

Note: Return Report to Statistical Section

HEADQUARTERS
U.S. STRATEGIC BOMBING SURVEY
(PACIFIC)
APO #234
C/O POSTMASTER, SAN FRANCISCO

ANNEX B

INTERROGATION NO. 146
(Obtain from G-2)

PLACE Kyoto
DATE 26 October 1945

Division of Origin Capital Equipment & Construction

Subject: Interview with Shimadzu Manufacturing Co. Ltd.

Personnel interrogated and background of each:

Mr. Y. Suzuki--President of Company
Mr. R. Sugai--Director, General Affairs and Planning
Mr. H. Shimada--Director, Financial
Mr. Y. Matsura--Director, Production and Sales.

Where interviewed Head Office at Kyote.

Interrogator Lt. C.B. Love USNR

Interpreter Lt. C. B. Love USNR

Allied Officers Present _____

Summary: The company produced the following:

1. Electric Meters
2. Heat Treating Furnaces
3. X-Ray Equipment
4. Measuring Instruments.

Approximately 40% of their total electrical equipment was allocated to the Armed Forces.

Attached report gives significant details of this company

Distribution: all divisions

CAPITAL EQUIPMENT AND CONSTRUCTION
U. S. STRATEGIC BOMBING SURVEY

CBL/glb

26 October 1945

SUBJECT: Interview With Shimadzu Manufacturing Co.Ltd.

PLACE: Head Office, Kyote. TIME: 1330 Hours. DATE: 26 Oct 45

Interviewed By: Lt. C.B. Love, USNR

Persons Interviewed:

- Mr. Y. Suzuki--President of Company.
- Mr. R. Sugai--Director, General Affairs and Planning
- Mr. H. Shimada---Director, Financial.
- Mr. Y. Matsura--Director, Production and Sales.

Attached report gives significant details of this company.

GENERAL INFORMATION: Their main items of manufacture in order of importance were:

- (1) Electric Meters
- (2) Heat Treating Furnaces
- (3) X-Ray Equipment
- (4) Measuring Instruments.

Approximately 60-70% of their total electrical equipment production was electric meters for the Air Forces primarily, such as altimeters, oil feed meters etc. Approximately 40% of their total electrical equipment production was allocated to the Armed Forces.

The electrical questionnaire was fully explained and the answers will be brought to this office at 11AM, 7 November 45.

REPORT

SHIMADZU SEISAKUSHO LTD.



A. Name. Shimadzu Seisakusho Limited.
(Shimadzu Manufacturing Company, Limited.)

Location.

Head Office.	Nakagyo-ku Kawaramachi Niyo, Kyoto.
Sanjo Works.	Nakagyo-ku, Kyoto.
Gojo "	Ukyo-ku, Kyoto.
Fushimi "	Fushimi-ku, Kyoto.
Takano "	Sakyo-ku, Kyoto.
Shijo "	Nakagyo-ku, Kyoto.
Murasakino "	Kamigyo-ku, Kyoto.
Oike "	Nakagyo-ku, Kyoto.
Kujo "	Shimogyo-ku, Kyoto.
Yamanouchi "	Ukyo-ku, Kyoto.
Terada "	Terada-mura Kuze-gun, Kyoto-fu.
Akagawa "	Asahi-ku, Osaka.

General descriptions of the company.
Shimadzu Seisakusho was first established in 1878 by late Mr. Genzo Shimadzu, father of the present President of the firm, as manufacturers of Apparatus and instruments for Educational purposes. Since then, keeping pace with advancements of Science and developments of various Industries in Japan, the business of the firm has been enlarged both in the amount of Capital as well as in the variety of the Products, which are mentioned under item "B".

Chief directors
President. Genkichi Shimadzu
Vice-President.. Tsunesaburo Shimadzu
Managing director .. Yosuke Suzuki
" .. Yahei Matsuura

Number of employee (August 17, 1945)
Engineers and clerks. 4,926
Workmen. 13,753

Capital
Authorized Capital. Yen 72,000,000
Paid-up " 36,000,000

B. Date of founding
In September 1917 the organization has been turned into a joint stock company from a private enterprise.

Important developments
Capital
In Sept. 1917 started with a capital of Yen 2,000,000
" April 1934 increased to Yen 4,000,000
" April 1937 " " " 12,000,000
" June 1940 " " " 24,000,000
" Nov. 1943 " " " 72,000,000

Plants

In April 1940 enlarged Sanjo Works
" March 1944 opened Murasakino Works
" June " " Takano Works
" " " " Kujo Works (Land, leased Bldg., rented)
" July " " Shijo Works
" April 1945 " Terada Works (not completed yet)

Mergers or amalgamations

In Sept. 1942 amalgamated Nippon Denki K.K.
(Japan Electric-meters Mfg. Co., Ltd.) with no capital
increased.

In Jan. 1944 amalgamated Kogyo Denki K.K.
(Industrial Electric-meters Mfg. Co., Ltd.)

In Jan. 1944 amalgamated Shimadzu Keikikogyo K.K.
(Shimadzu Meters Mfg. Co., Ltd.)

Manufactured at various times

(1) Precision measuring instruments, Optical measuring
instruments, Vacuum pumps, Balances & scales for
chemical analysis, Physical and chemical apparatus,
Pressure gauges, Pressure gauge testers, Metal thermo-
meters, Meteorological instruments, Electric furnaces,
Electric heaters and dryers, Material testing machines.

