly 20/- millions annually to the expenditure, and the war and indemnity increased the debt by over 400,000,000/- Imports in 1888, 162,156,000/- exports, 128,429,000/-
4% 1883 .....	...	110½	108	108½	104½	106½	106½	102½	102½	
3%, Redeemable .....	83	77	85½	81½	84½	80½	85½	83	85	
GREEK.										
5% Independence .....	89	71½	84	67½	94	76	96½	88	97	Population in 1879, 2,067,775. Area, 25,200 square miles. Revenue always shows a deficit. Public debt about 25,000,000/- Charge in 1888, 1,570,000/- Imports in 1888 (specie), 4,365,000/- exports, 3,826,000/-
5% 1881 .....	70	53	68	48	75½	55	85½	67	85½	
5% 1884 .....	67	52	67½	47	75½	55	85½	67	85½	
4% Monopoly Loan .....	...	...	...	...	...	...	76	66	76	
6% do, 1888 .....	...	...	...	...	...	95½	90½	95	95	
GUATEMALA.										
4% Bonds .....	...	...	...	...	...	...	...	...	...	
HAWAIIIN.										
6% Bonds .....	...	...	...	...	...	...	103	95	101½	Population in 1881 about 1,322,000, two-thirds Indians. Area, 46,800 square miles. Imports in 1887, including specie, \$4,241,000; exports, 9,039,000/- A scheme for settlement of debt has recently been adopted by the bondholders.
HONDURAS.										
10% Railway Loan, 1867 .....	6½	3	8½	5	14½	5½	13½	9½	11½	Area, 6,677 square miles. Population in 1884, 80,578. Imports in 1887, \$4,943,000; exports, \$9,435,000/-
10% Railway Loan, 1870 .....	6½	3	8½	5	14½	5½	13	9½	11½	Population, 80,500. Area, 12,220 square miles. Imports in 1886, \$4,878,000; exports, \$10,457,000. The Government has been in default since 1872.
HUNGARIAN.										
5% 1871 .....	101	93	102½	97	101	93½	102½	96	101	Population in 1880, 15,733,000; area, 124,402 sq. miles. Debt, 32% of the Austrian Consols; and separate from Austrian, about 150,000,000/- partly expended on railways and other reproductive works. The revenue, which for many years showed deficits, has lately much improved.
5% 1873 .....	101	94	103	99	101	92	102½	95½	102	
4% Gold Rentes .....	81½	74	87½	79½	84½	73	86½	75½	86½	
INDIAN.										
India 3½% Stock .....	103½	97	102½	99	104	100½	108	103½	106½	Pop., 210,750,000, including Upper Burmah. Area, 1,058,814 sq. m., excluding feudatory States, 509,284 sq. m. and 55,150,456 pop additional. Debt in 1887, 157,978,000/- exclusive of the railway guarantees on over 70,000,000/- capital. Rev. in 1886-7, 77,337,000/- exp., 77,159,000/- Revised estimates for '87-8 show a deficit of 2,028,000/- Imp. of merchandise in '88-9 (at 1s 6d), excluding Government stores, 49,926,000/- plus 11,163,000/- specie. Exports, 72,742,000/- plus 1,414,000/- specie. 14,833 miles of railway open March 31, 1888, Cost to December 31, 1887, 175,429,000/- Earnings in 1887 equal to 5·33%
Do 3½% Stock .....	92	83	91½	86	94	85	100	93½	97½	
Debtenture bonds, 3½% .....	100½	98½	100½	99½	101	99½	101	100	100	
Enfaced Paper, 4% .....	77	72½	74	65	71½	66	73½	65½	65½	
Do 4½% .....	...	76½	70	74½	69½	75½	69½	70½	70½	
ITALIAN.										
5% Rentes, 1861-71 &c. ....	98½	89	101½	94½	100½	90½	98½	91½	95½	Estimated population in 1886, 29,943,000. Area, 110,620 sq. m. (incl. islands). Funded debt, 475,000,000/- Large floating debt. Interest on debt in 1888, 34,367,000/- The charge would be greater but for the imposition of a 13½% income tax on coupons. Budget for '87-8 shows a deficit of 2,903,000/- Deficit in '88-9, estimated at 7,850,000/- Communal and provincial debts (36,875,000/- '84) heaviest in Tuscany. Imp. of merchandise in '88, 49,658,000/- exp., 38,696,000/- 7,266 miles of rail in 1887, of which about one-fourth is State property.
Sardinian 5%, 1851 .....	102	98	103	99	102	98	102	99	100x	
6% Italian Irrigation .....	116	111½	118	112½	118	111½	115	110½	113½	
5% (Maremma Rail-way), 1862 .....	98	91	101	93	100	93	98½	92	95	
JAMAICA.										
4% guaranteed .....	...	106	101	101	...	106½	106½	106½	106½	Population in '87, 607,798; including about 15,000 white. Area, 4,292 sq. miles. Revenue in 1887, 590,192/- Expenditure, 613,960/- Debt in 1887, 1,567,000/- Imports in 1887, 1,322,000/- mostly to United Kingdom; exports, 1,509,000/- 47 miles railway open.
4% 1879 .....	105	101	107	102	110	102	108	102	103	
4% 1881-2 .....	101	96	104	99	104	100	105	100	101	
JAPANESE.										
7% 1873 .....	114½	104	118	108	119½	110	117½	109½	111½	Pop. in '83, 37,017,000. Area, 148,456 sq. m. Debt in '87 stated at 41,227,000/- exc. \$67,263,000 paper money. Rev. in '87-8, est. at 12,242,000

## BRITISH, COLONIAL, AND FOREIGN STOCKS—Continued.

The securities quoted below do not professedly include the entire debt of the State or Nation referred to.

STOCK.	Issue Price.	Original Issue.	SINKING FUND.			Amount of Loan Unredeem'd	Par.	PRICES OF THE MONTH.				Last Business Done.	Investor at Latest Price. Redemp. Included	PRICES OF 1889.		DIVIDENDS.				
			Original Annual.	When Applied.	Final Redemp- tion.			Open-	High-	Lowest	Latest			Hg	Lwst	Payable.	Where Payable			
MAURITIUS.	6% 1865 .....	103	400,000	7% after 1882.]	1895	£ 161,600	100	113½	115	113½	115	110	3 12	6	115	112	15 Fb., 15 Ag.	Crown Agents.		
	4½% 1876 .....	100½	100,000	1½% after 1881.]	1920	58,900	100	106x	107	105	106	109½	4	3	6	108	105	15 My, 15 Nv.		
	4% Cons. Debts .....	...	700,000	1%	...	77,300	100	103x	104	102	103	104½	3	17	0	105	102	15 My, 15 Nv.		
	4% Inscribed .....	...	479,750	..	...	479,750	100	108½	109	108	108½	108	3	13	9	109	106	1 Feb., 1 Aug.		
MEXICAN.	3% Conv. 1886 .....	60	4,650,000	...	Irredeem.	4,650,000	100	41½	41½	41	41½	41	...	...	41½	39	1 Jan., 1 July.	Glyn, Mills & Co.		
	6% Cons. .....	—	7,100,000	½% after 1892.	...	7,100,000	100	96½	97	94½	96½	96½	6	5	6	99	91½	Apl., Jly., Oct.	An. Gibbs & Co.	
NATAL.	4½% 1876 .....	95½	1,300,000	1% from 1880.]	1919	758,700	100	115	116	114	115	115	3	15	0	116	108	16 Mr., 16 Spt.	Crown Agents.	
	4% 1882 .....	...	700,000	...	...	112,600	100	109x	110	109	110	109½	3	19	9	110	105	15 My, 15 Nv.		
	5% 10/40 .....	...	1,668,700	...	...	211,900	100	109x	110	108	109	109	4	10	3	111	106	15 My, 15 Nv.		
	4% Con. Inscr. ....	...	258,081	...	...	258,281	100	111	111	109½	110	108½	3	11	0	111	108½	15 My, 15 Oct.		
	4% Inscribed .....	...	2,527,029	...	...	2,177,906	100	112	112½	111½	112	111½	3	10	6	112½	106	April, Oct.		
NICARAGUA.	6% bonds .....	92½	285,000	...	...	285,000	100	106	107½	106	107	106½	5	14	0	107½	93	1 Jan., 1 July.	City Bank	
NORWEGIAN.	4% 1880 .....	97½	1,156,000	...	Pur. or drgs	1,102,100	100	102	103	101	102	102½	3	18	9	105	101	15 Apl., 15 Oct.	C.J. Hambro & Son.	
	3½% 1886 .....	...	1,700,000	...	Pur. or drgs	1,700,000	100	101x	102	100	101	100½	3	9	9	102	98	1 May, 1 Nov.		
	3% do, 1888 .....	...	3,560,000	...	Pur. or drgs	3,560,000	100	91	92	90	91	90½	3	6	3	92	87	1 Feb., 1 Aug.		
PARAGUAY.	(2% till 1891, then 3% till 1896, thereafter 4%)	...	850,000	...	...	814,900	100	45	46½	45	46	45½	4	7	0	47	38	1 Jan., 1 July.	Roberts,	
Bonds of 1886 .....	...	1,505,400	...	...	...	144,298	100	...	...	...	...	...	...	...	8	3½	1 Jan., 1 July.	Lubbock, and Co.		
ORANGE F. S.	TA TE	100	200,000	{ Repayable in 20 annual drawings }	1905	80,000	100	108½	110	107	108½	106½	5	7	6	110	105	1 Jan., 1 July.	Std. Bank of South Africa.	
PERUVIAN.	6% Rail. Loan, 1870 .....	81½	11,920,000		2% Ap. & Oc. '80	11,141,580	100	17½	17½	16½	16½	16½	nil.	17½	14½	With coupon Jan., '76	{ Schröders, Schröder & Sons }			
5% Consol., '72	77½	23,215,000	2% Jan. '76 due		1898	20,437,500	100	15½	15½	14½	15	15	nil.	16½	12½					
PORTUGUESE.	3%, 1853 to '84 .....	...	46,573,560	Irredeem.	...	46,573,560	100	67½	68	67½	67½	67½	4	10	6	68½	62½	1 Jan., 1 July.	Financial Agency.	
5%, 1886-7 .....	...	2,000,000	...	Mar. & Sept.	1961	2,000,000	100	101½	...	...	...	...	5	0	0	...	...	1 April, 1 Oct.		
PRUSSIAN.	4% Consols, 1880 .....	...	84,500,000	...	After Jan '85	16,250,000	100	106	107	105	106	105½	3	17	6	107	104½	2 Jan., 1 July.	In Berlin.	
RUSSIAN.	5% 1822 .....	82	6,400,000	1%	...	...	...	100	109	109	106	107	108½	4	14	3	109½	98	1 Mar., 1 Sept.	Rothschilds.
4½% 1850 .....	93	5,500,000	2%	September.	1901	1,320,000	100	100	101	100	101	101½	4	12	3	101½	96½	1 Jan., 1 July.	Barings.	
4½% 1860 .....	92	8,000,000	1½%	March.	1926	3,870,000	100	99½	...	...	99½	99½	4	12	9	101	92	1 June, 1 Dec.		
3% 1859 .....	66½	6,468,900	...	by purchase.	...	2,699,800	100	82	83	81	82	80½	3	14	6	83	75	1 May, 1 Nov.	Thomson, Bonar	
5% 1862 .....	94	15,000,000	At St	At optn aft	1882	15,000,000	100	102	102	100½	101	100½	5	0	0	105	100	1 May, 1 Nov.	Rothschilds.	
5% Anglo-Dutch Ln., '64 (100%) .....	85	6,000,000	1%	January.	1902	3,596,564	100	102	102	101	101	101½	5	0	0	103	100	1 April, 1 Oct.	Barings.	
5% Anglo-Dutch 1866 (100%) .....	86	6,000,000	1%	May.	1904	3,988,783	100	102	102	101	101	101½	5	0	0	103	100	1 April, 1 Oct.	Baringa.	
4% (Nicolas R.L.), 1867 .....	61	12,000,000	½%	September.	1951	22,029,350	100	93x	93	90	90	90	4	9	9	93	86	{ 1 My, 1 Nv. 1 My, 1 Nv. }	Do do	
Do, do 1869 .....	63	11,110,000	½%	September.	1951	...	...	100	109	109	106	107	108½	4	14	3	109½	98	1 Mar., 1 Sept.	Barings.
5% (Rail. Series) '70 .....	80	12,000,000	½%	February.	1951	11,668,350	100	102	103	101	102	101½	4	19	0	105	100	1 Feb., 1 Aug.	Rothschilds.	
5% (Consol. Series) '71 .....	81½	12,000,000	½%	March.	1954	11,696,150	100	101	102	100	101	101	5	0	9	103	98	1 Mar., 1 Sep.		
5% (Rail. Way Series) '72 .....	89	15,000,000	½%	April.	1954	14,665,400	100	101	102	100	101	101½	5	0	6	103	97	1 April, 1 Oct.	Rothschilds.	
4½% (Consol. Way) '73 .....	93	15,000,000	½%	December.	1955	14,685,500	100	103½	103½	100½	101	101½	4	19	0	105½	99½	1 June, 1 Dec.		
4½% (Consol. Way) '75 .....	92	15,000,000	½%	April.	1957	14,662,800	100	99	100½	98	99	99½	4	12	0	102½	93	1 April, 1 Oct.	Barings.	
4½% 1877 .....	75	24,000,000	½%	May.	1962	21,134,000	100	99	100½	98	99	99½	4	12	0	102½	93	1 April, 1 Oct.	Baringa.	
5% '78-2d Orlint'l .....	76½	15,000,000	1%	April.	1914	13,113,320	100	...	...	...	...	...	...	...	99	96½	13 My., 13 Nov.	Rus. Bk. For. Tr. Berlin, Paris.		
5% '79-3d Orlint'l .....	...	30,000,000	...	...	1928	Rouble	100	...	...	...	...	...	...	...	104½	101	1 Jan., 1 July.	St Petersburg.		
3% Trns-Caucasn Chark-Azov 5% .....	55	8,904,200	...	April, Oct.	1952	loans	100	...	...	...	...	...	...	...	...	...	...	May, Nov.	Ditto	
80	4,349,280	½%	December.	1954	8,634,180	100	...	...	...	...	...	...	...	...	...	...	...	15 Jne., 15 Dec.	Barings.	
Charkow - Krementschung 5% Moscow - Jaroslaw, 5% .....	80	1,716,000	...	July.	1950	4,248,238	100	102½	102½	101	101	102½	5	0	0	102½	95	1 Mar., 1 Sep.	Raphael & Sons.	
Provincial Orel Vitebsk 5% .....	78	1,920,000	½%	February.	1945	1,667,753	100	102	102	100½	101	102	5	0	0	103	95	1 Mar., 1 Sep.	Schröders.	
77½	4,500,000	½%	October.	1954	4,389,600	100	102	102	100	100	100½	5	1	0	103	98	17 Apl., 17 Oct.	Thomson, Bonar		
SAN DOMINGO.	6% 1869 .....	70	757,700	1½%	Dec., 1872.	1894	714,300	100	17	17½	16½	17½	17	nil.	17½	15	last pd, Jly '72	...		
SPANISH.	4% 1882 Extrnl. 2% overdue cps. 5% Quicksilver Mort., 1870 ...	...	172,665,943	...	Irredeem.	...	77,587,613	95½	75½	76½	75	75½	5	5	6	77				

## BRITISH, COLONIAL, AND FOREIGN STOCKS—Continued.

STOCK.	MARKET PRICES IN										Clos- ing Price Dec. 1888.	MEMORANDA
	1885.		1886.		1887.		1888.					
	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.				
MAURITIUS.												
6% 1865 .....	118	112	116	110	116	106	120	110	112	746,000/- expended on railways. Revenue in 1887, 556,192/- Expenditure, 643,861/- Imports in 1887, 1,872,000/- exports, 2,208,000/-.		
4% 1876 .....	104	101	105	101	109	100	112	105	106			
4% Consolidated .....	102	99	104	100	103	99	108	101	102			
4% Inscribed .....	...	...	...	...	...	...	...	...	...			
MEXICAN.												
3% Cons., 1886 .....	21	16	29	18	38	24	40	39	40	Pop. in '84, 10,460,000 of mixed races. Area, 744,000 sq.m. Total foreign and internal debt in '86, after conversion equal in gold to about 31,230,000/- Debt repudiated at various times, but payments resumed about two years ago. Rev. in '86-7, \$31,810,000/- exp., \$31,721,000. Numerous rail. guarantees and subsidies which were granted, and have been in default, now partially resumed.		
6% do. ....	9	7	13	7	17	11	93	89	93	Area, 18,750 square miles. Debt in 1887, 4,035,000/- Revenue in 1887, 811,926/- Expenditure, 622,176/- Imports in 1888, 2,890,000/- exports, 1,417,000/- Chief exports—wool, sugar, and hides. Railways open, 217 miles, costing 2,765,000/- Net revenue in 1888, 148,618/- yielding 5% upon capital.		
NATAL.												
4% 1876 .....	103	93	105	101	108	101	109	104	108	Population in 1887, 477,100, of which large proportion were natives. Area, 18,750 square miles. Debt in 1887, 4,035,000/- Revenue in 1887, 811,926/- Expenditure, 622,176/- Imports in 1888, 2,890,000/- exports, 1,417,000/- Chief exports—wool, sugar, and hides. Railways open, 217 miles, costing 2,765,000/- Net revenue in 1888, 148,618/- yielding 5% upon capital.		
4% 1882 .....	93	87	100	91	104	97	109	102	105			
5% 10/40 .....	106	99	112	105	114	104	109	105	106			
4% Cons. Insc. ....	...	...	...	...	104	98	107	102	106			
NICARAGUA.												
6% Scrip, all paid .....	...	...	...	...	93	83	98	86	96	Area, 49,500 square miles. Population in 1884, 260,000. Railway mileage, 90.		
NORWEGIAN.												
4% 1880 .....	104	100	106	102	108	102	108	101	103	Population in 1880, 1,925,000/- area, 122,823 sq. miles. Debt in 1887, 5,880,000/- expended reproductively, mainly upon railways. Revenue (actual) for 1886-7, 2,366,000/- expenditure, 2,427,000/- Imports in '77, 10,438,000/- exports, 6,002,000/- Imports in '87, 7,427,000/- exports, 5,924,000/- Railways open in 1886, 970 miles—594 being State property.		
3½% 1886 .....	...	...	...	...	98	96	102	97	99	Loans said to be raised to complete railways and roads, and to establish a bank, promote immigration, &c. The State has recently come to an arrangement with the bondholders. Revenue in '86, \$1,531,000/- exports, \$1,377,000. Imports in '87, \$2,422,000/- exports, \$2,006,000.		
3% 1888 .....	...	...	...	...	...	89	87	89	89			
PARAGUAY.												
Bonds of 1886 .....	...	...	...	...	...	...	40	33	39	Area, 70,000 square miles. Population in 1880, 133,518, of which 72,496 were natives. Revenue in 1887-8, 210,070/- expenditure, 140,780/- Debt, 175,000/- Number of sheep in 1881, 5,056,000.		
Land Warrants .....	...	...	...	...	...	...	11	5	4	Population, 3,000,000. Area, 500,000 square miles. Debt in 1885, about 33,000,000/- excluding arrears of interest, paper money, &c. Guano and nitrate deposits in hands of Chili. Proposals for settlement of debt long been under consideration. Peruvian Bondholders' Committee, 30 Moorgate street, E.C.		
ORANGE FREE ST. AT E.												
6% bonds, 1884 .....	101	95	106	98	107	101	109	104	109	Pop. in '78, 4,745,024, inc. Azores and Madeira. Area, 37,500 sq. miles. Funded debt about 115,000,000/- chiefly in 3% stock. Floating debt in May, 3½ millions. Debt per head, 24/-; charge per head, 14s 9d. Rev. in 1876-7, 5,346,661/- exp., 5,510,200/- rev. in 1887-8, 8,717,000/- expen., 9,651,000/- Revised Budget for 1888-9 shows an estimated deficit of 696,000/- Imports, in 1887, 8,314,000/- exports, 4,719,000/- 1,138 miles of railway open in 1886.		
PERUVIAN.										Population of Prussia in 1885, 28,318,000. Debt, 210,006,000/- State possesses large system of profitable railways.		
6% Railway Loan, 1870 .....	16	10	19	14	20	13	18	15	16	Population in 1870-2, 86,268,050/- in 1885, 103,787,600, including Finland and Central Asia. Area, 8,520,000 square miles; of which in Europe 2,040,000 square miles, with population of 86,486,000. The export trade in Russia rapidly expanded up to 1879, a fact largely attributable to the development of the railways, but latterly trade has been much reduced, owing to bad harvests, and to a great increase in the Customs duties. Imports in 1886, 31,003,000/- ditto in 1871, 56,403,000/- ditto in 1875, 81,090,000/- ditto in 1879, 87,294,000/- ditto in 1888, 33,229,000/- Exports in 1866, 33,576,000/- ditto in 1871, 55,853,000/- ditto in 1875, 57,095,000/- ditto in 1879, 96,015,000/- ditto in 1888, 72,714,000/- In the Budget for 1887 the receipts amounted to 82,967,000/- the expenditure to 83,585,000/- and the deficit to only 618,000/- instead of about 3,000,000/- as had been estimated. Compared with the estimates, the receipts increased by 3,330,000/- while the expenditure showed an increase of only 617,000/- This, however, was exclusive of an extraordinary expenditure of 4½ millions, met by borrowed money. Hence the Budget as a whole, showed a deficit of nearly 4 millions. The debt charge amounted to 28,091,000/- the total amount of the debt on Jan. 1, 1888, being 546,973,000/- inclusive of the railway loans, notes of the State, &c. Railway mileage open in 1888, 18,800 miles. The Budget figures given above are exclusive of Finland, whose finances are separate. In '87, the rev. of the Duchy amounted to £1,830,000, the exp. being the same. The debt on January 1st, 1887, amounted to £2 849,000.		
5% 1853-84 .....	48	41	56	43	53	49	65	56	64	Paper Rouble		
5% 1886-7 .....	87	80	92	81	98	91	102	96	...	Year.	Revenue.	Expenditure.
PRUSSIAN.										Interest on Debts taken at-		
4% Consols, 1880 .....	104	100	105	102	107	101	107	104	107	1881.....	65,175,000	73,241,000
RUSSIAN.										1882.....	70,371,000	70,166,000
5% 1822 .....	98	79	104	94	96	88	98	85	98	1883.....	69,898,000	72,337,000
4½% 1850 .....	96	82	98	92	97	91	100	90	98	1884.....	70,452,000	72,790,000
4½% 1860 .....	90	85	96	88	93	88	93	90	92	1885.....	76,223,000	80,861,000
3% 1859 .....	73	64	78	69	78	69	76	68	76	1886.....	77,060,000	83,240,000
5% 1862 .....	96	82	100	94	98	91	102	91	100	1887.....	82,967,000	83,585,000
5% Anglo-Dutch Loan, 1864 (100/-) .....	99	84	101	96	99	91	101	92	100			
5% Anglo-Dutch '66 (100/-) .....	99	84	101	96	99	92	101	92	100			
4% (Nicolas RL) '67 .....	86	76	92	85	86	80	88	78	86			
Do do, 1869 .....	99	81	102	96	101	93	102	92	102			
5% Rail. Series, 1870 .....	98	81	100	94	97	90	98	86	98			
5% Rail. Series, 1871 .....	98	81	100	94	97	90	98	88	97			
5% Rail. Series, 1872 .....	97	80	100	93	97	89	98	88	97			
5% Rail. Series, 1873 .....	97	82	100	93	99	90	101	89	99			
4% Consol. Way 1875 .....	90	75	96	87	92	81	94	82	93			
4% Consol. Way 1880 .....	...	...	...	...	...	...	...	...	...			
5% 1877 .....	...	103	99	102	96	104	95	103	103			
5% 1878-2nd Oriental .....	...	...	...	...	...	...	...	...	...			
5% 1879-3rd Oriental .....	...	...	...	...	...	...	...	...	...			
3% Trans-Caucasian .....	65	57	72	63	65	63	65	57	64			
Charkoff-Azoff 5% .....	96	79	101	94	97	89	96	83	95			
Chrkw-Krentschg 5% .....	96	79	101	94	97	89	96	83	95			
Moscow-Jareslaw 5% .....	103	93	104	99	103	99	104	98	102			
Provinc. Grel Vitebsk 5% .....	95	80	100	94	97	91	99	88	98	Indemnity of 32,100,000/- claimed from Turkey. In addition to the railways the State also guarantees the securities of the "Institution Superieure de Rachat," which has enabled 8,000,000 peasants to purchase their lands since 1861. The repayments of the peasants, however, are greatly in arrears.		
SAN DOMINGO.										This loan was raised for the purpose of constructing roads and railways. Proposals for its conversion have recently been accepted by the bondholders. Estimated population, 375,000. Exports in 1885, 509,000/- imports, 420,000/-		
6% 1869 .....	18	9	18	13	18	13	19	15	16	Pop. '85 estd. at 17,226,000. Area, 197,760 sq. mls. The debt in 1881 amounted to 512,093,000/- having increased from 160,000,000/- in 1863. Owing to conversion in 1884, the present amount is about 260,000,000. Ann. charge, 10,988,000/- Floating debt in May, '89, about 9,000,000/- Revenue in 1887-8 showed a deficit of 3,200,000/- Imports in 1880, 23,582,000/- in 1888, 19,136,000/- Exports in 1880, 25,999,000/- in 1888, 27,648,000/-		
SPANISH.												
4% 1882, External .....	61	51	68	53	68	59	75	65	73			
2% "overdue coupons" .....	47	41	48	43	49	45	49	46	49			
5% Quicksilver Mortgage, 1870 .....	106	101	107	103	106	102	105	103	105			

## BRITISH, COLONIAL, AND FOREIGN STOCKS—Continued.

(The securities quoted below do not professedly include the entire debt of the State or Nation referred to.)

STOCK.	Issue Price.	Original Issue.	SINKING FUND.			Amount of Unredem'd	Par.	PRICES OF THE MONTH.				Last Bu- ness Done.	Yield to PRICES OF Investor at Latest 1889.			DIVIDENDS.	
			Original Annual	When Appued.	Final Re- demp- tion.			Open-	Hghst.	Lowst.	Latest		Price.	Hghst.	Lowst.	Payable.	Where Payable.
Straits Settlements.	£ 99 1/2	£ 100,000 5 1/2 %	October.	1891	24,000	100	108	109	107	108	107	107	...	109	103	15 My 15 Nv.	Crown Agents.
Swedish.	4 %, 1878.....	88	1,500,000	Frm 1882. [88 to 1934	1,181,780	100	103	103	101 1/2	103	101 1/2	101 1/2	3 19	3 104	100	15 Jne., 15 Dec.	
4 %, 1880 [97 1/2-81/2]	6,600,000	Frm Apl. 82 [95 to 1930	6,180,000	100	103	104	102	103	103 1/2	103 1/2	3 17	3 106	102	1 April, 1 Oct.			
3 % bonds .....	1,470,000	...	...	...	1,470,000	100	92	93	91	92	92 1/2	92 1/2	3 6	0 93	88	1 Feb., 1 Aug.	
Trinidad.	5 %, 1874-8.....	100 1/2	250,000	1 % February	1915-20]	192,460	100	105	107	105	107	105 1/2	4 11	6 107	104	15 Mar. 15 Sep.	
4 %, 1880.....	96	370,000	1/2 % from 1883	1939	325,400	100	102	103	102	103	102 1/2	3 18	0 104 1/2	101	15 Mar. 15 Sep.		
Turkish.	(The minimum 1 % pr. ann. on Registered Stocks.	80	3,000,000	1/2 % July.	1927	1,657,050	100	102	102	100 1/2	101	101 1/2	4 18	6 104	100	10 Apr. 10 Oct.	
5% '54 ...	500,000	...	...	...	...	5,378,700	100	94	94 1/2	91	91 1/2	91 1/2	4 13	6 95 1/2	83	10 Apr. 10 Oct.	
4 %, 1871 ...	73	5,700,000	1 % Not applied	...	...	4,405,700	100	101	101 1/2	99	99 1/2	99 1/2	5 1	0 104 1/2	95	10 Apr. 10 Oct.	
5% Ott Def Sec'd Exp. Tr.	52	5,000,000	By p'chase	...	...	6,072,260	100	91	91	88	89	90 1/2	1 1	3 92	82	13 Mar. 13 Sep.	
5% Priory.	83	7,427,260	24	...	1907	3,260,616	100	28	28	27	27	27	3 14	6 29	25	13 Mar. 13 Sep.	
Registered, 1858 .....	5,000,000	...	...	...	...	3,538,000	100	28	28	26 1/2	27	27	3 14	6 29	25	13 Mar. 13 Sep.	
Registered, 1862 .....	8,000,000	...	...	...	...	3,973,000	100	17	17	16	16	14 1/2	6 6	0 17	14	13 Mar. 13 Sep.	
Registered, 1863 .....	8,000,000	...	...	...	...	96,590,000	100	16	17	15	16	15 1/2	6 5	0 17	14	13 Mar. 13 Sep.	
General Debt .....	6,000,000	...	...	...	...	43,968,000	100	16	17	15	16	15 1/2	6 5	0 17	14	13 Mar. 13 Sep.	
Registered, 1865 .....	6,000,000	...	...	...	...	2,920,000	100	16	17	15	16	16	6 5	0 17	14	13 Mar. 13 Sep.	
Registered, 1869 .....	22,222,220	...	...	...	...	12,885,600	10	16	17	15	16	16	6 5	0 17	14	13 Mar. 13 Sep.	
Reg. Treasury..	11,126,200	...	...	...	...	5,228,265	100	17	18	16	17	17 1/2	6 5	0 18	14	13 Mar. 13 Sep.	
Registered, 1873 .....	27,777,780	...	...	...	...	15,026,198	100	16	17	15	16	16 1/2	6 5	0 17	14	13 Mar. 13 Sep.	
4% '55 gtd. by Eng. & France	102 1/2	5,000,000	1 % May.	?1900	3,815,200	100	109	110	108	109	109 1/2	3 14	0 110	106 1/2	1 Feb., 1 Aug.	Bk. of England.	
United States.	4 1/2 % Funded, 1876 2pm	50,000,000	... Not before	1891	46,108,000	102 1/2	109 1/2	109	108 1/2	108 1/2	108 1/2	...	111 1/2	108 1/2	Mr. Jn. Sp. Dc.		
4 1/2 % Funded, 77 par	200,000,000	... Not before	1907	146,488,000	102 1/2	131 1/2	132	131	131 1/2	131 1/2	131 1/2	...	132	129 1/2	Jan Ap Jly Oct.	In New York.	
Virginia 5 % .....	466,250	...	...	...	466,250	100	35 1/2	38	33	35 1/2	35 1/2	n/a	38	33	...		
Do 6 % .....	1,825,260	...	...	...	1,825,260	102 1/2	40	42	38	40	40	nil.	42	38	...		
(Registered) Massachusetts 5 %	4,049,900	...	...	...	2,920,600	102 1/2	45 1/2	45 1/2	43 1/2	43 1/2	45	...	46 1/2	40	1 Jan. 1 July,		
Sterling .....	610,000	...	...	1888	610,000	100	...	...	...	...	...	...	...	...	1 Apl., 1 Oct.		
Do 5 % Ster. '66 77	826,600	...	...	1894	826,600	100	105 1/2	106	104	105	105 1/2	3 18	5 107	103	1 May, 1 Nov.		
Do 5 % Ster. 70-5 87-98	929,300	...	...	1900	619,800	100	116	118	114	116	114	3 10	5 118	110 1/2	1 Jan., 1 July	Baring Bros.	
Do 5 % Ster. 71-2 91	1,363,400	...	...	'89-91	1,296,900	100	102 1/2	104 1/2	101	102 1/2	104 1/2	4 9	9 104 1/2	101	1 Jan., 1 July		
Do 5 % Sterling	576,500	...	...	1895	559,500	100	106	107	105	106	105 1/2	4 5	0 107	103 1/2	1 Jan., 1 July	McCalmon Br.	
Uruguay.	5 % Unified, '83 .....	11,112,600	1/2 % Quarterly.	1935	10,795,300	100	74	75	74	71 1/2 x	74 1/2	6 18	0 75 1/2	68 1/2	1 Jn Ap Jly Oct.	Thomson, Bonar	
6 % Sterling Ln. ....	4,255,300	...	...	...	4,212,800	100	90	91	89 1/2	90 1/2	90 1/2	6 15	9 92	80 1/2	1 Mar., 1 Sep.		
Venezuela.	New Consolidated 3 % .....	2,750,000	... Byp'chase	...	2,675,350	100	57	57	54	56	56	5 6	0 58	51 1/2	15 Fb., 15 Aug.	{ Roberts Labcock & Co.	

## BRITISH, COLONIAL, AND FOREIGN RAILWAYS.

NAME.	CAPITAL.			PRICES OF THE MONTH.				Last Busi- ness Done.	PRICES OF 1889.			DIVIDENDS.					
	Subscribed £	Share, or Stock.	Paid	Open-	Hghst.	Lowst.	Latest		Last yrs. divs. yld. Per Cent.	Investor at Latest Price. Per Cent.			Last Four.				
													Rate per Cent. per Annum * Interim. † Per Share.				
Alabama Gt { 6 % 1st Mortgage, 1908	\$1,750,000	\$1,000	205 1/2	118 1/2	119 1/2	116 1/2	118 x	117	4 16	9 120	113	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89		
6 % debentures, 1906	134,000	100	100	102	110	109	110	110	5 4	6 110 1/2	107	6 Aug 87	6 Feb. 88	6 Aug 88	6 Feb. 89		
Sthern, L. Do Gen. Mort. 6 % bds.	276,000	100	100	...	...	99	...	...	...	...	...	...	...	...	...	...	
A 6 % preference .....	676,070	10	10	9 1/2 x	9 1/2	9	9	9 1/2	...	...	...	...	...	...	...	...	
Do ORDINARY, B SHARES .....	1,566,000	10	10	2 1/2	3	2 1/2	2 1/2	2 1/2	nil.	3	2 1/2	nil.	3 Apl. 87	8 1/2 Apl. 88	Sp. a. My 89		
Alabama, New Orl., & Texas 6 % debts.	1,500,000	100	100	58 1/2	58 1/2	54 1/2	57	54 1/2	nil.	60	50	6 Oct. 86	6 Apl. 87	nil	since		
Do 6 % 2nd debts, 1907, or earlier.	700,000	100	100	47 1/2	50	45	47 1/2	45	45	50	45	...	...	...	...		
Do preferred A shares .....	1,500,000	10	10	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	nil.	1 1/2	1 1/2	nil.	nil.	nil.	nil.		
Do deferred B shares .....	2,500,000	10	10	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	nil.	1 1/2	1 1/2	nil.	nil.	nil.	nil.		
Alagoas, L.—6% debents red. by 1913	203,000	100	100	108	109	108	109	109	5 9	0 109	103 1/2	6 Aug 87	6 Feb. 88	6 Aug 88	6 Feb. 89		
Do SHARES—guar. 7 % by Brazil.	300,000	20	20	18	18	17 1/2	17	18	6 9	6 18 1/2	16	4 Oct. 87	7 Mar. 88	4 Oct. 88	7 Mar. 89		
Albany & Susquehanna 7 % Cons'l. Ist Mort., 1906 (g. by Del. & Hud. Canal)	\$1,000,000	\$1,000	205 1/2														

## BRITISH, COLONIAL, AND FOREIGN STOCKS—Continued.

STOCK.	MARKET PRICES IN								Clos-ing Price Dec., 1888.	MEMORANDA.		
	1885.		1886.		1887.		1888.					
	Hghst.	Lowst.	Hghst.	Lowst.	Hghst.	Lowst.	Hghst.	Lowst.				
Straits Settlem 4½% 1877	EN	TS.	106	101	107	101	108	102½	110	102	103	Population in '87, 537,000. Area, 1,472 sq. miles. Debt in '87, £32,600/-; revenue, £93,179/-; expenditure, £41,294/- Imports in 1887, £21,941,000/-; exports, £18,706,000/-
SWEDISH. 4% 1878	103	99	106	101	105	101	107	99½	100	100	100	Pop. in '83 (without Norway), 4,603,595. Area, 170,978 sq. miles. Debt in '87, £13,656,000/- Annual charge, 3s per head. The State railway system of 1,445 miles yields about 3½% in net profits. Estimated revenue in '88, £4,705,000/- expenditure same, exclusive of extraordinary expenditure. Norway finances separate.
4% 1880 3% bonds	104	99	106	102	106	102	108	101½	103	103	103	103
TRINIDAD. 5% 1874-8	106	101	107	103	109	104	108	101½	105	105	105	Population est. in 1887, 183,486. Area, 1,754 square miles. Debt in 1887, £562,000/-; revenue in 1887, £456,000/-; expenditure, £424,000/-, including public works. Imports in 1887, £1,918,000/-; exports, £1,870,000/- mainly sugar and cocoa.
4% 1880	101	95	102	98	104	98	106	101	102	102	102	102
TURKISH. 5% 1854	93	84½	97	89	98	90	101½	96	100	100	100	Population—in Europe (including Eastern Roumelia), 4,490,000; in Asia, 16,000,000; in Africa (less Egypt), 1,000,000. Area—in Europe (less Bulgaria, &c.), 63,800 square miles; in Asia, 730,000 square miles; in Africa (say), 400,000 square miles. The total of the converted debt is now £92,225,000/- (exclusive of the three "Tribute Loans," amounting to £11,618,000/-, the £32,100,000/- Russian Indemnity and £6,500,000/- Priority Loans). The Egyptian Tribute bondholders obtained the payment of back interest on condition of surrendering some interest and sinking fund in future. These are practically no longer Turkish creditors. In this way Turkey obtained the guarantee for the Defence Loan for £5,000,000/- nominal. Eastern Roumelia, which received a large measure of self-government under the Berlin Treaty, is now being governed by Bulgaria, nominally as a feudatory of the Porte. Length of railway in European Turkey, 904 miles. Length of line in Asia Minor, 347 miles. Net revenue in 1887-8 from revenues ceded to bondholders, £1,747,000/-, as against £1,868,000/- in previous year. Imports in 1887-8, £17,950,000, and exports £10,080,000, excluding the exports of tobacco, which are large.
4% 1871	72½	59½	75½	68½	77½	67½	87½	71½	83	83	83	
5% 1877 Ottoman Def.	86½	69½	88½	78½	90	78½	98	84½	95	95	95	
5% Priority Bonds	82½	67	77	67	73½	66	84	71	82	82	82	
Registered 1858	...	27	20	24	19	29	21	21	25	25	25	
Registered 1862	...	27	20	24½	19	29	21½	21	25	25	25	
Registered 1863	...	16	13	15	12	17	12	12	16	16	16	
Registered General Debt	...	15½	12	15	12	16	16	12	15	15	15	
Registered 1865	...	15½	12	15	12	16	16	12	15	15	15	
Registered 1869	...	15½	12	15	12	16	16	12	15	15	15	
Registered Treasury...	...	17	13	15	12	16	16	12	15	15	15	
Registered 1873	...	15½	12	15	12	16	16	12	15	15	15	
4% guaranteed by Eng- land & France, 1855	...	110½	105	109	104½	110	106	103	108	108	108	
UNITED STATES. 4% Funded, 1876	116½	113x	115½	112½	113½	109	111½	107½	110	110	110	Population in 1850, 23,191,876 (including 3,204,313 slaves); in 1860 £31,445,889; in 1870, £38,558,371 free; in 1880, £50,182,866; in 1884, £55,554,000; in 1888 (estimated), £60,000,000; Area, 3,026,694 square miles. Public debt, £15,905,900/- '60; ditto in '66, £57,000,000/- (annual charge, £6,400,000/- gold); ditto November, 1888, £27,458,000/- equal per head of population to 4½%, the annual charge for interest and sinking fund per head being about 3s 3d. Nearly every separate State has its debt, which, together with other local debts, amounts to a very large sum, of which a portion has been spent on reproductive works. In 1870-1 the rev. was £76½ millions, and the exp. £58½ millions, the surplus going to debt reduction. Rev. in 1876-7, after reductions in taxes, £53,800,117/- expenditure, £47,732,001/- Revenue in 1887-8, £75,865,000/- expenditure, £53,820,000/- Railroads open at end of 1888, about 157,000 miles, with total cap. of £1,632,629,000/- Imports of merchandise in 1888, £45,044,000/- exports, £33,353,000/-
4% Funded, 1877	127½	124	132	125½	133	127½	131½	126½	129½	129½	129½	
Virginia 5%	38	33	38	33	38	33	38	33	35½	35½	35½	
Do 6%	42	38	42	38	42	38	42	38	40	40	40	
Do New Funded 6%	58½	49	63½	54½	58	44½	46	38	40	40	40	
Massachusetts 5% Ster- ling	107	103	106	101	103	100	102	100	100	100	100	
Do 5% Sterling, 1866	116	111	116	112	115	107	110	104½	104½	104½	104½	
Do 5% Sterl., 1870-5	121	115	122	116	121	116	117	111	112½	112½	112½	
Do 5% Sterl., 1871-2	110	106	109½	104½	108½	102	104½	100	102	102	102	
Do 5% Sterl.	116	111x	115	111	113	110	111	106	107	107	107	
URUGUAY. 5% United '83	53½	43½	49	37½	73	44½	76½	66	70	70	70	Population, estimated 750,000; area, 73,500 sq. miles. Revenue in 1887 estimated at \$13,044,000; expend., \$13,018,000. Public debt in 1888, \$79,108,000. Imports in '87, \$24,616,000; exports, \$18,762,000. Cattle, 6,000,000; sheep, 17,000,000. 346 miles of rail.
6% Sterling Loan	...	...	...	...	...	...	90½	81	82	82	82	
VENEZUELA. 3% New Consolidated	33	27	43	29	43½	37	56½	39	53	53	53	Population, 2,121,998. The foreign debt has been reduced to £2,722,000/-; but there is a large internal debt. After successive revolutions, the Government in 1880 arranged a settlement with the bondholders; since modified.

## BRITISH, COLONIAL, AND FOREIGN RAILWAYS.

RAILWAYS.	MARKET PRICES IN								Clos-ing Price Dec., 1888.	The Markets where chiefly dealt in. * Dealings Limited.		
	1885.		1886.		1887.		1888.					
	Hghst.	Lowst.	Hghst.	Lowst.	Hghst.	Lowst.	Hghst.	Lowst.				
Alabama G. S. 1st Mort.	112	105	115	107	117½	111	122	114	117	Princes Street Chambers, 2 Princes street, E.C. R. V. Tomlinson, Sec.		
Do 6% debs	...	...	105	102	109½	102	111	105½	109	London.		
Do gen. mort. 6% Bds.	...	...	...	...	...	...	...	...	...	...		
Do A shares pref.	10½	7½	10	7	11	9½	11½	9	9½	9½		
Do B ordinary	4	2	4½	2	4½	3½	4	2½	2½	2½		
Alabama, N. Orlens, debts	84	65	80	73	76	53	60	48	52½	Princes Street Chambers, E.C. Capt. F. Pavay, Receiver. R. V. Tomlinson, Sec.		
Do 6% 2nd debts	...	...	65	55	65	45	50	45	47½	Now in hands of a Receiver.		
Do pref. A shares	5	1½	3½	2	3½	1½	1½	1	1½	1½		
Dodefereed B.	2	1½	1½	1½	1½	1½	2½	1½	2½	2½		
Alagoas, 6% debs	103	96	110	103	109	102½	108	103½	104	20 Gt Winchester street, E.C. John Beaton, Ch. H. B. Briggs, Sec.		
Do Shares guar 7%	18	14½	18½	15	17½	14½	19½	15½	17	Agents—Scottish American Investment Co., 123 George street, Edinburgh.		
Albany & Susquehanna 7%, 1906	132	124	138	130	135	124	123	124	128½	London.		
Algeciras, Pref.	...	...	...	...	...	...	10½	10	10½	Agents—Messrs J. S. Morgan & Co., Old Broad st. London.		
Alleghany Valley 7%	...	...	134	127	132	126	135	125	130½	[Mary Axe, E.C.]		
Antofagasta 5% 1st Mt.	132	124	135½	129	135	130	136	130	133	Messrs. J. H. Schroder, 145 Leadenhall st., E.C.		
Arango, Ltd., 5%	...	...	...	...	...	...	102	99	101	Sir G. Russell, Bt., Ch. W. Head, Sec. 5 St		
Argentine Gt. Western	...	...	...	...	...	...	99½	91½	92½	London.		
Argentine North East	...	...	...	...	92½	90	8½	7½	8	C. J. Hegan, Chairman and Man.-Dir.		
Arica and Tacna	9½	8½	9½	8	9	7	17	6	7	Agents—Messrs J. and A. Scrimgeour.		
Atchison, Topeka &c. 4½%	100	94	107	99	106	100	104	100	101	London.		
Do 6%	110	106	115	108	116	110	112½	104	105	London.		
Do Coll. Trust 5% Bds	...	...	...	...	...	...	95	91½	93	London.		
Atlantic & Great Western	59	30	62½	45	65½	50	57½	43	54½	9 New Broad street, E.C. Sir Hy. W. Tyler, M.P., Ch. L. J. Woodman Sec.		
Do 7%	55½	30	62½	45	65½	52½	60	43	54½	London.		
Atlantic & North-West. 5%	...	...	...	...	...	...	114	109	109	Messrs Baring Bros.		

## BRITISH, COLONIAL, AND FOREIGN RAILWAYS—Continued.

NAME	CAPITAL.		PRICES OF THE MONTH.					Last Business Done.	Last yr. divs. yld. Investor at Latest Price. Per Cent.	PRICES OF 1889.		DIVIDENDS.				
	Subscribed	Share or Stock.	Par.	Open	High	Lowest	Latest			£	s	d	£	s	Rate per Cent. per Annum. * Interim. † Per Share.	Last Four.
Atlan. Ist Leased Lines (4% Mort Deb.)	805,200	100	100	90	92	90	91	91	4 9 0	92	87	4	July 87	4 Jan. 88	4 July 88	4 Jan. 89
Rental Trust Lim. (Stock)	805,200	Stock	100	77	78	76	77	76	5 4 0	80	75	4	July 87	4 Jan. 88	4 July 88	4 Jan. 89
Bahia and San Francisco, Lim., guar. 7% for 90 years on 1,800,000	1,800,000	20	20	23	23	22	23	23	5 17 6	24	22	7	Oct. 87	7 Apl. 88	6 Oct. 88	6 Apl. 89
Do Timbo Branch Guaran. 6%	270,000	20	20	15	15	15	15	15	3 10 0	16	15	4	July 87	4 Apl. 88	2 Oct. 88	2 Apl. 89
Baltimore & Ohio 6% Sterling bds 1895	713,800	200	200	109	110	108	109	108	4 12 6	111	107	6	Sep. 87	6 Mar. 88	6 Sep. 88	6 Mar. 89
Do, do, 6% Sterling bonds, 1902	1,921,800	200	200	116	117	115	116	116	4 11 5	117	113	6	Sep. 87	6 Mar. 88	6 Sep. 88	6 Mar. 89
Do, do 6% Sterling bonds, 1910	1,686,420	200	200	122	123	122	123	122	4 8 0	125	122	6	Nov. 87	6 May. 88	6 Nov. 88	6 May. 89
Do, do 5%, 1927	1,514,000	200	200	110	110	108	108	108	4 11 6	111	108	5	Dec. 87	5 Jne. 88	5 Dec. 88	5 Jne. 89
Do, do 4%, 1933	2,400,000	200	200	107	108	106	107	106	4 4 0	109	105	4	Oct. 87	4 Apl. 88	4 Oct. 88	4 Apl. 89
Do, do 5% gold bonds, 1925	\$10,000,000	\$1,000	205	112	113	112	113	113	4 8 0	113	109	5	Aug. 87	5 Feb. 88	5 Aug. 88	5 Feb. 89
Do, do 5% Cons. Mrt. gold bds, 1988	\$7,500,000	\$1,000	205	116	118	116	118	118	4 5 0	118	110	...	...	5 Aug. 88	5 Feb. 89	5 Aug. 88
Baltimore & Potomac (Tunl.) 6% 1st Mt. gtd. by "Penn." & "N. Centi." 1911	\$1,500,000	\$1,000	205	125	125	122	122	126	4 9 0	127	123	6	July 87	6 Jan. 88	6 July 88	6 Jan. 89
Do Main Line 6% 1st Mort, 1911	\$3,300,000	\$1,000	205	124	126	123	124	124	4 6 0	128	123	6	Oct. 87	6 Apl. 88	6 Oct. 88	6 Apl. 89
Banbury & Cheltenham 5% Debenture Stock '79	60,000	Stock	100	125	128	123	125	125	4 0 0	130	123	5	Nov. 87	5 May. 88	5 Nov. 88	5 May. 89
Barbados 6% preference shares	100,000	5	5	...	...	...	...	...	...	...	...	2	in 83-4	2	in 84-5	nil. since
Bay of Havannah 1st Mort. 6% bonds	530,000	100	100	107	109	106	107	107	5 12 9	109	102	6	July 87	6 Jan. 88	6 July 88	6 Jan. 89
Beira Alta (Portuguese) 3% obliga.	2,422,000	20	20	7	8	6	7	6	2 5 9	8	5	4	July 87	4 Dec. 87	4 July 88	4 Dec. 89
Belfast & County Down 4% deb. stk.	129,906	Stock	100	115	115	115	115	115	3 10 6	115	112	4	Dec. 87	4 Jne. 88	4 Dec. 88	4 Jne. 89
Do preference 5% stock	248,141	"	100	132	134	132	134	134	3 15 6	134	130	5	Sep. 87	5 Feb. 88	5 Sep. 88	5 Feb. 89
Do 4% preference	166,602	"	100	108	109	108	109	109	3 14 6	109	104	4	Sep. 87	4 Feb. 88	4 Sep. 88	4 Feb. 89
Do ORDINARY SHARES	235,950	50	50	60	60	60	60	60	4 10 9	61	57	5	Sep. 87	6 Feb. 88	5 Sep. 88	6 Feb. 89
Belfast & Nthn. Counties 4% deb. stk.	454,502	Stock	100	116	117	116	117	117	3 10 0	117	114	4	July 87	4 Jan. 88	4 July 88	4 Jan. 89
Do 4% preference perpetual	492,850	"	100	111	112	111	112	112	3 12 6	112	107	4	Aug. 87	4 Feb. 88	4 Aug. 88	4 Feb. 89
Do 4% pref. perpet. stock	444,600	"	100	119	119	119	119	119	3 16 6	119	116	4	Aug. 87	4 Feb. 88	4 Sep. 88	4 Feb. 89
Do ORDINARY STOCK	599,420	"	100	128	128	128	128	128	3 10 6	130	111	2	Aug. 87	3 1/2 Sep. 88	3 1/2 Sep. 88	5 Feb. 89
Bengal and North-Western (Limited)	2,009,390	Stock	100	93	93	92	92	92	3 10 6	100	92	2	Nov. 87	2 May. 88	4 Nov. 88	2 1/2 May. 89
Do SHARES	190,610	10	9	8	8	8	8	8	3 15 0	9	8	3	Nov. 87	2 May. 88	4 Nov. 88	2 1/2 May. 89
Bengal Central (L) g. 3 1/2% + 1/2th profits	1,000,000	10	5	5	5	5	5	5	3 3 6	5	5	3	Jne. 87	3 1/2 Dec. 87	3 1/2 Jne. 88	3 1/2 Dec. 88
Bengal Nagpur (L) gtd. 4% + 1/2th pfts.	3,000,000	Stock	100	118	119	117	117	118	3 8 6	119	115	4	Jan. 87	4 Dec. 87	4 Jne. 88	4 Dec. 89
Bergslagernas 5% obligatns, issued at 91	200,000	100	80	80	78	78	78	61	3 4 0	80	64	2	Aug. 88	2 Mar. 89	2 1/2 Dec. 89	2 1/2 Mar. 89
Bilbao River and 6% preference	46,750	9	9	10	10	10	10	10	5 2 0	10	10	6	Sep. 87	6 Mar. 88	6 Sep. 88	6 Mar. 89
Cantabrian Rl L 1 ORDINARY	500,000	9	9	9	9	9	9	9	4 17 6	9	8	5	Sep. 87	5 Mar. 88	5 Sep. 88	5 Mar. 89
Birkenhead, guar by 4% pref.	474,178	Stock	100	140	144	140	144	144	3 3 3	144	139	4	July 87	4 Jan. 88	4 July 88	4 Jan. 89
L. & N.-W. & G. W. 1 4% stock	1,941,506	"	100	129	131	129	131	131	3 2 0	131	126	4	July 87	4 Jan. 88	4 July 88	4 Jan. 89
Bombay, Bar. & C. India, gtd., 5%	7,550,300	"	100	181	182	179	180	179	3 8 6	182	173	5	July 87	7 1/2 Jan. 88	5 1/2 July 88	7 1/2 Jan. 89
Brazil Great Southern, L. 6% strl. dbs.	247,500	100	103	106	103	102	105	106	5 15 6	106	102	6	Aug. 87	6 Feb. 88	6 Aug. 88	6 Feb. 89
Do 6% per. deb. stock	140,500	100	108	110	108	110	109	109	5 11 0	110	106	6	July 88	6 Jan. 89	6 July 88	6 Jan. 89
Do PREFERENCE SHARES	225,000	20	20	11	12	11	11	11	3 9 6	13	10	5	Aug. 87	5 Feb. 88	4 Aug. 88	0 Feb. 89
Brazilian Imperial Central Bahia—6% deb.—red. by draws. by 1906-12	295,300	100	119	120	118	119	118	118	4 8 3	120	115	6	Aug. 87	6 Feb. 88	6 Aug. 88	6 Feb. 89
Do 6% debenture stock	437,420	Stock	100	119	120	118	119	118	5 2 6	120	113	...	...	...	6 Jan. 89	...
Do 7% SHARES	578,460	100	103	106	103	104	104	104	6 4 6	108	98	7	Sep. 87	7 May. 88	7 Sep. 88	6 May. 89
Brecon & Merthyr (4% A deb. stk.	313,400	Stock	100	113	115	112	113	115	3 11 6	117	112	4	Aug. 87	4 Feb. 88	4 Aug. 88	4 Feb. 89
Tydfil Junction (4% B deb. stk.	497,878	"	100	108	106	107	107	107	3 15 6	111	107	4	Aug. 87	4 Feb. 88	4 Aug. 88	4 Feb. 89
Do 5% pref., 1861-2-3-4-5	806,191	"	100	...	...	...	...	...	...	...	...	5	Feb. 89	on '61 and '62 stocks	...	...
Do ORDINARY STOCK	264,360	"	100	...	...	...	...	...	...	...	...	...	...	...	...	...
Buenos Ayres & Ensenada 5% Deb.	200,000	Stock	100	114	115	112	112	115	4 9 3	115	111	5	Dec. 87	5 Jne. 88	5 Dec. 88	5 Jne. 89
Do 5% B Mort. Deb. Stock	200,000	"	100	114	114	112	112	114	4 9 3	114	109	5	Dec. 87	5 Jne. 88	5 Dec. 88	5 Jne. 89
Do 7% preference	399,636	"	100	198	205	197	197	199	4 1 6	205	157	...	...	7 Nov. 88	9 May. 89	8 for 88
Do ordinary stock	350,000	"	100	199	203	188	191	190	4 4 6	211	149	...	...	...	8 for 88	...
Buenos Ayres & Pacific 7% deb. stk.	1,312,340	Stock	100	144	144	138	139	140	5 1 6	145	136	7	Oct. 87	7 Apl. 88	7 Oct. 88	7 Apl. 89
Do do 7% Preferred	1,000,000	"	100	133	134	131	133	132	5 5 5	136	131	7	Nov. 87	7 May. 88	7 Nov. 88	7 May. 89
Do Mercedes Extension, 5 deb. stk.	604,800	"	100	114	114	112	113	112	4 8 9	115	111	5	July 87	5 Jan. 88	5 July 88	5 Jan. 89
Buenos Ayres & Rosario—4% deb.stk.	2,000,000	"	100	...	103	101	101	101	3 19 5	...	...	...	...	...	...	...
Do 7% preference shares	440,200	10	10	17	17											

## BRITISH, COLONIAL, AND FOREIGN RAILWAYS—Continued.

RAILWAYS.	MARKET PRICES IN								The Markets where chiefly dealt in. * Dealings Limited.
	1885.	1886.	1887.	1888.	Clos- ing Price Dec., 1888.	ADDRESSES.			
	Hghst.	Lowst.	Hghst.	Lowst.	Hghst.	Lowst.	Hghst.	Lowst.	
Atlan. 1st Leas. Lines 4%	78	71	90	78	91	84	90	85	87
Do stock.....	66	61	81	66	80	75	79	73	75
Bahia & San Francisco,									
7% for 90 years.....	22	19 $\frac{1}{2}$	23 $\frac{1}{2}$	22	24	22	25 $\frac{1}{2}$	20 $\frac{1}{2}$	22 $\frac{1}{2}$
Do Timbo Branch.....	...	...	20 $\frac{1}{2}$	13 $\frac{1}{2}$	22	18 $\frac{1}{2}$	20	14 $\frac{1}{2}$	15 $\frac{1}{2}$
Baltimore & Ohio 6% 1895	115	110	116	111	114	109	113 $\frac{1}{2}$	108	109
Do 6%, 1902.....	120	115	125	119	122	115 $\frac{1}{2}$	121	115	116
Do 6%, 1910.....	126	118	129	123	127	121	126	121	122
Do 5%, 1927.....	109	104	113	107	113 $\frac{1}{2}$	108	111 $\frac{1}{2}$	107 $\frac{1}{2}$	108x
Do 4 $\frac{1}{2}$ , 1933.....	108	100 $\frac{1}{2}$	114	107	113	104	110	105 $\frac{1}{2}$	107
Do do 5%, 1925.....	111 $\frac{1}{2}$	109	117	110	116	107	113	108	111
Do do 5%, 1988.....	...	...	...	...	...	...	113 $\frac{1}{2}$	111	113
Baltim. & Potom. (Tunl)	126	116	127	122	126	120	130	120	125x
Do Main Line 6%.....	125	116	127	122	126	120	130	122 $\frac{1}{2}$	126
Banb. & Cheltnm., 5% deb	135	119 $\frac{1}{2}$	132	125	130	123	130	123	127 $\frac{1}{2}$
Barbados 6% pref.....	...	...	...	...	...	...	...	...	
Bay of Havayn 1st Mort.	...	...	...	...	105	96	106 $\frac{1}{2}$	100	105
Beira Alta 3% obligns ..	7	5	9	5	9	5	7	5	6
Belfast & Co. Down deb stk	109	106	106 $\frac{1}{2}$	101	107	102	113 $\frac{1}{2}$	106	112 $\frac{1}{2}$
Do pref. 5% .....	127 $\frac{1}{2}$	122	125 $\frac{1}{2}$	117	125	118 $\frac{1}{2}$	130	123	130
Do 4% preference.....	102	98 $\frac{1}{2}$	101 $\frac{1}{2}$	97 $\frac{1}{2}$	100	96	104 $\frac{1}{2}$	100	104
Do ORDINARY .....	54 $\frac{1}{2}$	46 $\frac{1}{2}$	55	49	55	50	59 $\frac{1}{2}$	53 $\frac{1}{2}$	59 $\frac{1}{2}$
Belfast & Nthn. Co. debstk	108	105	105	101 $\frac{1}{2}$	106	102 $\frac{1}{2}$	115 $\frac{1}{2}$	106	114 $\frac{1}{2}$
Do 4% preference.....	103 $\frac{1}{2}$	97 $\frac{1}{2}$	98 $\frac{1}{2}$	91 $\frac{1}{2}$	102	94	108	99 $\frac{1}{2}$	108
Do 4 $\frac{1}{2}$ % preference .....	112	110 $\frac{1}{2}$	111	100 $\frac{1}{2}$	115	103 $\frac{1}{2}$	116	112	116
Do ORDINARY .....	80 $\frac{1}{2}$	69 $\frac{1}{2}$	70 $\frac{1}{2}$	63	88 $\frac{1}{2}$	66 $\frac{1}{2}$	111 $\frac{1}{2}$	111 $\frac{1}{2}$	111 $\frac{1}{2}$
Bengal & Nth-Westrn..	...	...	...	...	105 $\frac{1}{2}$	93	101	93	96x
Do Shares.....	...	...	...	...	8 $\frac{1}{2}$	7 $\frac{1}{2}$	9	8	8 $\frac{1}{2}$
Bengal Central .....	5 $\frac{1}{2}$	4	5 $\frac{1}{2}$	4 $\frac{1}{2}$	5	4 $\frac{1}{2}$	5 $\frac{1}{2}$	4 $\frac{1}{2}$	5 $\frac{1}{2}$
Bengal Nagpur.....	...	...	...	...	...	...	117	109	115x
Bergslagernas 5%.....	60	56	68 $\frac{1}{2}$	57	65	61	70	60	66
Bilbao River—6% pref..	11 $\frac{1}{2}$	9 $\frac{1}{2}$	12 $\frac{1}{2}$	11 $\frac{1}{2}$	12 $\frac{1}{2}$	11 $\frac{1}{2}$	12 $\frac{1}{2}$	10 $\frac{1}{2}$	10 $\frac{1}{2}$
Do —ORDINARY .....	8 $\frac{1}{2}$	6 $\frac{1}{2}$	9 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	9 $\frac{1}{2}$	9	9
Birkenhead 4 $\frac{1}{2}$ % pref..	130	120	125	123	...	...	139	136	139
Do 4% stock.....	118	109	118	113	119 $\frac{1}{2}$	113	129	117	126
Bomb. Baroda, &c., guar.									
5% Stock .....	154	132 $\frac{1}{2}$	167 $\frac{1}{2}$	150	171 $\frac{1}{2}$	160 $\frac{1}{2}$	176	160 $\frac{1}{2}$	173x
Brazil Great Southern..	13	5	...	...	108	101	106	101	104
Do 6% debs .....	...	...	...	...	...	110	107	109	
Do Shares.....	...	...	17 $\frac{1}{2}$	11 $\frac{1}{2}$	17 $\frac{1}{2}$	14 $\frac{1}{2}$	17	12 $\frac{1}{2}$	13
Brazil Cen. Bahia deb..	105	96 $\frac{1}{2}$	115	103	115	109	117	110	112x
Do 6% deb. stock .....	...	...	...	...	...	...	...	...	
Do SHARES.....	19	17	22 $\frac{1}{2}$	18 $\frac{1}{2}$	22 $\frac{1}{2}$	18 $\frac{1}{2}$	102 $\frac{1}{2}$	95	98 $\frac{1}{2}$
Brecon & Merthyr A stk	105	100	107	102 $\frac{1}{2}$	107	102	114 $\frac{1}{2}$	105	114
Do B stk.....	87	75 $\frac{1}{2}$	89	76	94 $\frac{1}{2}$	85	109	93 $\frac{1}{2}$	108
Do 5% pref.....	...	...	...	...	...	...	...	...	
Do ORDINARY .....	107	102	113	104	114	107 $\frac{1}{2}$	115 $\frac{1}{2}$	109	114
B. Ayres & Ensenada .....	...	...	...	...	109	104	114	106	110x
Do 5% debs .....	...	...	...	...	109	104	114	106	110x
Do 7% preference .....	14 $\frac{1}{2}$	12 $\frac{1}{2}$	14 $\frac{1}{2}$	13	15 $\frac{1}{2}$	13 $\frac{1}{2}$	172	155	157
Do ORDINARY .....	10 $\frac{1}{2}$	8	10	7 $\frac{1}{2}$	9 $\frac{1}{2}$	8	165 $\frac{1}{2}$	142 $\frac{1}{2}$	149
B. Ayres and Pacific deb	117	102	130	116	137 $\frac{1}{2}$	122 $\frac{1}{2}$	148	134	136
Do 7% preferred .....	15 $\frac{1}{2}$	11 $\frac{1}{2}$	24	20 $\frac{1}{2}$	126	122	135 $\frac{1}{2}$	124	131 $\frac{1}{2}$
Do Mercedes Exten.....	...	...	...	...	102 $\frac{1}{2}$	100	113 $\frac{1}{2}$	102 $\frac{1}{2}$	111
B. Ayres & Rosario db. st	109	101 $\frac{1}{2}$	118	106	121	113	131 $\frac{1}{2}$	118	128x
Do 7% pref.....	14	13 $\frac{1}{2}$	16 $\frac{1}{2}$	13 $\frac{1}{2}$	16 $\frac{1}{2}$	14 $\frac{1}{2}$	17 $\frac{1}{2}$	15 $\frac{1}{2}$	17
Do Sunchales Exten.....	...	...	15 $\frac{1}{2}$	13 $\frac{1}{2}$	16 $\frac{1}{2}$	14	17 $\frac{1}{2}$	15 $\frac{1}{2}$	17
Do Tucuman .....	...	...	...	...	...	...	13 $\frac{1}{2}$	5 $\frac{1}{2}$	12
Do 2nd issue .....	...	...	...	...	...	...	...	...	
Do ORDINARY STOCK .....	113 $\frac{1}{2}$	87	164	113	168 $\frac{1}{2}$	137 $\frac{1}{2}$	181	157	170
B. Ayres & Val Railway									
7% pref .....	...	...	...	...	7	4 $\frac{1}{2}$	10 $\frac{1}{2}$	6 $\frac{1}{2}$	8 $\frac{1}{2}$
Do 7% debentures .....	...	...	...	...	...	...	...	...	
B. Ayres—Gt. S. 5% db. st	113 $\frac{1}{2}$	109 $\frac{1}{2}$	121	111	126	118	134	122	130x
Do Extension, 1890 .....	14	12 $\frac{1}{2}$	14 $\frac{1}{2}$	12 $\frac{1}{2}$	16 $\frac{1}{2}$	14 $\frac{1}{2}$	20	15 $\frac{1}{2}$	19
Do 1892 .....	...	...	...	...	...	...	18 $\frac{1}{2}$	14 $\frac{1}{2}$	17 $\frac{1}{2}$
Do ext. shares .....	...	...	...	...	...	...	11 $\frac{1}{2}$	9 $\frac{1}{2}$	10 $\frac{1}{2}$
Do ORDINARY .....	166	152	164	141 $\frac{1}{2}$	185 $\frac{1}{2}$	158	213 $\frac{1}{2}$	174	208 $\frac{1}{2}$
B. Ayres Nthn. 6% deb stk	109	103	110	105	107 $\frac{1}{2}$	102	105 $\frac{1}{2}$	100 $\frac{1}{2}$	100 $\frac{1}{2}$
Do 5% Mort. debs .....	...	...	...	...	112	107	120	108	117x
Do 8% pref .....	...	...	152 $\frac{1}{2}$	135	150	141	232 $\frac{1}{2}$	146 $\frac{1}{2}$	221 $\frac{1}{2}$
Do ORDINARY .....	6 $\frac{1}{2}$	5 $\frac{1}{2}$	95 $\frac{1}{2}$	67 $\frac{1}{2}$	85 $\frac{1}{2}$	65	180 $\frac{1}{2}$	84 $\frac{1}{2}$	171
Buff. N.Y., and P. 1st Mt.	57	55	...	...	...	...	...	...	
Burlngtn, Cedr Rapids, &									
Nthn. of Iowa Mort....	109	98	112 $\frac{1}{2}$	104	110	100	110 $\frac{1}{2}$	90 $\frac{1}{2}$	92
Caledonian 4% Ann.....	115 $\frac{1}{2}$	109 $\frac{1}{2}$	115 $\frac{1}{2}$	121	112 $\frac{1}{2}$	129 $\frac{1}{2}$	119 $\frac{1}{2}$	112	128
Do 4% Guar. No. 2 .....	110 $\frac{1}{2}$	104 $\frac{1}{2}$	112	109	115 $\frac{1}{2}$	110 $\frac{1}{2}$	123 $\frac{1}{2}$	115 $\frac{1}{2}$	121
Do Arbroath & Forfar	38	36 $\frac{1}{2}$	...	...	42	39 $\frac{1}{2}$	45	38 $\frac{1}{2}$	45
Do 4% debent. stk .....	116 $\frac{1}{2}$	108 $\frac{1}{2}$	117 $\frac{1}{2}$	115	120	116 $\frac{1}{2}$	131	119 $\frac{1}{2}$	126 $\frac{1}{2}$
Do Consol. guar. stk....	113	108 $\frac{1}{2}$	114 $\frac{1}{2}$	111	119 $\frac{1}{2}$	112 $\frac{1}{2}$	127 $\frac{1}{2}$	119 $\frac{1}{2}$	124 $\frac{1}{2}$
Do Consol. pref. N. 1	112	1							

## BRITISH, FOREIGN, AND COLONIAL RAILWAYS—Continued.

NAME.	CAPITAL.			PRICES OF THE MONTH.				Last Busi- ness Done.	Last yra. divs.yld. Investor at Latest	PRICES OF 1889.	DIVIDENDS.				
	Subscribed	Share, or Stock.	Paid.	Open.	Highest	Lowest	Latest				Highest	Lowest	Last Four.	Rate per Cent. per Annum.	
											* Interim.	† Per Share.			
Callander and Oban stock .....	272,487	Stock	100	25	...	25	25	...	nil.	...	nil.	nil.	nil.	nil.	
Cambrian deb. stock 4% (A) .....	770,000	"	100	114½	115	114	114½	114½	3 11	3 117	114	4 Sep. 87	4 Mar. 88	4 Sep. 88	
Do — — 4% (B) .....	750,000	"	100	112	113½	112	113½	113	3 11	6 113½	111	4 Sep. 87	4 Mar. 88	4 Sep. 88	
Do — — 4% (C) .....	400,000	"	100	107	108	106	107	106½	3 15	3 108	105	4 Sep. 87	4 Mar. 88	4 Sep. 88	
Do — — 4% (D) .....	300,000	"	100	82	85½	82	85½	85½	...	85½	70	0 Sep. 87	1 Mar. 88	0 Sep. 88	
Do 4%, No. 1 Pref. .....	128,817	"	100	48	50½	48	50½	45	...	50½	38½	...	...	...	
Do 4%, No. 2 Pref. .....	384,000	"	100	26½	28½	26	28½	27	...	28½	19½	...	...	...	
Do 4%, No. 3 Pref. .....	330,720	"	100	16	17	16	17	14	...	17	13½	...	...	...	
Do 4%, No. 4 Pref. .....	712,080	"	100	10½	11	10½	11	10	...	11	9½	...	...	...	
Do ORDINARY STOCK .....	832,138	"	100	8½	9	8	8½	8	...	9	7½	...	...	...	
Campos & Carangola 5½% deb., redm. by drawings in April before 1906 .....	353,100	100	100	108	108	106½	107	107	3 18	9 108	102½	5½ July 87	5½ Jan. 88	5½ July 88	
Canada Central 5% 1st Mrt., int.guar. by Canada) 2% skg.-fd., Oct., 1899 .....	500,000	100	100	107	108	106	107	107½	4 3	9 108½	106	5 Oct. 87	5 Apl. 88	5 Oct. 88	
Canada Southern 1st Mort. 5% .....	1908 (quar. till '98 by N. Y. Cntr.)	\$15,000,000	\$1,000	205½	110	110½	108	108x	110½	4 7	6 111	105	5 July 87	5 Jan. 88	5 July 88
Canadn. Pacific \$100 shs. (3% till '93) \$65,000,000 .....	\$100	\$100	57½	58	56½	56½	57	57	5 5	9 58½	48½	3 Aug. 87	3 Feb. 88	3 Aug. 88	
Do 5% sterling 1st mort. bonds, 1915 .....	7,000,000	100	100	110	111	110	110x	111	4 9	9 111	103½	5 July 87	5 Jan. 88	5 July 88	
Carriall and Cerro Blanco (Chili) .....	\$1,500,000	\$500	\$500	35	35	34	34x	35	...	41	34	3 Dec. 87	3 Jne. 88	3½ Dec. 88	
Central Argentine 6% deb. stock .....	700,000	Stock	100	152½	154	150	152½	150	4 0	0 154	149	6 July 87	6 Jan. 88	6 July 88	
Do STOCK .....	2,974,920	"	100	195½	195½	173	177½	177½	6 16	6 218	173	14 July 87	10 Jan. 88	14 Jne. 88	
Do NEW SHARES .....	290,621	"	5	2	...	5½	5½	5½	...	...	...	...	...	...	
Cent. of N. Jersey 5% Gen. Mt. 1987 .....	\$23,142,000	\$1,000	205½	117	117½	114½	115	117½	4 8	6 118	107	Interest payable	Jan. 1 and	July 1.	
Do 6% SHARES .....	\$18,563,200	\$100	\$100	103	112	103	112	103	...	112	95	6 Mar. 84	6 Jne. 84	nil since	
Centl Pacific & Calif. 1st Mort. '95-8 .....	\$25,885,000	\$1,000	205½	116½	116½	113	113x	118	4 2	3 118	113	6 July 87	6 Jan. 88	6 July 88	
Do (California & Oregon Division 6% 1st Mort., 1892 .....	\$2,000,000	\$1,000	205½	108	109	107	108	108	3 5	3 109	103	6 July 87	6 Jan. 88	6 July 88	
Do 6% Land Grant Bonds, 1890 .....	\$6,080,000	\$1,000	205½	104	105	103	104	103½	3 18	6 107	103	6 Oct. 87	6 Apl. 88	6 Oct. 88	
Do \$100 SHARES .....	\$68,000,000	\$100	\$100	37	37½	35½	35½	35½	...	37½	34½	3 for 84	2 Feb. 88	2 Aug. 88	
Cent. Uruguay Northn. Exten., L. .....	700,000	10	2½	4½	4½	3½	3½	3½	...	4½	3½	...	...	...	
Cent. Uruguay of Montevideo, L. 6% debenture stock .....	650,000	Stock	100	144	145	143	144	143	4 4	0 149	143	6 Oct. 87	6 Apl. 88	6 Oct. 88	
Do ORDINARY SHARES .....	1,360,000	10	10	17½	17½	16	16½	16½	3 19	0 18½	15½	7 Oct. 87	5 Apl. 88	7 Oct. 88	
Charkof-Azof 5% gtd. by Russia 1954 .....	4,238,616	100	100	102	102	101	101	102½	5 0	0 102½	95	5 Sep. 87	5 Mar. 88	5 Sep. 88	
Charkow-Krmntg gtd. by Russia, 1950 .....	1,663,600	100	100	102	102	100½	101	102	5 0	0 102	95	5 Sep. 87	5 Mar. 88	5 Sep. 88	
Chicago & Alton 6% Ster. Con. Mt., 1903 .....	900,000	100	100	124	125	123	124	125	3 19	6 125	122	6 July 87	6 Jan. 88	6 July 88	
Chic. & Nth.-W. 5% sink. fnd. deb 1933 .....	\$8,000,000	\$1,000	205½	117	118	116	117	116½	4 3	9 118	112	5 Nov. 87	5 May 88	5 Nov. 88	
Chicago and Tomah 6% guar. by Chicago & North-Western, 1905 .....	\$1,528,000	\$1,000	205½	116½	119	116½	119	115½	4 9	0 120	112	6 Nov. 87	6 May 88	6 Nov. 88	
Chic. & Wn. Indiagr 6% Gen. Mt., 1932 .....	\$10,500,000	\$1,000	205½	116½	118½	116½	118	114	5 1	0 118½	110	6 Jne. 88	6 Aug. 88	6 Nov. 88	
Chicago, Burlington & Quincy 5% fd. bds. .....	\$2,500,000	\$1,000	205½	107	108	106	107	106½	4 14	9 112	106	5 Oct. 87	5 Apl. 88	5 Oct. 88	
Do Nebraska Extension. 4% bonds .....	\$19,385,000	\$1,000	205½	95½	96½	95½	96	96½	4 4	3 97½	93	...	4 May 88	4 Oct. 88	
Chicago, Milwaukee, & St. Paul 6% 1st Mort. S.-Western Division, 1909 .....	\$4,000,000	\$1,000	205½	116½	116½	113½	113½	x115½	4 18	9 116½	109	6 July 87	6 Jan. 88	6 July 88	
Do 5% (La Crose & Davenport Dv.) 1919 .....	\$1,500,000	\$1,000	205½	106	107	105	105x	104½	4 15	9 107	101	5 July 87	5 Jan. 88	5 July 88	
Do 7% (Hastings & Dakota Div.) 1910 .....	\$5,291,000	\$1,000	205½	127½	129½	127½	127½	x124½	4 19	6 129½	120	7 July 87	7 Jan. 88	7 July 88	
Do 5% (Chicago & Lake Supr. D.) 1921 .....	\$1,360,000	\$1,000	205½	104	107	104	105x	106½	4 14	0 107	101	5 July 87	5 Jan. 88	5 July 88	
Do 5% (Chic. & Pacific Western), 1921 .....	\$138,400,000	\$1,000	205½	110	110	108	108x	108½	4 10	0 110	105	5 July 87	5 Jan. 88	5 July 88	
Do 5% (Wisc. & Minne.) Gld, 1921 .....	\$1,300,000	\$1,000	205½	106	106	104	104x	104½	4 15	0 106	99	5 July 87	5 Jan. 88	5 July 88	
Do 7% 1st Mort. redeem. 1902 (Sterl.) .....	800,000	100	100	122½	125	120	122½	125½	4 16	3 125½	120	7 July 87	7 Jan. 88	7 July 88	
Do Terminal mort. 5% gold bonds .....	\$3,000,000	\$1,000	205½	106	107	105	105x	106	4 15	3 107	101	5 July 87	5 Jan. 88	5 July 88	
Do Chicago & Miss. River, div. 5% 1st mort., 1926 .....	\$2,049,000	\$1,000	205½	105½	103	103x	103	...	4 16	6 105½	98	...	5 Jan. 88	5 July 88	
Do 7% preferred stock .....	\$21,530,983	\$100	\$100	118	118	114½	115	115½	5 18	3 118	98½	7 Oct. 87	7 Apl. 88	5 Oct. 88	
Do COMMON STOCK .....	\$30,904,260	\$100	\$100	75½	76½	72½	73½	73½	...	76½	62½	5 Apl. 87	5 Oct. 87	5 Apl. 88	
Chicago, R. I. and Pacific, 1st mort. extension 5% colt. bonds, 1934 .....	\$22,960,000	\$1,000	205½	110	111	109	109	110½	4 12	6 111	107	...	5 Jan. 88	5 July 88	
Chicago, St Paul & Kansas 1st mort. 5% bonds, 1916-36 .....	\$8,302,000	\$1,000	205½	93	94½	92	94	94	5 8	6 98	92	...	5 Jan. 88	5 July 88	
Chic., S. Louis, & N. Orl. 5% Gld Bds, 1951 .....	\$18,000,000	\$1,000	205½	121½	121½	120	120x	119½	4 2	3 123	118½	5 Dec. 88	5 Jne. 88	5 Dec. 88	
Cincinnati, Wash. & Balt., 1st mort. 4½% Do, do 5% 2d Mortgage, 1931 .....	\$5,935,000	\$1,000	205½	98½	100½	98	100	100½	4 11	0 101	95½	4½ Oct. 87	4½ Apl. 88	4½ Oct. 88	
Do, 3d Mt., 3% till '91, 4% till 1931 .....	\$3,040,000	\$1,000	205½	52½	54½	52½	54½	52½	3 3	3 60	45	5 July 87	5 Jan. 88	5 July 88	
City of Glas. Union, 5% pref. .....	\$2,270,000	\$1,000	205½	27½	30	25	27½	26½	3 1	3 35	21½	3 Feb. 87	3 Aug. 88	3 Aug. 88	
Cleveland & Pitts. shrs. gtd by Penn. R. Cleveland, Columbus, Cincinnati, & Indianapolis Cons. Mort., 1914 .....	550,000	Stock	100	152½	...	152½	153½	153½	3 5	9 155	152½	5 Oct. 87	5 Apl. 88	5 Oct. 88	
Cockermouth, Keswick, & Penrith .....	259,000	Stock	100	108½	115½	108½	115½	103	4 2	6 115½	101	4½ Aug. 87	5½ Feb. 88	4 Aug. 88	
Conde d'Eu Railwy, L. 5½% deb. bds. Do share capital gtd. 7% on 675,000/ Copiapo, Diva. declared in Coquimbo (Chili) Chilian currency. Cordoba Central, Limited .....	3														

## BRITISH, COLONIAL, AND FOREIGN RAILWAYS—Continued.

RAILWAYS.	MARKET PRICES IN								Clos. ing Price Dec., 1888.	The Markets where chiefly dealt in. * Dealings Limited.
	1885.	1886.	1887.	1888.	Hght.	Lowst.	Hght.	Lowst.		
Callander and Oban.....	...	...	50	45	45	35	35	25	25	Bath street, Glasgow. J. C. Bolton, M. P., Ch.
Cambrian A.....	...	108	105	113	108	116	112	112	114	Glasgow.* A. Gibson, Sec.
Do B.....	...	105	99	107	104	111	105	105	111	Manchester, London.*
Do C.....	...	96	83	100	92	105	99	99	105	Note.—Miles in operation, 236. This company was for some time under the protection of Chancery; but a scheme has lately been carried out, rearranging the capital account, and capitalising arrears.
Do D.....	...	68	55	71	59	72	68	68	70	R. D. Pryce, Dep. Ch. J. Conacher, Sec.
Do No. 1 pref.....	...	45	30	36	28	39	34	34	38	
Do No. 2 pref.....	...	19	15	21	15	22	19	19	20	
Do No. 3 pref.....	...	17	10	15	13	15	14	14	14	
Do No. 4 pref.....	...	12	5	12	9	10	9	9	10	
Do ORDINARY.....	...	9	4	7	6	8	5	5	7	
Cmpd & Carangola 5½% deb.	105	98	106	102	106	102	106	102	105	Agents—Messrs Louis Cohen and Sons, Throgmorton street, London.
Canada Central 1st Mort. 2% snkg fnd of 1889	109	105	110	106	110	104	109	105	106	Agents—Messrs Speyer Brothers.
Canada Sthn. 1st Mort.	107	97	110	105	111	105	110	105	106x	Agent—E. J. Halsey, 77 Cornhill, E.C.
Canadian-Pacific.....	63	37	75	63	70	52	64	52	53	Cornelius Vanderbilt, Pres. New York offices 88 Cannon street, E.C. W.H. Van Horne, Pres. H. Moody, London Agent.
Do 5% str., 1st Mort.	...	108	105	107	99	109	103	103	106	Secretaries—G.A. Tinley & Co., Exchngblgs, Lpl. 35 Palmerston buildings, Old Broad street, E.C. W. Morrison, Chairman; G. Woolcott, Sec.
Carrizal and C. Blanco...	60	34	42	35	40	30	40	33	35x	Liverpool.*
Centr Argentinedeb.stk.	132	126	141	128	144	137	156	130	152	London.
Do STOCK.....	179	155	179	155	200	164	217	165	212	
Do NEW SHARES.....	...	...	...	...	...	39	13	37	37	
Centl. of N. Jersey 5% General Mortgage...	110	99	115	105	...	109	101	107	x	119 Liberty street, New York.
Do 6% SHARES.....	52	34	65	45	87	52	96	75	96	Austin Corbin, Ch. Rogers Maxwell, Pres.
Cen. Paci. Califr.-1st Mt	117	112	120	114	122	115	120	114	114x	San Francisco; and 9 Nassau street, New York.
Do Califr. & Oregon, 6% 1st Mort.	108	98	112	105	112	107	109	105	106	Leland Stanford, Pres.; E. H. Miller, jun., Sec.
Do 6% Land Grant...	107	100	109	105	108	103	108	102	104	Agents for C. & O. Mortgage—Messrs. Speyer Brothers.
Do \$100 SHARES.....	50	28	52	39	44	30	38	28	36	New York, London.
Centl. Urug. North. Ext.	...	...	...	...	...	...	...	...	...	
Centl. Urug. of Montevid.	...	...	...	...	...	...	...	...	...	
6% deb. stock.....	130	117	132	123	135	125	147	132	145	7 Finsbury circus, E.C.
Do ORDINARY SHARES.....	12	9	12	10	12	11	15	11	15	J. Coghlan, Chairman; E. J. Townsend, Sec.
Charkof-Azof. 5%.....	97	79	101	94	97	89	96	83	95	Agents—Messrs R. Raphael and Sons.
Charkow-Kremnitschug.	97	79	101	94	97	89	96	83	95	Agents—Messrs J. H. Schröder & Co.
Chic. & Alt'n 6% St. Con. M	124	117	127	118	126	120	126	122	125	Agents—Messrs J. S. Morgan & Co.
Chic. & Nth. Westn. 5%	108	97	115	107	115	109	115	111	112	Agents—Railway Share Trust Co.
Chicago & Tomah 6% ...	122	115	128	119	123	113	120	112	114	Agents—Messrs Louis Cohen and Sons.
Ch. & W. Ind. 6% Gen. Mt.	...	...	...	...	...	...	...	...	...	
Chic., Burl. & Quincy 5%	109	103	120	108	120	110	118	107	112	Agents—Messrs J. S. Morgan and Co.
Do Nebraska Exten...	110	106	113	108	112	106	112	107	110	Agents—Messrs Morton, Rose, & Co.
Chic., Mlw. & St Paul 6% 1st Mort., S. W. Div.	...	...	...	...	...	94	92	93	...	
Do (La Crosse and D.)	118	106	125	115	122	113	120	111	111x	Milwaukee. Transfer office, William st., N.Y.
Do (Hastings & Dak.)	105	97	110	103	110	104	108	101	101x	Agents—Messrs Morton, Rose, & Co., Bartholomew House, London. P. M. Meyers, Secretary. F. S. Bond, Vice-President.
Do (Chic. & Lake Sup.)	127	119	135	125	132	123	129	131	121x	Main line—Chicago to St Paul, 421 miles, with numerous divisions and branches in addition. Total mileage operated, 5,670.
Do (Wis. & Minnesota)	106	96	113	104	114	104	109	103	105x	
Do 1st Mort.....	103	95	111	103	110	103	106	98	99x	
Do Terminal Mort....	133	122	135	128	133	126	130	123	125	
Do Chicago and Miss. River.....	...	110	106	109	104	107	101	101	101x	
Do 7% preferred.....	...	129	120	130	115	122	102	102	106	
Do COMMON STOCK.....	101	67	101	85	97	72	79	60	64	A. B. Stiking, Pres.
Chicago R. I. & Pacific	...	...	...	...	...	110	106	107	x	St Paul, Minnesota.
Chicago, St. Paul, &c....	...	...	...	...	...	98	95	96	96	I. M. Egan, Manager.
Ch. S. Lou. & N. Orl. 5%	117	108	123	113	123	117	124	118	118	New Orleans, U.S.
Cin., Wash., & Balt., 1st M.	107	95	111	103	110	101	105	100	101	Cincinnati, U.S.
Do 2nd Mort.....	...	86	62	86	75	78	60	60	60	
Do 3rd Mort.....	...	49	32	50	41	44	32	32	35	
City Glas Un.—5% pref.	134	126	136	133	143	134	157	141	153	Dunlop st., Glasgow. H. Grierson, Ch.; Q. T. Lawson, Sec.] Glasgow, Edinbrgh.
Cleveland & Pittsburg...	75	71	80	75	82	78	83	80	80	Cleveland, Ohio.—J. N. McCulloch, President; Geo. Ingersoll, Secretary.
Cleveld., Columb., Cincin.	123	118	135	118	130	120	129	120	123x	Agents—Messrs J. S. Morgan & Co.
Cockermh., Kesa., & Pnrth.	97	87	92	84	106	90	106	100	103	Keswick.—J. J. Spedding, Ch.; P. Thompson, S.
Conde d'Eu—deb. stk...	99	88	103	93	102	97	103	99	102	27 Clement's lane, Lombard street, E.C.
Do guar. 7% .....	19	13	16	14	16	13	18	14	14	A. P. Youle, Chairman; G. G. Turner, Sec.
Copiao .....	47	38	44	40	53	39	53	49	50	G. A. Tinley & Co., 10 Exchangeblgs, East, L'pool.
Coquimbo .....	6	4	8	6	8	6	8	7	8	Do do do
Cordoba Central .....	...	...	...	...	...	...	26	20	25	Sir G. Goldney, Bart., Ch.; G. W. Hoghton, Sec.
Do 5% deb. stock....	...	...	...	...	...	...	...	...	...	Cork.
Cork & Bandon—5½% prf.	127	120	120	117	127	116	128	123	125	Albert quay, Cork.
Do 4% preference....	95	91	...	95	88	95	92	92	92	J.W. Payne, J.P., Chairman; E. H. Dorman, Sec.
Do West Cork .....	...	92	87	...	94	88	92	92	92	
Do ORDINARY .....	74	65	66	57	70	60	63	58	61	
Cork & Macroom .....	4	2	...	5	2	2	6	4	5	Cork.—G. Purcell, Secretary.
Cork, Blackrock & Pass.	7	5	5	4	7	4	5	5	6	Albert st., Cork.—J. H. Sugrue, Ch.; F. K. Parkinson, Sec.] Dublin.
Cornwall—4½% deb. stk.	126	120	129	122	130	125	138	127	138	Plymouth. R. Tweedy, Ch.; F. S. Fowler, Sec.] London, Bristol.
Do 4½% guaranteed .....	122	116	123	119	127	121	135	124	124	Note.—Leased to the Great Western, which guarantees debenture and preference interest. A deficit always has to be covered by the leasing company.
Do ORDINARY .....	6	4	6	4	5	4	8	4	7	9 Victoria chambers, S.W.
Cornwall Min. 4% deb. stk.	...	112	107	113	110	118	111	111	116	F. S. Fowler, Secretary. R. Tweedy, Ch.
Do 3½% deb. stock....	...	82	78	82	78	91	80	89	89	
Do 6% preference....	23	18	22	5	21	15	23	16	19	
Do ORDINARY .....	11	8	12	7	12	8	11	8	10	
Costa Rica 6% debs....	...	...	...	107	97	115	101	113	113	Dashwood House, E.C.
Do 6% 2nd debs....	...	...	...	5	3	6	4	5	5	
Do SHARES .....	...	...	...	...	...	...	...	...	...	Sir G. Goldney, Ch. F. O. Smithers, Sec.