(2) Reduction gears, Geared motors, Filter presses, High
pressure oil pumps.

(3) X-ray apparatus.

The above mentioned machines and instruments are the
principal or representative products of the company.

They have been manufactured in the past throughout even in
the time of the present War.

(4) Spinning nozzles and Pumps for rayon.

Owing to the lack of gold and platinum material, the
production of these articles had to be given up since 1942.

(5) Paper manikins (Mannequin & Anatomical models)
Produced from 1928 up to 1943 (no more now).

(6) Carburettor and other parts of the aero engines,
Parts of the air crafts, Aeronautical meters and
instruments, Bellows.

Some of the above have been carried out since 1940.

(7) Electric meters & measuring instruments, Economical
instruments for industry.

Began to produce since the amalgamation of the
respective companies, i.e. September 1942.

Branches and subsidiaries outside of Japan.

Shinking Branch (closed June 1945)

Dairen " "

Mukden " (closed June 1945)

Branches in Japan " (" April 1945)

Tokyo Branch

Fukuoka " (diminished Apr. 1945)

Oosaka " (" Mar. 1945)

Keijo " (closed June 1945)

Taihoku " (" March 1945)

Subsidiaries in Japan

Yamaguchi Tokushu Densen K.K. (Capital Yen 500,000)
(Yamaguchi Fine Wire Mfg. Co., Ltd.) percentage of
control 40%

Iga Yogyo K.K. (Capital Yen 500,000)
(Iga Fire-brick Co., Ltd.) percentage of control 55%.

BALANCE SHEET

May 31, 1935.

Shimadzu Seisakusho Ltd.

(Shimadzu Manufacturing Co., Ltd.)

D e b t o r		C r e d i t o r	
Unpaid Capital	1,500,000 00	Capital	4,000,000 00
Land	437,652 38	Legal Reserve	301,000 00
Building	582,959 63	Special Reserve	190,000 00
Machinery & Tools	839,022 06	Retiring Allowance Reserve	151,687 56
Equipment & Fixture	94,160 42	Guarantee Fund	133,022 07
Furniture	56,998 17	Money Deposited	276,381 21
Goods working in progress	245,788 44	Account payable for purchases	290,624 31
Material & Finished Goods	986,616 01	Money unpaid	461,836 97
Temporary Payments	121,063 28	Unpaid Dividend	1,655 41
Sales Credit	1,496,957 82	Bills payable	507,787 58
Bills received	14,109 70	Brought down profit	131,360 16
Securities	112,355 94	Current-term profit	411,442 47
Postal transfer savings	18,360 27		
Deposits	166,083 72		
Cash	184,670 40		
Total	6,856,798 24	Total	6,856,798 24

BALANCE SHEET

November 30, 1935.

Shimadzu Seisakusho Ltd.

(Shimadzu Manufacturing Co., Ltd.)

Debtor			Creditor		
Unpaid capital	1,500,000	00	Capital	4,000,000	00
Land	491,506	84	Legal reserve	326,000	00
Building	676,475	52	Special reserve	240,000	00
Machinery & tools	911,629	63	Retiring allowance reserve	201,290	56
Equipment & Fixture	157,364	49	Guarantee fund	139,587	45
Furniture	63,767	84	Money deposited	144,864	39
Goods working in progress	236,153	22	Accounts payable for purchases	269,762	27
Material & Finished goods	888,417	66	Money unpaid	421,702	24
Temporary payments	130,279	71	Unpaid dividend	1,607	06
Sales credit	1,654,430	74	Bills payable	775,528	14
Profits receivable	8,854	28	Brought down profit	144,802	63
Bills receivable	19,800	29	Current-term profit	401,218	24
Securities	112,924	98			
Postal transfer savings	17,082	35			
Deposits	141,732	75			
Cash	55,943	18			
Total	7,066,362	98	Total	7,066,362	98

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B A L A N C E S H E E T

May 31, 1938

Shimadzu Seisakusho Ltd.

(Shimadzu Manufacturing Co., Ltd)

D e b t o r			C r e d i t o r		
Unpaid capital	1,500,000	00	Capital	4,000,000	00
Land	491,506	84	Legal reserve	351,000	00
Building	692,623	11	Special reserve	290,000	00
Machinery & Tools	968,060	68	Retiring allowance reserve	249,117	56
Equipment & Fixture	162,253	34	Guarantee fund	147,310	43
Furniture	68,513	41	Money deposited	69,335	96
Goods working in progress	276,601	89	Accounts payable for purchaser	313,662	03
Material & Finished goods	857,832	74	Money unpaid	482,501	87
Temporary payments	270,191	09	Unpaid dividend	1,646	56
Sales credit	1,474,234	32	Bills payable	887,601	34
Bills receivable	29,819	86	Brought down profit	149,020	87
Securities	113,067	92	Current-term profit	393,045	23
Postal transfer savings	24,741	75			
Deposits	304,445	38			
Cash	110,349	52			
Total	7,334,241	85	Total	7,334,241	85

BALANCE SHEET

November 30, 1936.

Shimadzu Seisakusho Ltd.
(Shimadzu Manufacturing Co., Ltd.)