## BRITISH, COLONIAL, AND FOREIGN RAILWAYS—Continued.

NAME.	CAPITAL.			PRICES OF THE MONTH.				Last Business Done.	Last yrs. divn.yld Investor at Latest Price. Per Cent.	PRICES OF 1889.		DIVIDENDS.				
	Subscribed	Share or Stock.	Paid.	Open.	Highest.	Lowest.	Latest			Highest.	Lowest.	Last Four. Rate per Cent. per Annum, * Interim. † per Share.				
Cueta Railway, 6% mort. bonds...	120,000	100	100	106	107	105	106	106	5 15 0	107	99	...	6 July 88	6 Jan. 89		
Demerara—7% perpetual preference...	115,000	Stock	100	139½	142	137	139½	138	5 1 0	145	139	7 Oct. 87	7 Apr. 88	7 Oct. 88	7 Apr. 89	
Do ORDINARY STOCK.....	165,000	"	100	84½	88	84½	88½	83	2 16 6	88½	80	5 Oct. 87	0 Apr. 88	1 Oct. 88	4 Apr. 89	
Denver and Rio Grande 4% 1st Consolidated Mortgage, 1936.....	\$2,552,100	\$1,000	205½	83½	83½	81½	81½	81½	5 1 0	85	77	Interest payable	1 Jan. and	1 July		
Do 5% Improvement bonds, 1928	\$3,000,000	\$500	102½	...	...	86	87		...	...	...	...	...	...		
Do 5% non-cumulative pref. stock	\$236,500,000	\$100	\$100	49	51½	48½	49	49	...	51½	42½	...	5 July 87	5 Jan. 88	2½ Nov. 88	
Do COMMON STOCK .....	\$38,000,000	\$100	\$100	18	18½	17½	17½	17½	nil.	18½	15½	nil.	nil.	nil.	nil.	
Detroit, Grand Haven, & Mil. 6% Equip.	\$2,000,000	\$1,000	205½	116	118	114	116	115½	5 4	3 119½	114	6 Oct. 87	6 Apr. 88	6 Oct. 88	6 Apr. 89	
Do 6% Consolidated Mortgage .....	\$3,200,000	\$1,000	205½	116	118	114	116	117½	5 4	3 119½	114	6 Oct. 87	6 Apr. 88	6 Oct. 88	6 Apr. 89	
Donna Theresa Christina, L.—5½% deb. red. by drawings in 30 years —	322,100	100	100	89	89½	88	89½	89	6 14 6	90	82	5½ July 87	5½ Jan. 88	5½ July 88	5½ Jan. 89	
Do 7% pref.....	308,940	20	20	6	6	5½	5½	5½	nil.	7½	4	2 May 86	2 Nov. 86	2 May 87	nil since	
Dublin, Wicklow, and Wexford—4% debenture stock .....	284,872	Stock	100	115½	115½	115½	115½	115½	3 0	9 115½	109½	4 Oct. 87	4 Apr. 88	4 Oct. 88	4 Apr. 89	
Do 4½% debenture stock .....	257,985	"	100	120	121½	120	121½	121½	3 11 0	121½	114	4½ Oct. 87	4½ Apr. 88	4½ Oct. 88	4½ Apr. 89	
Do 4½% debenture stock .....	94,430	"	100	123	...	123	123	123	3 14 0	123	118	4½ Oct. 87	4½ Apr. 88	4½ Oct. 88	4½ Apr. 89	
Do 6% perpetual .....	200,000	"	100	155	...	155	155	155	3 18 9	155	150	6 Sep. 87	6 Mar. 88	6 Sep. 88	6 Mar. 89	
Do 5% pref., 1860-4-5, perpetual .....	600,000	"	100	118½	120½	118½	120½	120½	4 4 0	120½	113½	5 Sep. 87	5 Mar. 88	5 Sep. 88	5 Mar. 89	
Do 4½% preference, 1875 .....	150,000	"	100	100½	101	100½	101	101	4 10 6	101	94	4½ Sep. 87	4½ Mar. 88	4½ Sep. 88	4½ Mar. 89	
Do 4% preference, 1877 .....	120,000	"	100	82	...	82	82	82	4 17 6	82	80	4 Mar. 88	4 Sep. 88	4 Mar. 89	4 Mar. 89	
Do ORDINARY STOCK .....	700,150	"	100	50	50	48	50	50	3 0 0	50	45½	2 Sep. 87	2 Mar. 88	1 Sep. 88	2 Mar. 89	
Dunaburg and Witepsk, Limited.....	2,080,000	16	16	19½	20½	19½	19½	19½	5 2 9	20½	18½	6½ Oct. 87	6½ Apr. 88	6½ Oct. 88	6½ Apr. 89	
Dutch Rhenish—SHARES .....	2,440,000	20	20	22½	23	22½	23	22½	3 10 6	22½	19	4½ in 85	3½ in 86	4½ in 87	4½ in 88	
Do new shares.....	60,000	20	8	7½	8	7½	8	7½	4 1 3	8	5	4½ in 85	3½ in 86	4½ in 87	4½ in 88	
Do new shares.....	500,000	20	3	2½	3	2½	3	2½	4 1 3	3	1	4½ in 85	3½ in 86	4½ in 87	4½ in 88	
East Argentine, L.—6% deb. stock .....	317,000	Stock	100	121½	121½	117½	120x	117½	5 0 0	122½	114	Dec. 87	6 July 88	6 Dec. 88	6 Jne. 89	
Do guaranteed 7% .....	668,000	"	100	103	109	100	102	103	6 2 3	109	98	...	6½ for 85	8½ for 86	6½ for 87	
Eastern & Midland 4½% deb. stock .....	426,592	"	100	74	74	72½	72½	72½	6 4 0	78	72	4½ July 87	4½ Jan. 88	4½ July 88	4½ Jan. 89	
Do Cons. 5% 1st preference stock .....	688,000	"	100	102½	104	101	102½	103	...	104	100	...	...	...	...	
Eastern Bengal—4% debent. stock .....	343,300	"	100	119	120	119	119	119	3 3 9	120	114	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89	
Do A Annuities .....	42,008	Anny	£1A	24½	24½	24½	24½	24½	4 2 0	25½	24½	£1 Annuity, less expenses	3½d for 85	1½d for 86	1½d for 87	
Do B Annuities .....	74,936	Anny	£1A	26½	27	26½	26½	26½	3 0 9	27½	25½	18/ Annuity less sinking fund, 1/8½	und.	...	...	
Eastern of France 3% obligations .....	24,499,874	20	20	16½	16	16	16	16	...	15 0	16½	15	3 Jne. 87	3 Dec. 87	3 Jne. 88	3 Dec. 88
Do SHARES .....	11,680,000	20	20	32½	32½	32	32½	32½	4 6 9	33½	31½	7 for 85	7 for 86	7 for 87	May. Nov.	
Eastrn. of Massachusetts 6% Mt. 1906 .....	630,900	100	100	126	127	125	126	126	4 1 0	127	118½	6 Sep. 87	6 Mar. 88	6 Sep. 88	6 Mar. 89	
East Indian 4½% perpet. deb. stock .....	1,500,000	Stock	100	132½	135	130	132½	134	3 8 9	135	130	4½ Oct. 87	4½ Apr. 88	4½ Oct. 88	4½ Apr. 89	
Do Annuity A, ceasing 1953 .....	272,306	Anny	£1A	24½	25	24½	24½	24½	4 0 9	25½	24½	£1 per annum	annuity	Apl.; Oct.	plus	
Do deferred annuity cap. gtd. 4% + t surplus profits .....	6,550,000	Stock	100	116	117	116	117	116½	4 8 0	123½	114	5½ July 87	6½ Jan. 88	5½ July 88	5½ Jan. 89	
Do Ann. B, less 3½d sinking fund .....	624,901	Anny	£1A	28	28½	27½	28	28½	3 5 9	28½	27	18/8d per annum	annuity	Apl.; Oct.	East Lond.	
East London 4%, 2nd charge "A" .....	544,440	Stock	100	117	118	116	117	117½	3 10 0	119	114	4 Dec. 87	4 Jne. 88	4 Dec. 88	4 Jne. 89	
Do do do "B" .....	381,116	"	100	57½	57½	55	56	55	...	59	47½	...	...	...		
Do do 3rd do .....	624,994	"	100	29½	31	28	29½	28½	...	31	22½	...	...	...		
Do do 4th do .....	575,996	"	100	20	21	19	20	19	...	23	17	...	...	...		
Do 3½% 1881, guaranteed deb. stk. ....	172,920	"	100	108	109½	108	109	109½	5 5 9	109½	104	3½ July 87	3½ Jan. 88	3½ July 88	3½ Jan. 89	
Do guar. Whitechapel Ext. 2½% .....	250,000	"	100	75	76	74	75	75	3 6 9	76	71	2½ July 87	2½ Jan. 88	2½ July 88	2½ Jan. 89	
Do ORDINARY STOCK .....	3,240,799	"	100	13½	13½	12½	12½	12½	nil.	15½	9½	nil.	nil.	nil.		
East Tennessee V. & Georgia com.stk. ....	\$27,500,000	\$100	\$100	10½	11½	10½	11	10½	...	11½	9½	...	...	...		
Do 2nd preference stock .....	\$18,500,000	\$100	\$100	25	25	24½	25	24½	...	25½	21½	...	...	...		
Emu Bay and Mount Bischoff (L) .....	60,000	5	5	5½	6	5	5½	5½	5 9 0	6	5	7 May 88	5 Nov. 88	7 May 89		
Do 4½% Irred. Deb. Stk. ....	125,000	Stock	100	104	105	104	105	104½	4 7 3	105	101½	...	4½ Jan. 88	4½ July 88	4½ Jan. 89	
Forth Bridge guaranteed 4% stock .....	1,750,000	"	100	121½	124½	121½	124½	121½	3 4 5	124½	119½	4 Dec. 87	4 Jne. 88	4 Dec. 88	4 Jne. 89	
Furness 4 per cent. debenture stock .....	1,549,457	"	100	128	128	126	126	126	3 3 6	129	124	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89	
Do 4 per cent. guaranteed stock .....	779,125	"	100	124	122	122	122	123½	3 5 6	125	119	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89	
Do 4 per cent. preference stock .....	1,300,750	"	100	118	118½	117	117½	118½	3 8 6	119	114	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89	
Do 4 per cent. preference, 1881 .....	350,000	"	100	117	117	115	115	115	3 9 6	117	112	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89	
Do ORDINARY STOCK .....	2,642,000	"	100	105	105½	104½	104½	105	2 12 9	106½	101½	2 Sep. 87	2½ Mar. 88	2½ Sep. 88	3 Mar. 89	
Galvstn., Harrisbg., & San Antonio, 6% 1st Mort., due 1910 .....	\$4,500,000	\$1,000	205½	110	111	109	110	110½	5 16 3	111	104	6 Aug. 87	6 Feb. 88	6 Aug. 88	6 Feb. 89	
Glasgow & S.W.—Ayr & Maybole Junction 7% .....	34,500	10	10	22½	...	22½	21	21	3 2 3	22½	21½	7 Aug. 87	7 Feb. 88	7 Aug. 88	7 Feb. 89	
Do St Enoch Station Rent-Charge .....	1,325,000	Stock	100	126	127½											

## BRITISH, COLONIAL, AND FOREIGN RAILWAYS.—Continued.

RAILWAYS.	MARKET PRICES IN								The Markets where chiefly dealt in. * Dealings Limited.
	1885.		1886.		1887.		1888.		
	Hghst.	Lowst.	Hghst.	Lowst.	Hghst.	Lowst.	Hghst.	Lowst.	Clos- ing Price Dec., 1888.
Cucuta .....	...	...	...	...	...	...	104	102	103
Demerara—7 % pref.....	142	132	142	135	145	136	148	135	139
Do ORDINARY .....	101	85	94	83	102	90	95	80	82
Denver and Rio Grande									
1st Consol. Mort .....	92	48	123	100	85	78	81	76	77
Do 5 % Improve. Bds. ....	...	...	...	...	...	...	...	...	...
Do Pref. Stock .....	...	...	...	...	70	54	56	43	46
Do COMMON STOCK .....	25	5	37	19	37	22	23	15	17
Detroit G. Haven Equip. ....	117	108	119	109	122	115	120	114	115
Do Consol. Mort. ....	117	108	117	108	120	113	120	114	115
Donna Theresa—5½ deb. ....	96	78	99	91	95	74	90	73	86
Do 7 % pref. ....	16	5	17	7	9	5	8	4	7
Dublin, Wick., & Wxfd.—									
Dublin & Kingstown .....	246	240	244	230	240	235	254	240	254
Do 4½ % deb. stock .....	113	105	107	103	110	104	116	108	114
Do 4½ % deb. stock .....	...	...	115	107	116	107	118	116	118
Do 6 % perpetual .....	145	138	144	132	148	140	151	142	150
Do 5 % pref. ....	112	103	107	100	111	103	116	107	115
Do 4½ % pref., 1875 .....	...	...	...	100	80	95	80	95	...
Do 4 % pref., 1877 .....	...	...	...	88	70	81	70	80	...
Do ORDINARY .....	55	36	56	40	62	40	53	44	45
Dunaberg and Witepsk .....	18	14	18	17	17	16	19	16	18
Dutch Rhenish—4% bnds .....	99	94	98	93	112	91	104	16	19
Do new shares .....	8	4	6	3	6	3	5	3	5
Do new shares .....	3	2	1	2	1	2	1	2	1
East Argentine—6% deb. ....	107	98	117	105	120	111	127	110	114
Do guaranteed 7 % .....	...	109	90	113	96	117	90	101	101
East & Mid—4½ % deb. stk. ....	91	84	90	77	86	77	80	75	77
Do 5 % pref., 1880 .....	...	...	...	102	98	106	97	101	101
Do 5 % pref., 1881 .....	...	...	...	...	...	...	...	...	...
Eastn. Bengal 4% deb. stk. ....	109	102	109	105	109	106	118	106	115
Do A annuities .....	24	21	24	22	24	22	24	23	24
Do B annuities .....	24	21	25	23	25	22	26	24	26
Eastern of France 3% obl. ....	15	14	15	14	15	14	15	15	15
Do SHARES .....	32	28	32	28	32	30	32	31	31
Eastrn. of Mass. 6 % Mt. ....	124	109	135	122	130	117	125	114	118
East Indian 4½ % deb. ....	120	112	122	117	122	117	131	119	130
Do Annuity A .....	25	21	24	22	25	22	24	23	24
Do deferred, plus ½ sur- plus profits .....	124	112	126	120	122	112	123	114	120
Do Annuity B .....	24	21	25	24	25	24	27	25	27
East London 4% 2nd ch. A .....	...	...	...	...	...	118	111	111	114
Do 2nd charge, B .....	...	...	...	...	...	62	40	40	53
Do 3rd charge .....	...	...	...	...	...	35	16	25	19
Do 4th charge .....	...	...	...	...	...	24	10	19	19
Do 3½ % '81, g. deb. stk. ....	100	96	99	96	101	96	107	99	104
Doguar Whchpl. Extn .....	69	64	70	67	76	72	72	72	72
Do ORDINARY .....	18	10	15	8	13	8	12	8	10
E. Tenn. Va. & Ga. ....	...	...	...	...	...	11	9	9	9
Do 2nd pref. ....	...	...	...	...	...	27	20	20	25
Emu Bay, &c. ....	...	...	...	...	...	6	5	5	5
Do 4½ % deb. stock .....	...	...	...	...	...	110	102	102	102
Forth Bridge .....	4	4	11	11	11	119	111	127	115
Furness 4 % deben. stock .....	116	112	116	112	119	113	128	118	124
Do guaranteed stk. ....	110	105	111	107	114	108	123	114	120
Do preference stk. ....	108	103	107	103	111	106	117	107	115
Do preference, 1881 .....	105	101	107	101	109	106	116	107	113
Do ORDINARY .....	105	99	106	89	107	88	106	92	104
Galv., Harris, & S. Ant. 6% .....	111	100	120	110	117	106	110	105	107
Glas. & S.W. Ayr & Maybl. ....	19	18	19	18	19	19	21	19	21
Do St Enoch Station .....	115	106	115	111	118	111	126	117	123
Do 4 % deben. stock .....	116	109	116	113	120	114	129	120	127
Do guaranteed stock .....	114	107	113	111	118	112	125	117	122
Do preference stock .....	110	104	112	108	116	109	123	115	120
Do 4 % pref. stock .....	112	107	114	109	114	107	120	113	118
Do ORDINARY .....	100	91	104	95	104	97	110	98	105
Glaz. Yoker, & Clyde. ....	18	13	21	18	20	16	20	14	17
Grand Rapids & Indiana 7 % Lnd. Gnt. Bds. ....	...	...	...	12	11	12	11	7	12
Do Muskegon Division 5 % Gold Bonds .....	...	...	105	103	107	100	107	101	103
Grand Russian .....	26	23	25	23	...	...	...	...	...
Grand Trunk, Georgian Bay & Erie 5 % Mort Gd. Trunk of Canada—	96	90	100	91	106	96	108	102	103
Atlan. & St. Law. shs. ....	134	125	140	129	145	137	151	144	146
Do Buff. & L. Huron bds. ....	122	115	126	116	128	121	135	128	132
Do Buff. & L. Huron. ....	...	...	...	...	...	13	12	12	12
Do Chic. & G. T. 6 %....	107	99	113	101	114	106	116	109	110
Do do Junction 5 %....	102	97	109	99	109	105	108	104	106
Do do 5 % mort. bonds .....	...	...	106	100	108	102	108	104	106
Do Michigan Air .....	91	86	100	85	106	96	107	101	105
Do 5 % debenture stk. ....	107	97	114	101	118	108	124	114	121
Do 4 % .....	83	77	90	79	94	86	97	91	92
Do equipment bonds... ....	122	114	128	117	129	124	133	125	129

203 Dashwood House, 9 New Broad street, E.C. London, Liverpool, Manchester,  
Note.—The original line runs on the south of the St Lawrence from Quebec to Richmond, Island Pond, and Montreal. Crossing the river, it proceeds to Toronto and Lake Huron. Access was also obtained to the U.S. at Niagara, and by the "Chicago and Grand Trunk," an independent route to Chicago. In 1882, the Great Western of Canada was leased after that company's board had been unseated. The terms of the lease are 30 % of joint tolls, but minimum 3 % on G. W. ordinary secured on certain reserves. This line lies along north shore of Lake Erie from Detroit, where it joins Detroit, Grand Haven, and Milwaukee, and Michigan Central to Niagara and Toronto. [Glasgow.]  
(Continued on page 267.)

## BRITISH, COLONIAL, AND FOREIGN RAILWAYS—Continued.

NAME.	CAPITAL.			PRICES OF THE MONTH.				Last Busi- ness Done.	Last yrs. div. yld. Investor at Latest	PRICES OF 1889.		DIVIDENDS.				
	Subscribed	Share or Stock.	Paid.	Open	Hghst	Lowst	Latest			Price. Per Cent.	Hghst	Lowst	Last Four. Rate per Cent. per Annum. * Interim.			
	£									£ s d						
Grand Trunk of Canada—Guaranteed 4% Stock .....	5,219,800	Stock	100	74	74	73	73½	73½	4 16 0	78½	71	4 Oct. 87	4 Apl. 88	1½ Oct. 88	5½ Apl. 89	
Do 1st preference 5% .....	3,420,000	"	100	70½	70½	68	68½	68½	...	74½	65½	2 Oct. 87	8 Apl. 88	0 Oct. 88	0 Apl. 89	
Do 2nd preference 5% .....	2,530,000	Stock	100	50½	50½	48	48½	48½	...	54½	45½	...	3½ April 88	0 Oct. 88	0 Apl. 89	
Do 3rd pref. 4%—5 after 3 on ord	7,168,055	"	100	26½	26½	25½	26	26½	nil	29½	25½	...	3½ Mar. 84	nil. since	5 Feb. 89	
Do G. W. of CANADA 5% deb.stk...	2,773,900	"	100	121	125	121	124	124½	4 2 0	125	116	5 Aug. 87	5 Feb. 88	5 Aug. 88	5 Feb. 89	
Do do 6% sterling bonds, 1890 .....	991,500	100	100	105	105	103	104½	104	4 0 0	106	103	6 Dec. 87	6 Jne. 88	6 Dec. 88	6 Jna. 89	
Do ORDINARY CONSOLIDATED STOCK (10,000,000/- at 22½ and 26) .....	20,530,127	Stock	100	10½	10½	10	10½	10½	nil.	128	10	nil.	nil.	nil.	nil.	
Great Eastern—Northern & Eastern (guaranteed 5%) .....	910,800	50	50	77	78	76	77	77½	3 5 9	78	75½	5 Aug. 87	5 Feb. 88	5 Aug. 88	5 Feb. 89	
Do, do (guar. 6% in perpetuity) .....	269,600	50	50	86	87	85	86	85½	3 10 9	89	85	6 Aug. 87	6 Feb. 88	6 Aug. 88	6 Feb. 89	
Do London and Blackwall (leased at 4½%) .....	1,832,125	Stock	100	138	139	137	138	138	3 6 0	140	136	4½ Aug. 87	4½ Feb. 88	4½ Aug. 88	4½ Feb. 89	
Do, do 4½% perpetual preference .....	250,055	"	100	138	139	137	138	138	3 6 0	139	136	4½ Aug. 87	4½ Feb. 88	4½ Aug. 88	4½ Feb. 89	
Do, do 4½% debenture stock .....	670,100	"	100	136	137	136	137	136	3 2 0	9	137	132	4½ July 87	4½ Jan. 88	4½ July 88	4½ Jan. 89
Do 4% debenture stock .....	12,144,008	"	100	131	131	128½	129½	129½	3 2 0	132	126	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89	
Do 5 — A .....	238,493	"	100	142	...	142	142	142	3 11 0	156½	145½	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89	
Do 5 — B'67, redm. at 120 .....	321,328	"	100	145	...	145	145	145	3 10 6	146½	140	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89	
Do 4% East Anglia debenture stock .....	108,740	"	100	126½	...	126½	126½	126½	3 4 9	...	...	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89	
Do 4% rent charge .....	477,950	"	100	127	127	125	126½	126½	3 3 6	128	122	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89	
Do Metropolitan stock .....	650,000	"	100	154	156	152	155½	155	3 4 6	156	151	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89	
Do Irred. 4% guar. stock .....	4,966,595	"	100	126	128	126	127	128	3 3 6	128	123½	4 Aug. 87	4 Feb. 88	4 Aug. 88	4 Feb. 89	
Do 4% consolidated preference .....	5,038,799	"	100	125	126	124	126	125	3 4 5	126	122	4 Aug. 87	4 Feb. 88	4 Aug. 88	4 Feb. 89	
Do 4% pref. (redemp.) stock, 1886 .....	2,625,000	"	100	123	126	123	126	126	3 4 6	124	120½	4 Aug. 87	4 Feb. 88	4 Aug. 88	4 Feb. 89	
Do 4%, 1881 .....	700,000	"	100	122	123	122	123	123	3 6 0	123	119	4 Aug. 87	4 Feb. 88	4 Aug. 88	4 Feb. 89	
Do 4½% till 1893, then 4% .....	1,499,952	"	100	123	124	122	123	123½	3 14 9	124	120½	4½ Aug. 87	4½ Feb. 88	4½ Aug. 88	4½ Feb. 89	
Do 4½%, 1887 .....	749,918	"	100	123	124	122	123	123	3 14 9	124	120	...	...	...	4½ Feb. 89	
Do 4% preference 1888 interest at 2½% till July 1, 1891 .....	439,230	"	100	112½	...	112½	112½	112½	...	112½	110½	...	...	...	2½ Feb. 89	
Do ORDINARY STOCK .....	12,518,689	"	100	77½	77½	75½	75½	76	3 2 6	78½	68½	1 Aug. 87	3½ Feb. 88	14 Aug. 88	3½ Feb. 89	
Great Indian Peninsula 4% deb. stk.	2,701,450	"	100	122	123	120	120½	123	3 5 9	123	118	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89	
Do CAPITAL STOCK—guar. 5% .....	20,000,000	"	100	177	177	171	171½	171½	3 12 6	178½	170	5 July 87	7½ Jan. 88	5 July 88	7½ Jan. 89	
Gt North East Lincolnshire, guar. 6% Company, may red. at 50% prem.	600,000	"	100	179½	181	178	179½	179	3 7 0	181	177½	6 Oct. 87	6 Apl. 88	6 Oct. 88	6 Apl. 89	
Do Nottingham and Grantham per- petual 4½% (less expenses) .....	1,014,000	"	100	129	130	128	129	128½	3 3 6	130	126	4½ Aug. 87	4½ Feb. 88	4½ Aug. 88	4½ Feb. 89	
Do Royston, Hitchin, &c., guaran- teed 6% (less expenses) .....	266,675	"	100	178	179	177	178	177½	3 7 3	179	175	5½ Aug. 87	5½ Feb. 88	5½ Aug. 88	5½ Feb. 89	
Do debenture stock 4% .....	8,764,444	"	100	134	135	132	132½	132½	3 0 6	135	130	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89	
Do 4% perpetual guaranteed stock .....	3,044,490	"	100	130	131	129	130	130½	3 2 6	131	126	4 Aug. 87	4 Feb. 88	4 Aug. 88	4 Feb. 89	
Do Leeds, Brad., Halifax, g. 6% with ½ furth'r prfits on G. N. ann. Dec. 31 .....	575,000	"	100	176	...	176	176	176	3 9 5	180	176	6 Aug. 87	6 Feb. 88	6 Aug. 88	6 Feb. 89	
Do 4% perpetual preference .....	12,168,900	"	100	128	130½	128	129	130½	3 3 0	130	124	4 Aug. 87	4 Feb. 88	4 Aug. 88	4 Feb. 89	
Do CONSOLIDATED ORIGINAL STOCK .....	10,884,517	"	100	122	122	121½	122½	122½	3 11 9	126	117½	3 Aug. 87	5½ Feb. 88	3 Aug. 88	5½ Feb. 89	
Do B (B takes 6% first, after that) Do A (A gets all.) .....	1,159,275	"	100	166	167	165	166	167½	3 12 9	167½	161	6 Aug. 87	6 Feb. 88	6 Aug. 88	6 Feb. 89	
Great Northern of Ireland 4% deben- ture stock .....	966,369	"	100	122½	122	122	122	122	3 6 9	122½	119½	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89	
Do 4½% debenture stock .....	466,687	"	100	126½	...	126½	126½	126½	3 8 0	126	122	4½ July 87	4½ Jan. 88	4½ July 88	4½ Jan. 89	
Do 4½% do .....	60,011	"	100	128	131	128	131	131	3 9 9	131	126	4½ July 87	4½ Jan. 88	4½ July 88	4½ Jan. 89	
Do 5% do .....	334,525	"	100	143	145	143	145	145	3 9 9	145	140	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89	
Do 4% guaranteed .....	100,000	"	100	116½	116½	116½	116½	116½	3 9 9	117½	114½	4 Oct. 87	4 Apl. 88	4 Oct. 88	4 Apl. 89	
Do 4½% .....	120,000	"	100	126	...	126	126	126	3 12 0	126	124	4½ Oct. 87	4½ Apl. 88	4½ Oct. 88	4½ Apl. 89	
Do 4½% perpetual preference .....	200,000	"	100	125	...	125	125	125	3 12 0	125	121	4½ Sep. 87	4½ Mar. 88	4½ Sep. 88	4½ Mar. 89	
Do Dungannon 4½% preference .....	75,025	"	100	125	...	125	125	125	3 12 0	125	120	4½ Sep. 87	4½ Mar. 88	4½ Sep. 88	4½ Mar. 89	
Do — 3½% do .....	224,550	"	100	99½	101	99½	101	101	3 19 0	101½	98	3½ Sep. 87	3½ Mar. 88	3½ Sep. 88	3½ Mar. 89	
Do Londonderry—guar 5% .....	507,416	"	100	141½	...	141½	141½	141½	3 11 6	141½	138	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89	
Do 4% preference .....	645,000	"	100	116½	116½	116½	116½	116½	3 9 6	116½	112½	4 Sep. 87	4 Mar. 88	4 Sep. 88	4 Mar. 89	
Do ORDINARY STOCK .....	3,408,356	"	100	128	129	120½	121½	...	4 9 6	130½	120½	4½ Sep. 87	5 Mar. 88	5 Sep. 88	5 Mar. 89	
Great North of Scotland—4% deben- ture stock .....	961,151	"	100	126	...	126	126	126	3 4 0	128	123½	4 Nov. 87	4 May. 88	4 Nov. 88	4 May. 89	
Do 4% lien stock .....	960,252	"	100	119	...	119	119	119	3 8 3	121	116½	4 Oct. 87	4 Apl. 88	4 Oct. 88	4 Apl. 89	
Do 4% guaranteed stock .....	363,862	"	100	115	...	115	115½	115½	3 10 0	115½	112	4 Oct. 87	4 Apl. 88	4 Oct. 88	4 Apl. 89	
Do 4% preference A .....	593,556	"	100	112½	115	112½	114	115	3 11 0	115	111	4 Oct. 87	4 Apl. 88</td			

## BRITISH, COLONIAL, AND FOREIGN RAILWAYS—Continued.

RAILWAYS.	MARKET PRICES IN								The Markets where chiefly dealt in. * Dealings Limited.
	1885.	1886.	1887.	1888.	Closing Price Dec., 1888.	ADDRESSES.			
	Highest	Lowest	Highest	Lowest	Highest	Lowest	Highest	Lowest	
Grand. Trunk of Canada									
Guar. 4 % stock.....	89	50	78½	54	81½	70½	75½	65½	71
Do 1st preference 5 %.....	69	43½	84½	52½	85	73	78	56½	65½
Do 2nd preference 5 %.....	45½	30	70½	36½	74	54	74	37½	45½
Do 3rd preference 4 %.....	23½	14½	40½	18½	41½	27½	41½	21½	25½
DoG.-WEST CANADA 5%.....	106	95	113	99	116	105½	121½	113	116
Do do 6% ster. bds. ....	107	102	110	104	109	104	109	102½	103½
Do ORDINARY CON- SOLIDATED STOCK....	11½	7	17	9½	17½	11½	17½	9½	10½
Gt. Eastern Northern & Eastern .....	75½	64½	70	67	71½	67	77	70½	75½
Do, do 6 %.....	...	81	78½	82	78½	89½	79	85	85
Do Lon. & Blackwall....	126	118	127	123	130	124	138½	130	137
Do, do preference .....	126	118	127	123	130	124	138½	130	137
Do, do deb. stock 4½%.....	122	117	123	119	128	120	136½	126	132½
Do 4% debenture stock.....	118	112	119	115	121½	116	130	120	126
Do 5 — A.....	140	135	141	138	150	141	...	...	145½
Do 5 — B.....	128	123	133	126½	140	133	145	137½	145
Do E. Anglian deb.stk. ....	115	110	117	113	120	114	126½	119	126½
Do 4% rent charge.....	112	108	114	111	117	111	126	114	122½
Do Metrop. stock.....	137	131	138	131	144½	136	154	140	151
Do 4% guaranteed.....	113	107	115	111	117½	111	126½	116	125
Do 4% cens. pref.....	...	...	...	...	...	...	...	...	...
Do 4% pref., 1886 .....	...	...	...	...	...	121	113	121	121
Do 4½%, 1881.....	105	100	111	103	114	107	120	111	119
Do 4½%, 1893 .....	...	...	111	110	114½	108	121½	113	121
Do 4½%, 1887 .....	...	...	...	...	...	...	...	...	...
Do 4% pref., 1888 .....	...	...	...	...	...	...	...	...	...
Do ORDINARY.....	69½	57½	73½	62½	70½	64½	72½	63½	68½
G. Indian Pen. 4% deb.s. ....	...	...	...	...	110	106	121	108	119½
Do CAPITAL STOCK ...	146	128	153	142	161½	144½	174	155	170x
Gt. Northern—E. Linc. ....	161½	156	167	159	168½	160½	182	166	179
Do Notting. & Grnithm. ....	118	108	117	113	119	112	128½	118	126
Do Royston, Hitchin. ....	161	152	166½	159½	166	161	180½	164½	177½
Do debenture stck. 4%.....	123	113	123	118	127	119	134½	124	130x
Do 4% perp. gtd. stck. ....	...	...	...	...	...	...	...	...	...
Do Leeds, Brad., Hal. 6%.....	159½	156½	168	159½	170½	162½	182	170½	180
Do 4% perp. pref.....	...	...	...	...	...	127	116	124	124
Do ORIGINAL STOCK....	114½	105	117½	108½	116	110½	119½	111½	117½
Do B .....	155½	147	156	148	163	152	167	158½	162½
Do A .....	105½	92½	113	102½	108½	97	108½	96½	101½
Gt. Northn. of Ireland.— debenture stck. 4%.....	115½	110	112½	103½	112½	106½	122	112	119½
Do — 4½%.....	118	113½	115½	106½	116	111½	130	115	122
Do — 4½%.....	119	118	119	113½	122	121	129½	122	127
Do — 5%.....	137	123½	131	126½	134	129	148½	135	140
Do 4% guaranteed .....	111	105	106½	101	108	104	114½	106½	114½
Do 4½% — .....	118	117½	119	109	112	112	124	115½	124
Do 4½% preference .....	118	116	118	109	118½	110½	122	117	121½
Do Dungannon 4½%.....	...	...	113	110	115	113	121½	115	120
Do — 3½%.....	94	89	91	85½	99	85½	99	90½	99
Do Londonderry .....	137	130	130	121	133½	124	140½	130	138½
Do 4% preference .....	109½	101	107	99	103	113	107½	107	114½
Do ORDINARY .....	117	102	104½	95	109	101½	125½	106½	125½
Gt. Nth.of Scot. 4%deb.stk	112	108½	115	111½	118	112½	126	116	123½
Do 4% lien stock .....	108	103½	110	106	112½	107	119½	110½	116½
Do 4% guaranteed.....	106	102½	106	102	112	104½	114	112	112
Do 4% pref. A .....	106½	101	105½	103	108½	103½	115	106½	113½
Do — B .....	100	96	100	97	103½	98	107	101½	103
Do 5% — C .....	10½	10	10½	9½	11½	9½	11½	11	11
Do ORDINARY .....	54½	44½	58½	47½	60½	54½	60½	53½	58
G. Sth. & W. of Irl. deb.stk	115½	102½	111½	103	112½	109½	126	112	120
Do 4% pref. .....	114	104½	108	100	109	103	116	107½	115
Do ORIGINAL.....	117½	97½	103	90	106½	97½	113	100½	113
Great Southern of Spain .....	...	...	...	...	10	...	96½	95½	96
Do 7% pref. shares .....	...	...	...	...	...	10	8	8	8
Gt. Western — Llanelli and Dock .....	...	...	...	...	...	...	...	...	...
Do 4% deb. stock .....	122	114	124	118	126½	119	134	124	130x
Do 4½% deb. stock.....	127	117	127	124	130	123	140	128	133x
Do 4½% deb. stock.....	133	124	135	130	138	131	149	137	143x
Do 5% deb. stock .....	148	139	149	143	150	145	163½	148½	158x
Do rent charges stock .....	143	134	145	140	148	140	160	148	156
Do 4½% W. Cornwall .....	...	...	...	...	...	...	...	...	...
Do 5% con. guar. ....	143	133	145	142	147½	140	165	148	156
Do 5% con. pref. stck. ....	141	132	143	138	146	139	156	145	154
Do ORDINARY .....	140½	125½	139½	126½	140½	133	152½	139	151½
Paddington Station, W.									
Note.—Original line from London to Bristol, but the system of 2,560 miles now extends to Exeter, Plymouth, Weymouth, Cornwall, the whole of South Wales, Chester, Birkenhead, Oxford, Birmingham, and Wolverhampton. Capital expended, 75,368,000/. The amalgamation of all the sections and conversion to narrow gauge has had a beneficial effect. Great Western dividends fell from 8% in 1847 to nil in 1858, and shortly after the panic of 1866 dividends were paid in stock. Recently dividends have been improving.—Sir Daniel Gooch, M.P., Chairman; J. D. Higgins, Secretary.									
Llanelli address—Burrows Lodge, Swansea.—C. T. Murdock, Chairman; R. Glascodine, Secretary.									

[Continued from page 265.]  
Great Western capital completely absorbed. 3,419½ miles in operation, including Chicago and Grand Trunk, and Detroit, G. H., and Milwaukee. Line reconstructed on narrow gauge. Capital expended, 52,203,000/.

President, Sir H. W. Tyler. Secretary, J. B. Renton.

Liverpool Street Station, London. London, Manchester, Liverpool. Note.—The lines run from London to Colchester, Yarmouth, Cambridge, Ely, Lynn, Peterborough, and throughout the Eastern Counties lying between the Wash and the Thames. Access in 1882 obtained to Doncaster, by means of the Northern Extension, and running powers over the Great Northern. Prior to 1866, a Metropolitan system, involving a large outlay, was undertaken, for which, during the panic of that year, the board were unable to obtain funds, and the line was placed in Chancery. Issues of debenture stock provided for back dividends, and other capital liabilities. In November, 1868, the line was relieved from Chancery, and the company has since developed a large suburban traffic. The "Eastern Counties" was merged into Great Eastern in 1862, and in 1863-4-5 dividends averaging about 2% per annum were paid. Then for four years there were no dividends. Since then moderate distributions have been made. Capital expended, 43,924,000/. 1,125 miles in operation—Ch. Hy. Parkes, Chairman; Joseph Hadfield, Secretary.

Note.—London and Blackwall address—Fenchurch Street Station, E.C. Colchester, Stour Valley, &c., address—18 Austin Friars, E.C. Northern and Eastern address—Liverpool Street Station, E.C.

3 New Broad street, E.C. London, &c. Note.—Capital expended, 24,445,000/. 1,504 miles in operation. Purchasable 1899. Exclusive of 580 miles projected under a separate subsidiary Company.—T. R. Watt, Ch., F. L. Soare, Sec.

King's Cross Station, N. London, Liverpool, Manchester. Note.—The main line runs from London to Peterborough, Doncaster, Leeds, Bradford, and Halifax (and running powers to York), with branches to Cambridge, Nottingham, and Grimsby. Mileage worked 929 miles, and 78 miles of canals. Capital expended, 36,528,000/. Dividends rose from 2 per cent in 1851 to 4½ in 1854, fell to 1½ in 1856, and then rose steadily up to 7½ in 1864, 1865, and to 7½ in 1873, but subsequently declined, owing to agricultural depression and to competition with the Great Eastern.—Lord Colville of Culross, K.T., Chairman; W. Latta, Secretary.

Amiens street, Dublin. Dublin, Belfast. Note.—Dublin and Belfast and Dublin and Drogheda lines amalgamated in 1875—the former converting in Northern stock at 77½ per cent, and the latter at par. Ulster joined in 1876 on receiving 124½ per cent. Northern stock. Length of line 487 miles, and 49 miles additional worked. Capital expended, 7,335,000/.—J. W. Murland, Chairman; J. P. Culverwell, Sec.

Note.—Londonderry and Enniskillen address—4 Coleman street buildings, E.C.—J. W. Murland, Chairman; J. P. Culverwell, Secretary.

Waterloo Station, Aberdeen. Edinburgh, Aberdeen, Glasgow and Liverpool.

Note.—This company works a system of 315½ miles in Aberdeenshire, Banffshire, and the North-Eastern part of Scotland. Many years ago this line paid 7% dividends; but it was found that charges had been improperly made to capital. The opening of the Highland Railway also diminished the traffic, which, however, has since improved so that dividend payments have been resumed, and paid with regularity. Capital expenditure, 5,399,365/.—William Ferguson, Chairman; W. Moffatt, Secretary.

Kingsbridge Terminus, Dublin. Dublin. Note.—Dividends hitherto steady, having varied between 3½ and 6 per cent. during 25 years. Capital expended, 8,330,000/; miles in operation 553.

—J. C. Colvill, Chairman; F. B. Ormsby, Secretary. R. G. Colhoun, T. M.

53 New Broad street, E.C. A. J. Mundella, London. Ch.; A. F. Judd, Sec.

Paddington Station, W. London, Manchester, Liverpool. Note.—Original line from London to Bristol, but the system of 2,560 miles now extends to Exeter, Plymouth, Weymouth, Cornwall, the whole of South Wales, Chester, Birkenhead, Oxford, Birmingham, and Wolverhampton. Capital expended, 75,368,000/. The amalgamation of all the sections and conversion to narrow gauge has had a beneficial effect. Great Western dividends fell from 8% in 1847 to nil in 1858, and shortly after the panic of 1866 dividends were paid in stock. Recently dividends have been improving.—Sir Daniel Gooch, M.P., Chairman; J. D. Higgins, Secretary.

Llanelli address—Burrows Lodge, Swansea.—C. T. Murdock, Chairman; R. Glascodine, Secretary.

## BRITISH, COLONIAL, AND FOREIGN RAILWAYS—Continued.

NAME.	CAPITAL.		PRICES OF THE MONTH.					Last yrs. divs. yld. Investor at Latest Done.	PRICES 1889.		DIVIDENDS.				
	Subscribed	Share or Stock.	Paid.	Open.	High.	Low.	Last.		High.	Low.	Last Four. Rate per Cent. per Annum. *Interim.				
Great Western of Brazil Railway, Limited, 6% debenture stock .....	£ 306,250	Stock 100	125	125	124	125	125	4 17	0 125	120	6 Aug 87	6 Feb. 88	6 Aug 88 6 Feb. 89		
Do 6% Exten. debenture stock .....	148,600	" 100	114	115	114	115	113½	5 5	0 115	112	6 Aug 87	6 Feb. 88	6 Aug 88 6 Feb. 89		
Do shares—guaranteed.....	300,000	" 20	20	20	20½	19½	20	5 10	0 20½	19½	6 Oct. 87	6 Apr. 88	5 Oct. 88 6 Apr. 89		
Greenock & Wemyss' Wrk by Cal. Bay preference .....	30,000	10	10	11½	...	...	11½	11	4 7	0 11½	11½	5 Apr. 87	5 Apr. 88	5 Oct. 88 5 Apr. 89	
Do ordinary..... f 45% gr. recpt.,	120,000	" 10	10	12½	...	...	12½	12½	1 8	3 12½	12½	nill.	nill.	1 Oct. 88 24 Apr. 88	
Hamilton & N.-Western 6% 1st Mort.	450,000	100	100	112	112	109	110½	109½	5 9	0 113	107½	6 Dec. 87	6 Jne. 88	6 Dec. 88 6 Jne. 89	
Havana Railways 1st Mort 7% bonds redeem. 20 yrs from July, 1887 .....	299,600	100	100	112	113	111	112	112½	6 1	0 113	106½	7 July 87	7 Jan. 88	7 July 88 7 Jan. 89	
Highland 4½% debenture stock .....	1,132,964	" 100	126	127½	...	182½	182	182	3 6	0 185½	170	6 Nov. 87	6 May 88	4 Nov. 88 4 May 89	
Do Perth & Dunkeld 6% pref. ....	76,000	" 100	182½	...	145½	145	148	3 9	0 148	145½	5 Nov. 87	5 May 88	5 Nov. 88 5 May 89		
Do Nairn 5% preference .....	45,000	" 100	145½	...	177½	176	177½	176	3 8	0 180½	167	6 Nov. 87	6 May 88	6 Nov. 88 6 May 89	
Do do 6% pref. minimum .....	59,080	" 100	177½	177½	176	177½	176	176	3 9	0 129	124½	4 Nov. 87	4 May 88	4 Nov. 88 4 May 89	
Do Class A, 4½% preference.....	513,650	" 100	124½	123	124½	129	127½	127½	3 13	6 138	134½	5 Nov. 87	5 May 88	5 Nov. 88 5 May 89	
Do Class B, 5% .....	400,000	" 100	134½	136	134½	136	137	137	3 15	0 92	80	3½ Nov. 87	2½ May 88	3 Nov. 88 3 May 89	
Do ORDINARY CONSOL. CAPITAL .....	1,898,567	" 100	90	91½	90	91½	91½	91½	3 15	0 92	80	3½ Nov. 87	2½ May 88	3 Nov. 88 3 May 89	
Hull, Barnsley, & West Riding Junct.	3,300,000	" 100	33½	36½	33	34½	34½	34½	nill.	39½	32½	...	...	5 Jan. 84 nil. since	
Illinois Central Railway 5% sterling sinking fund bonds, before 1903 .....	\$4,842,000	\$1,000	205½	107	106	107	108	107	4 6	0 109	106	5 Oct. 87	5 Apr. 88	5 Oct. 88 5 Apr. 89	
Do 6% sterling bonds, 1895.....	500,000	200	200	111	112	111	112	111½	4 1	0 112	108½	6 Oct. 87	6 Apr. 88	6 Oct. 88 6 Apr. 89	
Do 5½% sterling bonds, 1905.....	200,000	200	109	109	107	107	107½	4 8	3 109	106½	5 Dec. 87	5 Jne. 88	5 Dec. 88 5 Jne. 89		
Do 3½% bonds, 1850 .....	1,000,000	Stock 100	97	98	96	97	97	3 13	6 98	94	...	...	3½ July 88	3½ Jan. 89	
Do 6% 1st Mort. Chic. & Springfield, '98	\$1,800,000	\$1,000	205½	114½	116½	113½	113½	x116½	4 8	3 116½	111	6 Dec. 87	6 Jne. 88	6 Dec. 88 6 Jne. 89	
Do Leased line 4% stock .....	\$10,000,000	\$100	205½	102	102	100	100x	102½	4 0	0 102½	97	4 Dec. 87	4 Jne. 88	4 Dec. 88 4 Jne. 89	
Do \$100 SHARES .....	\$30,000,000	\$100	\$100	119½	120	117	117½	117	5 2	0 121	110½	7 Aug. 87	7 Feb. 88	7 Aug. 88 5 Feb. 89	
Imperial Brazilian, Natal, and Nova Cruz, Lim., 5½% deb. red by 1910 .....	307,100	100	100	99	100	98	100	99½	5 11	0 100	93	5½ Oct. 87	5½ Apr. 88	5½ Oct. 88 5½ Apr. 89	
Do preferred 7% shares .....	250,000	20	20	10½	10½	9½	10	9½	5 10	0 10½	9	2½ Oct. 87	3½ Apr. 88	2½ Oct. 88 3½ Apr. 89	
Indianapolis and Vincennes 7% 1st mrt. (gua. by Pennsy. Rly.) 1908 .....	\$1,700,000	\$1,000	205½	130½	132½	130½	132½	131	4 14	0 133	125	7 Aug. 87	7 Feb. 88	7 Aug. 88 7 Feb. 89	
Do 6% 2nd mortgage, 1900 .....	\$1,450,000	\$1,000	205½	108	110	106	108	110	5 1	0 112	106	6 Oct. 87	6 Apr. 88	6 Oct. 88 6 Apr. 89	
Indian Mid. L. gua. 4% & surp. profits	3,000,000	100	100	120	122½	120	120x	122½	3 6	0 122½	116	4 July 87	4 Jan. 88	4 July 88 4 Jan. 89	
Interoceanic of Mexico 6% mrt. deb. stk	1,400,000	Stock 100	107½	108	107	107	107½	107½	5 12	3 108½	103	...	...	6 Mar. 89	
Isle of Man 5% preference .....	50,000	5	5	6½	6½	6½	6½	6	3 17	0 6½	6½	5 Sep. 87	5 Mar. 88	5 Sep. 88 5 Mar. 89	
Do ordinary .....	139,715	5	5	5½	5½	5½	5½	5½	4 8	0 5½	5½	4 Sep. 87	6 Mar. 88	4 Sep. 88 6 Mar. 89	
Isle of Wight .....	139,150	Stock 100	129½	132½	129½	132½	131½	4 3	0 133	125	5½ for 85	5½ for 86	9 for 87	5½ for 88	
Ituana (Brazil) 6% debentures .....	150,000	100	100	114	115	113	114	112½	...	115	112	...	...	...	
Kansas City Wyandotte, &c. 1st mt. bonds, 1938 .....	\$2,871,000	\$1,000	205½	100	101	99	100	100½	5 0	0 101	93	...	...	5 Jan. 89	
La Guaira & Caracas, L., 5% deb. stk.	370,000	Stock 100	105	106	104	105	105	105	4 16	3 9	106	97	5 Sep. 87	5 Mar. 88	5 Sep. 88 5 Mar. 89
Do SHARES .....	320,000	10	10	9	9½	8½	9x	8½	...	10½	6	0 Dec. 87	5 May 88	0 Dec. 88 4 Jne. 89	
Lake Shore & Mich. Southern shs.	\$49,466,500	\$100	\$100	108½	109	107½	107½	107½	4 12	3 109½	102½	4 Aug. 88	4 Feb. 88	4 Aug. 88 4 Feb. 89	
Lancashire & Yorkshire 4% deb. stk.	11,292,296	Stock 100	132½	132½	130½	131½	x132	3 1	0 132½	128	4 July 87	4 Jan. 88	4 July 88 4 Jan. 89		
Do 6% perpetual guaranteed .....	794,040	" 100	183½	184½	181	184½	184½	184½	3 5	0 184½	179	6 July 87	6 Jan. 88	6 July 88 6 Jan. 89	
Do E. Lancs. 6%, and surplus profits	288,375	" 100	183½	184½	181	184½	181½	181½	3 5	3 184½	181	6 Aug. 87	6 Feb. 88	6 Aug. 88 6 Feb. 89	
Do, do 4½% and surplus profits	100,000	" 100	139	139	138½	139	139	139	3 5	6 139½	135	4½ Aug. 87	4½ Feb. 88	4 Aug. 88 4 Feb. 89	
Do 4% consolidated guarntd. stk.	1,404,929	" 100	128	129½	128	129½	128½	128½	3 2	6 129½	124	4 Aug. 87	4 Feb. 88	4 Aug. 88 4 Feb. 89	
Do consolidated 4% preference .....	8,390,187	" 100	126½	129	126½	129	127	127	3 2	9 128½	124½	4 Aug. 87	4 Feb. 88	4 Aug. 88 4 Feb. 89	
Do 1882 4% perpetual .....	2,130,000	" 100	124½	128	124½	128	128	128	3 3	6 128	123	4 Aug. 87	4 Feb. 88	4 Aug. 88 4 Feb. 89	
Do 1884 4% preference .....	2,520,000	" 100	124½	127½	124½	127	127	127	3 3	6 127½	122½	4 Aug. 87	4 Feb. 88	4 Aug. 88 4 Feb. 89	
Do 1887 4% preference .....	963,000	" 100	123½	125½	123½	125½	124½	124½	3 4	6 125½	122	4 Aug. 87	4 Feb. 88	4 Aug. 88 4 Feb. 89	
Do CONSOLIDATED STOCK .....	16,740,995	" 100	123½	123½	123½	123½	123½	123½	3 7	0 125½	117½	3½ Aug. 87	4½ Feb. 88	3½ Aug. 88 4½ Feb. 89	
Lehigh Valley 6% consol. mort. 1923 .....	\$3,000,000	\$1,000	205½	140	143	138	140	140	3 17	9 143	128	6 Dec. 87	6 Jne. 88	6 Dec. 88 6 Jne. 89	
Do 6% sterling mortgage "A," redeem. by drawing by 1897 .....	1,000,000	\$1,000	205½	110	110	107	107x	107	4 3	6 111	106	6 Dec. 87	6 Jne. 88	6 Dec. 88 6 Jne. 89	
Lemberg-Czernowitz-Jassy 5% guaran- teed 200fl shares .....	2,244,880	20	20	20½	20½	19½	20	19½	6 11	9 21	17	6½ for 84	6½ for 85	6½ for 86 6½ for 87	
Leopoldina (Brazil), 6% Bonds .....	486,800	50	50	54½	55½	54½	55	55½	5 10	0 56	53	In t. 1 April	1 October.		
Do 5% sterling debentures 1924 .....	1,000,000	100	100	105	105	102½	104x	104½	4 15	3 105½	98	5 Jne. 88	5 Dec. 88	5 Jne. 89	
Lima Railways, Limited .....	800,000	20	20	8½	8½	7½	8	7½	2 20	0 9	7	0 July 85	14 July 86	1 July 87 1 July 88	
London & N.-Western 4% debent. stk.	27,369,209	Stock 100	134	135	133½	135	134	134	3 0	6 135	131	4 July 87	4 Jan. 88	4 July 88 4 Jan. 89	
Do 4% consolidated guaranteed .....	15,100,406	" 100	131	133	131	132	133	133	3 1						

## BRITISH, COLONIAL, AND FOREIGN RAILWAYS—Continued.

RAILWAYS.	MARKET PRICES IN								Clos-ing-Price Dec., 1888.	ADDRESSES.	The Markets where chiefly dealt in. * Dealings Limited.
	1885.		1886.		1887.		1888.				
	Hghst.	Lowst.	Hghst.	Lowst.	Hghst.	Lowst.	Hghst.	Lowst.			
G.W. & N. Brz. 6% deb. stk.	118½	110½	120	110	121	113	125	119	121	2 Coleman street, E.C. Frank Parish, Chairman. H. Watts, Sec.	London.
Do 6% Ext. deb. stock	...	...	...	...	113	107	115½	111	113		
Do shares	23	20½	21	16½	20	18	22½	19½	20		
Greenock & Wem. pref.	13	10½	...	...	13	12½	12½	11½	11½	186 West George street, Glasgow. James Lamont, Ch. James Keyden, Secretary	Glasgow.*
Do ordinary	...	...	...	...	...	...	...	...	12½		
Ham. & N.-W. 1st Mrt.	108	99	111	104	112	106	113	107½	108½	Absorbed by Grand Trunk.	London.*
Havana Rails. 1st Mrt. 7%	108	101½	112	104	114	106	111	107	110	Agents—Messrs J. H. Schröder and Co., Leadenhall street, E.C.	London.
Highland 4½% deb. stk.	118½	115½	121	116½	125	119½	131	123	130½	Inverness.	Edinburgh, Glasgow, Aberdeen
Do 4% deb. stock	114½	109½	117	112½	118	113½	125	116½	123½	Note.—This system consists of an amalgamation of the Inverness and Aberdeen, and Inverness and Perth lines; and extends to Nairn and into Ross-shire. Miles in operation, 423½. This company works the Sutherland lines.—Hon. T. C. Bruce, M.P. Ch.; Andrew Dougall, Sec.	
Do Dunkeld 6%	168	155	165	161	168	161	172	165	170		
Do Nairn 5%	135	125	135	131	137½	130	150	136	147½		
Do, do 6% minimum	169	155	166	163	168	159½	170	165	167		
Do class A, 4½% pref.	118½	116	122	116½	125½	120	130	122½	125		
Do class B, 5% .....	125	122	130	120	135	127½	137	131	135		
Do ORDINARY .....	93½	87½	92½	89	92½	77½	84½	76½	80		
Hull, Barnsley .....	4½	3½	28	15	31	16½	42	24½	33½		
Illinois Central 5% ster. sinking fund .....	111	104	114	109	111	107	110½	106	107	16 Tokenhouse yard, E.C. Lt-Col. G. Smith, Ch., Agents—Messrs Morton, Rose, & Co., Bartholomew lane, E.C. Head-Office Chicago. Transfer Office—214 Broadway, New York.—Stuyvesant Fish, President; A. G. Hackstaff, Sec.	J. Daniel, S.—London, Hull, &c. London, Liverpool, &c.
Do 6% sterling, 1895.	117	111	119	114	116	110	116½	109	110		
Do 5% sterling, 1905.	112	106	113	108	112	107	113	107	107½		
Do 3½% bonds, 1850.	...	...	...	...	...	...	97	94	96		
Do 6% Chic. & Spring	122	115	124	118	120	120	120	112	112½	Main lines—Chicago to Cairo, 364 miles; Cairo to New Orleans, 548 miles; total length 2,386 miles.	
Do 4% stk. leased lines	97	86	102	96	101	102	102	97	98½		
Do \$100 SHARES .....	143	119	146½	136	141	126	126½	115	117½		
Imperial Brazilian, Nata & N. Cruz, 5½% deb	82½	72	97½	80½	97	87½	98	91	93	4 Finsbury circus, E.C. E. Etlinger, Ch.; Walter Miller, Sec.	London.
Do 7% shares .....	7½	4	9½	6½	9½	6	10½	7½	9		
Indianapolis & Vincennes 7% 1st mort.	126	116	132	124	129	121	130	122	127½	Indianapolis, Indiana, U.S. G. B. Roberts, President; S. B. Leggett, Secretary.	London.
Do 6% 2nd mort.	110	105	114	106	115	103	111	103	108	3 New Broad street, E.C.	London.
Indian Mid. gua. 4% .....	...	...	111	107	112½	103	118	108	116½	T.R. Watt, Chairman; R. A. Fayrer, Secretary	
Interoceanic, &c. .....	...	...	...	...	...	...	...	...	48	A. B. Forwood, Ch.; G. W. Hoghton, 9 New Broad street, E.C.	
Isle of Man preference .....	...	...	...	...	...	...	...	...	...	Douglas. Sir John Pender, M.P., Chairman. G. H. Wood, Secretary.	Liverpool, Manchester.
Do ORDINARY .....	4½	4	4½	4½	5½	4½	5½	4½	5½	122 Cannon street, E.C. R. Hicks, Secretary.	London.*
Isle of Wight .....	123	115	129½	120	135	120	133	125½	130½		
Ituana, 6% debentures .....	...	...	...	...	...	...	...	...	...		
Kansas City Wyandotte .....	...	...	...	...	...	...	96	94	95		
La Guaira and Caracas .....	112	107	118	111	97	92	99½	93	97	43 New Broad street, E.C. T. C. Sanders, Manager; A. Bliss, Secretary.	London.
Do shares .....	...	...	9	7½	7½	6½	7½	6½	6¾	Cleveland, Ohio. W. K. Vanderbilt, Chairman.	London, New York, &c.
Lake Shore & Michigan .....	92½	52½	103½	78	101½	92½	107	88½	106½	Hunt's Bank, Manchester.	Manchester, London, Liverpool.
Lanc. & York. deb. stk.	120½	112½	120½	115½	123	117½	132	122½	128½	Note.—Main line, 50½ miles, from Manchester to Leeds, with branches to Liverpool, Preston, Sheffield, Halifax, Wakefield, Bolton, Bury, Huddersfield, Blackburn, &c. The length of line opened is 511 miles. Capital expended, 45,374,000/. An amalgamation was arranged in 1872 with the London and North-Western, but the Bill was rejected by Parliament. The dividends fell from 7 in 1847 to 2 in 1850. They then rose to 7½ in 1871, and to 8½ in 1872; but declined to 4½ in 1879, owing to large new capital expenditure. In 1880 there was a recovery to 5½, but since then there has been a decline.	
Do 6% perpetual .....	164	157	168	160	170	164	183½	166	182		
Do E. Lancashire 6% .....	164	159	169	162	170	164	183½	169	182		
Do — 4½% .....	123	118	130	119	133	126½	140	130	137		
Do 4% guaranteed .....	116	109½	117	113	120	113½	128	119	126		
Do 4% preference .....	113	107	116½	111	117½	111	126	117½	124½		
Do, 1882, 4% perpetual .....	110½	104½	113½	109	116½	109½	125½	116	123		
Do 1884, 4% pref. ....	10½	9½	10½	10½	116½	111½	125½	115	122½		
Do 1887, 4% pref. ....	...	...	...	...	...	...	7½	7	7½		
Do CONSOL STOCK .....	117½	104½	114½	99½	123½	113½	121½	114½	117½	G. J. Armitage, Chairman; J. H. Stafford, Secretary.	
Lehigh Valley 6% mrt. 1923	130	122½	138	128	138	130½	135	127½	130½	Philadelphia; H. E. Packer, President.	London.
Do 6% sterling A .....	112	107	114	109	111	107	111	107	107½	Agents—Messrs J. S. Morgan & Co.	
Lemberg - Czernowitz - Jassy 4% SHARES .....	19	15½	19½	17½	18½	16	19	16	17	16 Fenchurch street, E.C. M. Zingler, Sec.	London &c.
Leopoldina bonds .....	...	...	...	...	53	51	55½	51½	54	Agents—London and Brazilian Bank, E.C.	London.
Do 5% sterl. debts .....	...	...	...	...	...	102½	97½	97	98		
Lima Railways .....	8½	4½	8½	5½	7	5½	7½	4½	7½	1&2 Gt. Winchstr st. blgs, E.C. Lt Col. Hamilton, Ch. G. T. Curtis, Sec.—London.	
London & N. Westn. deb. stk.	124	115	124	119½	128	119	134½	127	132	Euston Station, N.W.	London, Manchester, Liverpool, &c.
Do 4% guaranteed .....	119	110	120	115	122	115	130	121	126	Note.—Main line from London to Rugby, Birmingham, Manchester, and Liverpool, with branches to Carlisle, Whitehaven, Holyhead, Leeds, Oxford, Peterborough, North and Central Wales, Cambridge running powers on the North London, Metropolitan District, &c., &c. Miles in operation 2,043. Canals, 303 miles. Capital expended, 99,639,000/. The dividends were 10 per cent. in 1846; in 1858, 4%; in 1871, 7½; since then lower.—R. Moon, Chairman; F. Harley, Secretary.	
Do 4% preferential .....	119	109	118	113	119½	114	129	119	125		
Do CONSOL STOCK .....	170	153½	166½	151½	169	160½	173	163½	172½		
Do Shropshire Union .....	85	77	83	75½	84½	80	86½	82½	86		
Lind & S. Westn 4% deb. stk.	122	113	122	118	125½	118	134	123	130½	Waterloo Station, S.	London almost exclusively.
Do 1½ 4% .....	...	...	122	118	126	118	134	123	130½	Note.—From London to Southampton, Weymouth, Exeter & N. Devon. Separate lines to Portsmouth, Windsor, Reading, &c. Miles open, 801. Dividends—8 in December, 1847, but fell to 3 in June, 1850; after that slowly improved. Many small lines recently absorbed. City extension needed. Capital expended, 31,898,000/.—Hon. R. H. Dutton, Chairman; C. Scotter, G. Manager; F. J. Macaulay, Secretary.	
Do 3½% deb. stock .....	104	100	105	101	107½	102	116	106	113½		
Do 3% deb. stock .....	...	...	...	...	...	...	...	...	...		
Do guaranteed 4% .....	116	110	117	113	120½	112	128½	119	126		
Do preference 4% .....	115	107	115	111	118½	112	126½	117	124		
Do 4%, 1884 .....	...	...	114	111	118	111	127	117	124		
Do CONSOLIDATED .....	123	120	128½	118½	132½	123½	143½	131½	143		
L. B., & S. C. 4% deb. stk.	118	112	118	115	121	115	129½	118	126½	London Bridge Station, S.E.	London, &c.
Do 4½% debent. stk.	131	123	133	128	135½	128½	147½	132	142½	Note.—The old main line runs from London to Brighton, and Brighton to Portsmouth. There is also a large network in Surrey and Sussex, besides valuable Metropolitan extensions. 473 miles in operation. Capital expended 23,970,000/. Divs. in '46 were 5½%; but fell to 3½% in '48. Then gradually rose to 6% in seven years '56-62. Misappropriation being then discovered, "nil" was forthcoming in 1867; but there has been a steady improvement under the chairmanship of Mr Laing.—Samuel Laing, M.P., Chairman; Allen Sarle, Manager and Secretary.	
Do 5% guaranteed .....	138	131	141	135	145½	137	155	144	155		
Do 5% pref. ....	135	129	137	132	144	134	153½	143	151		
Do 2nd 5% pref. ....	132	127	136	130	143	133	151	142	150		
Do ORDINARY .....	121	105	133	117	137	125½	145	134	144		
Do preferred .....	142	130	151	139	154	144	161	151½	159		
Do deferred .....	104½	79½	119½	93½	122½	109½	133½	112½	132½		
Do contingent rights .....	22	10	28	12	27	20	28½	19	26		
L. C., & D. Shness. 4½% .....	116	113	125½	117	125½	120	...	126½	126½	Victoria Station	

## BRITISH, COLONIAL, AND FOREIGN RAILWAYS—Continued.

NAME.	CAPITAL.			PRICES OF THE MONTH.				Last Busi ness Done.	Last yrs. divs. yld. Investor at Latest Price. Per Cent.	PRICES OF 1889	DIVIDENDS.				
	Subscribed	Share or Stock.	Paid.	Open	Highest	Lowest	Latest				Highest	Lowest	Last Four Rate per Cent. per Annum.		
London, Chatham, & Dover 4½% per- petual arbit. debent. stock.....	£ 5,512,526	Stock	100	139	139	137	137x	138½	3 5 9	139½	134	4½ July 87	4½ Jan. 88	4½ July 88	4½ Jan. 89
Do 4½% per. B debenture stock.....	969,674	"	100	136	138½	135	135x	138½	3 6 9	138½	131½	4½ July 87	4½ Jan. 88	4½ July 88	4½ Jan. 89
Do 4% debenture stock.....	370,711	"	100	123	124	122	122x	119½	3 5 6	124	117	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89
Do 4% debenture stock, 1883.....	850,641	"	100	123	124½	122	122x	124½	3 5 6	124½	117	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89
Do 4½% arbitration pref. stock.....	6,329,974	"	100	112½	112½	109½	110½	110	3 3 6	116½	103	2½ Aug 87	4½ Feb. 88	2½ Aug 88	4½ Feb. 89
Do 4½% second preference.....	869,532	"	100	71	71	67½	68	67½	n.i.l.	75½	63	n.i.l.	n.i.l.	n.i.l.	n.i.l.
Do ARBITRATION ORDINARY STOCK.....	11,257,782	"	100	27½	27½	25½	26	26½	n.i.l.	29½	23½	n.i.l.	n.i.l.	n.i.l.	n.i.l.
Lond., Til., & Southend 4% deb. stk.....	594,698	"	100	126	128½	125	125x	128½	3 4 6	128½	122	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89
Do 4% preference stock.....	400,000	"	100	117	118	116	117	116½	3 9 6	118	115	4 Aug 87	4 Feb. 88	4 Aug 88	4 Feb. 89
Do CONSOLIDATED STOCK.....	1,332,500	"	100	123	123	120½	122	121	3 14 6	126	118½	3 Aug. 87	4 Feb. 88	4 Aug 88	4 Feb. 89
Long Island 5% Gold Coup. Bonds, 1931.....	\$5,000,000	\$1,000	205½	119½	119½	118	118x	118	4 2 3	121	115½	5 July 88	5 Oct. 88	5 Jan. 89	5 Apr. 89
Louisville and Nashville 6% mt., 1930.....	\$20,000,000	\$1,000	205½	118x	119	117	118	118	4 19 6	121	113	6 Dec. 87	6 Jne. 88	6 Dec. 88	6 Jne. 89
Do 6% sinking fund bonds, 1910 (S. & N. Alabama).....	\$2,000,000	\$1,000	205½	109	110	109	110	110	5 5 0	111	107	6 Oct. 87	6 Apl. 88	6 Oct. 88	6 Apl. 89
Do 6% 1st mortgage (New Orleans and Mobile Division) 1930.....	\$5,000,000	\$1,000	205½	121	123	120	120x	120½	5 0 6	123	114	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89
Do 6% sterling bonds, 1902.....	439,000	200	116½	118	115	116½	116	116	4 10 6	118	112½	6 Aug 87	6 Feb. 88	6 Aug 88	6 Feb. 89
Do 6% 10/40 Adjust. Mort. 1894.....	\$11,000	\$1,000	205½	109	110	108	109	108½	4 4 6	110	104	6 Nov. 87	6 May 88	6 Nov. 88	6 May 89
Do 5% Gold Bonds, 1931.....	\$2,500,000	\$1,000	205½	104	105	104	104½	104½	4 15 6	105	96	...	...	5 Oct. 88	5 Apr. 89
Do CAPITAL STOCK \$100 shs. ....	\$30,000,000	\$100	\$100	71½	73½	71	71½	71½	...	73½	58½	\$2 p.s.scrip	p Jan. 88	\$3 p.s.scrip	p July 88
Machaé and Campos, 5% debentures.....	800,000	100	100	104	105½	104	105	104½	4 17 6	105½	96	...	...	...	5 Jan. 89
Madras, guaranteed 5% by India.....	8,757,670	Stock	100	146	146½	143½	144x	144½	3 9 6	149	143½	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89
Do, do 4½%.....	999,960	"	100	137	138½	136	138x	138½	3 9 6	139	135	4½ July 87	4½ Jan. 88	4½ July 88	4½ Jan. 89
Manc., Sheff. & Lncin. 5% deb.stk.....	300,000	"	100	156	156	154	154x	156½	3 4 6	156	150	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89
Do 4½% debenture stock.....	7,196,727	"	100	143½	144½	142½	142x	143½	3 4 6	144½	139½	4½ July 87	4½ Jan. 88	4½ July 88	4½ Jan. 89
Do 4½% perpetual.....	1,066,083	"	100	138	138½	138	138x	137½	3 6 6	138½	135	4½ Aug 87	4½ Feb. 88	4½ Aug 88	4½ Feb. 89
Do 3½% perpetual.....	366,697	"	100	96½	99	96	99	99	3 6 6	99	95	3½ Aug 87	3½ Feb. 88	3½ Aug 88	3½ Feb. 89
Do 6% perpetual.....	872,000	"	100	181½	182	181½	182	182	3 6 6	183½	177	6 Aug 87	6 Feb. 88	6 Aug 88	6 Feb. 89
Do 5% guaranteed stock.....	521,376	"	100	155	156½	155	156	156½	3 4 6	156½	149½	5 Aug 87	5 Feb. 88	5 Aug 88	5 Feb. 89
Do 5% perpetual, 1862.....	1,008,000	"	100	147	148	146	147	145½	3 9 6	148	144	5 Aug 87	5 Feb. 88	5 Aug 88	5 Feb. 89
Do S. Yorkshire 4% perpetual pref. ....	448,980	"	100	123½	124	123	123½	123½	3 5 6	124	119½	4 Aug 87	4 Feb. 88	4 Aug 88	4 Feb. 89
Do — 5% irredeem. pref. ....	490,000	"	100	153	154	153	154	153½	3 6 6	154	148	5 Aug 87	5 Feb. 88	5 Aug 88	5 Feb. 89
Do — 4½% (pref. rent chrg.)....	1,797,428	"	100	131	132	131	132	131	3 5 6	132	129	4½ Aug 87	4½ Feb. 88	4½ Aug 88	4½ Feb. 89
Do 4% preference.....	1,100,000	"	100	122	124	122	124	122	3 6 6	124	116½	4 Aug 87	4 Feb. 88	4 Aug 88	4 Feb. 89
Do 5% preference, 1872.....	1,000,000	"	100	146	147	145	146	146½	3 9 6	147	143	5 Aug 87	5 Feb. 88	5 Aug 88	5 Feb. 89
Do 5%, 1874, pref. convertible.....	1,080,000	"	100	145	146	144	145	144½	3 10 6	146	141	5 Aug 87	5 Feb. 88	5 Aug 88	5 Feb. 89
Do 5%, 1876, preference.....	1,500,000	"	100	145	146	144	145	144½	3 10 6	146	139½	5 Aug 87	5 Feb. 88	5 Aug 88	5 Feb. 89
Do 5%, 1879, pref., conv. before 1888.....	1,000,000	"	100	141	141½	140	141½	140	3 12 6	141½	137	5 Aug 87	5 Feb. 88	5 Aug 88	5 Feb. 89
Do 5%, 1881, convert. before 1889.....	1,318,900	"	100	137	137½	136	137½	136	3 13 6	137½	127	5 Aug 87	5 Feb. 88	5 Aug 88	5 Feb. 89
Do ORDINARY STOCK.....	1,590,633	"	100	79½	83½	79½	82½	80½	1 1 3	83	68½	½ Aug 87	2½ Feb. 88	0 Aug 88	1½ Feb. 89
Do preferred ordinary 6% max.....	1,950,960	"	100	120½	124½	120½	124½	124½	1 8 0	124½	101½	1 Aug 87	5 Feb. 88	0 Aug 88	3½ Feb. 89
Do deferred ordinary.....	1,950,960	"	100	41½	43½	41½	42½	42½	n.i.l.	44½	35½	nil.	nil.	nil.	nil.
Manila Railway, Limited, ordinary Do 7% cumulative preference.....	33,720	10	4½	3½	3½	3	3x	...	7 10 0	3½	2	...	...	5 Jne. 88	5 Dec. 88
Manitoba and North-Western 5% 1st mortgage bonds, 1933.....	300,000	10	4½	4½	4½	4½	4½x	4½	7 7 6	5	3½	...	...	7 Jne. 88	7 Dec. 88
Maryport & Carlisle 4% deb. stock.....	540,000	100	113	115	112	113x	113x	112½	4 6 9	115	101	5 Dec. 87	5 Jne. 88	5 Dec. 88	5 Jne. 89
Do ORDINARY STOCK.....	87,950	Stock	100	...	...	...	...	...	...	...	...	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89
Matanzas & Sabanilla 7%, red. 73&aft;.....	77,780	"	100	180	181	179	180	182½	4 0 6	183	178	7½ Sep. 87	8 Mar. 88	7 Sep. 88	7 Mar. 89
Memphis & Charestwn 6% gld. bds., 1924.....	121,100	100	100	107	108	105	105x	107	...	108	102	7 Dec. 87	7 Jne. 88	7 Dec. 88	7 Jne. 89
Memphis & Ohio 7% ster. 1st mt bds., 1901.....	\$1,000,000	\$1,000	205½	108	109	106½	106½	107	5 11 6	109	105	...	6 Jne. 88	6 Dec. 88	6 Jne. 89
Mersey perpetual 5% deb. stock.....	700,000	100	100	124½	124½	121½	121½	123	5 0 0	124½	118	7½ Dec. 87	7½ Jne. 88	7½ Dec. 88	7½ Jne. 89
Do 4½% do .....	240,000	"	100	75	80	70	75	90	...	105	80	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89
Do ordinary shares.....	1,430,000	20	20	5	6	4	5	5	n.i.l.	6½	4	nil.	nil.	nil.	nil.
Metropolitan, 4½% debenture stock.....	358,263	Stock	100	141	142½	140	140x	142½	3 4 6	142½	136	4½ July 87	4½ Jan. 88	4½ July 88	4½ Jan. 89
Do 4% debenture stock.....	2,293,311	"	100	129	129½	127	127x	129½	3 3 6	129½	124	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89
Do 3½% debenture stock.....	455,680	"	100	111	111	109	109x	110½	3 4 6	112	109	3½ July 87	3½ Jan. 88	3½ July 88	3½ Jan. 89
Do 4% perpetual preference.....	2,502,038	"	100	120	121½	120	121	120½	3 7 6	122	117	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89
Do do 1882.....	83,170	"	100	118</											

**BRITISH, COLONIAL, AND FOREIGN RAILWAYS—Continued.**

RAILWAYS.	MARKET PRICES IN								The Market where chiefly dealt in.
	1885.	1886.	1887.	1888.	Clos- ing Price Dec., 1888.	ADDRESSES.			
	Hght.	Lowst.	Hght.	Lowst.	Hght.	Lowst.	Hght.	Lowst.	
Lond. Chat., & Dover									
4½% debent. stk .....	125	114	127	120	130	124	139	127	134x
Do 4½% B deb. stk .....	124	112	125	119	129	122	137	125	132x
Do 4% debenture stk.	111	102	112	105	114	108	120	112	119
Do 4% debenture stk.	105	102	112	105	114	108	120	112	119
Do 4% pref. stk .....	99½	74	102	87	102	95	103	99	103
Do 4½% 2nd pref.....	56	35	71	47	67	52	65	54	63
Do ORDINARY .....	18½	13½	26	18	24	19	25	19	23½
Lond. Til., & Southend	117	101	118	114	118	114	125	114	122x
Do 4% pref. stock .....	...	...	...	...	104	108	118	112	117
Do CONSOL. STOCK .....	159	143	158	140	144	132	136	121	126
Long Island 5%, 1931...	111	103	117	10	117	111	118	114	115x
Lou. & Nash. 6% m., 1930	107	84	112	103	117	110	118	111	113
Do 6%, 1910 .....	101	83	110	99	112	106	113	108	109
Do 6% (N.Orlns & M.)	105	82½	111	101	117	106	118	111	114x
Do 6% sterling, 1902	119	105	119	113	118	110	117	113	115
Do 6%, 1894 .....	...	104	84	84	107	100	107	103	104
Do 5% Gold Bonds .....	...	...	...	...	...	...	95	97	96
Do CAPITAL STK \$100	53½	24	69	38	72	57	65	52	58½
Machaé & Campos .....	...	...	...	...	...	...	98	93	98½
Madras .....	129	114	131	126	134	125	146	131	144x
Do 4½% .....	122	109	125	119	126	119	137	124	135x
Do 4½% .....	116	104	119	113	120	112	130	117	128x
Manch. Sheff. & Linc. 5%	139	134	144	135	148	140	156	146	150x
Do 4½% deb. stock .....	128	123	131	126	135	128	143	132	139½
Do 4½% .....	123	119	127	121	130	123	136	128	136
Do 3½% .....	88	84	88	85	92	86	97	90	97
Do 6% .....	161½	155	165	158	169	160	183	163	177
Do 5% guaranteed .....	136	131	136	133	142	132	149	142	149½
Do 5%, 1862 .....	133	128	134	128	138	131	145	137	144
Do South Yorks 4% .....	107½	104	109	104	114	105	122	112	122
Do — 5% .....	133	128	135	131	140	130	151	138	150
Do — 4½% .....	125	111	117	113	120	114	130	117	129½
Do 4% preference .....	108	104	109	105	113	107	120	111	116½
Do 5% pref. 1872 .....	131	127	131	126	135	129	145	133	143½
Do 1874, convertible	130	127	131	125	135	128	143	132	142½
Do, 1876, preference	127	123	129	124	132	127	140	131	139½
Do, 1879, convertible	126	122	127	124	131	125	139	130	137
Do, 1881, convertible	123	117	120	113	127	118	131	126	129½
Do ORDINARY .....	74½	64	71	62	78	65	73	66	68½
Do preferred .....	12½	96	103	90	114	98	109	99	101½
Do deferred .....	38½	29½	40	32	43	34	39	33	35½
Manila Rail. Ordinary .....	...	...	...	...	...	...	3	2	2½
Do 7% cum. pref. ....	...	...	...	...	...	...	4½	3	4
Manitoba & N. Western									
1st mort. 1933 .....	...	...	...	...	89	82	104	86	101x
Maryp. & Carl., 4% deb.	...	...	...	...	...	...	...	...	...
Do ORDINARY STOCK .....	186	169	170	158	181	163	183	178	182
Matanzas & Sabanilla 7%	104½	100	108	102	110	104	108	102	102x
Memphis & Charestown .....	...	...	...	...	...	...	109	105	105x
Memphis & Ohio 7% .....	122	116	123	117	123	105	125	118	115x
Mersey—5% perp. debon.	...	...	125	117	125	105	90	70	90
Do 4½% do .....	...	...	113	106	112	90	90	61½	80
Do ORDINARY .....	19½	14½	15	8	9	5	6	3	6½
Metrop. 4½% deb. stock .....	129	121	129	124	132	125	141	129	136
Do 4% debenture stock .....	116	111	118	113	120	115	127	117	125x
Do 3½% deben. stock .....	...	101	97	104	97	112	100	109	109x
Do 4% preference .....	110	104	110	106	114	106	120	112	118
Do 4% 1882 .....	...	109	103	112	105	116	111	115	115
Do 4% irre. pref. ....	...	108	103	112	104	115	110	114	114
Do CONSOL. STOCK .....	113	98	117	102	69	62	77	64	77½
Do Surp. Land Stock .....	...	140	133	74	64	72	66	70	70
Metropolitan District 6%	162	152	160	153	167	157	166	155	163x
Do 4% debenture stock .....	110	103	110	103	111	106	111	104	109x
Do Hanmersmith 4½% .....	...	...	...	...	...	...	...	...	...
Do Richmond, 4% .....	115	105	114	106	112	109	122	110	119½
Do Ealing 4½% .....	119	113	114	111	121	112	120	110	119½
Do Fulham 4½% .....	118	112	114	111	121	112	120	112	119½
Do 4% guaranteed .....	109	99	106	96	107	95	105	91	104
Do 5% preference .....	125	87	90	77	88	63	70	52	64
Do ORDINARY STOCK .....	60½	37	44	37	43	33	36	29	33½
Metropolitan of Constantinople .....	...	...	...	...	...	...	...	...	...
Mexican 6% deb. stock .....	113	102	124	110	127	118	130	119	127
Do 2nd mort. 6% .....	103	95	103	107	109	103	111	104	106
Do 8% 1st preference .....	94	72	118	78	131	108	127	109	116
Do 6% 2nd preference .....	52	33	77	37	89	65	85	67	70½
Do ORDINARY .....	37	20	57	25	67	36	54	38	43
Mexican Cent. 1st int. bds .....	...	...	...	...	...	...	74	65	70
Do common stock .....	...	...	...	...	...	...	13	11½	13
Mexican National .....	...	...	...	...	98	92	105	95	101
Midland 4% deben. stock .....	123	114	123	118	127	118	134	124	129
Do 3% do .....	...	...	...	...	...	...	...	...	...
Do 4% rent charge .....	118	110	119	115	121	114	129	120	126
Do 4% guaranteed .....	118	110	119	115	121	114	129	120	126
Do 4% perp. pref. ....	...	116	111	119	112	129	123	125	125
Do CONSOL. ORDINARY .....	134	126	131	122	129	122	136	127	135½

## BRITISH, COLONIAL, AND FOREIGN RAILWAYS—Continued.

NAME.	CAPITAL		PRICES OF THE MONTH.					Last Bus. ness Done.	Last yr. div. yld. Investor at Latest Price, Per Cent.	PRICES OF 1889.			DIVIDENDS.					
	Subscribed	Share, or Stock.	Paid	Open	Highest	Lowest	Latest			H	High	Low	Last Four.	Rate per Cent. per Annum.				
	£									£	s	d						
Mdind. Gt. Western of Ireland.—Gt. Nrh & Western 4 1/2 % deb. stock	276,339	Stock	100	124	...	124	124	124	3 9	9	124	118 1/2	4 1/2 July 87	4 1/2 Jan. 88	4 1/2 July 88	4 1/2 Jan. 89		
M.G.W. 4 % debenture stock	1,068,684	"	100	118 1/2	119	118	118	118	2 8	9	118 1/2	115	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89		
Do 4 1/2 % debenture stock	493,000	"	100	122	...	122	122	122	3 10	9	122	119 1/2	4 1/2 July 87	4 Jan. 88	4 1/2 July 88	4 1/2 Jan. 89		
Do 4 1/2 % debenture stock	201,700	"	100	127	127	126	126	126	3 12	6	127	121 1/2	4 1/2 July 87	4 Jan. 88	4 1/2 July 88	4 1/2 Jan. 89		
Do 5 1/2 % preference	300,000	"	100	133	135	133	135	135	3 14	6	135	130 1/2	5 Sep. 87	5 Mar. 88	5 Sep. 88	5 Mar. 89		
Do 4 % preference	688,960	"	100	114 1/2	114 1/2	114	114	114	3 10	6	114 1/2	108	4 Sep. 87	4 Mar. 88	4 Sep. 88	4 Mar. 89		
Do CONSOLIDATED STOCK	2,370,000	"	100	99 1/2	103 1/2	99 1/2	102	102	4 9	5	103 1/2	95 1/2	4 Sep. 87	3 1/2 Mar. 88	4 Sep. 88	4 1/2 Mar. 89		
Mdind Uruguay, Lim., deb. stock	1,131,375	"	100	111	111	109	110	110	5 9	6	114 1/2	105	6 Nov. 87	6 May 88	6 Nov. 88	6 May 89		
Do shares	600,000	"	10	4	3 1/2	3 1/2	3 1/2	3 1/2	3 8	12	3 1/2	3 1/2	7 Nov. 87	7 May 88	7 Nov. 88	7 May 89		
Mid-Wales "A" 4 1/2 % debenture stock	283,439	Stock	100	116	117 1/2	115 1/2	x 117 1/2	x 117 1/2	3 18	0	117 1/2	113	4 1/2 July 87	4 1/2 Jan. 88	4 1/2 July 88	4 1/2 Jan. 89		
Do 5 % preference (Act 1863)	200,000	"	10	10	...	...	...	...	...	...	...	...	nil.	for 1882	for 1883	for 1884		
Midland of Canada 5 % 1st mt., 1908	449,340	100	100	109 x	111	109	110	110	4 6	0	111	106	5 Nov. 87	5 May 88	5 Nov. 88	5 May 89		
Do 5 % consolidated mortgage 1912	1,222,400	100	100	111	112	110	111	111	4 7	6	112	105 1/2	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89		
Minas and Rio, Lim., 6 % debentures 1881-2, red. 1914 or earlier	677,100	100	100	111	112	110	111	111 1/2	5 5	9	112	105 1/2	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89		
Do ord. shrs. g. 7% by Brazil 30 yrs	1,000,000	20	20	25 1/2 x	26	25 1/2	26	25 1/2	5	7	9	26 1/2	23	7 Aug. 87	7 Feb. 88	7 Aug. 88	7 Feb. 89	
Minn. St. Louis 6 1/2 % gold dol. bds., 1921	\$1,382,000	\$1,000	205 1/2	...	...	...	...	...	...	...	...	...	6 Oct. 87	6 Apr. 88	6 Oct. 88	6 Apr. 89		
Minn. & Pacific 1st mort. redem. 1936	\$3,035,000	\$1,000	206 1/2	95	96	93	93 x	94	5	7	6	96	93	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89	
Minn., Saulte, St. Marie & Atlantic 5% 1st mortgage, redeemable 1926	\$5,000,000	\$1,000	205 1/2	95 1/2	97 1/2	94 1/2	95 x	95 1/2	5	6	0	97 1/2	88 1/2	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89	
Minnesota and N.-Western 1st Mort. 5 % Gold Bonds, red. 1934	\$7,682,000	\$1,000	205 1/2	96	96	93 1/2	94 x	94 1/2	5	7	0	101	93 1/2	Dividends payable	1 Jan. and 1 July			
Missouri, Kansas, & Texas, 7 % 1st Mt. Land Grant gold bonds, 1904	\$14,877,000	\$1,000	205 1/2	95 1/2	99	95 1/2	98	99	...	...	99	90	7 Aug. 87	7 Feb. 88	0 Aug. 88	0 Feb. 89		
Do 6 % general mort. bds., 1920	\$17,924,000	\$1,000	205 1/2	61 1/2	66 1/2	61 1/2	65 1/2	65 1/2	nil.	66 1/2	59 1/2	6 Jne. 87	6 Dec. 87	0 Jne. 88	0 Dec. 88			
Do ORDINARY STOCK	\$46,405,000	\$100	\$100	11 1/2	15	10	12 1/2	10	...	...	...	No dividends ever paid.						
Mobile & Birmingham 1st mort., red. 1937 (gtd. by E. Tenn. V. & G.)	\$3,000,000	\$1,000	205 1/2	98	99	97	97 x	97 1/2	5 3	6	99	93	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89		
Mogyana (Brazil) 5 % deb. bonds, 1912	475,900	100	100	105 x	106	104	105	104 1/2	4 13	3	107	104	5 Nov. 87	5 May 88	5 Nov. 88	5 May 89		
Montreal & Champlain 5% 1st mrt., 1902	172,600	100	100	106	107	105	106	105 1/2	4 10	9	107	103	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89		
Montreal and Sorel 6 % 1st Mort. Moscow-Jaroslaw bds., g. 5% by Russia, red. before 1945 (orig. 1,920,000?)	1,843,400	100	100	105	105	102	102 x	102 1/2	4 18	0	105	101	5 Dec. 87	5 Jne. 88	5 Dec. 88	5 Jne. 89		
Namur & Liege, guaranteed } By 14 francs per annum } Belgian Gov. Do guar. 6% (30 francs) ...	531,900	20	20	12 1/2	13	12	12 1/2	12 1/2	4	0	6	15	12	2 1/2 July 87	2 1/2 Jan. 88	2 1/2 July 88	2 1/2 Jan. 89	
Nassjo Oscarshamn Income bonds	200,000	20	20	27	28	26	27	26 1/2	4	9	0	28	26	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89	
National Pisco to Yca, 5 % guar. by Peru, snkng fnd. 2 % not applied	305,375	100	100	27 1/2	31	27 1/2	31	30	4	0	9	35	26	3 1/2 for 85	2 1/2 for 86	2 1/2 for 87	1 1/2 for 88	
New Brunswick 1st mort. 5% st. bds.	264,680	100	100	50	55	45	50	51	...	...	55	35	...	...	...	...		
Newfoundland 1st Mort. Land Grant	600,000	100	100	103	104 1/2	103	104	103 1/2	4 17	3	104 1/2	100	5 Aug. 87	5 Feb. 88	5 Aug. 88	5 Feb. 89		
N. Orleans & Gulf 6 % gold bonds, 1926	400,000	100	100	62 1/2	65	60	62 1/2	61 1/2	...	...	65	60	...	...	...	...	nil since	
New York and Canada 6 % guar. Delaware & Hudson Canal, 1904	\$900,000	\$1000	205 1/2	92 1/2	92 1/2	82 1/2	82 1/2	84	7	8	0	102	82 1/2	...	...	...	6 Nov. 88	5 May 89
N.Y. Cent. & Hudson Rvr. 7% bds., 1903	\$1,465,000	\$1,000	205 1/2	137 1/2	137 1/2	154 1/2	135 x	134 1/2	3 17	3	138	130	7 July 87	7 Jan. 88	7 July 88	7 Jan. 89		
Do 6% sterl. mrt. iss. at 95 1/2, red. 1903	2,000,000	200	200	125	126	124	125	124 1/2	3 18	9	126	122 1/2	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89		
Do 5 % debentures, 1904	\$7,850,000	\$1,000	205 1/2	115 1/2	117	115 1/2	116	117	3 13	0	117	110	5 Sep. 87	5 Mar. 88	5 Sep. 88	5 Mar. 89		
Do \$100 SHARES	\$89,428,300	\$100	\$100	111	111 1/2	110 1/2	111	110 1/2	3 13	0	114	108 1/2	4 July 88	4 Oct. 88	4 Jan. 89	4 Apl. 89		
New York, Lake Erie, & Western—1st mort. 7% redeemable 1897...	\$2,482,000	\$1,000	205 1/2	...	...	...	...	...	...	...	...	...	7 Sep. 87	7 Mar. 88	7 Sep. 88	7 Mar. 89		
Do 2nd mort. extended 5%, 1919...	\$2,149,000	\$1,000	205 1/2	...	...	...	...	...	...	...	...	...	5 Oct. 87	5 Apl. 88	5 Oct. 88	5 Apl. 89		
Do 3rd mort. extended 4 1/2 %, 1923...	\$4,618,000	\$1,000	205 1/2	...	...	...	...	...	...	...	...	...	4 Oct. 87	4 Apl. 88	4 Oct. 88	4 Apl. 89		
Do 4th mort., 1920, reduced to 5 %	\$2,926,000	\$1,000	205 1/2	...	...	...	...	...	...	...	...	...	5 Jne. 87	5 Dec. 87	5 Jne. 88	5 Dec. 89		
Do 7% 1st consolidated mort., 1920	\$16,890,000	\$1,000	205 1/2	142 1/2	145	140	142 1/2	143	4 10	6	147 1/2	138	7 Sep. 87	7 Mar. 88	7 Sep. 88	7 Mar. 89		
Do 7% 1st consol. mortgage funded coupon bonds, 1920...	\$3,705,977	\$1,000	205 1/2	137 1/2	140	135	137 1/2	138	4 15	9	142 1/2	134 1/2	7 Sep. 87	7 Mar. 88	7 Sep. 88	7 Mar. 89		
Do 6% 2nd consol. mortgage, 1969, ex-coupon to June 30 1886...	\$25,000,000	\$1,000	205 1/2	106 1/2	106 1/2	105 1/2	106	105 1/2	5 14	3	110	100 1/2	6 Dec. 87	6 Jne. 88	6 Dec. 88	6 Jne. 89		
Do funded coupon 5 % bonds	\$8,597,400	\$1,000	205 1/2	93 1/2 x	95	92	93 1/2	94 1/2	5	7	9	96	90	6 Dec. 87	5 Jne. 88	5 Dec. 88	5 Jne. 89	
Do gold income bonds	\$508,008	\$1,000	205 1/2	80	80	75	75	72	...	85	70	...	...	...	...	...		
Do 6 % preferred stock	\$8,149,400	\$100	\$100	72 1/2	72 1/2	68 1/2	70	68 1/2	nil.	74 1/2	64	...	...	6 Jan. 84	nil since	...		
Do COMMON STOCK	\$76,866,500	\$100	\$100	29 1/2	29 1/2	27 1/2	27 1/2	27 1/2	nil.</									

**BRITISH, COLONIAL, AND FOREIGN RAILWAYS—Continued.**

RAILWAYS.	MARKET 1885.		PRICES IN 1886.		1887.		1888.		Clos- ing Price Dec., 1888.	ADDRESSES.	The Markets where chiefly dealt in.	
	Highest	Lowest	Highest	Lowest	Highest	Lowest	Highest	Lowest			Dublin.	Dealing Limited.
Mdln. G. W. Irland.—Gt. M.N. & W. 4½% deb. stk.	115	110	113	105	112	107	118	110	118½	Broadstone; 79 Cheapside, E.C., London.	London.	Dublin.
G. W. 4% deben. stk.	111	102	106	100	108	104	116	106	115½	Sir R. S. Cusack, Ch.; G. W. Greene, Sec.		
Do 4½% debenture stk.	115	110	112	103	113	107	120	110	120	Note.—Capital expended, 5,138,000. Miles in	operation, 432, including Great	Northern and Western of Ireland, 105 miles.
Do 4½% debenture stk.	119	116	116	110	116	111	125	116	121½	Northern and Western address—		
Do 5% preference.....	127	125	127	112	126	119	130	122	130½	Great Northern and Western address—	London.	79 Cheapside, E.C.; G. W. Grime, Sec.
Do 4% preference.....	104	98	101	94	103	98	109	101	108	79 Cheapside, E.C.; G. W. Grime, Sec.		
Do CONSOLIDATD. STK.	78	63	82	60	83	74	96	74	96½			
Midland Uruguay .....	...	...	...	...	...	110	97	106	92	Gresham House, E.C. F. A. Hankey, M.P., Ch.	London.	London.
Do Shares .....	...	...	...	...	...	3	2	3½	E. R. Tasman, Sec.			
Mid-Wales debenture .....	...	...	111	105	110	105	116	105	113	134 Palmerston bldgs., Bishopsgate st., E.C.—	Liverpool, London.*	London.*
Do 5% preference .....	...	...	...	...	...	...	...	...	...	S. G. Sheppard, Chairman; J. Wade, Sec.		
Mdlnd. of Canada 1st mt.	94	82	101	87	109	100	112	104	106	Agency Gd. Trunk Railway of Canada, New	London.*	London.
Do 5% consol. mortg.	92x	82	102	86	108	98	111	103	107	Broad st., E.C. Absorbed by Grand Trunk.		
Minas & Rio debentures	108	101	111	103	110	104	110	105	108	8 Victoria chambers, Westminster.	London.	London.
Do ordinary shares .....	23	20	23	21	24	21	24	22	23	G. R. Ryder, Chairman. R. C. Preston, Sec.		
Minn. St. Louis .....	...	...	...	...	...	...	111	106	...	Head Office—Minneapolis; U.S. Transfer	Office—New York.] London.	London.
Minn. & Pacific .....	...	...	...	...	...	...	102	94	94x	W. D. Washburn, Chairman. M. P. Hawkin		
Minn. Saulte, &c. ....	...	...	...	...	...	...	93	88	89x			
Minnesota & Nth. West 1st Mort. Gold Bd.	...	...	...	...	107	102	104	96	97x	Head Office—St Paul, U.S. Transfer Office—40	London.	London.
Miss., Kan., & Texas 7% 1st mort., 1904 .....	118	100	120	112	116	107	112	90	93½	Wall st., New York.—A. B. Stickney, Pres.		
Do 6% gen. mort., 1920 .....	...	106	102	105	74	80	62	64	195 Broadway, New York.—Jay Gould, Presdt.	London.	London.	
Do ordinary .....	...	...	...	...	35	18	19	10½	H. B. Henson, Sec. Leased to Missouri			
Mobile & Birmingham .....	...	...	103	102	106	102	106	102	104	Pacific Railway, and leases International	London.	London.
Mogyano 5% deb. bds. ....	...	...	103	102	106	102	106	102	104	& Great Northern. Miles in operation, 1,386.		
Montr' al & Champ. 5% 1 m.	92	85	100	85	106	97	107	101	105	London Agents—English Bank of Rio de	London.	London.
Montreal & Sorel 6% .....	15	10	17	10	15	10	15	9½	12½	Grand Trunk Co., Dashwood House, E.C.		
Moscow-Jaroslaw 5% .....	103	98	104	99	103	99	104	93	102x	Agents—Messrs Boyle, Campbell, and Co.	Lombard street.] London.*	London.
Namur and Liege .....	13	12	13	12	13	11½	13	12	12½	Agents—Messrs Baring Brothers and Co.		
Do guar. 6% .....	28	26	28	26	28	25	28	25	27	Address, Grand Central Depot, New York.	London.	London.
Nassjo Oscarshamm 5% .....	40	30	46	38	42	30	33	20	28	Note.—From New York to Albany, Buffalo, Syracuse, Niagara, &c., in all 993		
Natnl. Pisco to Yca, 5% .....	72½	30	60	50	54	40	52	35	47½	miles. It joins the Canada Southern at Niagara. Now leases West Shore	London.	London.
New Brunswick 1st mt.	...	...	99	94	101	93	105	95	101	line from New York to Buffalo. Total mileage operated 3,833 miles.—		
Newfoundland 1st mort.	...	...	...	...	45	40	62	35	62½	C. M. Depew, Chairman. E. D. Worcester, Sec.	London.	London.
New Orleans & Gulf .....	...	...	...	...	...	...	...	...	101	Agents—J. S. Morgan and Co., Old Broad street, E.C.		
N. York and Canada 6% Del. & Hud. Canal .....	115	110	118	110	116	111	119	113	116	Head Office—Coal & Iron Exchange, New York.	London.	London.
N. York Central & Hdsn. River 7% bonds, 1903 .....	142	130	143	135	140	133	140	131	132½	London Office—6 Old Jewry, Cheapside, E.C.		
Do 6% sterling mort. ....	124	117	127	120	126	119	128	121	126	Note.—This line runs North-West from New York to Salamanca, and thence to	London.	London.
Do 5% debts .....	...	...	114	110	114	108	114	110	113	Dunkirk, on Lake Erie, the mileage owned being 557 miles. There are besides		
Do \$100 SHARES .....	109½	84	120	101	118	106	114	105	111	over 1,000 miles of leased lines, &c., including the New York, Pennsylvania,	London.	London.
N. York, Erie, & Wstrn. —7%, 1897 .....	130	120	...	...	...	...	...	...	...	and Ohio, leased in 1883. The Erie is one of the principal highways from New		
Do 2nd .....	116	101	...	...	...	...	...	...	...	York to Chicago. From 1865 to 1872, the operations of the "Erie Clique" well	London.	London.
Do 3rd mort. ....	110	102	...	...	...	...	...	...	...	nigh ruined the property. Under the McHenry Bischoffsheim management		
Do 4th mort. ....	115	105	...	...	...	...	...	...	...	the payment of a few small dividends was made, but in 1875 a "receiver"	London.	London.
Do 1st consol. mort. ....	132	114	140	130	142	130	142	135	138½	was appointed in the person of Mr H. J. Jewett, who afterwards became President		
Do 7% funded coupons .....	125	109½	136	120	140	130	137	130	134½	of the Company. A few years ago the directorate was completely	London.	London.
Do 6% 2nd consol. mort. ....	94	47	106	85	106½	96	104	93½	100½	changed, and Mr J. King became President.—A. R. Macdonough, Secretary;		
Do funded coupon 5% .....	...	98	96	98	90	95	86	86	90	J. D. Ayres, London Agent.	London.	London.
Do gold income bonds .....	...	80	75	87	72	85	75	78½	35 Wall street, New York.—Lon. Comm., 10 Tokenhouse yard, E.C.] London.			
Do 6% preferred .....	58	21	83	51	77	62	69	53	54	Trustees' address—20 Bucklersbury, E.C.; London, &c.	London.	London.
Do COMMON STOCK .....	28	9½	39	23½	36	25	31	23	28	Secretary to Trustees—F. W. Smith.		
N. York, Ont. & Wstrn.	21	7½	23	15½	20½	15½	18½	14½	15½	Head Office—Cleveland, Ohio.—Presdt., J. M. Adams.	London.	London.
N. York, Pennsylv., & O.	...	...	...	...	...	...	...	...	...	Note.—This line to the East joins the Erie at Salamanca, and runs West 388		
—6% Prior Lien .....	106	96	112	105	113	107	114	106	111½	miles to Dayton. Total length with branches, &c., 570 miles. Many years	London.	London.
Do 1st mortgage .....	...	21½	55½	34	52	38	43	32½	35½	ago two leases to Erie were negotiated, but turned out badly. Subsequently		
Do deferred interest .....	...	...	...	...	...	...	...	...	...	the road went into hands of "receiver." Leased to Erie from May 1, 1883.	London.	London.
Do 2nd mortgage .....	14	5	17½	10½	14	7½	9	6½	6½	Bankers—Capital and Counties Bank.		
Do 3rd mortgage .....	6½	2½	7½	4½	6	3	3½	2½	3	79 Gracechurch street, E.C.	London.	London.
N. York, Texas & Mex. 6% .....	...	...	...	...	...	...	...	...	...	12 Tokenhouse yard, E.C. Col. J. T. North, Ch.		
New Zealand Mid. ....	...	...	...	...	...	...	...	...	...	J. M. Cowper, Secretary.	London.	London.
Nitrate, 1st mortgage .....	95½	85	99½	84	103	95	102	98	102	...		
Do share capital .....	...	...	...	...	...	...	30	23	28½	Agents—Gen. Sir R. J. Meade, Ch.; W. G. Hall, Sec. Office—Winchester House, E.C.	London.	London.
Do deferred shares .....	...	...	...	...	...	...	...	...	...	F. J. Kimball, President. Office—Philadelphia.		
Nizam's State Rail. ....	18½	15	109	100	114	106	118	110	113x	London, New York, &c.	London.	London.
Do 4% mrt. deb. scrip .....	...	96	94½	101	94	105½	99	100x	100x	A. G. Hemphill, Sec. Office—Lynchburg,		
Norfolk & Western, 6% .....	106	88	119	106	120	112	125	117	120	Virginia, U.S. 510 miles in operation.	London.	London.
Do 6% Imp. & Ext. bds. ....	...	105	91	106½	99½	112	102	102½	110			
Do 7% adj. mort. bds. ....	...	112	89	110	102	115½	107	112	112			
Do 6% pref. ....	35	15	56	26½	57	37½	60½	43½	51½	Euston Station, N.W.—P. D. Tuckett, Ch.	London.	London.
North & South-Western. ....	...	...	...	...	...	...	...	...	210½	J. Hyde, Sec.		
North British Lien .....	112	104	114	108	118	110	123½	116½	121½	14 Princes st., Edinburgh.	Glasgow, Edinbrgh, London, &c.	London.
Do City and District .....	...	...	...	...	...	...	...	...	...			