D e b t o r			C r e d i t o r		
Unpaid capital	1,500,000	00	Capital	4,000,000	00
Land	491,506	84	Legal reserve	376,000	00
Building	962,117	92	Special reserve	346,000	00
Machinery & Tools	1,136,941	17	Retiring allowance reserve	297,793	56
Equipment & Fixture	173,299	87	Guarantee fund	156,647	02
Furniture	78,437	69	Money deposited	152,388	12
Goods working in progress	382,771	02	Accounts payable for purchasers	453,708	17
Material & Finished goods	1,573,548	53	Money unpaid	611,427	50
Temporary payments	203,211	36	Unpaid dividend	1,654	81
Sales credit	2,132,061	33	Bills payable	2,069,581	28
Bills receivable	22,041	56	Brought down profit	156,066	10
Securities	123,881	62	Current-term profit	431,519	57
Postal transfer savings	16,724	73			
Deposits	201,014	39			
Cash	71,228	30			
Total	9,044,786	13	Total	9,044,786	13

BALANCE SHEET

May 31, 1937

Shimadzu Seisakusho Ltd.
(Shimadzu Manufacturing Co., Ltd.)

Debtor			Creditor		
Unpaid capital	6,000,000	00	Capital	12,000,000	00
Land	606,531	93	Legal reserve	401,000	00
Building	974,781	20	Special reserve	400,000	00
Machinery & Tools	1,316,189	51	Retiring allowance reserve	363,880	56
Equipments & Fixture	215,657	89	Guarantee fund	125,886	74
Furniture	99,515	63	Money deposited	238,300	72
Goods working in progress	427,373	06	Accounts payable for purchases	481,794	18
Material & Finished goods	2,051,296	48	Money unpaid	657,903	02
Temporary payments	464,135	70	Unpaid dividend	1,842	06
Sales credit	2,156,461	14	Bills payable	121,307	33
Bills receivable	84,667	31	Brought down profit	166,585	67
Securities	144,370	37	Current-term profit	1,210,684	23
Postal transfer savings	19,611	03			
Deposits	1,471,395	99			
Cash	136,995	27			
Total	16,168,984	51	Total	16,168,984	51

BALANCE SHEET

November 30, 1937.

Shimadzu Seisakusho Ltd.
(Shimadzu Manufacturing Co., Ltd.)

Debtor			Creditor		
Unpaid capital	6,000,000	00	Capital	12,000,000	00
Land	808,205	04	Legal reserve	981,000	00
Building	1,212,856	44	Special reserve	460,000	00
Machinery & Tools	1,679,949	56	Retiring allowance Reserve	418,532	76
Equipments & Fixture	271,705	74	Guarantee fund	140,403	82
Furniture	112,565	39	Money deposited	174,348	12
Goods working in progress	687,359	87	Account payable for purchases	610,237	65
Material & Finished goods	2,222,422	33	Money unpaid	911,310	70
Temporary payments	699,039	68	Unpaid dividend	3,491	45
Sales credit	2,682,180	58	Bills payable	704,443	59
Bills receivable	161,190	62	Brought down profit	175,733	90
Securities	244,324	37	Current-term profit	761,260	95
Postal transfer savings	28,902	82			
Deposits	418,961	34			
Cash	134,899	16			
Total	17,334,562	94	Total	17,334,562	94

BALANCE SHEET

May 31, 1938.

Shimadzu Seisakusho Ltd.
(Shimadzu Manufacturing Co., Ltd.)

Debtor			Creditor		
Unpaid capital	4,000,000	00	Capital	12,000,000	00
Land	994,580	22	Legal reserve	1,021,000	00
Building	1,513,605	42	Special reserve	560,000	00
Machinery & Tools	2,393,549	21	Retiring allowance reserve	468,030	76
Equipments & Fixture	362,675	65	Guarantee fund	146,802	01
Furniture	120,841	77	Money deposited	291,023	04
Goods working in progress	1,012,609	32	Account payable for purchases	813,165	60
Material & Finished goods	2,376,011	53	Money unpaid	967,266	69
Temporary payments	751,951	20	Unpaid dividend	4,626	25
Sales credit	2,776,755	05	Bills payable	411,643	81
Bills receivable	56,118	33	Brought down profit	184,494	85
Securities	424,618	37	Current-term profit	1,015,319	64
Postal transfer savings	22,895	19			
Deposits	881,204	36			
Cash	195,956	03			
Total	17,883,371	65		17,883,371	65

BALANCE SHEET

November 30, 1938.

Shimadzu Seisakusho Ltd.
(Shimadzu Manufacturing Co., Ltd.)

Debtor			Creditor		
Unpaid capital	4,000,000	00	Capital	12,000,000	00
Land	1,088,526	08	Legal reserve	1,076,000	00
Building	1,687,510	61	Special reserve	710,000	00
Machinery & Tools	3,290,136	33	Retiring allowance reserve	534,699	86
Equipments & Fixture	398,570	83	Guarantee fund	169,764	10
Furniture	123,323	16	Money deposited	1,629,063	59
Goods working in progress	1,622,436	12	Accounts payable for purchases	1,015,477	02
Material & Finished goods	3,782,486	92	Money unpaid	1,564,487	01
Temporary payments	1,434,045	29	Unpaid dividend	6,497	38
Sales credit	3,246,219	88	Bills payable	1,840,355	29
Bills receivable	8,228	42	Brought down profit	283,824	69
Securities	864,864	37	Current-term profit	1,350,586	66
Postal transfer savings	18,759	40			
Deposits	517,301	06			
Cash	98,347	13			
Total	22,180,755	60	Total	22,180,755	60

BALANCE SHEET

May 31, 1939.