## BRITISH, COLONIAL, AND FOREIGN RAILWAYS—Continued.

NAME	CAPITAL.		PRICES OF THE MONTH.					Last Business Done.	Last yr. divs. yld. Investor at Latest Price. Per Cent.	PRICES OF 1889.	DIVIDENDS.						
	Subscribed	Share or Stock.	Paid Up	Open	High	Lowest	Latest				Last Four.						
											H	S	H	S			
Nth. British—Edinburgh & Bathgate	£ 250,000	Stock	100	155½	155½	154	155½	154	3 5 9	155½	152½	5 Aug 87	5 Feb 88	5 Aug 88	5 Feb 89		
Do 5% debenture stock (E.P.&D.B.)	400,679	"	100	155	156	155	156	155	3 5 0	156	151½	5 Aug 87	5 Feb 88	5 Aug 88	5 Feb 89		
Do 4% debenture stock	6,163,485	"	100	128x	128x	127½	128½	128½	3 2 6	129½	127	4 Nov 87	4 May 88	4 Nov 88	4 May 89		
Do 4½% debenture stock	782,955	"	100	139½	142	139½	142	142	3 3 9	142	139½	4 Nov 87	4½ May 88	4 Nov 88	4½ May 89		
Do 4½% debenture stock	508,520	"	100	133x	134	133	134	134	3 3 3	135	130½	4 Nov 87	4½ May 88	4 Nov 88	4½ May 89		
Do consol. 4% pref. stock, No. 1	2,444,129	"	100	124½	...	124½	124½	124½	3 4 9	125	122	4 Sep 87	4 Mar 88	4 Sep 88	4 Mar 89		
Do consol. 4% pref. stock, No. 2	3,850,197	"	100	121½	123	121½	123	122	3 5 3	123½	119½	4 Sep 87	4 Mar 88	4 Sep 88	4 Mar 89		
Do Monklands (ord.) 6% preference	563,379	"	100	169	173	169	173	173½	3 9 6	173	169	6 Sep 87	6 Mar 88	6 Sep 88	6 Mar 89		
Do Edinburgh & Glasgow 4½% pref.	2,422,485	"	100	133	134	130	134	132½	3 8 9	134	130½	4 Sep 87	4½ Mar 88	4 Sep 88	4½ Mar 89		
Do 5% pref., 1865	387,370	"	100	143	...	143	143	143	3 10 9	143	141½	5 Sep 87	5 Mar 88	5 Sep 88	5 Mar 89		
Do 5% convertible pref., 1874	418,890	"	100	145	...	145	145	145	3 9 6	145	140½	5 Sep 87	5 Mar 88	5 Sep 88	5 Mar 89		
Do 4½% preference, 1875	2,290,889	"	100	133x	135	133	135	135	3 7 9	135	129½	4½ Sep 87	4½ Mar 88	4½ Sep 88	4½ Mar 89		
Do, do convertible at holder's option	708,111	"	100	134	137	134	137	130	3 6 0	137	129½	4½ Sep 87	4½ Mar 88	4½ Sep 88	4½ Mar 89		
Do 5% prefer. 1879—convertible	610,000	"	100	147	...	147	147	147	3 8 9	147	140	5 Sep 87	5 Mar 88	5 Sep 88	5 Mar 89		
Do 4% prefer., 1884, conv. July, '89	1,230,000	"	100	129	133	129	133	132	3 0 6	133	124	4 Sep 87	4 Mar 88	4 Sep 88	4 Mar 89		
Do 3% preferred ORDINARY	5,181,868	"	100	77½	78½	77½	78½	78½	3 16 6	78½	75½	2½ Sep 87	2½ Mar 88	4½ Sep 88	3 Mar 89		
Do deferred ordinary	7,604,353	"	100	55½	59	55½	58½	58½	...	60½	53½	2½ Mar 87	2½ Sep 87	2½ Mar 88	3 Mar 89		
North-Eastern—4% debenture stock	12,561,300	"	100	133	134	131½	132	132½	3 0 6	134	128	4 July 87	4 Jan 88	4 July 88	4 Jan 89		
Do debenture stock 4½%	1,138,119	"	100	147	147	145	145x	147	3 2 0	148	142	4 July 87	4½ Jan 88	4½ July 88	4½ Jan 89		
Do preference consolidated 4%	2,500,412	"	100	129	130	129	130	129½	3 5 6	130	126½	4 Aug 87	4½ Feb 88	4 Aug 88	4 Feb 89		
Do Carlisle 4½%	155,000	"	100	...	...	...	...	...	...	...	...	4½ Aug 87	4½ Feb 88	4½ Aug 88	4½ Feb 89		
Do Stockton & Darlington, A 5%	450,000	"	100	156	157	156	157	156	3 4 5	157	154	5 Aug 87	5 Feb 88	5 Aug 88	5 Feb 89		
Do — B & C 6%	1,050,000	"	100	180	181	180	181	180½	3 7 0	181	176½	6 Aug 87	6 Feb 88	6 Aug 88	6 Feb 89		
Do West Hartlepool 4%	3,152,747	"	100	129	130	129	130	130½	3 2 0	130	125	4 Aug 87	4 Feb 88	4 Aug 88	4 Feb 89		
Do Stockton & Darlington, D 5½%	535,000	"	100	164	169	164	166½	166½	3 6 3	169	162	5½ Feb 88	5½ Aug 87	5½ Aug 88	5½ Feb 89		
Do Hull and Hornsea 4%	62,760	"	100	123	124	122	123	123	3 6 3	126	121	4 Aug 87	4 Feb 88	4 Aug 88	4 Feb 89		
Do Blyth and Tyne Purchase 4%	1,181,250	"	100	127	129	126	129	127	3 6 2	129	122½	4 Aug 87	4 Feb 88	4 Aug 88	4 Feb 89		
Do 4%, 1876	10,727,080	"	100	128	129	128	129	129½	3 3 3	129½	124	4 Aug 87	4 Feb 88	4 Aug 88	4 Feb 89		
Do NORTH-EASTERN "CONSOLS"	23,954,913	"	100	174	174	172	173	174	3 11 9	176	162½	4½ Aug 87	6½ Feb 88	5½ Aug 88	7½ Feb 89		
N.-East of Uruguay, L. 7% pref.shrs	400,000	10 10	154	155	154	154	154	154	4 12 3	155	133	7 Ap. 88	7 Oct. 88	7 Ap. 89	7 Oct. 89		
Nth. of France—3% obg.(red.75 yrs)	49,139,440	20 20	16½	17	16½	16½	16½	16½	3 12 6	17	15½	3 July 87	3 Jan. 88	3 July 88	3 Jan. 89		
Do Charleroi, 3½% (redeemable at 12½% premium by drawings)	348,300	20 20	18	19	17	18	18	15	4 0 9	19	17	3½ July 87	3½ Jan. 88	3½ July 88	3½ Jan. 89		
Do SHARES	9,274,000	20 16	7½	7½	7½	7½	7½	7½	3 11 0	73½	65	16 for 85	16 for 86	16 for 87	Jan. July		
North London—4½% debenture stk.	964,366	Stock	100	147	148	146	147	147½	3 3 0	148	142½	4½ July 87	4½ Jan. 88	4½ July 88	4½ Jan. 89		
Do pref., minim. 4½%, increasing to 5%, when ord. divnd. above 5½%	700,000	"	100	148	149	147	148	149	3 8 3	149	145	4½ Aug 87	5½ Feb 88	4½ Aug 88	5½ Feb 89		
Do preference 4½%	250,000	"	100	135	136	134	135	133	3 7 9	136	132	4½ Aug 87	4½ Feb 88	4½ Aug 88	4½ Feb 89		
Do CONSOLIDATED STOCK	2,020,400	"	100	199½	202	197	199½	199	3 16 3	202	195	7½ Aug 87	7½ Feb 88	7½ Aug 88	7½ Feb 89		
Northern Central 6% consolidated mortgage, by drawings by 1904..	678,000	100	113	114	112	113	113½	4 18 3	114	107	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89			
Northern of Canada 5% 1st mortgage	677,200	100	110	111	109	110	109½	4 11 9	111	106	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89			
Do perpetual deb. stock 4%	425,850	Stock	100	97	98	96	97	97	4 4 3	98	91	4 Aug 87	4 Feb 88	4 Aug 88	4 Feb 89		
Do 3rd pref. bds 6%, irredeemable.	100,000	100	100	...	...	...	...	...	...	...	...	8 Oct. 87	6 Apl. 88	6 Oct. 88	6 Apl. 89		
Do 6% preference stock	150,000	Stock	100	...	...	...	...	...	...	...	...	1½ % for 1880	2 % for 1882	nil since	Grand Trunk)		
Do Nthn. Extsn. of Canada 6% bds, guaranteed by Nthn. of Canada	117,500	100	100	104	105	103	104	104	5 17 0	107	103	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89		
Do, do 6% Improvement bonds	34,200	100	100	104	105	103	104	104½	5 17 0	107	103	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89		
Nthn. of Spain 3% prop.red. by 1958	1,027,660	20 20	15	154	144	15	144	4 0 0	158	14½	3 Oct. 87	3 Apl. 88	3 Oct. 88	3 Apl. 89			
Northern Pacific 6% 1st mort. gold bonds, redm. by purch. under 110, or by drawings at 110 before 1921	\$45,509,000	\$1,000	205½	122	122	119	120x	119½	4 18 0	123	118	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89		
Do 6% general 2nd mort. rly. & land grant S.F. bonds, red. 1933	\$20,000,000	\$1,000	205½	118	118	116	117	116	5 2 0	120	114	6 Oct. 87	6 Apl. 88	6 Oct. 88	6 Apl. 89		
Do 6% 3rd mortgage, 1937	\$8,000,000	\$1,000	205½	108x	109	108	109	108½	5 9 3	111	99	...	6 Dec. 88	6 Jne. 89	6 Dec. 89		
Do preferred stock	\$38,058,000	\$100	\$100	67	69½	67	67½	...	...	69½	60	...	...	...	...		
Do COMMON STOCK	\$40,000,000	\$100	\$100	29½	31	28½	29½	...	...	31	25	...	...	...	...		
N. Staffordshire—4½% debenture stk.	1,881,691	Stock	100	137	138	136	137	136½	3 3 3	138	132	4½ July 87	4½ Jan. 88	4½ July 88	4½ Jan. 89		
Do g. 5% wth prop. surp. prof. to 6½%	1,170,000	20	20	30	31	30	30½	31	3 6 3	31	29½	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89		
Do 5% preference stock	971,000	Stock	100	147	148	147	148	147½	3 8 0	148	144	5 Aug 87	5 Feb 88	5 Aug 88	5 Feb 89		
Do 4½% preference stock	639,901	"	100	134	135	133	134	133½	3 8 3	135	130	4½ Aug 87	4½ Feb 88	4½ Aug 88	4½ Feb		

**BRITISH, COLONIAL, AND FOREIGN RAILWAYS—Continued.**

RAILWAYS.	MARKET PRICES IN								Close ing Price Dec., 1888.	ADDRESSES.	The Markets where chiefly dealt in.
	1885.		1886.		1887.		1888.				
	Hghst.	Lwst.	Hghst.	Lwst.	Hghst.	Lwst.	Hghst.	Lwst.			
North British, Edin. and Bathgate .....	135	130	136	132	144	132	155	143	153	Ed. & B. address—5 St Andrew sq., Edinburgh.	
Do 5% debenture stock .....	139½	133	140	136	142	137	155	142	154	Forth and Clyde address—179 West George street, Glasgow.	
Do 4% debenture stock .....	116	108	115	113	119	115	130	119	127	Note.—The railway lies South from Dundee, through Fife to Edinburgh, and thence to Glasgow. South of Edinburgh, over the Scottish South-East and South Midland counties, from Berwick and other border towns, to Port Carlisle. Running powers North to Aberdeen are also held. In 1868, no dividends were forthcoming, and a Committee of Investigation then appointed, discovered that large sums had been charged from revenue to capital, and that no ordinary dividends had been earned. By issues of debenture stock and by funding three years' dividend warrants, the capital deficits were covered. At various times arrangements with the Caledonian have been proposed. The Tay Bridge, upon which much money has been spent, and which once broke down, is now completed. Cap. exp., 42,492,000 <sup>l</sup> , including large of "water." Mileage operated, 1,050 miles.—The Marquis of Tweeddale, Chairman; G. B. Wieland, Sec.	
Do 4½% debt. stk. ....	128½	120	128	125	131	126	141	131	139½	Glasgow, Edin., & London.	
Do 4½% deb. stk. ....	121½	106	118	125	118	125	135	122	130½	London, Manchester, &c.	
Do consol. pref., No. 1 .....	112½	106	113	109	116	110	123	116	122		
Do consol. pref., No. 2 .....	109½	103	111	107	114	108	121	114	119½		
Do Monklands .....	157½	151	162	156	166	160	173	163	171		
Do Ed. and Gl. 4½% .....	118	116	120	117	127	118	133	125	130½		
Do 5%, 1865 .....	130	124	135	127	140	130	144	137	143½		
Do convert., 1874 .....	129	125	134	126	132	128	143	128	143		
Do 4½% pref., 1875 .....	116	112	118	115	125	116	132	125	129½		
Do convertible .....	117	114	117	115	125	115	132	129	129½		
Do, 1879—convertible .....	128	124	130	124	131	127	145	128	142½		
Do, 4% pref., 1884 .....	106	102	109	104	112	106	125	110	124		
Do ORDINARY STOCK .....	97	83	97	87	105	96	75	73	75½		
Do Edinbg. & Glas. def. ....	36	26	33	28	37	31	56	50	56		
Nth.-Eastern 4% deb. stk. ....	121	113	123	117	125	118	133	123	128x		
Do debenture stk. 4½% .....	134	125	133	129	137	130	148	136	142		
Do preference 4% .....	118	109	119	113	120	113	128	119	125		
Do Carlisle 4½% .....	...	...	...	...	...	...	...	...	...		
Do Stocktn. & Darl., A .....	139	132	142	137	145	139	155	143	155		
Do — B & C .....	163	154	166	159	168	164	192	165	179		
Do West Hartlepool .....	117	103	117	113	119	112	128	119	122		
Do Stocktn. & Darl., D .....	148	142	149	145	155	145	184	150	184½		
Do Hull and Hornsea .....	112	102	113	108	115	108	124	113	122		
Do Blyth and Tyne .....	114	106	115	111	117	110	126	116	123		
Do 4%, 1876 .....	...	...	...	...	...	...	127	118	124		
Do "CONSOLS" .....	160½	142	159	142	158	149	163	150	162½		
North-East of Uruguay .....	...	...	...	4	4	4	14	11	13½		
Northern of France—3½% .....	16	14	16	15½	16	15½	16½	15½	16½	Finsbury circus, E.C. W. R. Jenkins Sec.	
Do Charleroi, 3½% .....	17	15	18	16	18	16	18	16	17	Sir E. Thornton, Ch. 18 Rue de Dunkerque, Paris	Paris and London.*
Do SHARES .....	67½	59½	64	50	63½	59½	65½	60½	65½	Baron Alph. de Rothschild, Presiden'; M. Castel, Secretary.	
N. London—4½% deb. stk. ....	131	124	134	128	135	129	147	135	144	Euston Station, N.W.	London.
Do pref., minim. 4½% .....	135	127	136	132	138	131	150	134	145	Note.—Line runs from Broad st., City, to Willesden Junction. Also from Dalston to Poplar. Access obtained to Kew and Richmond. Capital expended, 4,019,000 <sup>l</sup> . London and North-Western subscribed large part of capital.—O. L. Stephen, Ch.; G. Bolland Newton, Sec. & Man. 17 miles in operation.	
Do preference 4½% .....	121	115	126	117	125	119	133	120	134	Agents—London Joint Stock Bank.—15 Philpot Lane, E.C.—Address, Calvert station, Baltimore.	London.
Do CONSOLIDAT'D STK. ....	180	167½	185	177	192	177	200	185	197½	Agency—Grand Trunk Railway Co., Dashwood House, E.C.—W. Lethbridge, Chairman; Samuel Barker, Manager. Now absorbed by Grand Trunk.	London.
Northern Central 6% .....	115	108	117	111	115	110	112	108	111	Agents—London Joint Stock Bank.—15 Philpot Lane, E.C.—Address, Calvert station, Baltimore.	London.
Nthn. of Canada 5% 1st mt. ....	107	99	109	104	109	104	109	105	108	Agency—Grand Trunk Railway Co., Dashwood House, E.C.—W. Lethbridge, Chairman; Samuel Barker, Manager. Now absorbed by Grand Trunk.	London.
Do perp. deb., 4% .....	81	79	85	77	89	81	91	88	91	Agents—Messrs J.S. Morgan & Co., 22 Old Broad st., E.C. European Agency—Water st., 20, Liverpool. Office—St Paul, Minneapolis, U.S.	London.
Do 3rd pref. 6% .....	86	80	95	76½	100	92	108	100	102		
Do 6% preference .....	65	60	65½	57½	60	50	67½	57½	64½		
Do Northn. Extsn. 6% .....	107	101	109	103	108	102	103	101	107		
Do 6% Improvement .....	107	101	109	103	108	102	108	101	107		
Northern of Spain 3% .....	15	13½	15	13	15½	14	15½	14	14½	25 Boulevard Haussmann, Paris.	London.
Northern Pacific 6% 1st mort. ....	116	103	123	113	122	117	122	116	118x	Agents—Messrs J.S. Morgan & Co., 22 Old Broad st., E.C. European Agency—Water st., 20, Liverpool. Office—St Paul, Minneapolis, U.S.	London.
mort. gold bonds .....	...	...	...	...	...	...	...	...	...		
Do. 6% 2nd mort. ....	...	...	...	...	110	101	116	104	114		
Do 6% 3rd Mort., 1937 .....	...	...	...	...	...	...	102	93	99		
Do preferred stock .....	...	...	...	...	64	43	65½	43½	61½		
Do COMMON STOCK .....	...	...	...	...	35	20½	30	20½	25		
N. Staffrd.—4½% deb. stk. ....	121	116	125	119	128	121	156	126	132x	Stoke-upon-Trent, Staffordshire Potteries.	London and Manchester.
Do guaranteed 5% .....	27½	25	28	25½	28	27	30	28	30	Note.—Capital expended, 7,961,000 <sup>l</sup> . Miles in operation, 204, and canals, 119.	
Do 5% preference .....	130	126	133	127	138	130	146	138	145	—Thomas Salt, M.P., Chairman; Percy Morris, Secretary.	
Do 4½% preference .....	121	115	121	117	123	116	134	119	133		
Do CONSOLIDAT'D STK. ....	92	77	94	89	100	91	114	100	112		
N. W. Argentine .....	...	...	...	...	...	11	10	10½	10½	15 George street, Mansion House, E.C. E. Woods, Ch.; C. Knight, Sec.	
Do 6% perp. deb. stk. ....	...	...	...	...	...	...	...	...	...	79½ Gracechurch street, E.C. Ch. Grey Mott, London.*	
N.-Wstrn. of Uruguay { 1st pref. ....	45	20	78	36	80	64	83½	66½	76½	Chairman; J. D. Kennedy, Sec.	
Uruguay { 2nd pref. ....	23	4½	57	14	59	38	61	43	45½		
Do ORDINARY SHARES .....	...	...	...	...	13	8	14½	9	10		
Ohio & Mississip. 1st mrt. ....	...	...	95	91	96½	90	96½	91	92	Cincinnati, U. S. Transfer Agency—William st., New York. Engl. Comm., 49 Lime st.	New York, London.
Do pref. ....	90	47½	93	72	90	74	90½	72½	86	John M. Douglas, Receiver.	
Do ORDINARY .....	28	11	36	20½	33½	22	26½	18	21½	Manchester. Sir E. W. Watkin. Bart., M.P. Ch.; Edward Ross, S.	Manchester.*
Oldham, Ashtn., & Guide .....	12½	11½	13½	11½	13½	12½	15	12½	14½	Transfer Office, 88 Cannon street, E.C. Transfer Office, Montreal. C. Drinkwater, Sec.	London.
Ont. & Quebec 5% deb. stk. ....	...	...	110	105	110½	105	120	107	118	85 Gresham House, E.C.	London.
Do 6% capital stock .....	...	...	124	121½	123	118½	130	116	123	Address—Portland, Oregon. G.H. Andrews, Sec.	
Oregon & Calif. 1st mort. ....	95	60	109	94	114½	100	106½	95	93x	13 Moorgate street, E.C.—Sir G. K. Rickards, K.C.B., Chairman. Thos. H. Cooke, Secretary.	London.
Ottoman 6% bonds .....	114½	102	129	111½	111½	102	113	102	106½		
Do 5% deb., 1910 .....	98	92	102	97	103	98	106½	99	104		
Do 1910 (Serakein .....	93	85	99	93	100½	95	103	95	102		
Do, 1910 (Tireh) .....	91	78	98	89	99	92	100	91	98		
Do 5% deb., 1886 .....	...	...	...	...	...	...	96½	94	95		
Do 5% deb., 1883 .....	...	...	...	...	...	...	64	43½	63		
Do SHARES .....	7½	5	10	6½	13½	9	18½	9	17½		

## BRITISH, COLONIAL, AND FOREIGN RAILWAYS—Continued.

NAME	CAPITAL						PRICES OF THE MONTH.			Last Busi- ness Done	Last yr. diva. yld. Investor at Latest Price Per Cent.	PRICES OF 1889.			DIVIDENDS.				
	Subscribed	Share or Stock.	P.	Open	High	Low	Last	£	s	d		£	s	d	£	s	d		
Oude and Rohilkund 4% deb. stock	384,700	Stock	100	105½	107	104	105½	106	3	16	6	109	104	4	Oct. 87	4	Apl. 88	4 Oct. 88	4 Apl. 89
Palermo, Marsala, and Trapani .....	800,000	20	20	14½	15	14	14½	...	2	15	3	15½	14	1½	Apl. 86	1 Oct. 88	2 Oct. 87	1 Oct. 88	1 Apl. 89
Panama Rail 7% gen. mort bds. 1897	569,800	100	100	105	106	104	105	105	6	6	6	109	104	7	Oct. 87	7	Apl. 88	7 Oct. 88	7 Apl. 89
Do 6% subsidy bonds, 1910.....	\$1,500,000	\$1,000	205½	102½	104½	102½	104½	103	5	14	2	104½	100	6	Oct. 87	6	Apl. 88	6 Oct. 88	6 Apl. 89
Paris, Lyons, & Meditrr.—3% obligtgn.																			
"Fusion Ancienne"—red. at par	72,000,000	20	20	16½	16½	16½	16½	16	3	13	6	16½	15½	3	July 87	3	Jan. 88	3 July 88	3 Jan. 89
Do 3% obl. "Fusion Now!" .....	75,738,920	20	20	16½	16½	16½	16½	16½	3	14	6	16½	15½	3	Oct. 87	3	Apl. 88	3 Oct. 88	3 Apl. 89
Do SHARES.....	16,000,000	20	20	54½	54½	53½	53½	53½	4	2	3	56½	50½	11	for 85	11	for 86	11 for 87	May, Nov.
Paris and Orleans shares .....	12,000,000	20	20	54½	54½	53½	54	54	4	2	6	55½	53	11½	for 85	11½	for 86	11½ for 87	April, Oct.
Pennsylvania gen. mort. 6% sterl., 1910	2,781,600	200	200	131	132	130	131	130½	4	1	3	132	127½	6	July 87	6	Jan. 88	6 July 88	6 Jan. 89
Do 6% consol. sterl. sk. fd. mort., 1905	4,693,800	200	200	125	126	124½	126	124½	4	0	3	126	122½	6	July 87	6	Jan. 88	6 July 88	6 Jan. 89
Do 6% currency .....	13,000,000	\$1,000	205½	125½	128	123	125½	125½	3	18	3	128	120	6	Dec. 87	6	Jne. 88	6 Dec. 88	6 June 89
Do 4½% gold bonds, 1913.....	\$6,000,000	\$1,000	205½	112½	113	111	112	111	3	16	6	114	110	4½	Nov. 87	4½	May 88	4½ Nov. 88	4½ May 89
Do CAPITAL STOCK.....	\$98,521,300	\$50	\$50	54½	54	52½	52½	52½	4	14	9	57½	52½	6	Nov. 87	5	May 88	5 Nov. 88	5 May 89
Pennsylvn. Co. 4½% 1 mt gld bds., 1921	\$10,000,000	\$1,000	205½	113	113	111	112½	112	3	17	0	113	108	4½	July 87	4½	Jan. 88	4½ July 88	4½ Jan. 89
Perkiomen 5% gold bds. ....	\$1,450,000	\$1,000	205½	101	103	101	101½	102½	4	18	6	103	97½	...	...	5	Jan. 89	5 Apl. 89	
Phil. & Erie 6% gen. mt. 1920 (isdat 87½)	1,000,000	200	200	132	133	131	132	132½	4	6	0	133	128	6	July 87	6	Jan. 88	6 July 88	6 Jan. 89
Phil. & Read. 6% sterl. gen. com. mt. 1911	1,399,800	200	200	131	131	127½	128½	127½	4	2	0	131	125	6	Oct. 87	6	Apl. 88	6 Oct. 88	6 Apl. 89
Do 6% sterl. Imp. Convert. Mort. 1897	1,872,800	200	200	106	107	105	106	106½	5	5	0	109	104½	Interest	Payable	1	Jan.	1 July,	
Do Gen. mort. 4% Gld. bnds. 1958	\$24,686,000	\$1,000	205½	96	96	94	95½	95½	4	4	3	96½	93½	...	...	5	Feb. 89		
Do 5% 1st Pref. Inc. bonds .....	\$24,410,822	\$1,000	205½	84½	85½	83½	84½	84½	5	18	0	96	82½	...	...	5	Feb. 89		
Do 2nd Pref. Inc. bonds .....	\$26,140,518	\$1,000	205½	69½	71	69½	69½	71	...	82	69	...	...	...	...	5	Feb. 89		
Do 3rd Pref. Inc. bonds .....	\$14,956,016	\$1,000	205½	54½	58	54½	58	58	...	62	54½	...	...	...	...	5	Feb. 89		
Do COMMON STOCK. Receipts .....	\$38,369,076	\$50	\$50	24	24½	23½	24	24½	nil.	25½	21	...	...	Last div.	10 % Jan.	1876			
Do Deferred Income bds. Receipts.	\$5,558,690	\$50	\$50	8½	8½	8	8½	8½	nil.	9½	7½	No	dividend	ever paid.					
Piraeus, Athens, &c., shares .....	92,000	275	d275	6	6	5½	5½	5½	...	6½	5½	...	...	2/6 p.	a. Jan. 89				
Do 6% 1st Mort. bonds .....	278,500	100	100	108	109	107	108	108	5	13	9	109	107	...	...	6 Oct. 88	6 Apl. 89		
Pittsburgh & Connellsburg 6% sterl. bds. guar. by Balt. & Ohio, 1926	1,300,000	200	200	131	132	130	131	131½	4	8	6	132	127	6	July 87	6	Jan. 88	6 July 88	6 Jan. 89
Pitts. Cleveland and Toledo Gold Bds. 1922 (Int. guar. by B. and C.)...	\$2,400,000	\$1,000	205½	116	118	114	116	116½	5	1	6	118	112	6	Sep. 87	6	Mar. 88	6 Sep. 88	6 Mar. 89
Pittsburgh, F. W. & Chic. 7% shs. (guar. by Penna. Railroad) .....	\$19,714,285	\$100	205½	158½	161	158½	161x	161	4	7	0	161	153	Quarterly	Jan., April, July, October				
Porto Alegre & New Hamburg Brazilian 6% debenture stock, 1907	173,409	Stock	100	101½	103	100	101½	100½	5	17	6	103	97½	6	Nov. 87	6	May 88	6 Nov. 88	6 May 89
Do 7% preference shares .....	200,000	20	20	9	10	8	9	9½	5	11	3	10	7	2	Nov. 87	2½	May 88	2½ Nov. 88	2½ May 89
Pro. Orl. Vitbks. 5% ba. 1½% g. by Russia	4,429,200	100	100	102	102	100	100	101½	5	1	0	103	98	5	Oct. 87	5	Apl. 88	5 Oct. 88	5 Apl. 89
Do shares .....	1,000,000	20	20	20½	19½	20½	20	20	4	17	9	20½	18½	5	Oct. 87	5	Apl. 88	5 Oct. 88	5 Apl. 89
Puerto Cabello and Valencia (L.) 7% Debentures .....	340,000	100	100	112	113	111	112	111½	6	7	9	113	105	...	...	7	July 88	7 Jan. 89	
Quebec 5% Prior Lien bonds .....	200,000	100	100	98	99½	98	99	99½	5	2	0	99½	93½	...	...	5	Feb. 89		
Recife & San Francisco (Pernambuco) CAPITAL STOCK .....																			
Rhymney Perpetual 4% Deb. Stock .....	1,200,000	Stock	100	106x	106	105	106	105½	4	15	0	108	102½	5½	Oct. 87	5½	Apl. 88	5 Oct. 88	5 Apl. 89
Do 6% preference, 1864 .....	300,067	"	100	125½	127	124	125½	123½	3	5	0	127	120	4	July 87	4	Jan. 88	4 July 88	4 Jan. 89
Do ORDINARY STOCK .....	213,000	"	100	157½	165	157½	165	165	3	12	9	165	157½	6	Aug. 87	6	Feb. 88	6 Aug. 88	6 Feb. 89
Riga-Dunaburg, guar. 4½%, sinking fund included, by Russian Gov. for 75 years from 1858 .....	426,000	"	100	193½	198½	188	192½	193½	4	18	9	202½	188	10	Aug. 87	10	Feb. 88	10 Aug. 88	9 Feb. 89
Riga-Dunaburg, 5% debenture stock, 1908 .....	1,632,000	20	20	17½	18	17	17½	15½	5	0	0	18	14½	4½	Oct. 87	4½	Apl. 88	4½ Oct. 88	4½ Apl. 89
Rio de Janeiro & North 6% deb. 1948	210,000	100	100	108	109	108	109	109	5	13	6	109½	95	...	...	6	Oct. 88	6 Jan. 89	
Do Principe do Grão Para division 5% 1st Mort. bonds .....	600,000	100	100	98	98	96½	98	97½	...	99	96	...	...	5	Apl. 89				
Rohilkund and Kumaon, Limited .....	200,000	Stock	100	104x	105½	104	105	105½	3	16	9	106	100	4½	Nov. 87	4½	May 88	4 Nov. 88	4 May 89
Ross and Monmouth 6% pref. shares .....	80,000	20	20	...	...	...	...	...	...	...	...	...	...	6	Aug. 87	6	Feb. 88	6 Aug. 88	6 Feb. 89
Do ordinary shares .....	80,000	20	20	...	...	...	...	...	...	...	...	...	...	6	Aug. 87	6	Feb. 88	6 Aug. 88	6 Feb. 89
Royal Sardinian 3% obl. A .....	1,000,000	20	20	12½	12½	12½	12½	12½	4	16	0	123	11½	3	Oct. 87	3	Apl. 88	3 Oct. 88	3 Apl. 89
Do 3% obligationsseries B .....	800,000	20	20	12½	12½	12½	12½	12½	4	16	0	123	12	3	July 87	3	Jan. 88	3 July 88	3 Jan. 89
Do 5% preference shares .....	600,000	10	10	12	12	11½	11½	12											

## BRITISH, COLONIAL, AND FOREIGN RAILWAYS—Continued.

RAILWAYS.	MARKET PRICES IN								The Markets where chiefly dealt in.
	1885.	1886.	1887.	1888.	Clos- ing Price, Dec., 1888.	ADDRESSES.			* Dealings Limited.
	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	
Oude & Rohil. 4% deb.	...	...	...	...	...	...	...	...	29 Martin's lane, Cannon street, E.C.
Palermo, Marsala.	16½	14½	18	15	18	15½	16	14½	London.
Panama genl. mortgage..	115	109	114	108	110	103	109½	103	Agents—Railway Share Trust, Bank bldgs, E.C. Agents—Messrs Melville, Evans & Co., 75 Lombard st., E.C. Address—37 Wall st., N.York.
Do 6% subsidy .....	106	100	108	102	105	99	103	98	101 Agents—Messrs Morton, Rose, and Co.
Paris, Lyons, & Med. 3%	15½	14	15½	15	15½	14½	16½	15½	15½ 88 Rue St Lazare, Paris.
Do 3% "Fusion Nouv."	15½	14½	15½	14½	16	14½	16	15½	M. Andral, Chairman. M. Couras, Secretary
Do SHARES.....	51	48	50½	46	51½	47½	52½	49½	50½
Paris and Orleans.....	55	51½	54½	52½	53½	51	54½	51½	53 Andral, Ch. Heurtan, Max. 8 Rue de Londres, Paris.] Paris, London.*
Pennsylvania genl., 1910	129	122	133	125	133	125	134	128	131 233 South Fourth street, Philadelphia.
Do 6%, 1905 .....	124	118	127	121	126	118½	127	122½	126 London Bankers—London Joint Stock Bank
Do 6%, 1905 .....	124	118	125	117	125½	117	125	117	122½ Lond. Agent, W. T. Powell, 1 Drapers' gardens.
Do 4½% Gold Bds., 1913	108	104	112	104½	113	108	114	109	110 Geo. B. Roberts, Pres.; John C. Sims, jun., Sec.
Do CAPITAL STOCK ...	57½	47	62½	52½	61½	58½	58	53½	54½ Mileage Pennsylvania Rail., 2,370, and mileage of subsidiary Pennsylvania Co., 3,403.
Pennsylv. Co.'s 4½% 1st mt	106	100	111	104	113	107	112½	107½	108x Interest payable in New York.—S. B. Liggett, Secretary. Office—Pittsburgh.
Perkiomen stl. 6% mort.	85	70	100	80	95	70	100½	97½	99½x Office of Philadelphia and Reading, 43 Coleman street.—U.S. Office—Norristown, Pa.
Phil. & Erie 6% gen. mt.	123	118	130	121	130	125	133	124	131 Leased to "Pennsylvania."—Agents, Messrs J. S. Morgan and Co. J. N. Du Barry, Pres.
Phil. & Read. 6% mort.	121	107	124	116	127	117	129	124½	126x Address—227 South Fourth st., Philadelphia.
Do 6% improv.....	102	89	110	101	112½	104	109	104	105 A. Corbyn, President. Albert Foster, Sec.
Do gen. mort. 1953 .....	...	...	...	...	...	...	...	...	...
Do 5% 1st pref. bds... .....	...	...	...	...	...	...	...	...	...
Do 2nd pref .....	...	...	...	...	...	...	...	...	...
Do 3rd pref .....	...	...	...	...	...	...	...	...	...
Do COMMON STOCK....	13½	6½	26½	10	36½	17½	34½	22½	25 Philadelphia, London.*
Do deferred inc. bnds.	5	1½	7½	3½	12½	4½	11½	7½	9½ Philadelphia, London.*
Piraeus, Athens, &c., shrs	...	...	...	...	...	...	...	...	...
Do 6% 1st mort. bds.	...	...	...	...	...	...	...	...	...
Pittsbgh & Connellsburg	127	120	131	124	132	126	133	127	130 Agents—Messrs J. S. Morgan and Co.
Pitts., Cleve., & Toledo.	...	...	...	...	...	...	118	113	114 London.
Pittsbgh. F. W. & Chic.	...	...	...	...	...	...	...	...	London.
7% .....	...	154	149	160	150	159½	153	153x Office, Pittsburgh, Pa., U.S. Agents, Winslow, Lanier, and Co., New York. J. J. Haley, Sec.	
Porto Alegre & N. Hamb.	...	...	...	...	...	...	...	...	London.
6% deb. stock.....	84	73	104	72½	103	93	101	92	97½ 110 Cannon street, E.C.—W. C. Coole, Sec.
Do 7% preference.....	...	...	...	...	...	...	8	6	7 Capt. J. Rennie, Chairman.
Pro. Orl. Vitbsk. 5% bds.	95	81½	100	94	97½	91	99½	86½	98 Agents—Messrs Thomson, Bonar, & Co., Old Broad street, E.C.
Do shares .....	19	16½	20	18	19	17½	19	16	18½ T. C. Saunders, Ch., 43 Broad st., E.C. A. Bliss, Sec. London.*
Puerto Cabello, &c. ....	...	...	...	...	...	...	110	104	109
Quebec Central 5%.....	35½	22½	34½	22½	31½	20	97	95	96 Messrs F. H. Norman, Ch. F. P. Baxter, Sec.
Rec. & San Fran. Capital Stock .....	96	81½	104	92	105	100½	110	100½	106 15 Old Jewry chambers, E.C.—Viscount Gort, Chairman; U. P. Harris, Secretary.
Rhymney 4% deb. stk...	109	105	112	105½	115	107	122½	110	121x Cardiff.—Capital expended, 1,511,958. John Boyle, Chairman. W. Fairlamb, Secretary.
Do 6% preference.....	157½	146	157	150	160	152½	163	154½	160½
Do ORDINARY .....	192	132½	192½	178	183	150½	204	149½	194½ London Agency—H. Newson Smith, 37 Wal-
Riga Dunaburg 4½%....	16½	13	17½	15	16½	14½	16	14	15 brook, E.C.—E. Mertens, Sec. London.*
Rio de Janeiro & North Do Principe 5% bonds	...	...	...	...	...	...	99	97	98 206 Gresham House, E.C. Maj-Gen. Trevor, Ch. E. L. Marryat, Sec.] London.
Rohilkund & Kumaon...	4½	3½	4½	3½	103	99	103	98	100 St Mary street, Ross. Monmouthshire. Hon. R. Henley Eden, Ch.; J. E. S. Hewett, Sec.
Ross & Monmth. pref...	...	...	...	...	30	29	...	...	London.
Do ordinary.....	...	...	...	...	...	...	...	...	Company's offices, Rome.
Royal Sardinian 3% A...	12½	11½	13½	12	13½	11½	13	11½	12½ 8 Draper's gardens, Throgmorton street, E.C. London Agents—C. de Tivoli and Marquis S. de Villakermosa. E. Segre, Managing Director; B. Besso, Sec.
Do 3% obligations B...	12½	11½	13½	12	13½	12	13	11	12½
Do 5% preference.....	11	10	11½	10½	11½	10½	11½	10½	11½
Do ORDINARY.....	10	8½	11½	9½	10½	10	10½	9½	10½ 136 Gresham House, Old Broad street, E.C. London.
Royal Swedish—3½ int..	57	54	112	107½	111	106	113	109	110 E. Ayres, Chairman; G. A. Hillier, Secretary.
Do 7% preference.....	3½	2½	4	3	4	3½	4½	3½	4½
Do ORDINARY.....	...	...	...	...	...	...	...	...	...
Royal Trans-African .....	...	...	...	...	...	...	95	91	93 Agents—Colonial Company, 16 Leadenhall st. London.*
Sagua la Grande 7% oblg.	105	101	107	103	107	100	110	103	105½ Ec Conde de Casa More. B. Del-Monte.
St John and Maine.....	30	21½	44	27	43	30	39½	29	32½ 40 Old Broad street, E.C.
Do 5% deb. stock .....	...	...	...	...	...	115	102	107x Geo. Nedd, Chairman. Bischoff, Jun., Sec.	
St. Joseph & G. Island 6% Ist mort. gold bds..	...	...	...	...	112	94	109½	101½	106 Office, St. Joseph, Mo., U.S. Transfer Office, New York. Interest guar. by Union Pacific
Do 2nd mort.....	...	...	...	...	...	...	...	...	...
St Lwrn&Ott 6% st1 mrt.	77	65	86½	75	86½	82	91½	81	88x 5 Moorgate st., E.C.—C. D. Rose, Ch.; T. A. Welton, Sec.] London.
St Louis & San Francisco —6% 1st mort. 1910...	112	101	125	107½	122½	116	125	112	120 Mills building, Broad street, New York, and London and New York.
Do 2nd mort. B and C	105½	93	117	105½	115	102	125	102	115 Temple building, St Louis, U.S.—Edwd. F. Winslow, President; T. W. Lillie, Sec. 776 miles.
Do 7% preferred .....	48½	30	74	40½	88½	64	76	65½	66
Do COMMON STOCK....	25	15	37	20	46	30	38	25	25½
St Louis Ark. and Tex. Do 6% 2nd mort.....	...	...	...	...	...	...	49½	31½	35
Do COMMON STOCK .....	...	...	...	...	...	...	18	10	11
St Louis Bridge 7% 1st mt.	130	117	138	130	138	132½	140	133	134½ Agents—Messrs J. S. Morgan and Co.
Do first preferred.....	102½	90	109	100	109	103	110	103	108½ Leased to the "Wabash" & "Missouri Pacific" Companies.
Do second preferred...	47	41	54	46	54	50	54	50	52x
St Paul Minn. & Man...	...	...	...	...	...	...	101½	99	99x 10 Moorgate street, E.C.—William Austin, Liverpool.
Sambre and Meuse 5½ %	12½	11	12½	11½	12½	11½	13	11½	12 Chairman; A. Snellgrove, Secretary.

## BRITISH, COLONIAL, AND FOREIGN RAILWAYS.—Continued.

NAME.	CAPITAL.			PRICES OF THE MONTH.				Last Busi- ness Done.	PRICES OF 1889.			DIVIDENDS.			
	Subscribed	Share or Stock.	Paid.	Open.	Hghst.	Lowst.	Latest.		Last yr. divs. yld.	Investor at Latest	Price.	High.	Lowst.	Last Four.	
				Hghst.	Lowst.	Latest.	Per Cent.		Price.	High.	Lowst.	Rate per Cent. per Annum.	* Interim. † Interest.		
Sambre & Meuse ordinary shares...	£ 620,000	20	20	11½	11½	11½	11½	11½	5 10 6	12	11½	2 Oct. 87	2 Apl. 88	2 Oct. 88	2 Apl. 89
San Paulo (guar. 7% on 2,650,000 until 1948 by Brazil) 5½% perm. deb. stk.	750,000	Stock 100	100	132½	135	132½	133½	133½	4 2 9	9 135	131½	5½ July 87	5½ Jan. 88	5½ July 88	5½ Jan. 89
Do SHARES	2,000,000	20	20	43	44	42	43	43½	5 14 9	46	42	15 Oct. 87	10 Apl. 88	12 Oct. 88	12 Apl. 89
San Paulo & RiodeJaneiro 6% debentures (Brazilian guar.) redm. by 1905...	487,300	100	100	110	111	109	110	109	5 2	5 111	107	6 Oct. 87	6 Apl. 88	6 Oct. 88	6 Apl. 89
Do 6% deb., 2nd series, red. by 1906	148,000	100	100	110	111	110	110	110½	5 2	5 111	106½	6 Oct. 87	6 Apl. 88	6 Oct. 88	6 Apl. 89
Scinde, Punj., Delhi, Ann. "A," 1958...	£71,096	Annuity	25	25	24½	24½	24½	24½	4 1	6 251	24½	9/11 Jly 87	9/11 Jan. 88	9/11 Jly 88	9/11 Jan. 89
Do 1½ (less 1/8%) Sinking Fund Bds.	£300,264	Annuity	27	27	26½	26½	26½	26½	3 13	6 27½	25½	9/1 Jly 87	9/1 Jan. 88	9/1 Jly 88	9/1 Jan. 89
Severn & Wye & Severn Bridge guaranteed debenture stock ...	75,000	Stock 100	121	122	120	121	121½	121½	3 8	0 122	111½	4 Aug. 87	4 Feb. 88	4 Aug. 88	4 Feb. 89
Do 4% debenture stock .....	246,191	" 100	97	98	96	97	97	97	4 4	0 98	86	4 Aug. 87	4 Feb. 88	4 Aug. 88	4 Feb. 89
Do preference stock, "A" .....	50,000	" 100	61	62	60	61	61	61	...	62	30	...	...	...	...
Do — "B" .....	107,467	" 100	31	31	28	28	28	28	...	31	14	...	...	...	...
Do — "C" .....	298,269	" 100	17	17	15	15	15	15	...	17	7	...	...	...	...
Do ORDINARY STOCK .....	167,348	" 100	12	12	10	10	10	10	...	12	3	...	...	...	...
Shrewsbury & Hereford 6% rent charge stk (Lon. & Nth. West. & G. Westn.	625,000	" 100	180	...	180	180	180	180	3 7	5 182	173	6 Aug. 87	6 Feb. 88	6 Aug. 88	6 Feb. 89
Sicilian Rly, L. 6% 1st mortg. debs.	200,000	100	100	101	99	100	100½	100½	6 1	6 101	94	...	...	6 Aug. 88	6 Feb. 89
Smyrna & Cassaba 5% 1st mortgage redeemable debentures .....	550,000	100	100	106	107	105	106	106	4 17	0 107	102½	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89
Do 7% preference .....	125,000	20	20	28	28	27½	28	27½	5 6	0 29	27	7 Nov. 87	7 May 88	7 Nov. 88	7 May 89
Do 7% ORDINARY .....	393,740	20	20	24½	24½	23½	23½	23½	3 12	6 26½	23	7 Nov. 87	3 May 88	0 Nov. 88	8½ May 89
Somerset & Dorset Bath Exten. 5%.	360,000	Stock 100	107½	109	106	107½	109	109	3 10	6 109	105	3½ Oct. 87	4 Apl. 88	3½ Oct. 88	4 Apl. 89
Do ORDINARY STOCK .....	534,194	" 100	7	8	6	7	6	6	...	8	5	nil.	nil.	nil.	nil.
South & Nth Alabama 6% bonds, 1903 (originally 1,100,000) .....	927,600	200	200	112½	113	112	113	112½	4 16	0 116½	110	6 Oct. 87	6 Apl. 88	6 Oct. 88	6 Apl. 89
St. Austrian 3% oblig. red. in 90 yrs.	66,438,160	20	20	12½	12½	12½	12½	12½	4 4	0 12½	11½	2½ July 87	2½ Jan. 88	2½ July 88	2½ Jan. 89
Do 3% oblig. 1871 (series X) red. 1969	15,000,000	20	20	12½	12½	12½	12½	12½	4 4	5 12	11½	2½ Oct. 87	2½ Apl. 88	2½ Oct. 88	2½ Apl. 89
Do SHARES .....	15,000,000	20	20	10½	10½	10½	10½	10½	...	10½	8½	1 May 86	½ May 87	1 May 88	1 May 89
S. Easter. Lon. & Grnwh. 4% deb stk	131,260	Stock 100	...	...	...	...	...	...	...	...	...	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89
Do — 5% perp pref	222,720	" 100	155	...	155	155	155	155	5 5	5 155	151	5 Oct. 87	5 Apl. 88	5 Oct. 88	5 Apl. 89
Do — ordinary,	861,540	" 100	84	85	84	85	85	85	3 4	5 85	81	2½ July 87	2½ Jan. 88	2½ July 88	2½ Jan. 89
Do debenture stock, 4%	1,147,670	" 100	130	130	128	128	131½	131½	3 2	6 131	127	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89
Do — 5%	4,342,440	" 100	161	162½	160	160	162	162	3 2	6 162½	156	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89
Do Reading Annuities .....	800,000	20	20	31½	31	31	31½	31½	3 7	9 31½	29	5½ July 87	5½ Jan. 88	5½ July 88	5½ Jan. 89
Do consolidated guar. 4½% perpet.	984,300	Stock 100	141	142½	140	140	142½	142½	3 4	5 142½	136	4½ July 87	4½ Jan. 88	4½ July 88	4½ Jan. 89
Do consolidated 4½% preference...	2,170,680	" 100	138	138	136	136	138½	138½	3 6	5 138½	135	4½ July 87	4½ Jan. 88	4½ July 88	4½ Jan. 89
Do consolidated 5% preference ...	2,640,370	" 100	154	155	152	152	155	155	3 5	6 155	149	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89
Do 4% Vested Companies stock .....	651,000	" 100	125	128	125	126	128	128	3 3	6 128	121½	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89
Do ORDINARY STOCK .....	3,201,480	" 100	138	138	137	137	137	137	3 12	0 138½	132½	3½ Aug. 87	7 Feb. 88	3 Aug. 88	6½ Feb. 89
Do preferred ordinary 6% .....	3,120,740	" 100	162	163	161	162	162	162	3 15	3 163	159	6 Aug. 87	6 Feb. 88	6 Aug. 88	6 Feb. 89
Do deferred ord.—div. after pref...	3,120,740	" 100	116½	116½	112	112	112½	112½	2 17	5 118½	106½	3½ Feb. 87	4½ Feb. 88	3½ Feb. 88	4½ Feb. 89
Southern Braz. Rio 6% deb. stock.	975,592	" 100	118½	118½	116½	117	117	117	5 3	6 121	115½	6 Oct. 87	6 Apl. 88	6 Oct. 88	6 Apl. 89
Grande do Sul ... 1 ORDN. guar. 7%.	600,000	20	20	17½	18	17	17½	17½	...	20½	17	7 Oct. 87	6 Apl. 88	6 Oct. 88	6 Apl. 89
Southern Mahratta, L. guar. 4% till end of 1890, then 3½% & ¼ of profits	3,500,000	100	100	116	116	114	114	114	3 10	5 118½	113	4 Jne. 87	4 Dec. 87	4 Jne. 88	4 Dec. 88
Do 3½% debentures .....	2,300,000	100	100	...	...	...	...	...	...	...	...	3½ Oct. 87	3½ Apl. 88	3½ Oct. 88	3½ Apl. 89
Do 4% deb. stock .....	1,200,000	Stock 100	118	119	118	119	118½	118½	3 9	6 120	116	4 Oct. 87	4 Apl. 88	4 Oct. 88	4 Apl. 89
Southern of France—3% oblig. redeem.	61,453,140	20	20	16½	16½	16½	16½	16½	3 14	6 16½	15½	3 July 87	3 Jan. 88	3 July 88	3 Jan. 89
Do shares .....	5,000,000	20	20	49½	49½	48½	48½	48½	4 6	5 50	46½	10 for 8½	10 for 86	10 for 87	Jan. July
South Indian 4½% per. deb. stock, gtd.	425,000	Stock 100	131	131	129	129	131½	131½	3 9	9 133	127½	4½ July 87	4½ Jan. 88	4½ July 88	4½ Jan. 89
Do guaranteed 5% —	3,066,344	" 100	134	135½	132½	133½	132½	132½	3 15	3 136	131	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89
South Italian, 3% obligs (Italian tax)	17,442,220	20	20	12½	12½	12½	12½	12½	4 3	6 12½	12½	2½ Oct. 87	2½ Apl. 88	2½ Oct. 88	2½ Apl. 89
S. Pacific of Cal. 6% 1st mort. 1905-12	\$32,684,500	\$1,000	205½	119	120	118	119	120	4 13	6 120	115	6 Oct. 87	6 Apl. 88	6 Oct. 88	6 Apl. 89
Swedish Central, Lim., 4% deb. stk..	323,833	100	100	77	78	76	77	75	5 4	5 78	72½	4 Sep. 87	4 Mar. 88	4 Sep. 88	4 Mar. 89
Do 5% pref. stock .....	216,098	" 100	15½	17½	15	15½	17½	17½	...	17½	15	...	...	...	...
Taff Vale, 4% debenture stock .....	482,300	" 100	127	127	125	125	125	125	3 4	0 127	121	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89
Do 5% and propor. of further profits	165,000	" 100	27½	27½	26½	26½	26½	26½	5 13	0 289	240½	14 Aug. 87	13 Feb. 88	15 Aug. 88	15 Feb. 89
Do 5% preferential stock .....	300,000	" 100	146	146	144	144	144	144	3 9	6 146	141½	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89
Do 6% preference stock .....	300,000	" 100	175</td												

## BRITISH, COLONIAL, AND FOREIGN RAILWAYS—Continued.

RAILWAYS.	MARKET PRICES IN								The Markets where chiefly dealt in. * Dealings Limited.
	1885.	1886.	1887.	1888.	Closing Price Dec., 1888.	ADDRESSES.			
	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.			
Sambre & Meuse ord. ...	11½	10	11	9½	10½	9½	12	10	11½
San Paulo 5½ % deb. stock	131	121½	134	128	135½	130	138	131	134½x
Do SHARES.....	41	36½	41½	39½	45	39½	45	39½	44
San Paulo and Rio 6 % ...	107	100	110	105	109½	104½	109½	103½	108
Do 6 % 2nd series .....	107	100	110	105	109	105	109½	104	108
Scinde, Punjab, Delhi....	126x	110½	23½	22½	24	22½	25	23	24½x
Do £1.....	...	...	23½	23	24½	22½	26½	24½	25½x
Severn & Wye & Severn									
Bridge gua. deb. stk.	...	...	114	109	114	108	115	110	113½
Do 4 % deb. stk.....	...	...	92	85	90	77½	88	78	87
Do preference A.....	...	...	57	47½	48	30	35	25	32½
Do do B.....	...	...	32	24½	24½	12	15	10	15
Do do C.....	...	...	15	9	10	6	8	4	7
Do ORDINARY .....	3	...	6	4	6	2	5	2	4
Shrewsbury & Hereford	163	1	167	159	168	162	185	166½	177½
Sicilian Railway .....	...	...	...	...	...	98	95	96	Great Western Railway Office, Paddington. J. Wait, Secretary.
Smyrna & Cassaba 5% 1st mort. deb. ....	...	...	...	...	...	...	...	...	144 Leadenhall street, E.C.
Do 7 % preference....	22	27½	25	28	25½	28½	26	27	7 Great Winchester street, E.C. John Stewart, Ch.; R. Pearce, Sec.
Do ORDINARY .....	19	16	24½	18½	26½	20½	24	20½	London.*
Somerset & Dorset—Bath	102	98	103	99	104	101	108	102	105½
Do ORDINARY .....	7	5	7	4	7	3	7	4½	Glastonbury; and 9 Victoria chambers, S.W.— Capital expended, 2,526,595. R.A. Read, Sec.
Sth. & Nth. Alabama 6 %	109	100	114	109	115	109	114	109	110
South Austrian 3% obl...	12½	11½	13	12½	12½	11½	12½	11	12
Do 3% (series X) .....	12½	11½	13½	12½	12½	11½	12½	11½	Agents—N. M. Rothschild & Sons, New court, E.C. Vienna Board: Baron de Hopfen, Pres.
Do SHARES.....	12½	10½	11½	8½	8½	6½	9½	6½	Paris Board: Baron A. de Rothschild, Pres.
S. Estn., Ln., & Grnw. 4%	116	112	116	112½	117	110	...	...	London & Greenwich address—173 Gresham House, E.C. J. W. Brett, Sec.
Do — 5% .....	138	132	138	134	139½	136	153½	139	151
Do — ord. ....	75	71	74	71	79½	70	84	82	S.-Eastern—London Bridge Terminus, S.E.
Do debenture stk., 4 %	119	112	120	115	123½	117	130½	121	127x
Do — 5% .....	144	135	146	141	150	142	159	147	Note.—Old main line from London Bridge to Red Hill, Canterbury, Folkestone, and Dover, since shortened via Sevenoaks and Tunbridge—chief branches to Reading (from Red Hill), Hastings, Margate, and Gravesend and Maid- stone. Metropolitan Extensions to Greenwich, Cannon street, and Charing cross. Dividend 6½ % in June, 1848; fell to 3 in 1854; recovered to 5½ in 1860; but relapsed to under 3 in 1866. Then steadily improved up to 6 % in 1878 and 1880, since lower. Miles in operation, 401. Capital expended, 23,333,000.—Sir E. W. Watkin, M.P., Chairman; Myles Fenton, Manager and Secretary.
Do Reading Annuities	28	26½	28	26½	29	26½	31	27½	29½
Do guaranteed 4½ % .....	125	118	128	122	131½	125	138	131	136x
Do 4½ % preference .....	125	117	126	122	131	123	137	127	135x
Do 5 % preference .....	140	132	140	135	144	137	153	141	149x
Do 4 % vested stock, .....	..	112	103	113	108	123½	113	122x	..
Do ORDINARY STOCK....	122½	111	129	117	131½	124½	135	124	133
Do preferred .....	146	138	151	142	155	147	160	150	159
Do deferred .....	101	80½	113½	92½	113	94½	114½	99	107½
Southern Brazilian 6 %	102	95	119	102	119	114	122	108½	117
Do ORDINARY .....	19	15½	22½	18½	22½	19½	21½	17½	19½
Southern Mahratta, L., guar. 4 % till 1890 .....	...	...	105½	99	111½	101½	116½	108	40 Old Broad street, E.C.—Lieut.-Col. F. D. Grey, Chairman; Ch. Bischoff, Sec.
Do 3½ % debentures .....	...	...	...	...	...	...	...	...	31 Lombard street, E.C.—Genl. J. S. Trevor.
Do 4 % debenture stk. ....	...	...	...	109	105	117	107	116	Lt.-Col. Thornton, Sec.
Southern of France, 3 %	15½	14½	15½	15	15½	15	16	15½	54 Boulevard Haussmann, Paris.—D'Eichthal, President; M. Fabignon, Sec.
Do shares .....	47½	45	47½	45½	47	44½	47½	46	55 Gracechurch street, E.C. Purch. by Ind. Gov. in 1890.]
Sth Indian 4½ % deb. stk.	118	111	118	114	118	114	129	115	London.
Do guar. 5 % by India	129	112	130	125	132	125	135	128	Sir R. MacStephenson, Ch. H. W. Notman, M.-D.
South Italian 3 % .....	12½	11½	13½	12½	13	12½	124	12½	Agents—Baring Bros., London.
S. Pacific California 6 %	108½	98	116½	108½	119	12½	120	114	Agents—Messrs Speyer Bros., Angel court, E.C.
Swedish Central 1st mt.	74	69	76	65	76	69	75	69	London, &c.
Do 5 % pref. stock .....	...	17½	15½	17½	15	16	15	15½	3 Lothbury, E.C. A. Eden, Chairman.
Taff Vale 4 % deb. stk....	115	110	114	110	114	110	124	114	Rod. Mackay, Secretary.
Do 5 % & furthr. profit	270	235	267½	218	244	217½	243	200½	240½
Do 5 % preferential .....	130½	125	132	128	136	130½	144	134	Miles operated 108. Capital expenditure, 3,577,000.
Do 6 % preference .....	156	151½	159	153	159½	155	165	157	London.
Do ORDINARY STOCK....	270	235	261	212	243	209	237	192	237
Talbot Lim. Ord. Shares	...	...	...	4½	3	5½	4½	5	6 Great Winchester st., E.C.—A. Rimmer, Sec.
Do 5 % 1st charge mor.	...	...	...	...	...	103	98½	102	E. M. Und'rdown, Chairman.
Tamboff-Kozloff 5 % .....	86½	65	89	81	87	76	86	75	Agents—Messrs Thomson, Bonar, and Co., 57½ Old Broad street, E.C.
Tasmn. Main Line 4% dbs.	93	84	96	89	91	82½	88	79	80
Do 6 % preference .....	25	16	30	20	22½	15	20	15	7½ Gracechurch street, E.C.—Lieut.-Col. F. D. Grey, Chairman; Wm. Davison, Sec.
Temiscouata .....	...	...	...	...	...	...	...	...	London Agents—Messrs Armstrong & Co., 34 Old Broad street, E.C.
Texas & Pacific .....	...	...	...	...	...	...	...	...	93
Do 5 % 2nd mort. ....	...	...	...	...	...	...	...	...	40½
Tongoy .....	22	13	25	14	21	13	21	18½	22
Toront. Grey, & Bruce, 4%	78	68	88	77	87½	82	92	82½	90
Tunnel of St Louis .....	105	91½	113	100	112	100	111	104	108x
Un. Pacific—Omaha 8 %	123	117	128	120	128	120	128	116	118
Do 7 % Land Grant .....	115	105	115	100	109½	95	105	95	100
Do 6 % 1st mort. ....	118	112	122	115	122	112	120	112½	112½
Do coll. trust 5 % Bds.	...	...	...	...	...	...	...	...	101
Do \$100 SHARES .....	64	43	69½	47	65½	46	68	51½	65½
United New Jersey 6 %	115	110	116	111	113	108	113	107	108
Do — 1901 .....	125	118	125	118	125	117	124	120	122
Varna—3 % obligations	7	4	6½	5½	5½	4½	7½	4½	7½
Do 6 % obligations.....	6½	3½	6	4½	5	3½	7½	3½	7½
									R. Pasco, Secretary.

## BRITISH, COLONIAL, AND FOREIGN RAILWAYS—Continued.

NAME.	CAPITAL.			PRICES OF THE MONTH.				Last Busi- ness Done.	Last yrs. divs. yld. Investor at Latest Price. Per Cent.	PRICES OF 1889.		DIVIDENDS.			
	Subscribed	Share or Stock.	Paid.	Open	Hghst.	Lowst.	Latest			Hghst.	Lowst.	Last Four. Rate per Cent. per Annum. * Interim.			
Varna—SHARES, g. 5% red. before 1964	£ 900,000	20	20	6½	7	6	6½	6½	£ s d nil	7	6	last divd.	25/ per share, Nov.	1874.	
Vicksburg, Shreveport, and Pacific 6 % prior lien mort. gold bonds	\$1,000,000	\$1,000	205½	106	108	106	108	107	5 12	3 108	104½	6 Oct. 87	6 Apr. 88	6 Oct. 88	
Victoria Station & Pimlico (leased by Great Western and Chatham and Dover) 4½ % perpetual pref.....	130,000	Stock.	100	139	...	139	139	139	3 6	0 139	133	4½ July 87	4½ Jan. 88	4½ July 88	
Do ORDINARY STOCK.....	225,000	"	100	268½	272	268½	272	272	3 6	3 272	265	9 July 87	9 Jan. 88	9 July 88	
Wabash, St Louis, & Pac. gen. mrt., 1920 (Committee Certa.)	\$50,000,000	\$1,000	205½	49½	49½	47½	48	47½	nil.	49½	40½	...	...	6 Dec. 83	nil since
Do \$100 pref share certa. (assess. pd.)	\$22,615,100	\$100	100	30	30½	29½	30½	30½	nil.	30½	25	...	...	6 Oct. 81	nil since paid.
Do ORDINARY SHARE CERTA. do	\$22,909,700	\$100	100	16½	16½	15½	16½	16½	nil.	16½	13	No	dividend		
Waterford & Centl. Ireland 5% deb.stk	144,388	Stock.	100	...	...	...	...	...	...	...	...	5 July 87	5 Jan. 88	5 July 88	
Do 6 % preference stock .....	196,885	"	100	...	...	...	...	...	nil.	...	...	4 Dec. 87	3½ Jne. 88	3 Dec. 88	
Do ORDINARY STOCK .....	250,000	"	100	...	...	...	...	...	...	...	...	nil.	nil.	nil.	
Waterford & Limerick 4½ deb. stock	364,647	"	100	112	...	118	118	118	2 17	3 118	115	4½ July 87	4½ Jan. 88	4½ July 88	
Do 4 % debenture stock .....	119,214	"	100	110	110½	110	110½	110½	3 13	6 110½	104½	4 July 87	4 Jan. 88	4 July 88	
Do 4½ % perpetual pref., 1860.....	337,900	"	100	105	106	105	106	106	4 6	6 106	96½	4½ Sep. 87	4½ Mar. 88	4½ Sep. 88	
Do 4½ % preference, 1860 .....	318,950	"	100	96½	97½	96	97½	97½	4 3	6 98	90	4 Sep. 87	4 Mar. 88	4 Sep. 88	
Do 5 % preferences, 1872 3[redinbl.]	109,880	50	50	51½	...	51½	51½	51½	4 18	3 52	40	5 Sep. 87	5 Mar. 88	5 Sep. 88	
Do ORDINARY SHARES .....	597,550	50	50	17	17	16½	17	17	nd.	19	15	0 Sep. 87	0 Mar. 88	0 Sep. 88	
Waterford and Tramore .....	48,000	10	10	...	...	...	...	...	...	...	...	0 Sep. 87	5 Mar. 88	5 Mar. 88	
Welling, Grey, & Bruce of Can. 7% 1st mrt. bds. (leas. by G. W. of Canada)	532,000	100	100	102	103	101	102	102½	4 1	9 103	100	3½ July 87	4½ Jan. 88	3½ July 88	
Wellington & Manawatu 5 % Dbs., 1908	400,000	100	100	109	109	106½	107½	107½	4 9	3 109	103	5 Dec. 87	5 Jne. 88	5 Dec. 88	
West Flanders 5½ % prop. of pr'fit still 1902, wh. same div. as orig. shs.	140,000	10	10	13x	13½	12½	13	13½	4 4	6 13½	12½	5½ Nov. 87	5½ May 88	5½ May 88	
Do ORDINARY SHARES .....	324,872	8½	8½	12½	x	13	12	12½	3 16	6 13½	12	7½ May 87	4½ Nov. 87	5½ May 88	
West Pennsylvania 4 % mort. bonds	\$3,000,000	\$1,000	205½	103x	104	103	104	104	3 17	3 106	103	...	4 Nov. 88	4 May 89	
Western of France 3 % obligations..	77,732,120	20	20	16½	16½	16½	16½	16½	3 13	6 16½	15½	3 Jan. 88	3 July 38	3 Jan. 89	
Do SHARES .....	6,000,000	20	20	38½	38½	38½	38	38	3 18	6 39½	36½	7½ for 85	7½ for 86	7½ for 87	
Western of San Paulo 7 % debas., 1898	150,000	100	100	110½	112	109	110½	111	5 21	0 115	109	7 Oct. 87	7 Apl. 88	7 Apl. 89	
West Lancashire perm. 5 % deb. stk.	653,405	Stock.	100	55	60	50	55	...	...	70	55	5 Jne. 85	5 Dec. 85	nil since	
Do 5 % 1st preferred shares .....	232,500	10	10	1½	1½	1	1½	1	nil.	1½	1	nil.	nil.	nil.	
Do 5 % 2nd preference shares .....	300,000	10	10	...	...	...	...	...	nil.	...	...	nil.	nil.	nil.	
Do ORDINARY SHARES .....	155,000	20	20	1	1½	1	1½	...	...	1½	1	nil.	nil.	nil.	
West London C. 2 % shares .....	106,760	20	20	12	...	...	...	...	3 6	9 12	11½	2 Aug. 87	2 Feb. 88	2 Feb. 89	
West Shore 1st mort. 4 % gtd. bonds	\$28,995,000	\$1,000	205½	111	109	109x	109x	109x	3 13	6 111½	104½	4 July 87	4 Jan. 88	4 July 88	
Do do Registered .....	\$21,005,000	\$1,000	205½	109	109	107	107x	104½	3 14	9 109	104	4 July 87	4 Jan. 88	4 July 88	
Wymth. & Portld. (leas. to G. W. & S. - W)	75,000	Stock.	100	...	...	...	...	...	...	...	...	4 ½ Aug. 87	4 ½ Feb. 88	4 ½ Aug. 88	
West. of Buenos Ayres 6 % bds. 1902	1,801,900	100	100	112	112	110½	111	111	4 16	6 115½	110½	6 Oct. 87	6 Apl. 88	6 Oct. 88	
Do registered certificates.....	247,280	100	100	112	112	111	111	111½	4 16	6 113	110	6 Oct. 87	6 Apl. 88	6 Oct. 88	
Do 5 % mortgage debentures .....	£1,801,900	100	100	105	105	101½	102	101½	4 19	0 106	100½	5 Sep. 87	5 Mar. 88	5 Sep. 88	
West of India Portuguese, Limited..	£800,000	Stock	100	118	119	117	118	117	4 5	9 120	113	5 July 87	5 Jan. 88	5 July 88	
Do 5 % debenture stock .....	550,000	"	100	119	120½	118½	120	119½	4 4	9 120½	115½	5 July 87	5 Jan. 88	5 July 88	
Wheeling and Lake Erie 1st Mort. (Wheeling Div.) 5 % gold bonds	\$1,500,000	\$1,000	205½	102	102	100	100x	100½	5 0	0 102	95	...	...	5 Jan. 89	
Windsor & Annapolis B 4½ deb. stock	200,000	Stock	100	74½	77	74½	73	73	5 7	9 77	70	4 Oct. 87	4 Apl. 88	4 Oct. 88	
Do 5 % preference shares .....	200,500	20	20	5	5½	4½	5	4½	10	0	5½	...	5/Feb. 86	5/Feb. 88	
Witney.....	37,321	10	10	...	...	...	...	...	...	...	...	4½ Mar. 86	4½ Sep. 86	4½ Mar. 87	
Zafra and Huelva 3 % bonds .....	2,240,000	20	20	11½	12	11½	11½	11½	5 0	0 12½	11½	Interest payable 1 Jan. and	1 July	5 Sep. 87	

## BANKING COMPANIES.

NAME.	CAPITAL.			PRICES OF THE MONTH.				Last Busi- ness Done.	Last yrs. divs. yld. Investor at Latest Price. Per Cent.	PRICES OF 1889.		DIVIDENDS.		
	No. of Shares or Amt of Stk	Share or Stock.	Paid.	Open	Hghst.	Lowst.	Latest			Hghst.	Lowst.	Last Four. Rate % per Annum, including Bonus. * Interim	Resrv. & Bince. aft Last Div.	
[* Capitalised from profits.]														
Adelphi, Limited .....	13,011	20	10	13½	13½	13½	13½	13½	5 3	9	13½	12½	6*July 87	8 Jan. 88
Agra, Limited .....	100,000	10	10	7½	8	7½	7½	7½	5 16	3	8½	7½	4*Oct. 87	5 Apl. 88
Alliance, Limited .....	80,000	25	10	15	15½	14½	14½	15	4 14	6	15½	14½	7 Aug. 87	7 Feb. 88
Anglo-Austrian [P. Currnay]	150,000	200 fls	120½	10½	11	10	10½	10½	5 14	3	11½	9½	5 May 86	5 May 87
Anglo-Californian, Limited.	29,970	20	10	14	14½	13½	14	13½	5 14	3	14½	13	7*Sep. 87	8 Mar. 88
Anglo-Egyptian, Limited..	80,000	20	10	8½	9½	8½	9	9½	5 11	3	10	7½	6 Dec. 87	5 Jne. 88
Anglo - Foreign Banking, Limited .....	60,000	7	7	10½	10½	10½	10½	10½	4 17	6	10½	9½	6 for 85	7½ for 86
Anglo-Italian, Limited .....	10,000	8	6	7½	7½	6½	7	7	6 0	0	8	7	6 for 85	7 for 86
Australian Joint-Stock.....	62,500	10	9	20½	20½	20½	20½	20½	6 7	6	23	20½	12½ Aug. 87	12½ Feb. 88
Bank of Africa, Limited .....	40,000	18½	6½	9½	9½	9	9½	9½	6 1	0	10½	8½	6 Sept. 87	6 Mar. 88
Bank of Australasia .....	40,000	40	40	95	96	94	95	94½	5 1	0	90½	91	13½ Oct. 87	12 Apl. 88
Bank of Bolton, Lim. A .....	28,595	20	8½	12½	12½	12½	12½	12½	5 4	0	12½</			

**BRITISH, COLONIAL, AND FOREIGN RAILWAYS—Continued**

RAILWAYS.	MARKET PRICES IN								The Markets where chiefly dealt in.
	1885.	1886.	1887.	1888.	Closing Price Dec. 1888.	ADDRESSES.	Dealing Limited.		
	Highest	Lowest	Highest	Lowest	Highest	Lowest	Highest	Lowest	
Varna—SHARES .....	5	3½	5	3½	3½	2½	6½	2½	8
Vicksburg, Shreveport, & Pacific 6% prior lien	...	...	...	114	107	109	104	105	57 Moorgate street, E.C.—Sir H. A. Hunt, Ch. London.*
Victoria Station 4½ % preference .....	...	120	118	...	...	137	120	135	57 Moorgate street, E.C.—P. T. Blyth, Ch. London.*
Do ORDINARY STOCK..	...	244½	230½	251½	235	269	251½	268½	
Wabash, St Louis, and Pacific gen. mort...	57	25	71	50	65	47	56	38½	St Louis, Mo., and 80 Broadway, New York. Total system formerly between three and four thousand miles in extent, but greatly reduced by reorganisation, which has just been completed. J. F. Joy, President; J. F. How,
Do preference .....	24½	5	...	38½	24½	29½	21	25½	Secretary. In hands of receivers.
Do ORDINARY .....	14½	2	...	22½	15	16½	12½	14	
Watfrd. & Cntl. Ir. db.stk.	115	110½	...	105	103	115	103	115	Terminus, Waterford.—W. C. Veming, Ch.; Dublin, London.*
Do 6% pref. stk. ....	99	92	...	70	58	75	68	74	William Williams, Secretary.
Do ORDINARY STOCK..	5½	4½	...	...	...	6	3	6	Dublin.*
Warfd. & Lim. 4½ % deb.	112	108	109	104	108½	104½	115½	108	115
Do 4% debenture stk.	101	100	100½	98½	100	96	106	100	105½
Do 4½ %, 1860 perp. ...	95	81½	91	80	87½	82½	97½	83½	97½
Do 4 %, 1860 .....	...	79½	70	76½	71	90	76½	90	
Do 5% pref., 1872-3 ...	44	40	...	...	...	42½	40	40	
Do ORDINARY SHARES	18	13	13	10	12½	10	17	12	16½
Waterford and Traimore	5	4½	...	...	...	...	...	4½	
Wellington, Grey, & Bruce									
7 % 1st mortgage ...	92	39½	99	88½	102	97	104	99	101
Wellington. & Manaw. 5% .....	105	99	104	99	108	99	110	102	103½
West Flanders 5½ %....	13½	12½	13	11½	13	10½	14	12	13
Do ORDINARY SHARES	15	13	12	10½	12½	10½	13½	11½	13
West Pennsylvania .....									
W. of France 3% obligatns	15½	14½	15½	15	15½	15	16½	15½	15½
Do SHARES.....	35	33½	35½	33½	35½	34½	37½	34½	36½
Wstn. San Paulo 7 % deb.	111½	100	115	108	114	107	112½	107	110
West Lancashire .....	111½	85½	100	84	...	...	71½	65	67½
Do 1st pref.....	3	2½	2½	2	2½	1	1½	1	1
Do 2nd pref.....	...	...	...	...	...	...	...	...	
Do ORDINARY .....	3½	1½	2½	1½	2½	1	1½	1	2
West London C 2 %....	11	10	...	...	...	...	12½	11½	...
West Shore 1st Mort.	...	...	...	...	107	102	107	103	105x
Do registered .....	...	...	...	...	107	102	106	103	104x
Weymouth & Portland	...	...	...	...	...	...	127	120	...
Western of Buenos Ayres	108½	101½	113½	107½	113½	109½	116	110	111
Do registered certs...	...	112½	107	113	107½	115	109	110	
Do 5 % mort. deba. ....	...	99	90½	103½	97½	105½	100½	101	
West of India Portuguese	20½	16	20½	17½	110½	105	115½	109	115
Do 5 % deb. stock.....	...	112½	107	115	109	118	113	117	31 Lombard street—General J. S. Trever, Ch. London.
Wheeling & Lake Erie									H. Ringler-Thomson, Sec.
1st Mort.....	...	...	...	...	...	...	99	95	95x
Windsor and Annap. 4 %	55	45	72½	52½	80	66	78	68	70
Do 5 % pref. .....	...	...	...	...	5½	3½	5	4	4½
Witney .....	...	...	...	...	...	...	...	...	
Zafra and Huelva 3% Bd.	...	...	...	11½	10½	12	11	11½	2 Tokenhouse buildings, E.C.—A. F. Govitt, Ch. J. Fraser, Sec.] London.*
									4 Great Winchester street, E.C.
									Francis Tothill, Ch. W. R. Campbell, Secretary.
									11 Abchurch lane, E.C.—Geo. Broom, Sec. London.*
									3 Lombard st., E.C.—C. Magniac, Pres. Lon. London.

## BANKING COMPANIES.

NAME.	MARKET PRICES IN								Clos- ing Price Dec., 1888.	Chairman. or Manager (M).	Secretary (S),	ADDRESSES.	The Markets where chiefly dealt in. *Dealing Limited
	1885.	1886.	1887.	1888.	Hght.	Lowst.	Hght.	Lowst.					
Adelphi, Limited	12 $\frac{1}{2}$	11 $\frac{1}{2}$	13 $\frac{1}{2}$	12 $\frac{1}{2}$	13	12	13 $\frac{1}{2}$	11 $\frac{1}{2}$	13 $\frac{1}{2}$	8	W. Oulton.	H. J. Harrison, S.	Liverpool.
Agra, Limited ...	10 $\frac{1}{2}$	8 $\frac{1}{2}$	10	8 $\frac{1}{2}$	9 $\frac{1}{2}$	7 $\frac{1}{2}$	8 $\frac{1}{2}$	7 $\frac{1}{2}$	8	W. Blackhall, M.	35 Nicholas lane, Lombard st, E.C.	London.	
Alliance, Limited	13	11	13 $\frac{1}{2}$	11 $\frac{1}{2}$	13 $\frac{1}{2}$	12 $\frac{1}{2}$	14 $\frac{1}{2}$	12 $\frac{1}{2}$	14 $\frac{1}{2}$	Sir L. Playfair, M.P. R.O. Yeats,	M.] Bartholomew lane, Bank, E.C.	London.	
Anglo-Austrian...	9 $\frac{1}{2}$	7 $\frac{1}{2}$	10	8	9 $\frac{1}{2}$	7 $\frac{1}{2}$	10	7 $\frac{1}{2}$	9 $\frac{1}{2}$	Pascoe Grenfell.	H. Breuer, L.	London, Vienna.	
Anglo-California	11	9	11 $\frac{1}{2}$	10	12	10 $\frac{1}{2}$	13 $\frac{1}{2}$	11 $\frac{1}{2}$	13	J. E. Cussans, S.	[st. E.C.] 31 and 32 Lombard st, E.C.	London.	
Anglo-Egyptian	20	15	18 $\frac{1}{2}$	15	17 $\frac{1}{2}$	8 $\frac{1}{2}$	10	8 $\frac{1}{2}$	8 $\frac{1}{2}$	3 Angel court, E.C.	Rt. Hon. Lord Baring.	[st. E.C.] 27 Clement's lane, Lombard st, M.]	London.
Anglo-Foreign ...	7 $\frac{1}{2}$	6 $\frac{1}{2}$	9	7 $\frac{1}{2}$	9 $\frac{1}{2}$	8 $\frac{1}{2}$	10 $\frac{1}{2}$	9 $\frac{1}{2}$	9 $\frac{1}{2}$	J. Moyse, M.	W. Baxter, S.	2 Bishopsgate street Within, E.C.	London.
Anglo-Italian ...	6	5	6 $\frac{1}{2}$	5	7 $\frac{1}{2}$	5 $\frac{1}{2}$	8	6 $\frac{1}{2}$	7 $\frac{1}{2}$	Sir J. P. Lacaita V. Monaco, S.	12 St Helen's place, E.C.	London.	
Astral. Jt. Stk.	17 $\frac{1}{2}$	16 $\frac{1}{2}$	16 $\frac{1}{2}$	14 $\frac{1}{2}$	17 $\frac{1}{2}$	14 $\frac{1}{2}$	18 $\frac{1}{2}$	17 $\frac{1}{2}$	18 $\frac{1}{2}$	Hon. J. B. Rundle, Francis Adams	Sydney; and 2 King William st.	Sydney.	
Bank of Africa ...	5	3 $\frac{1}{2}$	6	3	6 $\frac{1}{2}$	5	9	6 $\frac{1}{2}$	8 $\frac{1}{2}$	D. P. Blaine.	R. G. Davis, S.	25 Abchurch lane, E.C.	London.
Bank of Australasia	98	86	101	90	105 $\frac{1}{2}$	88	99	88	91	T. Sutherland, M.P. P. Selby,	4 Threadneedle street, E.C.	London.	
Bank of Bolton ...	12 $\frac{1}{2}$	11 $\frac{1}{2}$	13 $\frac{1}{2}$	12 $\frac{1}{2}$	13 $\frac{1}{2}$	12	12 $\frac{1}{2}$	11 $\frac{1}{2}$	12 $\frac{1}{2}$	Thos. Glaister.	R. H. Brown, M.	Bolton.	Manchester.*.
Do A .....	9 $\frac{1}{2}$	8	9 $\frac{1}{2}$	9	9 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	G. Taylor, S.	W. H. Horrocks, S.		
Do B .....	6	5 $\frac{1}{2}$	6 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	3 $\frac{1}{2}$	4 $\frac{1}{2}$	R. Gillespie.	H. Hughes, M.	28 Cornhill, E.C.	London.
Bank of B. Colum.	25 $\frac{1}{2}$	21 $\frac{1}{2}$	30	25	32	27 $\frac{1}{2}$	35 $\frac{1}{2}$	29	34 $\frac{1}{2}$	In rotation.	A. G. Wallis, S.	3 Clement's lane, Lombard st, E.C.	London.
Bank of B. N. Am.	61	53	69	60	73	67	76 $\frac{1}{2}$	69	74	E. Eugenidi, S. A. Agelasto, M.	Constantinople; 19 Gt. Winchester	London.	
Bank of Constantinop	5 $\frac{1}{2}$	3 $\frac{1}{2}$	6	4	7	4 $\frac{1}{2}$	7 $\frac{1}{2}$	6	7	H. C. K. y.	E. Cheshire.	[S] 26 Old Broad street, E.C.	London.
Bank of Egypt ...	27	22	30	26	30	14	18	34 $\frac{1}{2}$	17	M. W. Collett.	H. Chubb, S.	Bank of England, E.C.	London.
Bank of England	309	289 $\frac{1}{2}$	290	291	308 $\frac{1}{2}$	294	332	303	320	T. P. Cairnes, Gov. F. Johnston, S.	Dublin.	Dublin.	
Bank of Ireland ...	338	249	284	249	291	273	310	280	309	E. H. Harrison, J. H. Simpson, M.	Liverpool.	Liverpool.	
Bank of Liverpool	31 $\frac{1}{2}$	27 $\frac{1}{2}$	32 $\frac{1}{2}$	30 $\frac{1}{2}$	36 $\frac{1}{2}$	31 $\frac{1}{2}$	43 $\frac{1}{2}$	34 $\frac{1}{2}$	41 $\frac{1}{2}$	E. H. King.	C. Ashworth, M.	22 Abchurch lane, E.C.	Montreal.
Bank of Montreal ...	...	...	...	...	...	...	228 $\frac{1}{2}$	222 $\frac{1}{2}$	222 $\frac{1}{2}$	D. Larnach.	D. George, M.	64 Old Broad st, E.C.; & Sydney.	London.
Bank of N.S. Wales	68	64	73	63	70 $\frac{1}{2}$	64 $\frac{1}{2}$	72	64 $\frac{1}{2}$	69	J. L. Campbell.	D. L. Murdoch, M.	1 Queen Victoria street, E.C.	London.
Bank of N.Zealand	28	25	27 $\frac{1}{2}$	22 $\frac{1}{2}$	24 $\frac{1}{2}$	13 $\frac{1}{2}$	18 $\frac{1}{2}$	9	10				
Do New Shares ...	...	...	...	...	...	...	...	...	...				

## BANKING COMPANIES—Continued.

NAME. ["Capitalised from profits."]	PRICES OF THE MONTH.						Last yrs. div'd. yld. Investor at Latest Business Done.	PRICES OF 1889.			DIVIDENDS.			
	No. of Shares or Amt of Stk.	Share or Stock.	Paid.	Open	Hight	Lowst	Lates	Hight	Lowst	Rate % per Annum.	Last Four, Including Bonus, * Interim.			
Bank of Roumania.....	50,000	20	8	8½	9	8½	8½	8½	4 14 0	9	7	5 for 85	5 for 87	5 for 88
Bank of Scotland.....	£1,250,000	Stock.	100	314	320	314	319	320	4 1	6 330	307	13 Oct. 87	13 Apl. 88	13 Oct. 88
Bank of South Australia, L.	32,000	25	25	28	28	27	27	27½	5 11 0	28½	25½	6 Nov 87	6 May 88	6 Nov 88
Bank of Victoria.....	20,000	50	25	44	45	43	44	44½	5 13 6	46	43	10 Aug 87	10 Feb. 88	10 Aug 88
Bank of Westmoreland.....	2,140	100	12	28	...	...	28	...	6 8 6	...	...	17½ Aug 85	17½ Aug 86	17½ Aug 87
Bank of Whitehaven, Lim...	9,853	30	10	22½	...	...	22½	22½	4 9 9	...	...	10* Aug 87	10 Feb. 88	10* Aug 88
Barnsley Bkg. Co., L. "12,000"	12,000	25	5	11	...	...	11	11	4 11 0	11½	11	10 Feb. 86	10 Feb. 87	10 Feb. 89
Belfast Banking Comp. L.	5,000	125	25	110	...	...	110	110	4 11 0	11½	109	20 Aug 87	20 Feb. 88	20 Feb. 89
Do new shrs. iss. at 10 pm.	11,000	125	25	44	...	...	44	44	5 1 9	44½	43½	8 Aug 87	8 Feb. 88	8 Aug 88
Birming. & Midland, L. [6½%*]	26,695	60	12½	37½	38½	37½	38½	38½	5 0 9	38½	33	16 July 87	14* Jan. 88	15 July 88
Birmingham Banking, Lim.	57,200	50	5	16	16½	16	16½	16½	4 13 0	16½	14½	15* Aug 87	15 Feb. 88	15 Aug 88
Birmingham Joint Stock, L.	30,000	100	10	...	...	...	...	...	...	49½	42	20 Aug 87	20 Feb. 88	20 Aug 88
Birmingham, Dudley, and District Banking, Lim..	86,250	20	4	8½	8½	8½	8½	8½	4 11 6	8½	7½	10* Aug 87	10 Feb. 88	10* Aug 88
Bradford Commercial Joint Stock Banking, Lim. ....	11,160	100	25	52½	53	52½	52½	...	5 4 3	55½	52½	11* Aug 87	11 Feb. 88	11* Aug 88
Bradford Bnk Co. L. [10%*]	13,600	100	30*	80	80½	79½	80	...	5 0 0	81½	79½	11½* Ag 87	15 Feb. 88	11½* Ag 88
Bradford District, Limited..	8,511	100	35	72½	72	72	72	...	4 16 6	72½	72	10 Aug 87	10 Feb. 88	10 Aug 88
Bradford Old Bank, Limited	25,000	50	20	43½	43½	43	43½	42½	4 12 0	44	43	10 Aug 87	10 Feb. 88	10 Aug 88
Bristol & West of England, L.	20,000	20	7½	17½	17	17½	17½	17½	3 18 9	17½	16½	8* Aug 87	8 Feb. 88	8* Aug 88
British Linen Company.....	£1,000,000	Stock.	100	331	342	331	335½	342	4 5 6	342	330	14 Dec. 87	14 Jne. 88	14 Dec. 88
Bucks and Oxon Union, L.	16,000	25	5	22½	...	...	22½	22½	4 9 0	23½	21	20 for 86	20 for 87	20 for 88
Burton Uttoxeter, and Ash- bourne Union, Limited..	15,000	50	10	39½	...	...	39½	39½	5 1 9	39½	38	18 Aug 87	22 Feb. 88	18 Aug 88
Bury Banking Company, L.	30,000	25	6	...	...	...	...	...	...	...	...	Incorporated with Lanc. and York Bkg.	...	117,000
Caledonian Banking, Lim...	60,000	12½	2½	3½	...	...	3½	3½	5 9 0	3½	3½	7* Feb. 88	8 Aug 88	7* Feb. 89
Capital and Counties, Lim..	70,000	50	10	38½	39	38½	39	39	4 12 3	39	35½	18 July 87	18* Jan. 88	18 July 88
Carlisle & Cumber. Bkng., L.	20,000	20	5	18½	18½	18½	18½	18½	4 7 0	18½	17½	16* Aug 87	16 Feb. 88	16 Aug 88
Carlisle City & District, Lim.	20,000	25	5	17½	...	...	17½	17½	4 8 6	17½	16½	15½ Aug 87	15 Feb. 88	15 Aug 88
Central of London, Limited	25,000	10	5	11½	12	11	11½	11½	4 7 0	12	10	10 July 87	10 Jan. 88	10 Jan. 89
Chartered Bank of India, Australia, and China....	40,000	20	20	27	27½	26½	27	27	5 3 9	27½	24½	7* Oct. 87	7 Apl. 88	7* Oct. 88
Chartered Mercantile Bnk of India, London, & China	30,000	25	25	23	23½	23	23	23½	5 8 9	24	21	5 Oct. 87	5 Apl. 88	5 Oct. 88
Cheque Bank, Limited.....	5,238	10	5	...	...	...	...	...	...	...	...	nil.	nil.	nil.
City, Limited.....	100,000	40	10	21½	22	21	21½	21½	4 13 0	22	20	10 July 87	10 Jan. 88	10 July 88
Clydesdale, Limited.....	100,000	50	10	19½	20	19½	20	20	5 0 0	20	18½	10 Aug 87	10 Feb. 88	10 Aug 88
Colonial.....	20,000	100	30	49	50	49	50	50	6 0 0	50	45½	10 July 87	10 Jan. 88	10 July 88
Commercial of Australia, L.	250,000	10	4	10	10	10	10½	10½	5 17 0	10½	9	14 July 87	14 Jan. 88	15 July 88
Commercl. Bk of Scotland, L.	50,000	100	20	58½	60	58½	58½	58½	4 15 0	60	56½	14 July 87	14 Jan. 88	14 July 88
Commercial Bk of Sydney	24,000	25	25	114	...	114	114	114	5 6 6	6	...	25 July 87	25 Jan. 88	25 July 88
Consolidated, Limited.....	200,000	10	4	8½	9½	8½	9	9½	4 8 9	9½	7½	10 July 87	10 Jan. 88	10 July 88
Cornish Bank, Limited.....	3,440	50	15	42	...	42	42	42	3 4 3	42	35	8* Aug 87	8 Feb. 88	8* Aug 88
County of Glo'ster Bnkg., L.	7,310	100	25	55½	...	55½	55½	55½	4 11 0	55½	54	10 Aug 87	10 Feb. 88	10 Aug 88
County of Stafford, Limited	12,000	40	5	13	13½	12½	13	12½	4 16 3	13½	11½	12½ July 87	12½ Feb. 88	12½ Aug 88
Do new, issued at 11 pm..	7,000	40	1	...	...	...	...	...	...	...	...	12½ July 87	12½ Feb. 88	12½ Aug 88
Coventry Union.....	8,960	20	6½	14½	...	14½	14½	14½	5 0 9	14½	14½	12 Sep. 87	12 Mar. 88	12 Sep. 88
Craven Bank, L (at 9 prem.)	25,000	30	7	22½	23	22½	23	22½	4 7 0	23	22	12* Aug 87	14* Feb. 88	14* Aug 88
Crompton and Evans Union, Lim., issued at 4 prem.	50,000	20	4	12½	12½	12½	12½	13½	4 14 0	13½	12½	15 Aug 87	15* Feb. 88	15 Aug 88
Cumberland Union Lim. ....	20,000	30	12½	39½	39½	39	39½	39½	4 15 0	39	38	14* Aug 87	16 Feb. 88	14* Aug 88
Delhi and London, Limited	20,000	25	25	10½	...	10½	10½	...	...	8½	8½	2 Oct. 87	3 Apl. 88	3 Oct. 88
Derby & Derbyshire Bnkg. Limited.....	12,500	25	6½	15½	...	15½	15½	15½	4 18 3	3	...	10* July 87	14 Jan. 88	10* July 88
Devon & Cornwall Banking Company, Limited.....	10,000	100	20	91	...	91	91	91	3 6 0	93	90	12½ Sp 87	18½ Mar 88	15 Mar 89
English Bk of RiodeJan., L.	50,000	20	10	15	15	14	14	14	5 6 9	15½	13	6 Dec. 87	6 Jne. 88	6 Dec. 88
English Bank of the River Plate, Limited.....	50,000	20	10	18½	18½	15½	17	17	5 17 9	19½	15	10 Dec. 87	5* Jne. 88	15 Dec. 88
English, Scottish, and Aus- tralian Chartered.....	36,000	20	20	34½	35½	34½	35	35½	5 14 3	37	32	10 Aug 87	10 Feb. 88	10 Aug 88
Exchange and Discount, L.	20,000	10	5	10	10½	9½	10	10	5 0 0	10½	9½	5 Aug 87	5 Feb. 88	10 Aug 88
Franco-Egyptian.....	37,000	20	20	...	...	...	...	...	...	...	...	30½ for 86	32½ for 87	35½ for 88
German Bank of London, L.	40,000	10	10	11½	12	11	11½	11	5 14 0	12	11	6½ Feb. 86	6½ Feb. 87	6½ Feb. 88
Glamorganshire Banking, L.	32,329	30	2½	2½	2½	2½	2½	2½	4 15 3	2½	2½	5 Aug 87	5 Feb. 88	5 Aug 88
Do preferred.....	16,927	5	2½	3½	3½	3	3½	3½	4 0 0	3½	2½	5 Aug 87	5 Feb. 88	5 Aug 88
Halifax & Hudders. Union, L.	30,000	40	10	20½	21	20½	21	21	4 16 6	21	20	10* Aug 87	10 Feb. 88	10* Aug 88
Halifax Commercial, Lim..	15,000	20	10	21½	22	21½	21½	21	4 11 9	22	21½	10 Aug 87	10 Jan. 88	10 Aug 88
Halifax Joint Stock, Limited	20,000	25	10	25½	25½	25	25	23	4 10 0	25½	24½	10* Aug 87	12½ Feb. 88	10* Aug 88
Hibernian, Limited.....	100,000	20	5	2½	3	2½	2½	2½	4 10 0	25½	24½	10* Aug 87	12½ Feb. 88	10* Aug 88
Hongkong & Shanghai Corp.	80,000	28½	28½	53½	54	53	53½	53½	5 11 9	56	50½	10* Aug 87	10* Feb. 88	10* Aug 88
Huddersfield Bnkg Co., L.	17,000	100	25	60	60	60	60	59½	4 3 0	60½	58½	10* Aug 87	10* Feb. 88	10* Aug 88
Hull Banking Company, L.	...	20	4</											

## BANKING COMPANIES—Continued.

NAME.	MARKET PRICES IN								Chairman.	Secretary (S), or Manager (M).	ADDRESSES.	The Markets where chiefly dealt in.	
	1885.	1886.	1887.	1888.	Clos- ing Price, Dec., 1888.								
	Highest	Lowest	Highest	Lowest	Highest	Lowest	Highest	Lowest				*Dealings Limited	
Bank of Roumania	7½	35	7	5	7	5	9	6	8	L. M. Rate.	C. B. Page, S.	15 Moorgate street, E.C.	London.
Bank of Scotland	323	10	323	310	327	314	328	313	325	The Earl of Stair.	J. A. Wenley, T.	Edinburgh; and Lothbury, E.C.	Edinburgh, Glasgow.
Bk. of S. Australia	41	36	40	30	31	24	28	24	25	Jas. Anderson, G. M.		31 Lombard st., E.C.	London.
Bank of Victoria.	37	34	39	36	41	36	41	40	46	W. Mendell, M.		Melbourne; & 28 Clement's Lane, E.C.	London, Melbourne.
B. of Westm'land	...	...	...	...	28	27	...	...	28	J. Swainson.	J. Martin.	Kendal.	
B. of Whitehaven	22½	...	22½	21½	...	...	22½	21½	22½	J. Webster.	J. S. Hellon.	M. J. Whitehaven.	Whitehaven, C'rlsle.*
Barnsley Bkg. Co.	113	108	110	95	110	94	111	102	111	Ed. Lancaster.	Ch. Methley, M.	Barnsley.	Belfast, Dublin.
Belfast Bankg. Co.	Do new shares	45½	43	44	37½	44	37	44	40½	A. Johns.	D. M'Kee, S.	Donegall street, Belfast.	Belfast, Dublin.
Birmg. & Midland	32½	30	32½	30½	32½	28	33	28½	33	J. D. Goodman.	J. A. Christie, M.	New street, Birmingham.	Birmingham.
Birming. Banking	16	12	13	12	13	12	14	12	14½	T. Lea, M. P.	Jas. Leigh, M.	Birmingham.	Birmingham.
Birming. Jt. Stk. L	38	36	40	37½	39½	38½	43	38	42½	John Jaffray.	J. Beattie, M. D.	4 Temple row West, Birmingham.	Birmingham.
Birmngm, Dudley & District Bkg.	7½	6	7	6½	7½	6½	7½	6½	7½	Walter Williams.	R. C. Taylor, S.	63 Colmore row, Birmingham.	Birmingham.
Bradford Comrc.	63½	48	59½	53	55½	53	54½	52	52½	T. Barney, M. D.			
Jnt. Stk. Bkg., L.	77½	74	77	74½	79½	73	80	78½	80	S. Ackroyd.	Joseph Hill, M.	Bradford.	Bradford, Leeds.*
Bradford Bkg. Co.	66	62	70½	63½	71½	68	72	69½	72	W. Harker.	J. Croft, M.	Bradford.	Bradford, Leeds.*
Bradford District	45½	43	45½	43	45	43	43½	42½	43	Hy. Mason.	John Johnson, M.	23 Market street, Bradford.	Bradford, Leeds.*
Bradford Old Bnk	13	11½	13	12	13½	12½	17	14	17	Alfred Harris.	J. Gordon, M.	16 Market street, Bradford.	Bradford, Leeds.*
Bristol & W. of E.	16½	16	16½	17½	16½	16	18	16½	17½	J. Gunn.	G. J. Pickin, M.	Bristol.	Bristol, Brmaghm.
British Linen Co.	320	30½	322	308	330	313	340	321	333x	Earl of Rosebery.	H. A. Hotson, S.	M. J. Edin.; & 41 Lombard st., E.C.	Ednburgh, Glasgow.
Bucks & Oxon Un.	21½	20	22	20	23	20	23½	21½	23½	T. E. Cobb.	T. C. Hudson, S.	Buckingham.	
Burton, Uttoxeter & Asbourn U. L.	36½	36	36½	36½	37½	36½	40	37½	38	R. S. Belcher.	E. A. Brown, M.	Burton-upon-Trent.	
Bury Banking Co.	...	...	...	...	...	...	...	...	...	Richd. Walker.	J. Handley, M.	Bury, Lancashire	Inver, Ab'd, Edin.
Caledonian Bnkg.	...	4	3½	3½	3½	3	3½	3½	3½	E. H. Macmillan, M.		Inverness.	London.*
Capital & Counties	...	34½	33½	35	33½	36	34	34	35½	E. B. Merriman.	John Reid, S.	39 Threadneedle street, E.C.	Carlisle.
Carlisle & Cumber	16½	16	16½	17½	16½	16	18	16½	17½	Mat Brown.	Thos. Cochrane, M.	Carlisle.	Carlisle.
Carlisle City, &c.	15½	15½	15½	15	16	16	16	10	16½	Ed. Waugh, M. P.	W. Mitchell, M.	52 Cornhill, E.C.	Carlisle.
Central of London	12½	11	12	10	11½	10	11	10	10½	In rotation.	Alfred Marks, S.	32 Cornhill, E.C.	London.
Chartd. of India...	22½	19½	23½	21½	24½	22	26½	23½	24½	J. H. Gwyther, M.		Hatton court, Threadneedle st., E.C.	London.
Charter'd Mercan.	20	16½	21	17½	19½	15½	21½	17½	21	In rotation.	Wm. Jackson,	M. J. 65 Old Broad street, E.C	London.
Cheque Bank, Lm.	...	...	...	...	...	...	...	...	...	H. B. Spong, M.		20 King William street, E.C.	London.*
City	19½	17½	20	18	21	18½	21½	19½	20½	A. G. Kennedy, M.		Threadneedle street, E.C.	London.
Clydesdale	22	19½	21½	20	20½	16½	19½	16½	18½	Dr. W. G. Blackie.	D. Wilson, M.	Glasgow; London, 30 Lombard st.	Glasgow, Ednburgh.
Colonial	50	37	44	36	46	30	49	41½	48	H. H. D'vree.	E. Carpenter, S.	13 Bishopsgate street Within, E.C.	London.
Com. of Australia	7½	6½	9	7½	10	7	10½	8½	9	T. Mowbray.	G. Niven, M.	Bishopsgate st. Within, E.C., & Mel bourne, M.	London.
Com. of Scotland	58	52	58	54½	58	53½	58½	54½	56½x	Marquis of Tweedale.	A. Aik man, M.	Ednburgh, Glasgow.	Ednburgh, Glasgow.
Com. of Sydney...	110	106	106	103	105	104	118	114	114	J. A. Youl.	N. Cork, M.	39 Lombard street, E.C.; & Sydney	Sydney.
Consolidated	7½	6½	7½	6½	7½	6½	8½	7½	8½	F. A. Hankey, M. P.	J. Tulloch, M.	52 Threadneedle st., E.C.; 450 Truro.	London, Mnchstr.
Cornish Bank, L.	...	28	27	31	30	35	35	31	35	J. C. Daubuz.	J. James, M. & S.	[West Strand; Mnchstr.	Birmingham.
County of Glo'cest'r	...	...	...	51½	50	54½	51	51	54½	G. W. Gwinnett.	J. G. Strachan, M.	Chesterham.	Gloucester.*
County of Stafford	13	11½	12	11½	12	10½	12½	11½	12	S. Loveridge.	Richd. Williams, M.	Wolverhampton.	Birmingham.*
Do new	2½	2	...	2	2	...	...	...	...				
Coventry Union...	15½	12½	14½	13½	14½	14	14½	14½	14½	Francis Wyley.	John Hine, M.	Coventry.	Birmingham.*
Craven Bank, L.	22	21	22	20½	21	20	22½	20½	22	J. Birkbeck.	G. Robinson, M.	Skipton-in-Craven, Yorkshire.	Sheffield.*
Crompton & Evans issued at 4% pm	14½	13½	14½	13½	14½	13½	13½	12½	13½	J. G. Crompton.	J. B. Coulson, M.	M. J. Iron Gate, Derby.	Carlisle.
Cumberland Un.	40½	38½	39½	35	39½	35½	39½	38	39½	Major Green Thompson.	G. A. Main, M.	Carlisle.	London.*
Delhi and London	14	12	14	12	14	7½	8½	8	...	D. H. Small.	J. W. H. Ilbery, M.	123 Bishopsgate street Within, E.C.	
Derby & Drbyshr.	15	14½	...	15½	15	15½	15	15	15½	W. T. E. Cox.	F. W. Greaves, M.	Derby.	
Devon & Cornwall	143	138	158	143	167	155	91½	79	91	W. H. Prance.	A. E. Pridham, S.	Plymouth.	
Eng. of Rio Janeiro	13	11	15	12	15½	11½	14½	11	13x	C. Carrington, M.	A. Dick-Cuny	2A Moorgate st., E.C.	London.
Eng. of R. Plate...	10	5½	12½	9½	14	11½	17½	12½	15x	In rotation.	A. E. Smithers,	M. Dir. 8 Old Jewry, E.C.	London.
Eng. Scot. & Aust.	35½	30½	35½	29½	34½	30½	35½	30	35	In rotation.	Jas. Campbell, S.	73 Cornhill, E.C.	London.
Exchange & Dis...	9	8½	9	8	8½	7½	10½	8½	9½	J. J. Cousins, C. & M. D.	J. E. P. E. G. M.	Leeds. [mann, Paris.	Leeds.
Franco-Egyptian	12	8	9	7	21	20	...	...	...	G. Halphen.	E. May & F. Fle	Paris, London.*	
German of London	11	9	12	10	12	10½	12	10½	11	F. Rodewald.	Otto Nestle, M. D.	Palmerston buildings, E.C.	London.*
Glamorganshire Do preferred	2½	2½	2½	2½	2½	2½	2½	2½	2½	L. L. Dillwyn.	M. P. F. Edwards,	M. J. Swansea.	Swansea, Cardiff.
Halifax & Hud...	20½	18½	20½	19½	21½	20	22	20½	20½	W. H. Rawson.	J. H. Finlinson	M. J. Halifax.	Leeds, Huddrsfd.
Halifax Com...	20	18½	20½	19½	21½	19½	21½	20½	21½	W. Ambler.	J. G. Wheelwright	M. J. Halifax.	Leeds.
Halifax JointStck.	25½	22	23	21½	24½	22½	25½	22½	24½	J. W. Ward.	J. H. Swallow, M.	Halifax.	Leeds.
Hibernian	4½	2	3½	1½	3	1½	2½	1½	2½	Michael Murphy.	A. T. Collins,	College green, Dublin.	Dublin.
Hongkong	63	48	67	56	60	45	53½	47½	52	H. W. Forbes.	David McLean,	M. J. 31 Lombard street, E.C.	London.
Huddersfield	60	57	59½	58	58½	57	58½	57	58½	Joseph Crosland.	Benj. Allen, M.	Huddersfield.	Huddersfd., Leeds.
Hull Banking	14½	13½	14½	13	15½	13½	15½	14½	15	H. J. Atkinson.	F. Ford, M.	Hull.	Hull.
Imperial, Limited	19½	17	19	16½	19	17	19½	17	19	A. Brown, M.	C. J. Head, S.	6 Lothbury, E.C. [Constantinople.	London.
Imperial Ottoman	14½	9½	12½	9½	11	8½	12½	9½	11	H. Hon. T. C. Bruce.	J. Hemmerde	M. J. 26 Throgmorton st., E.C.; and	London, Paris, &c.
International	14	12	16	13	16½	14½	18	15½	17½	Hon. P. C. Glyn.	H. Gwinner,	M. D. J. 113 Cannon street, E.C.	London.
Ionian	21	16	19	15	18	15	20	16	19½	In rotation.	C. L. W. Merlin, M.	33 Lombard street, E.C.	London.
Knaresb. & Claro	16½	16	17½	16	...	...	...	...	17½	W. Whineup.	J. F. Wolstenholme.	Knaresborough.	
Lancashire & York	20½	18½	22	19½	23	21	25½	22½	25½	Wm. Armitage.	F. W. Ramsbot	tom, S. J. 73 King st., Manchester.	Manchester.
Lancaster Bakng.	112	11½	11½	112	118	116	128	118	126	C. Blades.	J. Sanderson, M.	Lancaster.	Lancaster.
Leamingt'n Priors	30	29½	30	27	30	22½	29½	22½	29½	Joseph Glover.	A. B. Sanders, M.	Leamington.	Birmingham.*
Leeds and County Do new	10½	8½	10½	9½	11½	10½	11½	10½	11½	John Kitchin.	C. L. Mason, M.	4 Park row, Leeds.	Leeds.
Leicestershire Lincoln & Lindsey Do new	5½	4½	5½	5	6	5½	6	5½	5½	S. S. Bank			

## BANKING COMPANIES—Continued.

NAME	CAPITAL			PRICES OF THE MONTH.				Last Busi- ness Done.	PRICES OF 1889.		DIVIDENDS.				Resrv. & Bincraft Last Div.		
	No. of Shares or (c) Capitalised from profits.	Share Amt of Stk.	Paid.	Open	Highest	Lowest	Latest		High	Low	Last Four. Rate % per Annum, including Bonus. * Interim.	15 Jan. 88	10* July 88	15 Jan. 89			
Liverpool Union Bank, Lim.	30,000	100	20	56	56½	56	56½	56½	£ s. d.	56½	54½	10* July 87	15 Jan. 88	10* July 88	15 Jan. 89	370,000	
Lloyds Barnetts and Bosan- quets, L.	93,750	50	8	25½	25½	25½	25½	25½	4 15 0	27	24½	15* Aug 87	15 Feb. 88	15* Aug 88	15 Feb. 89	382,221	
London, Paris, & American, L.	25,000	20	16	24	25	23	24	21	4 0 0	25	19	6* Sept 87	6 Mar. 88	6* Sep. 88	6 Feb. 89	74,000	
London & Brazilian, Limtd.	62,500	20	10	21½	21½	20½	20½	20½	5 17 0	22	19	8* Oct. 87	16 Apl. 88	8* Oct. 88	16 Apl. 89	372,690	
London & County Bnkng, L.	100,000	80	20	91	93	91	93	92½	4 6 0	93	86	20 Aug 87	20 Feb. 88	20 Aug 88	20 Feb. 89	1,029,404	
London & Hanseatic, Lim.	40,000	20	10	11½	12	11½	12	11½	5 16 9	12	11	5* July 87	9 Jan. 88	5* July 88	9 Feb. 89	86,603	
London & Provincial, Lim.	80,000	10	5	18	18½	17½	18	18	3 13 6	18½	16½	12½ Aug 87	12½ Feb. 88	12½ Aug 88	14 Feb. 89	412,064	
London & San Francisco, L.	60,000	7	7	7½	7½	7½	7½	7½	4 13 3	7½	7	5 Dec. 87	5 Jne. 88	5 Dec. 88	5 Jne. 89	56,031	
London & South-Western, L.	20,000	50	20	34½	35	34½	35	35	4 0 0	35	31½	7 Aug 87	7 Feb. 88	7 Aug 88	7 Feb. 89	68,091	
London & Westminster, L.	140,000	100	20	69½	70½	69½	70	70½	4 6 0	70½	67½	16 July 87	16 Jan. 88	14 July 88	16 Jan. 89	1,667,144	
London & Yorkshire, L.	58,000	9½	2½	3½	3½	3½	3½	3½	4 10 6	3½	2½	5* July 87	6 Jan. 88	5* July 88	7 Jan. 89	14,577	
London Bank of Mexico and South America, Limited	50,000	10	5	6½	6½	6½	6½	6½	6 15 0	6½	5½	5* Sep. 87	5 Mar. 88	5* Sep. 88	6 Mar. 89	31,313	
London and River Plate, L.	60,000	25	10	30½	30	27½	28½	27½	5 7 0	31½	26½	18 Dec. 87	10* Jne. 88	20 Dec. 88	10* Jne. 89	543,239	
London Chart. Bk. of Australia	50,000	20	20	31	29	29½	30½	30½	5 1 9	31	28½	7 Dec. 87	7 Jne. 88	7 Dec. 88	8 Jne. 89	229,629	
London Joint Stock, Limited	120,000	100	15	40½	42½	40	41½	41½	4 10 3	42½	39	12½ July 87	12½ Jan. 88	12½ July 88	12½ Jan. 89	1,163,215	
Manchester & County, Lim.	44,000	100	16½	52½	54½	52½	54	54	4 8 9	54½	50½	15 July 87	15 Jan. 88	15 July 88	15 Jan. 89	522,766	
Manchester and Liverpool District Banking, Lim.	90,500	60	10	47½	48½	47½	48½	48½	4 2 0	48½	45	20* July 87	20 Jan. 88	20* July 88	20 Jan. 89	864,440	
Manchester & Salford, Lim.	95,000	50	8	23½	23½	23½	23½	23½	3 18 0	24	20½	10* July 87	12½ Jan. 88	10* July 88	12½ Jan. 89	345,101	
Manchester Joint Stock, L.	17,050	20	6	12½	12½	12	12½	12½	4 19 0	12½	11½	10* July 87	10 Feb. 88	10* July 88	10 Feb. 89	58,485	
Mercantile Bk. of Australia	200,000	5	2	3½	3½	3	3½	3½	5 6 0	3½	2½	8 Sept 87	8 Mar. 88	10 Sept 88	10 Mar. 89	89,003	
Merchant Banking Com- pany, Limited	75,000	10	4	4½	4½	4½	4½	4½	4 9 0	4½	4½	...	...	5 Aug 88	5 Feb. 89	16,387	
Moore & Robinson's Notting- hamshire Bnkng. Co., L.	50,775	10	4	...	...	...	...	...	...	...	...	12½ Dec. 87	10* Jne. 88	12½ Dec. 88	10* Jne. 89	101,190	
Munster and Leinster, Lim.	75,000	5	2	3½	3½	3½	3½	3½	3 5 0	3½	3½	...	...	6 Feb. 88	6 Aug 88	6 Feb. 89	53,730
National, Limited	150,000	50	10	18½	19½	18½	19½	19½	4 13 0	19½	18½	10 Jan. 88	9 July 88	9 Jan. 89	247,333		
National Bank of Australasia	250,000	5	4	11	11½	10½	11	10½	5 9 0	11½	10½	15 Nov 87	15 May 88	15 Nov 88	15 May 89	686,700	
National Bank of India	37,320	25	12½	10½	...	10½	10½	10½	5 19 0	10½	9½	5* Sep. 87	5 Apl. 88	5* Sep. 88	5 Apl. 89	102,451	
National Bank of Mexico	200,000	\$100	40	11½	11½	11½	11½	11½	...	11½	10½	...	10% for 86	12 Jan. 88	10 Jne. 88	...	4,287
National Bnk. of N. Zealnd, L.	100,000	9	2½	1½	2½	1½	2	2½	6 5 0	2½	1½	5 July 87	5 Jan. 88	5* July 88	5* Jan. 89	4,287	
National of Scotland, Lim.	£1,000,000	Stock	100	316	318½	316	311½	318½	4 16	318½	311½	15 July 87	15 Jan. 88	15 July 88	15 Jan. 89	693,450	
National Bank of Wales, L.	12,500	20	10	13	13½	13	13½	13½	4 11 0	6	13½	6* July 87	6 Jan. 88	6* July 88	6 Jan. 89	10,191	
National Provincial Bank of England, Limited	40,000	75	10½	46½	47½	46	46½	47	4 5 5	47½	43½	18* Jan. 88	20 July 88	18* Jan. 89	20 July 89	1,483,351	
Do, do	150,625	60	12	55	56	54½	54½	55	4 3 0	56	50½	18* Jan. 88	20 July 88	18* Jan. 89	20 July 89	1,483,351	
New Oriental Bk. Corp. (L.)	50,000	10	10	10½	10½	10½	10½	10½	5 14 3	10½	10½	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89	232,942	
Northamptonshire Bnkng. L.	20,000	25	5	10½	...	10½	10½	10½	4 17 0	5½	5½	10 Oct. 87	10 Apl. 88	10 Oct. 88	10 Apl. 89	52,097	
Northamptonshire Un. Bk. L.	30,000	30	8	26½	27	26½	27	27	4 1 0	27	25½	13* Aug 87	13* Feb. 88	13* Aug 88	13* Feb. 89	226,737	
North & South Wales, Lim.	50,000	40	10	33½	33½	33½	33½	33½	4 9 0	33½	32½	15* July 87	15 Jan. 88	15* July 88	15 Jan. 89	259,255	
North - Eastern, Limited (issued at 2½ pm.)	39,325	20	6	7	7½	6½	7	6½	5 0 0	7½	6½	5½ Aug 87	5½ Feb. 88	5½ Aug 88	5½ Feb. 89	58,855	
Northrn. Bnk. (Irlnd.) L.A.	25,000	50	10	23½	...	23½	23½	23½	4 13 9	24½	23½	11 Sep. 87	11 Mar. 88	11 Sep. 88	11 Mar. 89	213,678	
Do B shares (½ divd. on A)	15,000	50	10	11½	...	11½	11½	11½	4 13 9	12½	11½	5½ Sep. 87	5½ Mar. 88	5½ Mar. 88	5½ Mar. 89	3,943	
North of Scotland, Limited	100,000	20	4	5½	5½	5½	5½	5½	4 7 0	5½	5½	12½ Nov 87	12½ May 88	12½ Nov 88	12½ May 89	127,534	
N.W.-Western, Lim. (Liverpl.)	54,000	20	7½	11½	11½	11½	11½	11½	4 15 0	11½	10½	6* July 87	7 Jan. 88	7* July 88	7 Jan. 89	Nottingham	
Nottingham & Nottingham- shire Banking Co., Lim.	60,000	20	5	10½	...	10½	10½	10½	4 17 9	9	...	10 Aug 87	10 Feb. 88	10 Aug 88	10 Feb. 89	42,199	
Nottingham Joint Stock, L.	15,000	50	10	20	20	20	20	20	5 0 0	20½	19½	5* July 87	15 Jan. 88	5* July 88	15 Jan. 89	87,326	
Oldham Joint Stock Bnk. L.	39,000	20	2	7½	8½	7½	8½	7½	2 9 6	7½	7½	10 July 87	10 Jan. 88	10 July 88	10 Jan. 89	59,163	
Parr's Banking Company, L.	28,000	100	20	7½	7½	7½	7½	7½	4 13 6	7½	7½	15* Aug 87	20 Feb. 88	15* Aug 88	20 Feb. 89	321,912	
Pares & Leicestersh. Bnkng. L.	20,000	25	12½	32	...	32	32	32	4 17 9	9	...	12* Aug 87	13 Feb. 88	12* Aug 88	13 Feb. 89	166,328	
Do new	20,000	25	5	12½	...	12½	12½	12½	4 18 0	12½	12½	12* Aug 87	13 Feb. 88	12* Aug 88	13 Feb. 89	82,500	
Preston Banking Co., Lim.	4,167	100	25	50½	52	50½	52	52	4 16 3	52	50½	10 Aug 87	10 Feb. 88	10 Aug 88	10 Feb. 89	...	
Do, A shares	2,000	100	25	50½	52	50½	52	52	4 16 3	52	50½	10 Aug 87	10 Feb. 88	10 Aug 88	10 Feb. 89	...	
Provincial Bank of Ireland, L.	40,000	100	12½	23½	23½	23½	23½	23½	5 5 5	24½	21½	10 Aug 87	10 Feb. 88	10 Aug 88	10 Feb. 89	178,385	
Do new	4,000	20	10	21	21	21	21	21	4 13 0	22½	20	10 Aug 87	10 Feb. 88	10 Aug 88	10 Feb. 89	...	
Queensland National, Lim.	130,000	10	5	11	11½	10½	11	11½	5 9 0	11½	10½	15 Aug 87	12 Feb. 88	12 Aug 88	12 Feb. 89	361,251	

## BANKING COMPANIES—Continued.

NAME.	MARKET PRICES IN								Chairman.	Secretary (S), or Manager (M).	ADDRESSES.	The Markets where chiefly dealt in. Dealing Limited	
	1885.	1886.	1887.	1888.	Clos- ing Price Dec., 1888.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.		
Liverpool Union...	46½	42½	47½	44½	48½	46½	55½	45½	55½	Jas. Wilson.	W. G. Henderson.	M.] Brunswick street, Liverpool.	Liverpool.
Lloyds Bar. & Bos.	25½	20½	22½	20	22½	20½	24½	21½	24½	T. Salt, M.P.	H. Lloyd, M.	Head Office, Birmingham.	Birmingham.
Lon. Paris, & Am.	18½	16	19	16	19	17	21	17	19	W. Paterson.	H. Mortimore, S.	n.] 10 Tokenhouse yard, E.C.	London.
Lon. & Brazilian	14	12	17½	13	19½	16	20	16½	19	J. W. Carter.	J. Gordon, S.	21 Lombard street, E.C.	London.
London & County	83	77	83½	78½	86½	81	88	83½	86	In rotation.	W. McKewan, M.	M.] 27 Lombard street, E.C.	London.
Lon. & Hanseatic.	11	9½	11	9½	12	10	12	10½	11½	In rotation.	F. W. Baumann, M.	7 Bank buildings, Lothbury, E.C.	London.
Lon. & Provincial	14½	12½	14½	13½	14½	13½	17½	14½	17	T.J. Gregson.	J. W. Cross, G.M.	22 Old Broad street, E.C.	London.
Lon. & San Fran...	6	4½	6½	5	6½	5½	7½	5½	7½	R. D. Peebles, M.-D.D. Hatchin,	In rota. G. T. Goodinge & W. He	In rota. G. T. Goodinge & W. He	London.
Lon. & S. Western	18½	16	22	17½	24	21½	32½	24	31½	In rotation.	W. Astle, M.	11 Lothbury, E.C. [T.P. Shipp, Sec.	London.
Lon. & Westminst.	70	63½	66	61½	67½	62	69½	64½	68½	In rotation.	W. F. Narraway, M.	M.] 7 Fenchurch st., E.C.	London.
Lon. & Yorkshire	2½	1½	2½	2½	2½	2½	2½	2½	2½	In rotation.	A. J. Clutton-Brock,	M.] 7 Draper's gardens, E.C.	Sheffield, Hull.*
London of Mexico and S. Amer..	4½	2½	4½	2½	5½	3½	6	4½	6	W. Macandrew.	H. M. Read, M.	144 Leadenhall street, E.C.	London.
Lon. & River Plate	15	11½	18	14	21	16½	28½	19½	27	G. W. Drabble.	E. Ross Duffield.	M.] 52 Moorgate street, E.C.	London.
Lon. Char. of Aust.	23	18½	24½	21½	26½	23	29½	24½	28½	In rotation.	W. N. Tomkins, S.	2 Old Broad street, E.C.	London.
Lon. Joint Stock...	41	36½	39	36½	39	36	40½	37½	40	In rotation.	W. F. Narraway, M.	5 Princes st., Mansion House, E.C.	London.
Manch. & County	47½	44½	46½	45½	47½	45½	50½	47	50½	G. Lord.	A. Muir, M.	15 King street, Manchester.	Manchester.
Manch. & Lvrpool.	39½	37½	40½	38½	42½	39½	48½	42	46½	Abel Buckley, M.P.	W. W. Cochrane.	M.] Spring gardens, Manchester	Manchester.
Manch. & Salford	17½	16	18½	16½	18½	17½	21½	18½	21½	T. H. Birley.	T. R. Wilkinson, M.	Mosley street, Manchester.	Manchester.
Manch. Joint Stck.	12½	11½	12½	11½	12	11	11½	11½	11½	T. Aitken.	W. M. Fraser, M.-D.	79 King street, Manchester.	Manchester.
Mer. of Australia	...	...	...	...	...	...	3½	2½	3	M. H. Davis, C.	G. W. Booko.	M.] 39, Lombard st., E.C.	London.
Merchant .....	4½	1½	4½	3	3½	2½	4½	3	4½	F. Youle.	B. G. Gray, M.	112 Cannon street, E.C.	London.
Moore & Robinson's	...	...	...	...	...	...	...	...	...	A. Brodhurst.	J. Stedman, M.	Nottingham.	Nottingham.
Munster & Leinstr	...	...	...	...	3	2½	3½	2½	3½	J. M. Fitzgibbon, S.	34 South Mall, Cork.	...	...
National .....	25½	20½	21½	17½	19	17½	19	17½	18½	Wm. Emmens.	W. G. Simm, S.	13 Old Broad st., E.C.; and Dublin.	Dublin, London.
National of Aust.	10½	9	11	9½	10½	9	11½	9½	10½	A. Scott.	W. W. Oswald,	M.] 149 Leadenhall street, E.C.	London.
National of India	...	...	9	8½	9½	8½	10	8½	10	R. O. Campbell.	R. Campbell, M.	39 Threadneedle street, E.C.	London.*
National of Mexco.	...	...	8½	7½	10½	6½	10½	9½	10½	Messrs. Baring Brothers, A.G.	3 Lombard street, E.C.	71 Old Broad street, E.C.	London.
National of N. Z.	3½	1½	2½	1	2	1	2½	1	2	E. B. Hoare.	Richd. Maxwell, S.	Edinburgh; and 37 Nicholas Lane	Edinburgh.
National of Scfld.	31½	29½	31½	30½	31½	30½	31½	30½	31½	Marq. Lothian.	T. H. Smith, M.	Bute Docks, Cardiff. [Lomb. 1st	Glasgow.
National of Wales	11½	8½	10½	9½	10½	10	13	10	13	Thos. Cory.	C. E. M. Verity.	Bishopsgate street, E.C.	London, &c.
National Provnc.	44	40	44	41½	45	42	45	42½	43½	...	...	...	...
Do, do.....	51	47½	51	48	52½	49	53	49½	50½	T. G. Robinson.	Fred. Churchwa-	rd, Joint Managers.]	London.
New Oriental ...	...	...	10½	9½	11	9½	11	10½	10½	In rotation.	R. T. Rohde, Ins.	ector 40 Threadneedle st., E.C.,	London.
Northampt'nshire.	10½	10	11	10	10½	10	10½	10	10½	In rotation.	A. Kempson, M.	Northampton.	Northampton.
Northampt. Union	26	24	26½	24	26	25	26½	24½	26	Wm. Moxon.	Alf. Page, M.	Northampton.	Northampton.
Nrth. & Sth. Wales	33½	31½	32½	29½	32½	29½	34	30½	33½	George Rae.	R. M. Jones, M.	30 Castle street, Liverpool.	Liverpool.
North-Eastern (iss. at 2½ p.m.)	6½	5½	6½	5½	6½	5½	7½	5½	7	Hon. G. E. Lascelles.	H. Rose, S.	Newcastle-upon-Tyne.	London, &c.
Northern (Irelnd.)	25½	24½	25	20	21½	20	24	20½	24	J. Young.	John Rew, S.	Belfast.	Belfast.
Do B shares....	12½	12	12½	9½	10½	10	11½	10½	11½	...	...	[Aberdeen	Aberdeen.
North of Scotland	10½	10	10½	9½	10½	7½	8½	5	5½	W. Ferguson.	C. A. Mollyson, S.	R. Lumden & E. Fiddes, Joint MM.	Edinburgh.
North-Western...	9½	8½	9½	9	9½	8½	11½	9½	11½	J. C. Fraser.	A. G. Brown, M.	4 Dale street, Liverpool.	Lond'n.
Nottingham and Nottinghamsh	...	...	...	...	10½	10	10½	9½	10½	J. Manning.	D. A. Palethorpe, M.	Nottingham.	Nottingham.
Nottingham Jt. Sk.	21	18½	20½	19	20½	19½	20½	19½	20½	S. H. Sands.	J. T. Byng, M.	Victoria street, Nottingham.	Birmingham.
Oldham Jnt. Stck.	4½	3½	4½	3½	5½	4½	5½	4½	5½	J. M. Chutham.	Andrew Whyte, M.	M.] Yorkshire street, Oldham.	Manch., Oldham.*
Parr's .....	61	58	63½	59½	69	61½	75	68½	75	J. C. Parr.	J. Murray, S.	Old Bank, Warrington.	Liverpl., Manch.*
Pares's Leicester.	...	...	32½	32	32½	32	32½	31½	32	W. U. Heygate.	Arthur Bolus,	M.] St Martin's, Leicester.	Leicester.
Do new .....	...	...	13½	12½	13½	12½	13½	12½	12½	James Whitehead.	F. W. Pont	ing, M.] Preston, Lancashire.	Lancaster.*
Preston .....	...	...	49	48	52½	48	51½	50½	50½	...	...	Dublin, London.	Dublin.
Do Ashares....	...	...	49	42½	52½	48	51½	50½	50½	In rotation.	Ch. Chambers, S.	5 College street, Dublin.	London.*
Prov'n of Ireland.	31½	21	24½	19	21	18	24½	18	24½	F.H. Hart.	R. D. Buchanan, Ln. M.	29 Lombard street, E.C.; Brisbane.	Dublin.
Do new .....	26½	24	24	17	18½	15½	21	17½	20	J. W. Murland.	T. E. Powell, S.	Foster place, Dublin. [gate street.	Edinbgh., Glasgw.
Queenslnd. Natnl.	12	10	13½	11½	13½	11	13	10½	11	The Duke of Buccleuch.	J.S. Flem	ing, M. Edinburgh. Lnd:123 Bishops-	Edinbgh., Glasgw.
Royal of Ireland.	29½	24	25½	21	24	21½	25½	23	25	E. Hall.	Wm. Wild, M.	Church street, Sheffield.	Sheffield.
Royal of Scotland	222	212	219	207½	221½	211½	224½	211	222½	J. Y. Cowlishaw.	A. Hold.	worth, M.] Church street, Sheffield.	Sheffield.
Sheffield & Rother.	24½	22	24½	21½	24½	21	24½	21½	24½	W. J. Ellison.	E. Birks, M.	George street, Sheffield.	Sheffield.
Jt. Stock.....	...	...	...	...	...	...	...	...	...	F. P. Smith.	Fred. Stacey, M.	Sheffield.	Sheffield.
Sheffield & Hallam.	57	54½	56½	53	56½	53½	57½	54	57	...	...	...	...
Sheffield .....	48½	44½	48½	43½	48½	46	50½	45½	48½	...	...	...	...
Sheffield Union...	15	13½	14½	13½	15½	13½	16½	14½	16½	...	...	...	...
Sth. Wales Union	...	...	...	...	...	...	...	...	...	G. M. Edmonds.	O. Edmonds, M.	Stamford.	Stamford.
Stamfrd. Spaldng	28½	27	29	26	30	26	27½	25½	26	In rotation.	H. Frost, S.	10 Clement's lane, Lombard st., E.C.	London.
Standard of S. A.	39	33	48½	36	46½	42½	51½	46	48½	V. Stuckey.	W. Gangles,	Langport, Somersetshire.	...
Stuckey's .....	...	...	...	...	...	...	...	...	...	W. A. Clark.	T. S. Bayly, M.	12 Edgcumbe st., Stonehouse, Devon	Aberdeen.
Three Towns....	17½	16½	17½	16½	17½	16½	17½	16½	17	J. Croubie.	J. Findlater, M.	Aberdeen.	Belfast, Dublin.
Town and County	...	...	...	...	...	...	...	...	...	H.T. McCance.	G. Higinbotham,	S. Belfast.	London.
Ulster .....	11	10½	10½	8½	9½	9½	10½	9½	10½	In rotation.	W. R. Mewburn, M.	1 Bank buildings, Lothbury, E.C.	London.
Union of Austral.	74	67	74	67	71½	57½	65	59	63	T. R. Grant.	G. A. Tucker, M.	2 Princes street, Bank, E.C.	London.
Union of London	40½	33	38	34	39½	35	41½	37½	40	J. A. Railton.	A. J. Fletcher,	M.] York street, Manchester.	Manchester.
Union of Manch...	17	14½	16½	13½	15½	14½	17½	14½	17½	Marquis of Bute.	J. Gray, S.	Ingram street, Glasgow.	Edinbgh., Glasgw.
Union of Scotland	22	20	22½	21	22	19½	22	20½	21	In rotation.	W. A. Harrison, S.	21 Old Broad street, E.C.	London.
Union of Spain ...	4½	1½	5½	2½	6	3½	9½	7½	9½	T. K. Sanderson.	Fred Dykes,	Wakefield.	Huddersfd., Leeds
Wakefield & Barn.	...	...	...	...	...	...	40	35½	40	John Kaye.	W. Burgess, M.	Huddersfield.	Carlisle.
West Riding .....	27½	26½	27½	24	24½	22	22½	21½	22	John Musgrave.	T. Marchell, M.	Whitehaven.	...
Whitehaven .....	75	73	73	68	71½	65½	40						

## BANKING COMPANIES—Continued.

NAME.	CAPITAL.			PRICES OF THE MONTH.					Last yr's div. yld. Investor at Latest Business Done.	PRICES OF 1889.		DIVIDENDS.					
	No. of Shares or Amt of Stk.	Share or Stock.	Paid.	Open	Hgh	Lwst	Latest	Hgh	Lwst	Last Four. Rate % per Annum, including Bonu. * Interim.	Resv. & Bincraft Last Div.						
(c) Capitalised from profits.																	
Liverpool Union Bank, Lim.	30,000	100	20	56	56	56	56	56	56	10*July87	15 Jan. 88	10*July88	15 Jan. 89	370,000			
Lloyds Barnetts and Bosan- queta, L.	93,750	50	8	25	25	25	25	25	25	15*Aug87	15 Feb. 88	15*Aug88	15 Feb. 89	382,221			
London, Paris, & American, L.	25,000	20	16	24	25	23	24	21	4 0	6*Sept87	6 Mar. 88	6*Sep. 88	6 Feb. 89	74,000			
London & Brasilian, Limtd.	62,500	20	10	21	21	20	20	20	5 17	8*Oct. 87	16 Apl. 88	8*Oct. 88	16 Apl. 89	372,000			
London & County Bnkng, L.	100,000	80	20	91	93	91	93	92	4 6	20 Aug87	20 Feb. 88	20 Aug88	20 Feb. 89	1,029,404			
London & Hanseatic, Lim.	40,000	20	10	11	12	11	12	11	5 16	9 Jan. 88	5*July88	9 Feb. 89	86,693				
London & Provincial, Lim.	80,000	10	5	18	18	17	18	18	3 13	6 18	12½Aug87	12½Feb. 88	12½Aug88	14 Feb. 89	412,064		
London & San Francisco, L.	60,000	7	7	7	7	7	7	7	4 13	5 Dec. 87	5 Jne. 88	5 Dec. 88	5 Jne. 89	56,631			
London & South-Western, L.	20,000	50	20	34	35	34	35	35	4 0	7 Aug. 87	7 Feb. 88	7 Aug. 88	7 Feb. 89	68,091			
London & Westminster, L.	140,000	100	20	69	70	69	70	70	4 6	16 July87	16 Jan. 88	14 July88	16 Jan. 89	1,667,144			
London & Yorkshire, Lim.	58,000	9	24	3	3	3	3	3	4 10	3 8	5*July87	6 Jan. 88	5*July88	7 Jan. 89	14,577		
London Bank of Mexico and South America, Limited.	50,000	10	5	6	6	6	6	6	6 16	5*Sep. 87	5 Mar. 88	5*Sep. 88	6 Mar. 89	31,313			
London and River Plate, L.	60,000	25	10	30	30	27	28	27	5 7	18 Dec. 87	10*Jne. 88	20 Dec. 88	10*Jne. 89	543,239			
London Chart. Bk. of Australia	50,000	20	20	31	31	29	29	30	5 1	7 Dec. 87	7 Jne. 88	7 Dec. 88	8 Jne. 89	229,629			
London Joint Stock, Limited	120,000	100	15	40	42	40	41	41	4 10	3 9	12½July87	12½Jan. 88	12½July88	12½Jan. 89	1,163,215		
Manchester & County, Lim.	44,000	100	16	52	54	52	54	54	4 8	54	50	15 July87	15 Jan. 88	15 July88	15 Jan. 89	522,766	
Manchester and Liverpool District Banking, Lim.	90,500	60	10	47	48	47	48	48	4 2	48	45	20*July87	20 Jan. 88	20*July88	20 Jan. 89	864,440	
Manchester & Salford, Lim.	95,000	50	8	23	23	23	23	23	3 18	24	20	10*July87	12½Jan. 88	10*July88	12½Jan. 89	345,101	
Manchester Joint Stock, L.	17,050	20	6	12	12	12	12	12	4 19	0	12	11	10*July87	10 Feb. 88	10*July88	10 Feb. 89	58,485
Mercantile Bk. of Australia	200,000	5	2	3	3	3	3	3	5 3	0	3	2	8 Sept. 87	8 Mar. 88	10 Sept. 88	10 Mar. 89	89,003
Merchant Banking Com- pany, Limited.....	75,000	10	4	4	4	4	4	4	4 9	0	4	4	... ...	5 Aug. 88	5 Feb. 89	16,367	
Moore & Robinson's Notting- hamshire Bnkng. Co., L.	50,775	10	4	...	...	...	...	...	...	...	...	12½Dec. 87	10*Jne. 88	12½Dec. 88	10*Jne. 89	101,190	
Munster and Leinster, Lim. National, Limited.....	75,000	5	2	3	3	3	3	3	3 5	0	3	3	...	6 Feb. 88	6 Aug. 88	6 Feb. 89	53,730
National Bank of Australasia	150,000	50	10	18	19	18	19	19	4 12	9	19	18	10 July. 87	10 Jan. 88	9 July. 88	9 Jan. 89	247,333
National Bank of India.....	250,000	5	4	11	11	10	11	10	5 9	0	11	10	15 Nov. 87	15 May. 88	15 Nov. 88	15 May. 89	686,700
National Bank of Mexico.....	37,320	25	12	10	...	...	10	10	5 19	0	10	9	5*Sep. 87	5 Apl. 88	5*Sep. 88	5 Apl. 89	102,451
National Bnk. of N. Zealand, L.	200,000	\$100	\$40	11	11	11	11	11	...	...	11	10	...	10% for 86	12 Jan. 88	10 Jne. 88	...
National Scotland, Lim.	100,000	9	2	2	2	2	2	2	6 5	0	2	1	5 July. 87	5*Jan. 88	5*July. 88	5*Jan. 89	4,287
National Bank of Wales, L.	£1,000,000	Stock	100	316	318	316	311	318	4 16	6	318	311	15 July. 87	15 Jan. 88	15 July. 88	15 Jan. 89	693,450
National Provincial Bank of England, Limited.....	12,500	20	10	13	13	13	13	13	4 11	6	13	12	6*July. 87	6 Jan. 88	6*July. 88	6 Jan. 89	10,191
Do, do.....	40,000	75	10	46	47	46	46	47	4 5	9	47	43	18*Jan. 88	20 July. 88	18*Jan. 89	20 July. 89	1,483,351
New Oriental Bk. Corp. (L.)	150,625	60	12	55	56	54	54	55	4 3	6	56	50	18*Jan. 88	20 July. 88	18*Jan. 89	20 July. 89	232,942
Northamptonshire Bnkng. L.	50,000	10	10	10	10	10	10	10	5 14	5	10	10	6 July. 87	6 Jan. 88	6 July. 88	6 Jan. 89	52,097
Northamptonshire Un. Bk. L.	20,000	25	5	10	...	...	10	10	4 17	5	10	10	10 Oct. 87	10 Apl. 88	10 Oct. 88	10 Apl. 89	226,737
North & South Wales, Lim.	30,000	30	8	26	27	26	27	27	4 1	6	27	25	13*Aug. 87	13*Feb. 88	13*Aug. 88	13*Feb. 89	259,255
North - Eastern, Limited (issued at 2½ pm.) .....	50,000	40	10	33	33	33	33	33	4 9	6	33	32	15*July. 87	15 Jan. 88	15*July. 88	15 Jan. 89	166,328
Northrn. Bnkng. (Irlnd.) L.A.	39,325	20	6	7	7	6	7	6	5 0	0	7	6	5*Aug. 87	5*Feb. 88	5*Aug. 88	5*Feb. 89	58,855
Do B shares (½ divd. on A)	25,000	50	10	23	...	...	23	23	4 13	9	24	23	11 Sep. 87	11 Mar. 88	11 Sep. 88	11 Mar. 89	213,673
North of Scotland, Limited	15,000	50	10	11	...	...	11	11	4 13	9	12	11	5*Sep. 87	5*Mar. 88	5*Sep. 88	5*Mar. 89	3,943
N.W.-Western, Lim. (Liverpl.)	100,000	20	4	5	5	5	5	5	4 7	0	5	5	12½Nov. 87	6½May. 88	6½Nov. 88	6½May. 89	127,534
Nottingham & Nottingham- shire Banking Co., Lim.	60,000	20	5	10	...	...	10	10	4 17	9	...	10	10 Aug. 87	10 Feb. 88	10 Aug. 88	10 Feb. 89	42,190
Nottingham Joint Stock, L.	15,000	50	10	20	...	...	20	20	5 0	0	20	19	5*July. 87	15 Jan. 88	5*July. 88	15 Jan. 89	87,326
Oldham Joint Stock Bnk. L.	39,000	20	2	7	8	7	8	7	2 9	6	7	5	10 July. 87	10 Jan. 88	10 July. 88	10 Jan. 89	59,163
Parr's Banking Company, L.	28,000	100	20	74	74	74	74	74	4 13	6	76	74	15*Aug. 87	20 Feb. 88	15*Aug. 88	20 Feb. 89	321,912
Pares & Leicestersh. Bnkng. L.	20,000	25	12	32	...	...	32	32	4 17	9	...	...	12*Aug. 87	13 Feb. 88	12*Aug. 88	13 Feb. 89	166,328
Do new.....	20,000	25	5	12	...	...	12	12	4 18	0	...	...	12*Aug. 87	13 Feb. 88	12*Aug. 88	13 Feb. 89	82,500
Preston Banking Co., Lim.	4,167	100	25	50	52	50	52	52	4 16	5	52	50	10 Aug. 87	10 Feb. 88	10 Aug. 88	10 Feb. 89	178,835
Do, A shares.....	2,000	100	25	50	52	50	52	52	4 16	5	52	50	10 Aug. 87	10 Feb. 88	10 Aug. 88	10 Feb. 89	361,251
Provincial Bank of Ireland, L.	40,000	100	12	23	23	23	23	23	5 6	3	24	21	10 Aug. 87	10 Feb. 88	10 Aug. 88	10 Feb. 89	208,000
Do new.....	4,000	20	10	21	21	21	21	21	4 12	0	22	20	10 Aug. 87	10 Feb. 88	10 Aug. 88	10 Feb. 89	776,002
Queensland National, Lim.	130,000	10	5	11	11	10	11	11	5 9	0	11	10	15 Aug. 87	12 Feb. 88	12 Aug. 88	12 Feb. 89	45,130
Royal Bank of Ireland, L.	30,000	50	10	25	25	24	25	25	4 6	3	26	24	11 Oct. 87	11 Apl. 88	11 Oct. 88	11 Apl. 89	173,369
Royal Bank of Scotland .....	£2,000,000	Stock	100	218	220	214	220	220	4 1	9	226	214	9 Jne. 87	9 Dec. 87	9 Jne. 88	9 Dec. 88	92,792
Sheffield and Rotherham- Joint Stock Bnkng. L.	24,000	50	8	22	23	22	23	23	4 11	6	24	22	10				

## BANKING COMPANIES—Continued.

Resrv. & Dividends Last Div.	NAME	MARKET PRICES IN								Chairman.	Secretary (S), or Manager (M).	ADDRESSES.	The Markets where chiefly dealt in. *Dealing Limited	
		1885.	1886.	1887.	1888.	Clos- ing Price Dec., 1888.								
370,000	Liverpool Union...	46½	42½	47½	44½	48½	46½	55½	45½	55½	Jas. Wilson.	W. G. Henderson.	M.] Brunswick street, Liverpool.	Liverpool.
382,221	Lloyds Bar. & Bos.	25½	20½	22½	20	22½	20½	24½	21½	24½	T. Salt, M.P.	H. Lloyd, M.	Head Office, Birmingham.	Birmingham.
74,000	Lon. Paris, & Am.	18½	16	19	16	19	17	21	17	19	W. Paterson.	H. Mortimore, S.	a.] 10 Tokenhouse yard, E.C.	London.
1,029,404	Lond. & Brazilian	14	12	17½	13	19½	16	20	16½	19	J. W. Carter.	P. W. Robertson.	21 Lombard street, E.C.	London.
66,603	London & County	83	77	83½	78½	86½	81	88	83½	86	In rotation.	W. McKewan, M.	M.] 27 Lombard street, E.C.	London.
412,064	Lon. & Hanseatic.	11	9½	11	9½	12	10	12	10½	11½	In rotation.	F. W. Baumann, M.	7 Bank buildings, Lothbury, E.C.	London.
56,631	Lon. & Provincial	14½	12½	14½	13½	14½	13½	17½	14½	17	T. J. Gregson.	J. W. Cross, G.M.	22 Old Broad street, E.C.	London.
68,001	Lon. & San Fran...	6	4½	6½	5	6½	5½	7½	5½	7½	R. D. Peebles, M.	D. D. Hatchin, S.	In rottn. G. T. Goodinge & W. Hebagge, M.	London.
1,867,144	Lon. & S. Western	18½	16	22	17½	24	21½	32½	24	31½	In rotation.	G. T. Goodinge & W. Hebagge, M.	J. 7 Fenchurch st., E.C.	London.
14,577	Lon. & Westminst.	70	63½	66	61½	67½	62	69½	64½	68½	In rotation.	W. Astle, M.	11 Lothbury, E.C. [T.P. Shipp, Sec.	London.
31,313	Lon. & Yorkshire	2½	1½	2½	1½	2½	2½	2½	2½	2½	In rotation.	A. J. Clutton-Brock,	M.] 7 Draper's gardens, E.C.	Sheffield, Hull.
543,239	London of Mexico and S. Amer..	4½	2½	4½	2½	5½	3½	6	4½	6	W. Macandrew.	H. M. Read, M.	44 Leadenhall street, E.C.	London.
229,629	Lon. & River Plate	15	11½	18	14	21	16½	28½	19½	27	G. W. Drabble.	E. Ross Duffield.	M.] 52 Moorgate street, E.C.	London.
1,163,215	Lon. Char. of Aust.	23	18½	24½	21½	26½	23	29½	24½	28½	In rotation.	W. N. Tomkins, S.	2 Old Broad street, E.C.	London.
9	Lon. Joint Stock...	41	36½	39	36½	39	36	40½	37½	40	In rotation.	W. F. Narraway, M.	5 Princes st., Mansion House, E.C.	London.
522,766	Manch. & County	47½	44½	46½	45½	47½	45½	50½	47	50½	G. Lord.	A. Muir, M.	55 King street, Manchester.	Manchester.
864,440	Manch. & Lvrpool.	39½	37½	40½	38½	42½	39½	48½	42	46½	Abel Buckley, M.P.	W. W. Cochrane.	M.] Spring gardens, Manchester	Manchester.
345,101	Manch. & Salford	17½	16	18½	16½	18½	17½	21½	18½	21½	T. H. Birley.	T. R. Wilkinson, M.	Mosley street, Manchester.	Manchester.
58,485	Manch. Joint Stck.	12½	11½	12½	11½	12	11	11½	11½	11½	A. Scott.	W. M. Fraser, M.-D.	79 King street, Manchester.	Manchester.
89,003	Mer. of Australia	...	...	...	...	...	...	3½	2½	3	R. O. Campbell.	R. Campbell, M.	M.] 39, Lombard st., E.C.	London.
16,367	Merchant .....	4½	1½	4½	3	3½	2½	4½	3	4½	F. Youle.	B. G. Gray, M.	112 Cannon street, E.C.	London.
101,190	Moore & Robinson's	...	...	...	...	...	...	...	...	...	A. Brodhurst.	J. Stedman, M.	Nottingham.	
53,730	Munster & Leinstr	...	...	...	...	3	2½	3½	2½	3½	J. M. Fitzgibbon, S.		34 South Mall, Cork.	
247,333	National .....	25½	20½	21½	17½	19	17½	19	17½	18½	Wm. Emmens.	W. G. Simm, S.	13 Old Broad st., E.C.; and Dublin	Dublin, London.
686,700	National of Aust.	10½	9	11	9½	10½	9	11½	9½	10½	A. Scott.	W. W. Oswald.	M.] 149 Leadenhall street, E.C.	London.
102,451	National of India	...	...	9	8½	9½	8½	10	8½	10	R. O. Campbell.	R. Campbell, M.	39A Threadneedle street, E.C.	London.*
4,287	National of Mexco	...	...	8½	7½	10½	6½	10½	9½	10½	Messrs. Baring Brothers, Agts.		3 Lombard street, E.C.	
693,450	National of N. Z.	3½	1½	2½	1	2	1	2½	1	2	E. B. Hoare.	Richd. Maxwell, S.	71 Old Broad street, E.C.	London.
10,191	National of Scld.	313	299	311	301	314	301	319	304½	311½	Marq. Lothian.	T. H. Smith, M.	Edinburgh; and 37 Nicholas Lane	Edinburgh.
National of Wales	11½	8½	10½	9½	10½	10	13	10	10	13	Thos. Cory.	C. E. M. Verity.	Bute Docks, Cardiff. [Lombard st Bishopsgate street, E.C.	Cardiff, M'nhstr. London, &c.
1,483,351	National Provnc.	44	40	44	41½	45	42	45	42½	43½				
232,942	Do, do .....	51	47½	51	48	52½	49	53	49½	50½	T. G. Robinson.	Fred. Churchward, Joint Managers.]		
52,097	New Oriental	...	...	10½	9½	11	9½	11	10½	10½	In rotation.	R. T. Rohde, Inst.	ector 40 Threadneedle st., E.C., Northampton.	London.
226,737	Northampt'nshire.	10½	10	11	10	10½	10	10½	10	10½	In rotation.	A. Kempson, M.	Northampton.	
250,255	Northampt. Union	26	24	26½	24	26	25	26½	24½	26	Wm. Moxon.	Alf. Page, M.	Northampton.	
58,855	North & Sth. Wales	33½	31½	32½	29½	32½	29½	34	30½	33½	George Rae.	R. M. Jones, M.	30 Castle street, Liverpool.	Liverpool.
213678	North-Eastern (iss. at 2½ pm.)	6½	5½	6½	5½	6½	5½	7½	5½	7	Hon. G. E. Lascelles.	H. Rose, S.	Newcastle-upon-Tyne.	London, &c.
3,943	Northern (Ireland)	25½	24½	25	20	21½	20	24	20½	24	J. Young.	John Rew, S.	Belfast.	Belfast.
127,534	Do B shares....	12½	12½	9½	10½	10½	10½	11½	10½	11½	W. Ferguson.	C. A. Mollyson, S.	[Aberdeen	Aberdeen.
10,429	North of Scotland	10½	10	10½	9½	10½	7½	8½	5	5½	R. Lumden & E. Fiddes.	Joint MM.	R. Lumden & E. Fiddes, Joint MM.	Edinb.
11,296	North-Western ...	9½	8½	9½	9	9½	8½	11½	9½	11½	J. C. Fraser.	A. G. Brown, M.	1 Dale street, Liverpool.	Liverpool, Lond'n.
42,199	Nottingham and Nottinghamsh	...	...	...	...	10½	10	10½	9½	10½	J. Manning.	D. A. Palethorpe, M.	Nottingham.	
87,326	Nottingham Jt. Sk.	21	18½	20½	19	20½	19½	20½	19½	20½	S. H. Sands.	J. T. Byng, M.	Victoria street, Nottingham.	Birmingham.
59,163	Oldham Jnt. Stck.	4½	3½	4½	3½	5½	4½	5½	4½	5½	J. M. Chutham.	Andrew Whyte, M.	M.] Yorkshire street, Oldham.	Manch., Oldham.
321,912	Parr's .....	61	58	63½	59½	69	61½	75	68½	75	J. C. Parr.	J. Murray, S.	Old Bank, Warrington.	Liverpl., Manch.
166328	Pares's Leicester.	...	...	32½	32	32½	32	32½	31½	32	W. U. Heygate.	Arthur Bolus,	M.] St Martin's, Leicester.	
82,500	Do new .....	...	...	13½	12½	13½	12½	13½	12½	12½	James Whitehead.	F. W. Ponting, M.	Preston, Lancashire.	Lancaster.*
178385	Preston .....	...	...	49	48	52½	48	51½	50½	50½				
361,251	Prov. of Ireland	31½	21	24½	19	21	18	24½	18½	24½	In rotation.	Ch. Chambers, S.	8 Throgmorton avenue, E.C.; and 5 College street, Dublin.	Dublin, London.
208,000	Do new .....	26½	24	24	17	18½	15½	21	17½	20	F. H. Hart.	R. D. Buchanan, L.	29 Lombard street, E.C.; Brisbane.	London.*
776,002	Queenslnd. Natnl.	12	10	13½	11½	13½	11	13	10½	11	J. W. Murland.	T. E. Powell, S.	Foster place, Dublin. [gate street, Edinb.	Dublin.
115,125	Royal of Ireland.	29½	24	25½	21	24	21½	25½	23	25	The Duke of Buccleuch.	J. S. Fleming.	123 Bishops	Edinbgh., Glasgw.
90,003	Royal of Scotland	222	212½	219	207½	221½	211½	224½	211	222½	E. Hall.	Wm. Wild, M.	Church street, Sheffield.	Sheffield.
147,030	Sheffld. & Hallam.	24½	22	24½	21½	24½	21	24½	21½	24½	J. Y. Cowlishaw.	A. Holdsworth, M.	Church street, Sheffield.	Sheffield.
14,587	Sheffld.	57	54½	56½	53	56½	53½	57½	54	57	W. J. Ellison.	E. Birks, M.	George street, Sheffield.	Sheffield.
45,130	Sheffield Union...	48½	44½	48½	43½	48½	46	50½	45½	48½	F. P. Smith.	Fred. Stacey, M.	Wakefield.	Sheffield.
173,369	St. Wales Union	15	13½	14½	13½	15½	13½	16½	14½	16½	T. K. Sanderson.	Fred Dykes,	Huddersfield.	Huddersfield, Leeds Cavilie.
281,000	Stamfrd., Spaldng	28½	27	29	26	30	26	27½	25½	26	G. M. Edmonds.	O. Edmonds, M.	Stamford.	
485,597	Standard of S. A.	39	33	48½	36	46½	42½	51½	46	48½	In rotation.	H. Frost, S.	10 Clement's lane, Lombard st., E.C.	London.
789	Stuckey's .....	...	...	...	...	...	...	...	...	...	V. Stuckey.	W. Gangles,	Langport, Somersetshire.	
128,974	Three Towns .....	...	...	...	...	...	...	...	...	...	W. A. Clark.	T. S. Bayly, M.	12 Edgcumbe st., Stonehouse, Devon	
468,930	Town and County	17½	16½	17½	16½	17½	16½	17½	16½	17	J. Croubie.	J. Findlater, M.	Aberdeen.	
989,928	Ulster .....	11	10½	10½	8½	9½	9½	10½	9½	10½	H. T. McCance.	G. Higinbotham,	1 Bank buildings, Lothbury, E.C.	Belfast, Dublin.
850,000	Union of Austral.	74	67	74	67	71½	57½	65	59	63	In rotation.	W. R. Mewburn, M.	2 Princes street, Bank, E.C.	London.
76,418	Union of London	40½	33	38	34	39½	35	41½	37½	40	T. R. Grant.	G. A. Tucker, M.	M.] York street, Manchester.	Manchester.
416,991	Union of Manch...	17	14½	16½	13½	15½	14½	17½	14½	17½	J. A. Railton.	A. J. Fletcher,	Marquis of	

## BANKING COMPANIES—Continued.

NAME	PRICES OF THE MONTH.							Last yr's divs. yld.	PRICES OF 1889.	DIVIDENDS.				
	No. of Shares or Amt of Stk.	Share or Stock.	Paid.	Open	Hghst	Lowest	Latest			Last Busi-ness Done.	Investor at Latest Price. Per Cent.	Hghst	Lowest	
(c) Capitalised from profits.														
Liverpool Union Bank, Lim.	30,000	100	20	56	56	56	56	56	56	4 9 0	56	54	10*July87 15 Jan. 88 10*July88 15 Jan. 89	370,000
Lloyds Barnetts and Bosan-														
queta, L.	93,750	50	8	25	25	25	25	25	25	4 15 0	27	24	15*Aug87 15 Feb. 88 15*Aug88 15 Feb. 89	382,921
London, Paris, & American, L.	25,000	20	16	24	25	23	24	21	4 0 0	25	19	6*Sept87 6 Mar. 88 6*Sep. 88 6 Feb. 89	74,000	
London & Brasilian, Limtd.	62,500	20	10	21	21	20	20	20	5 17 0	22	19	8*Oct. 87 16 Apl. 88 8*Oct. 88 16 Apl. 89	372,000	
London & County Bnkng, L.	100,000	80	20	91	93	91	93	92	4 6 0	93	86	20 Aug87 20 Feb. 88 20 Aug88 20 Feb. 89	1,029,404	
London & Hanseatic, Lim.	40,000	20	10	11	12	11	12	11	5 16 9	12	11	5*July87 9 Jan. 88 5*July88 9 Feb. 89	86,003	
London & Provincial, Lim.	80,000	10	5	18	18	17	18	18	5 13 6	18	16	12*Aug87 12*Feb. 88 12*Aug88 14 Feb. 89	412,064	
London & San Francisco, L.	60,000	7	7	7	7	7	7	7	4 13 3	7	5	Dec. 87 5 Jne. 88 5 Dec. 88 5 Jne. 89	56,031	
London & South-Western, L.	20,000	50	20	34	35	34	35	35	4 0 0	35	31	7 Aug87 7 Feb. 88 7 Aug88 7 Feb. 89	68,001	
London & Westminster, L.	140,000	100	20	69	70	69	70	70	4 6 0	70	67	16 July87 16 Jan. 88 14 July88 16 Jan. 89	1,967,144	
London & Yorkshire, Lim.	58,000	9	2	3	3	3	3	3	4 10 6	3	2	5*July87 6 Jan. 88 5*July88 7 Jan. 89	14,577	
London Bank of Mexico and														
South America, Limited	50,000	10	5	6	6	6	6	6	6 7 6	6	5	5*Sep. 87 5 Mar. 88 5*Sep. 88 6 Mar. 89	31,313	
London and River Plate, L.	60,000	25	10	30	30	27	28	27	5 7 0	31	26	18 Dec. 87 10*Jne. 88 20 Dec. 88 10*Jne. 89	543,230	
London Chart. Bk of Australia	50,000	20	20	31	31	29	29	30	5 1 9	31	28	7 Dec. 87 7 Jne. 88 7 Dec. 88 8 Jne. 89	229,829	
London Joint Stock, Limited	120,000	100	15	40	42	40	41	41	4 10 5	42	39	12*July87 12*Jan. 88 12*July88 12*Jan. 89	1,163,215	
Manchester & County, Lim.	44,000	100	16	52	54	52	54	54	4 8 9	54	50	15 July87 15 Jan. 88 15 July88 15 Jan. 89	522,708	
Manchester and Liverpool														
District Banking, Lim.	90,500	60	10	47	48	47	48	48	4 2 0	48	45	20*July87 20 Jan. 88 20*July88 20 Jan. 89	864,440	
Manchester & Salford, Lim.	95,000	50	8	23	23	23	23	23	3 18 0	24	20	10*July87 12*Jan. 88 10*July88 12*Jan. 89	345,101	
Manchester Joint Stock, L.	17,050	20	6	12	12	12	12	12	4 19 0	12	11	10*July87 10 Feb. 88 10*July88 10 Feb. 89	55,485	
Mercantile Bk. of Australia	200,000	5	2	3	3	3	3	3	5 3 0	3	2	8 Sept. 87 8 Mar. 88 10 Sept. 88 10 Mar. 89	89,003	
Merchant Banking Com-														
pany, Limited.....	75,000	10	4	4	4	4	4	4	4 9 0	4	4	5 Aug. 88 5 Feb. 89	16,367	
Moore & Robinson's Notting-														
hamshire Bnkng. Co., L.	50,775	10	4	...	...	...	...	...	...	...	...	12*Dec. 87 10*Jne. 88 12*Dec. 88 10*Jne. 89	101,190	
Munster and Leinster, Lim.	75,000	5	2	3	3	3	3	3	3 5 0	3	3	6 Aug. 88 6 Feb. 89	53,730	
National, Limited .....	150,000	50	10	18	19	18	19	19	4 12 9	19	18	10 July. 87 10 Jan. 88 9 July. 88 9 Jan. 89	247,333	
National Bank of Australasia	250,000	5	4	11	11	10	11	10	5 9 0	11	10	15 Nov. 87 15 May. 88 15 Nov. 88 15 May. 89	686,700	
National Bank of India.....	37,320	25	12	10	...	...	10	10	5 19 0	10	9	5*Sep. 87 5 Apl. 88 5*Sep. 88 5 Apl. 89	102,451	
National Bank of Mexico....	200,000	\$100	\$40	11	11	11	11	11	...	11	10	10% for 86 12 Jan. 88 10 Jne. 88	4,287	
National Bnk of N. Zealnd, L.	100,000	9	2	1	2	1	2	2	6 5 0	2	1	5 July. 87 5 Jan. 88 5*July. 88 5 Jan. 89	...	
National of Scotland, Lim..	£1,000,000	Stock	100	316	318	316	311x	318	4 16 6	318	311x	15 July. 87 15 Jan. 88 15 July. 88 15 Jan. 89	693,450	
National Bank of Wales, L.	12,500	20	10	13	13	13	13	13	4 11 6	13	12	6*July. 87 6 Jan. 88 6*July. 88 6 Jan. 89	10,191	
National Provincial Bank of														
England, Limited .....	40,000	75	10	46	47	46	46	47	4 5 5	47	43	18*Jan. 88 20 July. 88 18*Jan. 89 20 July. 89	1,483,351	
Do, do .....	150,625	60	12	55	56	54	54	55	4 3 6	56	50	18*Jan. 88 20 July. 88 18*Jan. 89 20 July. 89	232,942	
New Oriental Bk. Corp. (L.)	50,000	10	10	10	10	10	10	10	5 14 3	10	10	6 July. 87 6 Jan. 88 6 July. 88 6 Jan. 89	52,097	
Northamptonshire Bnkng, L.	20,000	25	5	10	10	10	10	10	4 17 9	10	10	10 Apl. 87 10 Oct. 88 10 Apl. 89 10 Oct. 89	...	
Northamptonshire Un. Bk. L.	30,000	30	8	26	27	26	27	27	4 1 6	27	25	13*Aug. 87 13*Feb. 88 13*Aug. 88 13*Feb. 89	226,737	
North & South Wales, Lim.	50,000	40	10	33	33	33	33	33	4 9 6	33	32	15*July. 87 15 Jan. 88 15*July. 88 15 Jan. 89	259,255	
North - Eastern, Limited														
(issued at 2d pm) .....	30,325	20	6	7	7	6	7	6	5 0 0	7	6	5*Aug. 87 5*Feb. 88 5*Aug. 88 5*Feb. 89	58,855	
Northrn. Bnk. (Irlnld.) L.A.	25,000	50	10	23	23	23	23	23	4 13 9	24	23	11 Sep. 87 11 Mar. 88 11 Sep. 88 11 Mar. 89	213,678	
Do B shares (1/2 divd. on A)	15,000	50	10	11	11	11	11	11	4 13 9	12	11	5*Sep. 87 5 Mar. 88 5*Sep. 88 5 Mar. 89	3,943	
North of Scotland, Limited	100,000	20	4	5	5	5	5	5	4 7 0	5	5	12*Nov. 87 6*May. 88 6*Nov. 88 6*May. 89	...	
N.-Western, Lim. (Liverpl.)	54,000	20	7	11	11	11	11	11	4 15 0	11	10	6*July. 87 7 Jan. 88 7*July. 88 7 Jan. 89	127,534	
Nottingham & Nottingham-														
shire Banking Co., Lim.	60,000	20	5	10	10	10	10	10	4 17 9	9	8	10 Aug. 87 10 Feb. 88 10 Aug. 88 10 Feb. 89	42,199	
Nottingham Joint Stock, L.	15,000	50	10	20	20	20	20	20	5 0 0	20	19	5*July. 87 15 Jan. 88 5*July. 88 15 Jan. 89	87,326	
Oldham Joint Stock Bnk. L.	39,000	20	2	7	8	7	8	7	2 9 6	7	7	10 July. 87 10 Jan. 88 10 July. 88 10 Jan. 89	59,163	
Parr's Banking Company, L.	28,000	100	20	74	74	74	74	74	4 13 6	76	74	15*Aug. 87 20 Feb. 88 15*Aug. 88 20 Feb. 89	321,912	
Pares a Leicestersh. Bnk. L.	20,000	25	12	32	32	32	32	32	4 17 9	9	8	12*Aug. 87 13 Feb. 88 12*Aug. 88 13 Feb. 89	166,329	
Do new .....	20,000	25	5	12	12	12	12	12	4 18 0	0	0	12*Aug. 87 13 Feb. 88 12*Aug. 88 13 Feb. 89	...	
Preston Banking Co., Lim.	4,167	100	25	50	52	50	52	52	4 16 5	5	5	10 Aug. 87 10 Feb. 88 10 Aug. 88 10 Feb. 89	82,500	
Do, A shares .....	2,000	100	25	50	52	50	52	52	4 16 3	5	5	10 Aug. 87 10 Feb. 88 10 Aug. 88 10 Feb. 89	...	
Provincial Bank of Ireland, L.	40,000	100	12	23	23	23	23	23	5 5 3	24	21	10 Aug. 87 10 Feb. 88 10 Aug. 88 10 Feb. 89	178,836	
Do new .....	4,000	20	10	21	21	21	21	21	4 12 0	0	22	10 Aug. 87 10 Feb. 88 10 Aug. 88 10 Feb. 89	...	
Queensland National, Lim.	130,000	10	5	11	11	10	11	11	5 3 0	0	11	15 Aug. 87 12 Feb. 88 12 Aug. 88 12 Feb. 89	361,251	
Royal Bank of Ireland, L.	30,000	50	10	25	25	24	25	25	4 6 3	26	24	11 Oct. 87 11 Apl. 88 11 Oct. 88 11 Apl. 89	208,000	
Royal Bank of Scotland .....	£2,000,000	Stock	100	218	220	214	220	220	4 1 9	226	214	9 Jne. 87 9 Dec. 87 9 Jne. 88 9 Dec. 88		

## BANKING COMPANIES—Continued.

	NAME.	MARKET PRICES IN								Chairman.	Secretary (S), or Manager (M).	ADDRESSES.	The Markets where chiefly dealt in. Dealing Limited	
		1885.	1886.	1887.	1888.	Clos- ing Price Dec., 1888.								
		Hghst.	Lowst.	Hghst.	Lowst.	Hghst.	Lowst.	Hghst.	Lowst.					
89 370,000	Liverpool Union...	46 $\frac{1}{2}$	42 $\frac{1}{2}$	47 $\frac{1}{2}$	44 $\frac{1}{2}$	48 $\frac{1}{2}$	46 $\frac{1}{2}$	55 $\frac{1}{2}$	45 $\frac{1}{2}$	55 $\frac{1}{2}$	Jas. Wilson.	W. G. Henderson,	M.J. Brunswick street, Liverpool.	Liverpool.
89 382,221	Lloyd's Bar. & Bos.	25 $\frac{1}{2}$	20 $\frac{1}{2}$	22 $\frac{1}{2}$	20	22 $\frac{1}{2}$	20 $\frac{1}{2}$	24 $\frac{1}{2}$	21 $\frac{1}{2}$	24 $\frac{1}{2}$	T. Salt, M.P.	H. Lloyd, M.	Head Office, Birmingham.	Birmingham.
89 74,000	Lon. Paris, & Am.	18 $\frac{1}{2}$	16	19	16	19	17	21	17	19	W. Paterson.	P. W. Robertson,	n. 10 Tokenhouse yard, E.C.	London.
89 372,600	Lond. & Brazilian	14	12	17 $\frac{1}{2}$	13	19 $\frac{1}{2}$	16	20	16 $\frac{1}{2}$	19	J. W. Carter.	J. Gordon, S.	21 Lombard street, E.C.	London.
89 1,029,404	London & County	83	77	83 $\frac{1}{2}$	78 $\frac{1}{2}$	86 $\frac{1}{2}$	81	88	83 $\frac{1}{2}$	86	In rotation.	W. McKewan, M.	M.J. 27 Lombard street, E.C.	London.
89 66,000	Lon. & Hanseatic.	11	9 $\frac{1}{2}$	11	9 $\frac{1}{2}$	12	10	12	10 $\frac{1}{2}$	11 $\frac{1}{2}$	In rotation.	F. W. Baumann, M.	7 Bank buildings, Lothbury, E.C.	London.
89 412,064	Lon. & Provincial	14 $\frac{1}{2}$	12 $\frac{1}{2}$	14 $\frac{1}{2}$	13 $\frac{1}{2}$	14 $\frac{1}{2}$	13 $\frac{1}{2}$	17 $\frac{1}{2}$	14 $\frac{1}{2}$	17	T. J. Gregson.	J. W. Cross, Gn. M.	2 Old Broad street, E.C.	London.
89 56,001	Lon. & San Fran...	6	4 $\frac{1}{2}$	6 $\frac{1}{2}$	5	6 $\frac{1}{2}$	5 $\frac{1}{2}$	7 $\frac{1}{2}$	5 $\frac{1}{2}$	7 $\frac{1}{2}$	R. D. Peebles, M.	M.-D. Hatchin, S.	In rottn. G. T. Goodinge & W. He	London.
89 68,001	Lon. & S. Western	18 $\frac{1}{2}$	16	22	17 $\frac{1}{2}$	24	21 $\frac{1}{2}$	32 $\frac{1}{2}$	24	31 $\frac{1}{2}$	In rottn.	G. T. Goodinge & W. He	bage, Mans. 7 Fenchurch st., E.C.	London.
89 1,667,144	Lon. & Westminst.	70	63 $\frac{1}{2}$	66	61 $\frac{1}{2}$	67 $\frac{1}{2}$	62	69 $\frac{1}{2}$	64 $\frac{1}{2}$	68 $\frac{1}{2}$	In rotation.	W. Astle, M.	11 Lothbury, E.C. [T.P. Shipp, Sec.	London.
89 14,577	Lon. & Yorkshire	2 $\frac{1}{2}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	In rotation.	A. J. Clutton-Brock,	M.J. 7 Draper's gardens, E.C.	Sheffield, Hull.*
89 31,313	London of Mexico													
89 543,220	and S. Amer..	4 $\frac{1}{2}$	2 $\frac{1}{2}$	4 $\frac{1}{2}$	2 $\frac{1}{2}$	5 $\frac{1}{2}$	3 $\frac{1}{2}$	6	4 $\frac{1}{2}$	6	W. Macandrew, H. M. Read, M.	144 Leadenhall street, E.C.	London.	
89 229,629	Lon. & River Plate	15	11 $\frac{1}{2}$	18	14	21	16 $\frac{1}{2}$	28 $\frac{1}{2}$	19 $\frac{1}{2}$	27	G. W. Drabble.	E. Ross Duffield,	M.J. 52 Moorgate street, E.C.	London.
89 1,163,215	Lon. Char. of Aust.	23	18 $\frac{1}{2}$	24 $\frac{1}{2}$	21 $\frac{1}{2}$	26 $\frac{1}{2}$	23	29 $\frac{1}{2}$	24 $\frac{1}{2}$	28 $\frac{1}{2}$	In rotation.	W. N. Tomkins, S.	2 Old Broad street, E.C.	London.
89 522,700	Lon. Joint Stock...	41	36 $\frac{1}{2}$	39	36	40 $\frac{1}{2}$	37 $\frac{1}{2}$	40 $\frac{1}{2}$	40	In rotation.	W. F. Narraway, M.	5 Princes st., Mansion House, E.C.	London.	
89 864,440	Manch. & County	47 $\frac{1}{2}$	44 $\frac{1}{2}$	46 $\frac{1}{2}$	45 $\frac{1}{2}$	47 $\frac{1}{2}$	45 $\frac{1}{2}$	50 $\frac{1}{2}$	47	50 $\frac{1}{2}$	G. Lord.	A. Muir, M.	35 King street, Manchester.	Manchester.
89 345,101	Manch. & Lvrpool.	39 $\frac{1}{2}$	37 $\frac{1}{2}$	40 $\frac{1}{2}$	38 $\frac{1}{2}$	42 $\frac{1}{2}$	39 $\frac{1}{2}$	43 $\frac{1}{2}$	42	46 $\frac{1}{2}$	Abel Buckley, M.P.	W. Cochrane.	M.J. Spring gardens, Manchester	Manchester.
89 55,485	Manch. & Salford	17 $\frac{1}{2}$	16	18 $\frac{1}{2}$	16 $\frac{1}{2}$	18 $\frac{1}{2}$	17 $\frac{1}{2}$	21 $\frac{1}{2}$	18 $\frac{1}{2}$	21 $\frac{1}{2}$	T. H. Birley.	T. R. Wilkinson, M.	Mosley street, Manchester.	Manchester.
89 60,003	Manch. Joint Stck.	12 $\frac{1}{2}$	11 $\frac{1}{2}$	12 $\frac{1}{2}$	11 $\frac{1}{2}$	12	11	11 $\frac{1}{2}$	11 $\frac{1}{2}$	11 $\frac{1}{2}$	T. Aitken.	W. M. Fraser, M.-D.	79 King street, Manchester.	Manchester.
89 16,367	Mer. of Australia	...	...	...	...	...	...	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3	M. H. Davis, C.	G. W. Book.	M.J. 39, Lombard st., E.C.	London.
89 101,100	Merchant .....	4 $\frac{1}{2}$	1 $\frac{1}{2}$	4 $\frac{1}{2}$	3	3 $\frac{1}{2}$	2 $\frac{1}{2}$	4 $\frac{1}{2}$	3 $\frac{1}{2}$	4 $\frac{1}{2}$	F. Youle.	B. G. Gray, M.	112 Cannon street, E.C.	London.
89 53,730	Moore & Robinson's	...	...	...	...	...	...	...	...	...	A. Brodhurst.	J. Stedman, M.	Nottingham.	
89 247,333	Munster & Leinstr	...	...	...	...	3	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	J. M. Fitzgibbon, S.		34 South Mall, Cork.	
89 686,700	National .....	25 $\frac{1}{2}$	20 $\frac{1}{2}$	21 $\frac{1}{2}$	17 $\frac{1}{2}$	19	17 $\frac{1}{2}$	19	17 $\frac{1}{2}$	18 $\frac{1}{2}$	Wm. Emmena.	W. G. Simm, S.	13 Old Broad st., E.C.; and Dublin	Dublin, London.
89 102,451	National of Aust.	10 $\frac{1}{2}$	9	11	9 $\frac{1}{2}$	10 $\frac{1}{2}$	9	11 $\frac{1}{2}$	9 $\frac{1}{2}$	10 $\frac{1}{2}$	A. Scott.	W. W. Oswald,	M.J. 149 Leadenhall street, E.C.	London.
89 ...	National of India	...	...	9	8 $\frac{1}{2}$	9 $\frac{1}{2}$	8 $\frac{1}{2}$	10	8 $\frac{1}{2}$	10	R. O. Campbell.	R. Campbell, M.	39A Threadneedle street, E.C.	London.
89 4,287	National of Mexco.	...	...	8 $\frac{1}{2}$	7 $\frac{1}{2}$	10 $\frac{1}{2}$	6 $\frac{1}{2}$	10 $\frac{1}{2}$	9 $\frac{1}{2}$	10 $\frac{1}{2}$	Messrs. Baring Brothers, A.		nts 3 Lombard street, E.C.	
89 693,450	National of N. Z.	3 $\frac{1}{2}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$	1	2	1 $\frac{1}{2}$	1	1 $\frac{1}{2}$	2 $\frac{1}{2}$	E. B. Hoare.	Richd. Maxwell, S.	71 Old Broad street, E.C.	London.
89 10,191	National of Scotld.	313	29 $\frac{1}{2}$	311	301	314	301	319	304 $\frac{1}{2}$	311 $\frac{1}{2}$	Marq. Lothian.	T. H. Smith, M.	Edinburgh; and 37 Nicholas lane	Edinburgh.
89 1,483,351	National of Wales	11 $\frac{1}{2}$	8 $\frac{1}{2}$	10 $\frac{1}{2}$	9 $\frac{1}{2}$	10 $\frac{1}{2}$	10	13	10	13	Thos. Cory.	C. E. M. Verity.	Bute Docks, Cardiff. [Lombard st Bishopsgate street, E.C.	Cardiff, Michstr. London, &c.
89 232,942	Do, do.....	51	47 $\frac{1}{2}$	51	48	52 $\frac{1}{2}$	49	53	49 $\frac{1}{2}$	50 $\frac{1}{2}$	T. G. Robinson, Fred. Churchwa	rd, Joint Managers.]		
89 52,097	New Oriental	...	...	10 $\frac{1}{2}$	9 $\frac{1}{2}$	11	9 $\frac{1}{2}$	11	10 $\frac{1}{2}$	10 $\frac{1}{2}$	In rotation.	R. T. Rohde, Ins.	40 Threadneedle st., E.C., Northampton.	London.
89 226,737	Northampt'nsire.	10 $\frac{1}{2}$	10	11	10	10 $\frac{1}{2}$	10	10 $\frac{1}{2}$	10	10 $\frac{1}{2}$	In rotation.	A. Kempson, M.	Northampton.	
89 250,255	Northampt. Union	26	24	26 $\frac{1}{2}$	24	26	25	26 $\frac{1}{2}$	24 $\frac{1}{2}$	26	Wm. Moxon.	Alf. Page, M.	30 Castle street, Liverpool.	Liverpool.
89 58,855	North & Sth. Wales	33 $\frac{1}{2}$	31 $\frac{1}{2}$	32 $\frac{1}{2}$	29 $\frac{1}{2}$	32 $\frac{1}{2}$	34	30 $\frac{1}{2}$	33 $\frac{1}{2}$	33 $\frac{1}{2}$	George Rae.	R. M. Jones, M.	Newcastle-upon-Tyne.	London, &c.
89 213,675	North-Eatern (iss. at 2 $\frac{1}{2}$ p.m.)	6 $\frac{1}{2}$	5 $\frac{1}{2}$	6 $\frac{1}{2}$	5 $\frac{1}{2}$	6 $\frac{1}{2}$	5 $\frac{1}{2}$	7 $\frac{1}{2}$	5 $\frac{1}{2}$	7	Hon. G. E. Lascelles.	H. Rose, S.	Belfast.	Belfast.
89 3,943	Northern (Irelnd)	25 $\frac{1}{2}$	24 $\frac{1}{2}$	25	20	21 $\frac{1}{2}$	20	24	20 $\frac{1}{2}$	24	J. Young.	John Rew, S.	[Aberdeen	Aberdeen.
89 127,534	Do B shares....	12 $\frac{1}{2}$	12	12 $\frac{1}{2}$	9 $\frac{1}{2}$	10 $\frac{1}{2}$	10 $\frac{1}{2}$	11 $\frac{1}{2}$	10 $\frac{1}{2}$	11 $\frac{1}{2}$	W. Ferguson.	C. A. Mollyson, S.	R. Lumden & E. Fiddes, Joint MM.	Edinburgh.
89 42,190	North of Scotland	10 $\frac{7}{16}$	10	10 $\frac{1}{2}$	9 $\frac{1}{2}$	10 $\frac{1}{2}$	7 $\frac{1}{2}$	8 $\frac{1}{2}$	5	5 $\frac{1}{2}$	J. C. Fraser.	A. G. Brown, M.	4 Dale street, Liverpool.	Liverpool, Lond'n.
89 57,326	North-Western...	9 $\frac{1}{2}$	8 $\frac{1}{2}$	9	9 $\frac{1}{2}$	8 $\frac{1}{2}$	11 $\frac{1}{2}$	9 $\frac{1}{2}$	11 $\frac{1}{2}$	11 $\frac{1}{2}$				
89 59,163	Nottingham and Nottinghamsh	...	...	...	...	10 $\frac{1}{2}$	10	10 $\frac{1}{2}$	9 $\frac{1}{2}$	10 $\frac{1}{2}$	J. Manning.	D. A. Palethorpe, M.	Nottingham.	
89 321,912	Nottingham Jt.Sk.	21	18 $\frac{1}{2}$	20 $\frac{1}{2}$	19	20 $\frac{1}{2}$	19 $\frac{1}{2}$	20 $\frac{1}{2}$	19 $\frac{1}{2}$	20 $\frac{1}{2}$	S. H. Sands.	J. T. Byng, M.	Victoria street, Nottingham.	Birmingham.
89 166,328	Oldham Jnt. Stck.	4 $\frac{1}{2}$	3 $\frac{1}{2}$	4 $\frac{1}{2}$	3 $\frac{1}{2}$	5 $\frac{1}{2}$	4 $\frac{1}{2}$	5 $\frac{1}{2}$	4 $\frac{1}{2}$	5 $\frac{1}{2}$	J. M. Chutham.	Andrew Whyte,	M.J. Yorkshire street, Oldham.	Manch., Oldham.*
89 82,500	Parr's	61	58	63 $\frac{1}{2}$	59 $\frac{1}{2}$	69	61 $\frac{1}{2}$	75	68 $\frac{1}{2}$	75	J. C. Parr.	J. Murray, S.	Old Bank, Warrington.	Liverpl., Manch.*
89 178,355	Pares's Leicester.	...	...	32 $\frac{1}{2}$	32	32 $\frac{1}{2}$	32	32 $\frac{1}{2}$	31 $\frac{1}{2}$	32	W. U. Heygate.	Arthur Bolus,	M.J. St Martin's, Leicester.	Lancaster.*

## BANKING COMPANIES—Continued.

NAME.	CAPITAL.			PRICES OF THE MONTH.				Last Busi- ness Done.	Last yr's diva. yld. Investor at Latest Price. Per Cent.	PRICES OF 1889.		DIVIDEND.					
	No. of Shares or Amt of Stk.	Share. or Stock.	Paid.	Open	Highest	Lowest	Latest			Highest	Lowest	Last Four. Rate % per Annum, including Bonus. * Interim.	Resrv. & Blnce of Last Div.				
(c) Capitalised from profits.																	
York City & County Bkg., L.	20,000	50	15	51	51½	51	51	51½	4½	51½	50½	16* July 87	16 Jan. 88	16* July 88	18 Jan. 89	232,427	
Yorkshire Banking Co., L.	25,000	50	12½	36½	36½	36½	36½	36½	3	36½	33½	10 Aug 87	10 Feb. 88	10 Aug 88	10 Feb. 89	55,000	
York Union Banking Co., L.	16,000	60	12½	46	...	...	46	46	4½	46	45½	10* Aug 87	24 Feb. 88	10* Aug 88	24 Feb. 89	146,004	
DISCOUNT COMPANIES.																	
Belfast Discount, Limited...	2,471	10	3	2½	...	...	2½	2½	8	9	6	...	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89	2,107
Discount Corptn. of Ireland, L.	66,866	2	½	...	...	...	...	...	8	0	0	...	6 in 85	6 in 86	6 in 87	6 in 88	7,541
National Discount Co., Lim.	169,333	25	5	11½	12	11½	11½	11½	6	2	3	12½	12 Aug 87	13 Jan. 88	12 Aug 88	12 Jan. 89	464,086
Union Discount of London..	130,000	10	5	9	9½	9	9½	9½	4½	17	9	8½	8 Julv 87	9 Jan. 88	9 Julv 88	9 Jan. 89	214,015

## INSURANCE COMPANIES.

NAME.	CAPITAL.			PRICES OF THE MONTH.				Last Busi- ness Done.	Last yr's diva. yld. Investor at Latest Price. Per Cent.	PRICES OF 1889.		DIVIDENDS.							
	No. of Shares or Amt of Stock.	Share. or Stock.	Paid.	Opening	Highest	Lowest	Latest			Highest	Lowest	Last Four. Rate per Cent. per Annum. * Interim.	Last Bonus pr Share.						
(c) Capitalised per share from profits.																			
Alliance Assurance.....	250,000	20	2½	9½	10	9½	10	9½	3½	15	3	10½	8½	15 Oct. 87	15 Apr. 88	15 Oct. 88	19½ Apr. 89	5/6	
Alliance Marine Assur., Lim.	10,000	100	25	45	47	45	45	46½	2½	15	6	47	36	4 July 87	4 Jan. 88	6 July 88	4 Jan. 89	88, 5/†	
Argus Life Assurance (26½ c)	2,800	100	30	...	...	...	...	...	...	...	...	...	...	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89	2510	
Atlas Fire and Life .....	24,000	50	6	22½	23	22	22½	22	4	9	0	23	20½	16 Jne. 85	16 Jne. 86	16 Jne. 87	16½ Jne. 88	78, 6/8 di2/4†	
Boiler Insurance and Steam Power, Limited .....	35,000	5	2	7½	7½	7½	7½	7½	5	11	3	7½	7	20 July 87	20 Feb. 88	20 July 88	20 Feb. 89	—	
British and Foreign Marine, Limited (21 c) .....	50,000	20	4	23½	23½	23½	23½	23½	23½	4	14	9½	22½	20* July 87	35 Feb. 88	20* July 88	35 Feb. 89	—	
British Law Fire, Limited..	50,000	10	1	2	2½	1½	2	2½	...	...	...	...	...	...	...	...	...	—	
Caledonian Fire and Life .....	18,000	25	5	31x	31½	31	31½	31	3	6	9	32	29½	21 for 86	21 for 87	21 for 88	Jne. & Dec.	1878, £1½	
Church of England Life .....	20,000	50	2	3½	3½	3½	3½	3½	3½	6	17	3	32	34	12 July 87	12 Jan. 88	12 July 88	12 Jan. 89	1888
City of Glasgow Life Assur. ....	24,000	25	2½	10½	10½	10½	10½	10½	10½	3	6	0	10½	9½	14 Oct. 87	14 Apl. 88	14 Oct. 88	14 Apl. 89	—
City of Lon. Fire Insur., L. ....	200,000	10	1	12	12	12	12	12	12	12	12	12	12	3 Jae. 85	0 for '85	3 Jne. 87	5 for '87	—	
Clerical, Medical & Gen. Life Commcl. Union Assurance, Fire, Life, & Marine, L. ....	20,000	25	2½	17	17½	16½	17	17	...	...	17½	16	(Dividend on divide d shares 5% and 5/8)	interim bonus, payable in August)	87, £12½†	—	—		
County Fire.....	50,000	50	5	33	33½	32½	33	32½	2½	18	9	34	25	10* Sep. 87	30 Mar. 88	15* Sep. 88	35 Mar. 89	—	
Crown Accident Ins., L. ....	4,000	100	80	145	150	140	145	145	3	11	9	150	132½	6½ Mar. 86	6½ Mar. 87	6½ Mar. 88	6½ Mar. 89	86, £5†	
Crown Life Assur. (43½ c)....	12,000	5	2	2½	2½	2½	2½	2½	...	...	...	...	...	4½ July 87	4½ Jan. 88	4½ July 88	4½ Jan. 89	85, £5†	
Do paid up in full .....	1,751	50	48½	5	62½	65	60	62½	65½	3	13	3	65	60	4½ July 87	4½ Jan. 88	4½ July 88	4½ Jan. 89	85, £5†
Eagle Life .....	4,409	50	50	80½	82	79	80½	81½	4	8	9	82	77	7½ July 87	7½ Jan. 88	7½ July 88	7½ Jan. 89	—	
Edinburgh Life .....	33,573	50	5	5	5½	4½	5	5	5	0	0	5½	4½	5 Apl. 86	5 Apl. 87	5 Apl. 88	5 Apl. 89	88, £1†	
Employers' Liability Assurance Corporation, Lim. ....	50,000	100	15	44½	...	44½	44½	44½	4	1	6	45	44½	12 July 87	12 Jan. 88	12 July 88	12 Jan. 89	—	
English and Scottish Law Life Assurance Assoc. ....	20,000	50	3½	8½	8	7½	7½	8½	8½	4	8	3	8½	7½	10 July 87	10 Jan. 88	10 July 88	10 Jan. 89	—
Equitable Fire, Limited .....	52,667	5	1	1½	1½	1½	1½	1½	1½	4	9	0	1½	1½	10 Mar. 87	10 Sep. 87	0 Mar. 88	0 Sep. 88	—
Equitable Reversionary Interest Society, Limited .....	£500,000	Stock	100	109½	...	109½	109½	109½	4½	11	3	11½	108½	5 Oct. 87	5 Apl. 88	5 Oct. 88	5 Apl. 89	8,2½†	
Equity & Law Life(10,000/c) .....	10,000	100	6	23	24	22	23	24	4	15	9	24	22	18½ Jan. 87	18½ Jan. 87	18½ Jan. 88	18½ Jan. 89	1884	
Fire Insurance Assocn., L. ....	100,000	9	1½	2½	2½	2½	2½	2½	...	...	...	...	...	7 Apl. 87	5* Oct. 87	5 Apl. 88	nil. since	—	
General Assur., Fire & Life .....	10,000	100	5	11½	12	11	11½	12½	4	6	9	12½	11	10 July 87	10 Jan. 88	10 July 88	10 Jan. 89	8, 2½†	
General Revers. & Invstmt. ....	5,000	100	126	...	...	126	126	126	5	11	6	126	125	5 Sep. 87	9 Mar. 88	5 Sep. 88	9 Mar. 89	—	
Globe Marine, Limited .....	50,000	10	2	1	1½	1	1½	1½	1½	10	0	0	1½	5 July 87	5 July 88	5 July 88	5 July 89	—	
Gresham Life (aver. 4½ 16/10 paid per share) .....	5,000	20	4½	10	...	...	...	...	...	...	...	...	...	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89	6, £3½†	
Guardian, Fire & Life (40½ c) .....	20,000	100	50	88	88	86	87½	86½	4	0	6	88	80	9 July 87	5* Jan. 88	9 July 88	5* Jan. 89	—	
Home & Colonial Marine, L. ....	20,000	50	5	1	1	1	1	1	...	...	...	...	...	Last dividend paid in	876.	...	...	—	
Imperial Fire .....	12,000	100	25	170½	173	168	170½	171	4	14	0	173	160	25 July 87	23 Jan. 88	25 July 88	23 Jan. 89	—	
Imperial Life .....	7,500	100	10	30	31	29	30	31½	4	9	0	31½	28	10 July 87	10 July 88	12½ July 88	6, 50/†	—	
Indemnity Marine Ass.(only 1/2/8p.s.pd. by shrlhdrs.) .....	67,000	15	3	11½	11½	11	11	11½	5	9	0	11½	10	...	...	...	10 for 88	6, 14/†	
Interntnl. Marine Insur., L. ....	50,000	10	2	3½	3½	3½	3½	3½	4	2	9	3½	3½	7½ Jan. 87	7½ Jan. 87	7½ Jan. 88	7½ Jan. 89	—	
Lanc. & Yorks. Accident, L. ....	20,000	5	1½	3½	3½	3½	3½	3½	3½	4	5	9	3½	3½	10* Sep. 87	10 Mar. 88	10* Sep. 88	10 Mar. 89	—
Lancashire, Fire and Life...	136,493	20	2	7½	7½	7½	7½	7½	7½	3	19	3	7½	6½	15 July 87	15 Jan. 88	15 July 88	15 Jan. 89	—
Law Fire .....	50,000	100	2½	16x	16½	15½	16	16	16	5	3	3	16½	15½	33 Jne. 87	33 Jne. 88	33 Jne. 89	33 Jne. 88	—
Law Life (18½ c) divs. p. sh. ....	50,000	20	2	23½	2														

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## BANKING COMPANIES—Continued.