Shimadzu Seisakusho Ltd.
(Shimadzu Manufacturing Co., Ltd.)

Debtor			Creditor		
Unpaid capital	2,000,000	00	Capital	12,000,000	00
Land	1,098,661	18	Legal reserve	1,146,000	00
Building	2,092,857	69	Special reserve	910,000	00
Machinery & Tools	4,029,506	84	Retiring allowance reserve	566,532	69
Equipments & Fixture	488,600	96	Guarantee fund	176,838	68
Furniture	144,267	76	Money deposited	2,305,402	75
Goods working in progress	1,916,421	34	Account payable for purchases	1,033,651	43
Material & Finished goods	4,129,341	87	Money unpaid	2,003,757	31
Temporary payments	1,511,058	13	Unpaid dividend	7,675	52
Sales credit	3,481,622	71	Bills payable	1,513,757	47
Bills receivable	53,209	58	Brought down profit	384,411	35
Securities	959,139	37	Current-term profit	1,666,839	93
Postal transfer savings	72,969	90			
Deposits	1,574,640	68			
Cash	162,569	12			
Total	23,714,867	13	Total	23,714,867	13

BALANCE SHEET

November 30, 1939.

Shimadzu Seisakusho Ltd.
(Shimadzu Manufacturing Co., Ltd.)

Debtor			Creditor		
Unpaid capital	2,000,000	00	Capital	12,000,000	00
Land	1,592,331	05	Legal reserve	1,236,000	00
Building	3,288,024	97	Special reserve	1,160,000	00
Machinery & Tools	4,733,877	49	Retiring allowance reserve	603,201	55
Equipments & Fixture	705,504	10	Guarantee fund	204,059	83
Furniture	167,322	99	Money deposited	3,647,086	36
Goods working in progress	2,089,547	80	Accounts payable for purchases	1,124,018	01
Material & Finished goods	4,158,838	80	Money unpaid	2,533,962	89
Temporary payments	1,906,364	67	Unpaid dividend	7,900	16
Sales credit	5,562,133	33	Bills payable	3,068,159	34
Bills receivable	73,096	28	Brought down profit	541,251	28
Securities	1,249,764	37	Current-term profit	1,915,316	30
Postal transfer savings	46,198	89			
Deposits	1,523,247	89			
Cash	139,703	10			
Total	28,040,955	73	Total	28,040,955	73

BALANCE SHEET

April 30, 1940

Shimadzu Seisakusho Ltd.
(Shimadzu Manufacturing Co., Ltd.)

D e b t o r			C r e d i t o r		
Land	2,119,144	38	Capital	12,000,000	00
Building	2,467,730	47	Legal reserve	1,336,000	00
Machinery & Tools	5,020,390	29	Special reserve	1,160,000	00
Equipment & Fixture	508,050	81	Reserve for plant-expansion	300,000	00
Furniture	178,098	28	Retiring allowance reserve	765,863	35
Goods working in progress	2,697,248	70	Guarantee fund	227,834	60
Material & Finished goods	4,599,635	80	Money deposited	3,273,928	38
Temporary payments	2,395,172	72	Account payable for purchases	1,024,831	42
Sales credit	6,208,464	54	Money unpaid	2,538,509	51
Bills receivable	115,325	02	Unpaid dividend	7,558	34
Securities	1,486,446	37	Bills payable	4,365,555	27
Postal transfer savings	42,253	21	Brought down profit	676,567	58
Deposits	1,027,127	53	Current-term profit	1,962,601	50
Cash	413,511	83			
Total	29,579,249	95	Total	29,579,249	95

BALANCE SHEET

October 31, 1940

Shimadzu Seisakusho Ltd.
(Shimadzu Manufacturing Co., Ltd.)

Debtor			Creditor		
Unpaid capital	6,000,000	00	Capital	24,000,000	00
Land	2,377,576	06	Legal reserve	1,438,000	00
Building	2,533,469	37	Special reserve	1,160,000	00
Machinery & Tools	5,743,846	32	Reserve for plant-expansion	700,000	00
Equipments & Fixture	513,588	14	Retiring allowance reserve	820,313	35
Furniture	193,247	22	Guarantee fund	251,948	41
Goods working in progress	4,901,278	32	Money deposited	3,457,433	63
Material & Finished goods	9,010,653	21	Accounts payable for purchases	1,276,597	63
Temporary payments	3,285,812	75	Money unpaid	1,722,998	11
Sales credit	3,057,548	06	Unpaid dividend	9,222	74
Bills receivable	8,104	78	Bills payable	5,967,633	25
Securities	1,597,656	37	Pending account	3,320,000	00
Postal transfer savings	90,195	61	Reserve for tax	1,500,000	00
Deposits	3,770,193	85	Brought down profit	739,169	08
Cash	67,313	88	Current-term profit	1,789,167	78
Total	48,150,483	94	Total	48,150,483	94

BALANCE SHEET

April 30, 1941.

Shimadzu Seisakusho Ltd.
(Shimadzu Manufacturing Co., Ltd.)

Debtor			Creditor		
Unpaid capital	6,000,000	00	Capital	24,000,000	00
Land	2,400,433	86	Legal reserve	1,706,000	00
Building	2,432,891	89	Special reserve	5,180,000	00
Machinery & Tools	7,142,301	50	Reserve for plant-expansion	350,000	00
Equipment & Fixture	726,268	95	Retiring allowance reserve	940,951	26
Furniture	216,958	16	Guarantee fund	287,691	26
Goods working in progress	6,678,323	04	Money deposited	3,845,475	70
Material & Finished goods	10,328,788	96	Accounts payable for purchases	1,672,242	99
Temporary payments	3,728,028	25	Money unpaid	2,079,440	67
Sales credit	8,603,643	29	Unpaid dividend	12,116	87
Bills receivable	35,528	93	Bills payable	8,020,390	63
Securities	1,602,037	37	Reserve for tax	2,559,215	01
Postal transfer savings	76,864	21	Brought down profits	824,336	82
Deposits	3,256,722	75	Current-term profits	1,960,858	47
Cash	209,928	52			
Total	53,438,719	68	Total	53,438,719	68

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BALANCE SHEET

October 31, 1941.

Shimadzu Seisakusho Ltd.
(Shimadzu Manufacturing Co., Ltd.)

D e b t o r			C r e d i t o r		
Unpaid capital	6,000,000	00	Capital	24,000,000	00
Land	2,574,888	31	Legal reserve	1,806,000	00
Building	2,556,979	16	Special reserve	5,380,000	00
Machinery & Tools	7,473,265	71	Reserve for plant-expansion	700,000	00
Equipment & Fixture	808,832	02	Retiring allowance reserve	1,120,894	08
Furniture	236,386	16	Guarantee fund	325,986	27
Goods working in progress	7,709,158	13	Money deposited	4,030,522	44
Material & Finished Goods	11,510,012	59	Accounts payable for purchases	1,552,238	22
Temporary payments	4,277,711	97	Money unpaid	1,666,028	80
Sales credit	8,783,186	08	Unpaid dividend	11,795	66
Bills receivable	41,484	82	Bills payable	9,853,022	53
Securities	1,605,890	37	Reserve for tax	4,408,328	38
Postal transfer savings	38,329	86	Brought down profits	951,195	29
Deposits	4,029,792	62	Current-term profits	2,009,862	32
Cash	169,956	19			
Total	57,815,873	99		57,815,873	99

BALANCE SHEET

April 30, 1942.

Shimadzu Seisakusho Ltd.
(Shimadzu Manufacturing Co., Ltd.)

Debtor			Creditor		
Land	2,649,597	61	Capital	24,000,000	00
Building	2,700,261	62	Legal reserve	1,907,000	00
Machinery & Tools	7,551,429	36	Special reserve	6,280,000	00
Equipment & Fixture	951,719	25	Reserve for plant-expansion	450,000	00
Furniture	251,960	21	Retiring allowance reserve	1,302,254	54
Goods working in progress	7,734,750	83	Guarantee fund	355,949	78
Material & Finished goods	13,743,095	10	Money deposited	5,271,297	82
Temporary payments	4,691,589	21	Accounts payable for purchases	1,610,624	25
Sales credit	8,936,501	94	Money unpaid	981,309	07
Profits receivable	45,705	91	Unpaid dividend	13,132	78
Bills receivable	5,803	68	Bills payable	11,691,321	35
Securities	1,856,613	37	Reserve for tax	4,983,421	44
Postal transfer savings	48,314	74	Brought down profits	1,036,057	61
Deposits	10,591,397	35	Current-term profits	2,101,279	41
Cash	217,002	87			
Total	61,975,142	05	Total	61,975,142	05

BALANCE SHEET

October, 31, 1942.

Shimadzu Seisakusho Ltd.
(Shimadzu Manufacturing Co., Ltd.)

Debtor		Creditor	
FIXED ASSETS		CAPITAL	
Tangible assets		Capital	24,000,000 00
Land	2,999,661 66	Legal reserve	2,061,400 00
Building	4,261,843 61	Special reserve	6,522,396 82
Fixture	257,266 75	Reserve for plant-expansion	750,000 00
Machinery instalments	7,407,110 18	LIABILITIES	
Implements & Furniture	1,044,867 72	Short-term liabilities	
Temporary account for construction	1,720,714 84	Short-term debt	16,152,600 00
Long-term investment Capital participation	728,500 00	Accounts payable for purchases	1,897,217 61
FLOATING ASSETS		Receipt in advance	8,371,808 39
Inventory assets		Money deposited	489,960 09
Materials	5,077,673 06	Money unpaid	1,417,353 36
Articles of consumption	1,846,285 39	Temporary receipts	167,110 38
Semi-finished goods	4,952,645 86	Reserve fund	
Manufactured articles	4,734,367 88	Reserve for tax	3,789,589 12
Goods working in progress	9,969,921 68	Legal retiring allowance reserve	403,962 09
Scraps	32,269 44	General retiring allowance reserve	1,471,444 44
Current assets		PROFITS	
Securities	169,514 36	Brought down profits	1,064,265 82
Short-term credit	2,258,481 86	Current-term profits	2,125,372 01
Sales credit	12,511,940 73		
Profits receivable	395,988 31		
Prepaid expenses	130,786 86		
Deposits & Cash	9,765,964 90		
Temporary payments	409,934 34		
Total	70,675,679 53	Total	70,675,679 53

BALANCE SHEET

April 30, 1943.