NAME.	MARKET PRICES IN								Chairman.	Secretary (S), or Manager (M).	ADDRESSES.	The Markets where chiefly dealt in. *Dealing Limited	
	1885.	1886.	1887.	1888.	Closing Price Dec., 1888.	Highest.	Lowest.	Highest.	Lowest.				
York City .....	50½	46	51	46½	51½	49	51½	50½	51	E. H. Newton.	W. W. Morrell, M.	York.	York.
Yorkshire .....	28½	25	30	27½	30½	29½	33½	29½	33½	Geo. Hodgson.	M. M. Walker, M.	Leeds.	Leeds.
York Union .....	...	...	44	42½	45	43½	45½	44	45½	J. Cleghorn.	A. St Clair Carney, M.	York.	York.
DISCOUNT COS.													
Belfast Discount.	...	...	...	...	3	2½	2½	2	2½	Thos. Thomson.	J. H. Steele, S.	15 Queen's square, Belfast.	Belfast.
Discount of Irind.	...	...	...	...	...	...	...	...	...	W. Carson.	W. Steen, S.	26 Waring street, Belfast.	Belfast.
National Discount	10½	9½	11½	10½	11½	10½	12	10½	11½	W. J. Thompson.	W. Hancock, M.	35 Cornhill, E.C.	London.
Union Discount...	6½	5½	8	6½	8½	7½	9½	8	8½	C. R. Nugent.	M.	38 Lombard street, E.C.	London.

## INSURANCE COMPANIES.

NAME.	MARKET PRICES IN								Chairman.	Secretary (S), Actuary (A), or Manager.	ADDRESSES.	The Markets where chiefly dealt in. *Dealing Limited	
	1885.	1886.	1887.	1888.	Closing Price Dec., 1888.	Highest.	Lowest.	Highest.	Lowest.				
Alliance Assur....	38½	32	8	7½	8½	7½	9½	8	8½	Lord Rothschild.	R. Lewis, S.	Bartholomew lane, Bank, E.C.	London, &c.
Alliance Marine...	27	21	28½	25	31	26	38	29	36½	D. Owen, S.		Capel ct., Bartholomew lane, Bank.	London.
Argus Life .....	...	...	...	...	...	...	...	...	...	R. E. Arden.	J. Congreve, S.	27a King st., Covent garden, W.C.	London.*
Atlas Fire & Life..	16½	14½	18	15	18	16½	20½	17	20½	Sir W. S. W. Baynes.	S. J. Phipkin, S.	92 Cheapside, E.C.	London.*
Boiler and Steam..	6½	6½	7½	6½	6½	5½	7½	6½	7	C. J. Galloway.	P. Hartley, S.	67 King street, Manchester.	Manchester.*
British & Foreign Marine.....	24½	21½	23½	21½	23½	22½	24	22½	23½	Thos. Chilton.	A. McNeill, S.	[20 Cornhill, E.C. Exchange bldgs. West, Liverpool.	Liverpool, London
British Law Fire .....	...	...	25	22	27	24	30	26½	29½	R. Stewart.	D. Deuchar, M.	19 George st., Edinburgh.	Ednburgh, London.
Caledonian.....	23½	17½	25	22	27	24	30	26½	29½	W. Emmena.	H. M. Baker, S.	9&10 King st., Cheapside; & Ednburgh	Ednburgh, London.*
Church of England...	4	3½	4½	3½	4½	3½	4	3½	3½	R. Balloch.	F. F. Elderton, M.	28a Renfield st. Glasgow; King Wm	Glasgow, Ednburgh.*
City of Glasgow...	8½	7½	8½	8½	9	8½	10	8½	10	Sir H. E. Knight.	L. C. Phillips, M.	101 Cheapside, E.C. [st., E.C.	London.
City of Londn. Fire	8	7	8	7	8	7	8	7	8	Rt. Hon. Sir J. R. Mabrey, M.P.		13 St James's square, S.W.	London.*
Clerical, Medical..	52	48	70½	51	16½	15	17	15½	16½	Benj. Newbatt, A.S.			
Comm'recial Union	17½	14½	21	15½	23	17½	26½	22½	25	F. W. Harris.	G. L. Bennett,	19 and 20 Cornhill, E.C. [hill, E.C.	London.
County .....	150	147	153	142½	150½	143	148	138	142½	Lord Kinnaird.	S. A. Beaumont,	50 Regent st., W.; 14 Corn-	London.*
Crown Accident..	...	...	...	...	...	...	...	...	...	H. M. Bompas.	W. E. Thom	son, M.D.]	
Crown Life.....	68	50	61½	58	59	57	65½	56	62½	C. S. Percival.	A. MacKay, S.	188 Fleet street, E.C.	London.*
Do paid-up.....	75	55	76	71	76	72	82	70	79½	Sir Geo. Russell.	G. Humphreys,	A.S.] 79 Pall Mall, S.W.	London.
Eagle Life.....	7	6	7	6½	6½	6½	6½	4	5	John Boyd.	G. M. Low, M.	22 George street, Edinburgh.	Edinburgh.
Edinburgh Life...	43	40½	43	39½	45	43	45	42½	44½	Lord C. J. Hamilton, M.P.		84 and 85 King William street, E.C.	London
Employers'Liblty	2½	1½	2	1½	2½	1½	2½	1½	1½	S. S. Brown, M.S.			
Eng. & Scott. Law.	6½	5½	7½	6½	7½	6½	8½	7½	7½	J. R. Bulwer, M.P.	F. E. Colenso, [Act. & Sec.	12 Waterloo place, S.W.; 120	Ednburgh, London.*
Equitable Fire ....	2	1½	2½	1½	1½	1½	1½	1½	1½	Henry Harrison.	D. R. Paterson,	Princes street, Edinburgh.	Manchester.*
Equitable Revrsn.	109½	104	109½	107½	110	108½	109½	107	109½	In rotation.	F. S. & C. H. Clayton,	Joint Sess] 10 Lancaster pl, Strand	London.*
Equity and Law...	25	20	24	22	23	21	24	21½	23	J. M. Clabon.	G. W. Berridge,	S] 18 Lincoln's Inn fields, W.C.	London.*
Fire Insrnce Assn.	1½	1	1	1	1	1	1	1	1	Sir R. N. Fowler.	D. Laurie, M.	66 and 67 Cornhill.	London.*
General.....	9½	8	9½	8	10½	8½	12	9½	11½	Sir A. Lusk, M.P.	S. Ward, S. & M.] 103 Cannon street, E.C.		London.*
General Rev'snry	123½	117	123½	121	124	122½	128	124	125½	E. Walmsley.	D. A. Burnstead, A. & S.] 5 Whitehall, S.W.		London.*
Globe Marine.....	1½	1	1½	2	1½	1	1½	1	1	In rotation.	B. F. Cobb, S.	79 Cornhill, E.C.; Manchester.	London, Mechstr.*
Gresham .....	...	...	...	...	...	...	...	...	...	W. H. Thorntwaite.	J. Allen, S.]	St Mildred's House, Poultry	London.*
Guardian.....	65	57	71	59	76	69	81½	74½	80½	J. B. Martin.	T. G. C. Browne, S.] 11 Lombard street, E.C.		London.
Home & Colonial..	1	1½	3	1	2½	2	1½	1½	1½	W. Dunn.	T. A. Clark, S.	8 Royal Exchange, E.C.	London.*
Imperial Fire.....	157½	149	165	152½	164	154	167	156	160	C. T. Murdoch, M.P.	E. Cozens S. Smith, M.S.] 1 Old Broad st., E.C.		London, &c.
Imperial Life.....	25	22	20	24	30	27	30	28	29	G. H. Field.	J. Chisholm, A. M.] 1 Old Broad street, E.C.		London, &c.
Indemnity Mar....	15½	14	18	14½	17	10	12	10	11	D. Larnach.	H. C. Stewart, S.	13 Great Winchester street, E.C.	London.
International Mar	3½	2½	3½	2½	3½	2½	3½	2½	3½	G. B. Royden.	W. W. Clay, S.	Exchange buildings, Liverpool.	Liverpool.
Lancash. & Yorks.	3½	3½	4½	3½	4½	3½	3½	3½	3½	J. B. Northcott.	Ch. McBride, M.	S] 33 Princes street, Manchester	Manchester, Liverpl.
Lancashire .....	5½	4½	6½	4½	6½	5½	6½	5½	6½	N. Sheldene.	G. Stewart, M.	Exchange st, St Ann's square, Man-	Lvpl, Manch., Lon.
Law Fire .....	16	14½	16	14	16½	14	17	14½	16	A. W. White.	G. W. Bell, S.	114 Chancery lane, W.C. [chester	London.*
Law Life.....	115	105½	112	104½	92	20	24	20	23	In rotation.	Griffith Davies, A.	Fleet street, E.C.	London.*
Law Revers'nary	123½	122	125	123	126	123	128½	121½	128½	E. J. Bever.	C. B. Clabon, S.	24 Lincoln's Inn fields, W.C.	London.*
Law Union.....	3½	3½	...	...	...	...	...	...	...	J. Cudden.	F. McGeddy, A.S.	126 Chancery lane, W.C.	London.*
Legal and General	13½	12	13½	12	13½	12	14	12½	13½	G. B. Gregory, M.P.	E. Colquhoun, A.M.] 10 Fleet street, E.C.		London.*
Life Asso. of Scot.	33	29	32½	31	35	31	39½	33½	38½	Rt. Hon. Earl of Stair.	J. T. Smith, M.] 82 Princes street, Edinburgh.		Edinburgh.
Lion Fire .....	1	1	1	1	1½	1	1½	1	1	E. Elias.	T. B. Bell,	5 Lothbury, E.C.	London.*
Livpl. Ln. & Globe	27½	23½	32½	27½	35½	31½	37	32½	36½	G. H. Foxdale.	M. J. Dove, M.S.	1 Dale street, Liverpool; 7 Cornhill	Liverpool, London
Do £1 annuities	25	23½	25½	24	26	24½	26	24½	25	Sir C. Nicholson.	A. Hendricks, A.S. in London.]		London.
Lon. & Lanc. Fire	7½	4½	8½	6½	9	7½	13	8½	12½	D. Graham.	C. G. Fothergill,	11 Dale street, Liverpool.	Liverpool, London
Lon. & Lanc. Life	4	2½	4½	3½	4½	3½	4½	3½	4½	Col. Kingscote.	M. P. W. P. Clire	166 & 67 Cornhill, E.C.	London.*
Lon. & Prov. Fire	1½	1	1½	1	1½	1	1½	1	1½	E. C. Morgan.	Henry Williams,	M.] 11 Abchurch lane, E.C.	London.
Lon. & Prov. Mar.	4½	3½	4½	4	4½	3½	4½	3½	4	J. Borradale.	J. Daniell, S.	2 Royal Exchange buildings, E.C.	London.
Lond. Assurance	52½	43	57	46	53½	49	56	50	51	L. A. Wallace.	J. P. Laurence, S.	7 Royal Exchange, Cornhill.	London.
Manchester Fire..	3½	3½	3½	3½	3½	3½	3½	3½	3½	J. Chadwick.	J. B. Northcott, S.	96 Cheapside, E.C.; & Manchester	Manchester.
Manch Undrwrt's	1½	1½	1½	1½	1½	1½	1½	1½	1½	G. Robertson.	F. G. Freeman.	10 Bank street, Manchester.	Manchester.*
Marine .....	29½	26½	31	28½	31½	27½	34	30	33½	R. W. Willis.	H. G. R. Maughan, M.]	20 Old Broad street, E.C.	London.
Maritime .....	3½	3½	4½	3½	4	4½	4½	3½	4½	J. B. Smith.	R. S. Sandford,	40 Brown's bldgs, Exchange, Lvpl.	Liverpool.

## INSURANCE COMPANIES—Continued.

NAME. (e) Capitalised per share from profits.	CAPITAL.			PRICES OF THE MONTH.				Last Business Done.	Last yrs. diva. yld. Investor at Latest Price. Per Cent.	PRICES OF 1889.		DIVIDENDS.			
	No. of Shares or Amt. of Stock.	Share or Stock.	Paid.	Opening	Highest	Lowest	Latest			Highest	Lowest	Last Four Rate per Cent. per Annum. * Interim.	Last Bonus pr Share.		
Merchants' Marine, Limited	50,000	10	2½	2½	2½	2½	2½	2½	£ 11 0	2½	2	4% for '86	2½ for '87	5 for '88	—
Ntl Ass. (Fire & Life), Irld.	40,000	25	2½	4½	4½	4	4½	4½	6 15 6	4½	4	12*Sep. 87	10 Feb. 88	10 Aug. 88	12 Mar. 89
National Boiler Insur., L.	10,000	10	2½	8½	8½	8½	8½	8½	5 16 0	8½	7½	30 Aug. 87	10*Jan. 88	30 Aug. 88	10*Jan. 89 83, 10½
Ntnal. Guar. & Suretyship, L.	25,000	20	2	5½	5½	5½	5½	5½	4 3 9	5½	5	12½July 87	10*Dec. 87	12½July 88	10*Dec. 88
National Marine Insrnce, L.	35,000	10	2	1	1½	1	1	1	n.i.	1½	½	10 Nov. 86	6*Apl. 87	0 Nov. 87	0 Apl. 89
North British & Mercantile,															
Fire and Life .....	100,000	25	6½	46½x	48½	46½	48	48½	3 13 0	49	44	£1½p.sh. A	p.l. & Oct. 88	£1½p.sh. A	p.l. & Oct. 89
Nthn. Ass. Fire & Life (5½ c)	30,000	100	10	66½	69	66½	68	68	3 13 6	69	57½	20 Jne. 87	20*Dec. 87	30 Jne. 88	20*Dec. 88
Norwich Union Fire Office	11,000	100	12	85	...	85	85	85	4 14 0	...	...	33½July 85	33½Jan. 86	33½July 86	33½Jan. 89
Ocean Marine .....	40,000	25	2½	4½	4½	4½	4½	4½	2 15 6	4½	3½	7½Feb. 86	7½Feb. 87	10 Feb. 88	5 Feb. 89
Patriotic Assurance (Ireland)															
Fire and Life .....	13,215	92½	9½	9	...	9	9	9	6 13 9	9½	8½	7½ Sep. 87	5½ Mar. 88	7½ Sep. 88	5½ Mar. 89
Pelican Life .....	£159,008	...	...	64½	67	62	64½	65	6 4 0	67	61	£2 May 85	£6 May 86	£4 May 87	£4 May 88
Phoenix Fire .....	6,722	50	50	267½	270	265	267½	270	5 1 0	278	264½	£9 Apl. 87	£4½Oct. 87	£9 Apl. 88	£4½Oct. 88
Positive Life, Lim. ....	50,745	27/6	27/6	1½	1½	1½	1½	1½	4 10 0	1½	1½	2½Jne. 84	2½Jne. 85	4 Jne. 86	7½ in '87 6% '87
Provident Life .....	2,500	100	10	30	31	29	30	31½	4 3 3	32	29	12½Feb. 86	12½Feb. 87	12½Feb. 89	1888, 4½
Prudential Assurance, Lim.	£200,000	5	5	...	...	...	...	...	...	...	...	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89
Queen—Fire and Life .....	200,000	10	1	5½	6½	5½	5½	5½	2 11 0	6½	4½	10 May 86	15 May 87	15 May 88	15 May 89
Railway Passengers .....	100,000	10	39/	7½	7½	7½	7½	7½	4 16 6	7½	6½	3½-Sep. 87	5½-Mar. 88	3½-Sep. 88	4½-Mar. 89
Reliance Marine Limited..	50,000	10	2	4½	4½	4½	4½	4½	4 4 3	4½	4½	10 Jan. 86	10 Jan. 87	10 Jan. 88	10 Jan. 89
Reversionary Interest Soc., L.	5,387	100	100	111	...	111	111	111	4 10 0	111½	109	5 Jne. 87	5 Jne. 88	5 Jne. 89	5 Jne. 89
Rock Life .....	200,000	5	10s	7½	8	7½	7½	7½	5 9 3	8	7	85 Oct. 87	85 Apl. 88	85 Oct. 88	85 Apl. 89
Royal Exchange Fire, Life, and Marine .....	£689,220	Stock.	100	380	385	375	380	380	4 4 3	385	357	24 July 87	8 Jan. 88	24 July 88	8 Jan. 89
Royal (1½ c) .....	100,000	20	3	51	51	50	50½	48½	2 19 5	51	44	60 Aug. 87	40*Feb. 88	60 Aug. 88	40*Feb. 89
Salop Fire Office .....	£60,480	Stock.	100	225	...	225	230	230	4 0 0	...	...	9 Sep. 87	9 Mar. 88	9 Sep. 88	9 Mar. 89
Sceptre Life .....	9,085	5	1	3½	...	3½	3½	3½	...	...	...	6 Feb. 86	6 Feb. 87	6 Feb. 88	6 Feb. 89
Scottish Accident Ins., Lim.	25,000	5	1	2½	2½	2½	2½	2½	4 6 6	2½	2½	8 Feb. 86	10 Feb. 87	10 Feb. 88	10 Feb. 89
Scottish Imperial, Lim.—Life	50,000	10	1	12	1½	1½	1½	1½	4 13 3	1½	1½	8½May 86	8½May 87	8½May 88	8½May 89
Scottish Life Assurance, Lim.	50,000	5	1	1½	1½	1½	1½	1½	3 4 0	1½	1½	4½Aug. 85	5 Aug. 86	5 Aug. 87	5 Aug. 88
Scottish Metropolitan Life, L.	16,000	5	1½	1½	...	1½	1½	1½	4 16 0	1½	1½	6 May 86	6 May 87	6 May 88	6 May 89
Scottish Provincial As- surance—Fire and Life .....	20,000	50	3	23½	...	23	23½	3	9 9	23½	19½	26½Nov. 87	26½May 88	26½Nov. 88	26½May 89
Scottish Reversionary, Lim.	20,000	5	5	7	...	7	6½	6½	4 1 3	7½	6½	5½Feb. 87	5½Aug. 88	6 Feb. 89	...
Scottish Union & National, A	237,705	20	1	32	4	3½	3½	3½	4 0 0	4	3½	14 Jne. 87	14 Dec. 87	15 for '88	16 for '89
Do do B	16,612	10	3½	14	14½	14	14½	14	4 2 9	9	14½	14 Jne. 87	14 Dec. 87	15 for '88	16 for '89
Sea Insurance, Limited .....	50,000	10	2	7½	7½	7½	7½	7½	2 13 9	7½	6½	10 Jan. 86	10 Jan. 87	10 Jan. 88	10 Jan. 89
Shrops. & N. Wales Fire Office	4,686	20	12	17½	...	17½	17½	17½	4 7 0	17½	17½	6½ in '86	6½ in '87	6½ in '88	6½ in '89
Standard Life .....	10,000	50	12	52½	55	52½	55	55	4 10 0	55	49	20½Nov. 87	20½May 88	20½Nov. 88	20½May 89
Standard Marine Lim. ....	25,000	20	4	7½	7½	7½	7½	7½	2 11 3	7½	7½	5 Jan. 86	5 Jan. 87	5 Jan. 88	5 Jan. 89
Star Life Assurance Society	4,000	25	1½	20	...	20	20	20	...	...	...	5 Jan. 86	5 Jan. 87	5 Jan. 88	5 Jan. 89
Sun Fire (divs. per share) ...	4,800	...	450	455	445	450	452	4 17 9	455	445	£22 in '85	£22 in '86	£22 in '87	£22 in '88	
Do Life .....	4,800	100	10	114½	117	112	114½	116	2 9 0	117	109	27-Jly. 87	28-Jan. 88	28-Jly. 88	28-Jan. 89
Thames & Mersey Marine, L.	100,000	20	2	12½	12½	12½	12½	12	4 14 3	12½	11½	40 July 87	20*Jan. 88	40 July 88	20*Jan. 89
Trustees, Exors., and Se- curities Ins. Corp., L.	99,900	10	3	6½	6½	5½	6	6	5 0 0	7½	4½	...	7 Sep. 88	13 Feb. 89	...
Union—Fire and Life .....	1,500	200	20	610	230	210	220	...	...	...	...	120 July 87	120 Jan. 88	130 July 88	120 Jan. 89
Union Marine, L. (Liverpool)	40,640	20	3½	8	8½	7½	8	6½	4 7 6	8½	7½	7½Jan. 87	10 Jan. 88	10*July 88	10 Jan. 89
United Fire Re-Insurance, L.	12,500	20	8	11	11½	10½	11	11½	7 5 6	12	10½	5*Oct. 87	15 Apl. 88	5*Oct. 88	15 Apl. 89
Universal Life Assurnc. Soc.	5,000	100	12	36	37	35	36	36½	7 4 6	37	35	33½Jne. 87	10 Dec. 87	33½Jne. 88	10 Dec. 88
Universal Marine, Limited..	50,000	20	2	6	6½	5½	6	6½	5 0 2	6½	5½	10*July 87	20 Jan. 88	10*July 88	20 Jan. 89
University Life Assurnc. Soc.	5,980	100	5	7	...	7	7	7	3 11 5	...	5	5 Jne. 86	5 Jne. 87	5 Jne. 88	5 Jne. 89
West of England Fire & Life	6,000	100	35	46½	46½	46	46	46	4 19 0	46½	44	8 July 87	8 Jan. 88	5 July 88	8 Jan. 89
Yorkshire Fire & Life (2½ c)	10,000	50	5	51½	...	51½	51½	4 1 0	...	...	42 Oct. 85	42 for 86	42 for 87	42 for 88	

\* Paid in cash ; † Added to capital ; || Included in dividend.—Bonus every five years—(not included in the "yield" column).  
Note.—If a bonus be paid annually—or usually so paid—it is included in the dividend. \* Bonus every 7 years.

## MISCELLANEOUS COMPANIES.

NAME.	CAPITAL.			PRICES OF THE MONTH.				Last Business Done.	Last yrs. diva. yld. Investor at Latest Price. Per Cent.	PRICES OF 1889.		DIVIDENDS.			
	No. of Shares or Amt of Stk	Share or Stock.	Paid.	Open	Hight	Lowst	Latest			Highest	Lowst	Rate % per Annum, including Bonus.	Resrv. & Blnce. aft Last Div.		
<b>CANAL COMPANIES.</b>															
Birmingham Canal .....	£2,410,975														

## INSURANCE COMPANIES—Continued.

Last Bonus pr Share	NAME	MARKET PRICES IN								Chairman	Secretary (S), Manager (M) or Actuary (A)	ADDRESSES.	The Markets where chiefly dealt in. *Dealing Limited	
		1885.	1886.	1887.	1888.	Clos- ing Price Dec., 1888.								
88	Merchants'	12	2	2½	1½	2½	1½	2½	1½	2	J. A. Steel.	Alf. Dawson, S.	37 Cornhill, E.C.	London.*
89	National	56	51	51	44	48	32	42	38	4½	W. Robertson.	H. Engelbach, A.S.]	3 College green, Dublin.	Dublin.
89	National Boiler.	62	64	8½	6½	8½	7	8½	7½	8½	C. Thompson.	J. Thistlethwaite.	24 St Ann's square, Manchester.	Manchester.*
88	Nat'l. Guaranteed	43	43	43	43	43	34	5½	48	5½	W. Smith.	G. T. Chiene, M.	67 George street, Edinburgh.	Edinburgh.*
89	Nat'l. Marine Insur.	2	1½	2½	1½	2	1	1½	1½	2	Hon. H. W. Petre.	W. Gray.	2 Threadneedle street, E.C.	London.
89	North Brit. & Mer.	34	25½	38	32½	41	36½	45½	40	44	D. Davidson.	F. W. Lance, S.	Edinbrgh; 61 Threadneedle st, E.C.	London, Edinbrgh
89	Northern	45	40	55½	43½	57½	53½	58½	54½	58	J. W. Cater, <i>Lond. Chairman.</i>	[gate st, London, E.C.		
88	Norwich Union.	81½	74	... ...	86½	84	86½	85	85	85	Sir P. Currie.	James Valentine, M.]	3 Kingst., Aberdeen, & 1 Moor-	Abrdn, Edin, Lon.
89	Ocean Marine	62	43	62	51	62	34	5½	32	42½	H. T. Patterson.	C. E. Bignold,	Surrey st, Norwich; 50 Fleet st.	London.*
89	Patriotic Assurance	9½	9	9½	8½	9	8½	9½	8½	8½	J. W. Cater.	Alfred Price, S.	2 and 3 Old Broad street, E.C.	London.
89	Pelican	62	59	61	59	61	59	63	59	62	In rotation.	R. C. Tucker, S.	9 College green, Dublin.	Dublin.
88 per share	Phoenix	223	201½	238	203	252	233	265½	238	264½	W. McDonald.	F. B. McDonald,	70 Lombard street, E.C.	London.*
88 per share	Positive	7½	7	7½	7	7	7	8½	7½	7½	Hn. R. Bourke.	A. G. McKnzie, M.	Jt. S.] Lombard street, E.C.	London.
87 6% 87	Provident	36	34	36½	33	38	35	39	30	31	C. F. Cundy.	C. Stevens, S.	34 Cannon street, London.	Manchester.
89 1888, 4½	Prudential	...	...	...	...	...	...	...	...	26	Edgar Horne.	W. J. Lancaster, S.	50 Regent street.	London.*
89 86 1944 old shrs	Queen	2½	2	3½	2½	3½	3½	4½	3½	4½	T. H. Jackson.	J. K. Rumford.	M.] Dale street, Liverpool.	Liverpool, London
89 1/ 1888	Railway Passngs	8½	7½	9½	8½	8½	7	8½	8½	7½	Hon. E. Ashley.	W. J. Vian, S.	64 Cornhill, E.C.	London.*
89	Reliance Marine, L.	4½	3½	4	3½	4	3½	4½	3½	4½	W. Blain.	Thos. W. Dixon, S.	Exchange buildings East, Liverpool.	Liverpool.
89	Reversionary Intr.	108½	105	108½	107	109	106	109½	108½	109	W. C. Morland.	Hon. G. Pepys, S.	17 King's Arms yd, Coleman st, E.C.	London.
89 1889, 1	Rock Life	7½	6½	8½	7	8	7	8	7½	7½	In rotation.	G. H. Crisford, A.	15 New Bridge st, Blackfriars, E.C.	London.
89	Royal Exchange	405	380	415	387½	412½	315	365	320	360	J. S. Hodgson.	E. R. Hancock,	Royal Exchange, E.C.	London.*
89	Royal Farmers'	5½	5½	6½	5½	6½	6	...	...	6½	T. H. Burroughes.	T. Adams, S.	3 Norfolk street, Strand, W.C.	London.*
89	Royal	33½	27½	38	32½	39	36½	44½	37	44	R. Brocklebank.	J. H. McLaren, M.	Liverpool.	Liverpool, London
89	Salop Fire	206	180	212	201	240	212	...	...	225	W. Wainwright.	J. B. Johnston, S.	29 Lombard street, E.C.	London.
89 88, 14/04	Sceptre Life	...	...	3½	2½	...	...	3½	3½	3½	T. S. Eyton.	H. J. Salisbury, S.	The Square, Shrewsbury.	London.*
89	Scottish Accident	2½	1½	2½	2½	2½	2½	2½	2½	2½	In rotation.	J. G. Phillips, S.	40 Finsbury pavement, E.C.	London.
89	Scottish Imperial	...	...	1½	1½	1½	1½	1½	1½	1½	C. T. Couper.	M. L. Martin, S.	M.] 77 George street, Edinburgh.	Edinbrgh, Glasgw
89	Scottish Life	1½	1½	1½	1½	1½	1½	1½	1½	1½	A. Drew.	T. W. Watson, M.	151 West George street, Glasgow.	Glasgw, Edinbrgh
89	Scottish Metrop.	1½	1½	1½	1½	1½	1½	1½	1½	1½	John Cowan.	J. Sorley, A. & S.	Edinburgh.	Edinburgh.
89	Scottish Provincial	14½	13½	17	14½	18½	16½	20½	17½	19½	J. H. A. Macdonald.	W. G. Bloxam, S.	M.] 25 St Andrew sq., Edinburgh.	Edinburgh.
89 87, 10/	Scottish Rever	4½	3½	7½	4½	7½	6½	7½	6½	7½	J. Tawse.	J. A. Robertson, M.	93 Union street, Aberdeen.	Abrdn, Edinbrgh
89 6% 85	Scot. Un. & Nat. A.	3	2½	3	2½	2½	2½	3½	2½	3½	Rotation.	J. M. McCandlish, M.	10 North St David st, Edinburgh.	Edinburgh.*
89	Do — B	11½	9½	11½	10½	11	10½	13½	10½	13	J. Macdonald, S.		35 St Andrew square, Edinburgh.	Edinbrgh, Glasgw.
89 Mar. Sep.	Sea	5½	4½	6½	5½	6½	6½	6½	6½	6½	R. P. Wood.	W. Bates, S.	Liverpool.	Liverpool.
89 1886	Shropshire & N.W.	15	13	16½	15	15	15	18	16	17½	Thos. Southam.	Griffith Davies, M.-Dir.]	The Square, Shrewsbury.	Edinbrgh, Glasgw.
89	Standard Life	52	48½	50	44½	49	45½	57½	47½	54	In rotation.	S. C. Thomson, M.	3 George street, Edinburgh.	London.*
89	Standard Marine	5½	4½	5½	4½	6½	5½	7½	6½	7½	W. Watson.	John Gick, S.	Brown's bldngs, Exchange, Lvrpool.	Liverpool.
89 89/12/1888	Star Life	20	13	...	...	20	15	...	...	20	W. Newburn.	W. W. Baynes, S.	S.] 32 Moorgate street, E.C.	London.*
89 Jan. July 1888/12/1888	Sun Fire	435	420	445	420	450	435	450	440	450	F. H. Norman.	E. H. Mannerling, S.	f 63 Threadneedle street, E.C.	London.*
89	Do Life	102	90	105½	98	115	98	115	100	110	H. M. Farquhar.	A. S.] 60 Charing cross, W.C.	Royal Exchange buildings, E.C.	London.*
89	Thames & Mersey	12½	10½	13½	12	13½	12½	13	12	12½	W. W. Phipps.	H. Buckland, S.	Royal Exchange buildings, E.C.	Lon., L'pool, Man.
89	Tr'stees Excs., &c.	...	...	...	...	...	...	4½	2½	4½				
89	Union Fire & Life	570	540	550	530	560	525	620	555	610	S. Soames.	C. Darrell, S.	81 Cornhill, E.C.	London.*
89	Union Marine	5½	4½	6½	4½	6½	5½	7½	6½	7½	T. D. Hornby.	W. Gow, S.	Livrlpl. & Lond. chambers, Liverpool.	Liverpool, London
89	Unitd Fire Re-Ins.	9½	7½	11	8	11½	10	12	10	11½	Thos. Brooke.	J. N. Lane, S. M.	14 Marsden street, Manchester.	Manchester.*
89	Universal Life	42	37	41	37	42	37	39	35	36	W. N. Nicholson.	F. Hendricks, S.	1 King William street, E.C.	London.*
89	Universal Marine	9	6½	9½	8½	9½	6½	7	5½	5½	Sir J. Lubbock.	M. P. A. Tozer, S.	35 Cornhill, E.C.	London.
89 21 in 88	University	8½	6½	8½	7	...	...	...	...	7	J. C. Wray.	C. McCabe, S.	25 Pall Mall, S.W.	London.*
89	West of England	60	58½	59½	56½	59½	53½	53½	41	44	W. Cotton.	E. H. Smethett.	Exeter.	
89	Yorks. Fire & Life	50½	49	50½	50	...	...	51½	50½	51½	Lord Wenlock.	J. A. Cunningham, S. & M.]	Yorks.	

## MISCELLANEOUS COMPANIES.

Resv. & Blnctn. Last Dr.	NAME	MARKET PRICES IN								Chairman	Secretary or Manager (M.)	ADDRESSES.	The Markets where chiefly dealt in. *Dealing Limited		
		1885.	1886.	1887.	1888.	Clos- ing Price Dec., 1888.									
5	CANAL.														
Mar 89	Birmingham	115	107	115½	112	117½	112½	128	117½	125	R. Moon.	W. W. Pilcher.	Birmingham; & Lon. & N.-W. Rail.	Birmingham, Birmingham.*	
Jan. 89	Do 4% deb. stks.	115	107½	115	112	116½	112½	127½	114	124x	In Liquidation.				
Mar 89	Bridgewater	9	7½	9½	8½	9½	8½	...	...	...	J. Y. Greenwood.	Coventry.		Birmingham, London.	
Mar 89	Do 5% pref.	14½	13½	14½	13½	14½	14	...	...	...	Agents—Messrs Morton, Rose, and Co., Bartholomew lane, E.C.				
Mar 89	Coventry	234	215	216	214	216	212	216	208	210		J. G. Dickson, President.	G. L. Haight, Secretary.		
Apr. 89	Delwr. &c. \$100 shs	...	...	...	...	...	...	...	...	120	W. G. Postans.	W. D. George.	4 Gas street, Birmingham.	Birmingham.*	
Dec. 88	Do 7% 1st Mort.	140	128	144	125½	145½	137½	145	135	140	Canal Office, 4 Gas st.	Birmingham		Birmingham.*	
Mar 89	Do 7% Bds, 1894	121	116	122	112	120	111	120	109	116½	Agents—Messrs Thomson, Bonar, & Co., Old Broad street, E.C.			London.*	
Mar 89	Dreitwich	188	181	189	183	188	183	188	183	186	Brindley Hone.	W. D. Cooke.	Gd Canal House, James st, Ha'bour	Dublin.] Dublin.	
Apr. 89	Droitwich Juncta	20	19½	20½	19½	20½	19½	20½	19½	20	W. M. Praed.	C. W. Mercer.	21 Surrey street, Strand, W.C.	Lond, Birmingham.	
Dec. 88	Francis 6% 1st pf.	...	...	...	...	...	...	...	...	...	Alf. Harris.	John Lee.	Oldhall street, Liverpool.	Liverpool, Leeds.	
Mar 89	Grand (Irish)	35</td													

## MISCELLANEOUS COMPANIES—Continued.

NAME.	CAPITAL.			PRICES OF THE MONTH.				Last Busi- ness Done.	Last yrs. div'd yld. Investor at Latest Price. Per Cent.	PRICES OF 1889.			DIVIDENDS.				
	No. of Shares or Amt of Stk	Share or Stock.	Paid.	Open	Highest	Lowest	Latest			Highest	Lowest	Last Four. Rate % per Annum, including Bonus. * Interim.	Reav. & Bln. aft. Last Div.				
CANAL COOMPS.—(Con.)																	
Oxford Canal .....	1,786	100	100	...	...	...	...	...	...	...	...	7½ Sep. 86	7½ Mar. 87	7½ Sep. 87	7½ Mar. 88		
Regent's Canal City & Docks																	
Rail (Canal Capital) Stock	£1,275,000	Stock	100	78	78	75	75	77	3 10	0	80	67½	2½ Sep. 87	3½ Mar. 88	2½ Sep. 88	3 Mar. 89	
Rochdale Canal .....	5,663	85	85	109½	110½	109½	110½	110½	3 13	9	111	108½	4½ Aug. 87	4½ Feb. 88	4½ Aug. 88	4½ Feb. 89	
Sharpness N.W. Docks & Gloucester & Birmingham Navigatn.	£303,782½	Stock	100	15	...	15	15	15	...	15	12	...	...	1 Nov. 85	nil since		
Do 4½% debentures .....	£244,468	"	100	102	103	101	102	102	4	8	9	103	100	...	4½ Oct. 88	4½ Apr. 89	
Do 4% debentures .....	£150,000	"	100	92	93	91	92	92	4	8	6	93	86	...	4 Oct. 88	4 Apr. 89	
Sheffield Canl. (Man., S., & Lin.)	704	Amts	100	...	...	...	...	...	...	...	...	...	...	Converted into M. S. & L. Ry	4% deb st.		
Staffordshire & Worcester Cnl.	£210,000	Stock	100	97½	98	96	97½	97	4 12	6	98	92½	4½ Sep. 87	4½ Mar. 88	4½ Sep. 88	4½ Mar. 89	
Do 4½% debenture stock	£175,136	"	100	119	120	118	119	118	3 17	6	120	114	4½ July. 87	4½ Jan. 88	4½ July. 88	4½ Jan. 89	
Stourbridge Canal .....	300	143½	143½	...	55	50	50	55	5	0	5	55	50	2½ Aug. 87	1½ Feb. 88	1½ Aug. 88	2 Feb. 89
Suez Canal .....	400,000	20	20	93½	94½	92½	92½	93	3	7	0	97	85½	17 for 84	17 for 85	15 for 86	15½ for 87
Warwick & Birmingham Canl.	1,000	100	100	70½	74	70½	74	74	4	1	0	74	69½	3 Nov. 87	3 May. 88	3 Nov. 88	3 May. 89
CITY LOANS, &c.																	
Aberdeen Gas Annuities .....	26,000	2½	2½	7½	7½	7½	7½	7½	3	5	6	7½	7½	10 Aug. 87	10 Feb. 88	10 Aug. 88	10 Feb. 89
Auckland (N. Zealand) Harbour 6% Loan (1% sk. fd.)	£135,200	100	100	108	109	107	108	108½	5	8	5	109	102½	6 July. 87	6 Jan. 88	6 July. 88	6 Jan. 89
Do 5% bonds, 1917 .....	£150,000	100	100	105	106	104	105	105½	4	14	3	106	101	5 Oct. 87	5 Apr. 88	5 Oct. 88	5 Apr. 89
Auckland (City) 6% 1899-1924	£56,500	100	100	118½	121	107	114	108	4	19	6	121	106	6 Nov. 87	6 My. 88	6 Nov. 88	6 My. 89
Do 6% consol., 1879-1930 .....	£182,300	100	100	125½	126	125	126	125½	4	5	6	126	118	6 Nov. 87	6 My. 88	6 Nov. 88	6 My. 89
Do 5% debentures, 1934 .....	£175,000	100	100	111	110	111	111	108½	4	11	0	111	106	5 July. 87	5 Jan. 88	5 July. 88	5 Jan. 89
Bir. Cor. 1½ G. & W. Ann. ....	110,102½ p.a. n. per 17	31	31½	30½	31x	30½	31x	30½	3	4	6	31½	30½	£1 for 86	£1 for 87	Jan. & July	£1 for 88
Do 3½% stock (at 98) 1946 .....	£3,650,000	Stock	100	112½	113½	111½	x111½	3	1	9	113	110½	3½ July. 87	3½ Jan. 88	3½ July. 88	3½ Jan. 89	
Do 3% stock, red. 1947 .....	£1,000,000	Stock	100	101½	100	100	100	100	3	0	0	101½	98½	3 Dec. 87	3 Jne. 88	3 Dec. 88	3 Jne. 89
Blackburn Corp. consol 4% .....	£330,920	Stock	100	121	122	120	121	121	3	1	1	122	115½	4 July. 87	4 Jan. 88	4 July. 88	4 Jan. 89
Do 3½% .....	£1,181,170	Stock	100	107½	108	107½	108	107½	3	5	9	108	105½	3½ July. 87	3½ Jan. 88	3½ July. 88	3½ Jan. 89
Boston (U.S.) 5% (1% sk. fd. 99)	£684,100	100	100	104½	103	104½	104½	104½	4	12	9	106	103	5 July. 87	5 Jan. 88	5 July. 88	5 Jan. 89
Do 5%, red. 1902 .....	£400,000	100	100	112½	115	110	112½	114	3	16	9	115	109½	5 Oct. 87	5 Apl. 88	5 Oct. 88	5 Apl. 89
Do 5% issued at 91½, 1893 .....	£1,000,000	100	100	105	106	104½	106	104½	3	15	3	108	102½	5 Oct. 87	5 Apl. 88	5 Oct. 88	5 Apl. 89
Brighton Corpn. 3½% 1946 .....	£484,500	Stock	100	110	110½	109½	110	109½	3	3	3	111	108½	3½ Nov. 87	3½ May. 88	3½ Nov. 88	3½ May. 89
Brisbane 5% Bdgedebta, 1891 .....	£121,250	100	100	104	105	103	104	103	2	12	9	106	103	5 Nov. 87	5 My. 88	5 Nov. 88	5 My. 89
Bristol Corp. 3½% deb. stock .....	£312,616	Stock	100	108	109	108	109	109	3	4	9	109	106½	3½ Nov. 87	3½ My. 88	3½ Nov. 88	3½ My. 89
Bradford Corp. 4% deb. stock .....	£1,568,027	Stock	100	112	112½	111½	112	112	3	12	6	114½	110½	4 Oct. 87	4 Apl. 88	4 Oct. 88	4 Apl. 89
Buenos Ayres (City) 6% deb. .....	£1,323,200	Stock	100	...	...	104	...	5	15	6	..	...	Quarterly	January	April, July	October	
Christchurch (N. Zealand) 6% District Drainage, 1926 .....	£200,000	100	100	127	130	127	130	129	4	7	3	130	119	6 Dec. 87	6 Jne. 88	6 Dec. 88	6 Jne. 89
Cape Town 5% Deb. (1% sk. fd.) .....	£100,000	100	100	111	110	111	111	109½	4	11	6	111	103	5 July. 87	5 Jan. 88	5 July. 88	5 Jan. 89
Cardiff 3½% stock, red. 1935 .....	£800,000	Stock	100	110	108½	x108½	x108½	3	3	0	110½	107½	3½ July. 87	3½ Jan. 88	3½ July. 88	3½ Jan. 89	
Clyde Nav. Trst. 4% fnd debt .....	£465,000	Stock	100	102	102	101½	102	102	3	19	0	102½	100	4 Nov. 87	4 My. 88	4 Nov. 88	4 My. 89
Corp. of Lond. bds. 3½% 1886-8	£2,500,600	500	100	102	100	101	101	101½	3	9	3	102	100	3½%	3½%	3½%	3½%
Do 3½% redeem. 1891-5 .....	£2,223,000	&	100	102	103	101	102	101	3	8	6	103	101	3½%	3½%	3½%	3½%
Do 3%, 1912 .....	£287,508	J	100	99½	100	99	99½	99½	3	1	0	100	98	3 Oct. 87	3 Apl. 88	3 Oct. 88	3 Apl. 89
Do 3½% .....	£1,039,000	100	100	102	103	101	102	101½	3	10	6	103	100	3½ Nov. 87	3½ May. 88	3½ Nov. 88	3½ May. 89
Do Com. of Swrs 3½%, 1905 .....	£1,000,000	Stock	100	102	103	101	102	101½	3	7	6	103	101	3½ Sep. 87	3½ Mar. 88	3½ Sep. 88	3½ Mar. 89
Croydon Cor. 3½% Irred. Stk. ....	£494,420	100	100	111	111	109½	109½	x109½	3	4	0	111½	107½	3½ July. 87	3½ Jan. 88	3½ July. 88	3½ Jan. 89
Dundee Water, 10% Annuities .....	Total annuity £14,315	305	305	305	305	305	305	305	3	6	8	310	306	£10 in 85	£10 in 86	£10 in 85	£10 in 86
Dundun (Otago) W6% dbs, 1925 .....	£109,100	100	100	125	125	125	126	126	4	11	6	127	120½	6 July. 87	6 Jan. 88	6 July. 88	6 Jan. 89
Do Municipal 6%, 1906 .....	£91,600	100	100	115	117	115	117	114	4	14	6	117	106	6 July. 87	6 Jan. 88	6 July. 88	6 Jan. 89
Do 5% consolidated 1908 .....	£312,200	100	100	108	111	108	111	110	4	4	9	111	106	5 Oct. 87	5 Apl. 88	5 Oct. 88	5 Apl. 89
Edinburgh City Debt .....	£306,486	Stock	100	92½	94	92½	94	94	3	4	6	94	89½	3 Aug. 87	3 Feb. 88	3 Aug. 88	3 Feb. 89
Edinb. & Dist. Watr Trust Ar. ....	£414,000	Stock	100	185	188	185	188	188	3	1	0	188	182	6 Nov. 87	6 My. 88	6 Nov. 88	6 My. 89
Fitzroy (Melbrne) 5% dbs, 1916 .....	£60,000	100	100	115	116	114	115	115½	4	8	9	116	109	...	5 Jan. 88	5 July. 88	5 Jan. 89
Gisborne H. Bd. 5% Loan, 1915 .....	£200,000	Stock	100	97½	98	96	97	96½	5	4	9	98	94½	5 Nov. 87	5 May. 88	5 Nov. 88	5 My. 89
Glasgow Corporation 9% Gas Annuities ...	£300,000	Stock	100	281½	285	281½	285	285	3	3	3						

## MISCELLANEOUS COMPANIES—Continued.

NAME	MARKET PRICES IN								Chairman.	Secretary or Manager (M.)	ADDRESSES.	The Markets where chiefly dealt in.	
	1885.	1886.	1887.	1888.	Clos- ing Price Dec. 1888.								
	Highest	Lowest	Highest	Lowest	Highest	Lowest	Highest	Lowest					
CANALS—(Con.)													
Oxford .....	...	...	...	...	...	...	...	...	...	...	Oxford.	Birmingham.*	
Regent's Rail Cnl. stock .....	93½	81½	92	69	92½	69½	84½	71	72½	J. S. Forbes.	Fred. Cooke.	85 Gracechurch street, E.C.	London.*
Rochdale .....	102½	98	102½	100½	108½	101½	111½	107	110	C. M. Royda.	C. R. Dykes.	75 Dale street, Manchester.	Manchester.
Sharpness N. Dcks	20	16½	16½	15½	...	...	16	12	12	H. Waddy.	Canal Office, Gloucester.	Gloucester.	Birmingham.*
Do 4½ % deba... Do 4 % deba... Sheffield .....	101	98	102	98	101	99½	101½	97	101	E. W. Watkin.	Bart., C. Ed. Ross.	Manch., Shef., & Linc. Rail., Manch.	Sheffield.*
Staff. & Worcester	101	97½	107	100	103	96½	97	91	93½	Lord Hatherton.	W. Jones, M.	Darlington st., Wolverhampton.	Birmingham.
Do 4½ % deb. stk.	115	112	114½	110	113	111	117	110	116	G. Harward.	Stourbridge.	Birmingham.	Birmingham.*
Stourbridge .....	101	96	96	93	...	...	94	80	80	M. Fontane.	Paris.	Paris.	London, Paris.
Suez .....	87½	71½	88½	78½	83½	76½	89½	81½	86½	F. de Lesseps.	Edward J. Lloyd.	Canal Office, Birmingham.	Birmingham.
Warwck. & Birmin.	65	60	73	62½	72	69½	70½	69	70				
CITY LOANS													
Aberdeen Gas ...	7½	6½	7½	7½	6½	7½	7½	7½	7½	W. Collie.	P. MacL. Cran.	Aberdeen Corporation.	Aberdeen.
Auckland Harbour - 6 % loan .....	112	106½	114	107	108	104	108	103	104	Agents—Bank of New Zealand,	1 Queen Victoria street, E.C.	London.	London.
Do 5 % bonds .....	110	105	114	108	109	104	107	99	101				
Auckland City ...	122	115	122	106	120	100	117½	100	110½	Agents—National Bank of New Zealand,	37 Lombard street, E.C.	London.	London.
Do 6 % Consol... Do 5 % deba... Do 5 % deba... Do 3½ % Stock... Birming. 1/6 Anns.	128	118	131	123	126	118	125	116	118				
Do 3½ % Stock...	114	109	114	110	110	105	111	104	108				
Birming. 1/6 Anns.	28½	27½	29½	27½	29½	28½	32½	29½	30½	Treasurer—W. R. Hughes,	23 Union street, Birmingham.	Birmingham.	Birmingham.
Do 3½ % Stock.	100½	99	104	100	105½	102	112	105½	110½	Transfer and Dividend Office—Bank of England.		London, &c.	London.
Do 3% Stock...	100½	99	104	100	105½	102	112	105½	110½				
Blackburn Corpor.	112	108½	114	109½	115	111	119	112½	118	J. W. Bailey.	Blackburn.	Blackburn.	Manch., London.
Do 3½ % ...	98½	96½	101½	96	101½	98½	107½	99½	107½				
Boston (U.S.) 5 %	108	103½	106	103	108	102	108	100	106	Agents—Messrs Baring Bros. and Co., E.C.			London.
Do 5 %, 1902 ...	120	113	125	116	121	112	118	111	112½				
Do 5 %, 1893 ...	112	107	114	108	111	101	107	102	102½				
Brighton Corp. ....	...	...	...	...	...	...	109½	103½	108½				
Brisbane 5 % ...	107	103	110	105	106	101	106	103	105	Agents—Union Bank of Australia, Bank buildings, E.C.			London.
Bristol Corp. 3½ %	99½	97	102½	99½	103	100½	110½	101	107½	Town Clerk, Council House, Bristol.			London, Bristol
Bradford Corp. ...	111½	108½	112½	110	114½	110½	116½	112½	114½	W. J. McGowan, Town Clerk.	Bradford.	Bradford.	Manchester, &c.
B. Ayres (City) 6 %	...	...	...	...	...	...	...	...	...				
Christchurch 6 %													
District Drain. ....	127	122	127	122	126	119	126	119	122	Agents—Bank of New Zealand,	1 Queen Victoria street, E.C.	London.	London.
Cape Town. 5 % deba...	108	101½	109	104	107	103	107	103	105	Agents—Standard Bank of South Africa, Clement's lane, E.C.			
Cardiff 3½ % ...	...	99½	97	103½	96½	109½	103	107½	107½	Agents—London and Westminster Bank, Lothbury, E.C.			
Clyde Trust 4 % ...	104	100	105	101	104	98	106	101	102	Ld. Prov. of Glasgow. G. Keith.	Clyde Navigation Office, Glasgow.	Glasgow.	Glasgow.
Cor. of Ldn bds 3½ %	100½	98	101	99½	101½	99	102½	100	100	Chamberlain's Office, Corporation of London.		London.	London.
Do 3½ %, 1891-5	101	98	101	99½	101½	98½	103	100½	101				
Do 3 % 1912 ...	97	95	98	95	99	96	101	98	99				
Do 3½ % ...	...	...	...	...	...	...	103	100	101				
Do Com. Swrs 3½ %	...	101½	100	101	100	100	103	100	101				
Croydon Corp. 3½ %	99½	97	101	97½	103½	99	110½	103	108½	Agents—London and County Bank, E.C.			
Dundee Water ...	276½	264	283½	275	285	277	312	285	301	Provost. Town Clerk Dundee.			Ednbg., Glasgow
Dunedin Wtrwks ...	126	116½	125	120	123½	119	127	119	123	Agents—Bank of New Zealand,	1 Queen Victoria street, E.C.	London.	London.
Do Municipl. 6 %	121	115½	120	113	117	111	115	110	111				
Do Consols 5 %	114	106	116	106	109	105	112	105	107				
Edinburgh City ...	84½	81½	86	83½	88½	84	94	87	90½	The Corpor. of the City of Edinburgh. Robt. Adam, Chamberlain.			Edinburgh.
Edinburgh Water ...	160	160	173½	165	175	164	190	174	183½	Lord Provost. Hon. J. W. Moncrieff, M.J.	11 Royal Exchange, Edin.	Edinburgh.	Edinburgh.
Fitzr'y (M.) 5% 1916	...	...	...	110	103	112	112	106	111	Agents—English, Scottish and Australian Chartered Bank, E.C.			
Gibson H. Brd. 5 %	...	102	101	103	98	103	96	97	97	Agents—Union Bank of Australia, E.C.			
Glasgow Gas 9 % ...	248	238½	252	243½	237	247½	286	267	275	Lord Provost.	42 Virginia street, Glasgow.	Glasgow.	Glasgow.
Do 6½ % ...	186	177½	188	183½	195	182½	210	194½	206½	Alex. Ross, Treasurer.			
Glasgow Water ...	112½	107	116	112	119	112	128½	117	124	The Water Commissioners, 23 Miller st., Glasgow.—Robt. Wilson,			Glasgow.
Do funded ...	112	104½	116	110½	118½	111	126	116½	124	[Registrar.			
Do 3½ % stock...	101	96½	103	99½	105½	101½	108½	103½	105				
Do 3½ % stock...	...	...	...	...	...	...	114	106½	109½				
Do Irrad. Stock ...	...	...	...	...	...	...	...	...	...				
Grymth. Harb. Bd 4 % deba... 1925	...	99	94	98	93	101	93	95	95	Agents—Bank of New Zealand, E.C.			
Hobart Town ...	114	108½	115	111	114	110	117	111	115	Agents—Bank of New South Wales, Old Broad street.			London.
Hull 3½ % deba... 100½	98½	102½	99	103½	100	109½	103½	107½	107½	Agents—Bank of England, E.C.			London.
Invercaig 4½ % deba... 104	104	102	104	99	103	96½	109	103	98	Agents—Union Bank of Australia, E.C.			
Lee Consr. 4 % ...	03	99½	101½	101½	...	...	...	...	...	John Merson. Geo. Corbell, Clk.	12 Finsbury circus, E.C.	London.	London.
LaGuaira reb. stk ...	...	...	...	...	103½	88½	105	92½	102½	L.-Genl. Sir A. Clark. J. H. Evans.]	St Georges House, Eastcheap	London.	London.
Launceston w. (Town of) ...	...	...	...	...	...	...	106	100	101				
Leeds New Gas ...	118	115	121	113	125	116	133	122½	129	Corporation of Leeds.	Town Hall, Leeds.	Leeds.	Leeds.
Do 4 % stock ...	112	109½	113	104	111	120½	113	118½	118½	Geo. W. Morrison, Town Clerk	Ditto		
Do 3½ % stock ...	102½	99½	102	100	102½	100½	109½	100	109		Ditto		
Leices. Crp. G. & W 3½ % ret. stck	98½	98½	...	...	98½	98½	104½	98½	103	Town Clerk.	Town Hall, Leicester.		London.*
Liverpool 3½ % ...	102½	98½	104½	99½	105½	102½	112	105½	103½	Transfer and Dividend Office—Bank of England.			London.
London (Ontario) ...	103	103½	107	102	107	102	105	101	103	Bankers—Bank of Scotland, Lothbury, E.C.			London.
Do 6 % deb. 1898 ...	115	109	116	109	113	107	109	103	104				
Longton 3½ % ...	...	102	97	102½	99	110	100	100	105	Agents—Lloyds, Barnett's and Bosanquet's Bank, E.C.			
Lyttleton 6 % ...	121	115	120	115	117	112	118	111	114	Agents—Bank of New Zealand, 1 Queen Victoria street, E.C.			
Manch. Consl. 4 % ...	116½	112½	119½	115½	120½	117	127½	118½	125½	Sir J. Heron. Town Clerk.	Town Hall.	Manchester.	Manchester.
Manitoba 5 % deba... 113	107½	118	107	114	106	118	107½	107½	113	Agents—Clydesdale Bank, 30 Lombard street, E.C.			
Melbourne 5 % deba... 107	104	111	106	110	105	117							

## MISCELLANEOUS COMPANIES—Continued.

NAME.	CAPITAL.			PRICES OF THE MONTH.					Last Busi- ness Done.	Last yr. diva. yld. Investor at Latest Price. Per Cent.	PRICES OF 1889.	DIVIDENDS.			Resv. & Bincraft Last Div.	
	No. of Shares or Amt of Stk	Share Stock.	Faid.	Open-	Hghst	Lowst	Latest	Hgh				Last Four. Rate % per Annum, including Bonus. * Interim.				
CITY LOANS, &c.—(Con.)																
Metrop. B. of Wks. 3½% consols.	£16984326	Stock	100	112½	113	111½	111½	111½		3 2	9 113½	111½	3½ Oct. 88	3½ Jan. 89	3½ Apr. 89	3½ July 89
Do 3% consol. stock.....	£10850000	Stock	100	103½	103½	103½	103½	103½		2 19	6 104½	102½	3 Aug. 88	3 Nov. 88	3 Jan. 89	3 Apr. 89
Middlesbrou' 4½% mort. 1905	£100,000	100	100	110	111	109	110	109		3 19	5 111	107	4½ July 87	4½ Jan. 88	4½ July 88	4½ Jan. 89
Do 3½% stock.....	£300,000	100	100	106	107	105	106	107		3 10	9 107	102	3½ Dec. 87	3½ Jne. 88	3½ Dec. 88	3½ Jne. 89
Montreal 5% (1½% sk. fd.) 1903	£500,000	100	100	108x	109	107	108	108½		4 5	5 110	105	5 Nov. 87	5 My. 88	5 Nov. 88	5 May 89
Do 1874 (1½% sk. fd.) 1904	£750,000	100	100	108x	109	107	108	107½		4 5	6 110	105	5 Nov. 87	5 My. 88	5 Nov. 88	5 May 89
Do 5% 1879, red. by 1909	£200,000	100	100	109x	110	108	109	109		4 7	6 111	106½	5 Nov. 87	5 My. 88	5 Nov. 88	5 May 89
Do 3% perp. stock .....	£840,000	Stock	100	...	...	83½	183½	...		...	...	...	...	...	3 Ap. 89	...
Napier (Bor'gh) 6% con., 1914	£70,000	100	100	114	115	113	114	111½		5 3	6 115	107	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89
Napier Harbr Board 5%, 1920	£300,000	100	100	105	106	105	106	105½		4 15	5 106	99	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89
Newcastle Cor. 3½% red. 1936	£562,930	100	100	109	109½	108	108x	109½		3 3	6 110	106	3½ Jne. 87	3½ Dec. 87	3½ Jne. 88	3½ Dec. 88
Do Irredeemable 3½% .....	£406,600	Stock	100	110	110	109	109x	109½		3 4	5 111	107	3½ July 87	3½ Jan. 88	3½ July 88	3½ Jan. 89
Nw Plymth Har 6% dba., 1908	£200,000	100	100	100x	101½	99½	101	101½		6 0	0 101½	90	6 Nov. 87	6 My. 88	6 Nov. 88	6 May 89
New York City 6%, red. 1901, coups. payable at 4/1 prs.	\$15,000,000	\$100	102½	173	140	135	137½	137½		2 15	3 140	132½	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89
Do 6%, red. 1896 .....	\$1,564,000	\$1000	102½	117½	120	115	117½	...		3 6	6 122	115	6 Nov. 87	6 My. 88	6 Nov. 88	6 May 89
Nottingham Corp. 3% stock	£2,800,000	Stock	100	98½	99	98	98½	98½		3 1	6 99	96½	3 Nov. 87	3 May 88	3 Nov. 88	3 May 89
Oamaru Hrb. Bd. 6% dba. 1918	F.J. £58,600	100	100	103x	104	102	103	101½		5 27	9 104	98	6 Aug. 87	6 Feb. 88	6 Aug. 88	6 Feb. 89
Do 6%, 1879, "1919" .....	£100,000	100	100	102x	102	101	102	101½		5 17	6 104½	92½	6 Nov. 87	6 May 88	6 Nov. 88	6 May 89
Oamaru 7% Waterwks., 1907	£60,000	100	100	116	117	115	116	110		5 13	9 117	109	7 Aug. 87	7 Feb. 88	7 Aug. 88	7 Feb. 89
Oldham Corp. 4% deben. stock	£500,000	Stock	100	123	124	123	124	123		3 6	6 124	118½	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89
Do Gas & Water annuities	7,907 annts	Per 17	...	29½	29½	29½	29½	29½		3 7	9 30½	29½	10/Aug. 87	10/Feb. 88	10/Aug. 88	10/Feb. 89
Otago Harbr. Brd. 6% debs., 1% drawing from 1880	£123,400	100	100	108	109	107	108	107		5 9	5 109	99	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89
Do 6%, 1881, red. 1921 .....	£96,800	100	100	112	113	111	112	106½		5 7	5 113	104	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89
Do 5% debentures 1921 .....	£109,300	100	100	104	105	103	104	103		4 17	5 105	94	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89
Do 5% consol. bnds., 1934	£355,900	100	100	104	105	103	104	104½		4 18	6 105	94	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89
Ottawa City 6% (1883-1903)	£102,720	100	100	107x	108	107	108	107½		4 18	2 108	106	6 Nov. 87	6 My. 88	6 Nov. 88	6 May 89
Sterling loans (1 red. 1893	£120,000	100	100	106x	107	105	106	105½		4 7	6 109	105	6 Nov. 87	6 My. 88	6 Nov. 88	6 May 89
Do 6%, redeemable 1904	£92,400	100	100	118	119	118	119	118		4 8	5 119	112	6 Oct. 87	6 Apl. 88	6 Oct. 88	6 Apl. 89
Do 6%, redeemable 1895.	£62,000	100	100	111	111	108	108x	108		4 9	6 112	106	6 Dec. 87	6 Jne. 88	6 Dec. 88	6 Jne. 89
Paisley Gas 6½% Annuities	£40,000	Stock	100	...	...	...	...	...		...	...	...	6½ July 87	6½ Jan. 88	6½ July 88	6½ Jan. 89
Port Elizabeth 6% Waterwks.																
Do 1% sk.-fd. frm. '85)	£100,000	100	100	110	111	110	111	110½		5 5	6 111	107	6 Sep. 87	6 Mar. 88	6 Sep. 88	6 Mar. 89
Pt. Louis (Mauritius) 5% 1934	£140,000	100	100	108	113	111	112	106½		4 11	6 109	104	5 Dec. 87	5 Jne. 88	5 Dec. 88	5 Jne. 89
Portsmouth Corp. 3½% Stock	£629,000	Stock	100	109	109	107½	107½	107½		3 5	5 109	105	3½ July 87	3½ Jan. 88	3½ July 88	3½ Jan. 89
Providence City 5% bonds	£287,500	Stock	100	107½	109	106	107½	104½		4 15	6 109	104½	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89
Quebec City 6% sterl. ln. '92	£100,000	100	100	106	107	106	107	104½		4 12	3 107	104	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89
Do 6% '73, iss. at 102, red. '93	115,000	100	100	107	108	106	107	107½		4 13	9 108	105	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89
Do 6% '75, red. 1905 .....	£220,000	100	100	122	123	121	122	122½		4 6	5 123	115	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89
Reading 3½% Corptn. stock	£500,000	Stock	100	109	109½	109	109½	109½		3 4	9 109½	108	3½ Oct. 87	3½ Apl. 88	3½ Oct. 88	3½ Apl. 89
Rome 4% bonds red. by draws. by 1958, guar. by Italy	£720,000	100	100	95	96	94	95	94½		4 5	9 97	92½	4 Oct. 87	4 Apl. 88	4 Oct. 88	4 Apl. 89
Do, 2nd & 3rd issues, 1960	£1,600,000	100	100	95	96	94	95	95½		4 5	9 97	93	4 Oct. 87	4 Apl. 88	4 Oct. 88	4 Apl. 89
Rosario 6% S. F. Bds., No. 1, 1884-1921 .....																
Sheffield Corp. 3½% red. stock	£198,400	100	100	106	107	105	105	106½		5 13	5 107	101½	...	6 Jan. 88	6 July 88	6 Jan. 89
Sth Melbourne, City, 5% 1915	£639,453	Stock	100	101½	102½	101½	101½	101½		3 2	6 104½	101½	3½ Feb. 88	3½ Aug. 88	3½ Feb. 89	...
St Louis City 6%, red. 1893-5	£762,200	200	100	108½	110	107	108½	109½		4 8	5 113	107	6 Nov. 87	6 My. 88	6 Nov. 88	6 May 89
Southmpn. Corp. 3½%, 1945	£300,000	Stock	100	107½	109	106	107½	104½		3 15	6 109	104½	3½ July 87	3½ Jan. 88	3½ July 88	3½ Jan. 89
S. Staff. M. Drn. Com. 4½% db	£100,000	100	100	106	107	106	107	104½		4 12	3 107	104	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89
Stock Exchange 3½% dba., 1928	£250,000	100 & c.	100	103	103	101	101x	...		3 3	6 104	101	Interest P.	Interest P.	Interest P.	Interest P.
Stockton 4½% mortgage, 1908	£297,200	100	100	110	111	109	110	108½		3 12	9 111	107	4½ July 87	4½ Jan. 88	4½ July 88	4½ Jan. 89
Swansea Corp. 3½% stock ...	£800,000	Stock	100	110	110	108½	108½	109½		3 4	6 110½	107½	3½ July 87	3½ Jan. 88	3½ July 88	3½ Jan. 89
Sydney City 5% Bds. ....	£258,000	100	100	115	117	115	117	117		4 7	0 117	112	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89
£																

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## THE INVESTOR'S MONTHLY MANUAL.

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## MISCELLANEOUS COMPANIES—Continued.

NAME	MARKET PRICES IN								Chairman	Secretary, or Manager (M.)	ADDRESSSES	The Markets where chiefly dealt in. *Dealing Limited
	1885.	1886.	1887.	1888.	Closing Price Dec., 1888.							
Highest	Lowest	Highest	Lowest	Highest	Lowest	Highest	Lowest					
<b>CITY LOANS (Con.)</b>												
Metr. B. Wrks. 3½%	109½	102	109½	107½	110½	106½	115½	110½	111½	Managed at Bank of England.	Spring gardens, S.W.	London.
Do 3½ Consol...	100	94	99½	97½	110½	98	106½	100½	102½	Agents—Anglo-Foreign Banking Co., Bishopsgate street, E.C.		London, &c.
Middlesbro' 4½%	107	103	107	103	108	103	110	106	109	Agents—Messrs Morton, Rose, and Co., Bartholomew lane, E.C.		London.
Do 3½ Stock	101	99	... 104½	101	108	101	107	106	106	Agents—Bank of Montreal, Birch Lane, E.C.		London.
Montreal 5% ...	110	104	110	105	110	105	110	104	105	Agents—Bank of Montreal, Birch Lane, E.C.		London.
Do 1874...	110	104	110	105	110	105	110	104	105	Agents—Bank of Montreal, Birch Lane, E.C.		London.
Do 5% 1879 ...	110	104	111	105	110	105	111	106	107	Agents—Bank of Montreal, Birch Lane, E.C.		London.
Do 3% Deben.	...	...	...	...	...	...	...	...	...	...	...	
Napier (Boro. of)	119	110	120	114	115	110	112	106	107	Agents—Colonial Bank of New Zealand.		London.
Napier Harb'r. 7%	124	106	110	102	105½	100	104	98	100	Agents—Bank of Australasia, 4 Threadneedle street, E.C.		London.
NewcastleCor. 3½%	99½	97	101	96	103½	100	109½	101	107½	City Treasurer, Town Hall, Newcastle-upon-Tyne.		
Do irred. 3½%	...	...	...	...	...	...	...	...	...	...	...	
New Plymth Har.	118	113	120	109	114	106	111	94	96	Agents—Bank of New Zealand, 1 Queen Victoria street, E.C.		London.
New York City 6% 1901	142	130	140	133	140	131	136	130	132½	Agents—Messrs N. M. Rothschild and Sons, E.C.		London.
Do 6% .....	130	122½	130	122	127	118	122	118	120	Agents—Messrs Morton, Rose, and Co., Bartholomew lane, E.C.		London.
Not. Corp. 3% stk.	84½	81	87	83½	93½	85½	100	93½	96½	Transfer and Dividend Office—Bank of England.	S. G. Johnson,	
Oamaru Har. 6%	113	108	112	106	107	103	108	102	103	Agents—National Bank of New Zealand, Limited.	[Town Clerk.	
Do 6%, 1879 ...	114	108	116	111	112	100½	109	99	100	Agents—Union Bank of Australia.		
Oamaru 7% Wtr.	127	120	127	111½	117½	110	114	108	109½	Town Clerk.	Town Hall, Oldham.	Manchester.
Oldham 4½ deb.stk	111½	109½	112½	109½	115	110½	121	112½	120½	...	...	
Do Gas & Water	27½	26½	28½	26½	28½	26½	30½	27½	30	...	...	
Otago Harbour 6% 1% from 1880	112	106	112	105	107	103	105	101	102	Agents—Colonial Bank of New Zealand, 13 Moorgate street, E.C.		London.
Do 6% 1921 ...	124	116	123	117	118	111	115	105	107	Ditto.		London.
Do 5% 1921 ...	110	104½	110	103	105	100	103	93½	96½	Ditto.		London.
Do 5% cons.bnds	...	...	105	103	105½	100	104	92	96½	J. Gillies, S.		
Ottawa City 6% ...	113	109	115	110	116	109	111	106	107	Bankers—Union Bank of London, E.C.		London.
Do 6%, 1893 ...	114	106	116	110	114	108	110	105	106	...	...	
Do 6%, 1904 ...	118	114	121	115	122	115	119½	111	114	Ditto.		London.
Do 6%, 1895 ...	116	112	116	116	111	113	113	106	106	Ditto.		London.
Paisley Gas 6½% ...	...	...	...	...	...	...	...	...	...	23 Moss street, Paisley.		Glasgow.*
Pt. Elizabeth 6% 1% snkg fd	111	106	110	105	108	103	110	105	108	Agents—Standard Bank of South Africa.		London.
Pt. Louis 5% ...	...	107	105	106	100½	109	103	103	106	F. G. Adam, Agent-General.		
Prtsmth Crp. 3½%	100	97½	100½	97½	103½	98	109½	103	107½	The Corporation of Portsmouth.		
Providence 5% bds.	109	103½	111	107	110	107	112	106	107	Agents—Messrs Morton, Rose, and Co., Bartholomew lane, E.C.		London.
Quebec City 6% 6½%	113	107	113	107	111	107	109	105	107	Bankers—London and County Bank, Lombard street, E.C.		London.
Do 6%, 1873 ...	113	107	113	107	112	107	110	105	108	Ditto.		London.
Do 6%, 1875 ...	121	115½	122	117	119	114	120	116	118	Ditto.		London.
Reading 3½% ...	100½	98	101½	99½	102½	99½	109½	101½	109	Agents—London and Westminster Bank, Lothbury, E.C.		London.
Rome, 4% bonds	96	91	100	94	99	95	98	94	95	Agents—Messrs C. J. Hambro and Son.		London.
Do 2nd issue ...	...	...	100	96	98½	95	98	94	95	...	...	
Rosario 6% No. 1	...	...	...	105	103	109	101	101	105	...	...	
Sheffield Corp...	...	...	...	105	103	109	107½	101	104½	...	...	
S. Melbourne 5% ...	...	113	109	113	109	112	108	110	110	Agents—English, Scottish, and Australian Chartered Bank, E.C.		
St Louis 6%, 1893	120	112	117	107	113	106½	112	107	108	Agents—Messrs J. S. Morgan and Co., Old Broad street, E.C.		London.
SuthmptnCor. 3½%	...	98½	96½	100	96	107½	100½	103	103	Walter Williams. H. Smith, Darlington st., Wolverhampton.		
S. Stafford. M. 4½%	94	90	100½	91	99	82½	95½	82½	92	W. F. Perowne, Stock Exchange, E.C.		London.*
Stock Exchange...	104	101	105	101	105	103	105	101½	101½	Agents—Anglo-Foreign Banking Company, Bishopsgate street.		London.*
Stockton 4½%, 1908	107	103½	107	103	109	103	110	106	109	Agents—Bank of England, E.C.		London.
SwanseaCorp 3½%	98½	96½	98½	96½	103	96	109½	103½	107½	...	...	
Sydney City 5% ...	116	110	116	113	115	112	117	110	114	...	...	
Do 4 deba. ....	...	...	100	96	98½	95	98	94	95	...	...	
Timaru 7% ...	127	118	128	118	119½	114	116	111	112	Agents—Bank of New Zealand, Queen Victoria street.		London.*
Do Harb. Bd. 5% ...	...	109	102½	104	100	102	98	99	99	...	...	
Toronto 6%deb'97	117	107	115	108	114	105	118	106	107	Agents—Messrs Bosanquet, Salt, and Co., 73 Lombard street, E.C.		London.
Do 1897-1904...	121	111	122	110	121	107	123	110	113½	Agents—Messrs Bosanquet, Salt, and Co., 73 Lombard street, E.C.		London.
Do 6%, 1896-8...	118	114½	117	112	115	110	115	110	111	Agents—Bank of Montreal, and Messrs Bosanquet, Salt, and Co.		London.
Do 5%, 1919 ...	111	106½	115	108	116½	111	116	112	115	Agents—Messrs Bosanquet, Salt, and Co., Lombard street.		London.
Do 4%, 1922-3	101	95	103	96	103	99	106	100	103	Ditto. ditto.		London.
Wanganui Harb'r	120½	110	118	109	111	106½	109	100½	101½	Agents—National Bank of New Zealand.		London.
Wear Commis. 4½%	108	106	110	106	111	107	112	109	111	James Laing, J. G. Morris, Clerk, Sunderland.		Newcastle.*
Wellington 6% ...	123	112	122	116	118	111	121	114	116	Agents—Bank of New Zealand, Queen Victoria street.		London.
Do Improv. 1929	128	119	127	117	125	117	125½	115½	117½	Ditto.		London.
Westport Harb.	...	...	98	94	99	93	101	93	95	Agents—Bank of New Zealand, E.C.		
4% deba. 1925	...	...	108	102	96	102½	96	105	98	Agents—Messrs Morton, Rose, & Co., Bartholomew lane, E.C.		London.
Winnipeg 6% ...	115	107	121	109	120	115½	121	114	117	Transfer and Dividend Office—Bank of England.		London.
Do 5%, 1914 ...	108	101	114	107	111	105	113	105	109	...	...	
Wolverhamptn 3½% DOOKS.	98½	96	99½	96	102½	97½	109½	102½	109	In Liquidation.		
Alexandra .....	17	14½	17	15½	17	16	18	16	17	J. Bricknell. Royal Insurance buildings, Bristol		Bristol.
Do 4½% pref...	100	95	102	96	102½	96	105	98	100½	...	...	
Do 4% deb stck	...	...	102½	101	105	98	103	99	100½	...	...	
BristolChnl-Dck.	...	...	...	...	2½	1½	5½	2	4½	...	...	
Do pref. ord...	5	2	4½	2	3	1	2½	2	...	...	...	
Do def. ord...	...	...	...	...	...	...	...	...	...	...	...	
Bute Docks .....	...	...	...	...	...	...	...	...	...	...	...	
Callao .....	10	7½	9	7½	9	7	8½	5½	8½	In Liquidation.		
DyDksCorofLd6%	...	...	5	4	4½	3	1½	2½	1	J. M. Frankland, 22A Queen Anne's gate, S.W.		
E. & W. India ...	94½	80	84½	49½	51½	25	36	17	18½	R. A. Hankey.	Billiter square, E.C.	London.
Do 4												

## MISCELLANEOUS COMPANIES—Continued.

NAME.	CAPITAL.			PRICES OF THE MONTH.				Last Busi- ness Done.	Last yrs. diva. yld. Investor at Latest Price. Per Cent.	PRICES OF 1889.			DIVIDENDS.			
	No. of Shares or Amt of Stk.	Share or Stock.	Paid.	Open	Hghst	Lowest	Latest			Hghst	Lowest		Last Four. Rate % per Annum, including Bonus. * Interim.	Resrv. & Blnce. aft. Last Div.		
<b>DOCKS—(Con.)</b>																
Hull Docks 4% deb. stock..	£699,136	Stock	100	101½	101½	99	100	99	£ 4 0	9	104	90	4 Sep. 87	4 Mar. 88	4 Sep. 88	4 Mar. 89
London & St Katharine Dks.	£5,756,697	Stock	100	41	42	41	42	41½	2 7	9	44	37½	1 July 87	1 Jan. 88	1 July 88	1 Jan. 89
Do 4½% preferential .....	£420,000	Stock	100	116	116½	116	116½	116½	3 19	6	117	110	4½ July 87	4½ Jan. 88	4½ July 88	4½ Jan. 89
Do 4½% new preference, 78	£800,000	Stock	100	109	110	109	110	110	4 3	5	111	104	4½ July 87	4½ Jan. 88	4½ July 88	4½ Jan. 89
Do 4% debenture stock...	£1,840,274	Stock	100	110	113	110	112	113	3 12	5	113	107	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89
Do 4½% new pref., '82....	600,000	Stock	100	107	108½	107	108½	108½	4 4	0	108½	100	4½ July 87	4½ Jan. 88	4½ July 88	4½ Jan. 89
Milford Docks ordinary .....	25,000	10	10	...	...	...	...	...	nil.	...	...	...	nil.	nil.	nil.	nil.
Do debenture stock, A .....	£233,033	Stock	100	101½	101½	100	100	100½	6 2	6	101½	94	6 Jne. 87	6 Dec. 87	6 Jne. 88	6 Dec. 88
Millwall Docks .....	£599,700	Stock	100	85	85	82	82	82½	4 11	0	88½	73	2 Sep. 87	4½ Mar. 88	2½ Sep. 88	5 Mar. 89
Do 5% preference .....	£490,000	Stock	100	121	123½	121	122	123½	4 2	9	123½	114½	5 Sep. 87	5 Mar. 88	5 Sep. 88	5 Mar. 89
Newhaven Harbour (guar. 4%)	24,764	10	10	12½	12½	12	12½	12½	3 5	3	12½	12	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89
Southampton Dock .....	£361,577	Stock	100	42½	43½	40	41½	40	...	...	50	32	0 Aug. 87	0 Feb. 88	0 Aug. 88	1 Feb. 89
Do 4½% debenture stock	£236,950	Stock	100	116	118	114	116	116	3 19	6	118	112½	4½ July 87	4½ Jan. 88	4½ July 88	4½ Jan. 89
Do cons. preference .....	£542,637	Stock	100	92½	94	91	92½	93½	4 6	9	96	83	4 Aug. 87	4 Feb. 88	4 Aug. 88	4 Feb. 89
Surrey Commerc. Dock, ord.	£964,813	Stock	100	122½	125	122½	124	124	4 1	3	125	117	6 Oct. 87	6 Apl. 88	5 Oct. 88	5 Apl. 89
Do Participating 4% pref.	£154,000	Stock	100	113½	...	113½	113½	113½	4 9	0	...	...	6 Oct. 87	6 Apl. 88	5 Oct. 88	5 Apl. 89
Do 4½% debenture stock.	£140,000	Stock	100	124½	...	124½	124½	124½	3 13	3	...	...	4½ Oct. 87	4½ Apl. 88	4½ Oct. 88	4½ Apl. 89
Do 5% B and C preference	£248,000	Stock	100	118	...	118	118	118	4 6	0	...	...	5 Oct. 87	5 Apl. 88	5 Oct. 88	5 Apl. 89
<b>GAS &amp; WATERWORKS.</b>																
Airdrie & Coatbridge Water	5,796	5	5	11½	...	...	11½	11½	4 5	3	12	11½	10 July 87	10 Jan. 88	10 July 88	10 Jan. 89
Alliance & Dublin 10% max	59,000	10	10	18½	18½	18½	18½	18½	5 13	0	19½	18½	10½ Oct. 87	10½ Apl. 88	10½ Oct. 88	10½ Apl. 89
Consumrs. Gas 7% max	10,000	10	10	13½	13½	13½	13½	13½	5 11	5	14	13½	7½ Oct. 87	7½ Apl. 88	7½ Oct. 88	7½ Apl. 89
Antwerp Waterworks, Lim.	15,000	20	20	14	14½	13½	14	15	2 10	0	15½	13	2½ Mar. 86	1½ Mar. 87	2 Mar. 88	2½ Mar. 89
Bahia Gas, Limited .....	5,000	20	20	25	25	24	24x	24½	8 6	9	26	24	10 Nov. 87	10 May 88	10 Nov. 88	10 May 89
Do 10% preference .....	1,000	20	20	...	...	...	...	...	...	...	...	...	10 Nov. 87	10 May 88	10 Nov. 88	10 May 89
Do 7½% preference .....	1,500	20	20	...	...	...	...	...	...	...	...	...	7½ Nov. 87	7½ May 88	7½ Nov. 88	7½ May 89
Bath Gas Light & Coke stock (max. dividend 8%) .....	£40,000	Stock	100	...	...	...	...	...	...	...	...	...	8 Sep. 87	8 Mar. 88	8 Sep. 88	8 Mar. 89
Do dividend, limited to 7% .....	£95,000	Stock	100	...	...	...	...	...	...	...	...	...	7 Sep. 87	7 Mar. 88	7 Sep. 88	7 Mar. 89
Do Class E shares, 7% .....	5,000	10	7	...	...	...	...	...	...	...	...	...	7 Sep. 87	7 Mar. 88	7 Sep. 88	7 Mar. 89
Do Class F shares, 5% .....	2,500	10	7	...	...	...	...	...	...	...	...	...	5 Sep. 87	5 Mar. 88	5 Sep. 88	5 Mar. 89
Bombay Gas, Limited .....	40,000	5	5	7½	7½	7½	7½	7½	7 2	9	7½	6	8 Jne. 87	7½ Dec. 87	8 Jne. 88	7½ Dec. 88
Do New, 4th issue .....	10,000	5	4	5½	5½	5	5½	5½	5 13	3	5½	5	7½ Dec. 87	7½ Jne. 88	8½ Dec. 88	8 Jne. 89
Bournemouth Gas & Water, ord.	5,000	10	10	...	...	...	...	...	...	...	...	...	11½ Feb. 87	11½ Aug. 87	12 Feb. 88	12 Aug. 88
Do B shares .....	10,000	10	10	...	...	...	...	...	...	...	...	...	7 Feb. 87	7 Aug. 87	7 Feb. 88	7 Aug. 88
Brentford Gas—Consol. stock.	£380,000	Stock	100	231½	234	229	231½	230½	5 2	3	234	225½	11½ Aug. 87	11½ Feb. 88	11½ Aug. 88	11½ Feb. 89
Do new stock .....	£110,000	Stock	100	169½	172	167	169½	170½	5 4	0	172	163½	8½ Aug. 87	8½ Feb. 88	8½ Aug. 88	8½ Feb. 89
Brighton & Hove Generl. Gas	£50,000	Stock	100	128	...	128	128	128	3 19	6	128	123	5 Aug. 87	5 Feb. 88	5 Aug. 88	5 Feb. 89
Do A ordinary .....	11,000	20	20	44	45	43	44	43	4 15	6	45	42	10½ Sep. 87	10½ Mar. 88	10½ Sep. 88	10½ Mar. 89
Do B preference .....	8,125	20	20	...	...	...	...	...	...	...	...	...	7½ Sep. 87	7½ Mar. 88	7½ Sep. 88	7½ Mar. 89
Bristol United Gas .....	£438,250	Stock	100	210	210	206½	206½	206½	4 17	0	219	204½	10 Sep. 87	10 Mar. 88	10 Sep. 88	10 Mar. 89
Bristol Waterworks .....	8,000	25	55½	56	55	55½	55½	55½	3 16	6	57½	55	9* Oct. 87	9 Apl. 88	8½ Oct. 88	8½ Apl. 89
Do 5% preference stock..	£100,000	100	100	...	...	...	...	...	...	...	...	...	5 Apl. 87	5 Oct. 87	5 Apl. 88	5 Oct. 89
Do ordinary shares, 1872	8,000	20	43	43½	42½	43	43	43	4 1	6	44½	42	9½ Apl. 87	9½ Oct. 87	9 Apl. 88	9½ Oct. 89
British Gas Light, Lim.....	19,000	20	46	47	45	46	46½	46½	5 3	3	48	44	11½ Oct. 87	11½ Apl. 88	11½ Oct. 88	12½ Apl. 89
Bromley Consumers 10% ord.	5,000	10	10	21	22	20	21	21½	5 4	9	22	20	11 Sept. 87	11 Mar. 88	11 Sept. 88	11 Mar. 89
Do 7% ordinary .....	4,715	10	10	14	14½	13½	14	14	5 14	3	14½	13½	8 Sep. 87	8 Mar. 88	8 Sep. 88	8 Mar. 89
Buenos Ayres (New) Gas, L.	42,738	10	10	17	17	15	15x	15	6 13	3	17½	13	6* Nov. 87	10 May 88	6* Nov. 88	14 May 89
Do 6% debentures .....	£200,000	100	100	108½	110	107	108½	110	5 12	6	111	107	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89
Cagliari Gas and Water, L.	7,500	20	26	27	25	26	26	26½	6 7	0	28	25	6* Sep. 87	10½ Mar. 88	6* Sep. 88	10½ Mar. 89
Cantarcira Water Supply & Drainage, Lim., 6% deb.	£127,000	100	100	107½	108½	107½	108½	108½	5 13	0	109	106	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89
Chelms Waterworks .....	£717,467	Stock	100	264½	269½	257½	266½	266½	3 7	6	269½	257½	9 July 87	9 Jan. 88	9 July 88	9 Jan. 89
Do 5% preference .....	£150,000	Stock	100	138	...	138	133	133	3 13	6	138½	136	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89
Chestr. Unitd. Gas A (10% mx)	£160,000	Stock	100	126	...	126	126	126	3 13	6	126	124½	4½ July 87	4½ Jan. 88	4½ July 88	4½ Jan. 89
Do B and C (7% max.) .....	£30,000	Stock	100	201	203	199	201	201	5 0	0	203	195	10 Aug. 87	10 Feb. 88	10 Aug. 88	10 Feb. 89
Do 7% preference .....	£43,230	Stock	100	...	...	...	...	...	...	...	...	...	7 July 87	7 Jan. 88	7 July 88	7 Jan. 89
City of S. Ptbg. N. Water																

## MISCELLANEOUS COMPANIES—Continued.

NAME.	MARKET PRICES IN						Closing Price Dec. 1888	Chairman.	Secretary, or Manager(M).	ADDRESSES.	The Markets where chiefly dealt in. *Dealing Limited	
	Highest	Lowest	Highest	Lowest	Highest	Lowest						
DOCKS.—(Con.)												
Hull 4% deb. stk.	103	97	102	97	102	89	95	90	91			
Lon. & St. Kath...	48	34	41	35	39½	32	45	32½	40	C. M. Norwood. S. J. Becher.	109 Leadenhall street, E.C.	
Do 4½% pref...	110½	102	109	101½	106	94	115	97½	112	Col. B. H. Martindale, M.	London.	
Do 4½% new pf...	107½	99	106	98½	103	86	107	92	106			
Do 4% deb. stk.	107½	102	111	103	107½	97	113½	100	109½			
Do 4%, 1882...	...	102	94	99	81½	104	88	100				
Milford	...	...	...	...	...	...	...	...	T. Wood.	G. Bert, Jr.	137 Palmerston bdgs., Bishops-gate street Within, E.C.	
Do deb. stock...	...	...	...	...	92	77½	99½	58	98		Cardiff, Swanso.*	
Millwall	89½	81½	87½	76½	76½	62	76	60	74½	C. H. Parkes.	1 Railway place, Fenchurch street, E.C.	
Do 5% pref...	122	116	120	114½	120	111	116	110	114½	H. T. Robinson.	London.	
Do 5% deb. stk.	132	125½	133	126	131½	123	129	121	126½	G. R. Birt, M.	E.C.	
Newhaven Harbr	12	10	12	10	11½	10	12½	10½	12½	Saml. Laing, M.P.	London Bridge Terminus, S.E.	
Southampton	50½	20	36	24	32½	23	33	25	32	Steuart Macnaghten.	19 Bishopsgate st. Within, E.C.	
Do 4½% deb...	113½	98	108	100	112	100	116	108	114½	P. Hedger.	London.	
Do cons. pref...	...	76	71	77½	68	84	71½	83			London.	
Surrey Commerc.	159½	140½	155½	135½	142	114	125	105	123	F. Tagart.	J. Griffin.	
Do 4% participa	...	155	154	154	119	119	108	113½	106 Fenchurch street, E.C.	London.		
Do 4½% deb. stk.	...	120	118	...	127½	124½	124½					
Do 5% B. & C.	...	129½	128	127½	117	...	...	115				
 GAS & WATER.												
Airdried & Coatbrge												
Alliance Dublin	20½	19½	19½	19½	19½	18	19½	17½	12	J. Jeffrey.	P. Taylor.	
Do 7% max...	14½	13½	14½	13½	14½	12½	14	13	18½	Ed. Fottrell.	Market buildings, Airdrie.	
Antwerp Water...	20	14½	20	18	18	13	15½	12	13	W. F. Cotton.	Dublin.	
Bahia Gas	26	24½	28½	21	24	19	25½	22	24½	Ed. Horner.	56 Cannon Street yard, E.C.	
Do 10% pref...	28½	29½	28½	27½	28½	24½	26½	24½	24½	Ed. Horner.	A. J. Head.	
Do 7½% pref...	...	...	...	...	...	...	...	...	...		7 and 8 Idol lane, E.C.	
Bath Ga.(m.d.v.8%)	...	...	...	...	...	...	...	...	Ch. F. Marshall.	Geo. Helpa.	Upper Bristol road, Bath.	
Do 7%	...	...	...	...	...	...	...	...			Bath, Bristol.	
Do class E, 7%	...	...	...	...	...	...	...	...				
Do F shares, 5%	...	...	...	...	...	...	...	...				
Bombay Gas	7	6½	7½	6½	7½	6½	8	7	7	R. Davidson.	J. H. Perrins.	
Do new 4th iss	5½	4½	5½	5	5½	5	5½	5	5½		6 Draper's gardens, Throgmorton avenue.	
Bournemouth	...	...	...	...	...	...	...	...	Chas. R. Mead.	Wm. Cash.	90 Cannon street, E.C.	
Do B shares	...	...	...	...	...	...	...	...				
Brentford	225½	208	232	220½	232	222½	230	220	225½	H. C. Ward.	W. Crofords.	
Do new stock...	164½	152	172	159½	173	163	170	160	166	Brentford.	London.*	
Do 5% pref...	...	...	...	...	120	118½	130	119	125			
Brighton & Hove	40	36	43	39	45	41	45½	42	44	F. E. Webb.	W. H. Hardy.	
Do A ordinary	...	...	...	...	...	...	...	...	...		5 Great Winchester street, E.C.	
Do B preference	...	...	...	...	...	...	...	...			London.*	
Bristol United Gas	204	195	206	201½	210	202	217	205½	217	S. Jones.	J. V. Green.	
Bristol Water	61½	59½	63½	55	63½	56½	61½	56	57	E. Bush.	A. J. Alexander.	
Do 5% pref...	...	...	...	...	...	...	...	...	...		Bristol.	
Do ord., 1872...	42½	40½	44½	39	45½	37½	45½	43½	44½		Bristol.	
British Gas	4½	39	48	44	47½	43	47	43	44	H. Wood.	F. L. Linging.	
Bromley Cons 10%	...	22	19	23	19	22	19	19	20	R. Latter.	G. H. Osborn.	
Do 7% ord...	...	16	13	15	13	14½	13	13½			Bromley, Kent.	
Buenos Ayres Gas	14½	12	16	13½	14½	13	15½	13½	14	Sir W. Brett.	E. W. Layton.	
Do 6% deb. stk.	11½	10½	12½	10½	12	10½	112	106	111		1 East India avenue, Leadenhall st.	
Cagliari	25½	22	28	25	28½	26	28	25	27	John Aird.	R. Mackay.	
Cantareira Water	6% deb...	102	85	105	98½	104	100	109	101	Agents—English Bank of Rio de Janeiro, 2a Moorgate street, E.C.	3 Lothbury, E.C.	
Chelsea Water	210½	187½	232½	206½	247	226	265	237½	262½	Sir W. H. Wyatt.	G. H. Gill.	
Do 5% pref...	...	...	...	...	...	137	136	136	122		11 George yard, Lombard st., E.C.	
Chester United	195	185	202	185	212½	190	207½	197	200½	F. L. Bagnall.	James Pye.	
Do B and C	...	...	...	...	...	...	...	...	...		Roodee Station, Chester.	
Do 7% pref...	...	...	...	...	...	...	...	...			Liverpool.	
City of St. Petrsbg.	1	4	14	2	1½	1	1½	1	1½	[Grant.] W.T. Western. Lieut.-Col. F.R.C.	41 Metrop. bdgs, Qn. Victoria st. E.C.	
Do A deba...	...	...	...	...	...	...	...	...			London.*	
Do B deba...	...	...	...	...	...	...	...	...				
Colne Val. Water	10	8½	9½	8½	9½	8½	11½	8½	11	J. R. Hollond, M.P.	Bushey, Watford.	
Colombo	...	...	...	...	...	...	...	...	...	Charles Newton.	148 Gresham House, E.C.	
Do 7% pref...	...	...	...	...	...	...	...	...			London.	
Commcl. Gas 10%	269½	247½	285½	265½	278½	263	280½	260	259½	T. W. Ratcliff.	H. D. Ellis.	
Do new 7% ...	202	185½	212	199½	212	202	216½	202½	211½			
Do 4½% deb. stk.	121	114	125	113	127	120	128	120	125½			
Continental Union	43	35½	46	41½	45½	38	46½	42½	45x	H. McL. Backler.	F. H. Himing.	
Do new	30	25½	31	28½	32	27	31	28			7 Draper's gardens, Throgmorton avenue, E.C.	
Do 7% pref...	35	31	37½	33	36½	32	38	34	37x			
Crystal Palace Gas	195	187	203	190	210	197	215	200	210	F. L. Linging.	Magnus Ohren.	
Do ord. 7%...	142	135	...	...	...	152	143	149			Lower Sydenham, S.E.	
Do new ord...	...	...	...	...	...	...	146½	135	146½			
Do 6% pref...	...	...	...	...	...	...	...	...				
Dudley Gas	53	48	55	51½	57½	54	58	55	57	T. Collett.	Dudley.	
Do B and C	...	18½	17	19½	18	19	18	18	18½		Birmingham.*	
East Lond. Water	191½	175½	198½	184½	203	189½	203½	190	200½	A. W. Gadeaen.	16 St Helen's place, E.C.	
Edin. & Leith Gas	54½	51½	57½	53	76	57½	28½	28½	28½	J. Syme, D.-G. J. K. Watson, M.	25 Waterloo place, Edinburgh.	
European Gas	23	21½	24	22	24½	21	26½	24	26	H. McL. Backler.	W. Williams.	
Do new	16½	15	17	16	18	15½	19½	16½	18½		11 Austin friars, E.C.	
Do new, 1874...	11½	10	11½	11	12½	10½	13½	11	12½			
Fylde Water 10%	162½	140	184	159½	185	178	184	174	177	Robt. Dunderdale.	J. Bradley.	
Do B 7% ...	157	137	165	152	163	155	162	152	157½		Kirkham, Lancashire.	
Gas Light & Coke A	10% gas at 3/9	240	219	251½	233½	259½	223	263	233	251	Col. Wm. Thos. Makins, M.P.	Horseferry road, S.W.
Do B stock....	90	84	97½	85	101½	90	105	97	102½	John Orwell Phillips	London.	

**MISCELLANEOUS COMPANIES—Continued.**

NAME.	CAPITAL.			PRICES OF THE MONTH.				Last Busi- ness Done.	Investor at Latest Price. Per Cent.	Prices of 1889.	DIVIDENDS.						
	No. of Shares or Amt of Stk	Share or Stock.	Paid.	Open	Hgt.	Lowst.	Latest				Last Four. Annum.	Resrv. & Bincraft Last Div.					
GAS & WATERWORKS.—(Con.)																	
Gas Light and Coke (10% C, D, and E pref.)	£665,000	Stock	100	258	259	257	259	257	3 17	3 265	257	10 Sep. 87	10 Mar 88	10 Sep. 88	10 Mar 89		
Do 7½% G preference	£60,000	Stock	100	184	167	182	184	185	4 2	9 187	180	7½ Sep. 87	7½ Mar 88	7½ Sep. 88	7½ Mar 89		
Do 7% H stock	£1,300,000	Stock	100	167	167	165	167	168	4 4	6 175	165	7 Sep. 87	7 Mar 88	7 Sep. 88	7 Mar 89		
Do 10% J stock	£463,000	Stock	100	257	260	255	257	258	3 18	6 266	255	10 Sep. 87	10 Mar 88	10 Sep. 88	10 Mar 89		
Do 4% debenture stock	£1,061,150	Stock	100	120	120	118	118	x118	3 7	6 123	118	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89	717092	
Do 4½% debenture stock	£294,850	Stock	100	127	127	126	128	x126	3 11	9 130	122	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89		
Do 6% debenture stock	£850,000	Stock	100	173	173	171	171	x171	3 9	9 179	171	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89		
Gnd.Junc. Waterka.10%max	14,000	50	50	124	124	122	122	123	3 13	9 126	121	9 July 87	9 Jan. 88	9 July 88	9 Jan. 89		
Do do	5,840	25	25	...	...	...	...	...	...	...	...	9 July 87	9 Jan. 88	9 July 88	9 Jan. 89		
Do do (7½% maximum)	6,160	25	25	...	...	...	...	...	...	...	...	7½ July 87	7½ Jan. 88	7½ July 88	7½ Jan. 89		
Grimsby Gas, A and B	£16,500	100	100	202	203	202	203	...	4 19	0 205	189	10 Sep. 87	10 Mar 88	10 Sep. 88	10 Mar 89		
Do C	£79,000	100	100	178	180	178	180	...	5 0	0 182	176	9 Sep. 87	9 Mar 88	9 Sep. 88	9 Mar 89		
Hartlepool Gas and Water																	
—A 10% maximum	6,800	5	5	...	...	...	...	...	...	...	...	5½ Sep. 87	6 Mar 88	6 Sep. 88	6 Mar 89		
Do B 7½%	13,200	5	5	9½	9½	9½	9½	9½	3 6	6 9½	8½	5½ Sep. 87	6 Mar 88	6 Sep. 88	6 Mar 89		
Do C 7%	20,000	5	5	8½	...	...	8½	8½	3 12	5 8½	7½	5½ Sep. 87	6 Mar 88	6 Sep. 88	6 Mar 89	3,178	
Do D 7%	8,566	10	10	7½	...	...	7½	7½	4 4	4 9	7½	5½ Sep. 87	6 Mar 88	6 Sep. 88	6 Mar 89		
Hong Kong & China Gas, L.	7,000	10	10	21½	21	21	21	21½	5 16	3 22	20	12 for 84	12 for 85	12 for 86	12 for 87	1,900	
Hull Gas	550	25	22½	85	87	83	85	85	4 14	0 87	68	17½ July 85	17½ July 86	17½ July 87	17½ July 88		
Imperial Continental Gas	£3,800,000	Stock	100	205	208	203	207	208	4 16	9 218	203	10 Dec. 87	10 Jne. 88	10 Dec. 88	10 Jne. 89		
Kent Waterworks	£708,000	Stock	100	274	277	272	274	275	3 16	9 281	272	10 Nov. 87	10 Feb. 88	10 Aug. 88	10 Feb. 89		
Do 7% new shares, 1885	15,003	10	4	14	14	13½	14	14½	2 0	0 14	12	7 Aug. 87	7 Feb. 88	7 Aug. 88	7 Feb. 89	26,517	
Kimberley Waterworks, L.	35,000	10	7	10½	11½	10½	11	11½	6 7	5 11½	9	12 Nov. 87	12 May 88	10 Nov. 88	10 May 89	4,594	
Lambeth Wtrwks(max.10%)	£1,043,800	100	50-25	254	257	254	257	257	3 16	3 259	252	8½ July 87	9 Jan. 88	9 July 88	9 Jan. 89		
Do (maximum 7½%)	£406,200	100	50-25	201	205	201	203	205	3 14	3 205	197	7½ July 87	7½ Jan. 88	7½ July 88	7½ Jan. 89	15,066	
Do 4% debenture stock)	£200,000	Stock	100	119	121	119	121	121	3 6	3 122	118	4 Oct. 87	4 Apl. 88	4 Oct. 88	4 Apl. 89		
Livrp. Utd. Gas Lght. A stk	£561,000	Stock	100	210	211	209	210	210	4 15	9 212	206	10 Aug. 87	10 Feb. 88	10 Aug. 88	10 Feb. 89	75,000	
Do 7% maximum—B stk	£550,000	Stock	100	152	152	148	151	151	4 13	9 158	148	7 Aug. 87	7 Feb. 88	7 Aug. 88	7 Feb. 89		
Malta & Mediterranean Gas, L.	15,000	5	5	5½	5½	5	5½	5½	5 14	6 5½	5	8 Jne. 87	4*Jan. 88	8 Jne. 88	4*Jan. 89	8,426	
Do 7% preference	6,000	5	5	...	...	...	...	...	...	...	...	7 Jne. 87	7 Dec. 87	7 Jne. 88	7 Dec. 88		
Mauritius Gas, Limited	20,000	3½	2½	½	½	½	½	½	nil.	1	½	3½ May 85	2½ May 86	2½ May 87	0 May 88	6,584	
Metropolitan Gas of Mel- bourne 5% deben., 1908	£560,000	100	100	114	115	113	114	114½	4 10	0 117	113	5 Oct. 87	5 Apl. 88	5 Oct. 88	5 Apl. 89		
Montevideo Gas, Limited	27,096	20	20	19½	20½	19½	20x	19½	5 0	0 20½	18½	6*Nov. 87	6 May 88	6 Nov. 88	5 May 89	61,016	
Newcastle - upon - Tyne and Gateshead Gas																	
Newcastle & Gateshead Wtr.	£550,000	Stock	100	19½	19½	185	187½	187½	4 16	9 196	185	9 Aug. 87	9 Feb. 88	9 Aug. 88	9 Feb. 89	24,319	
New River (new shares)	£388,390	Stock	100	222	...	222	222	222	3 17	0 224	218	7½ *Aug. 87	9 Feb. 88	7½ Ag. 88	9½ Feb. 89	5,117	
Do 4% debenture stock...	5,000	100	100	350	352	350	352	349	3 8	9 360	348	12½ Aug. 87	12½ Feb. 88	12½ Ag. 88	12½ Feb. 89		
Odessa Waterwrks-A shares	£1,000,000	Stock	100	127	129	126	127	128	3 4	0 129	124	4 Aug. 87	4 Feb. 88	4 Aug. 88	4 Feb. 89		
Do B shares	465,000	Stock	100	127½	129	126	127½	126½	3 4	0 129	124½	4 Aug. 87	4 Feb. 88	4 Aug. 88	4 Feb. 89		
Do 5% debenture bonds...	30,000	20	20	4½	4½	3	3½	3½	...	6	3 p/a	Ap88	20/Apl. 89	pd. in bds. to be iss.			
Oriental Gas, Limited	12,472	20	20	1½	2	1	1½	1½	nil.	2½	1	nil.	nil.	nil.	1,212		
Do new, 1865	30,000	5	5	9½	9½	9½	9½	9½	5 6	0 97	89½	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89		
Do new, 1879	30,000	5	4½	8½	8½	8½	8½	8½	5 5	3 9½	9½	12 Dec. 87	12 Dec. 88	8*Jne. 89	12 Dec. 88	33,000	
Ottoman Gas, Limited	10,000	5	5	6½	6½	6½	6½	6½	5 14	5 2	1½	12 Dec. 87	12 Dec. 88	8*Jne. 89	12 Dec. 88	165	
Pará Gaa, Limited	17,500	10	10	5½	6	5½	5½	5½	5 15	5 7	6	8 Oct. 87	7 Apl. 88	8 Oct. 88	7 Apl. 89		
Partick, Hillhead, & Sord.	19,860	5	5	4½	5½	4½	5½	5½	6 19	3 6	5½	nil.	2 Feb. 88	4 Aug. 88	4 Feb. 89		
Maryhill Gas, L.... { pref.	6,000	5	5	5½	...	...	5½	5½	5 16	9	...	...	24 Oct. 85	0 Oct. 86	0 Oct. 87	0 Oct. 88	
People's Gas L. & Coke of Chi- cago Ist mrt. 6% strl.bds.	£420,000	100	100	105	107	103	105	104½	5 14	9 107	103	6 Nov. 87	6 May 88	6 Nov. 88	6 May 89		
Do sterl. 2nd mort. 6%	£500,000	100	100	100	97	97	100	100	6 3	9 100	92	6 Dec. 87	6 Jne. 88	6 Dec. 88	6 Jne. 89		
Pernambuco Wtr. 1st db. bds	£100,000	100	100	106	108	105	106	106	5 14	9 108	103½	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89		
San Paulo Gas, Limited	10,000	10	10	16½	17	16	16½	16½	6 1	3 17½	15½	10*Oct. 87	10 Apl. 88	10*Oct. 88	10 Apl. 89	18,563	
Shanghai Waterworks, Lim.	7,200	20	20	221	221	220	220	220	4 11	0 232	220	10 Oct. 87	10 Apl. 88	10 Oct. 88	10 Apl. 89		
Sheffield United Gas Light, A	£135,000	Stock	100	221	221	220	220	220	4 11	0 229	219	10 Oct. 87	10 Apl. 88	10 Oct. 88	10 Apl. 89		
Do B	£209,053	Stock	100	220	221	219	220	222	4 11	0 229	219	10 Oct. 87	10 Apl. 88	10 Oct. 88	10 Apl. 89		
Do C	£229,070	Stock	100	219	220	218	219	218	4 11	6 228	218	10 Oct. 87	10 Apl. 88	10 Oct. 88	10 Apl. 89		
Do E	11,462	8½	6	15½	15½	15½	15½	15½	3 16	3 17½	15½	10 Oct. 87	10 Apl. 88	10 Oct. 88	10 Apl. 89		
Sheffield Corporata Water annuities																	
Do	£2 per p.a.	rising	½	99½	100	99	99½	99	2 0	3 100½	99	2 Dec. 87	2 Jne. 88	2 Dec. 88	2 Jne. 89		
Do	£3 per annum.	...	84½	85½	83½	84½	...	3 11	3 86	83½	3 Dec. 87	3 Jne. 88	3 Dec. 88	3 Jne. 89			
Do	£4 per annum.	...	109	110	108	109	...	3 13	6 110	107	4 Dec. 87	4 Jne. 88	4 Dec. 88	4 Jne. 89			
Do	£5 per annum.	...	144½	145	144	144½	144½	3 9	3 148½	143½	5 Dec. 87	5 Jne. 88	5 Dec. 88	5 Jne. 89			
South Metropolitan A stk (10% with gas at 3/6) ...	£500,000	Stock	100	319	322	317	319	317½	4 19	9 326	299½	15½ Sep. 87	15½ Mar 88	15½ Sep. 88	16½ Mar 89		
Do B stock	£1,350,000	Stock	100	243	243	237	237	237½	5 2	6 249	234	12 Sep. 87	12 Mar 88	12 Sep. 88	12 Mar 89		
Do C	£141,500	Stock	100	265	270	260	265	266	4 19	6 270	245	13 Sep. 87	13 Mar 88	13 Sep. 88	13 Mar 89		
Do perp. 5% deb. stock.	£500,000	Stock	100	138	140	138	139	140	3 13	3 140½	137	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89		
South Staffordshire Water A	£225,000	Stock	100	140	141	139	139	139	3 12	6 141	136	5 Sep. 87	5 Mar 88	5 Sep. 88	5 Mar 89		
Do 1876, maximum 7%, B	£289,250	Stock	100	137	140	136	137	137	3 13	6 140	134	5 Sep. 87	5 Mar 88	5 Sep. 88	5 Mar 89		
Do 5% preference	£168,750	Stock	100	133	133	129	131	129	3 17	6 133	129	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89		
Do 4% debenture stock...	£161,613	Stock	100	120	120	117	119	117	3 7	9 121	117	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89		
Southwark & Vauxhall Water —Ordinary (10% max.)	£902,300	Stock	100	175	177	175	176	176	3 9	0 178	167	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89		
Do D shares (7½% max.)	1,265	100	164	167	164	167	166										

June 29, 1889.]

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## MISCELLANEOUS COMPANIES—Continued.

NAME.	MARKET PRICES IN								Chairman.	Secretary, or Manager (M.)	ADDRESS.	The Markets where chiefly dealt in.
	1885.	1886.	1887.	1888.	Clos- ing Price, Dec. 1888.							
GAS, &c.—(Oon.)												
Gas Light & Coke												
Do 10 % C D & E	254	238	257	250	262	248	268	255	260			
Do 7½ % G	168	160	187	164	187	179	190	182	184			
Do 7 % H	157	147	168	155	170	159	175	162	169			
Do 10 % J	255	234	255	250	261	247	266	253	258			
Do 4 % deb. stk.	111	106	114	109	116	111	123	113	119			
Do 4½ % deb. stk.	120	115	124	116	125	120	132	122	124			
Do 6 % deb. stk.	161	153	165	155	167	160	178	163	172			
Grand Junction..	120	103	126	117	126	117	128	120	123	E. G. Fox. J. W. Fisher, A. S.	65 South Molton st., Brook st. W. London.	
Do												
Do 7½ %												
Grimsby Gas .....	184	177	187	177	191	182	204	185	204	J. Barker.	Grimsby.	Sheffield.*
Do C .....	162	138	138	138	172	163	179	170	178			
Hartlepool Gas, A												
10 % max.	92	82	82	78	78	78	82	72	82			
Do B 7½ %	82	72	72	7	72	72	78	72	82			
Do C 7 %	72	72	7	62	7	62	72	62	72			
Do D 7 %												
Hong Kong & Chna	204	17	23	192	23	20	23	20	21	E. Woods. C. E. Walduck.	148 Gresham House, E.C.	London.
Hull Gas..	70	60	70	65	78	65	72	68	70	W. Peasegood. T. Bull, M.	Hull.	Hull.*
Imp. Contintal Gas	219	200	234	209	218	204	213	199	205	Sir Julian Goldsmid. R. S. Gardiner.]	30 Clement's lane, London.	London.
Kent Water .....	255	245	265	254	261	248	280	255	277	Geo. Smith Alex. Dickson.	Mill lane, Deptford.	London.
Do 7% new.....												
Kimberley Water	92	52	142	92	13	10	172	8	92	A. J. Macdonald. W. Vincent.	101 Cannon street, E.C.	London.*
Lambeth Water 10%	194	181	227	191	239	224	265	236	259	H. P. H. Norman. S. H. Louttit.	Brixton hill, S.W.	London.
Do 7½ % max.	176	167	190	172	190	180	209	184	202			
Do 4 % deb. stk.	114	107	115	110	115	112	122	113	118			
Livrpl. Gas A stk.	216	206	223	209	225	214	219	206	210	Edward Lawrence. P. F. Garnett.	Gas Works, Liverpool.	Liverpool.
Do 7 % B stk....	155	145	163	153	162	154	162	150	156	J. F. Robinson, Treasurer.		
Malta & Mediter	52	32	7	52	7	42	52	42	52	J. P. Paddon. A. W. Cooper.	60 Gracechurch street, E.C.	London.*
Do 7 % pref.....												
Mauritius Gas .....	12	12	2	1	12	1	12	12	12	J. B. Gill. Alfred Hersee.	14 St Mary Axe, E.C.	
Metrop. of Mlbrne.												
5 % deb. ....	110	103	112	108	113	108	116	113	114	Agents—Commercial Bank of Australia.	67 Cornhill, E.C.	London.
Montevideo Gas...	182	16	192	162	20	172	212	19	192	A. K. Mackimon. T. F. Lane.	A. S. 103 Gresham House, E.C.	London.
Newcastle & Gtshd	185	179	190	183	190	186	195	185	195	Thos. Hedley.	Neville street, Newcastle-on-Tyne.	Newcastle.
Newcastl. & G. Wtr	205	195	211	202	218	210	223	214	223	Benj. Plummer. Geo. Smith.	Newcastle-on-Tyne.	Newcastle.
New Riv. new shs.	337	320	344	332	346	320	355	322	355	John Miles. James Searle.	New River Head, Clerkenwell, E.C.	London.*
Do 4 %.....	116	111	1172	112	1172	112	1272	1162	125			
Do B 4 %.....	115	112	1172	110	1172	112	127	1162	125			
Odessa Water, A.	52	3	6	42	52	12	5	2	42	Sir P. Spokes. W. D. M. Forrest.	5 St Mildred's court, Poultry.	London.
Do B.....	22	1	22	1	2	2	2	12	12			
Do 5 % deb. bds.												
Oriental Gas .....	92	82	90	912	81	93	80	90	91	H. McL. Backler. A. Hersee.	14 St Mary Axe, E.C.	London.
Do new, 1865.	82	72	9	82	92	82	9	8	8x			
Do new, 1879.	2	12	21	15	23	142	21	14	2x			
Ottoman Gas.....	7	42	72	6	72	62	72	6	62	In rotation.	A. J. King.	53 Cannon street, E.C.
Pará Gas.....	5	32	5	4	42	3	62	4	6	Robt. Morton.	T. S. Borradaile.	7 Union court, Old Broad st., E.C.
Partick, Hillhd., &	42	32	3	12	42	2	42	32	42			
Maryhill Gas	52	5	5	42	52	42	62	5	32	Henry Cowan.	J. J. Graham.	212 West George street, Glasgow.
People's Gsof Chg.												
1st mort.....										Agents—Railway Share and Trust Company, Lothbury, E.C.—		London.
Do 2nd mort....	80	79	822	..	102	912	100	942	942x	Coupons paid by Union Bank of London.		
Pernamb. Water.										Agents—Knowles and Foster.	48 Moorgate street, E.C.	London.
San Paulo Gas....	162	13	17	15	162	142	17	152	16	Fredk. Delmar.	Pinner's Hall, Great Winchester	London.*
Shanghai Water..	36	30	..	..	..	..	..	..	..	E. F. Duncanson.	60 Gracechurch street, E.C.	London.
Sheffield Gas A .....	217	210x	222	214	223	215	2372	2182	230	F. T. Mappin, M.P.	Commercial street, Sheffield.	Sheffield.
Do B .....	216	209	221	213	222	213	2322	215	228	Hanbury Thomas, M.		
Do C .....	215	208	221	212	222	213	2322	215	227			
Do E shares....	152	112	152	152	152	142	172	152	172			
Sheffield Water..	652	592	67	60	98	67	1002	92	1002	P. Blakelock.	Sheffield.	Sheffield.
Do .....	322	292	332	30	462	332	87	82	86	John A. Blaydes, Acct.		
Do .....	162	142	162	15	232	162	112	109	110			
Do .....	552	512	532	512	552	502	148	138	148			
South Metropolin.												
10 % at 3/6...	2892	2592	312	2892	325	297	324	297	2992	G. Livesay.	F. Bush.	709A Old Kent road, S.E.
Do B .....	2372	2182	2522	234	249	2352	253	228	234			
Do C .....	245	232	270	240	270	255	270	245	250			
Do Perpet. 5%...	132	125	134	128	136	130	142	134	1402	Frank James.	Hy. Hasleden.	56 Union passage, Birmingham.
St. Staffords Wtr.	135	124	126	119	128	120	141	127	138			Birmingham.
Do, 1876...	129	120	123	119	126	119	139	125	137			
Do 5 % pref....	128	123	131	127	1322	127	133	1292	130x			
Do 4 % deb. stk.	1102	1072	111	107	1142	108	121	112	1182x			
South. & Vauxhall												
ord. 10 % max.	190	1572	1752	1612	1702	153	176	1552	1682x	Sir H. E. Knight. Alfred Jolley.		London.
Do, 7½ % .....	170	1522	1572	1492	159	147	170	152	1602x			
Do preference...	132	129	131	129	133	130	136	130	1322x			
Do 4½ % deb ...												
Do 4½ % deb ...												
Do 4 % deb.....												
Sunderland Water	225	220	228	2202	230	223	2362	227	236	R. Vint. J. W. Sutherland.	16 Fawcett street, Sunderland.	Newcastle.*
Sundrlnd. Gas org.	200	192	201	1982	203	194	200	1662	196	Edward C. Robson. J. H. Cox.	Sunderland.	Newcastle.*
Do 8½ % max....	1722	1702	1752	1702	1712	1622	175	1622	1672			
Sutton, S'thecoats	142	14	152	14	16	15	152	152	152	I. J. Runton.	W. Wood.	Hull.

## MISCELLANEOUS COMPANIES—Continued.

NAME	CAPITAL			PRICES OF THE MONTH.				Last Busi- ness Done.	Last yrs. divs. yld. Investor at Latest Price. Per Cent.	PRICES OF 1889.		DIVIDENDS.				
	No. of Shares or Amt of Stk	Share or Stock.	Paid.	Open.	Hghst	Lowst	Latest			£ s d	Hghst	Lowst	Rate % per Annum, including Bonus. * Interim.			
<b>GAS &amp; WATERWORKS.—</b>																
Tottenham & Edmonton Gas (Con.)	12,000	5	5	12	13	11	12	10	4 13	9	13	11	11 Sep. 87	11 Mar. 88	11 Sep. 88	
Light & Coke—original	2,864	10	10	17	...	...	17	17	...	...	...	...	8 Sep. 87	8 Mar. 88	8 Sep. 88	
Do—new ordinary	3,136	10	10	...	...	...	...	...	...	...	...	...	8 Sep. 87	8 Mar. 88	8 Mar. 89	
Do do	£1,155,066	Stock 100	266 <sup>1</sup>	269	263	263x	265	3 16	9 269	263	10 July 87	10 Jan. 88	10 July 88	10 Jan. 89	70,435	
W Middlax Water(10% max)	£98,960	Stock 100	205	210	204	205	205	4 19	3 210	199	10 Aug. 87	10 Feb. 88	10 Aug. 88	10 Feb. 89	...	
Wolverhampton Gas	10,000	5	5	7 <sup>1</sup>	7 <sup>1</sup>	7 <sup>1</sup>	7 <sup>1</sup>	7 <sup>1</sup>	4 1	3	7 <sup>1</sup>	7 <sup>1</sup>	6 Aug. 87	6 Feb. 88	6 Aug. 88	
Do 6 % preference	20,000	5	5	6 <sup>1</sup>	5 <sup>1</sup>	5	5 <sup>1</sup>	5 <sup>1</sup>	3 16	3	5 <sup>1</sup>	5	4 Sep. 87	4 Feb. 88	4 Sep. 88	
Wolverhampton Water,new															4 Feb. 89	
<b>IRON &amp; COAL &amp; STEEL</b>																
Andrew Knowles & Sons, L.	25,000	50	29	5 <sup>1</sup>	5 <sup>1</sup>	4 <sup>1</sup>	4 <sup>1</sup>	4 <sup>1</sup>	nil.	5 <sup>1</sup>	3 <sup>1</sup>	0 for 85	0 for 86	0 for 87	Dt 82,004	
Armstrong, Mitchell, & Co., L.	20,000	100	100	213 <sup>1</sup>	213 <sup>1</sup>	212	212	212	5 3	9 222 <sup>1</sup>	193	8 for 85	9 <sup>1</sup> for 86	10 <sup>1</sup> for 87	11 for 88	
Arniston Coal, Limited	6,500	10	8	15	15 <sup>1</sup>	15	15 <sup>1</sup>	15 <sup>1</sup>	6 11	9	15 <sup>1</sup>	13 <sup>1</sup>	12 <sup>1</sup> Nov. 87	12 <sup>1</sup> My 88	12 <sup>1</sup> Nov. 88	
Barrow Hematite Steel, L.	150,000	7 <sup>1</sup>	7 <sup>1</sup>	4 <sup>1</sup>	4 <sup>1</sup>	4 <sup>1</sup>	4 <sup>1</sup>	4 <sup>1</sup>	nil.	4 <sup>1</sup>	4	7 <sup>1</sup> for 80	8 for 81	6 for 82	nil since	
Do 6 % Pref.	50,000	7 <sup>1</sup>	7 <sup>1</sup>	9 <sup>1</sup>	9 <sup>1</sup>	9	9	9	...	9 <sup>1</sup>	8	6 July 84	6 Jan. 85	nil betwn.	3 Apl. 89	
Bolckow, Vaughan, & Co. Lim.	93,045	20	12	9 <sup>1</sup>	9 <sup>1</sup>	8 <sup>1</sup>	8 <sup>1</sup>	9	4 1	0	10 <sup>1</sup>	7 <sup>1</sup>	2 <sup>1</sup> for 85	2 <sup>1</sup> for 86	3 for 87	
Do fully paid	81,488	20	20	16 <sup>1</sup>	16 <sup>1</sup>	15 <sup>1</sup>	15 <sup>1</sup>	15 <sup>1</sup>	3 15	0 17 <sup>1</sup>	14 <sup>1</sup>	2 <sup>1</sup> for 85	2 <sup>1</sup> for 86	3 for 87	3 for 88	
Do 5 % preference	23,604	20	20	21 <sup>1</sup>	21 <sup>1</sup>	21 <sup>1</sup>	21 <sup>1</sup>	21 <sup>1</sup>	4 13	0 21 <sup>1</sup>	20 <sup>1</sup>	5 Aug. 87	5 Feb. 88	5 Aug. 88	5 Feb. 89	
Cairntable Gas Coal, Lim.	6,038	10	10	7	7	6 <sup>1</sup>	6 <sup>1</sup>	7	11 10	9	8 <sup>1</sup>	6 <sup>1</sup>	7 Dec. 85	12 Dec. 86	10 Dec. 87	
Charles Cammell & Co., Lim.	10,000	100	80	100 <sup>1</sup>	100 <sup>1</sup>	99 <sup>1</sup>	99 <sup>1</sup>	100	6 0	0	101	88 <sup>1</sup>	5* Oct. 87	10 Apl. 88	10 Apl. 89	
Do 5 % debentures	200,000	100	100	104	105	103	104	103 <sup>1</sup>	4 17	9	105	100	5 Sep. 87	5 Mar. 88	5 Mar. 89	
Clyde Coal, Limited	15,000	3	3	3	3 <sup>1</sup>	3	3 <sup>1</sup>	3	nil.	3 <sup>1</sup>	2 <sup>1</sup>	nil.	5 Aug. 84	nil since	157	
Consett Iron, Limited	55,020	10	7 <sup>1</sup>	24 <sup>1</sup>	25	24 <sup>1</sup>	25	25	4 10	0	25	22 <sup>1</sup>	16 Aug. 87	6 <sup>1</sup> * Feb. 88	20 Aug. 88	
Consett Spanish Ore Co., ...	55,200	1	1	4 <sup>1</sup>	5	4 <sup>1</sup>	5	5	7 15	0	5	4 <sup>1</sup>	36 <sup>1</sup> in 85	42 <sup>1</sup> in 86	40 in 87	
Ebbw Vale Steel, Iron & Coal, Limited	74,475	23	20	7 <sup>1</sup>	7 <sup>1</sup>	5 <sup>1</sup>	6 <sup>1</sup>	6 <sup>1</sup>	nil.	8 <sup>1</sup>	5 <sup>1</sup>	0 Dec. 81	1 <sup>1</sup> Jne. 82	1 <sup>1</sup> Jne. 83	nil since	
Fife Coal, Limited	10,000	10	9	17	17 <sup>1</sup>	17	17 <sup>1</sup>	16	7 14	3 17 <sup>1</sup>	15 <sup>1</sup>	20 Aug. 87	10 <sup>1</sup> Feb. 88	20 Aug. 88	10 <sup>1</sup> Feb. 89	
Gt. Western Colliery, A.	8,101	5	5	10 <sup>1</sup>	10 <sup>1</sup>	10 <sup>1</sup>	10 <sup>1</sup>	10 <sup>1</sup>	4 17	9	10 <sup>1</sup>	8 <sup>1</sup>	10 Jan. 87	10 July 87	10 Jan. 88	10 July 88
Hallamshire Steel & File, L.	3,000	20	15	16 <sup>1</sup>	16 <sup>1</sup>	16 <sup>1</sup>	16 <sup>1</sup>	16 <sup>1</sup>	4 13	6	14 <sup>1</sup>	3 <sup>1</sup>	3 <sup>1</sup> Jne. 86	4 <sup>1</sup> Jne. 87	4 <sup>1</sup> Jne. 88	5 Jne. 89
Hamstead Colliery, Limited	5,000	20	20	10	10 <sup>1</sup>	10	10 <sup>1</sup>	10 <sup>1</sup>	10 <sup>1</sup>	...	7 <sup>1</sup>	7 <sup>1</sup>	...	...	...	
Do Preferred shares	4,750	20	20	27 <sup>1</sup>	28	27	28	27 <sup>1</sup>	7 2	9	28	23 <sup>1</sup>	4 Aug. 87	8 Feb. 88	5 Aug. 88	
Henry Briggs, Son, J Ordy... and Co., Lim. J B sara.	12,965	15	12 <sup>1</sup>	10 <sup>1</sup>	10	10 <sup>1</sup>	10 <sup>1</sup>	10	6 1	0	10 <sup>1</sup>	7 <sup>1</sup>	0 Aug. 85	2 <sup>1</sup> Aug. 86	4 Aug. 87	5 Aug. 88
John Abbot & Co., Limited	11,405	15	8 <sup>1</sup>	4 <sup>1</sup>	4 <sup>1</sup>	4 <sup>1</sup>	4 <sup>1</sup>	4 <sup>1</sup>	10 0	0	4 <sup>1</sup>	4	0 Aug. 85	2 <sup>1</sup> Aug. 86	4 Aug. 87	5 Aug. 88
John Brown & Co., Limited	2,000	100	75	67	68 <sup>1</sup>	67	68 <sup>1</sup>	68 <sup>1</sup>	2 14	6	68 <sup>1</sup>	54 <sup>1</sup>	6 Sep. 85	5 <sup>1</sup> Sep. 86	3 Sep. 87	54 <sup>1</sup>
Kelham Rolling Mills, Lim.	10,000	100	75	65 <sup>1</sup>	74	65 <sup>1</sup>	74	72	5 1	3	74	54 <sup>1</sup>	5 <sup>1</sup> * Dec. 86	8 July 87	5 <sup>1</sup> July 88	120,666
Lehigh & Wilkes-Barre Coal 6% 1st Mort. gua. by Central Rail. of New Jersey	10,000	10	4	2 <sup>1</sup>	2 <sup>1</sup>	2 <sup>1</sup>	2 <sup>1</sup>	2 <sup>1</sup>	nil.	3 <sup>1</sup>	2 <sup>1</sup>	2 <sup>1</sup>	2 <sup>1</sup> May 85	nil. since	2 <sup>1</sup> Apl. 88	2 <sup>1</sup> Apl. 89
Lochore & Capledrae Cannel Coal, Lim.—Ordinary..	£2,000,000	200	200	100 <sup>x</sup>	102	98	100	102	6 1	0	102	95	6 Nov. 87	6 May 88	6 Nov. 88	6 May 89
Do 10 % preference	11,000	10	10	...	...	...	...	...	...	...	...	...	...	...	...	
Marbella Iron Ore, Limited	25,000	10	10	3 <sup>1</sup>	3 <sup>1</sup>	3 <sup>1</sup>	3 <sup>1</sup>	3 <sup>1</sup>	9 12	0	3 <sup>1</sup>	2 <sup>1</sup>	4 for 80	4 Aug. 87	6 Mar. 88	nil since
Morsey Forge, Limited	80,000	2	1	1 <sup>1</sup>	1 <sup>1</sup>	1 <sup>1</sup>	1 <sup>1</sup>	1 <sup>1</sup>	nil.	1 <sup>1</sup>	1	...	...	7 <sup>1</sup> for 88	nil since	...
Midland Iron, Limited	2,500	10	5	6 <sup>1</sup>	6 <sup>1</sup>	6 <sup>1</sup>	6 <sup>1</sup>	6 <sup>1</sup>	3 15	5	6 <sup>1</sup>	4 <sup>1</sup>	4 for 85	4 for 86	3 for 87	5 for 88
Do	2,500	15	12	14 <sup>1</sup>	14 <sup>1</sup>	14	14 <sup>1</sup>	14	4 4	3	14 <sup>1</sup>	11 <sup>1</sup>	4 for 85	4 for 86	3 for 87	5 for 88
Nantygoro & Blaina Ironwrks Lim., 8 % preference	5,000	62 <sup>1</sup>	62 <sup>1</sup>	65 <sup>1</sup>	66 <sup>1</sup>	65 <sup>1</sup>	66 <sup>1</sup>	65 <sup>1</sup>	4 17	5	67	61	1 <sup>1</sup> /p.s. Ap 88	1 <sup>1</sup> /p.s. Ap 89	1 <sup>1</sup> /p.s. May 89	308
Nerbudda Coal and Iron, L.	60,000	3	2 <sup>1</sup>	2 <sup>1</sup>	2 <sup>1</sup>	2 <sup>1</sup>	2 <sup>1</sup>	2 <sup>1</sup>	13 6	9	1 <sup>1</sup>	8 <sup>1</sup>	1 <sup>1</sup> /p.s. Ap 89	1 <sup>1</sup> /p.s. Ap 89	1 <sup>1</sup> /p.s. May 89	308
Newport, Abercarn, Black Vein Steam Coal, Lim.	15,000	10	10	8 <sup>1</sup>	9	8	8 <sup>1</sup>	8 <sup>1</sup>	8 <sup>1</sup>	...	...	...	...	...	...	
New Sharston Colla., L. prf.	12,000	20	20	9 <sup>1</sup>	9 <sup>1</sup>	9	9 <sup>1</sup>	9	3 15	9	9 <sup>1</sup>	8	6* Dec. 84	8 July 85	4* Dec. 85	nil since
Newton Chambers & Co., L.	...	20	20	15 <sup>1</sup>	15 <sup>1</sup>	15	15 <sup>1</sup>	15 <sup>1</sup>	15 <sup>1</sup>	...	17 <sup>1</sup>	11	...	...	4 for 85	...
Do 6 % preference	...	20	20	21 <sup>1</sup>	22	21	21 <sup>1</sup>	21	5 11	6	22 <sup>1</sup>	20 <sup>1</sup>	...	4 for 86	6 for 87	6 for 88
Niddrie & Benhar Coal, L., A	10,000	5	5	1 <sup>1</sup>	1 <sup>1</sup>	1 <sup>1</sup>	1 <sup>1</sup>	1 <sup>1</sup>	nil.	2	1 <sup>1</sup>	1 <sup>1</sup>	Last dividend	10% July 83	7,867 Dr	7,867 Dr
Do B shares	62,000	1 <sup>1</sup>	1 <sup>1</sup>	...	...	...	...	...	...	...	...	...	...	...	...	...
Northumberland Land and Coal, Limited	150,000	1	1	1 <sup>1</sup>	1 <sup>1</sup>	1 <sup>1</sup>	1 <sup>1</sup>	1 <sup>1</sup>	1 <sup>1</sup>	...	1 <sup>1</sup>	1 <sup>1</sup>	...	...	...	...
Park Gate Iron Company, L.	3,000	100	65	69	69	65	65 <sup>1</sup>	57 <sup>1</sup>	5 5	0	69 <sup>1</sup>	55 <sup>1</sup>	0 Jne. 87	0 Dec. 87	3 for 87	8 5 <sup>1</sup> for 88-9 88] 3,990
Pearson and Knowles' Coal & Iron,																

## MISCELLANEOUS COMPANIES—Continued.

NAME.	MARKET PRICES IN								Chairman.	Secretary, or Manager (M.).	ADDRESSES.	The Markets where chiefly dealt in. *Dealing Limited	
	1885.	1886.	1887.	1888.	Clos- ing Price Dec., 1888.								
	Hghst	Lowst.	Hghst	Lowst.	Hghst	Lowst.	Hghst	Lowst.					
GAS, &c.—(Con.)													
Tottenham & Edm.	11	10	11½	10½	13	10	13	11	12	Geo. Grepper.	Jas. Randall	Tottenham.	London.*
Do new ord.	...	...	16½	...	...	...	...	...	...				
Do, do.	...	...	16½	...	...	...	...	...	...				
West Middlesex.	255½	234½	262½	250½	263	245	274	255½	263½	Sir W. H. Wyatt	G. B. Hall	19 Marylebone road, N.W.	London.
W'lvrhmpn Gas	211	200	211	200	206	195	205	195	202½	J. Underhill.	A. Jones	Darlington street, Wolverhampton.	Birmingham.*
Do 6% pref.	7½	6½	7½	6½	7½	6½	7½	7½	7½			Wolverhampton.	Birmingham.*
Wlvrhmpn Wtr.	5½	5	5½	5	5½	5	5½	5	5½	Lyons Wright.			
IRON & COAL.													
Andrew Knowles	7	4½	5	2½	4½	1½	3½	3½	3½	A. Knowles.	B. Ormerod.	Pendlebury, Manchester.	Manchester.
Armstrng., Mitchl.	143	127	151½	136	178	148	193½	166	193½	Lord Armstrong.	J. M. Falkner.	Elswick, Newcastle-on-Tyne.	Newcastle.
Arniston Coal.	13	10½	14	12½	14	13½	14½	13½	13½	R. Dundas.	J. F. Weir.	8 Frederick street, Edinburgh.	Edinburgh.
Barrow Hematite	6½	5	6½	4	6½	3½	5½	4	4½	Marquis of Hartington.		Barrow-in-Furness.	London.*
Do 6%.	10	7	9½	6½	9½	7½	9	7½	8½	Jas. Bigg.		Middlesbrough-on-Tees.	Manch., Sheff., &c.
Bolckow, Vaugh'n	9½	6½	18½	14½	10½	7	9	6½	7½	C. F. H. Bolckow.			
Do fully paid.	17½	14½	10½	6½	19	15	16½	14	14½	W. Boasher.	Temporary.		
Do 5% pref.	19½	17½	20½	18½	20½	19	21	19½	20½				
Cairntable Coal.	7½	5½	12	7½	10½	9	9	8½	8½	R. Feldtmann.	John Clarkson.	149 St Vincent street, Glasgow.	Glasgow, Edinbg.
Charles Cammell.	79½	72½	82½	73½	84½	76½	88½	78½	88½	G. Wilson.	J. S. Robinson.	Cyclops Steel & Ironw'ks, Sheffield.	Manchester, Sheff.
Do 5% debent.	104½	99	104	100	104	98½	102	99	101				
Clyde Coal, Lim.	2½	2½	2½	1½	2½	2	2½	2½	2½	J. Wilson.	J. Bow.	69 Buchanan street, Glasgow.	Glasgow, Ednburgh.
Consett Iron.	19½	16½	20½	15½	20½	17½	22½	18½	22½	R. Evans.		Consett, near Gateshead.	Newcastle.
Consett Spnsh Ore	...	...	5½	5½	5½	4½	7	4½	4½	E. Dale.		19 Grey st., Newcastle-on-Tyne.	Newcastle.
Ebbw Vale	6½	3½	7½	4½	7½	4	6½	4½	5½	Ed. Coward.	Robt. Smith.	86 King street, Manchester.	Manchester, Lond.
Fife Coal.	11	9½	11	9½	14½	11	16	14½	16	T. Aitkin.	C. Carlow, M.	Leven, Fifeshire.	Edinburgh.*
Great Western.	6½	5½	6	5½	6½	5½	8½	7½	8½	J. Wethered.	Wm. Briggs.	7 St Stephen's street, Bristol.	Bristol, London.*
Hallamshire Steel.	19½	13½	14½	10½	15½	13½	15½	13½	14½	F. P. Smith.	Wm. Glossop.	Sheffield.	Sheffield.
Hamstead Collry.	8	5½	6	4	4½	2	9½	3	8½	R. Chamberlain.	Jor. Taylor.	Great Barr, Birmingham.	Birmingham.
Do pref.	22	19½	21½	19	20½	18	26½	18½	26½	Richard Tonge.	J. H. Phillips.	Whitwood, near Normanton.	Sheffield, Leeds.*
Henry Briggs, ord.	6½	5½	6	5	5½	5	8½	5	8½				
Do B shares.	5	3½	4	3½	3½	2½	4½	2½	4½	L. W. Adamson.	E. Towers, S.	& M.] Park Works, Gateshead-on-Tyne.	Newcastle.
John Abbot & Co.	59	44	66	59	65	54	56½	43	54½	J. D. Ellis.	J. C. Duncan.	Atlas Works, Saville street East.	Manchstr., Sheff.
John Brown.	67	59½	70½	59½	70½	59	66	54	55½	J. M. Habershon.	F. R. Booth,	S. & M.] Sheffield.	Sheffield.
Kelham Mills.	2½	2½	2½	1½	2½	1½	2½	1½	2½	Agents—Messrs Thomson, Bonar & Co., Old Broad street, E.C.			London.
Lehigh & Wilkes-Barre Coal.	103	95	106	97½	105	97½	105	95½	97½				
Lochore, &c. Cannl.													
ordinary.	1½	1	3	1½	2½	1½	1½	1½	1½	Hy. Aitken.	R. Brown.	29 St Andrew square, Edinburgh.	Edinburgh.*
Do 10% pref.	8	7	11½	8½	11½	8½	10½	8½	8½	S. J. Wilde.	Fredk. R. Bluett.	213 Gresham House, Old Broad street, E.C.	London.
Marbella Iron.	3½	2½	4½	2½	5½	3½	4½	3½	3½	P. W. Spence.	F. Birkenshaw.	78 Queen Victoria street, E.C.	Glasgow, &c.
Mersey Forge.	18	13½	1½	1½	1½	1½	1½	1½	1½	Jno. Bibby, jun.	Jno. Armstrong.	313 Grafton street, Liverpool.	Liverpool.
Midland Iron.	5½	4½	5½	4½	4½	3½	5½	3½	5½	D. Davy.	A. B. Baylis.	Rotherham, Yorkshire.	Sheffield.*
Do.	12½	11½	12½	11	11½	8½	12½	7½	12				
Nanty glo & Blaina.													
8% pret.	47½	38½	49½	42	53	44½	63	50	62½	F. W. Isaacson.	Wm. West.	5 Queen Anne's gate, Westminster.	London, Manchstr.
Nerbudda.	2	2	1½	1½	1½	1½	1½	1½	1½	S. J. Wilde.	Fredk. R. Bluett.	213 Gresham House, Old Broad street, E.C.	London.
Newport, Abcrn.													
Steam Coal.	9½	7	8	5	6½	4	8	4½	8	Rt. Hon. H. C. Raikes, M.P. A. R.	Mollett.	12 St Mary Axe, E.C.	London.
New Sharston.	6	5	8	5	8½	7½	9	7½	8½	Thos. Y. Strachan.	H. Mountcaas.	[tice.] 110 Cannon street, E.C.	London.*
Newton Chambers.	17	15	15½	14	15	11½	12½	11	11½	T. C. Newton.	W. Barraclough.	Thorncliffe Ironwrks, nr. Sheffield.	Sheffield.
Do pref.	22½	20	20½	19	19½	15½	21	15½	21	R. Bell.	J. Liddell, S. & M.	4 York buildings, Queen st., Edin.	Edinbrg., Glasgw.
Niddrie & Benha.	3½	3	3½	3½	3½	2½	3	2	2	W. Bryant.	G. Noble.	32 Poultry, E.C.	
Do B.	2½	2	2	1½	2	1½	2	1½	2				
Northumberland Land & Coal.													
Park Gate Iron.	66½	51½	53½	49½	49½	35	59	38½	57½	W. Bryant.	G. Noble.	32 Poultry, E.C.	London.
Pearson & Knowls.										C. J. Stoddart.	M.-D. F. Phillips.	Rotherham, Yorkshire.	Manchester, Sheff.
Lim. A.										H. Bleckly.	Jas. Dodds.	Warrington.	Warrington.
Do B.	31½	25	27	25	25½	24½	24	16	18				
Pelsall.	9	3½	5½	2	4½	1½	4	1½	3½	G. W. Hastings, M.P.	J. Mills.	Pelsall, near Walsall.	Birm., * Manchestr.
Rhymney.	1½	1½	2	1	1½	1½	2½	1½	1½	Sir H. W. Tyler, M.P.	T. Peacock.	ck] 26 Martin's lane, E.C.	London.
Do new.	1½	1½	1	1	1	1	1	1	1				
Sandwell Park.	9½	8	9	8	10½	8½	13½	9½	13½	James Bissell.	Benj. Karleers.	West Bromwich.	Birmingham.
Sheffield Forge.	3½	2½	3½	2½	4½	3	6½	3½	6½	Fredk. Ward.	Robt. Roper, S.	and M.] Sheffield.	Sheffield.
Sheepbridge.	7½	4	7½	4	6½	3½	9½	4½	9½	H. D. Pochin.	Jno. Hall.	Sheepbridge, near Chesterfield.	Manchestr., Sheff.
Do new B.	3½	1½	3½	1½	2½	2	3½	2½	3½				
Do C pref.	22½	15	17½	15	20½	14½	24	19½	23½	Sir H. W. Tyler, M.P.	L. J. Woodman.	Dashwood House, 9 New Broad street, E.C.	London.*
Do deferred.	2	1	2	1	1½	1½	1½	1½	1½	R. Bell.	A. W. Turnbull.	27 Charlotte street, Leith.	Glasgw., Edinbrgh.
Shotts Iron.	39½	37½	50	27½	47½	25½	43	25	30	E. Markham.	H. Westlake.	Acrest., New rd., Wandsworth rd., Staveley, near Chesterfield. [S. W. Manchestr., Sheff.	
Simond's Stl. & Irm.													
Staveley A.	60½	49½	62½	48	61	51	66	48½	65½				
Do B.	10½	8½	9½	8½	9½	7½	10½	8½	10½				
Do C.	60½	51½	64	52	63½	54	68	53	68				
Do D.	11½	9½	10½	9	10½	9½	11½	9½	11½				
Steel Co. of Scot. L.	8½	6½	8½	6	8½	3½	8	4½	7	Sir C. Tennant, M.P.	A. McLellan, S.	23 Royal Ex. sq., Glasgow.	Glasgw., Edinbrgh.
Sydney & Louisbrg.	4	1	2½	1½	2	1	2	1	1½	G. W. Medley.	W. R. Hart, A.S.	43 Lothbury E.C.	London.*
Do 1st pref.	9	7	9	7	9	7	9	7	8	H. F. Pease.	Joseph Windsor.	Middlesbrough.	Newcastle, Manch.
Tees Side Iron.	½	½	1½	½	½	½	½	½	½				
Do pref.	1½	1	1½	½	1½	1½	1½	1½	1½	Benjamin Whitworth, M.P.	Edmund Petley.	28 Queen street, Cheapside, E.C.	Manchester.
Tredegar A.	19½	17	19½	15½	19½	13½	17	13	15½	S. Jas. Colquhoun, M.			
Do B.	18	16	20½	14	19	13½	18	10½	15½	John Galsworthy.	Josh. Ramson.	12 Old Jewry chambers, E.C.	London.
Vancouver Coal.	5	2	4	2½	4½	1½	7	2	6½	T. E. Vickers.	H. G. Cooley.	River Don Works, Sheffield.	Sheffield.*

## MISCELLANEOUS COMPANIES—Continued.

NAME.	PRICES OF THE MONTH.							Last Busi- ness Done.	Last yr's div. yld Investor at Latest Price Per Cent.	PRICES OF 1889.			DIVIDENDS.					
	CAPITAL			Open-	High	Low	Latest			Open-	High	Low	Rate % per Annum, including Bonus. * Interim.	Last Four. Last dividend paid in 1882	paid in 1882	paid in 1882	Resv. & Bldg. last Div.	
	No. of Shares or Amt of Stk.	Share or Stock.	Paid.	H	H	L	L			H	H	L	1882	1882	1882	1882		
IRON, COAL, & STEEL CO.—Con-	24,000	25	25	25	22	21	24	28	22	nil.	3	1½	...	5 Mar 88	5 Sep 88	5 Mar 89	£	
West Cumbrlnd Iron & Steel, L.	3,200	50	45	7½	7½	7	6½	6	6	nil.	10½	4½	...	4½ Jan 88	4½ Jan 88	4½ Jan 89	Dr 26,070	
William Cooke and Co., Lim.	7,687	50	30	29½	29½	28½	28½	29	6 19	5	31	25	3½ for 85	5 for 86	6 for 87	6½ for 88	Dr 28,587	
William Jessop & Sons, Lim.																28,742		
LAND AND BUILDING COMPANIES.																		
Artizana, Lab. & Gen. Dwell.	£962,050	Stock.	10%	112½	115	110	112½	114½	4	9	6	115	110	5 Sep 87	5 Mar 88	5 Sep 88	5 Mar 89	
Do 4½% preference, 1879.	250,000	Stock.	10%	110½	118	108	110½	113	4	3	3	113	106	4½ July 87	4½ Jan 88	4½ Jan 89	4½ July 88	
Australian Agricultural	20,000	25	21½	114½	116½	112½	116½	112½	4	3	0	120	110	21½ July 88	21½ Feb 88	21½ July 88	23½ Fb. 89	
Australian Mining (Chartd.)	18,315	20	7½	7½	2	1½	1½	1½	5	14	3	2	1½	1½ Aug 85	1½ Aug 86	1½ Aug 87	2 Aug 88	
British American Land	5,587	28	28	28	29	27	28	29	7	2	9	29	27	1½ Apr 86	1½ Apr 87	1½ Apr 88	1½ Apr 89	
British Land	60,000	10	5	...	...	...	...	...	...	...	...	...	...	3½ Feb 86	2 Feb 87	24 Feb 88	2 Feb 89	
British North Borneo	23,449	20	12	14	16	14	14	14½	...	16	11½	...	...	...	...	...	...	
Do	9,581	20	20	21½	23½	21½	22½	23½	...	23½	20	...	...	...	...	...	...	
Canada Company	8,319	1	1	62½	62½	55	59½	57	3	7	5	65	55	2½ July 87	1½ Jan 88	1½ July 88	1½ Jan 89	
Canada North-West Land, L.	300,000	5	5	4	4½	4	4	4½	4½	nil.	1½	4½	4½	...	...	5½ Jne 83	nil. since	...
Cattle Ranche & Land, L. prf.	60,000	5	5	4½	4½	4½	4½	4½	...	12	10½	2½ in 80	...	15 Feb 83	10 Feb 84	nil. since	Dr 68,029	
City of Aberdeen Land, L.	5,290	10	10	11½	12	11½	11½	11½	...	5	0	0	2½	5 Sep 87	5 Apr 88	5 Sep 88	5 May 89	
Dundee Investment, Lim.	25,000	10	3	2½	2½	2½	2½	2½	5	0	0	2½	2½	6 Feb 84	7 Feb 85	nil. betw	3 Feb 89	
Hansford Land & Cattle, L.	42,000	3	3	1½	1½	1½	1½	1½	...	nil.	2	1½	0	July 85	15/July 86	15/July 87	0 July 88	
Hudson's Bay	100,000	13	13	21½	21½	20	20½	20½	22	22	9	4½	3	10*July 87	10 Feb 88	10*July 88	10 Feb 89	
Imperial Prop. Invest. Lim.	25,000	10	2½	3½	4	3	3½	3½	7	2	9	4½	3	10*July 87	10 Feb 88	10*July 88	10 Feb 89	
Improved Indus. Dwellings,																20,328		
Limited																		
Iowa Land, Limited	15,000	20	10	10	10½	10	10½	10½	6	7	0	10½	9½	8 July 87	5 Dec 87	8 July 88	5 Dec 88	
Land Corp. of Canada, Lim.	25,000	5	3	1	1½	1	1	1	...	nil.	1½	1½	1½	10*Nov 82	6½ May 83	nil. since	Dr 12,310	
Lon. & S. Afric. Exploratn. L.	100,000	½	½	17	17½	17	17½	17½	4	5	9	18½	16½	...	15 persha	= 150% for 88	35,415	
Matador Land & Cattle, L.	50,000	10	6	2½	2½	2½	2½	2½	...	nil.	2½	2½	2½	7 for 85	nil for 86	nil for 87	1½ for 88	
Metrop. Assoc. for Improv.																		
DwellingsofIndus. Classes	7,688	25	25	24	25	24	25	24	5	0	0	26	23	6 July 87	4 Jan 88	6 July 88	4 Jan 89	
Missouri Land & Live Stk., L.	30,000	5	3	1½	1½	1½	1½	1½	7	14	3	1½	5	Oct 87	5 Oct 88	5 Jan 89	5 Jan 89	
Natal Land. & Colonisation, L.	36,500	10	10	6	6	5½	5½	5½	...	nil.	7	5½	...	3 Jne 82	2½ Jne 83	nil. since	6,420	
Do 8% preference	10,000	5	5	5½	6	5	5½	5½	...	nil.	6	5	8 Oct 84	5 Apr 85	5 for 85	nil. since		
Nevada Land and Cattle, L.	22,800	5	5	2½	2½	2½	2½	2½	...	nil.	2½	2½	...	6 Feb 85	6 Feb 86	nil. since	...	
N. Zealand & Austral. Lnd., L.	£550,000	Stock	100	80	82	80	82	83	...	83	75	3½ Dec 83	3½ Dec 84	...	nil. since	2,424	2,424	
Do 4% pref. (cumulative)	£1,000,000	Stock	100	92	92	89	89	92	4	10	0	92	84	1½ Dec 86	2 Dec 87	6½ Dec 88	3 Jne 89	
N. British Australasian, L.	£116,983	Stock	100	22½	25	20	22½	22	...	nil.	25	20	20	3 Dec 82	3 Dec 83	4 Dec 84	nil. since	
Do 6% Irredeemable Gtd.	£49,963	Stock	100	80	83	78	80	78	7	9	5	84½	78	6 Aug 88	6 Nov 88	6 Feb 89	6 May 89	
Northern Agricultural	8,000	3	3	4½	...	4½	4½	4½	6	9	9	4½	4½	6 Oct 87	6 Apr 88	6 Oct 88	6 Apr 89	
Paraguay Land, Limited	50,000	5	5	5½	4½	5	4½	4½	...	5½	4	...	...	...	...	...	...	
Peel River Land & Mineral, L.	£600,000	Stock	100	84½	86	83	84½	86	4	2	9	86	76½	4*July 87	4 Feb 88	3*July 88	4 Feb 89	
Platte Land, Limited	13,600	10	10	9½	10½	9½	10	10	...	10½	9½	5*Jan 87	7½ July 87	5 Jan 88	7½ July 88	24,702	24,702	
Prairie Cattle, Lim.	58,511	10	7	1	...	1	1	1	...	nil.	1½	20½ Jan 84	10 Jan 85	10 Jan 86	nil since Dr. 8,673	...		
Santa Fé and Cordeba Gt.																		
Southern, Limited	10,000	20	20	30	30	29	29	29½	...	31	29	...	...	...	...	...	...	
Scottish Austral. Invstmt, L.																		
Consolidated ordinary	£400,000	Stock	100	190	190	183½	185½	185½	4	14	6	195	180	10 Dec 87	7½ May 88	10 Dec 88	7½ May 89	
Do 6% guaranteed pref. stk.	£200,000	Stock	100	137½	140	135	137½	138½	4	9	0	140	130	6 July 87	6 Jan 88	6 July 88	6 Jan 89	
Do 5% do do	£400,000	Stock	100	122½	125	120	122½	122	4	3	6	125	116	5 July 87	5 Jan 88	5 July 88	5 Jan 89	
South Australian Company.	14,200	20	20	62½	65½	62½	62½	64½	3	7	3	65	56	13 July 87	13 Jan 88	13 July 88	13 Jan 89	
Swan Land and Cattle, L.	75,000	10	8	1½	1½	2	1½	2	...	nil.	1½	1½	1½	9 April 84	10 Mar 85	6 Mar 86	nil. since	
Texas Land and Cattle, Lim.	48,000	10	7	1½	...	1	1½	1½	...	nil.	1½	1½	1½	12½ Feb 84	6 Feb 85	5 Feb 86	oil. since Dr 94,406	
Van Diemen's Land	9,100	25	25	13	14	12	13	12½	5	7	9	16	12	2½ Apr 86	2½ Apr 87	2½ Apr 88	1½ Apr 89	
West Australian Land, L.	450,500	100	100	98	99½	97	98	99½	...	99½	97	...	...	...	5 Apl 89	...	...	
5% Debentures																		
Western Land & Cattle, L.	£100,000	Stock	100	45	...	45	45	45	...	...	...	...	...	5*July 85	10 Feb 86	5 Feb 87	nil since Dr 16,335	
Do 5% preferred	£100,000	Stock	100	60	...	60	50	50	...	...	...	...	...	5*July 86	5 Feb 87	5*July 87	nil since Dr 16,335	
Western Ranches, Limited	22,400	3½	3½	2½	...	2½	2½	2½	13	6	9	3½	2½	4 for 85	4 for 86	0 for 87	7 for 88	
LAND MORTGAGE FINANCIAL &c.																		
Aberdeen Heritable Securities and Investment, L.	10,125	2	2	1½	1½	1½	1½	1½	1½	6	12	6	1½	1½	10½ Feb 86	10½ Feb 87	1	

**MISCELLANEOUS COMPANIES—Continued.**

## MISCELLANEOUS COMPANIES—Continued.

NAME.	PRICES OF THE MONTH.						Last Busi- ness Done.	Last yrs. diva. yld. Investor at Latest Price. Per Cent.	PRICES OF 1889.			DIVIDENDS.				
	CAPITAL.			Open	Hghst	Lowst			Hghst	Lowst	Last Four. Rate % per Annum, including Bonus. * Interim.			Rearv. & Bincraft Last Div.		
	No. of Shares or Amt of Stk	Share or Stock.	Paid													
LAND MORTGAGE, &c.—	(Con.)															
Colonial & U.S. Mort., L.	50,000	10	2½	6½	6½	6½	6½	6½	6½	6½	...	10*Dec.87	15 Jne.88	10*Dec.88		
Colorado Mortgage & Investment of London, Limited	40,000	10	2½	2½	2½	2½	2½	3½	7 10 0	2½	2½	10 July 87	10 Dec.87	10 July 88	5 Dec.88	
Credit Foncier Egyptien ...	160,000	20	5	4	4½	3½	4	...	8 15 0	4½	3½	6 in 85	6 in 86	7 in 87	4 for 88	
Do Land Mort. Debentures	£815,500	100	100	94	95	94	95	94	5 6 3	95	88	5 Oct. 87	5 Apl.88	5 Oct. 88	5 Apl.89	
Credit Foncier of Maurits, L.	12,000	50	10	7	8	7	7½	8	10 0 0	8	6½	10*Sep.87	7½ Mar 88	7½ Sep. 88	7½ Mar 89	
Debenture Corporation, L.	100,000	10	4	7	7	6½	6½	7	5 16 3	7	6½	7*Jul.y87	13 Jan.88	7*July 88	13 Jan.89	
Do 4½% mortgage debts...	£500,000	Stock	100	107	108	106½	107	106½	...	110	105½	...	...	...	4½Apl.89	
Dundee Mort. & Trst Invst. L.	70,000	10	2	3½	3½	3½	3½	3½	5 18 6	3½	3½	10*Sep.87	10 Apl.88	10*Sep.88	10 Apl.89	
Do A shares.....	20,000	2	2	3½	4	3½	4	4	5 0 0	4½	3½	10*Sep.87	10 Apl.88	10*Sep.88	10 Apl.89	
Do B shares 5½% pref. due '90	16,000	8	8	8½	...	8½	8½	8½	5 12 9	8½	8½	5½*Sep.87	5½ Apl.88	5½*Sep.88	5½ Apl.89	
Edinbg. Amercn. Ld. Mt., L.	55,000	5	1	1	...	1	1	1	7 19 0	1	1	7½*Sep.87	7½ Mar 88	7½ Sep. 88	7½ Mar 89	
Equitable Loan of Scotland	3,000	25	9	15½	...	15½	15½	15½	6 9 3	15½	15½	10 Sep. 87	11 Mar 88	12½ Sep. 88	10 Mar 89	
Freeholders Company, Lim.	39,947	6½	32	4½	1	2	1½	1½	...	1½	1½	nil.	nil.	nil.	3d pdsJly88	
Do 5% Preference .....	6,393	32	4½	4½	4	4½	4½	4½	4 8 5	4½	3½	24July 84	5 July 86	5 July 87	5 July 88	
Freehold Trust of Austral, L.	50,000	10	1	1½	1½	1½	1½	1½	3 6 9	1½	1½	...	5 Apl.88	5 Oct. 88	5 Apl.89	
Do 4% debenture stock ...	£205,160	Stock	100	101	102	101	102	100½	...	103	100	...	...	4 Apl.88	...	
International Financ. Socy., L.	75,000	10	5	6½	6½	6½	6½	6½	5 7 9	6½	5½	5*July 87	8 Jan.88	5*July 88	9 Jan.89	
International Co. of Mexico	\$3,000,000	100	100	93	94	92	93	92½	...	94	91½	...	...	6 Jan.89		
6% 20-year debentures	5,854	25	25	21½	21½	21	21	21	5 19 0	2½	20½	5 Jne. 87	5 Dec.87	5 Jne. 88	5 Dec.88	
Irish Civil Service Per. Bldg.	45,380	18	3	1½	1½	1½	1½	1½	6 0 0	2	1	5 Jne. 84	nil. btwn	3 for 87-8	2½ for 88-9	
Land & Mort. Co. of Egypt, L.	£292,300	100	100	101	102	100	101	100½	4 19 0	102	97	5 Nov 87	5 May 88	5 Nov 88	5 May 89	
Do 5% 36 years debentures	95,624	17½	22	8	8	8	8	8	...	2	2	...	...	1/paJly80	nil since	
Land Mort. Bank of India, L.	£218,780	100	100	102	103	101	102	102½	4 18 0	103	100	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89	
Do 5% deb '64-66, for 30 yrs.	225,000	5	1	1½	1½	1½	1½	1½	7 16 9	1½	1½	10 Sept 87	10 Mar 88	12 Sept 88	12½ Mar 89	
Land Mort. Bk. of Victoria, L.	20,000	50	10	2½	3	2	2½	2½	16 0 0	3	1½	4 July 87	4*Jan. 88	4 July 88	4*Jan. 89	
Land Securities, Limited ...	71,924	10	16½	3½	4	3	3½	3½	nil.	4	1	nil.	nil.	nil.	nil.	
London Financial Associa., L.	45,000	9	1	4	4	4	4	4	...	4	4	8 Mar 87	8*Sep. 87	nil. btwn	4 Mar 89	
Manitoba Mort. & Invest., L.	30,000	10	2	1½	2	1½	1½	1½	11½	8 11 6	2	1½	7½*Sep. 87	7½ Mar 88	7½*Sep. 88	7½ Mar 89
Mauritius Land Credit and Agency, Limited .....	110,000	5	1	1½	1	1½	1½	1½	1 8 10 9	1½	1½	8 Oct. 87	8 Apl. 88	8*Oct. 88	8 Apl. 89	
Do preference .....	10,000	5	5	5½	5½	5½	5½	5½	4 14 3	5½	5½	...	...	5 Oct. 88	5 Apl. 89	
National Mortgage & Agency Co. of New Zealand, L.	100,000	10	1	½	½	½	½	½	10 0 0	½	½	5*July 87	5 Feb. 88	5*July 88	5 Feb. 89	
New South Wales Mortgage, Loan, and Agency, Lim.	52,290	10	2	1½	1½	1	1	1½	1½ 9 12 0	1½	1½	9 July 87	5 Jan. 88	7 July 88	5*Jan. 89	
New Zealand Land Mort., L.	200,000	10	1	...	...	...	...	...	1½ 9 2 9	1	1	8*May 87	8 Jan. 88	8*May 88	8 Jan. 89	
New Zealand Loan and Mercantile Agency, Limited	140,000	25	2½	3½	3½	3	3½	3½	11 10 9	3½	3	10*July 87	20 Feb. 88	10*July 88	20 Feb. 89	
Do 4% perpetual debentures	£378,169	100	100	96	97	95	96	97	4 3 3	98	95	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89	
New Zealand Trust & Loan, L.	40,000	25	5	10	11½	10	11½	11½	5 4 3	11½	8½	18 Aug 87	14*Feb. 88	14 Aug 88	10*Feb. 89	
Do 5% perpetual pref.	20,000	25	25	28	28½	27½	28½	27½	4 7 9	28½	27	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89	
N. Brit. Canadn. Invstmnt I.	50,000	10	2	1½	...	1½	1½	1½	8 0 0	1½	1½	5*Oct. 87	5 Apl. 88	5*Oct. 88	5 Apl. 89	
North of Scotland Canadian Mortgage, Limited .....	67,500	10	2	2½	2½	2½	2½	2½	2½	2½	2½	10*Jne. 87	10 Dec. 87	10*Jne. 88	10 Dec. 88	
Northern Heritable Securities Investment, Lim...	25,000	5	1	½	...	½	½	½	...	...	...	5 Mar 82	nil. since			
Northrn Invest. of N.Z., Lim.	100,000	5	1	½	...	½	½	½	8 12 0	5	5	8 Nov 87	8 Apl. 88	6 Nov 88	6 Apl. 89	
Otago & Southland Invest. L.	150,000	5	1	½	1½	1½	1½	1½	6 13 3	5	5	10*Nov 87	10 May 88	10*Nov 88	10 May 89	
Queensland Investment and Land Mortgage, Lim...	125,000	10	2	1½	1½	1½	1½	1½	5 0 0	0	1½	15 July 87	7½ Jan. 88	2½ July 88	5*Jan. 89	
Do 4% Perpetual Debs...	50,000	10	1	½	1	½	½	½	5 0 0	1	½	5 July 87	7½ Jan. 88	2½ July 88	5 Jan. 89	
River Plate Trust, Loan, and Agency, Limited, "A".	100,000	10	2	6½	6½	6	6	6½	6 3 3	6½	4½	13½*Oct 87	13½ Apl. 88	13½*Oct 88	23½ Mar 89	
Do "B" Shares .....	50,000	5	5	4½	5	4½	4½	4½	5 5 3	5	4	3 Oct. 87	3 Apl. 88	3 Oct. 88	7 Mar 89	
Russian 5½% Lnd. mrt. bds—	£388,200	100	100	81	...	81	81	81	8 12 6	...	...	5½ Aug 87	5½ Feb. 88	5½ Aug 88	5½ Feb. 89	
2nd iss } Red. by ½ } 1905	£925,600	100	100	87½	93	87½	90½	90½	6 1 6	93	84½	5½ Oct. 87	5½ Apl. 88	5½ Oct. 88	5½ Apl. 89	
3d iss } yrly drwgs } 1918	170,000	10	2	4½	4½	4½	4½	4½	5 5 0	0	4½	12½ for 86	12½ for 87	10*Aug 88	16 Mar 89	
Scottish American Invest. L.	100,000	10	2	3½	4½	3½	4½	4½	6 15 6	4½	3½	15 July 87	10*Dec. 87	15 July 88	12½*Dec. 88	
Scottish American Mort., L.	64,031	1	½	½	...	½	½	½	8 0 0	½	½	8*Jne. 87	6 Dec. 87	6*Jne. 88	4 Dec. 88	
Scottish & N.Z. Invest., L.	14,482	10	5	2½	2½	2½	2½	2½	2½ 13 6	2½	2½	...	3 for 86	3 for '87	1½ for 88	
Scottish Heritages, Limited	10,518	10	10	7½	7½	7½	7½	7½	2 0 9	7½	6½	...	3 for 86	3 for 87	1½ for 88	
Scottish Ontario & Manitoba Land, Limited .....	15,000	10	3	2½	—	—	—	—	2½ 6 3	2½	2½	Dividend	Nov. '82	5 for 87	5 for 88	
Do "A" Shares .....	15,000	10	3	2½	—	—	—	—	2½ 6 3	2½	2½	Nov. '82	5 for 87	5 for 88	10,251	
Scottish Trust and Loan of Ceylon, Limited .....	55,000	10	2	...	...	...	...	...	...	...	...	12*May 84	8*Sep. 84	7 May 85	nil. since Dr47,116	
South African Loan Mort. & Mercantile Agency, L.	150,000	10	2	2½	2½	2½	2½	2½	7 5 6	2½	2½	10*Oct. 87	10 Apl. 88	10*Oct. 88	10 Apl. 89	
South Australian Land Mortgage and Agency, Lim.	20,000	10	1	1½	...	1½	1½	1½	9 8 3	1½	1½	10 Mar 86	10 Mar 87	10 Mar 88	10 Mar 89	
Standard Property Invest. L.	45,000	1														

## MISCELLANEOUS COMPANIES—Continued.

NAME.	MARKET PRICES IN							Chairman. Managing-Director (M.D.)	Secretary, or Manager (M.)	ADDRESSES.	The Markets where chiefly dealt in. Dealing Limited		
	1885.	1886.	1887.	1888.									
	Hght	Hght	Hght	Hght	Hght	Hght	Hght						
LAND, &c.—	(Con.)												
Col. & U.S. Mort.	5 $\frac{1}{2}$	4 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	6 $\frac{1}{2}$	5 $\frac{1}{2}$	6 $\frac{1}{2}$	6 $\frac{1}{2}$	Jas. Reckitt.	Benj. Glasgow.	Exchange buildings, Hull.	Hull, &c.	
Colorado Mort. &									[Singer.]				
Invest., London	5 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3	3 $\frac{1}{2}$	2 $\frac{1}{2}$	J. W. Barclay, M.P.	G. W. C.	1 Great Winchester street, E.C.	Aber., Edin., Lon.	
Cr. Fonc. Egyptien	7	4 $\frac{1}{2}$	6 $\frac{1}{2}$	4 $\frac{1}{2}$	6 $\frac{1}{2}$	5 $\frac{1}{2}$	6 $\frac{1}{2}$	3 $\frac{1}{2}$	Haidar Pacha.	Cairo. Agents—Credit Lyonnais;	London, * Paris.		
Do Land.....	81	76	88	77	88	83	92	84 $\frac{1}{2}$	Charles Beyerlé, Man.-Dir.	Société Générale.			
Credit Fonc. of Mau.	12	9 $\frac{1}{2}$	10	9	9 $\frac{1}{2}$	8	9 $\frac{1}{2}$	6 $\frac{1}{2}$	In rotation.	A. G. Dick, M.-D.	17 Change alley, Cornhill, E.C.	London.	
Debenture Corpn.	...	...	...	...	4 $\frac{1}{2}$	3 $\frac{1}{2}$	6 $\frac{1}{2}$	4 $\frac{1}{2}$	R. B. Martin.	T. T. Moyes.	75 Lombard street, E.C.	London.	
Do 4 $\frac{1}{2}$ % Mrt. dbs.	...	...	...	...	...	...	...	...					
Dundee Mort. &c.	3	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	W. Mackenzie.	13 Panmure street, Dundee.		Dundee, Edinbgh.	
Do A shares ...	3 $\frac{1}{2}$	3	4 $\frac{1}{2}$	3 $\frac{1}{2}$	4 $\frac{1}{2}$	3 $\frac{1}{2}$	4 $\frac{1}{2}$	3 $\frac{1}{2}$					
Do B shares ...	8 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$					
Edin. Amer. L. Mt.	1 $\frac{1}{2}$	1	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	J. R. Forman.	W. A. Wood.	Edinburgh.	Edinburgh.	
Equitable of Scot.	1 $\frac{1}{2}$	12 $\frac{1}{2}$	14 $\frac{1}{2}$	14 $\frac{1}{2}$	15 $\frac{1}{2}$	13 $\frac{1}{2}$	15 $\frac{1}{2}$	14 $\frac{1}{2}$	J. Low.	G. Tait, M.	4 Miln's square, Edinburgh.	Edinburgh, *	
Freeholders .....	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	James Hervey.	R. Westwood.	12 Commercial bldngs., Manchstr.	Manchester.	
Do 5 % pref. ....	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	4 $\frac{1}{2}$	3 $\frac{1}{2}$	4					
Freehold Trust	...	...	...	...	...	...	...	...	C. U. Kingston.				
Do 4% deb.	...	...	...	...	...	...	...	...					
Intern. Financial	5 $\frac{1}{2}$	3	5 $\frac{1}{2}$	4 $\frac{1}{2}$	5 $\frac{1}{2}$	4 $\frac{1}{2}$	6 $\frac{1}{2}$	5	H. Vernet.	F. P. Baxter.	12 Tokenhouse yard, E.C.	London.	
Intern. of Mexico													
6 % deb.	...	...	...	...	...	...	...	...					
Irish Perm. Bldng.	23	17 $\frac{1}{2}$	25	17	21 $\frac{1}{2}$	18	21	18 $\frac{1}{2}$	A D. Kennedy.	Alfd. H. Mercer.	52 Lower Sackville street, Dublin.	Dublin.	
Land & Mrt. Egypt	2 $\frac{1}{2}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$	1	2	2 $\frac{1}{2}$	2 $\frac{1}{2}$	1	Sir S. Hogg.	R. C. Johnston.	11 & 12 Clement's lane, Lombard street, E.C.	London.	
Do 5 %	100	85	98	87	97	91	101	95	97		4 East India avenue, Leadenhall st.	London.	
Land Mort. India	...	...	...	...	...	...	...	...	J. R. Boyson, Ch. and M.-D.				
Do 5 %	103	98	104	101	103	99	103	99	D. H. Sefton, Accountant				
Land Mort. Vict.	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	In rotation.	A. S. Foord.	17 King's Arms yard, Moorgate st.	Edinburgh.*	
Land Securities...	4	2	3	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	G. R. Ryder, M.-D.	E. W. Cox.	1 Great George street, S.W.	London.	
London Financial	4	1 $\frac{1}{2}$	1	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	E. H. Galsworthy.	E. W. Cox.	1 Draper's gardens, E.C.	London.	
Manitoba Mort...	7 $\frac{1}{2}$	2	1 $\frac{1}{2}$	1	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	Sir E. Stafford.	Arthur Fell, M.	46 Queen Victoria street, E.C.	London.	
Mauritius L. Cred.	4	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2	2 $\frac{1}{2}$	1 $\frac{1}{2}$	2	1	C. J. A. Ullcoq.	F. Hall.	28 Fenchurch street, E.C.	London.	
Mort. S. Austral. {	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1	J. Usher.	J. R. M. Wedderburn.	32 Albany street, Edinburgh.	Edinburgh.	
Nat. Mrt. & Agency of N. Zealand	1 $\frac{1}{2}$	2 $\frac{1}{2}$	3	1	2	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$					
N. S. Wales Mort.	2 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1	1 $\frac{1}{2}$	1	H. R. Grenfell.	W. Brodie, M.	37 Lombard street, E.C.	London, Edinbgh	
N. Zealand Lnd Mt.	...	...	1 $\frac{1}{2}$	1	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	In rotation.	William S. Ogle.	90 Cannon street, E.C.	London.	
New Zealand Loan	5 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	3 $\frac{1}{2}$	4 $\frac{1}{2}$	2 $\frac{1}{2}$	4 $\frac{1}{2}$	3 $\frac{1}{2}$	A. M. Mitchison, M.D.	A. W. [Echlin]	Leadenhall buildings, Leadenhall street, E.C.	London.	
Do 4 % deb.	98	94	98	93	98 $\frac{1}{2}$	95	101	94	99	H. M. Paul, M.	1 Queen Victoria street, E.C.	London.	
Nw. Zealand Trust	17	14	15 $\frac{1}{2}$	13	14	10	11 $\frac{1}{2}$	8 $\frac{1}{2}$	Sir Ch. Clifford.	T. D. Saunders.	68 and 69 Cornhill, E.C.	London.	
Do 5 %	29 $\frac{1}{2}$	27 $\frac{1}{2}$	29	28	29	27 $\frac{1}{2}$	28 $\frac{1}{2}$	26 $\frac{1}{2}$	27 $\frac{1}{2}$				
N. Brit. Canadian	2 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	P. Shirrock.	J. Muirhead.	54 West Mile street, Glasgow.	Abrdn, Edin., Glas.	
N. of Scot. Canadn	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	J. W. Barclay, M.P.	W. Smith.	Union street, Aberdeen.	Edin., Aberdeen.	
Northern Heritable	...	...	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	Hugh Rose.	J. Drummond, M.	11 York buildings, Edinburgh.	Edinburgh.	
N. Invest. of N. Z.	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	J. Balfour.	A. Fleming.	66 Frederick street, Edinburgh.	Edinburgh.	
Otago & Southland	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	Affleck Fraser.		5 Adam's court, Old Broad st., E.C.	London.	
Queensland Invst.	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$	1	R. W. Shire.		Leadenhall blgs, Gracechurch st, E.C.	Edinbrg., London.	
Do 4 % deb.	95	91	97	91 $\frac{1}{2}$	98	94	100	94	97				
River Plate Trust													
Agcy. Lim. A	2 $\frac{1}{2}$	2	3 $\frac{1}{2}$	2 $\frac{1}{2}$	4 $\frac{1}{2}$	3 $\frac{1}{2}$	4 $\frac{1}{2}$	3 $\frac{1}{2}$	John Morris.	James Anderson.	61 Moorgate street, E.C.	London.	
Do B shares ...	...	...	...	...	3 $\frac{1}{2}$	2 $\frac{1}{2}$	4 $\frac{1}{2}$	3 $\frac{1}{2}$	4				
Russian 5 $\frac{1}{2}$ % Land Mort. 2nd iss	92 $\frac{1}{2}$	74	97	91 $\frac{1}{2}$	91 $\frac{1}{2}$	75	86 $\frac{1}{2}$	78 $\frac{1}{2}$	81	Agents—Messrs Thomson, Bona r, & Co., Old Broad street, E.C.			
Do 3rd iss ...	92 $\frac{1}{2}$	80	97	88	91 $\frac{1}{2}$	82	84 $\frac{1}{2}$	70	84 $\frac{1}{2}$	Agents—Messrs Thomson, Bona r, & Co., Old Broad street, E.C.			
Scottish American	4	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	Sir Geo. Warrender.	C. D. Menzies.	123 George st. Edinbrg.; 43 Coleman street, E.C.	Edinburgh.*	
Scot. Amer. Mort.	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	J. Guthrie Smith.	J. D. Smith.	M.-D.] Edinburgh.	Edinburgh.	
Scot. & N.Z. Invest	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	Robert Lockhart.	John Smart.	19 York place, Edinburgh.	Edinburgh, &c.	
Scottish Heritages	...	...	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	J. J. Colston.	Cowper and Cook,	M.M.] 37 George street, Edinburgh Glasgow.	Edinburgh.	
Scottish Ontario	2 $\frac{1}{2}$	1 $\frac{1}{2}$	5 $\frac{1}{2}$	2	3	1 $\frac{1}{2}$	2 $\frac{1}{2}$	2	Robert Young.	James Muirhead			
Do "A" shares	...	...	2 $\frac{1}{2}$	2 $\frac{1}{2}$	7 $\frac{1}{2}$	5 $\frac{1}{2}$	7 $\frac{1}{2}$	6 $\frac{1}{2}$	J. C. Peney.				
Scot. Trust & Loan	2 $\frac{1}{2}$	2	2 $\frac{1}{2}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$	2	2 $\frac{1}{2}$	2 $\frac{1}{2}$			123 George street, Edinburgh.	Edinburgh.	
South African ...	2 $\frac{1}{2}$	2	2 $\frac{1}{2}$	1	...	...	...	...	Ch. E. Barnett.	J. Robertson.	9 King William st, E.C.	London.*	
SthAust. Ld. Mort.	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	3	2 $\frac{1}{2}$	Wm. Richardson.	G. P. Orwin.	2 Moorgate street buildings, E.C.	London.	
Standrd. Property	1	1 $\frac{1}{2}$	1	1 $\frac{1}{2}$	1	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1	In rotation.	James Watson, M.	20 South St David st., Edinburgh.	Edinburgh.	
Texas Ld. & Mort.	...	...	...	...	...	...	3 $\frac{1}{2}$	3	C. Seale-Hayne.	G. A. Mitchell.	2 Suffolk lane, E.C.		
Trst. & Ag. of Aus.	3 $\frac{1}{2}$	3	4 $\frac{1}{2}$	3 $\frac{1}{2}$	4 $\frac{1}{2}$	3 $\frac{1}{2}$	4 $\frac{1}{2}$	3 $\frac{1}{2}$	F. A. Bevan.	J. Hera, M.	54 Lombard street, E.C.	London.	
Do all paid.....	14	12	15 $\frac{1}{2}$	14	15 $\frac{1}{2}$	14	15	14	14 $\frac{1}{2}$				
Do preference..	12 $\frac{1}{2}$	11	12 $\frac{1}{2}$	11 $\frac{1}{2}$	12 $\frac{1}{2}$	11 $\frac{1}{2}$	12 $\frac{1}{2}$	11 $\frac{1}{2}$	12 $\frac{1}{2}$	Rt. Hon. E. Pleydell Bouvierie.	Frederick Fearon.	7 Great Winchester street build- ings, E.C.	London.
Tr. & Ln. of Canada	4 $\frac{1}{2}$	3 $\frac{1}{2}$	5 $\frac{1}{2}$	4 $\frac{1}{2}$	5 $\frac{1}{2}$	4 $\frac{1}{2}$	5 $\frac{1}{2}$	4 $\frac{1}{2}$	5 $\frac{1}{2}$	C. Wigram.	J. W. Ash.	123 Bishopsgate st. Within, E.C.	London.
Do new .....	2 $\frac{1}{2}$	2	3	2 $\frac{1}{2}$	3	2 $\frac{1}{2}$	3	2	2 $\frac{1}{2}$				
UnMt. & Ag.ofAs.	...	...	...	4	3	4	2 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	Lieut.-Col. D. Stewart.	R. C. Mitchell, A. S.	15 Cockspur street, S.W.	London.
Do .....	...	...	...	...	...	...	...	...	...				
Do 6 % pref.....	...	...	...	124 $\frac{1}{2}$	118	123	120 $\frac{1}{2}$	123	123				
Do 6 % pref...	...	...	...	2 $\frac{1}{2}$	2	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$				
Do 4 $\frac{1}{2}$ irr. db.sk.	...	...	...	107 $\frac{1}{2}$	104	112	104 $\frac{1}{2}$	111 $\frac{1}{2}$	111 $\frac{1}{2}$				
Do 4% irr. debs.	...	...	...	...	...	...	...	...					
Western Mort. ...	...	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	Lieut.-Col. D. Stewart.	R. C. Mitchell, A. S.	15 Cockspur street, S.W.	London.
Do 5% cum. pref.	...	...	...	...	...	...	...	...	...				
Do 4 $\frac{1}{2}$ per. db.s.	...	...	...	...	...	...	...	...	...				