Shimadzu Seisakusho Ltd.
(Shimadzu Manufacturing Co., Ltd.)

Debtor			Creditor		
FIXED ASSETS			CAPITAL		
Tangible assets			Capital	24,000,000	00
Land	3,089,607	84	Legal reserve	2,171,400	00
Building	5,381,418	43	Special reserve	7,273,396	82
Fixture	321,686	02	Reserve for plant- expansion	350,000	00
Machinery instalments	7,392,464	37	LIABILITIES		
Implements & Furniture	1,254,447	88	Short-term liabilities		
Temporary account for construction	1,273,248	59	Short-term debt	21,117,800	00
Long-term investment			Account payable for purchases	2,332,441	75
Capital participation	735,000	00	Receipt in advance	11,097,153	03
FLOATING ASSETS			Money deposited	515,554	99
Inventory assets			Money unpaid	1,395,238	54
Materials	5,922,923	94	Temporary receipts	190,310	92
Articles of consumption	3,157,321	69	Reserve funds		
Semi-finished goods	6,742,656	02	Reserve for tax	4,636,730	52
Manufactured articles	5,262,968	21	Legal retiring allowance reserve	463,738	46
Goods working in progress	11,814,306	57	General retiring allowance reserve	1,643,619	45
Scraps	10,608	51	PROFITS		
Current assets			Brought down profits	1,082,637	83
Securities	190,794	86	Current-term profits	2,259,073	92
Short-term credit	3,001,705	02			
Sales credit	14,499,490	90			
Profit receivable	42,525	34			
Prepaid expenses	147,055	66			
Deposits & Cash	9,822,873	67			
Temporary payments	455,992	71			
Total	80,529,096	23	Total	80,529,096	23

BALANCE SHEET

October 31, 1943

Shimadzu Seisakusho Ltd.
(Shimadzu Manufacturing Co., Ltd.)

Debtor		Creditor	
CAPITAL UNPAID	36,000,000 00	CAPITAL	
FIXED ASSETS		Capital	72,000,000 00
Tangible assets		Legal reserve	11,667,319 00
Land	5,441,898 19	Special reserve	7,623,396 82
Building	9,585,380 17	Reserve for plant- expansion	350,000 00
Fixture	513,491 88	LIABILITIES	
Machinery instalments Implements & Furniture	7,242,725 38	Short-term liabilities	
Temporary account for construction	1,473,146 88	Short-term debt	
Long-term investment	1,133,472 28	Account payable for purchases	18,385,800 00
Capital participation	918,500 00	Receipt in advance	2,316,973 44
FLOATING ASSETS		Money deposited	21,631,149 16
Inventory assets		Money unpaid	562,375 84
Materials	7,384,303 22	Temporary receipts	1,921,636 66
Articles of consumption	4,156,692 32	Reserve funds	
Semi-finished goods	7,965,784 07	Reserve for tax	2,536,803 83
Manufactured articles	6,500,840 97	Legal retiring allowance reserve	551,939 36
Goods working in progress	12,642,518 53	General retiring allowance reserve	1,849,005 10
Scraps	43,011,77	PROFITS	
Current assets		Brought down profits	1,114,711 75
Securities	203,216 37	Current-term profits	5,000,693 17
Short-term credit	3,740,002 74		
Sales credit	18,643,695 79		
Profit receivable	43,758 00		
Prepaid expenses	204,109 26		
Deposits & Cash	23,083,139 42		
Temporary payments	782,980 24		
Total	147,702,672 48	Total	147,702,672 48

BALANCE SHEET

March 31, 1944.

Shimadzu Seisakusho Ltd.
(Shimadzu Manufacturing Co., Ltd.)

Debtor			Creditor		
CAPITAL UNPAID	36,000,000	00	CAPITAL		
FIXED ASSETS			Capital	72,000,000	00
Tangible assets			Legal reserve	11,798,829	00
Land	5,895,609	12	Special reserve	3,623,396	82
Building	10,669,363	75	Reserve for plant- expansion	350,000	00
Fixture	592,022	18	Reserve for tax	6,700,000	00
Machinery instalments	7,333,219	13	LIABILITIES		
Implements & Furniture	1,875,854	42	Short-term liabilities		
Temporary account for construction	2,305,656	51	Short-term debt	12,116,800	00
Long-term investment			Accounts payable for purchases	2,356,481	20
Capital participation	223,500	00	Receipt in advance	23,610,602	30
FLOATING ASSETS			Money deposited	796,607	75
Inventory assets			Money unpaid	2,207,444	68
Material	8,623,791	88	Temporary receipts	358,237	07
Articles of consumption	4,833,781	18	Reserve fund		
Semi-finished goods	10,353,054	18	Reserve for tax	2,538,998	21
Manufactured article	7,028,821	92	Legal retiring allowance reserve	624,520	63
Goods working in progress	14,530,589	22	General retiring allowance reserve	2,129,464	22
Scraps	66,901	91	Reserve for Shimadzu's prize	23,630	00
Current assets			PROFITS		
Securities	241,019	87	Brought down profits	1,381,804	92
Short-term credit	2,893,830	27	Current-term profits	6,476,620	13
Sales credit	22,160,984	65			
Profits receivable	31,130	90			
Prepaid expenses	267,430	22			
Deposits & Cash	11,474,993	01			
Temporary payments	1,690,582	53			
Total	149,092,136	91	Total	149,092,136	91

BALANCE SHEET

23

September 30, 1944.

Shimadzu Seisakusho Ltd.
(Shimadzu Manufacturing Co., Ltd)

Debtor			Creditor		
CAPITAL UNPAID	36,000,000	00	CAPITAL		
FIXED ASSETS			Capital	72,000,000	00
Tangible assets			Legal reserve	11,923,829	00
Land	6,529,229	40	Special reserve	3,623,396	82
Building	11,302,371	64	Reserve for Plant-expansion	350,000	00
Fixture	634,462	83	LIABILITIES		
Machinery instalments implements & Furniture	7,627,729	60	Short-term liabilities		
Temporary account for construction	2,486,610	54	Short-term debt	5,973,000	00
Long-term investment			Account payable for purchases	3,683,003	25
Capital participation	423,500	00	Receipt in advance	43,318,693	36
FLOATING ASSETS			Money deposited	937,456	80
Inventory assets			Money unpaid	2,669,592	40
Materials	9,560,673	44	Temporary receipts	615,409	56
Articles of consumption	6,613,834	41	Reserve funds		
Semi-finished goods	13,843,605	92	Reserve for tax	10,700,000	00
Manufactured articles	7,799,457	66	Legal retiring allowance reserve	697,566	28
Goods working in progress	18,615,619	52	General retiring allowance reserve	2,402,616	22
Scraps	105,450	17	Reserve for Shimadzu's prize	37,830	00
Current assets			PROFITS		
Securities	360,572	67	Brought down		
Short-term credit	5,068,741	95	profits	1,392,425	05
Sales credit	27,867,236	17	Current-term profits	9,440,764	78
Profit receivable	13,105	97			
Prepaid expenses	365,926	23			
Deposits & Cash	9,817,397	51			
Temporary payments	966,185	03			
	7			7	
Total	169,264,983	54		169,264,983	54

PROFIT AND LOSS STATEMENT

24

from December 1, 1934
to May 31, 1935.

Shimadzu Seisakusho Ltd.
(Shimadzu Manufacturing Co., Ltd.)

Gross income	4,571,567 85
Gross expenditure	<u>4,163,145 38</u>
Depreciation of Building, Machinery, Furniture etc.	411,442 47 <u>80,000 00</u>
Gross profit	<u><u>331,442 47</u></u>

from June 1, 1935
to November 30, 1935.

Gross income	4,404,914 18
Gross expenditure	<u>4,003,695 94</u>
Depreciation of Building Machinery, Furniture etc.	401,215 24 <u>80,000 00</u>
Gross profit	<u><u>321,218 24</u></u>

from December 1, 1935
to May 31, 1936.

Gross income	4,510,888 43
Gross expenditure	<u>4,117,843 23</u>
Depreciation of Building, Machinery, Furniture etc.	393,045 23 <u>75,000 00</u>
Gross profit	<u><u>323,045 23</u></u>

from June 1, 1936.
to November 31, 1936.

Gross income	5,264,469 29
Gross expenditure	<u>4,832,949 72</u>
Depreciation of Building, Machinery, Furniture etc.	431,519 57 <u>80,000 00</u>
Gross profit	<u><u>381,519 57</u></u>

PROFIT AND LOSS STATEMENT

25

from December 1, 1936.
to May 31, 1937.

Shimadzu Seisakusho Ltd.
(Shimadzu Manufacturing Co., Ltd.)

Gross income	7,712,487 96
Gross expenditure	<u>6,531,863 73</u>
Depreciation of Building, Machinery, Furniture etc.	1,210,684 23
Reserve for commemoration expense of foundation	<u>100,000 00</u>
Gross profit	<u>1,066,684 23</u>

from June 1, 1937.
to November 30, 1937.

Gross income	6,968,967 03
Gross expenditure	<u>6,205,705 08</u>
Depreciation of Building, Machinery, Furniture etc.	761,260 95
	<u>150,000 00</u>
Gross profit	<u>611,260 95</u>

from December 1, 1937.
to May 31, 1938.

Gross income	9,336,879 80
Gross expenditure	<u>8,321,561 16</u>
Depreciation of Building, Machinery, Furniture etc.	1,015,318 64
	<u>200,000 00</u>
Gross profit	<u>815,318 64</u>

from June 1, 1938.
to November 30, 1938.

Gross income	10,002,968 19
Gross expenditure	<u>8,652,321 53</u>
Depreciation of Building Machinery, Furniture etc.	<u>10,350,586 66</u>
	<u>350,000 00</u>
Gross profit	<u>1,000,586 66</u>

PROFIT AND LOSS STATEMENT

26

from December 1, 1938.
to May 31, 1939.