## MISCELLANEOUS COMPANIES—Continued.

NAME.	CAPITAL.			PRICES OF THE MONTH.				Last Busi- ness Done.	Investor at Latest Price. Per Cent.	Last Yrs div. yld. 1889.			PRICES OF 1889.			DIVIDENDS.		
	No. of Shares or Amt of Stk.	Share or Stock.	Paid.	Open-	Hghst.	Lowst.	Latest			£	s	d	Hghst.	Lowst.	Rate % per Annum, including * Interim.	Last Four. Annum, including * Interim.	Bonus.	Resv. & Bince. aft Last Div.
SPINNING & WEAVING	G 000.—																	
Barlow and Jones, Limited	37,862	10	8	10	10	9 $\frac{1}{2}$	9 $\frac{1}{2}$ x	9 $\frac{1}{2}$	6 11 5	10	9 $\frac{1}{2}$	8 Dec. 87	7 Jne. 88	8 Dec. 88	8 Jne. 89			
Do	12,000	10	6	7 $\frac{1}{2}$	7 $\frac{1}{2}$	7 $\frac{1}{2}$	7 $\frac{1}{2}$	7 $\frac{1}{2}$	6 12 6	7 $\frac{1}{2}$	6 $\frac{1}{2}$	8 Dec. 87	7 Jne. 88	8 Dec. 88	8 Jne. 89	47,811		
Butler Green, Limited	2,543	25	25	21 $\frac{1}{2}$	21 $\frac{1}{2}$	21 $\frac{1}{2}$	21 $\frac{1}{2}$	21 $\frac{1}{2}$	...	22	21	...	5 in 85	1 $\frac{1}{2}$ in 86	6 in 87	5 Mar. 89	200	
Central Spinning, Limited	10,000	5	3	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	9 4 6	3 $\frac{1}{2}$	3 $\frac{1}{2}$	10 in 85	10 in 86	10 in 87	10 in 88	39		
Crompton Spinning, Limited	10,000	5	4 $\frac{1}{2}$	5 $\frac{1}{2}$ x	5 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	8 10 0	5 $\frac{1}{2}$	5 $\frac{1}{2}$	10 in 85	10 in 86	10 in 87	10 in 88	5,445		
Crosses and Winkworth, L.	62,500	10	7	8 $\frac{1}{2}$ x	9	8 $\frac{1}{2}$	8 $\frac{1}{2}$	9	6 14 3	9 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$ Nov. 87	8 $\frac{1}{2}$ May. 88	8 $\frac{1}{2}$ Nov. 88	8 $\frac{1}{2}$ May. 89			
Greenacres Cotton Spinning, L.	14,000	5	4	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	nil.	2 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$ in 85	0 in 86	0 in 87	0 in 88	7,593 loss		
Green Lane Spinning, L. "A"	2,000	50	50	55	55	55	55	55	7 5 6	56	54	9 in 85	5 in 86	5 in 87	5 in 88	1,372		
Hathershaw, Limited	15,217	5	3	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	nil.	...	...	2 in 85	0 in 86	0 in 87	0 in 88	6,253 loss		
Junction Spinning, Limited	902	100	50	57 $\frac{1}{2}$	57 $\frac{1}{2}$	57 $\frac{1}{2}$	57 $\frac{1}{2}$	57 $\frac{1}{2}$	6 19 3	52	51	6 $\frac{1}{2}$ in 85	5 in 86	5 $\frac{1}{2}$ in 87	8 in 88	415		
Middleton and Tonge Spinning, Limited, "A"	6,000	10	10	9 $\frac{1}{2}$	9 $\frac{1}{2}$	9 $\frac{1}{2}$	9 $\frac{1}{2}$	9 $\frac{1}{2}$	nil.	9 $\frac{1}{2}$	9 $\frac{1}{2}$	0 in 85	0 in 86	0 in 87	0 in 88	9,748 loss		
Moorfield Spinning, Limited	14,000	5	4	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	7 3 6	3 $\frac{1}{2}$	3 $\frac{1}{2}$	5 July. 88	5 Oct. 88	7 $\frac{1}{2}$ Jan. 89	7 $\frac{1}{2}$ Apr. 89	477	
North Moor Spinning, Lim...	20,000	5	3	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	6 $\frac{1}{2}$ in 85	3 $\frac{1}{2}$ in 86	4 $\frac{1}{2}$ in 87	6 $\frac{1}{2}$ in 88	113		
Oldham Twist, Limited	1,250	20	20	18 $\frac{1}{2}$	18 $\frac{1}{2}$	18 $\frac{1}{2}$	18 $\frac{1}{2}$	18 $\frac{1}{2}$	7 2 6	18 $\frac{1}{2}$	18 $\frac{1}{2}$	5 $\frac{1}{2}$ in 85	0 in 86	0 in 87	6 $\frac{1}{2}$ in 88	369		
Parkside Spinning, Limited	3,150	20	10	9 $\frac{1}{2}$	9 $\frac{1}{2}$	9 $\frac{1}{2}$	9 $\frac{1}{2}$	9 $\frac{1}{2}$	6 18 3	9 $\frac{1}{2}$	9 $\frac{1}{2}$	7 $\frac{1}{2}$ in 85	5 in 86	7 $\frac{1}{2}$ in 87	10 in 88	3,709		
Royton Spinning, Limited	12,000	5	3	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	8 5 6	3 $\frac{1}{2}$	3 $\frac{1}{2}$	8 $\frac{1}{2}$ in 85	6 $\frac{1}{2}$ in 86	8 $\frac{1}{2}$ in 87	10 in 88	3,624	
Shaw Spinning, Limited	14,000	5	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	8 12 3	4 $\frac{1}{2}$	4 $\frac{1}{2}$ in 85	2 $\frac{1}{2}$ in 86	1,075		
Star Spinning, Limited	14,000	5	3 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	8 12 3	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$ in 85	2 $\frac{1}{2}$ in 86	8 in 87	10 in 88	1,640		
Sun Mill, Limited	15,000	5	5	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	5 5 9	3 $\frac{1}{2}$	3 $\frac{1}{2}$	4 $\frac{1}{2}$ in 85	0 in 86	0 in 87	4 in 88	31		
United Spinning, Lim.	20,000	5	3	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	3 17 9	2 $\frac{1}{2}$	2 $\frac{1}{2}$	3 in 85	0 in 86	0 in 87	3 in 88	56 loss	
Werneth Spinning, Limited	24,000	5	3	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	4 10 9	2 $\frac{1}{2}$	2 $\frac{1}{2}$	6 $\frac{1}{2}$ July. 88	6 $\frac{1}{2}$ Oct. 88	6 $\frac{1}{2}$ Jan. 89	6 $\frac{1}{2}$ Apr. 89	435		
Westwood Spinning, Lim...	12,000	5	3	3	3	3	3	3	7 15 0	3	2 $\frac{1}{2}$	5 $\frac{1}{2}$ in 85	1 in 86	4 $\frac{1}{2}$ in 87	7 $\frac{1}{2}$ in 88	563		
York St. Flax Spinning, L., 6 % cum. preference	25,000	10	4	6 $\frac{1}{2}$	6 $\frac{1}{2}$	6 $\frac{1}{2}$	6 $\frac{1}{2}$	6 $\frac{1}{2}$	6 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	...	...	...	6 Jan. 89	162,000		
Do ordinary shares	10,000	+25	26 $\frac{1}{2}$	27	26 $\frac{1}{2}$	27	27	5 11 0	27	25 $\frac{1}{2}$	25 $\frac{1}{2}$	...	...	...	6 July. 88	6 Jan. 89		
STEAMSHIPS (& SHIPBUILDING.)																		
Aberdeen Steam	80,000	1 $\frac{1}{2}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	15 in 85	10 in 86	10 in 87	8 $\frac{1}{2}$ in 88	20,000		
Aberdeen, Newcastle, and Hull Steam	23,838	1 $\frac{1}{2}$	1	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	10 for 83	10 for 84	10 for 85	10 for 86			
African Steamship	12,500	20	16	8	8 $\frac{1}{2}$	7 $\frac{1}{2}$	8	7 $\frac{1}{2}$	3 15 0	8 $\frac{1}{2}$	6 $\frac{1}{2}$	3 Mar. 87	3 Mar. 88	2 Sep. 88	4 Mar. 89			
Amazon Steam Navigation, L.	40,419	12 $\frac{1}{2}$	12 $\frac{1}{2}$	13	13	12 $\frac{1}{2}$	12 $\frac{1}{2}$	12 $\frac{1}{2}$	7 0 0	13 $\frac{1}{2}$	11	5 for 84	nil betw.	6 for 87	7 for 88	10,000		
Belfast Steam Ship, Lim.	50,000	10	5	6 $\frac{1}{2}$	6 $\frac{1}{2}$	6 $\frac{1}{2}$	6 $\frac{1}{2}$	6 $\frac{1}{2}$	5 3 9	6 $\frac{1}{2}$	6 $\frac{1}{2}$	6 Mar. 88	6 Sep. 88	8 Mar. 89				
Bristol Steam Navig. pref. L.	5,000	10	10	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	nil.	4 $\frac{1}{2}$	4 $\frac{1}{2}$	6 July. 88	6 Jan. 84	6 July. 84	nil since			
British & African Stm. Nav. L.	13,000	40	30	23	23 $\frac{1}{2}$	23	23 $\frac{1}{2}$	23 $\frac{1}{2}$	7 13 3	26	22	4 for 85	32/6 for 86	28/ p. s. 87	36/ p. s. 88			
British & Eastn. Shipping, L.	10,320	10	10	5 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	9 10 6	5 $\frac{1}{2}$	5 $\frac{1}{2}$	6 Feb. 88	2 $\frac{1}{2}$ for 86	4 Feb. 88	5 Feb. 89			
British & Irish Steam Pkt, L.	2,200	50	50	23 $\frac{1}{2}$	23 $\frac{1}{2}$	22	22	22	3 8	25	22	2 Aug. 87	2 Feb. 88	2 Aug. 88	1 Feb. 89	2,700		
British India Steam Nav., L.	6,140	50	50	105	105	105	105	105	5 14 3	105	98	12 Jne. 87	12 Dec. 87	12 Jne. 88	12 Dec. 88			
Do new	12,860	50	20	39	39	39	39	39	36 $\frac{1}{2}$	6 3	0	39	36 $\frac{1}{2}$	12 Jne. 87	12 Dec. 87			
British Ship-Owners, Lim.	50,000	10	7 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	6 13 3	5 $\frac{1}{2}$	4 $\frac{1}{2}$	4 for 84	0 for 85-6	2 $\frac{1}{2}$ for 87	4 for 88	42,838		
Castle Mail Packets, Lim.	36,000	20	14	14 $\frac{1}{2}$ x	15	14	14 $\frac{1}{2}$	14 $\frac{1}{2}$	6 0 9	15	13 $\frac{1}{2}$	0 May. 87	5 May. 88	5 Nov. 89	7 $\frac{1}{2}$ May. 89	75,000		
City of Dublin Steam	£585,950	100	100	121x	122	121												

## MISCELLANEOUS COMPANIES—Continued.

	NAME	MARKET PRICES IN								Closing Price Dec. 1888.	Chairman	Secretary, or Manager (M.)	ADDRESSES	The Markets where chiefly dealt in. Dealing Limited	
		1885.	1886.	1887.	1888.	Highest	Lowest	Highest	Lowest						
£	SPINNING COS. (Con.)														
47,811	Barlow & Jones, L.	9 $\frac{1}{2}$	7 $\frac{1}{2}$	8 $\frac{1}{2}$	7 $\frac{1}{2}$	9 $\frac{1}{2}$	8 $\frac{1}{2}$	10	9 $\frac{1}{2}$	9 $\frac{1}{2}$	James Barlow.	W. Entwistle.	2 Portland street, Manchester.	Manchester.	
200	Do	8 $\frac{1}{2}$	6 $\frac{1}{2}$	7 $\frac{1}{2}$	5 $\frac{1}{2}$	6 $\frac{1}{2}$	6	7 $\frac{1}{2}$	6 $\frac{1}{2}$	6 $\frac{1}{2}$					
39	Butler Green, L.	25 $\frac{1}{2}$	23 $\frac{1}{2}$	25	18	24	19 $\frac{1}{2}$	28	28	2 $\frac{1}{2}$		Jos. Bonehill.	Chadderton, near Manchester.	Manchester & Old.	
5,445	Central Spinning	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	G. Newton.	J. H. Wallwork.	Manchester & Old.		
... 593 loss	Crompton Spinn.	5 $\frac{1}{2}$	4 $\frac{1}{2}$	5 $\frac{1}{2}$	4 $\frac{1}{2}$	5 $\frac{1}{2}$	4 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	Wm. Taylor.	Wm. Hartley.	Vale Mills, Shaw, near Oldham.		
1,372	Crosses & Winkw.	9 $\frac{1}{2}$	8 $\frac{1}{2}$	9 $\frac{1}{2}$	8 $\frac{1}{2}$	9 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	E. Cross, M.P.	E. L. Cross.	Bolton.		
3,253 loss	Gretna's Cotton	4 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	2	2 $\frac{1}{2}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$	W. R. Percival.	S. M. Buckley.	Oldham.		
415	Green Line Spin. A.	75 $\frac{1}{2}$	57 $\frac{1}{2}$	60	45	59	50	55	50	55	Abm. Crompton.	W. Dewhurst.	Oldham.		
9,748 loss	Hathershaw	3	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	J. E. Pemberton.	J. W. Broadbent.	Hollins road, Oldham.		
477	Junction Spinning	64	50	55	48	54	49	52	50	51 $\frac{1}{2}$	W. Wrigley.	J. R. Marland.			
113	Middlestone Tonge														
369	Spinn., L., "A"	10	6 $\frac{1}{2}$	6 $\frac{1}{2}$	6	7 $\frac{1}{2}$	6	7	5	5	J. Hilton.	Thomas Mills.	Middleton, Lancashire.		
3,700	Moorfield Spinning	4 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	T. Leach.	J. Whitehead.	Manchester & Old.		
3,624	North Moor	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3	2 $\frac{1}{2}$	2 $\frac{1}{2}$	Dan. Marsland.	A. M. Robinson.	North Moor Mill, Westerline st, Oldham.		
1,075	Oldham Twist	24 $\frac{1}{2}$	20	20 $\frac{1}{2}$	18	20	18	19 $\frac{1}{2}$	18	19 $\frac{1}{2}$	John Green.	Aaron Crossley.	[Oldham.]		
1,640	Do new	13	10	10 $\frac{1}{2}$	7 $\frac{1}{2}$	9 $\frac{1}{2}$	8 $\frac{1}{2}$	9 $\frac{1}{2}$	8 $\frac{1}{2}$	9 $\frac{1}{2}$					
31	Parkside Spinning	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	1 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	3	3 $\frac{1}{2}$	J. Wild.	Ch. C. Newton.	The Mill, Edge Lane st., Royton.		
56 loss	Royton Spinning	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3	3 $\frac{1}{2}$	3	3 $\frac{1}{2}$	3	3 $\frac{1}{2}$	G. Holden.	J. A. Kershaw.	Royton, Lancashire.		
435	Shaw Spinning, L.	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3	2 $\frac{1}{2}$	3	J. Milne.	Ed. Brooks.	Milnrow road, Shaw, Oldham.		
562	Star Spinning, L.	4	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	J. B. Tattersall.	R. Whitehead.	Oldham.		
Yr. St. Fix. Spin.	Sun Mill, Limited	5 $\frac{1}{2}$	3 $\frac{1}{2}$	4 $\frac{1}{2}$	3	3 $\frac{1}{2}$	3 $\frac{1}{2}$	4 $\frac{1}{2}$	3	3 $\frac{1}{2}$	James Taylor.	David Wilkinson.	Werneth, Oldham.		
162,000	United Spin., "A"	3 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	R. Harrison.	Sam. Wolfenden.	Werneth, Oldham. [wood, Oldham.		
	Werneth Spinning	3 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	Sam. O. Ward.	Wm. Taylor.	The Mill, Featherstall road, West.		
	Westwood Spinn.	3 $\frac{1}{2}$	3	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3	Sam. C. Ward.	W. Taylor, S & M.	O. B. Graham.	D. Lawson.	Belfast.
	Do ord. shares	...	...	...	...	...	...	4 $\frac{1}{2}$	3	4 $\frac{1}{2}$					
	STEAMSHIPS.														
20,000	Aberdeen	3 $\frac{1}{2}$	1 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	A. P. Hogarth.	C. Shepherd.	Aberdeen.	Aberdeen.	
	Abrdn, Newcastle	2 $\frac{1}{2}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$	2	2 $\frac{1}{2}$	2	2 $\frac{1}{2}$					
	African	6	4	6	4	6	5	7 $\frac{1}{2}$	5	7	F. W. Bond.	E. Ricker-Caartin.	21 Great St Helen's, E.C.	London.	
10,000	Amazon	9	5 $\frac{1}{2}$	9	6 $\frac{1}{2}$	9 $\frac{1}{2}$	7 $\frac{1}{2}$	12 $\frac{1}{2}$	8 $\frac{1}{2}$	11 $\frac{1}{2}$	J. Hollicombe.	W. Wethered.	105 Gresham House, E.C.	London.	
	Belfast	52 $\frac{1}{2}$	50 $\frac{1}{2}$	60	52 $\frac{1}{2}$	61	60	7	6 $\frac{1}{2}$	6 $\frac{1}{2}$	T. Gallacher.	John Pim.	18 Tomb street, Belfast.	Belfast, Dublin.	
	Bristol	9	5	5 $\frac{1}{2}$	3	4 $\frac{1}{2}$	3	4 $\frac{1}{2}$	4	4 $\frac{1}{2}$	Sir J. Arnott.	W. G. Clarke.	33 Prince street, Bristol.	Bristol.	
	British & African	41	37 $\frac{1}{2}$	39 $\frac{1}{2}$	36	37	33	25	21	25	W. McOnie.	C. Gibson.	175 West George street, Glasgow.	Liverpool.	
	British & Eastern	7 $\frac{1}{2}$	6 $\frac{1}{2}$	7 $\frac{1}{2}$	5 $\frac{1}{2}$	6	4 $\frac{1}{2}$	5 $\frac{1}{2}$	4 $\frac{1}{2}$	5 $\frac{1}{2}$	Thos. Comber.	J. Macdonald.	M.-D.J.H. Bank chambers, Cook st.	Dublin.	
	British & Irish	36	34	17	15	19 $\frac{1}{2}$	16	25	17	25	In rotation.	A. W. Egan.	3 North Wall, Dublin. [Liverpool.	London.	
	British India Stm	95	90	92	89	92	83	101	84 $\frac{1}{2}$	98	P. Macnaughtan.		13 Austinfriars, E.C.	Glasgow.	
	Do new	37	35 $\frac{1}{2}$	37	35	37	33 $\frac{1}{2}$	38	35	36 $\frac{1}{2}$					
	British Shipowners	7 $\frac{1}{2}$	4 $\frac{1}{2}$	5 $\frac{1}{2}$	3 $\frac{1}{2}$	5 $\frac{1}{2}$	2 $\frac{1}{2}$	5 $\frac{1}{2}$	2 $\frac{1}{2}$	4 $\frac{1}{2}$	Alfred Turner.	W. T. Banks.	Mersey chambers, Liverpool.	Liverpool, London	
	Castle Mail	13	12	13	9	10	8 $\frac{1}{2}$	15 $\frac{1}{2}$	10	14	Donald Currie & Co., Managers.		3 and 4 Fenchurch street, E.C.	London.	
	City of Dublin	118 $\frac{1}{2}$	113	116 $\frac{1}{2}$	119 $\frac{1}{2}$	113 $\frac{1}{2}$	123	115	119	119	W. Watson, Man.-Director.		Eden Quay, Dublin.	Dublin.	
	Commercial Steam	...	...	...	...	...	...	...	...	...	J. Galsworthy.	E. Drew.	32 Gt. St. Helen's, E.C.	London.	
	Cunard	10 $\frac{1}{2}$	9	11	8 $\frac{1}{2}$	10 $\frac{1}{2}$	8 $\frac{1}{2}$	17 $\frac{1}{2}$	10 $\frac{1}{2}$	16 $\frac{1}{2}$	John Burns.	A. P. Moorhouse.	8 Water street, Liverpool.	Liverpool, London	
	Do	3 $\frac{1}{2}$	2	4 $\frac{1}{2}$	2 $\frac{1}{2}$	4 $\frac{1}{2}$	2 $\frac{1}{2}$	8 $\frac{1}{2}$	4 $\frac{1}{2}$	7 $\frac{1}{2}$	R. Welch.	A. Taylor.	North Wall, Dublin.	Dublin.	
	Dublin & Glasgow	8	4 $\frac{1}{2}$	10	3	16	14	14 $\frac{1}{2}$	6	7 $\frac{1}{2}$	Phineas J. Cowell.		Dublin.	Dublin.	
	Dublin & Liverpool	62	59	65 $\frac{1}{2}$	60 $\frac{1}{2}$	65 $\frac{1}{2}$	62	70	64	70	M. Kelly.	Stephen Kelly.	Quay, Dundalk, Louth.	Dundalk.	
	Dundalk & Newry	6 $\frac{1}{2}$	5	5 $\frac{1}{2}$	5	5 $\frac{1}{2}$	5 $\frac{1}{2}$	6 $\frac{1}{2}$	5 $\frac{1}{2}$	6 $\frac{1}{2}$					
	Dundee Gem Line	8	5	8	5	7 $\frac{1}{2}$	5	10	6	9 $\frac{1}{2}$	John Rhind.	J. Duncan.	59 Dock street, Dundee.	Dundee.	
	Dundee Loch, L.	...	...	8 $\frac{1}{2}$	5	7 $\frac{1}{2}$	5	10	7	9 $\frac{1}{2}$	A. Mathewson.	A. Leitch. M.-D.	Dundee.	Dundee.	
	Earle's Shipbuild	16	12 $\frac{1}{2}$	14	13	25 $\frac{1}{2}$	13	36 $\frac{1}{2}$	22	30	Sir John Brown.	Samuel Mason.	Hull.	Hull, Sheffield.	
	General Steam	15	8	9 $\frac{1}{2}$	5 $\frac{1}{2}$	11 $\frac{1}{2}$	6 $\frac{1}{2}$	13 $\frac{1}{2}$	9 $\frac{1}{2}$	12 $\frac{1}{2}$	J. H. Tritton.	C. H. Glyn.	71 Lombard street, E.C.	London.	
	Do 5% prf., 1874	11	8	10	5 $\frac{1}{2}$	10	6	10 $\frac{1}{2}$	9 $\frac{1}{2}$	10 $\frac{1}{2}$					
	Do 5% prf., 1877	11	7	9 $\frac{1}{2}$	5 $\frac{1}{2}$	9 $\frac{1}{2}$	5 $\frac{1}{2}$	10 $\frac{1}{2}$	9	9 $\frac{1}{2}$					
	Lancaster Shippers	2 $\frac{1}{2}$	2	2 $\frac{1}{2}$	2	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$	E. H. Banks.	W. J. Chambers.	3 King st, Liverpool; & Lancaster.	Lancaster, Liverpool.	
	Liverpool Tug	5 $\frac{$													

[June 29, 1889.]

## MISCELLANEOUS COMPANIES—Continued.

NAME.	PRICES OF THE MONTH.										DIVIDENDS.									
	CAPITAL.			Last Yrs divs. yld. Investor at Latest				PRICES OF 1889.			Last Four. Rate % per Annum, including Bonus. * Interim.				Resv. & Blnca. a/c Last Div.					
	No. of Shares or Amt of Stk	Share or Stock.	Paid.	Open	Hgh.	Lwst.	Latest	Last Business Done.	Price. Per Cent.	Hgh.	Lwst.									
SPINNING & WEAVING	G 008.—																			
Barlow and Jones, Limited	37,862	10	8	10	10	92	92x	92	6 11 3	10	94	8 Dec. 87	7 Jne. 88	8 Dec. 88	8 Jne. 89					£
Do .....	12,000	10	6	7½	7½	7½	7½	7½	6 12 6	7½	6 14	8 Dec. 87	7 Jne. 88	8 Dec. 88	8 Jne. 89	47,811				
Butler Green, Limited .....	2,543	25	25	21½	...	21½	21½	21½	...	22	21	...	...	...	...	...	...	...	5 Mar 89	200
Central Spinning, Limited...	10,000	5	3	3½	...	3½	3½	3½	9 4 6	3 16	3 16	5 in 85	1 1 in 86	5 in 87	10 in 88	39				
Crompton Spinning, Limited	10,000	5	4½	5 16	...	5 16	5 16	5 16	8 10 0	5 2	5 2	10 in 85	10 in 86	10 in 87	10 in 88	5,445				
Crosses and Winkworth, L.	62,500	10	7	8½x	9	8½	8½	9	6 14 3	9 ½	8 ½	8 Nov 87	8 May 88	8 Nov 88	8 May 89					
Greenacres Cotton Spinn., L.	14,000	5	4	2 16	...	2 16	2 16	2 16	nil.	2 ½	2 ½	3 ½ in 85	0 in 86	0 in 87	0 in 88	7,593 loss				
Green Lane Spinning, L. "A"	2,000	50	50	55	...	55	55	55	7 5 6	56	54	9 in 85	5 in 86	5 in 87	8 in 88	1,372				
Hathershaw, Limited.....	15,217	5	3	1 ½	...	1 ½	1 ½	1 ½	nil.	...	...	2 in 85	0 in 86	0 in 87	0 in 88	6,253 loss				
Junction Spinning, Limited	902	100	50	57½	...	57½	57½	57½	6 19 3	52	51	6 ½ in 85	5 in 86	5 ½ in 87	8 in 88	415				
Middleton and Tonge Spinn., Limited, "A" .....	6,000	10	10	9½	...	9½	9½	9½	nil.	9 ½	9 ½	0 in 85	0 in 86	0 in 87	0 in 88	9,748 loss				
Moorfield Spinning, Limited	14,000	5	4	3 16	...	3 16	3 16	3 16	7 3 6	3 16	3 16	5 July 88	5 Oct. 88	7 ½ Jan 89	7 ½ Apl 89	477				
North Moor Spinning, Lim...	20,000	5	3	2½	...	2½	2½	2½	8 17 9	2 ½	2 ½	6 ½ in 85	3 ½ in 86	4 ½ in 87	6 ½ in 88	113				
Oldham Twist, Limited.....	1,250	20	20	18½	...	18½	18½	18½	7 2 6	18 ½	18 ½	5 ½ in 85	0 in 86	0 in 87	6 ½ in 88	369				
Parkside Spinning, Limited	3,150	20	10	9½	...	9½	9½	9½	6 18 5	9 ½	9 ½	5 ½ in 85	0 in 86	0 in 87	6 ½ in 88					
Royton Spinning, Limited...	13,000	5	3	3½	...	3½	3½	3½	8 5 6	3 16	3 16	7 ½ in 85	5 in 86	7 ½ in 87	10 in 88	3,700				
Shaw Spinning, Limited ...	12,000	5	3	3½	...	3½	3½	3½	8 5 6	3 16	3 16	8 ½ in 85	6 ½ in 86	8 ½ in 87	10 in 88	3,624				
Star Spinning, Limited.....	14,000	5	3½	3 ½	...	3 ½	3 ½	3 ½	9 6 0	3 ½	3 ½	2 in 85	0 in 86	1 ½ in 87	8 ½ in 88	1,075				
Sun Mill, Limited .....	14,000	5	3½	4 ½	...	4 ½	4 ½	4 ½	8 12 3	4 ½	4 ½	4 ½ in 85	2 ½ in 86	8 in 87	10 in 88	1,640				
United Spinning, Lim.....	20,000	5	3	2 ½	...	2 ½	2 ½	2 ½	3 17 9	2 ½	2 ½	3 in 85	0 in 86	0 in 87	3 in 88	31				
Werneth Spinning, Limited	24,000	5	3	2 ½	...	2 ½	2 ½	2 ½	4 10 9	2 ½	2 ½	6 ½ July 88	6 ½ Oct. 88	6 ½ Jan 89	6 ½ Apl 89	435				
Westwood Spinning, Lim...	12,000	5	3	3	...	3	3	3	7 15 0	3	2 ½	5 ½ in 85	1 in 86	4 ½ in 87	7 ½ in 88	562				
York St. Flax Spinning, L., 6 % cum. preference .....	25,000	10	4	6 ½	...	6 ½	6 ½	6 ½	...	6 ½	4 ½	...	...	...	6 Jan. 89					
Do ordinary shares .....	10,000	25	+25	26 ½	27	26 ½	27	27	5 11 0	27	26 ½	...	...	6 July 88	6 Jan. 89	162000				
STEAMSHIPS (& SHIPBUILDING.)	+ £15 transferred from reserve																			
Aberdeen Steam .....	80,000	1½	1½	2 ½	2 ½	2 ½	2 ½	2 ½	4 11 0	2 ½	2 ½	15 in 85	10 in 86	10 in 87	8 ½ in 88	20,000				
Aberdeen, Newcastle, and Hull Steam .....	23,838	1½	1	2 ½	2 ½	2 ½	2 ½	2 ½	...	2 ½	2 ½	10 for 83	10 for 84	10 for 85	10 for 86	-				
African Steamship .....	12,500	20	16	8	8 ½	7 ½	8	7 ½	3 15 0	8 ½	6 ½	3 Mar. 87	3 Mar. 88	2/Sep. 88	4/Mar. 89	...				
Amazon Steam Navigation, L.	40,419	12½	12½	13	13	12½	12½	12½	7 0 0	13 ½	11	5 for 84	nil betwn	6 for 87	7 for 88	10,000				
Belfast Steam Ship, Lim.	50,000	10	5	6 ½	6 ½	6 ½	6 ½	6 ½	5 3 9	6 ½	6 ½	6 Sep. 87	6 Mar. 88	6 Sep. 88	8 Mar. 89	...				
Bristol Steam Navig. pref. L.	5,000	10	10	4 ½	4 ½	4 ½	4 ½	4 ½	...	4 ½	4 ½	6 July 83	6 Jan. 84	6 July 84	nil. since	...				
British & African Stm. Nav. L.	13,000	40	30	23	23	23	23	23	7 13 3	26	22	4 for 85	3/6 for 86	28/p.s. 88	36/p.s. 88	...				
British & Eastn. Shipping, L.	10,320	10	10	5 ½	5 ½	5	5 ½	5 ½	9 10 6	5 ½	5 ½	6 Feb. 86	2 ½ for 86	4 Feb. 88	5 Feb. 89	...				
British & Irish Steam Pkt, L.	2,200	50	50	23 ½	23 ½	22	22	22	3 8 3	25	22	2 Aug. 87	2 Feb. 88	2 Aug. 88	1 Feb. 89	2,700				
British India Steam Nav., L. Do new .....	6,140	50	50	105	...	105	105	105	5 14 3	105	95	12 Jne. 87	12 Dec. 87	12 Jne. 88	12 Dec. 88	...				
British Ship-Owners, Lim.	12,860	50	20	39	...	39	39	39	6 3 0	39	36 ½	12 Jne. 87	12 Dec. 87	12 Jne. 88	12 Dec. 88	...				
Castle Mail Packets, Lim.	50,000	10	7 ½	4 ½	4 ½	4 ½	4 ½	4 ½	6 13 3	5 ½	4 ½	4 for 84	0 for 85-6	2 ½ for 87	4 for 88	42,838				
City of Dublin Steam .....	36,000	20	14	14 ½	15	14	14 ½	14 ½	6 0 9	15	13 ½	0 May 87	5 May 88	5 Nov 89	7 ½ May 89	75,000				
Commercial Steam Ship, L.	£585,950	100	100	121½	122	121	121½	121½	4 19 3	124	119	6 Nov 87	6 May 88	6 Nov 88	6 May 89	...				
Cunard Steamship Limited	10,765	10	10	...	...	...	...	...	...	13 ½	13	5 ½ Aug. 87	4 Oct. 88	16 Feb 89	2,160					
Do .....	60,000	20	20	17 ½	17 ½	17	17 ½	17	3 16 3	18 ½	15 ½	4 May 83	nil betwn	2 ½ May 88	4 Apl 89	Read & Ins				
Dublin and Glasgow Steam	40,000	20	10	7 ½	7 ½	7 ½	7 ½	7 ½	4 7 3	8 ½	6 ½	4 May 83	nil betwn	2 ½ May 88	4 Apl 89	373,472				
Dublin & Liver Stm. Bldng.	1,800	50	50	9	...	9	9	9	...	10	6 ½	2 Aug. 87	2 Feb. 88	0 Aug. 88	0 Feb. 89	...				
Dundalk and Newry Steam Packet, Limited .....	3,917	50	50	68	69	68	69	69	4 6 9	70	67	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89	...				
Dundee Gem Line Steam	14,100	10	10	7	7 ½	7	7 ½	7 ½	6 17 9	7 ½	6 11	5 Oct. 87	5 Apl. 88	5 Oct. 88	5 Apl. 89	1,285				
Dundee Loch Line Steen Shipping, Lim.—1st iss.	13,000	10	10	9 ½	9 ½	7 ½	7 ½	7 ½	8 13 6	9 ½	7 ½	2 ½ May 86	3 May 87	3 ½ May 88	10 May 89	20,116				
Earle's Shipbuilding & Engineering, Limited .....	9,121	10	10	10 ½	10 ½	10	10	10 ½	nil.	10 ½	8 ½	10 Aug. 83	5*Dec. 83	10 Dec. 88	nil betwn.	29,489				
General Steam Navigation.. Do 5 % preference, 1874...	6,000	50	45	31 ½	32	31 ½	31 ½	31 ½	7 1 9	35	27	0 Dec. 85	2 ½ Dec. 86	6 Dec. 87	5 Dec. 88	2,474				
Do 5 % preference, 1877...	25,321	15	15	12	12 ½	12	12 ½	12 ½	3 13 3	14	11 ½	0 Sep. 87	2 ½ Mar. 88	2 ½ Sep. 88	4 Mar. 89	...				
Lancaster Shipowners, Lim.	6,758	10	10	10	10	10	10	10	10 ½	4 15 3	10 ½	10 in 85	5 Mar. 88	5 Sep. 88	5 Mar. 89	...				
Liverpool Steam Tug, Lim.	20,540	5½	3	2 ½	2 ½	2 ½	2 ½	2 ½	4 16 0	3	2 ½	5 Sep. 87	5 Mar. 88	5 Sep. 88	5 Mar. 89	19,200				
London & Glasgow Engineering & Iron Ship Bldng, L.	10,000	5	5	2 ½	2 ½	2 ½	2 ½	2 ½	5 11 1	2 ½	2	5 Sep. 87	0 Mar. 88	4 Sep. 88	6 Mar. 89	...				
Mercantile Steamship, Lim	4,783	50	25	3 ½	4	3	3 ½	3 ½	nil.	4	3	3	...	5 Apl. 85	nil since.	1,094				
Mississippi & Dominion Steam Ship, Limited ...	40,000	5	5	8 ½	9	8	8 ½	8 ½	11 15 3	9	7 ½	4*Aug. 87	8/p.s. Fb88	20 for 88	3,059					
National Steam Ship, Lim., Do 8 % minimum pref. ....	21,538	15	15	3 ½	5 ½	3 ½	5 ½	5 ½	5 ½	3	3	5*May 83	6 ½ Nov 83	nil betwn	1 ½ Dec. 87	nil				
Do .....	75,000	10	10	2 ½	2 ½	2 ½	2 ½	2 ½	nil.	2 ½	2 ½	...	4 Feb. 82	5 Feb. 83	nil since.	...				
New Zealand Shipping Lim.	25,000	8	5	6 ½	7	6 ½	7	6 ½	...	7 ½	5 ½	24/p.s. for 88 leaving 2 years div. still i	5*Feb. 84	5 Aug 84	5 Sep. 85	...				
North of Scotland, Orkney & Shetland Stm. Navig'n	100,000	10	8	4 ½	4 ½	4	4	4 ½	nil.	5 ½	2	10*Feb. 84	5 Aug 84	5 Sep. 85	nil since.	...				
Orient Steam Navigation, L.	31,000	1½	1½	2 ½	2 ½	2 ½	2 ½	2 ½	6 0 0	0	2 ½	2 ½	8 ½ Sep. 87	11 ½ Mar 88	8 ½ Sep. 88	11 ½ Mar 89	5,266			
Pacific Steam Navigation...	46,638	10	10	7 ½	7	6 ½	6 ½	6 ½	7 3 3	7 ½	6 ½	5 Apl. 86	5 Apl. 87	0 Apl. 88	5 Apl. 89	268,616				
Palmer's Shipbdg. & Iron L, A Do B.....	59,085	25	25	23 ½	24 ½	23 ½	24 ½	23 ½	5 4 3	3 27	23 ½	7 ½ for 85	6 ½ for 86	5 for 87	5 for 88	237,569				
P. & O. Steam Navigation... Do new .....	50,000	50	50	68	70	67 ½	68x	67 ½	4 8 3	70	65	5*Jne. 87	7 Dec. 87	5*Jne. 88	7 Dec. 88	...				

## MISCELLANEOUS COMPANIES—Continued.

NAME	MARKET PRICES IN								Closing Price Dec. 1888.	Chairman or Manager (M.)	Secretary	ADDRESSES	The Markets where chiefly dealt in. Dealing Limited
	1885.	1886.	1887.	1888.	Highest	Lowest	Highest	Lowest					
SPINNING COS (Con)													
Barlow & Jones, L.	9 $\frac{1}{2}$	7 $\frac{1}{2}$	8 $\frac{1}{2}$	7 $\frac{1}{2}$	9 $\frac{1}{2}$	8 $\frac{1}{2}$	10	9 $\frac{1}{2}$	9 $\frac{1}{2}$	James Barlow.	W. Entwistle.	2 Portland street, Manchester.	Manchester.
Do	8 $\frac{1}{2}$	6 $\frac{1}{2}$	7 $\frac{1}{2}$	5 $\frac{1}{2}$	6 $\frac{1}{2}$	6	7 $\frac{1}{2}$	6 $\frac{1}{2}$	6 $\frac{1}{2}$				
Butler Green, L.	25 $\frac{1}{2}$	23 $\frac{1}{2}$	25	18	24	19 $\frac{1}{2}$	... ...	21	21	Jas. Bonehill.	J. H. Wallwork.	Chadderton, near Manchester.	Manchester & Old.
Central Spinning	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	Wm. Taylor.	Wm. Hartley.	Vale Mills, Shaw, near Oldham.	Manchester & Old.
Crompton Spinn.	5 $\frac{1}{2}$	4 $\frac{1}{2}$	5 $\frac{1}{2}$	4 $\frac{1}{2}$	5 $\frac{1}{2}$	4 $\frac{1}{2}$	5 $\frac{1}{2}$	5	5	E. Cross, M.P.	E. L. Cross.	Bolton.	Manchester.
Crosses & Wnkwt	9 $\frac{1}{2}$	8 $\frac{1}{2}$	9 $\frac{1}{2}$	8 $\frac{1}{2}$	9 $\frac{1}{2}$	8 $\frac{1}{2}$	9 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	W. R. Pirtival.	S. M. Buckley.	Oldham.	Manchester & Old.
Greencroft Cotton	4 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	2	2 $\frac{1}{2}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$	Abm. Crompton.	W. Dewhurst.	Oldham.	Manchester & Old.
Green Line Spin. A	75 $\frac{1}{2}$	57 $\frac{1}{2}$	60	45	50	50	55	50	55	J. E. Pemberton.	J. W. Broadbent.	Hollins road, Oldham.	Manchester & Old.
Hathershaw	3	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	2	2	W. Wrigley.	J. R. Marland.		Manchester & Old.
Junction Spinning	64	50	55	48	54	49	52	50	51 $\frac{1}{2}$				
Middlestone Tonge Spinn., L. "A"	10	6 $\frac{1}{2}$	6 $\frac{1}{2}$	6	7 $\frac{1}{2}$	6	7	5	5	J. Hilton.	Thomas Mills.	Middleton, Lancashire.	Manchester & Old.
Moorfield Spinning	4 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	T. Leach.	J. Whitehead.	Shaw, near Oldham.	Manchester & Old.
North Moor	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3	2 $\frac{1}{2}$	2 $\frac{1}{2}$	Dan. Marsland.	A. M. Robinson.	North Moor Mill, Westerline st, Oldham.	Manchester & Old.
Oldham Twist	24 $\frac{1}{2}$	20	20 $\frac{1}{2}$	18 $\frac{1}{2}$	20	18	19 $\frac{1}{2}$	18	19 $\frac{1}{2}$	John Green.	Aaron Crossley.	[Oldham]	Manchester & Old.
Do now	13	10	10 $\frac{1}{2}$	7 $\frac{1}{2}$	9 $\frac{1}{2}$	8 $\frac{1}{2}$	9 $\frac{1}{2}$	8 $\frac{1}{2}$	9 $\frac{1}{2}$				
Parkside Spinning	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	1 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	3	3 $\frac{1}{2}$	J. Wild.	Ch. C. Newton.	The Mill, Edge Lane st, Royton.	Manchester & Old.
Royton Spinning	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3	3 $\frac{1}{2}$	3	3 $\frac{1}{2}$	3	3 $\frac{1}{2}$	G. Holden.	J. A. Kershaw.	Royton, Lancashire.	Manchester & Old.
Shaw Spinning, L.	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3	2 $\frac{1}{2}$	3	J. Milne.	Ed. Brooks.	Milnrow road, Shaw, Oldham.	Manchester & Old.
Star Spinning, L.	4	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	J. B. Tattersall.	R. Whitehead.	James Taylor. David Wilkinson.	Manchester & Old.
Sun Mill, Limited	5 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	4 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	R. Harrison.	Sam. Wolfenden.	Werneth, Oldham.	Manchester & Old.
United Spin, "A"	3 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{2}$	3 $\frac{1}{2}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$	Sam. O. Ward.	Wm. Taylor.	Werneth, Oldham [wood, Oldham].	Manchester & Old.
Werneth Spinning	3 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3	Sam. C. Ward.	W. Taylor, S & M.	The Mill, Featherstall road, West Belfast.	Manchester & Old.
Westwood Spinn.	3 $\frac{1}{2}$	3	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3	O. B. Graham.	D. Lawson.	87 Henry street, Belfast.	Belfast.
Yrk St. Fix. Spin.	24 $\frac{1}{2}$	23 $\frac{1}{2}$	24 $\frac{1}{2}$	22	23 $\frac{1}{2}$	22	26	25	26				
Do ord. shares	...	...	...	...	...	...	4 $\frac{1}{2}$	3	4 $\frac{1}{2}$				
STEAMSHIPS.													
Aberdeen	3 $\frac{1}{2}$	1 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	A. P. Hogarth.	C. Shepherd.	Aberdeen.	Aberdeen.
Abrdn, Newcastle	2 $\frac{1}{2}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$	2	2 $\frac{1}{2}$	2	2 $\frac{1}{2}$				Aberdeen.
African	6	4	6	4	6	5	7 $\frac{1}{2}$	5	7	F. W. Bond.	E. Ricker-Caartin.	21 Great St Helen's, E.C.	London.
Amazon	9	5 $\frac{1}{2}$	9	6 $\frac{1}{2}$	9 $\frac{1}{2}$	7 $\frac{1}{2}$	12 $\frac{1}{2}$	8 $\frac{1}{2}$	11 $\frac{1}{2}$	J. Holliecombe.	W. Wethered.	105 Gresham House, E.C.	London.
Belfast	52 $\frac{1}{2}$	50 $\frac{1}{2}$	60	52 $\frac{1}{2}$	61	60	7	6 $\frac{1}{2}$	6 $\frac{1}{2}$	T. Gallacher.	John Pim.	18 Tomb street, Belfast.	Belfast, Dublin.
Bristol	9	5	5 $\frac{1}{2}$	3	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	Sir J. Arnott.	W. G. Clarke.	33 Prince street, Bristol.	Bristol.
British & African	41	37 $\frac{1}{2}$	39 $\frac{1}{2}$	36	37	33	25	21	25	W. McOnie.	C. Gibson.	175 West George street, Glasgow.	Liverpool.*
British & Eastern	7 $\frac{1}{2}$	6 $\frac{1}{2}$	7 $\frac{1}{2}$	5 $\frac{1}{2}$	6	4 $\frac{1}{2}$	5 $\frac{1}{2}$	4 $\frac{1}{2}$	5 $\frac{1}{2}$	Thos. Comber.	J. Macdonald.	M.-D.J. Bank chambers, Cook st,	Dublin.
British & Irish	36	34	17	15	19 $\frac{1}{2}$	16	25	17	25	In rotation.	A. W. Egan.	3 North Wall, Dublin. [Liverpool.	London.
British India Stm	95	90	89	92	92	83	101	84 $\frac{1}{2}$	98	P. Macnaughtan.		13 Austinfriars, E.C.	Glasgow.
Do now	37	35 $\frac{1}{2}$	35	37	33 $\frac{1}{2}$	38	35	35	36 $\frac{1}{2}$				
British Shipwnrs	7 $\frac{1}{2}$	4 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	Alfred Turner.	W. T. Banks.	Mersey chambers, Liverpool.	Liverpool, London
Castle Mail	13	12	13	9	10	8 $\frac{1}{2}$	15 $\frac{1}{2}$	10	14	Donald Currie & Co., Managers.		3 and 4 Fenchurch street, E.C.	London.
City of Dublin	118 $\frac{1}{2}$	113	116 $\frac{1}{2}$	106 $\frac{1}{2}$	119 $\frac{1}{2}$	113 $\frac{1}{2}$	123	115	119	W. Watson, Man.-Director.		Eden Quay, Dublin.	Dublin.
Commercial Steam	...	...	...	...	...	...	...	...	...	J. Galsworthy.	E. Drew.	32 Gt. St Helen's, E.C.	London.*
Cunard	10 $\frac{1}{2}$	9	11	8 $\frac{1}{2}$	10 $\frac{1}{2}$	8 $\frac{1}{2}$	17 $\frac{1}{2}$	10 $\frac{1}{2}$	16 $\frac{1}{2}$	John Burns.	A. P. Moorhouse.	8 Water street, Liverpool.	Liverpool, London
Do	3 $\frac{1}{2}$	2	4 $\frac{1}{2}$	2 $\frac{1}{2}$	4 $\frac{1}{2}$	2 $\frac{1}{2}$	8 $\frac{1}{2}$	4 $\frac{1}{2}$	7 $\frac{1}{2}$	R. Welch.	A. Taylor.	North Wall, Dublin.	Dublin.
Dublin & Glasgow	8	4 $\frac{1}{2}$	10	3	16	14	14 $\frac{1}{2}$	6	7 $\frac{1}{2}$	Phineas J. Cowell.		Dublin.	Dublin.
Dublin & Liverpool	62	59	65 $\frac{1}{2}$	60 $\frac{1}{2}$	65 $\frac{1}{2}$	62	70	64	70	M. Kelly.	Stephen Kelly.	Quay, Dundalk, Louth.	Dublin.
Dundalk & Newry	6 $\frac{1}{2}$	5	5 $\frac{1}{2}$	5	5 $\frac{1}{2}$	5 $\frac{1}{2}$	6 $\frac{1}{2}$	5 $\frac{1}{2}$	6 $\frac{1}{2}$				
Dundee Gem Line	8	5	8	5	7 $\frac{1}{2}$	6	9 $\frac{1}{2}$	6	9	John Rhind.	J. Duncan.	59 Dock street, Dundee.	Dundee.
Dundee Loch, L.	...	...	8 $\frac{1}{2}$	5	7 $\frac{1}{2}$	5	10	7	9 $\frac{1}{2}$	A. Mathewson.	A. Leitch, M.-D.	Dundee.	Dundee.
Earle's Shipbuild	16	12 $\frac{1}{2}$	14	13	25 $\frac{1}{2}$	13	36 $\frac{1}{2}$	22	30	Sir John Brown.	Samuel Mason.	Hull.	Hull, Sheffield.
General Steam	15	8	9 $\frac{1}{2}$	5 $\frac{1}{2}$	11 $\frac{1}{2}$	6 $\frac{1}{2}$	13 $\frac{1}{2}$	9 $\frac{1}{2}$	12 $\frac{1}{2}$	J. H. Tritton.	C. H. Glyn.	71 Lombard street, E.C.	London.
Do 5% prf., 1874	11	8	10	5 $\frac{1}{2}$	10	6	10 $\frac{1}{2}$	9 $\frac{1}{2}$	10 $\frac{1}{2}$				
Do 5% prf., 1877	11	7	9 $\frac{1}{2}$	5 $\frac{1}{2}$	9 $\frac{1}{2}$	5 $\frac{1}{2}$	10 $\frac{1}{2}$	9	9 $\frac{1}{2}$	E. H. Banks.	W. J. Chambers.	3 King st, Liverpool ; & Lancaster.	Lancaster, Liverpool.
Lancaster Shipnrs	2 $\frac{1}{2}$	2	2 $\frac{1}{2}$	2	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	R. B. Tipton.	Jas. Bell, S & M.	Liverpool.	Liverpool.
Liverpool Tug	5 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	G. W. Clarke.	J. Livingston.	34 Gracechurch street, E.C.	London, Glasgow.
Ln & Glagw Eng & Ship													

## MISCELLANEOUS COMPANIES—Continued.

NAME.	CAPITAL		PRICES OF THE MONTH.					Last Busi- ness Done.	Last Investor at Latest Price. Per Cent.	PRICES OF 1889.			DIVIDENDS.			Resv. & Since last Div.	
	No. of Shares or Amt of Stk.	Share or Stock.	Paid.	Open-	Highest	Lowest	Latest			Highest	Lowest	Last Four. Rate % per Annum, including Bonus. * Interim.	10*Jan.88	10 July 88	10*Jan.89		
<b>TEA AND COFFEE COS.</b>																	
Assam (Tea) .....	10,000	30	20	37½	37½	33½	33½	34	5 19	6 41	33½	10 July 87	10*Jan.88	10 July 88	10*Jan.89	2	
British Indian Tea, Limited .....	12,500	20	20	3½	3½	3	3	3½	8 6	9 4	3	1 Aug 85	14 Aug 86	5 Aug 87	14 Aug 88	40,575	
Darjeeling Limited .....	6,771	20	20	21½	22	21	21	22	5 14	3 24	21	8 May 86	7½ May 87	7 May 88	6 May 89	5,819	
Doora Tea, Limited .....	9,984	10	10	9	9	8½	8½	8½	7 13	0 10	8	7 May 87	5 Jan. 88	9 May 88	4 Jan. 89	1,897	
Eastern Assam (Tea), Lim. ....	12,224	10	10	8	8	7	7	8	nil.	nil.	7	Last	Dividend May, 1877	Dividend May, 1877	Dr. 7,874		
Jokai (Assam) Tea, Limited .....	17,000	10	10	14	14½	14	14½	14½	6 18	0 15½	14	10 for 85	10 for 86	10 for 87	10 for 88	8,907	
Jorehaut Tea, Limited .....	5,000	20	20	38	38	36	36	38	8 6	9 42	36	15 for 85	15 for 86	15 for 87	15 for 88	15,704	
Lanka Plantations, Limited .....	15,000	10	10	3½	4	3	3	5½	...	4	3	6 per cent	Mar. 1883	2*Aug 87	3 Dec 88		
Lebong Tea, Limited .....	10,000	10	10	13½	14	13	13½	13	5 18	6 14	12	10 July 87	6*Dec 87	10 July 88	6*Dec 88	4,000	
Luckimpore Tea (Assam) Limited .....	7,059	10	10	7½	7½	7	7	7½	8 11	6 8	7	7 July 87	5 Jan. 88	8 July 88	4 Jan. 89	1,070	
Ouvah Coffee, Limited .....	10,000	10	10	4½	5	4½	4½	4½	4½	8 9	9 5	4½	...	5 Jan. 88	3 July 88	3 Jan. 89	87
Scottish Assam Tea, Lim. ....	9,104	10	10	7½	...	7½	7½	7½	6 17	9 7½	7	5 July 85	5 July 86	5 July 87	5 July 88	2,137	
Tambracherry Estates L. ....	160,000	8	8	4	4	1½	1½	4	nil.	1½	7d per share	August 1882.	nil.	nil.	nil.	...	
Upper Assam Tea, Limited .....	25,000	10	10	1½	1½	1½	1½	1½	nil.	1½	1½	nil.	nil.	nil.	nil.	...	
<b>TELEGRAPH COS. &amp;c.</b>																	
African Direct Telegraph, Limited, 4% Debentures .....	£250,000	100	100	101	102	100	101	100	4 0	0 102	98	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89		
Anglo-American Teleph. L. (Defrd. recvs.) .....	£1,720,260	Stock.	100	52	54	52	53½	53½	2 11	6 54	48	3½ for 84	1½ for 85	4 for 86	1½ for 87	949,115	
Do Pref. { div. after 6% }	£2,639,870	Stock.	100	88	90½	88	90½	90½	3 0	6 90½	79½	6 for 84	2½ for 85	4 for 86	2½ for 87	payable	
Do Defrd { Preferred }	£2,639,870	Stock.	100	18½	19½	18½	18½	18½	nil.	20½	15½	4 for 84	0 for 85	0 for 86	0 for 87	My Ag Nv. Fd	
Brazilian Submarine Tel., L. ....	130,000	10	10	13½	13½	12½	13	13½	4 12	3 14½	12½	7 for 86	7 for 87	6 for 88	Quarterly		
Do 5% Bonds red. 1894 .....	£99,000	100	100	103	104	102	103	104	4 11	0 104	101	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89	222,847	
Do 5% 2nd series, red. 1906 .....	75,000	100	100	107½	109	106	107½	107½	4 14	6 109	106	5 Jne 87	5 Dec. 87	5 Jne 88	5 Jan. 89		
Consol. Telephone and Maintenance, Limited .....	224,850	14/	14/	8	8	7½	7½	8	5 3	6 7	7½	5*Nov 87	5½ May 88	5*Nov 88	7 May 89		
Cuba Submarine Telegraph, Limited .....	16,000	10	10	14½	15	14½	14½	14½	6 2	0 15	14	8 Aug 87	8 Feb. 88	9 Aug 88	9 Feb. 89	25,308	
Do 10 per cent. preference .....	6,000	10	10	19½	20	19	19½	19½	5 2	6 20	18½	10 Aug 87	10 Feb 88	10 Aug 88	10 Feb 89		
Direct Spanish Telegrph. L. ....	12,931	5	4	4	4½	3½	4	3½	4 10	0 41	3	2½ Oct 87	5½ Apl 88	5 Oct 88	4 Apl 89	12,883	
Do 10 per cent. preference .....	6,000	5	5	9	9½	8½	9	8½	5 11	0 9½	8½	10 Oct 87	10 Apl 88	10 Oct 88	10 Apl 89		
Direct U. S. Cable, Limited .....	60,710	20	20	10½	10½	10½	10½	10½	...	11½	9½	2 for 86-7	2 for 87-8	3 to date 89	220,206		
Eastern & South African Telegraph, 5% deb. 1900 .....	£392,600	100	100	104½	107	103	104½	105½	4 13	9 107	102	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89	120,935	
Eastern Ext'n., Australasia and China Telegraph .....	250,000	10	10	13½	13½	13½	13½	13½	4 16	5 13½	12½	6 for 86	6½ for 87	6½ for 88	Pd. Qtrly		
Do 6% debentures, 1891 .....	£320,000	100	100	104	105	103	104	104½	5 18	0 106	102	6 Aug 87	6 Feb. 88	6 Aug 88	6 Feb. 89	620,006	
Do 5% Australian Subsidy debentures, 1900 .....	£473,700	100	100	104½	106½	104	105½	106½	4 10	9 106½	101	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89		
Eastern Telegraph, Limited .....	400,000	10	10	13½	13½	13½	13½	13½	4 10	9 13½	12½	6 for 85-6	5½ for 86-7	6 for 87-8	pd. Qtrly		
Do 5% debentures, payable 1899 .....	£200,000	100	100	108½	110	107	108½	109½	4 3	0 111	100	5 Aug 87	5 Feb. 88	5 Aug 88	5 Feb. 89	revenue	
Do 4% debenture stock .....	£1,200,000	Stock.	100	109½	110	108	109	109	3 14	0 110	105½	4 Nov 87	4 May 88	4 Nov 88	4 May 89	342,238	
Great Northern Telegraph .....	70,000	10	10	15	15½	14½	15	15½	4 0	0 15½	14½	6% paid quarterly.—Jan., April, July, Oct.					
Do 5% debentures, 1883 .....	150,000	10	10	15½	16½	15½	16	15½	4 13	9 16½	14½	7½ for 86	7½ for 87	7½ for 88	7½ for 89	57,372	
India Rubber, Gutta Percha, and Telegrph. Works, L. ....	£240,000	100	100	106½	108	105	106½	107	4 15	0 108	104	5 Sep. 87	5 Mar 88	5 Sep. 88	5 Mar. 89		
Do 4½% deben. stock, 1896 .....	41,600	10	10	19½	20	19	19½	19½	5 2	6 20	17½	10*Aug 87	10 Feb 88	10 Aug 88	10 Feb 89	237,902	
Indo-European Telegrph. L. ....	17,000	25	25	40x	41	39	40	41	6 5	0 41	38	4½ Sept 87	4½ Mar 88	4½ Sep. 88	4½ Mar. 89	123,240	
Lancashire & Cheshire Telephonic Exchange, Lim. ....	400,000	1	1	1½	1½	1½	1½	1½	4 9	6 11½	11½	5 July 87	5 Jan. 88	5 July 88	5 Jan. 89		
London Latino - Brazilian Telegraph, Limited .....	38,348	10	10	7½	8	7½	7½	8	...	8	7½	2½ Nov 87	3 May 88	2½ Nov 88	5½ May 89	12,468	
Do 6% debentures .....	£100,000	100	100	11½	11½	11½	11½	11½	5 7	3 11½	10½	6 Sept 87	6 Mar 88	6 Sept 88	6 Mar 89		
Do 6% 1st preference .....	15,000	10	10	12½	13½	12½	12½	12½	4 17	0 13½	11½	6 Aug 87	6*Feb. 88	6 Aug 88	6 Feb. 89		
Do 6% 2nd preference .....	15,000	10	7	10½	11½	10½	10½	10½	4 0	0 11½	11½	6 Aug 87	6*Feb. 88	6 Aug 88	6 Feb. 89	13,253	
Do Ordinary .....	90,000	5	5	6½	6½	5½	5½	6½	3 16	6 6½	5½	4 Aug 87	4 Feb. 88	5 Aug 88	4 Feb. 89		
Oriental Telephone, Lim. ....	220,000	1	11/	8	8	7½	7½	8	4 8	0 1½	1½	nil.	2½ May 88	3 May 89	3,802		
Reuter's Telegram, Lim. ....	9,000	8	8	7½	7½	7	7½	7½	...	7½	6½	5*Oct 87	5 Apr. 88	0 Oct. 88	10 Apr. 89	9,448	
Submarine Telegraph .....	£338,225	Stock	100	...	...	...	...	...	145	100	12	Sept 87	15½ Mar 88	13½ Sept 88	16 Mar 89	241,007	
Telegraph Construction and Maintenance, Limited .....	37,350	12	12	42	43	41	42	42½	5 14	3 44½	40½	10*July 87	30 Feb 88	10*July 88	30 Feb. 89		
United River Plte. Telephne Limited .....	£150,000	100	100	114	...	114	114	114	...	114	100	...	...	...	6 Jan. 89	93,432	
United Telephone, Limited .....	55,000	5	5	6½	6½	6½	6½	6½	5 17	9 6½	5½	5 Oct. 87	9 July 88	6 Jan. 89	6,666		
West African Telegraph, L. ....	100,000	5	5	15½	16	14½	14½	14½	5 5	3 16½	14	10 in '84-5	13 in '85-6	13 in '86-7	15 in '87-8	100,000	
Do 5% debentures .....	15,609	10	10	9½	10	9	9½	9½	...	10	6½	...	1½ % for 1887	2½ for 88		</td	

## MISCELLANEOUS COMPANIES—Continued.

NAME.	MARKET PRICES IN								Chairman.	Secretary, or Manager (M.).	ADDRESSES.	The Markets where chiefly dealt in. *Dealing Limited	
	1885.	1886.	1887.	1888.	Clos- ing Price Dec. 1888.								
Hght.	Lowst.	Hght.	Lowst.	Hght.	Lowst.	Hght.	Lowst.						
<b>TEA &amp; COFFEE.</b>													
Assam (Tea) .....	46	36	49	42	47	39	43	38½	41	G. Turnbull. H.W. Wimshurst.	2 East India avenue, E.C.	London.	
British Indian Tea .....	4½	2½	5½	3½	4½	2½	4½	3	3½	A. R. Capel.	Dashwood House, E.C.	London.*	
Darjeeling (Tea) .....	25	20	26	23	25½	23½	25½	23	23½	H. Smith.	Rochester buildgs., Leadenhall st.,	London.*	
Dooars Tea .....	...	...	9½	9	10½	6½	11½	9½	10	Sir E. Drummond.	30 Wood street, E.C.	London.	
Eastern Assam .....	1	1	1	1	1	1	1	1	1	Wm. Moran.	2 East India avenue, E.C.	London.*	
Jokai Assam Tea .....	...	...	...	...	12½	10½	15½	12	15x	J. B. White.	14 St. Mary Axe, E.C.	London.	
Jorehaut Tea .....	38	32	45	38	48	37	47	40	41	W.C. Fairley.	16 George street, Mansion House.	London.*	
Lanka Plantation .....	6½	3½	6	4½	6	5	5½	3½	3½	R. P. Harding.	Wm. Bois	London.*	
Lebong Tea .....	12½	9½	13½	11½	13½	12½	13½	12	12½	Sir Jas. Caird.	93 Cannon street, E.C.	London.	
Luckimpore Tea .....	5½	3½	7½	4	8	6	8	6½	7½	W.C. Braddon.	R. Lyell, M.-Dir.	London.*	
Ouvah Coffee.....	2½	1½	3½	2½	5	3½	5½	4	4½	J. Brown, M.-Dir.	113 Cannon street, E.C.	London.*	
Scottish Assam .....	6	4	6	5	6½	5½	8	6½	7	Wm. Finlay.	42 Castle street.	Edinburgh.	
Tambracherry .....	...	...	1½	1½	2½	1½	2½	1½	1½	Rotation. H. Tolputt.	Man.-Dir.	London.	
Upper Assam Tea .....	1½	1	1	1	1	1	1	1	1½	F. R. Bullock.	J. Connolly	London.*	
<b>TELEGRAPH.</b>													
Africn. Drct. Tele- graph 4% deba. ....	...	100	98	101	96	102	97	100	John Pender.	H. E. Plank.	8 Great Winchester street, E.C.	London.	
Anglo-American..	35	26½	40½	31	40½	31½	50½	35½	Rt. Hon. Vis. Monck.	T. H. Wells.	26 Old Broad street, E.C.	London, Livrp. &c.	
Do preferred ...	58	46½	63½	51½	66½	51½	83½	59	H. Weaver.	Man.-Dir.			
Do deferred ...	12	6½	18	9½	15½	11	18½	11	16½				
Brazilian .....	11½	10	11½	10½	12½	10½	13½	11½	13½	Rt. Hon. Visct. Monck.	R. Collett.	7 and 8 Great Winchester street buildings, E.C.	London.
Do 5 % deba. ....	...	108	103	104½	100½	104	101	102½					
Do 5%2nd series .....	...	...	...	...	...	110	104	108½					
Consol. Telephone .....	1	1½	1½	1	1	1½	1½	1½	1½	C. L. W. Fitzgerald.	C. Curtoys.	Telephone Works, Farringdon road, E.C.	London.
Cuba .....	12½	10½	11½	10½	12½	11	14½	12	14½	A. F. Low.	Jas. Scott	61 Old Broad street, E.C.	London.
Do preference....	19	19	19½	17½	19	18	19½	18	18½				
Direct Spanish ...	3½	2½	2½	1½	4	2½	4½	3½	4½	Sir J. Anderson.	C. Gerhardi, M.	50 Old Broad street, E.C.	London.
Do preference..	13½	12	12	9	10	7	10½	8½	9½				
Direct U. S. Cable .....	9½	10½	10½	8½	9½	7½	10½	8½	9½	John Pender.	M. P.	52 Old Broad street, E.C.	London.
East & S. Af. deba. ....	5 % deb. 1900	105	101½	107	103	105	101	106	100	John Pender.	M. P.	Geo. Draper	London.
Eastern Extension .....	13	11½	13½	10½	12½	10½	13½	12	12½	John Pender.	M. P.	F. E. Hesse	66 Old Broad street, E.C.
Do 5 % deb. ....	...	...	...	...	...	...	...	...	...				London, &c.
Do 6 % debents. ....	112	107	111	106	110	104	109	103½	105				
Do 5 % subsidy .....	...	...	...	...	...	...	...	...	...				
deb. 1900 ...	107	102½	106	102½	105	101	106	101	104½	John Pender.	M. P.	Geo. Draper	66 Old Broad street, E.C.
Eastern .....	12½	10½	12½	10½	11½	10½	12½	11½	12½	Sir J. Anderson.	Man.-Dir.		London, &c.
Do 5 % deb., '77 issue .....	...	...	...	...	...	110	104	111	107	109½			
Do 4 % deb. stk. ....	103	97½	106	100	104	100	109½	102	106				
Do 6 % pref. ....	14½	13½	14½	13½	14½	13	15½	14½	14½	C. F. Tietgen.	H. G. Erichsen—	119 Bishopsgate st. Within, E.C.	London, &c.
Great Northern... ....	14½	12½	15	12½	14½	12½	15½	13½	14½	[London Representative.	F. C. C. Nielsen, Lond. Manager.		
Do 5 % 1881 .....	107	101	106	101	103	100	106	100	103½				
Ind. Rub. Gut. Per & Tel. Works .....	25	20½	25	22½	24½	20½	23	15	17½	Geo. Henderson.	W. J. Tyler.	106 Cannon street, E.C.	London.
Do 4½ deb. stk. ....	106	98	106	100	105	100	106	101	103				
Indo-European ...	33	28½	38½	32½	38	34	40	36	39	J. H. Tritton.	W. Andrews, M.	18 Old Broad street, E.C.	London.
Lancashire, &c. ....	1½	1½	1½	1½	1½	1½	1½	1½	1½	J. Thompson.	K. MacIver, S. & M.	38 Faulkner street, Manchester.	Manchester.
London Platino- Brazilian.....	4	3	3½	2½	4½	3	7½	4½	7½	W. S. Andrews.	R. M. Cunningham.	66 Old Broad street, E.C.	London.*
Do 6 % deba. ....	...	102	100½	106	99	113	102½	111½					
Natnl. Telephone .....	1st 6 % Pref... ....	11	9½	12½	10½	13	11½	13½	11½	R. R. Jackson.	W. B. Campbell.	11 Queen Victoria street, K.C.	London, Manchestr
Do 2nd 6 % Pref... ....	...	...	...	...	5½	4½	9	4½	8½				
Do Ordinary .....	...	...	...	...	3½	4½	3½	6½	5½				
Oriental Telephone .....	...	...	...	...	...	1½	1½	2	2	W. Addison.	A. B. Chalmers	14 Austin Friars.	London.
Reuter's .....	8½	7	7½	6	8½	6½	8½	6½	6½	Admiral Sir J. C. D. Hay.	F. J. Griffiths.	24 Old Jewry, E.C.	London.
Submarine .....	215	175	215	195	200	123	150	130	140	Sir Julian Goldsmid.	S. M. Clare.	2 Throgmorton avenue, E.C.	London.
Telegraph Const. ....	37½	33½	40½	36	40	35	41	38	40½	Sir D. Gooch.	M. P.	38 Old Broad street, E.C.	London, Liverpool
United R. Plate .....	...	...	...	...	...	...	5½	5½	5½	Wm. Shuter, M			
Do 5 % bonds... ....	109	105x	108	104	107	102	105	100	102½	Lord Thurlow.	J. O. Newrin.	53 New Bond street, E.C.	London.
United Telephone .....	12½	10	14½	12	13½	11½	15½	11½	14x				
Wat. Africn. Teleg. ....	...	...	10½	9½	10½	4	8	4	7½				
Do 5 % deba. ....	...	...	96½	95	97	90	99	90	97½	Sir J. Pinder.	W. Payton.	98 Cannon street, E.C.	London.
Wat. Cst. of Am. T. ....	5½	4	4½	3½	5	3	9½	4½	9½	R. Kendal.	F. L. Robinson.	98 Cannon street, E.C.	London.
Do 8 % deba. ....	11½	107	115	107	114	106	125	109	123				
Western & Braziln. ....	6½	5½	7½	6½	8½	7½	14½	8½	13½	W. S. Andrews.	R. M. Cunningham.	Crown buildings, Crown court, Old Broad street.	London.
Do preferred ...	5	4½	5½	4½	6	4½	7½	5½	6½				
Do deferred ...	2	1½	3½	1½	3½	2	7½	2½	6½				
Dodebentures A .....	107	102	109	102	109	103	113	106½	110½	Maj. Alex. Wood.	M.-D.		
Do do B .....	103	96	105	100	105	101	111½	103½	110½				
Watrn. Unn. 7½1st mt. Build. bds. ....	125	117	123	117	127	117½	123	117	119½	N. Green, President.	A. R. Brewer.	New York.	London.
Do 6 % sterling. ....	105	98½	107	100	107	101	105	99½	103	Agents—Messrs Morton, Rose,	& Co.		London.
West India & Pan. ....	1	1½	1	1	1½	1½	2½	1½	1½	C. W. Earle.	R. T. Brown.	Dashwood House, 9 New Broad street, E.C.	London, Liverpool
Do 1st pref. ....	9½	7½	9½	8½	10	8½	12½	9½	11½				
Do 2nd pref. ....	6½	4½	7	5	7½	5	12½	5½	12				

## MISCELLANEOUS COMPANIES—Continued.

NAME.	PRICES OF THE MONTH.							Last yrs. divs. yld. Investor at Latest Price. Per Cent.	PRICES OF 1889.	DIVIDENDS.						
	CAPITAL.			Last Business Done.	High	Low	Latest			Last Four. Rate % per Annum, including Bonus. * Interim.			Resv. & Binc.aft Last Div.			
	No. of Shares or Amt of Stk	Share or Stock.	Paid.							High	Low	Latest	High	Low		
<b>TRAMWAY &amp; OMNIBUS</b>																
Anglo-Argentine Trams, L.	160,007	5	5	54	54	5	5	5	6 0 0	58	41	41	...	...	3/ps Oct 88	
Do 6% debenture stock...	£170,000	Stock 100	125	127½	123	125	127½	127½	...	129	123	123	...	...	6 Apl. 89	
Barcelona Tramways, Lim...	10,000	10	10	12	12	11½	11½	11½	7 13	8 13	11	11	5 Aug 87	10 Apl. 88	5 Aug 88	
Belfast Street Tramways ...	20,000	10	10	15½	16½	15½	15½	15½	4 8	9 16½	14½	14½	6 Aug 87	7 Feb 88	6½ Aug 88	
Birmingham & Aston Trmws, L.	12,000	5	5	9½	9½	9	9½	9½	5 3	9 9½	7½	7½	10 Aug 87	10 Feb 88	10 Feb 89	
Birmingham Central T., L.	48,658	10	10	6½	6½	5½	6	6½	...	7	3½	3½	5% for year ended Sept.	30, 1886	15,436	
Bordeaux Tram and (Ord	23,207	10	10	8	8½	8	8	8½	5 9	0	8½	7½	4* Aug 87	6 Mar 88	3* Aug 88	
Omnibus, Lim. ... { Prf.	10,000	10	10	10½	10½	10	10½	10½	4 17	9 10½	10	10	5 Aug 87	5 Mar 88	5 Aug 88	
Brazilian Street Railway, L.	49,600	2	2	1½	1½	1½	1½	1½	7 0	0	1½	1½	2* Nov 87	5 Apl. 88	3½ Nov 88	
Bristol Tramways, Limited	12,500	10	10	11½	11½	11½	11½	11½	4 6	0	11½	10½	5 Sept 87	5 Mar 88	5 Sept 88	
Buenos Ayres and Belgrano															5 Mar 89	
Tramways, L., pref. shs.	27,500	5	5	6½	6½	6½	6½	6½	7 1	0	6½	5½	6 July 87	6 Jan 88	6 July 88	
Do 1st debenture stock...	£160,000	Stock 100	126	128	124	126	122	122	4 16	0	128	120	6 July 87	6 Jan 88	6 July 88	
Calais Tramways, Limited...	12,600	5	5	2½	3	2½	2½	2½	4 11	0	3	1½	2½ Aug 87	2½ Jan 88	2½ Aug 88	
Calcutta Tramways, Lim...	34,440	10	10	6½	6½	6½	6½	6½	4 16	0	6½	6½	2½ Oct 87	3½ Mar 88	3 Oct 88	
Carthag. & Herr. Stm. Trns, L.	15,000	10	10	7	7½	6½	7	6½	3 4	3	9	6½	6 Sept 87	8 Mar 88	0 Sep 88	
Do 5% debentures .....	113,700	100	100	95½	98	93	95½	95	5 5	3	99	92	5 Aug 87	5 Feb 88	5 Aug 88	
City Buenos Ayres Tram., L.	96,000	5	5	10½	10½	9½	9½	9½	5 5	3	11½	9½	10* Oct 87	10 Apl. 88	10* Oct 88	
Do 6% perm. deben. stk.	£116,000	Stock 100	137½	137½	135	136	137	137	4 9	0	140	135	6 Jne. 87	6 Dec 87	6 Jne. 88	
Dublin United Tramways...	54,871	10	10	9½	10	9½	10	10	4 0	0	10	8½	4½ Aug 87	5 Feb 88	4 Aug 88	
Edinburgh Street Tramwys.	30,000	10	10	13½	14½	13½	14	14	4 5	9	14½	12½	5½ Aug 87	6 Feb 88	6 Aug 88	
Glasgow Tram & Omnibus, L.	35,000	10	9	14	14½	13½	14½	14	6	6	0	14½	12½	5½ Aug 87	5½ Feb 88	5½ Aug 88
Hull Street Tramways .....	8,256	10	10	3	3	2½	2½	2½	...	4	2½	2½	0 July 87	0 Feb 88	0 July 88	
Imperial Tramways, Lim...	17,770	6	6	1½	2	1½	1½	1½	nil.	2	1½	1½	nil.	nil.	nil.	
Leeds Tramways .....	16,000	10	10	12½	12½	12	12½	12½	4 19	3	12½	10½	6 Sept 87	6 Mar 88	6 Sept 88	
Liverpool United Tramways and Omnibus .....	44,500	10	10	11	11	10½	10½	10½	2 7	0	11½	8½	5 Aug 87	5 Feb 88	0 Aug 88	
London General Omnibus, L.	594,100	Stock 100	200	200	188	195	198	198	5 2	0	208	188	11½ Aug 87	10 Feb 88	10 Aug 88	
London Road Car Co., Lim.	22,000	6	6	5½	5½	5	5½	5½	3 14	3	5½	4½	5 Sept 87	0 Mar 88	3 Sep 88	
Do .....	16,500	6	4½	..	..	..	..	..	..	..	..	..	..	..	..	
London Street Tramways...	29,000	10	10	14	14	12½	13	12½	3 17	0	14½	12	8½ Aug 87	8 Feb 88	4 Aug 88	
London Tramways, Lim. ..	35,000	10	10	15½	16½	15½	16	16½	5 0	0	16½	14	10½ Feb 88	6 Feb 88	6 Aug 88	
Do 6% preference .....	8,000	10	10	15½	15½	15	15	15½	4 0	0	15½	13½	6 Aug 87	6 Feb 88	6 Feb 89	
Do 5% deb. stk. red. 1901	12,500	..	..	15	16	15	15	15½	6 13	3	16	12	18/10 Jy 87	4/7 Feb 88	16/4 Jly 88	
Man. Car. & Tram., A. Co...	£136,100	Stock 100	112	113	111	112	112½	112½	4 10	0	113	109	5 Oct. 87	5 Apl. 88	5 Oct. 88	
Do new, B .....	7,500	20	15	19½	19½	19½	19½	19½	..	19½	15½	14	4 Oct. 87	4 Apl. 88	2 Oct. 88	
Do new, 1879, C .....	15,184	10	10	13½	13½	13½	13½	13½	..	13½	10½	14	4 Oct. 87	4 Apl. 88	2 Oct. 88	
Nth. Metropolitan Tramwys	13,772	10	7½	10½	10½	9½	10½	9½	..	10½	8½	14	4 Oct. 87	4 Apl. 88	0 Apl. 89	
Nth. Staffordshire Trmws, L.	102,200	10	10	19	19½	19	19½	19½	4 15	9	19½	17½	8½ Aug 87	9½ Feb 88	8½ Aug 88	
Nottingham & Dist. Trams.	12,000	10	10	5	5½	5	5½	5½	6 19	0	5½	4½	3½ Aug 87	3½ Feb 88	3 Aug 88	
Provincial Tramways, Lim.	8,000	10	10	4½	4½	4½	4½	4½	4 9	0	5	3½	3 Aug 87	3 Feb 88	2 Aug 88	
Sheffield Tramways .....	24,912	10	10	8	8½	8	8	8½	3 15	2	9	6½	..	3 Nov 85	nil betwn	
Southampton Tramway .....	5,000	10	10	5½	6½	5½	6½	6½	1 12	0	6½	5	4 Aug 87	3 Feb 88	2 Aug 88	
South London Tramway ...	27,327	10	10	4	4½	3½	4	3½	3 15	2	9	6½	5 Feb 88	2½ Aug 88	4 Feb 89	
Southport Tramways, Lim.	3,900	10	10	13½	14	13½	13½	12½	5 1	9	14	12½	6 Aug 87	6 Feb 88	8 Feb 89	
Southwkh. & Deptfd. Trams, L.	13,000	10	10	3	3½	2½	3	2½	8 6	9	3½	2½	1 Feb. 85	2 Feb. 86	3 Feb. 87	
Sunderland Tramways, Lim.	6,000	10	10	7½	7½	7	7	7½	1 15	9	7½	4½	0 Aug 87	4½ Feb 88	2½ Feb. 89	
Tramways Co. of France, L.	14,248	10	10	2½	2½	2½	2½	2½	8 0	9	3½	2½	2½ Mar. 87	2 Aug. 87	2 Mar. 88	
Tramways Co. of Germany, L.	39,500	10	10	12½	13	12½	13	12½	5 3	9	13½	11½	6* Sept 87	7½ Mar. 88	6 Aug. 88	
Tramways Union, Limited	40,000	5	5	7½	7½	7½	7½	7½	7 17	9	7½	6½	8 Jan. 87	5 July. 87	13 Jan. 88	
Do 4½% Debentures.....	£100,000	Stock 100	104	105	103	104	104	104	..	105	103	..	..	4½ Jan. 89	..	..
Vale of Clyde preferred ...	23,269	3½	2½	2½	2½	2	2	2	5 12	6	2½	1½	..	3 Oct. 88	6 Apl. 89	119
Vienna General Omnibus, L.	16,136	5	5	1	1½	1½	1½	1½	nil.	1½	1½	1½	..	..	..	1,336
Wolverhmptn. Tramways, L.	8,259	10	10	6½	6½	6	6½	6½	5 4	0	6½	4½	2 Aug. 87	3 Feb. 88	2½ Aug. 88	4 Feb. 89
<b>TRUSTS.</b>																
American Investment Trust, Limited, 5% preferred...	£500,000	Stock 100	117½	119	117½	118½	118	118	4 5	6	120	115½	5 Sep. 87	5 Mar. 88	5 Sep. 88	
Do deferred .....	£500,000	Stock 100	120½	122	119	120½	120½	120½	5 3	8	0	122	116½	5 Sep. 87	8 Mar. 88	5 Sep. 88
Do 4% Debenture Stock	£500,000	Stock 100	106	106	103	104x	103½	103½	3 17	0	106½	103	..	..	4 Dec. 88	4 Jne. 89
Army & Navy Investment Trust, L.—Preference	150,000	Stock 100	119½	119½	113	113½	x113½	4	8	9	119½	113	..	5 Jne. 88	5 Dec. 88	5 Jne. 89
Do Deferred Stock .....	150,000	Stock 100	119½	119½	115½	115½	x114½	5 4	0	121	113	..	5 Jne. 88	7		

## MISCELLANEOUS COMPANIES—Continued.

NAME.	MARKET PRICES IN								Chairman,	Secretary, or Manager (M).	ADDRESSES.	The Markets where chiefly dealt in. *Dealing Limited
	1885.	1886.	1887.	1888.	Clos- ing Price Dec., 1888.							
Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.					
TRAMWAY Cos.												
Anglo - Argentine	7	5½	8½	6½	10½	7½	6	5	5½	A. J. Lambert.	Louis Strié. 4 Copthall buildings, E.C.	London.
Do debent. stock	123	108	127	115	130	122	131	125	128½	E. M. Underdown.	W. Goddard. 43 Lothbury, E.C.	London.*
Barcelona	10	8½	9½	8	10½	9½	12½	10½	11½	Geo. Richardson.	J. B. Glenn. 7 Poultry, E.C.	London, Dublin.
Belfast Street	12½	11	11½	10	11½	10½	14½	11½	14½	D. S. Hasluck.	S. Read. 14 Old square, Birmingham.	Birmingham.
Birmg. & Aston	...	10	8½	8½	9½	8½	8½	6½	7½	J. Smith.	W. Holmden. Old square, Corporation street.	Birmingham.
Birmingham	17½	14	14½	11	11½	4½	5½	3½	4½	Lord H. Browne.	E. C. S. Hely. 30 Wool Exchange, Coleman st., E.C.	London.
Bordeaux Tram.	9½	8½	9½	8½	10½	8½	9½	7½	8			
Do pref.	10½	9½	11½	9½	11½	10	10½	9½	10½			
Brazilian Street	1½	1½	1½	1½	1	1½	1½	1½	1½	W. Martineau.	John Butt. 65 Moorgate street, E.C.	London.
Bristol	8½	7½	9½	7½	10½	9½	10½	8½	10½	Wm. Butler.	Geo. White. 31 Clare street, Bristol.	Bristol.
Buenos Ayres and Belgr. Trams.	...	5½	5½	5½	4½	6½	5½	5½	5½	John Morris.	J. Anderson. 61 Moorgate street, E.C.	London.
Do 1st debts.	...	117	114	124	113	130	120	120	125½			
Calais Tramway	3½	2½	3½	2½	3	1½	2½	1½	1½	J. W. Maclare.	Edwd. Bellamy. 57 Moorgate street, E.C.	London.
Calcutta	7½	3½	6½	4	7	6	7	6	6½	E. C. Morgan.	Chas. Akers. 11 Abchurch lane, E.C.	London.
Carthag. & Herr.	4	3	7½	3	11½	7½	11½	6½	7	E. M. Underdown.	W. Goddard. Winchester House, 50 Old Broad street, E.C.	London.
Do 5% Debent.	...	...	...	10½	97½	101½	92	96½				
City of Buenos A.	9½	8	10½	8½	10½	8½	12½	8	11½	B. Isaac.	John Heaton. 4 Great Winchester st. bldgs., E.C.	London.
Do 6% dbn. stk.	125	115½	128	115	130	122	145	127½	140			
Dublin	10	9	10½	9½	11½	10½	10½	9½	9½	W. Carte.	Wm. Anderson. 31 Sackville street, Dublin.	Dublin, London.
Edinburgh Street	12½	10½	12½	10	11½	10	13½	11½	12½	R. Hutchison.	J. E. Pitcairn. 54 North Bridge st., Edinburgh.	Edinburgh, London.
Glasgow	16	13½	16½	12½	15½	12½	16½	12½	13½	Robt. Young.	John Duncan. 39 Cambridge street, Glasgow.	London, Glasgow.
Hull Street	9½	6½	7½	6½	7½	3	5	3	3½	J. W. Maclare.	Edward Bellamy. 57 Moorgate street, E.C. [E.C.	Hull, London.
Imperial	2	1½	1½	1½	1½	1½	1½	1½	1½	A. J. Lambert.	J. W. Alison. 4 Copthall bldgs., Throgmorton st.	London.
Leeds	8½	6½	8½	6½	11	8	11½	10½	10½	W. Turton.	W. Wharam, S. & M. Trinity chambers, Boar lane, Leeds.	Leeds.
Liverpool United	12½	9½	12½	10	12	8½	9½	7	9	Sir D. Radcliffe.	J. O'Neil. Pudsey street, Liverpool.	Liverpool.*
London Omnibus	224½	207½	234	217½	229½	195	220	185	200	R. T. Kingham, S.	Dir. J. 6 Finsbury square, E.C.	London.
London Road Car	...	...	...	5½	5	5½	3½	4½	J. H. Moore, M.	A. Grierson, S.	9 Grosvenor road, S.W.	
Do Do	...	...	...	...	...	...	...	...				
London Street	19	17½	20½	18½	20½	15½	17½	11½	13½	W. R. Bacon.	J. B. Glenn, S. & M. 7 Poultry, E.C.	London.*
London Tramwys	17	15½	18½	16½	20½	15	16½	13½	14½	D. P. Sellar.	W. H. Andrews. 303 Camberwell New road, S.E.	London.
Do 6% pref.	14½	14	15½	14½	15½	13½	15	13½	14			
Do founders	...	21½	20½	24½	16	18	13	13	14			
Do 5% debents.	115	106	115	107	112	105	112	107	109			
Minchstr. Carriage	30	26½	28½	23½	28½	24	24½	16	18½	Aldmn. King.	J. W. Bettoney. 31 Market street, Manchester.	Manchester.
Do new B	20½	18½	19½	15½	20	15½	16½	11½	12½			
Do 1879, C	15½	13½	14½	11½	14½	12½	12	8½	9			
North Mtropolitan	19½	17½	21½	19½	21½	17	19½	16½	17½	Geo. Richardson.	F. M. Watts. 62 Finsbury pavement, E.C.	London.
North Staffordshir	6½	4	6½	4½	7	5	5½	5	5½	W. J. C. Wain.	J. G. B. Elliot. 2 Coleman street, E.C.	London.*
Nottingham	9½	6½	7½	6	7½	5	6½	3½	4	J. S. Gilpin.	Gideon Herbert. Church gate, Nottingham.	London.
Provincial	7½	6½	7½	5	7½	4½	7½	4½	6½	Geo. Richardson.	J. B. Glenn. 7 Poultry, E.C.	London.*
Sheffield	7½	4½	6½	6	7½	6	6½	4½	5	E. Etlinger.	Ch. Selby. 23 Queen Victoria street, E.C.	Sheffield.
Southampton	9	7	9½	8½	9½	8	9	5	6	W. Roebuck.	J. B. Glenn. 7 Poultry, E.C.	London.
South London	...	6½	4½	6½	4	5½	3	3½	3½	S. J. Wilde.	F. R. Bluett. 8 Drapers' gardens, E.C.	London.
Southport	15	13½	14½	11	12½	11½	13½	11½	13½	Robt. Whittaker.	J. Platt. Lord street, Southport.	Manchester.*
Southwrk & Dept.	5½	3	5	3	5½	4	5	2½	3	J. Belton.	T. Jervis. 68 Cheapside, E.C. [E.C.	London.*
Sunderland	4	3	4½	3½	4½	3½	3½	4	5	J. M. Gillies.	J. W. Alison. 4 Copthall bldgs., Throgmorton st.	London.*
Trams. of France	4½	2½	6½	4½	6½	3½	4½	2½	2½	Lord R. H. Browne.	T. J. Selby. 11 Old Jewry chambers, E.C.	London.
Trams. of Germany	13½	12½	14½	13	15	13½	14	10½	11½	Lord R. H. Browne.	T. J. Selby. 11 Old Jewry chambers, E.C.	London
Tramways Union	4½	3½	5½	4½	6½	4½	7½	6½	6½	In rotation.	J. E. Walker. 3 Copthall chambers, E.C.	London
Do 4½% Debs.	...	...	...	...	...	...	...	...	...			
Vale of Clyde	3½	2	2½	1½	2½	1½	2	1½	1½	J. H. Dickson.	R. A. Mair. 40 St Vincent place, Glasgow.	Glasgow.
Vienna Omnibus	2	1	2	1	3½	1½	2½	2	1	A. G. Church.	R. T. Kingham. 6 Finsbury square, E.C. [hampton.	London.
Wolverhampton..	6½	4½	5½	4½	5½	3½	5	4	4½	J. M. Gillies.	T. J. Selby. 11 Old Jewry chambers, & Wolver-	London.
TRUSTS.												
American Invest.												
Trust 5% .....	117	107	122½	114	121	113	122	116	118½	Lord E. G. Cecil.	C. M. Rose. 3 Throgmorton avenue, E.C.	London.
Do deferred .....	112	101	114	105½	116	108½	122½	109½	117½			
Do 4% Debts .....	...	...	...	...	...	...	...	...	...			
Army and Navy												
Investment .....	...	...	...	...	...	...	...	...	...	F. Cox.	F. Praed. 5 Copthall buildings, E.C.	London.
Do deferred .....	...	...	...	...	...	...	...	...	...			
Do perp. deb..	...	...	...	...	...	...	...	...	...			
Bankers' Invest..	...	...	...	...	...	...	...	8½	8	Rt. Hon. Lord Hillingdon.	F. Praed. 3 Copthall buildings, E.C.	London.
Do deferred .....	...	...	...	...	...	...	...	...	...			
Do 4% deb. stk.	...	...	...	...	...	...	...	107	105	107		
British Steamship	...	...	...	...	...	...	...	...	...			
Do deferred .....	...	...	...	...	...	...	...	...	...			
Car Investment	...	...	...	...	...	...	...	...	...			
Do 5% Pref..	...	...	...	...	...	...	...	...	...			
F. Am. & Gen. Pref.	116	107½	121½	113½	120	113	122	116½	118½	Lord E. G. Cecil.	C. M. Rose. 3 Throgmorton avenue, E.C.	London.
Do deferred .....	103	95½	117½	101	119½	112	123	111½	115½			
Do 4% prp. deb.	...	103	101	106½	100	109	102½	102½	102½			
For. & C. Gov. Trst.												
preferred .....	124	113	127	120	129	119½	132	124	126½	Lord E. G. Cecil.	C. M. Rose. 3 Throgmorton avenue, E.C.	London.
Do deferred .....	123	113	133	120	131½	127½	136½	124½	135	L. J. Baker.	D. G. Bruce Gardyne. 15 George st., Mansion House, London.	[E.C.
Gen. & Com. Inv.	...	...	...	...	...	...	...	...	...			
Do deferred .....	...	...	...	...	...	...	...	...	...			
Do 4% Debs..	...	...	...	...	...	...	...	...	...			
Globe Tel. & Trust	...	...	7½	5½	5½	4½	7½	5½	6½	John Pender.	W. Payton. Winchester House, E.C.	
Do 6% pref. ....	...	...	14	12½	14	11½	14½	13½	14½	F. Bennech.	A. W. Ray, M. 52 Queen Victoria street, E.C.	London.*
Gov. Stock Invest.	83½	80	106½	80	103½	92	106	98½	105			
Do deferred .....	...	...	107	105	108½	102	114	106	111			
Do 4½% deb. ....	...	...	107	105	108½	102	114	106	111			
Do 4% deb. ....	...	...	...	...	...	...	...	...	...			

## MISCELLANEOUS COMPANIES—Continued.

NAME.	CAPITAL			PRICES OF THE MONTH.			Last Busi- ness Done.	Investor Price. Per Cent.	Last yrs divs. yld.	PRICES OF 1889.	DIVIDENDS.			Resv. & Bns. aft. Last Div.		
	No. of Shares or Amt of Stk	Share or Stock.	Paid.	Open	Highest	Lowest	Latest				Last Four. Rate % per Annum, including Bonus. * Interim.					
TRUSTS.—(Con.)																
Guardian Invest. Trust, L.	50,000	10	10	...	10 $\frac{1}{2}$	10 $\frac{1}{2}$	10 $\frac{1}{2}$	10 $\frac{1}{2}$	...	10 $\frac{1}{2}$	10 $\frac{1}{2}$	...	...	...	...	
Internat'l. Invest. Trust, L.	100,000	10	8	...	8 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	6 $\frac{1}{2}$	...	8 $\frac{1}{2}$	8 $\frac{1}{2}$	...	...	...	
Investment Trust Corp Pref	£600,000	Stock	100	101	101	98	99 $\frac{1}{2}$	98 $\frac{1}{2}$	...	103 $\frac{1}{2}$	93 $\frac{1}{2}$	...	...	...	4 Jne. 89	
Do Deferred	£400,000	Stock	100	142 $\frac{1}{2}$	142 $\frac{1}{2}$	132 $\frac{1}{2}$	136 $\frac{1}{2}$	x136 $\frac{1}{2}$	...	143	132 $\frac{1}{2}$	...	...	...	5 Jne. 89	
Do 4% Deb. Stock	£500,000	Stock	100	104	105	103	104	104 $\frac{1}{2}$	...	105	103	...	...	...	19/7 ps Jn 89	
Mercantile Investment and General Trust Pref.	£659,375	Stock	100	116 $\frac{1}{2}$	117 $\frac{1}{2}$	116 $\frac{1}{2}$	117 $\frac{1}{2}$	117	4 6	0 119	115	5* Aug 87	5 Feb. 88	5* Aug 88	5 Feb. 89	
Do do Deferred	£659,375	Stock	100	116 $\frac{1}{2}$	118 $\frac{1}{2}$	116 $\frac{1}{2}$	118 $\frac{1}{2}$	117 $\frac{1}{2}$	5 18	3 120 $\frac{1}{2}$	114	5* Aug 87	9 Feb. 88	5* Aug 88	9 Feb. 89	
Do 4% Deb. Stock	£500,000	Stock	100	106	107 $\frac{1}{2}$	106	107	107	3 15	0 107 $\frac{1}{2}$	104	4 Oct. 87	4 Apl. 88	4 Oct. 88	4 Apl. 89	
Municipal Trust, L., Pref.	4,289	20	20	22	23	21	22	22	4 11	0 23	21	5 Sept 87	5 Mar 88	5 Oct 88	5 Mar 89	
Do Deferred	4,289	20	20	23	23	22	22	22 $\frac{1}{2}$	5 9	0 23	21	5 Sept 87	5 Mar 88	5 Oct 88	7 Mar 89	
Do 4% Debentures	£100,000	Stock	100	109 $\frac{1}{2}$	109 $\frac{1}{2}$	103	107	103	...	112	105 $\frac{1}{2}$	...	...	...	4 Jan. 89	
Omnium Invest., pref.	£200,000	Stock	100	102	103	101	102	102	...	102	99 $\frac{1}{2}$	...	...	...	4 Jan. 89	
Do deferred	£200,000	Stock	100	115 $\frac{1}{2}$	117	114	115 $\frac{1}{2}$	116 $\frac{1}{2}$	...	117	111	...	...	9 Jan. 89	...	
Railway Debenture Trust, L.	50,000	20	10	11	11 $\frac{1}{2}$	10 $\frac{1}{2}$	11	11 $\frac{1}{2}$	5 9	0 12 $\frac{1}{2}$	10	5* July 87	9 Feb. 88	5* July 88	7 Feb. 89	
Do 5% deb. red. at 10 pm.	£557,300	100	100	114	115	113	114	114	4 9	0 115	110	5 Aug 87	5 Feb. 88	5 Aug 88	5 Feb. 89	
Do 4% debenture stock	£444,330	Stock	100	108	109	107	108	108 $\frac{1}{2}$	4 4	9 111	107	4 July 87	4 Jan. 88	4 July 88	4 Jan. 89	
Do 4% debenture stock	£551,054	...	100	103	104 $\frac{1}{2}$	103	104	104 $\frac{1}{2}$	3 13	6 104	102	...	4 Jan. 88	4 July 88	4 Feb. 89	
Railway Investment, L. pref	£1,700,000	Stock	100	104	105	103	104	104	3 17	9 106 $\frac{1}{2}$	101	3 Oct. 87	4 Apl. 88	4 Oct. 88	4 Apl. 89	
Do deferred	£1,700,000	Stock	100	29	30	29	29 $\frac{1}{2}$	29 $\frac{1}{2}$	2 7	6 32	28 $\frac{1}{2}$	0 Oct. 87	4 Apl. 88	4/ps Oc 88	10/ps Ap 89	
Railway Share Trust, L. A sh	50,000	10	10	...	7 $\frac{1}{2}$	7 $\frac{1}{2}$	7 $\frac{1}{2}$	7 $\frac{1}{2}$	5 6	9 8 $\frac{1}{2}$	7	4 July 87	4 Feb. 88	4 July 88	4 Feb. 89	
Do — 6% B sh.	£471,300	100	100	...	126	123	124 $\frac{1}{2}$	126	3 17	0 128	123	6 Aug 87	6 Feb. 88	6 Aug 88	11/ps Fb 89	
R. Plate & G. Invest. Trst., L.	50,000	10	6	6 $\frac{1}{2}$	7	6 $\frac{1}{2}$	6 $\frac{1}{2}$	6 $\frac{1}{2}$	...	7	3 $\frac{1}{2}$	...	...	2/4 ps Fb 89	...	
(1st) Scottish Amer. Trst. Co., L.	£300,000	100	100	187	187	182	184	186	4 9	9 190 $\frac{1}{2}$	182	8 May 87	8 Nov 87	8 $\frac{1}{2}$ May 88	8 $\frac{1}{2}$ Nov 88	
2nd do, do	£400,000	100	100	183	186 $\frac{1}{2}$	183	186 $\frac{1}{2}$	186	4 8	6 193 $\frac{1}{2}$	182	8 $\frac{1}{2}$ Mar 87	8 $\frac{1}{2}$ Sep 87	8 $\frac{1}{2}$ Mar 88	8 $\frac{1}{2}$ Sep 88	
3rd do, do	£400,000	100	100	173 $\frac{1}{2}$	175	173	174 $\frac{1}{2}$	175	4 6	0 178 $\frac{1}{2}$	172	7 $\frac{1}{2}$ Jan. 87	7 $\frac{1}{2}$ July 87	7 $\frac{1}{2}$ Jan. 88	7 $\frac{1}{2}$ July 88	
Scottish Invest. Trst., L. Pf	£125,000	Stock	100	113 $\frac{1}{2}$	113 $\frac{1}{2}$	108	109 $\frac{1}{2}$	108	4 11	3 116	108	...	...	5 Dec. 88	5 May 89	
Do Deferred	£125,000	Stock	100	110 $\frac{1}{2}$	110 $\frac{1}{2}$	107	108 $\frac{1}{2}$	107	5 10	6 113 $\frac{1}{2}$	107	...	...	7 Dec. 88	5 May 89	
Do 4% debenture stock	£125,000	Stock	100	104 $\frac{1}{2}$	105	103	104 $\frac{1}{2}$	103 $\frac{1}{2}$	...	105	103	...	...	4 May 89	...	
Submarine Cables' Trust	3,361	100	100	114 $\frac{1}{2}$	117	112	114 $\frac{1}{2}$	114	5 4	9 117	100	6 Oct. 87	6 Apl. 88	6 Oct. 88	6 Apl. 89	
United States & S. American Invest. Trust, Lim., pref	£250,000	Stock	100	107 $\frac{1}{2}$	108 $\frac{1}{2}$	107	118	108 $\frac{1}{2}$	4 12	6 114	105 $\frac{1}{2}$	5 Oct. 87	5 May 88	5 Oct. 88	5 May 89	
Do Deferred	£250,000	Stock	100	105 $\frac{1}{2}$	107 $\frac{1}{2}$	104	105 $\frac{1}{2}$	105 $\frac{1}{2}$	5 13	9 110 $\frac{1}{2}$	104	5 Oct. 87	7 May 88	5 Oct. 88	7 May 89	
Do 4% Perp. Deb. Stock	£250,000	Stock	100	104	104	101	102 $\frac{1}{2}$	103	3 18	6 106	101	4 Dec. 87	4 June 88	4 Dec. 88	4 Jne. 89	
<b>WAGON &amp; RAILWAY CO. RRIAGE 008.</b>																
Ashbury Rail. Car. & Iron, L.	3,000	60	56	34 $\frac{1}{2}$	35	34 $\frac{1}{2}$	35	35	...	35	26	...	5 Nov 84	nil betwn	1 $\frac{1}{2}$ Oct. 88	
Bingham. Rail. Car. & Wagon, L.	10,000	10	10	13 $\frac{1}{2}$	13 $\frac{1}{2}$	13 $\frac{1}{2}$	13 $\frac{1}{2}$	13	5 15	0 13 $\frac{1}{2}$	10 $\frac{1}{2}$	0* Aug 87	5 Feb. 88	5 Aug 88	10 Feb. 89	
Do preference 6%	10,000	10	10	12 $\frac{1}{2}$	13	12 $\frac{1}{2}$	12 $\frac{1}{2}$	13	4 16	0 13	11 $\frac{1}{2}$	6 Aug 87	6 Feb. 88	6 Aug 88	6 Feb. 89	
Bristol and South Wales															100025	
Railway Wagon, Lim.	33,000	10	3	4 $\frac{1}{2}$	5	4 $\frac{1}{2}$	5	5	5	6 8	0 54	10 Aug 87	10 Feb. 88	10 Aug 88	11 $\frac{1}{2}$ Feb. 89	
British Wagon, Limited	2,500	20	10	12 $\frac{1}{2}$	12 $\frac{1}{2}$	12	12 $\frac{1}{2}$	12 $\frac{1}{2}$	10 $\frac{1}{2}$	5 10	3 12 $\frac{1}{2}$	10 $\frac{1}{2}$	6 Aug 87	6 Feb. 88	6 Aug 88	7 $\frac{1}{2}$ Feb. 89
Gloucester Ry. Car. &c. Co. L.	29,861	7	7	8 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	...	8 $\frac{1}{2}$	5 $\frac{1}{2}$	...	...	3 $\frac{1}{2}$ Feb. 89		
Lincoln Wagon & Engine, L.	12,500	20	3	1 $\frac{1}{2}$	2	1 $\frac{1}{2}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$	7 7	0 2	1 $\frac{1}{2}$	6 Mar 86	5* Aug 87	5 Mar 88	4* Aug 88	
Metro. Rail. Car. & Wagon, L.	30,000	10	5	8	8 $\frac{1}{2}$	7 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	5 2	9 8 $\frac{1}{2}$	7 $\frac{1}{2}$	5 Aug 87	5* Feb. 88	5 Aug 88	10 Feb. 89	
Midland Rail Carriage &c., L.	20,000	20	10	9 $\frac{1}{2}$	10	9 $\frac{1}{2}$	9 $\frac{1}{2}$	9 $\frac{1}{2}$	5 2	6 10	10	24 for 84-5	4 for 85-6	4 for 86-7	5 for 87-8	
Do 6% preference	10,000	20	1	1 $\frac{1}{2}$	2	1 $\frac{1}{2}$	2	2 $\frac{1}{2}$	9 12	0 1	1 $\frac{1}{2}$	6 Sep. 87	6 Mar 88	6 Sep. 88	6 Mar 89	
North Central Wagon	2,500	20	20	18 $\frac{1}{2}$	18 $\frac{1}{2}$	18 $\frac{1}{2}$	18 $\frac{1}{2}$	18 $\frac{1}{2}$	6 8	9 19 $\frac{1}{2}$	18 $\frac{1}{2}$	6 Aug 87	6 Feb. 88	6 Aug 88	6 Feb. 89	
Oldbury Ry. Car. & Wgn. Co., L.	15,000	4	4	2	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{2}$	2	1 $\frac{1}{2}$	0 Feb. 87	0 Aug 87	0 Feb. 88	0 Aug 88	
Do preference shares	15,000	4	4	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	6 for 1884	0 for 1885	0 for 1886	0 for 8	

June 29, 1889.]

## THE INVESTOR'S MONTHLY MANUAL.

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## MISCELLANEOUS COMPANIES—Continued.

Resv. &  
Bncs.aft.  
Last Div.

NAME.	MARKET 1885.		PRICES IN 1886.		1887.		1888.		Clos- ing Price Dec., 1888.	Chairman.	Secretary, or Manager (M.).	ADDRESSES.	The Markets where chiefly dealt in. *Dealing Limited	
	Hghst.	Lowst.	Hghst.	Lowst.	Hghst.	Lowst.	Hghst.	Lowst.						
TRUSTS.—Con. Guardian Invest. International Inv. Investment Trust	...	...	...	...	...	...	95	93	93½					
Do deferred	...	...	...	...	...	...	...	...	...					
Do 4% deb. stk	...	...	...	...	...	...	...	...	...					
Mercantile Invest- ment	...	...	118½	112	118½	108½	119½	111½	117½	Viscount Monck.	J. W. Brett.	Gresham House, E.C.	London.	
Do deferred	...	...	119½	102	118½	109½	120	112½	114½					
Do deb. stock	...	...	103	99	106½	100½	104	105						
Municipal Trust	31	25	37	28½	37	20	23	18	22	Ch. E. Lewis, M.P.	Geo. Parker.	20 Bucklersbury, E.C.	London.*	
Do deferred	...	...	18½	17	23	17	22							
Do 4½% deb.	...	...	...	...	...	...	...	...	...					
Omnium Invst pref	...	...	...	...	...	...	...	...	...					
Do deferred	...	...	...	...	...	...	...	...	...					
Railway Deb. Trst	10½	7	11	9½	11	9½	11½	10½	11½	S. Laing, M.P.	W. B. Morris.	4 Bank buildings, Lothbury, E.C.	London.	
Do 5% debens.	111	100	114	109	114	111	114	110	112	Man.-Dir., F. Pav.				
Do 4½% debens.	104	92	108	102	111½	103	112	107	111					
Do 4% debens.	...	...	...	...	...	103	100	102						
Railway Invest	97	91½	96	89½	97½	92½	104	97½	101	E. H. Palmer.	Walter Lean.	4 Lothbury, E.C.	Glasgow, Ednbg., London.	
Do deferred	25½	16	31½	18½	30½	24	30½	23	28½					
Rail. Share Trust	8	5½	9	6½	9	7½	8½	6½	7	S. Laing, M.P.	W. B. Morris.	4 Bank buildings, Lothbury, E.C.	London.	
Do — 6% ...	23½	17	25	22½	26½	23	26½	22½	23½	Man.-Dir., F. Pav., S.				
River Plate Invst.	...	...	...	...	...	...	...	...	...					
Scott. Am. Trust	168	155	181½	170	190½	176	196	184	190	John Guild.	Robert Fleming.	1 Royal Exchange place, Dundee.	Dundee, Ab'rdeen.	
2nd do	171	157½	187	159	196½	179	197	186	193½					
3rd do	160½	142	175	159½	177½	165	180	170½	178½					
Scotish Invst. Trst.	...	...	...	...	...	...	...	...	...					
Do deferred	...	...	...	...	...	...	...	...	...					
Do 4% deb.	...	...	...	...	...	...	...	...	...					
Sub. Cables' Trust	104½	98	110	96	100	91	110	92	106	J. Pinder.	Lewis Wells.	66 Old Broad street, E.C.	London.	
U.S. & S. Americ'n Invest. Trust	...	...	...	...	113½	104½	115	106½	112½	Visc. Monck.	J. W. Brett.	Gresham House, E.C.		
Do deferred	...	...	...	...	110½	103	112	103	104½					
Do 4% perp.deb	...	...	...	...	100½	99	105	99	101					
WAGON COS														
Ashbury Carriage	31	25½	25½	16	18	9	26	19½	26	Robert Phillips.	W. Charton,	Ashton road, Openshaw, Manchester.	Manchester.*	
Birmingham Wagn	10½	8½	10½	9½	10	6	10½	6½	10½	Thos. Pickard.		Smethwick, near Birmingham.	Birmingham.	
Do pref. 6% ...	11½	10½	11½	10½	11½	9½	11½	10	11½	Edmd. Fowler, Man.-Dir.		W. Jefferies, Sec.		
Briat'l&Sth Wales Rail. Wagon	7	5½	5½	3½	4½	4½	4½	4½	4½	Henry B.O.Savile.	John Curtis.	Exchange buildings, Bristol.	Bristol, Cardiff.	
British Wagon	10	8½	9½	8½	10½	9½	10½	9½	10½	F. L. Harrop.	Henry Hart.	College chmbrs, Rotherham, Yorks.	Sheffield.	
Gloucester Wagon	6½	5½	6½	5½	5½	3	6½	3½	6	Henry Wright.	H. T. Simpson.	Bristol road, Gloucester.	Birmingham.	
Lincoln Wagon	3½	2½	3½	3	3	2½	3½	3½	1½	H. Newsum.	John Lodge.	City chambers, High st., Lincoln.	Sheffield.*	
Metropol RailCar	8½	7½	8	4½	5½	3½	7½	4½	7½	Jas. Watson.	F. S. Taylor.	Saltley Works, Birmingham.	Birmingham.	
Midland Rail. Car.	5½	4½	5½	4½	5½	3½	7½	4½	7½	C.P. Williams.	Edward Jackson.	Lander street, Birmingham.	Birming., Sheffield	
Do 6% pref.	...	...	...	...	...	5½	4½	1	4½					
North Central	18½	16	17½	14	17½	14	18½	14½	18½	Geo. W. Chambers.	Edwin Bal'.	Howard street, Rotherham.	Sheffield.	
Oldbry Ry. Car. Co.	2½	1	1½	½	1	½	2½	½	2	John Underhill.	H. Wheeler.	Oldbury Works, near Birmingham.	Birmingham.	
Do preference	5	3	4	2	2½	2	3	1	2½	[Man. Dir. and Sec.				
Railway Roll. Stk.	6½	4½	5½	4½	5½	4½	7½	5	7	Samuel Loveridge.		Wolverhampton.	Birmingham.*	
Do 6% pref.	11	10½	10½	10	10½	9½	10	9½	10	John Underhill.				
Scottish Wagon	10½	7½	11½	10½	11	9½	10½	9½	10½	Rt. Hn. Sir Jas. Falshaw.	J. H. Horsfield.	5 St Andrew sq., Edin	Edinburgh.	
Union Rolling	9½	8½	7½	7½	7½	6½	7½	7	7½	R. Chamberlain.	H. S. Smith.	37 Bennett's hill, Birmingham.	Birmingham.*	
Do pref.	22	21	21	21	21	20	23	20	23					
U.S. Rolling Stk.	13½	8	14½	11	14½	7	10	6½	8½	J. M. Douglas.	D. Cornfoot, Agent	Allhallows chambers, Lombard street, E.C.	London.	
Do 6% deb.	10½	9½	106	99	107	97	106	96	105					
Do 6% bonds	...	...	108	103	107	100	105	100	104					
Do 5% collateral	...	...	...	...	...	...	...	...	...					
Yorkshire Wgn. A	9½	8½	8½	8½	7½	8	7½	7½	7½	Hy. Robinson.	W. H. Saville.	Barstow sq., Wakefield.	Sheffield, Leeds.*	
BREWERIES, &c.														
S. Allsopp & Sons	...	...	...	...	155	117½	122½	73½	83½	Lord Hindlip.	J. Ogden.	Burton-on-Trent.		
Do pref.	...	...	...	...	135	125	135	107½	115½					
Do deb. stk.	...	...	...	...	113	79½	116½	106	112	G. F. Wells.	E. S. Crick.	87 Wandsworth road, S.W.		
Barrett's Brewery	...	...	8	4½	7½	5½	5½	3½	3½	Lord Burton.	J. Lambrick.	Burton-on-Trent.		
Bass, Ratcliff & Co.	...	...	...	...	...	...	119½	115	117					
Bentley H. & Co.	...	...	...	...	16	14	...	...	15	W. Statter.	H. B. Wood.	Woodlesford, near Leeds.		
Birkenhd Brewery	6½	5½	5½	5½	5½	6½	5	5½	5½	G. E. Holt.	J. Gallienne.	Oriel chambers, Water st., L'pool.	Liverpool.*	
Brewers' Invesut.	...	...	...	...	...	...	...	...	...					
Bristol Brewery	...	...	...	...	...	...	26½	19½	25	P. H. Vaughan	C. E. A. George (M.D.)			
Do preference	...	...	...	...	...	...	14½	11	14					
Do debenture	...	...	...	...	...	...	120	94½	119					
Chelthm. Orig. B.	...	...	...	...	...	...	6	5½	6					
Do 6% pref.	...	...	...	...	...	...	6½	5½	6					
City of Lon. Bwry	46	42	50	45	47	43	48	44	47	A. W. Young, M.P.	E. J. Shoema	89 Upper Thames street, E.C.	London.*	
6% pref	...	...	...	...	...	...	4½	2½	3	H. J. Newton	J. S. Orriss.	Eagle Brewery, Colchester.		
Colchester Brew.	...	...	...	...	...	...	6	4½	5					
Do preference	...	...	...	...	...	...	...	...	...	R. H. Combe	F. T. Remnant.			
Combe and Co.	...	...	...	...	...	...	...	...	...					
Do debts.	...	...	...	...	...	...	12½	9½	11	H. J. Gurdon-Rebow.		Castle Brewery, Colchester.		
Daniell & Sons 7%pf	...	...	...	...	12½	12	12½	9½	11	W. J. Pointing.				
Do ordinary	...	...	...	...	12½	10½	12½	8½	9					
Distillers	16½	14½	15½	13½	14½	11½	14½	12½	14	A. Drysdale.	E. J. Dudgeon.	12 Torphichen street, Edinburgh.	Edinburgh, Glasg	
Do 4½% mt. deb.	...	...	...	...	...	...	112	108	109					
Dortmund Brew.	...	...	...	...	...	...	5½	4½	5					
Do pref.	...	...	...	...	...	...	4½	4½	4½					
Gillman & Spener	...	...	...	...	...	...	5½	4½	5					

## MISCELLANEOUS COMPANIES—Continued.

NAME.	CAPITAL.			PRICES OF THE MONTH.				Last yrs. divs. yld. Investor at Latest Price. Per Cent.	PRICES OF 1889.	DIVIDENDS.		
	No. of Shares or Amt of Stk.	Share or Stock.	Paid.	Open	Highest	Lowest	Latest			Last Four. Rate % per Annum, including Bonus. * Interim.	Resv. & Blnce. aft Last Div.	
BREWERIES, &c.—Con-												
Guinness, Arthur, & Co. L. Ord.	£1,700,000	Stock	100	312½	321½	310	317½	320	4 8 3	321½ 300	16 Sept 87 14* Mar 88 16 Sept 88 12* Mar 89	
Do 6% preference .....	£2,000,000	Stock	100	154½	157½	154½	156½	157	3 16 9	158½ 151½	6 Oct 87 6 Mar 88 6 Sep 88 6 Mar 89	3,99810
Do 5% debenture stk. red. at 110 in 20 years.	£1,500,000	Stock	100	127	127	124	125½	125½	4 0 0	129½ 124	5 Sep 87 5 Mar 88 5 Sep 88 5 Mar 89	
Hodgson's Kngstn Brewry, L.	40,000	5	5	6½	6½	6	6½	6½	6 0 0	6½ 5½	8 Nov 87 7 May 88 8 Nov 88 7 May 89	
Do 5% debent. (regtd.) .....	£150,000	100	100	108½	111	108½	110½	111	4 10 6	112 108	5 Nov 87 5 May 88 5 Nov 88 5 May 89	3,180
Lion Brewery, Limited .....	12,000	25	17	36	37	35½	37	35½	5 4 9	37 34	10* July 87 14 Feb 88 10* July 88 14 Feb 89	
Do new shares at 3 pm...	12,000	10	6	11½	12½	11½	12	12½	6 0 0	12½ 10½	10* July 87 14 Feb 88 10* July 88 14 Feb 89	111255
Do preference 6% .....	5,000	20	20	27	28	26	27	26½	4 9 0	28 25	6 July 87 6 Feb 88	6 July 88 6 Feb 89
Manchester Brewery, L., ord.	15,000	10	10	10½	10½	10½	10½	10½	7 12 6	12½ 8½	... ...	8 Sep 88 8 Apr 89
Do 7% Preference .....	20,000	10	10	12½	12½	12½	12½	12½	5 8 6	12½ 9½	... ...	7 Sep 88 6 Mar 89
Nalder & Collyer's Bry. Lord	14,000	10	10	14½	14½	14	14x	14½	7 2 9	14½ 12½	... ...	10 Nov 88 10 May 89
Do 6% preference .....	13,000	10	10	13	13½	13	13	13	4 12 3	13½ 11½	... ...	6 Nov 88 6 May 89
New Westmnstr Brewry, L.	27,500	4	4	5½	5½	5½	5½	5½	5 16 3	5½ 5½	8 July 87 12 Jan 88	8 July 88 8 Jan 88
Do 6% preference .....	7,500	4	4	5½	5½	5	5½	5½	4 6 9	5½ 5	6 July 87 6 Jan 88	6 July 88 6 Jan 89
New York Brewers, L. ....	30,000	10	10	...	...	14½	...	...	...	...	...	...
Do 8% Cum. Pref. ....	30,000	10	10	...	...	12½	...	...	...	...	...	...
Northampton Brwy., L., ord.	7,500	10	10	15½	15½	15½	15½	15½	6 11 0	16½ 13½	... ...	10 Oct. 88 10* Jan. 89
Do Preference .....	7,500	10	10	14	14½	13½	14	14½	5 0 0	14½ 11	... ...	7 Oct. 88 7 Apr. 89
Do 5% Debenture Stock..	£150,000	Stock	100	108	109½	107	108	109½	4 12 9	109½ 103	... ...	5 Oct. 88 5 Apr. 89
Nottingham Brew., L., 7% Pt.	13,600	10	10	9½	9½	9½	9½	9½	7 7 3	9½ 9	7 Aug 87 7 Feb 88	7 Sep. 88 7 Mar. 89
Do 1st Mort. Deb. Stock	£136,000	Stock	100	100	101	100	101	100½	5 0 0	101 99	5 Aug 87 5 Feb 88	5 Aug 88 5 Feb. 89
Oldham Brewery, Limited...	2,377	5	5	...	...	...	...	...	...	13½ 13	20 Jan. 88 20 Oct. 88	20 Jan. 89 1,408
Reid's Brewery, L., 5% Prf.	£700,000	Stock	100	117	118	116	117	117½	...	118 113	...	...
Do 4% Deb. Stock .....	£600,000	Stock	100	107	108	106	107	108	...	108 105	...	...
St Pauli Breweries, L., ord.	10,000	10	10	18x	18½	17½	18	18½	10 0 0	20 17	12 May 88 24 Dec. 88	12 May 89
Do preference .....	9,000	10	10	13½	13½	13	13½	13½	5 5 9	13½ 12½	7 July 88 7 Jan. 89	7 July 89
Showell & Sons (W.), L., Ord.	12,000	10	10	14	14	13½	13½	13½	...	14 13½	... ...	12 Jan. 89
Do 7% Preference .....	11,000	10	10	13½	14	12½	13½	14	...	14 12½	... ...	7 Jan. 89
Smith, Garrett, & Co., Lim.	9,700	20	5	5½	6	5½	5½	5½	6 19 3	6 1½	13 Sep. 87	5* Feb. 88 11 Sep. 88
Do do .....	5,300	20	20	24	25	23	24	24	8 15 0	26 23	5 Feb. 88 11 Sep. 88	10 Feb. 89
Do preference .....	7,500	20	20	22	23	21	22	22	4 11 0	23 21	5 July 87 5 Jan. 88	5 July 88 5 Jan. 89
Threlfall's Brewery, L., ord.	30,000	10	10	14½	14½	14	14½	14½	5 12 6	14½ 11½	... ...	8 Sep. 88 8 Feb. 89
Do Cumulative Pref. ....	30,000	10	10	13½	14½	13½	14	14½	4 7 3	14½ 12½	... ...	6 Sep. 88 6 Feb. 89
Do 5% Deb. Stock .....	£320,000	Stock	100	119	120	119	120	119	...	120 116½	... ...	5 Jan. 89
Truswell's Brewery, Lim. ....	7,500	20	11	27½	28	27½	27½	27½	5 19 0	28½ 27½	10 for 85 15 for 86	15 for 87
Watney & Co. (Lim.) 5% debts red at 110, 1907 .....	£700,000	100	100	120½	121	120	120	121	3 17 6	124 119	5 Oct. 87 5 Apr. 88	5 Oct. 88 5 Apr. 89
OTHER COMPANIES												
Aberdeen Lime .....	15,000	2½	2½	3½	3½	3½	3½	3½	4 9 0	3½ 1½	5 Nov 87 5 May 88	6 Nov 88 6 May 89
Aerated Bread, Limited .....	115,519	1	1	5½	5½	5½	5½	5½	4 13 0	5½ 5	12½+Nv 85 17½+Nv 86	22½+Nv 87 25 Nov 88
Aluminium L., "A" shares .....	53,334	5	5	4	4	3½	3½	3½	6 13 3	6 ½	... ...	5 Apl. 88 5 Oct. 88
Anglo - American Brush Light Limited .....	25,517	5	4	3½	4	3½	3½	3½	nil.	4 3	0 Feb. 85 0 Aug. 85	5 Apl. 88 2 Feb. 86
Angus & Co. (G.), L., Ord. ....	26,763	5	5	4½	4½	4½	4½	4½	4½	5 4	0 Feb. 85 0 Aug. 85	nil. since
Arnott & Co. (Dublin) L.	21,000	10	7½	11	11½	11	11½	...	...	11½ 10½	... ...	...
Arnott, John, & Co., of Bifst, L.	12,000	10	10	10½	10½	10	10½	...	...	10½ 10	... ...	...
Assam Rail. & Trading, L., prf	37,510	5	4	5½	5½	5½	5½	5½	5 18 3	5 ½	8½ Sep. 87 8½ Mar. 88	8½ Sep. 88 8 Mar. 89
Do deferred .....	15,000	5	4	5½	5½	5½	5½	5½	5 19 0	5½ 5½	8½ Sep. 87 8 Mar. 88	8½ Sep. 88 8 Mar. 89
Do 6% debentures .....	35,000	10	10	8½	8½	8	8½	8	...	8½ 6½	... ...	...
Assets Realisation, Limited	43,750	1	1	2½	2½	2½	2½	2½	...	2½ 2½	... ...	...
Aylesbury Dairy, Limited...	£242,400	100	100	107	108	107	107	107½	5 13 3	108 102½	6 July 87 6 Jan. 88	6 July 88 6 Jan. 89
Bahia Cntrl. SugarFac., Lim.	50,000	10	4	10½	10½	10	10	10	6 0 0	10½ 9½	10* July 87 20 Jan. 88	10* July 88 20 Jan. 89
Barnagore Jute Factory, L.	216,200	1	1	2½	2½	2½	2½	2½	2 10 0	2½ 2½	7½ Aug 87 2½ Mar 88	0 Aug 88 0 Mar 89
Belgravia Dairy, Limited...	3,150	20	20	3½	4	3	3½	3½	nil.	4 3	3 for 84-5 5 Mar 86	nil. since
Bell's Asbestos, Limited ...	40,000	10	10	8	8½	7½	8	8½	12 10 0	8½ 7½	5 for 86-7 10 for 87-8	7* Apl. 89 246
Bell R., and Co., Limited...	100,000	1	1	1½	1½	1½	1½	1½	...	1½ 1½	... ...	8 Dec. 88
Bergwick, L., 6% Preferred	20,000	5	5	18½	18½	16½	16½	16½	6 14 3	20½ 16½	... ...	22½ for 88 8,834
Do Deferred .....	12,000	5	5	7½	7½	7	7	7	9 13 3	8½ 7	12 Jan. 88 15 July 88	12 Jan. 89
Do 5% Debentures .....	25,000	10	10	11½	11½	11	11½	11½	11½ 10½	11½ 10½	... ...	...
Birmingham New Union Mill	10,000	10	10	10½	10½	10	10½	10½	10 0 0	10½ 10	106 104	...
Bir. Small Arms & Metal, L.	14,910	1	1	1½	1½	1½	1½	1½	6 13 3	1½ 1	5 Jne. 85 5 Jne. 89	7½ Jne. 89 9,238
Bland & Co. (John), Ltd....	40,630	5	5	19½	19½	19½	19½	19½	5 4 6	19½ 13½	10 Aug. 87 10 Mar. 88	20 Sept. 88 20 Mar. 89
Bodega, Limited .....	100,000	1	1	1	1½	1	1½	1½	1½ 1½	1½ 1½	... ...	8 July 88 ...
Borax, L., 6% debentures, red. by drawings at 120.	40,000	5	5	2½	2½	2½	2½	2½	5 0 0	2½ 1½	10 July 85 5 July 86	0 July 87 2½ July 88
Braby, Frederick, & Co., L.	£325,000	100	100	102	103	101½	103	102	5 16 0	103 93	... ...	6 July 88 6 Jan. 89
Do 7% preference shares .....	20,000	10	9	7½	7½	7½	7½	7½	5 16 3	7½ 7½	5 Aug 87 3* Feb. 88	7 Aug 88 3* Feb. 89
Bradbury and Company, Lim.	2,500	10	10	11½	11½	11½	11½	11½	5 19 3	12 11½	7 Aug 87 7 Feb. 88	7 Aug 88 7 Feb. 89
Brazil Extract of Meat, &c. L.	15,000	10	7	4½	5	4½	4½	4½	5 3 6	5 3 3	2½ Feb. 88 5 Aug 88	5 Aug 88 5 Feb. 89
Brooke, Simpson, & Spiller, Limited, "A" .....	19,300	5	5	5½	4½	5	5½	5				

## MISCELLANEOUS COMPANIES—Continued.

NAME.	MARKET PRICES IN								Chairman.	Secretary, or Manager (M).	ADDRESSES.	The Markets where chiefly dealt in. *Dealing Limited	
	1885.	1886.	1887.	1888.	Clos- ing Price Dec., 1888.								
<b>BREWERIES.</b>													
Guinness, A., & Co.	...	...	...	300	255	330	275	315½	Sir E. C. Guinness.	C. Theobald.	8 Birch Lane, E.C.	London.	
Do 6% pref.	...	...	...	141½	130	156½	141½	151½					
Do 5% deb.	...	...	...	119½	117	127	118½	124					
Hodgson's Brewery	...	...	...	58	4	68	5	6	W. M. Robinson.	V. N. Doutil.	The Brewery, Kingston-on-Thames	London.	
Do 5% deb.	...	...	...	110½	105	111½	106	109½					
Lion Brewery	36	31½	38	35	39	34	37	33½	G. T. Whittingstall.		Belvedere rd, Lambeth, S.	London.	
Do new	12½	10½	13½	11	13½	11	13	10½	T. J. Thompson, M.				
Do preference	28	24	29	26	28	25	27	24					
Manchester Br.	...	...	...	...	...	10½	8½	8½					
Do 7% pref.	...	...	...	...	...	10½	8½	9½					
Nalder & Collyer's	...	...	...	...	...	12½	12½	12½					
Do 6% pref.	...	...	...	...	...	12½	11½	12					
N.W. Westmnr. Brwy	6	4½	7½	5½	7½	6½	7	5½	P. C. Gates.	H. M. Carr.	Earl street, Horseferry road, S.W.	London.*	
Do 6% pref.	5	4	5½	4½	5½	4½	5½	5½	B. D. Quihampton, M.				
N. York. Brewers	...	...	...	...	...	...	...	...					
Do 8% cum. prf.	...	...	...	...	...	...	...	...					
Northampton Br.	...	...	...	...	...	14	13½	13½	S. L. Seckham.	W. G. Carter.	Bridge street, Northampton.		
Do pref.	...	...	...	...	...	12½	11	11½					
Do 5% deb. atk.	...	...	...	...	...	106	102	103					
Nuttingham Brewery	...	...	...	...	...	...	...	...	E. W. Field (Ch. & M.-D.)				
Oldham Brewery	8½	8½	10	8½	10½	9½	11½	10	H. J. Fearnley.				
Reid's Brewery	...	...	...	...	...	...	...	...			Oldham.	Oldham.*	
Do 4% deb.	...	...	...	...	...	...	...	...					
St. Pauli Breweries	...	...	...	...	...	18½	15½	17½	C. M. M. McHardy.	C. A. Jackson.	8 Great Winchester street, E.C.	London.	
Do preference	...	...	...	...	...	13½	12½	13½					
Showell & Sons, L.	...	...	...	...	...	...	...	...	W. Showell.	E. Howell.			
Do 7% pref.	...	...	...	...	...	...	...	...					
Smith, Garrett	5½	3	6½	5	7	6½	6½	5½	T. V. Smith.	A. H. Norman.	The Brewery, Bow, E.	London.	
Do do	...	...	...	...	...	26	24	25					
Do preferred	22	19	23	19	23	20	23	21					
Threlfall's Brew.	...	...	...	...	...	12	10½	12					
Do cumulat. pf.	...	...	...	...	...	12½	11½	12½					
Do 5% deb.	...	...	...	...	...	...	...	...					
Truswell's Brwy	21½	19½	27	20½	28	25	29	26½	H. F. E. Holmes.		Sheffield.	Sheffield.*	
Watney and Co.	118	116	121	116	121	116	126	118	V. J. Watney.	J. H. D. Goldie.	The Stag Brewery, Pimlico, S.W.	London.*	
<b>OTHER COS.</b>													
Aberdeen Lime	4½	2½	3½	2½	2½	2	3½	1½	In rotation.	A. Baxter, M.	Aberdeen.		
Aerated Bread	4	1½	4½	3½	5½	4½	5½	4½	J. Childs.	T. Morris.	2 Whitecross street, E.C.	Aberdeen, London.*	
Aluminium, L.	...	...	...	...	...	7½	2½	6	Sir A. Clarke.	G. H. Clarkson.	115 Cannon street, E.C.		
Anglo-American	3½	1½	4½	2	4½	1½	4½	2½	Lord Thurlow.	E. Garcke.	Belvedere road, Lambeth, S.E.	London.	
Brush Light	5½	2½	6½	3½	4½	1½	5½	3					
Angus and Co.	...	...	...	...	...	...	...	...					
Do pref.	...	...	...	...	...	...	...	...					
Arnott & Co., Dubn	4½	3½	4½	3½	4½	4½	5½	4½	P. Reid.	H. W. Beater.	14 Henry street, Dublin.	Dublin.	
Arnott & Co., Belfast	...	...	5½	5½	5½	5½	5½	5½	Sir J. Arnott.	D. S. McMillan.	10 Bridge street, Belfast.	Dublin, Belfast.	
Assam Railwy &c	7	4½	6	4	6½	4	7	5	G. W. Medley.	E. A. Jack.	1 Tokenhouse buildings, Lothbury.	London.	
Do deferred	1½	½	½	½	½	½	½	½					
Do 6% deba.	98	92½	103	93	106	100	108	101½	106				
Assets Realisation	7½	5½	8	6½	8½	7	9½	8	R. B. Martin.	H. R. Stiell.	75 Lombard street, E.C.	London.	
Aylesbury Dairy	1½	1½	1½	1½	1½	1½	1½	1½	Col. Talbot.	Henry Whelan.	St Petersberg place, Bayswater.	London.*	
Bahia Sugar	18½	7½	8½	6½	6½	2	4	1	Sir F. R. Pollock.	E. F. Johnstone.	9 New Broad street, E.C.	London.*	
Barnagore Jute	5½	4½	5½	4½	6½	4½	8½	5½	F. Richardson.	Wm. Horsley.	28 Fenchurch street, E.C.	London.*	
Belgravia Dairy	...	...	...	...	...	...	...	...					
Bell's Asbestos, L.	...	...	...	...	...	18½	16	18½	John Bell.	R. L. McLaren.	118 Southwark street, E.C.	London.	
Bell & Co., Lim.	...	...	...	...	...	7	5½	7					
Bergvick, Lim.	...	...	...	...	...	...	...	...					
Do	...	...	...	...	...	...	...	...					
Braby, Frederick	8½	7½	8½	6½	...	8	6½	7½	F. Braby.	W. Braby.	Fitzroy Works, Euston Road, N.W.	London.*	
Do 7% pref.	...	...	11½	10½	...	12½	10	12					
Bradbury & Co.	6½	4½	5	3½	3½	3½	3½	3½	E. Hall.	T. Walmsley.	Oldham.	Oldham, Rochdale	
Brazil Ext. of Meat	...	...	...	...	...	5½	5	5½	P. Vanderbyl.	W. C. Gould.	3 Great Winchester street, E.C.	London.	
Brooke, Simpson & Spiller, A.	...	...	4½	4½	4½	3½	5	3½	E. Brooke.	G. T. Smith.	10 New Broad street, E.C.		
Broxburn Oil	27	23½	25½	22½	22½	7½	17½	11½	R. Bell.	J. N. King.	28 Royal Exchange square, Glasgow.	Glasg., Edinburgh	
Brunner, Mond.	28	23½	26½	24½	27½	24½	38	26½	J. Crosfield.	T. H. Forgan.	Winnington, near Northwich.	Liverpool.	
Do	...	...	7½	7½	10½	7½	18	10½					
Do 7% pref.	13½	11½	14½	13	14½	13½	15½	13½					
Bryant and May	19½	8	20	15½	17	12½	14½	12½	W. Bryant.	W. Larkeet.	Fairfield Works, Bow, E.	London.	
Bryant, Powis	...	...	...	...	1½	1	1½	1½	W. Bryant.	C. T. Lake.	101 Leadenhall street, E.C.		
B. Ayres Har Trst	...	...	...	...	99½	97	106½	99	Agents—London and River Plate Bank.	J. S. Grimshaw.			
Burnley Paper	4½	4½	4½	3½	4½	2½	3½	2½	J. Hacking.				
Burntisland Oil	18½	15½	17½	15½	15½	4½	8½	4½	R. Younger.	W. N. Grainger.	80a Princes street, Edinburgh.	Edinburgh.	
Campbell, Robert	7½	6	6½	5	6	4½	6½	6½	Sir Chas. Clifford.	D. Reid.	9 New Broad street, E.C.	London.*	
Canadian Phosphate	...	...	...	...	...	...	...	...	M. J. Clery.	Wm. Walsh.	138 George street, Limerick.	Dublin.	
Cannock & Co.	3½	2½	3½	2½	3½	3	4½	3½	R. Turner.	T. W. Reid, M.-D.	La Belle Sauvage, E.C.	London.	
Cassell & Co.	...	...	...	...	106	103	106½	102½	Agents—London and River Plate Bank.				
Catalinas Wareh's	...	...	...	...	...	...	...	...					
Do 5% deb.	...	...	...	...	10	7	9½	6½	W. H. Harris.	T. H. Evans.	St. George's House, Eastcheap.		
Ceara Har. Corp.	...	...	...	...	...	...	...	...					

## MISCELLANEOUS COMPANIES—Continued.

NAME	CAPITAL			PRICES OF THE MONTH.				Last Business Done.	PRICES OF 1889.			DIVIDENDS.			Rearv. & Blnce. aft Last Div.	
	No. of Shares or Amt of Stk	Share or Stock.	Paid.	Open	Hghst	Lowst	Latest		Last Price. Per Cent.	Hghst	Lowst	Rate % per Annum.	Last Four. * Interim.	Bonus.		
<b>OTHER COMPANIES.—</b>																
Central Prod. Market of B.																
Ayres, 1st Mt. 6 <i>t</i> Debs.	£300,000	100	100	104x	104	103	103	103 <i>t</i>	5 16	6	106	100	...	6 Nov 88	6 May 89	
City of London Real Prop.L	20,000	25	12	16 <i>1</i>	16 <i>1</i>	16	16x	16 <i>1</i>	5 5	0	16 <i>1</i>	15 <i>1</i>	6*Dec. 87	8 Jne. 88	6 Dec. 88	
Do new.....	40,000	12 <i>1</i>	7 <i>1</i>	9	10	9 <i>1</i>	9 <i>1</i> x	9 <i>1</i>	5 10	0	10	8 <i>1</i>	6*Dec. 87	6 Jne. 88	6 Dec. 88	
City of Santos Imp. (L.), pref.	10,000	10	10	14 <i>1</i>	15	14	14 <i>1</i>	14 <i>1</i>	4 15	3	15	12 <i>1</i>	7 for 85	7 for 86	7 for 85	
City Offices, Limited .....	17,003	40	36 <i>1</i>	10	10 <i>1</i>	9 <i>1</i>	10	10 <i>1</i>	4 15	9	10 <i>1</i>	9 <i>1</i>	1 <i>1</i> Oct. 87	1 <i>1</i> Apl. 88	1 <i>1</i> Oct. 88	
Do 4 <i>1</i> % mrt.bds.(1 <i>1</i> sk.-fd.)	120,000	100	100	103	104	102	103	102 <i>1</i>	4 8	3	104	99	4 <i>1</i> July 87	4 <i>1</i> Jan. 88	4 <i>1</i> July 87	
Clifton Suspension Bridge...	3,250	10	10	9 <i>1</i>	9 <i>1</i>	9 <i>1</i>	9 <i>1</i>	9 <i>1</i>	4 2	3	9 <i>1</i>	8 <i>1</i>	3 <i>1</i> Feb. 85	3 <i>1</i> Feb. 86	3 <i>1</i> Feb. 88	
Clippen's Oil, Limited .....	18,390	10	10	8 <i>1</i>	8 <i>1</i>	8 <i>1</i>	8 <i>1</i>	8 <i>1</i>	6 4	0	10 <i>1</i>	8 <i>1</i>	7 <i>1</i> for 86	0 Feb. 87	5 for 89	
Colonial Company, Limited	64,480	10	6	...	...	...	...	...	...	...	...	...	4 <i>1</i> Jan. 83	5 July 83	5 Jan. 84	
Colorado Nitrate, Limited	32,000	5	5	6 <i>1</i> x	7	6	6 <i>1</i>	6 <i>1</i>	7 13	9	11 <i>1</i>	6	...	10 fore 7-8	12 <i>1</i> for 88-9	
Compagnie Générale des Asphalte de France .....	16,000	6	6	12x	12 <i>1</i>	12	12 <i>1</i>	12	8 0	0	13	11 <i>1</i>	16 <i>1</i> for 85	16 <i>1</i> for 86	16 <i>1</i> for 87	
Crossley, John, & Sons, Lim.	150,000	15	10	13 <i>1</i>	13 <i>1</i>	13 <i>1</i>	13 <i>1</i>	13 <i>1</i>	5 2	3	13 <i>1</i>	12 <i>1</i>	5*Aug. 87	9 Feb. 88	5*Aug. 88	
Crystal Palace .....	£200,535	Stock	100	16	17	15	16	15	nil.	17	15	...	...	...	...	
Do .....	£802,140	Do	100	2	2 <i>1</i>	1 <i>1</i>	2	1 <i>1</i>	nil.	2 <i>1</i>	1 <i>1</i>	...	...	...	...	
Do 6 <i>1</i> % First (1887) deb.stk	£200,000	Do	100	114 <i>1</i>	114 <i>1</i>	112 <i>1</i>	114	112 <i>1</i>	5 6	9	115	107	...	6 Jan. 88	6 July 88	
Do 6 <i>1</i> % Second (1887) "	£163,500	Do	100	54 <i>1</i>	57	52	54 <i>1</i>	52	3 18	6	58	52	...	3 <i>1</i> Apl. 88	2 <i>1</i> Apl. 89	
Do 6 <i>1</i> % Third (1887) "	£164,000	Do	100	19 <i>1</i>	20 <i>1</i>	19 <i>1</i>	20 <i>1</i>	19 <i>1</i>	...	25 <i>1</i>	16	...	...	...	...	
Culter Mills Paper, Lim. ....	40,000	1 <i>1</i>	1	4	4	3 <i>1</i>	3 <i>1</i>	3 <i>1</i>	4 2	9	4 <i>1</i>	3 <i>1</i>	15 for 84	15 for 85	17 <i>1</i> for 86	
Dalgatty and Co., Limited .....	200,000	20	5	8	8	7 <i>1</i>	7 <i>1</i>	7 <i>1</i>	5 3	3	8	7 <i>1</i>	8 Oct. 87	8 Apl. 88	8 Oct. 88	
Do 4 <i>1</i> % debenture stock....	£500,000	Stock	100	113	115	113	114	115	4 0	0	115	109	4 <i>1</i> Jne. 87	4 <i>1</i> Dec. 87	4 <i>1</i> Jne. 88	
Do 4 <i>1</i> % irrede. deb. stock .....	£441,234	160	100	101 <i>1</i>	101	99 <i>1</i>	100 <i>1</i>	100 <i>1</i>	4 0	0	103	99	4 Oct. 87	4 Apl. 88	4 Apl. 89	
Dalmeny Oil, Limited .....	2,700	10	7	16	...	16	16	16	8 15	0	18	16	25 for 85	25 for 86	20 for 88	
Davidson, C., and Sons, L.	60,000	1	1	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	5 14	3	1 <i>1</i>	1 <i>1</i>	10 Oct. 86	10 Oct. 87	10 Oct. 88	
Davy Brothers, Limited .....	3,000	50	22 <i>1</i>	20	20 <i>1</i>	19 <i>1</i>	20	20	4 19	9	20 <i>1</i>	11 <i>1</i>	5 <i>1</i> July 87	4 July 86	4 July 87	
Devas, Routledge, & Co. L.	20,000	7	7	6 <i>1</i>	7	6	6 <i>1</i>	6 <i>1</i>	6 <i>1</i>	14	6	7 <i>1</i>	5 <i>1</i> July 87	5 Jan. 88	5 July 88	
Dublin (South) City Market	20,000	10	10	3 <i>1</i>	...	3 <i>1</i>	3 <i>1</i>	3 <i>1</i>	3 <i>1</i>	2 <i>1</i>	17	3 <i>1</i>	3 <i>1</i>	1 <i>1</i> Aug. 87	1 <i>1</i> Feb. 88	
Dunville and Co., Limited .....	50,000	10	10	31 <i>1</i>	31 <i>1</i>	31	31 <i>1</i>	31 <i>1</i>	6 8	6	31 <i>1</i>	30 <i>1</i>	20 Oct. 87	20 Apr. 88	20 Oct. 88	
"E. C." Powder .....	14,000	3	3	5 <i>1</i>	5 <i>1</i>	4 <i>1</i>	5 <i>1</i>	4 <i>1</i>	6 0	0	5 <i>1</i>	5	5 July 87	8 <i>1</i> July 88	10 Jne. 89	
Edinburgh Railway Access. and Property, Lim. "B"	3,069	10	10	9 <i>1</i> x	...	8 <i>1</i>	8 <i>1</i>	8 <i>1</i>	6 <i>1</i>	5 11	9	8 <i>1</i>	8	4 <i>1</i> Oct. 86	3 Oct. 87	
Do preference 4 <i>1</i> % "A"	2,931	10	10	9 <i>1</i> x	10 <i>1</i>	9	10 <i>1</i>	10 <i>1</i>	4 3	6	10 <i>1</i>	9 <i>1</i>	4 <i>1</i> Nov. 87	4 <i>1</i> May 88	4 <i>1</i> May 89	
Edinburgh Cemetery .....	14,507	1	1	3 <i>1</i>	3 <i>1</i>	2 <i>1</i>	2 <i>1</i>	2 <i>1</i>	3 <i>1</i>	5 9	1	3 <i>1</i>	2 <i>1</i>	16 July 87	16 July 87	16 July 88
Edinburgh Southn.Cemetery	9,787	1	1	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	0	9	1 <i>1</i>	1 <i>1</i>	1 <i>1</i> Jne. 86	1 <i>1</i> Jne. 87	1 <i>1</i> Jne. 88
Edinburgh Westn.Cemetery	10,438	1	1	2 <i>1</i>	2 <i>1</i>	2 <i>1</i>	2 <i>1</i>	2 <i>1</i>	2	0	0	2 <i>1</i>	2	10 July 87	10 July 88	10 July 88
Eley Brothers, Limited .....	25,000	10	10	41	42	41	42	41 <i>1</i>	5 19	9	43	40	25 for 1887	Jly* & Fe	25 for 88	
English & Australn.Copper,L.	70,000	2	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1	nil.	1 <i>1</i>	1 <i>1</i>	2 Mar 83	2 Mar 84	nil since Dr 890	
English Crown Spelter, Lim.	21,000	4	4	2 <i>1</i>	2 <i>1</i>	2 <i>1</i>	2 <i>1</i>	2 <i>1</i>	2 <i>1</i>	2 <i>1</i>	2 <i>1</i>	2 <i>1</i>	10 for 86	5 Nov 87	5 May 88	
Forder and Co., L.	65,000	1	1	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	6 <i>1</i>	13	3 <i>1</i>	1 <i>1</i>	10 Aug 87	0 Feb. 88	0 Aug. 88	
Fordham, W. B., & Sons, L.	60,000	1	1	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	7 <i>1</i> Aug 87	12 <i>1</i> Feb 88	7 <i>1</i> Aug 88	
Fore Street Warehouse, Lim.	30,000	16	10 <i>1</i>	9 <i>1</i>	9 <i>1</i>	9 <i>1</i>	9 <i>1</i>	9 <i>1</i>	9 <i>1</i>	13	6 <i>1</i>	9 <i>1</i>	8 <i>1</i>	5 July 87	5 Jan. 88	5 July 88
Foster, Porter, and Co., Lim.	20,000	15	10 <i>1</i>	16	16 <i>1</i>	16	16 <i>1</i>	16 <i>1</i>	5 <i>1</i>	6	9 <i>1</i>	15 <i>1</i>	10 Jan. 88	7 <i>1</i> July 88	10 Jan. 89	
Fox, Samuel, & Co., Limited	3,000	100	80	175	175	172	174	172	6 13	6	175	158	10 Mar 87	15 Sep. 87	15 Mar 88	
General Assets Purchase, L.	25,000	10	4	6 <i>1</i>	6 <i>1</i>	6 <i>1</i>	6 <i>1</i>	6 <i>1</i>	6 <i>1</i>	7 8	5	6 <i>1</i>	5 <i>1</i>	10 July 87	10 Jan. 88	15 Jan. 89
General Hydraulic Power,L.	50,000	5	5	12 <i>1</i>	12 <i>1</i>	11 <i>1</i>	11 <i>1</i>	11 <i>1</i>	...	...	12 <i>1</i>	9 <i>1</i>	1 for 1886	3 <i>1</i> for 87	4 <i>1</i> Feb. 86	
Girls' Pub.Day School,L."A"	9,891	5	5	...	...	...	...	...	...	...	...	...	5 Feb. 87	5 Feb. 88	5 Feb. 89	
Glasgow Royal Exchange .....	1,177	50	46	85	87	85	87	85	...	...	87	85	9 <i>1</i> July 87	9 <i>1</i> July 87	9 <i>1</i> July 87	
Glenboig Union Fire-Clay,L.	15,000	10	9	5 <i>1</i>	6	5	5 <i>1</i>	5 <i>1</i>	5 <i>1</i>	6	6	6 <i>1</i>	15 <i>1</i>	15 <i>1</i> July 87	10 Jan. 88	
Glenrock, Limited .....	189,948	1	1	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	...	...	...	
Goldsbrough, Mort & Co., L.	300,000	10	1	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	1 <i>1</i>	7 2	9	2 <i>1</i>	10 Nov 87	15 May 88	10 Nov 88	
Goulding, W. & H. M., Lim.	20,000	10	8	9 <i>1</i>	9 <i>1</i>	9 <i>1</i>	9 <i>1</i>	9 <i>1</i>	6 0	3	9 <i>1</i>	7 <i>1</i>	7 July 87	7 Jan. 88	7 Jan. 88	
Greenwich Ferry, Limited .....	13,331	5	5	3	3	2 <i>1</i>	2 <i>1</i>	2 <i>1</i>	...	3 <i>1</i>	2 <i>1</i>	2 <i>1</i>	...	...	...	
Do 6 <i>1</i> % debentures .....	£51,300	100	90	95	85	90	90	90	...	95 <i>1</i>	85	...	...	...	...	
Greenwood & Bat																

## MISCELLANEOUS COMPANIES.—Continued.

NAME.	MARKET PRICES IN								Closing Price Dec., 1888.	Chairman.	Secretary or Manager (M)	ADDRESSES.	The Markets where chiefly dealt in.*
	1885.	1886.	1887.	1888.	Hght.	Lowst.	Hght.	Lowst.					
OTHER COS.—C Central Prod. Mkt on.	17	15½	17	16	13	15½	17	13	10x	R. R. Carew.	W. A. Godwin.	16 Mark lane, E.C.	London.
C. of Lon. R. Prop. Do new .....	10	9	10	8	7½	8½	10	8	9x	D. M. Fox.	A. W. Hillier.	136 Gresham House, E.C.	London.
City of Santos Imp City Offices .....	10½	9	9½	8	9	6½	9½	7	12½	P. Keith.	T. F. Freeman	Palmerston buildings, E.C.	London.
Do 4½% mort... 100	95	103	98	102	97	101	98	99	99	Jas. Ford.	H. G. Marshall.	26 Broad street, Bristol.	Bristol.*
Clifton Suspension Clippen's Oil .....	8½	7½	8	7½	7½	9	7½	7½	8½	W. Mackinnon.	James Armour.	27 Royal Ex. square, Glasgow.	Glasgow.
Colonial .....	15½	12½	13½	8½	8½	4½	10½	6	9½	Rt. Hn. E. P. Bouverie.	B. Brown.	16 Leadenhall street, E.C.	London.
Colorado Nitr te Compagnie des As phalte de France .....	8	5	11	8	10½	8½	12	9½	11½	Col. J. T. North.	D. C. Cooper.	41 Coleman street, E.C.	London.*
Crossley, J. & Sons Crystal Palce { A B	38	19	26½	17½	21½	13	17	15	16	Major A. G. Dickson, M.P.	W. Gardiner.	Crystal Palace, Sydenham, S.E.	London.
Do 6% 1st db. sk 125	109½	119½	110	118	112	115	105	105	112½				
Do 6% 2nd db. sk Do 6% 3rd db. sk Culter Paper .....	...	...	...	58	50	71	50	54½	...	A. Davidson.	J. L. Geddes.	Aberdeen.	Aberdeen.
Dalgety and Co. Do 4½% deb... Do 4½ irrd db. sk Dalmeny Oil .....	5½	5	7	4½	7	6½	8	6½	7½	F. G. Dalgety.	T. B. Fisher, S.	Mugie Moss Paper Works, Aberdeen	Edinburgh.
Davy Brothers .....	21½	20½	20½	16	17	9½	11½	9½	11½	David Davy.	Robert Snow.	Sheffield.	Aberdeen.
Devas, Routledge Dublin(S'uth)City .....	5½	4	6	4	6	6½	6½	5	5½	G. F. Routledge.	T. E. Devas.	20 Cannon street, E.C.	London.*
Dunville & Co .....	4	3	3½	3	3½	3	3½	3½	3½	Joseph T. Pim.	A. A. Davis.	Fade street, Dublin.	Dublin.*
"E. C." Powder .....	...	30	28½	29½	28½	31½	28½	31½	31x	R. G. Dunville.	James Dunlop.	Royal Irish Distilleries, Belfast.	Belfast.
Edin. Rail Access Dopreference, A Edin. Cemetery ...	10½	9	106	99	109	104	113	107	111	E. T. Doxat & J. S. Ducroy, M.	R. M. Norton.	20 Bucklersbury, E.C.	London.
Edin. Cemetery ... Edin. S. Cemetery Edin. W. Cemetery Eley Brothers ...	3	2½	3½	2½	3½	2½	3½	3	2½	Robert Hunter.	A. T. Niven.	122 George street, Edinburgh.	Edinburgh.
Eng. & Aus. Copper English Spelter .....	3½	1	2	1	4	2½	4	3	3½	J. T. Mowbray.	David Henderson.	Edinburgh.	Edinburgh.*
Forder and Co. ....	...	...	...	1½	1½	1½	1½	1½	1½	James Lindsay.	P. Cowper.	37 George street, Edinburgh.	Edinburgh.*
Fordham W. B. ....	12	10½	14½	10½	14½	12½	13½	12½	13½	Walter Malcolm.	J. Matheson	21 York Place, Edinburgh.	Edinburgh.*
Fore Street Ware. Foster, Porter .....	15½	14	15½	14	15½	14	16	14½	15½	Sir T. Fairbairn.	H. V. Thrupp.	254 Gray's Inn road, W.C.	London.
Fox, Samuel & Co Gen. Assets Purch. ....	168	141	156	146	150	139	159	146	159	J. Harvey.	W. R. C. Moore.	6 Gracechurch street, E.C.	London.
General Hydraulic Girls' School .....	6	5	6½	6	7½	5½	10	6½	9½	E. A. Pontifex.	J. M. Bower.	76 Coleman street, E.C.	London.*
Glaagw. Exchange Glenboig FireClay .....	95	92½	94	93	94	88	91½	85	85	W. J. Turney.	R. Muras.	Cleveland road, Wolverhampton.	London.*
Glenrock .....	7½	4½	5½	4½	4½	2½	5½	3½	4½	W. B. Fordham.	S. R. Earle.	36-40 York road, King's cross, N.	London.
Goldsborough Mort Goulding .....	1½	1½	1½	1	1½	1½	2	1½	1½	C. Richards, M.	J. T. H. Wood.	31 Milton street, E.C.	London.
Greenwich Ferry Do 6% deb... ....	8½	6½	8	5½	8½	7	9½	7½	9½	R. Porter.	T. Harrison.	Watling street, E.C.	London.
Do 6% deb... .... Harrison, Barber Henry Street....	...	...	...	...	...	...	...	...	...	W. H. Fox.	H. Sharp, M.	Deepcar, near Sheffield.	Sheffield.
Hildesheimer & Co Holmes Oil .....	5	4½	5½	4	6	2½	6½	3½	6½	S. S. Lloyd.	A. W. Dixon.	19 Bircham lane, E.C.	London.
Hop Bitters .....	...	...	...	...	...	...	...	...	...	Sir J. J. Allport.	G. Gray.	46 Holland street, E.C.	London.
Hornsey, Richard Do 5% deb... ....	6½	5½	6	4½	5½	4	4½	3½	3½	W. H. Stone.	A. McDowell.	21 Queen Anne's gate, Westminster	London.
Do 6% pref. stk. ....	...	100	98	100	98	100	98	96	98	J. Wilson.	John Trench.	Glasgow.	Glasgow.*
Hotchkis' Ordnce Do pref. ....	...	98	91½	93	86½	88	82	82	85½	Col. V. L. Howard.	W. P. Owen.	4 West Regent street, Glasgow.	Glasgow.
Do deb. ....	...	...	...	12½	12½	12½	12½	12½	12½	A. Scott.	W. B. Hervey.	35 Queen Victoria street, E.C.	London.*
Howell and James Hull Cemetery ...	3½	2½	3½	2	2½	2	2½	2	2½	126-7 Leadenhall street—Hd-office,	The Glen, Cork.	156-7 Leadenhall street—Hd-office,	Cork, Dublin.
Humber and Co. Imp. Russn. Cotn .....	...	...	...	104	76	104	96½	96	99	Sir E. A. Inglefudd.	R. J. Smith.	23 Moorgate street, E.C.	London.
Improved Wood Irish Lt. Rls. & Trs. ....	10	7½	10½	8½	10½	8½	12	10	12	A. R. Grenfell.	W. Michie.	46 Queen Victoria street, E.C.	London.*
Jenson, J., & Co Kynoch, G. & Co Lake Copais .....	20	19	23½	18	18	7	12	8	8½	F. B. Passmore.	...	8 Old Jewry, E.C.	London.
Land Aliotment .....	...	...	...	...	...	...	...	...	...	E. Villiers.	A. Duthsot.	101 Leadenhall street, E.C.	London.*
Langdale's Chem Langham Hotel..	3½	2½	3½	2½	3½	2½	2½	1½	2½	A. Chamberlain.	Lt.-Col. Hill.	199 Piccadilly, W.	London.
Lantaro Nitrate .....	...	...	...	...	...	...	...	...	...	R. Castle.	C. Castelli.	...	London.
Lawes'Chem. Man. Do 7% pref. ....	5½	4½	5½	4½	5½	4½	6½	5½	6½	S. W. Gillibrand.	John Moult.	St Lawrence, Newcastle-on-Tyne.	Newcastle.
Levy'sJuteSpinnng .....	5	2	3	1½	3½	1½	3½	2½	3½	R. J. Pead.	T. Dixon.	Chandos st., Cavendish sq., W.	London.*
Liebig's Extract Linoleum Man....	50	44	59	48	57	51	62	55	58	W. Colchester.	J. Morgan.	59 Mark lane, E.C.	Newcastle.*
...	30	25	28	26	29	24	28	24	27	Henry Levy.	C. C. Knowles.	26 Mark lane, E.C.	London.*
...	...	...	...	...	...	...	...	...	...	Ch. Gunther.	C. Rotter.	9 Fenchurch avenue, E.C.	London.
...	...	...	...	...	...	...	...	...	...	Maj. J. German.	E. B. Pressland.	144 Queen Victoria street, E.C.	London.*

## MISCELLANEOUS COMPANIES—Continued.

NAME.	CAPITAL.			PRICES OF THE MONTH.				Last Busi- ness Done.	Last yr. divs. yld. Investor at Latest	PRICES OF 1889.	DIVIDENDS.				Resrv. & Blnce aft Last Div.					
	No. of Shares or Amt of Stk.	Share or Stock.	Paid	Open	Hghst	Lowst	Latest				Hghst	Lowst	Last Four. Rate % per Annum, including Bonns. * Interim.							
OTHER COMPANIES—(Con.)																				
Liverpool Adelphi Hotel, L.	10,000	10	5	5 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	5*July 87	8 Feb. 88	5*July 88	6 Feb. 89	13,500				
Liverpool Exchange .....	20,000	20	20	25 $\frac{1}{2}$	25 $\frac{1}{2}$	25	25 $\frac{1}{2}$	25 $\frac{1}{2}$	25 $\frac{1}{2}$	3 19	3 26	24 $\frac{1}{2}$	5*Oct. 87	5 Apl. 88	5*Oct. 88	5 Apl. 89	18,614			
Liverpool Nitrate, Limited .....	22,000	5	5	23 $\frac{1}{2}$	24	22	23	24	24	13 0	9	31	20	...	40 for 87-8	60 for 88-9	...			
Liverpool Nth. Shore Mills, L.	8,000	20	20	18 $\frac{1}{2}$	18 $\frac{1}{2}$	17 $\frac{1}{2}$	17 $\frac{1}{2}$	17 $\frac{1}{2}$	17 $\frac{1}{2}$	4 4	6	19	17 $\frac{1}{2}$	0 Aug 87	0 Feb. 88	2 $\frac{1}{2}$ Aug 88	5*Jan. 89	31,730		
Liverpool Storage, Limited .....	9,000	5	4	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	...	...	1 $\frac{1}{2}$	1 $\frac{1}{2}$	...	...	...	...			
Lond. & Man. Plate Glass, L.	27,000	15	15	17 $\frac{1}{2}$	17 $\frac{1}{2}$	17 $\frac{1}{2}$	17 $\frac{1}{2}$	17 $\frac{1}{2}$	17 $\frac{1}{2}$	18 $\frac{1}{2}$	5 8	6	19 $\frac{1}{2}$	17 $\frac{1}{2}$	4 $\frac{1}{2}$ Sep. 87	5 Mar 88	10 Sep. 88	5 Mar 89	...	
Do 6% preference, 1875..	2,000	100	45	52 $\frac{1}{2}$	53	52	52 $\frac{1}{2}$	52 $\frac{1}{2}$	52 $\frac{1}{2}$	5 2	9	53 $\frac{1}{2}$	52	6 July 87	6 Jan. 88	6 July 88	6 Jan. 89	...		
London and Tilbury Light- erage, Limited .....	15,000	10	7	9	9	8	8 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	...	...	9	5 $\frac{1}{2}$	...	...	...	...			
London Borneo Tobacco, L.	12,000	10	10	13 $\frac{1}{2}$	13 $\frac{1}{2}$	13	13 $\frac{1}{2}$	13 $\frac{1}{2}$	13 $\frac{1}{2}$	...	...	13 $\frac{1}{2}$	12 $\frac{1}{2}$	...	...	...	...			
London Nitrate, Lim., Ord.	6,668	5	5	14	14	13	13	...	...	...	...	21	8 $\frac{1}{2}$	...	...	14 for 87-8	9*Mar 89	1,353		
Do preference .....	14,668	5	5	9	9	8 $\frac{1}{2}$	8 $\frac{1}{2}$	8	8	...	...	8 $\frac{1}{2}$	4 $\frac{1}{2}$	...	...	...	...			
Lnd. Prod. Clearing-Hse, L.	50,000	10	2 $\frac{1}{2}$	6 $\frac{1}{2}$	8 $\frac{1}{2}$	6 $\frac{1}{2}$	8	8	8	8 4	0	3 $\frac{1}{2}$	2 $\frac{1}{2}$	5 Sep. 87	5 Mar 88	5*Sep. 88	5 Mar 89	...		
London Stereoscopic, &c., L.	18,000	5	5	3	3	2 $\frac{1}{2}$	3	3	3	3	8	0	3 $\frac{1}{2}$	2 $\frac{1}{2}$	5 Sep. 87	5 Mar 88	11,744	...		
Manch. Bndg. Warehsg, L.	12,500	10	3	4	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	1	5 14	3	12	18	0 Aug 87	1 $\frac{1}{2}$ Apl. 88	1 $\frac{1}{2}$ Aug 88	1 $\frac{1}{2}$ Apl. 89	...	
Manchester Coml. Bldgs, L.	12,500	10	5	8 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	5 0	0	8 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$ July 87	9 Feb. 88	8 $\frac{1}{2}$ July 88	8 $\frac{1}{2}$ Feb. 89	...	
Do No. 2 .....	12,500	10	4	7 $\frac{1}{2}$	7 $\frac{1}{2}$	7 $\frac{1}{2}$	7 $\frac{1}{2}$	7 $\frac{1}{2}$	7 $\frac{1}{2}$	7 $\frac{1}{2}$	3 14	9	7 $\frac{1}{2}$	6 $\frac{1}{2}$	4 $\frac{1}{2}$ July 87	6 $\frac{1}{2}$ Feb. 88	6 July 88	8 Feb. 89	...	
Do No. 3 .....	12,500	10	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	5 10	9	2 $\frac{1}{2}$	2 $\frac{1}{2}$	4 $\frac{1}{2}$ July 87	5 $\frac{1}{2}$ Feb. 88	4 $\frac{1}{2}$ July 88	5 $\frac{1}{2}$ Feb. 89	...	
Manchester Royal Exchange	£297,000	Stock	100	190	191	189	190	183 $\frac{1}{2}$	183 $\frac{1}{2}$	3 19	0	193	183 $\frac{1}{2}$	7 $\frac{1}{2}$	7 $\frac{1}{2}$ Mar 85	7 $\frac{1}{2}$ Mar 86	7 $\frac{1}{2}$ Mar 87	7 $\frac{1}{2}$ Mar 88	...	
Martin, Hall, & Co., Limited	1,500	100	66 $\frac{1}{2}$	94	95	93	94	94	94	5 7	0	97	91	9 for 85	9 for 86	7 $\frac{1}{2}$ for 87	7 $\frac{1}{2}$ for 88	...		
Maxim-Nordenfelt Guns & Ammunition, Limited..	280,000	5	5	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	...	...	6 $\frac{1}{2}$	4 $\frac{1}{2}$	...	...	...	...	...		
Do Debenture Stock .....	£400,000	Stock	100	95	96	94	95	95 $\frac{1}{2}$	95 $\frac{1}{2}$	95 $\frac{1}{2}$	95 $\frac{1}{2}$	97	93	...	...	...	5 Feb. 89	...		
McBirney & Co., Limited ..	11,576	5	5	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	6 9	0	3 $\frac{1}{2}$	3 $\frac{1}{2}$	5 Sep. 87	5 Feb. 88	5 Sep. 88	5 Feb. 89	1,458		
McEwan & Co., James, Ltd.	15,000	10	10	13 $\frac{1}{2}$	13 $\frac{1}{2}$	13	13 $\frac{1}{2}$	13	13	7 11	0	13 $\frac{1}{2}$	12 $\frac{1}{2}$	...	10 Apr. 88	10 Oct. 88	10 Apr. 89	...	...	
Do 6% deb. red. 1894 .....	£150,000	100	100	113 $\frac{1}{2}$	115	113 $\frac{1}{2}$	115	116	116	3 5	3	116	111	...	...	6 Jly. 88	6 Jan. 89	...	...	
Metropolitan Electric Supp.	49,900	10	3	3	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	...	...	...	...	...	...	...	...		
Milner's Safe, Limited .....	14,000	10	10	12	12 $\frac{1}{2}$	12	12 $\frac{1}{2}$	12	12	4 0	0	12 $\frac{1}{2}$	10 $\frac{1}{2}$	5 Aug 87	5*Jan. 88	5 Aug 88	5*Feb. 89	14,529		
Moir, John, & Son, Limited.	10,000	5	5	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	...	7 July 84	7 Feb. 85	nil betwn.	5 Apl. 89	3,250	
Morgan and Co., Limited..	30,000	5	5	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	7 13	9	4 $\frac{1}{2}$	3	...	8 Jan. 87	8 Mar 88	5 Feb. 89	...	...
Morris, B., and Sons, Lim..	32,000	5	5	4	4 $\frac{1}{2}$	3 $\frac{1}{2}$	4	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	6 17	6	4 $\frac{1}{2}$	3	12 July 87	6 Feb. 88	5 July 88	6 Feb. 89	14,658	
Muntz's Metal, Limited .....	26,905	10	5 $\frac{1}{2}$	7 $\frac{1}{2}$	7 $\frac{1}{2}$	7 $\frac{1}{2}$	7	7 $\frac{1}{2}$	7 $\frac{1}{2}$	10	5	0	8 $\frac{1}{2}$	6 $\frac{1}{2}$	10*Sep. 85	nil betwn.	7 $\frac{1}{2}$ for 87	15/paMr89	...	
Do all paid .....	3,080	10	10	13	13 $\frac{1}{2}$	12 $\frac{1}{2}$	13	13	13	3 3	6	15 $\frac{1}{2}$	12 $\frac{1}{2}$	10*Sep. 85	nil betwn.	7 $\frac{1}{2}$ for 87	8/3paMr89	...	...	
National Agricultural Hall, Lim., 6% 1st mort. debs.	£100,000	100	100	75	80	70	75	...	...	...	...	80	70	...	...	...	6 Jan. 89	...	...	...
National Safe Deposit, Lim.	24,500	4	4	4	4	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	4 0	0	4 $\frac{1}{2}$	3 $\frac{1}{2}$	1 Nov 85	1 Nov 86	1 $\frac{1}{2}$ Nov 87	3 $\frac{1}{2}$ Nov 88	173	
Native Guano, Limited .....	34,865	5	5	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	...	...	...	...	...	
NavalConstruct'n&Armt., L.	60,000	5	5	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	...	...	...	...	...	
Nelson Brothers, Limited .....	16,000	10	8	7 $\frac{1}{2}$	8	7	7 $\frac{1}{2}$	7	8	7 9	3	8	7	4	Nov 87	4 Mar 88	10 Nov 88	3 Mar 89	5,981	
Nettelfolds, Limited .....	42,000	10	10	19 $\frac{1}{2}$	20	19 $\frac{1}{2}$	20	20	20	3 0	0	20	15 $\frac{1}{2}$	5 Jan. 88	5 July 88	5 Jan. 89	7 July 89	1,295		
Do 5% preference .....	21,000	10	10	12 $\frac{1}{2}$	13 $\frac{1}{2}$	12 $\frac{1}{2}$	13 $\frac{1}{2}$	13 $\frac{1}{2}$	13 $\frac{1}{2}$	3 17	0	13 $\frac{1}{2}$	12 $\frac{1}{2}$	5 Jan. 88	5 July 88	5 Jan. 89	5 July 89	...		
Do deferred profit debs.	£140,000	100	100	101	103	101	103	102	102	5 16	6	104	101	5						

## MISCELLANEOUS COMPANIES—Continued.

Reserv. & Blnce aft LastDiv.	NAME.	MARKET PRICES IN								Chairman.	Secretary, or Manager (M).	ADDRESSES.	The Markets where chiefly dealt in. *Dealing Limited	
		1885.	1886.	1887.	1888.	Highest.	Lowest.	Highest.	Lowest.					
£	OTHER COS.—O	on.												
13,500	L'pool. Adel. Hotel	6 $\frac{1}{2}$	6	6 $\frac{1}{2}$	6 $\frac{1}{2}$	7 $\frac{1}{2}$	6 $\frac{1}{2}$	7 $\frac{1}{2}$	6 $\frac{1}{2}$	6 $\frac{1}{2}$	James Poole.	W. Ludlow.	Liverpool.	Liverpool.*
18,614	L'pool. Exchange	31 $\frac{1}{2}$	29 $\frac{1}{2}$	30 $\frac{1}{2}$	26 $\frac{1}{2}$	28 $\frac{1}{2}$	23 $\frac{1}{2}$	25 $\frac{1}{2}$	23 $\frac{1}{2}$	24 $\frac{1}{2}$	R. Brocklebank.	G. F. Graham.	Exchange buildings, Liverpool.	Liverpool.
31,730	L'pool Nitrate	...	...	...	...	...	...	33 $\frac{1}{2}$	15 $\frac{1}{2}$	31	Col. J. T. North.	D. C. Cooper.	King street, Liverpool.	Liverpool.
...	Liverpool Mills	23 $\frac{1}{2}$	20 $\frac{1}{2}$	20 $\frac{1}{2}$	15 $\frac{1}{2}$	16 $\frac{1}{2}$	10 $\frac{1}{2}$	18 $\frac{1}{2}$	12 $\frac{1}{2}$	17 $\frac{1}{2}$	H. L. Smythe.	John Ross.	The Atlantic, Brunswick st., L'pool.	Liverpool.
...	Liverpool Storage	6 $\frac{1}{2}$	3 $\frac{1}{2}$	1	2 $\frac{1}{2}$	1 $\frac{1}{2}$	J. Kenyon.	J. A. Pilkington.	Liverpool.	Liverpool.*				
...	Lon. & Man. P. Gl.	22	18 $\frac{1}{2}$	18 $\frac{1}{2}$	13 $\frac{1}{2}$	16 $\frac{1}{2}$	13 $\frac{1}{2}$	20	16	19 $\frac{1}{2}$	A. Bedell.	T. S. White.	Sutton, near St Helen's, Lancashire	Manchester.
...	Do 6% pref.	49	44	47 $\frac{1}{2}$	43	50	46	55	48	53 $\frac{1}{2}$				
...	London & Tilb. L	...	...	...	...	...	...	6 $\frac{1}{2}$	5 $\frac{1}{2}$	6	E. Cayford.	E. Hughes, M.	50 Mark lane, E.C.	London.
1,353	Lon. Borneo Tob.	...	...	...	...	...	...	...	...	...	Hon. C. H. Strutt.	A. Fulcher.	Leadenhall House, E.C.	London.
...	London Nitrate, L	...	...	...	...	...	...	31 $\frac{1}{2}$	17	31	J. E. Varmer.	W. J. Petrie.		
...	Do pref.	...	...	...	...	...	...	20	14 $\frac{1}{2}$	20				
...	Lon. Pro. Clearng	...	...	...	...	...	...	6	3	5 $\frac{1}{2}$	F. J. Johnston.	H. Shumann.		
...	Lon. Stereoscopic	...	...	5 $\frac{1}{2}$	4	4 $\frac{1}{2}$	3 $\frac{1}{2}$	4	2 $\frac{1}{2}$	3	H. J. Kennard.	S. M. Clark.	54 Cheapside, E.C.	London.*
...	Manc. Bond. Ware	2 $\frac{1}{2}$	1 $\frac{1}{2}$	2	1 $\frac{1}{2}$	2	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1	1 $\frac{1}{2}$	J. Hewey.	R. Westwood.	12 Commercial buildings, Cross st., Manchester.	Manchester.*
...	Man. Com. Build.	8 $\frac{1}{2}$	7 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	7 $\frac{1}{2}$	8 $\frac{1}{2}$	8 $\frac{1}{2}$	7 $\frac{1}{2}$	8 $\frac{1}{2}$	J. Hewey.	Robt. Westwood.	Commercial buildings, Cross street, Manchester.	Manchester.
11,744	Do No. 2	4 $\frac{1}{2}$	4 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	5	6	6 $\frac{1}{2}$	5 $\frac{1}{2}$	6 $\frac{1}{2}$				
...	Do No. 3	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2	2 $\frac{1}{2}$				
...	Manch. R. Exch	182	167	182	171	182	174	193	181	190	Jas. Jardine.	Edwin Simpson.	Royal Exchange, Manchester.	Manchester.*
...	Martin, Hall	83	82	82 $\frac{1}{2}$	77	92	80	95 $\frac{1}{2}$	89	95 $\frac{1}{2}$	Bernard Wake.	P. Wragg.	Shrewsbury Works, Sheffield.	Sheffield.*
...	Maxim-Nordnfelt	...	...	2 $\frac{1}{2}$	2	2 $\frac{1}{2}$	2	5 $\frac{1}{2}$	4 $\frac{1}{2}$	5	Sir G. Graham.	P. Thaine.	53 Parliament street, S.W.	London.
1,458	Do 5% deb. stk.	...	...	101 $\frac{1}{2}$	98	103	97	96 $\frac{1}{2}$	95	95				
...	McBirney	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	3	3 $\frac{1}{2}$	John Hull.	A. E. Hull.	14 to 18 Aston's quay, Dublin.	Dublin.
...	McEwan, Lim.	...	...	...	...	...	...	13 $\frac{1}{2}$	11 $\frac{1}{2}$	12 $\frac{1}{2}$	A. J. Malcolm.	A. Sindall.	27, Lombard street, E.C.	London.
...	Do 6% debts	...	...	...	...	...	...	118	113	115 $\frac{1}{2}$				
14,529	Met. Elect. Supp.	...	...	...	...	...	...	...	...		Sir J. Pender.	E. C. Owen.		
3,250	Milner's Safe	14 $\frac{1}{2}$	12	15 $\frac{1}{2}$	14	15 $\frac{1}{2}$	9	11 $\frac{1}{2}$	9	11	D.R. Radcliff, M.P.	W.H. Jones.	Phoenix Safe Works, Liverpool.	London.
...	Moir, John	6 $\frac{1}{2}$	3 $\frac{1}{2}$	5 $\frac{1}{2}$	1 $\frac{1}{2}$	2	1	2 $\frac{1}{2}$	1	2	R. Melburn.	W.C. Gray.	148 Leadenhall street, E.C.	London.*
14,658	Morgan & Co., L.	...	...	...	...	5	4 $\frac{1}{2}$	5 $\frac{1}{2}$	4	4 $\frac{1}{2}$	G. H. Morgan.	H. G. Malcholm.	7-8 Great Winchester street, E.C.	London.
...	Morris B. & Sons	9 $\frac{1}{2}$	8 $\frac{1}{2}$	9 $\frac{1}{2}$	8	9	6	6	3 $\frac{1}{2}$	4 $\frac{1}{2}$	L. Morris.	C. W. Stansfield.	Mansell street, Aldgate, E.	London.
...	Muntz's Metal	8 $\frac{1}{2}$	6 $\frac{1}{2}$	7	5 $\frac{1}{2}$	7 $\frac{1}{2}$	4 $\frac{1}{2}$	7 $\frac{1}{2}$	5 $\frac{1}{2}$	7 $\frac{1}{2}$	Geo. Heaton.	R. L. Thomson.	French Wall, Smethwick, near Birmingham.	Birmingham.
...	Do all paid	15 $\frac{1}{2}$	11 $\frac{1}{2}$	12 $\frac{1}{2}$	10	12 $\frac{1}{2}$	7 $\frac{1}{2}$	14	10 $\frac{1}{2}$	13 $\frac{1}{2}$				
173	Natl. Agric. Hall	...	...	...	...	...	85	75	80	80	R. Leeds.	R. Venner.	Agricultural Hall, Islington, N.	London.*
...	National Safe	5	3	4 $\frac{1}{2}$	3 $\frac{1}{2}$	4 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{2}$	Marq. Tweeddale.	J. S. Wilkes.	M.] 1 Queen Victoria street, E.C.	London.*
5,981	Native Guano	4 $\frac{1}{2}$	2	3 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	Hon. W. F. B. Massey-Mainwari.		[Eng.] 29 New Bridge st., Blackfriars.	London.
1,295	Nav. Cons. & Arms	...	...	...	...	...	...	5 $\frac{1}{2}$	2 $\frac{1}{2}$	4 $\frac{1}{2}$	Mar. of Hartington.	W.H. Need.	[E.C.]	
...	Nelson Brothers	8 $\frac{1}{2}$	7	8 $\frac{1}{2}$	8	8 $\frac{1}{2}$	6 $\frac{1}{2}$	8	6	7 $\frac{1}{2}$	E. M. Nelson.	S. S. Harvey.	14 Dowgate hill, E.C.	London.*
...	Nettelfolds	14 $\frac{1}{2}$	12 $\frac{1}{2}$	14 $\frac{1}{2}$	11 $\frac{1}{2}$	13	11 $\frac{1}{2}$	15 $\frac{1}{2}$	12 $\frac{1}{2}$	15 $\frac{1}{2}$	Fredk. Nettlefold.	R. Parker.	Broad street, Birmingham.	Birmingham.
34,940	Do 5% pref.	12	11 $\frac{1}{2}$	12 $\frac{1}{2}$	11 $\frac{1}{2}$	12 $\frac{1}{2}$	11 $\frac{1}{2}$	13	12 $\frac{1}{2}$	12 $\frac{1}{2}$				
...	Do def.	103	99	102	99	102	99	104	100	101 $\frac{1}{2}$	T. D. Bolton.	A. Mühlmeister.	41 Finsbury pavement, E.C.	London.
...	Neuchatel Asphlt.	...	...	...	...	...	...	...	...					
...	Do preferred	5 $\frac{1}{2}$	3 $\frac{1}{2}$	6	5	6	4 $\frac{1}{2}$	7 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	F. Thorn.	A. Wright.	37 Walbrook, E.C.	London.*
10,153	New Explos. Lim.	...	...	2 $\frac{1}{2}$	1 $\frac{1}{2}$	6 $\frac{1}{2}$	2 $\frac{1}{2}$	6 $\frac{1}{2}$	4 $\frac{1}{2}$	5	T. Reid.	F. C. Bourne.	Winchester House, E.C.	London.
7,624	Nobel Dynamite	...	...	...	...	...	11	9	9	9 $\frac{1}{2}$	Walter Norton.	John Stead.	Nortononthorpe Mills, near Huddersfield	London.
50,000	Norton Brothers	6 $\frac{1}{2}$	5 $\frac{1}{2}$	6 $\frac{1}{2}$	5	5 $\frac{1}{2}$								
...	Oldroyd, M.	...	...	...	...	...	...	...	...		M. Oldroyd.	J. Mitchell.	Spinkwell Mills, Dewsbury.	Halifax.
...	Patent Nut & Bolt	19	17 $\frac{1}{2}$	20 $\frac{1}{2}$	17 $\frac{1}{2}$	19	17 $\frac{1}{2}$	19 $\frac{1}{2}$	17 $\frac{1}{2}$	19 $\frac{1}{2}$	J. J. D. Weston.	W. F. Jones.	Smethwick, near Birmingham.	Birmingham.
...	Patent Shft. & Axl.	3 $\frac{1}{2}$	1 $\frac{1}{2}$	2 $\frac{1}{2}$	1	1 $\frac{1}{2}$	par	1 $\frac{1}{2}$	dis	3 $\frac{1}{2}$	Thos. Walker.	J. F. Cay.	Wednesbury, Staffordshire.	Birmingham
...	Do 5% pref.	8 $\frac{1}{2}$	6 $\frac{1}{2}$	8 $\frac{1}{2}$	7 $\frac{1}{2}$	7 $\frac{1}{2}$	3 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4	R. Williams, Man.-Direc.			
...	Pawson and Co.	6	5 $\frac{1}{2}$	7	5 $\frac{1}{2}$	7	6	6 $\frac{1}{2}$	5 $\frac{1}{2}$	6 $\frac{1}{2}$	W. H. Willans.	F. R. Rose.	9 St Paul's churchyard, E.C.	London.
...	Perry and Co.	16	14 $\frac{1}{2}$	17	15 $\frac{1}{2}$	17 $\frac{1}{2}$	15	17 $\frac{1}{2}$	15 $\frac{1}{2}$	17 $\frac{1}{2}$	Harry Heaton.	J. W. Milligan.	36 Lancaster street, Birmingham.	Birmingham.*
...	Do 5% pref.	11 $\frac{1}{2}$	10 $\frac{1}{2}$	12 $\frac{1}{2}$	11 $\frac{1}{2}$	10 $\frac{1}{2}$	12 $\frac{1}{2}$	10 $\frac{1}{2}$	11 $\frac{1}{2}$	11 $\frac{1}{2}$				
...	Phospho-Guano	3 $\frac{1}{2}$	2	4	3	4	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	3	Thos. Chilton.	J. J. Gillies.	Seacombe, Cheshire.	[N.W.] London.
...	Pilson, Joel, &c.	...	...	4 $\frac{1}{2}$	4	4 $\frac{1}{2}$	Sir R. W. Rawson.	W.H. Treut.	[am.] Edward street, Hampst'd rd., London.*	London.				
...	Pound, Son	...	...	...	...	...	4 $\frac{1}{2}$	3	3	3	J. Macgregor.	J. W. Luggars.	100 Fenchurch street, E.C.	London.
...	Price's Pat. Cndl.	16	11	18 $\frac{1}{2}$	15	18 $\frac{1}{2}$	16 $\frac{1}{2}$	22	22	21	T. C. Wright.	W. H. Withall.	31 Threadneedle street, E.C.	London.
...														

## MISCELLANEOUS COMPANIES—Continued.

NAME.	CAPITAL.			PRICES OF THE MONTH.				Last Busi- ness Done.	Last yrs. diva. yld. Investor at Latest	PRICES OF 1889.	DIVIDENDS.				Resv. & Bnc. aft. Last Div.		
	No. of Shares or Amt of Stk	Share or Stock.	Paid.	Open	Highest	Lowest	Latest				Highest	Lowest	Last Four. Rate % per Annum, including Bonus. * Interim.				
OTHER COMPANIES.—C																	
Spratts Patent, Lim. ....	30,000	5	5	9 $\frac{1}{2}$	10	9 $\frac{1}{2}$	10	9 $\frac{1}{2}$	7 0 0	10 $\frac{1}{2}$	8 $\frac{1}{2}$	15 Aug 87	13 Feb. 88	15 Aug 88	13 Feb. 89	£	
Spratts Patent (America), L.	16,000	5	5	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1	1 $\frac{1}{2}$	1 $\frac{1}{2}$	...	1 $\frac{1}{2}$	1	...	...	...	...	4,369 Dr.	
Spratts Patent (Russia), L.	17,000	5	5	2	2	1	1 $\frac{1}{2}$	1	...	2 $\frac{1}{2}$	1	...	...	...	...	3,843 Dr.	
Swan United Elec. Light, Lim.	78,949	5	3 $\frac{1}{2}$	3	4 $\frac{1}{2}$	3	3 $\frac{1}{2}$	4 $\frac{1}{2}$	...	4 $\frac{1}{2}$	2 $\frac{1}{2}$	...	...	...	...	8,332	
Swedish Match Limited ...	15,000	5	5	1 $\frac{1}{2}$	2	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	...	3	1 $\frac{1}{2}$	...	...	...	...	...	
Townsend, Hook, & Co., L.	8,000	10	10	10	10 $\frac{1}{2}$	9 $\frac{1}{2}$	10	9 $\frac{1}{2}$	10 0 0	11	9 $\frac{1}{2}$	...	...	...	...	...	
Trainways & General Wks., L.	20,000	5	5	3 $\frac{1}{2}$	1	2 $\frac{1}{2}$	2	2 $\frac{1}{2}$	nil.	1	2	7* Feb. 81	13 Aug 81	7* Feb. 82	nil since	...	
Union Plate Glass, Limited ...	5,879	22/6s	22/6	15	15 $\frac{1}{2}$	14 $\frac{1}{2}$	15	15 $\frac{1}{2}$	nil.	15 $\frac{1}{2}$	11	9 Apl. 78	9 Oct. 78	9 Apl. 79	nil since	...	
United Horseshoe & Nail, L.	135,000	1	1	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	...	1 $\frac{1}{2}$	1 $\frac{1}{2}$	...	...	...	...	...	
Do 8% preference .....	200,000	1	1	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	...	1 $\frac{1}{2}$	1 $\frac{1}{2}$	4 Oct. 85	4 Mar 87	nil. since	...	99	
United Limmer & Vorwohle Rock Asphalt .....	17,623	3	3	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	6 0 0	2 $\frac{1}{2}$	1 $\frac{1}{2}$	1 Mar 86	1 Mar 87	4+ Aug. 88	5 Mar 89	40,781
Val de Travers Asphalt, P. L.	10,000	10	10	12 $\frac{1}{2}$	12 $\frac{1}{2}$	12 $\frac{1}{2}$	12 $\frac{1}{2}$	12 $\frac{1}{2}$	12 $\frac{1}{2}$	6 16 0	13 $\frac{1}{2}$	12 $\frac{1}{2}$	5* Sep. 87	12 Mar 88	5* Sept 88	12 Mar 89	6,649
Vict'ria Pier & Prom. Hotel, L.	12,000	5	5	3 $\frac{1}{2}$	4	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	4 10 3	4	2 $\frac{1}{2}$	4 Feb. 86	2 $\frac{1}{2}$ Feb. 87	4 Feb. 88	3 $\frac{1}{2}$ Feb. 89	49	
Vivian, H. H., and Co., L., "A" Pref. Shs. ....	18,800	10	8	5 $\frac{1}{2}$	6	5	5 $\frac{1}{2}$	5 $\frac{1}{2}$	11 12 9	6 $\frac{1}{2}$	5	3 Jne. 85	nil betwn.	6 Sep. 88	10 Feb. 89	1,194	
Walker and Smith, "B." L.	10,000	8 $\frac{1}{2}$	4 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2	2 $\frac{1}{2}$	2 $\frac{1}{2}$	12 0 0	2 $\frac{1}{2}$	2 $\frac{1}{2}$	5 Aug 85	nil betwn.	5 Aug 88	7 Feb. 89	5,273	
Waterlow Bros. & Layton, L.	10,000	10	10	18	18 $\frac{1}{2}$	17 $\frac{1}{2}$	18	18 $\frac{1}{2}$	18 7 9	19 $\frac{1}{2}$	17 $\frac{1}{2}$	13 Jan. 88	5* Jne. 88	18 Jan. 89	5* Jne. 89	...	
Welford and Sons, Limited ...	97,977	1	1	2 $\frac{1}{2}$	3	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	6 19 3	3	2 $\frac{1}{2}$	20 Aug 87	18 Feb. 88	20 Aug 88	20 Feb. 89	4,300
Webb (J. H.) and Co., Lim. ...	4,620	10	10	9	...	9	9	9	6 13 3	9	8 $\frac{1}{2}$	6 Sep. 87	6 Mar 88	6 Sep. 88	6 Mar 89	2,195	
West Lothian Oil .....	10,000	7 $\frac{1}{2}$	7 $\frac{1}{2}$	9	9	6 $\frac{1}{2}$	8 $\frac{1}{2}$	8	nil.	10 $\frac{1}{2}$	6 $\frac{1}{2}$	...	...	15 Feb. 85	nil since	1,143	
Westhead, J. P., & Co., Lim. ...	30,000	9	6	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 18 3	2 $\frac{1}{2}$	1 $\frac{1}{2}$	3 Aug 85	2 Feb. 88	2 Aug 88	0 Feb. 89	...	
Wickens, Pease and Co., L.	22,000	5	5	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	10 0 0	4 $\frac{1}{2}$	2 $\frac{1}{2}$	6 May 87	5* Nov 87	7 Jne. 88	6* Nov 88	1,500
Wilkinson, Henry, & Co., L.	3,000	15	5	4	4	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	nil.	8	8	3 Sep. 85	3 Sep. 86	3 Sep. 87	0 Sep. 88	216	
Young's Paraffin Light and Mineral Oil, Limited ...	72,585	4	3	2 $\frac{1}{2}$	3	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	nil.	3	2 $\frac{1}{2}$	...	...	7 $\frac{1}{2}$ % for 1888-9	16,77		

+ 4/- per share return of capital.

## BRITISH, COLONIAL, AND FOREIGN MINES.

MINES.	CAPITAL.			PRICES OF THE MONTH.				Last Busi- ness Done.	Last yrs. diva. yld. Investor at Latest	PRICES OF 1889.	LAST FOUR DIVIDENDS.				LAST FOUR DIVIDENDS.		
	Number of Shares.	Amt of Shre.	Paid.	Open	Highest	Lowest	Latest				Highest	Lowest	...	...	...		
Alamillos, Limited .....	35,000	2	2	1 $\frac{1}{2}$	2	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	10 4 6	2 $\frac{1}{2}$	1 $\frac{1}{2}$	1 Sep., 1887	2/ Mar., 1888	1/10 Sep., 1888	19 Mar., 1889.	
Almada and Trito, Lim. ....	500,000	1	2/6	...	...	...	...	...	...	nil.	...	...	In course of reconstruction.				
Anglo-African Diamond Mining, Limited .....	135,506	10	10	5	5	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	nil.	5 $\frac{1}{2}$	3 $\frac{1}{2}$	—	Credit balance Dec., 1888 of £23,971			
Arizona Copper, Limited. ....	160,000	4	4	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	...	1 $\frac{1}{2}$	1 $\frac{1}{2}$	—	6% p.a. Feb. 88			
Asia Minor Mining, Lim. ....	120,000	10/	10/	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	nil.	2 $\frac{1}{2}$	1 $\frac{1}{2}$	—	Credit balance, £2,234.			
Bedford United .....	12,000	1	14/	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	...	1 $\frac{1}{2}$	1 $\frac{1}{2}$	—	1/ May, 1884.	2/ Nov., 1884.		
Bonnie Dundee .....	120,000	1	1	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	...	1 $\frac{1}{2}$	1 $\frac{1}{2}$	—	...	...	...	
British Broken Hill Proprietary, Limited .....	240,000	5	5	3 $\frac{1}{2}$	4	3 $\frac{1}{2}$	4	4	4	...	4 $\frac{1}{2}$	3 $\frac{1}{2}$	—	...	...	...	
Cape Copper, Limited. ....	300,000	2	2	2 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	2 $\frac{1}{2}$	29 1 3	3	6 $\frac{1}{2}$	2 $\frac{1}{2}$	4/ June, 1888.	4/ Sept. 1888	4/ Dec., 1888	4/ Mar., 1889
Carn Brea (Copper & Tin). ....	6,000	£20	7/5 pd.	26 $\frac{1}{2}$	35 $\frac{1}{2}$	26 $\frac{1}{2}$	35 $\frac{1}{2}$	35 $\frac{1}{2}$	35 $\frac{1}{2}$	nil.	35 $\frac{1}{2}$	8 $\frac{1}{2}$	8/5 April, 1881.	10/Aug., 1881.	10/Nov., 1881.	7/6 May, 1889	
Chontales, Limited .....	106,000	1	19/6	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	...	1 $\frac{1}{2}$	1 $\frac{1}{2}$	—	...	...	...	
Colorado Silver, Limited ...	325,000	1	1	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	...	1 $\frac{1}{2}$	1 $\frac{1}{2}$	—	...	...	...	
Cook's Kitchen (Tin) Illogan .....	2,450	£24	1/10 pd.	16 $\frac{1}{2}$	21	16 $\frac{1}{2}$	21 $\frac{1}{2}$	21 $\frac{1}{2}$	21 $\frac{1}{2}$	nil.	21 $\frac{1}{2}$	10 $\frac{1}{2}$	11 July, 1872.	15/ Oct., '72.	7/6 Jan., 1873	7/6 April, '89.	
Copiapó, Limited .....	100,000	2	2	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	44 3 5	4 $\frac{1}{2}$	1 $\frac{1}{2}$	1/3 Mar., 1888.	5/ June, 1888.	2/6 Sept., 1888	3/ Dec., 1888.	
Cumberland .....	185,000	1	1	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	...	1 $\frac{1}{2}$	1 $\frac{1}{2}$	—	1/ Jne., 1887	1/6 Dec., 1887</		

1889.

a.	Resrv. & Bnce.aft. LastDiv.
1.89	£
	...
4,369 Dr.	
3,843 Dr.	
8,332	
...	
ar 89	...
nce	...
nce	...
nce } 99	
ar 89	40,781
ar 89	6,649
b.89	49
b.89	1,194
b.89	5,273
e.89	...
b.89	4,300
ar 89	2,195
nce	1,143
b.89	...
ov 88	1,500
p.88	216
88-9	16,77

9 Mar., 1889.

of £23,971  
5% p.a., Feb. 83

2/ Nov., 1884.

4/ Mar., 1889  
7/6 May, 1889  
...  
...  
7/6 April, '89.  
3/ Dec., 1888  
1/6 Dec. 1887  
ended Mar. 31  
[1888  
3d June, 1889  
40 % Apl. 89

of £3,246.  
30/ Jan. 1889  
ce, £23,266.  
2/ Oct., 1872.  
10/ April, 89

1/6 Oct., 1887

4/3 Mar., 89.  
3d Dec. 1888  
3d Dec., 1888  
6/ April, '89  
3/ Apl., 1889  
1/6 April, '88.  
...

3½d Mar 1889