Shimadzu Seisakusho Ltd.
(Shimadzu Manufacturing Co., Ltd)

Gross income	12,036,272 84
Gross expenditure	<u>10,369,432 71</u>
	1,666,839 93
Depreciation of Building, Machinery, Furniture etc.	<u>500,000 00</u>
Gross profit	<u><u>1,166,839 93</u></u>

from June 1, 1939.
to November 30, 1939.

Gross income	13,503,159 42
Gross expenditure	<u>11,587,843 12</u>
	1,915,316 30
Depreciation of Building, Machinery, Furniture etc.	<u>600,000 00</u>
Gross profit	<u><u>1,315,316 30</u></u>

from December 1, 1939.
to April 30, 1940.

Gross income	4,713,453 32
Gross expenditure	<u>2,750,851 82</u>
	1,962,601 50
Depreciation of Building, Machinery, Furniture etc.	<u>600,000 00</u>
Gross profit	<u><u>1,362,601 50</u></u>

from May 1, 1940
to October 31, 1940.

Gross income	6,636,741 73
Gross expenditure	<u>2,447,573 99</u>
	4,189,167 74
Depreciation of Building, Machinery, Furniture etc.	900,000 00
Reserve for tax	<u>1,500,000 00</u>
Gross profit	<u><u>1,789,167 74</u></u>

Profit and loss statement

27

from November 1, 1940.
to April 30, 1941.

Shimadzu Seisakusho Ltd.
(Shimadzu Manufacturing Co., Ltd.)

Gross income	7,024,445 72
Gross expenditure	<u>2,553,587 25</u>
	4,470,858 47
Depreciation of Building, Machinery, Furniture etc.	1,010,000 00
Reserve for tax	<u>1,500,000 00</u>
Gross profit	<u><u>1,960,858 47</u></u>

from May 1, 1941.
to October 31, 1941.

Gross income	7,166,781 51
Gross expenditure	<u>2,206,919 19</u>
	4,959,862 32
Depreciation of Building, Machinery, Furniture etc.	1,100,000 00
Reserve for tax	<u>1,850,000 00</u>
Gross profit	<u><u>2,009,862 32</u></u>

from November 1, 1941.
to April 30, 1942.

Gross income	19,130,181 35
Gross expenditure	<u>14,077,901 94</u>
	5,052,279 41
Depreciation of Building, Machinery, Furniture etc.	1,100,000 00
Reserve for tax	<u>1,850,000 00</u>
	2,102,279 41
Reserve for special prize	<u>30,000 00</u>
Net profit	<u><u>2,072,279 41</u></u>

from May 1, 1942.
to October 31, 1942.

Gross income	22,326,410 01
Gross expenditure	<u>17,465,173 27</u>
	4,841,236 74
Depreciation of Building, Machinery, Furniture etc.	865,864 73
Reserve for tax	<u>1,850,000 00</u>
	2,125,372 01
Reserve for special prize	<u>50,000 00</u>
Net profit	<u><u>2,075,372 01</u></u>

PROFIT AND LOSS STATEMENT

28

from November 1, 1942
to April 30, 1943.

Shimadzu Seisakusho Ltd.
(Shimadzu Manufacturing Co., Ltd.)

Gross income	24,645,042 06
Gross expenditure	<u>19,460,364 97</u>
	5,184,677 09
Depreciation of Building, Machinery, Furniture etc.	925,603 17
Reserve for tax	<u>2,000,000 00</u>
Net profit	<u>2,259,073 97</u>

from May 1, 1943.
to October 31, 1943.

Gross income	27,372,711 44
Gross expenditure	<u>21,096,838 17</u>
	6,275,873 27
Depreciation of Building, Machinery, Furniture etc.	<u>1,275,180 10</u>
Gross profit	<u>5,000,693 17</u>
Reserve for tax	<u>2,700,000 00</u>
	<u>2,300,693 17</u>

from November 1, 1943
to March 31, 1944.

Gross income	29,710,115 27
Gross expenditure	<u>21,914,012 50</u>
	7,796,102 77
Depreciation of Building, Machinery, Furniture etc.	<u>1,319,482 64</u>
Gross profit	<u>6,476,620 13</u>
Reserve for tax	<u>4,000,000 00</u>
Net profit	<u>2,476,620 13</u>

from April 1, 1944
to September 30, 1944.

Gross income	41,718,048 75
Gross expenditure	<u>30,819,336 07</u>
	10,898,712 68
Depreciation of Building, Machinery, Furniture etc.	<u>1,457,947 90</u>
Gross profit	<u>9,440,764 78</u>
Reserve for tax	<u>6,500,000 00</u>
Net profit	<u>2,940,764 78</u>

- D. Names, addresses and business affiliation of all people or companies owing five percent or more of any class of security outstanding.

Daiichi Seimeihoken Sogo Kaisha

(The First Life Insurance Mutual Company)

Yurakucho Kojimachi-ku, Tokyo.

Owing percent 5.7% No business affiliation.

- E. Number of shareholders (April 30, 1945)
4104

F. Volume of production by principal types of products and by value each year beginning 1935.

80

(1)

	Precision measuring instruments.	Reduction gears	X-ray app.	Spinning nozzles
	Optical measuring instruments	Gear motors.		Pumps for rayon.
P r o d u c t s	Vacuum pumps.	Filter presses.		
	Balances & scales for chemical use	High pressure oil pumps.		
	Physical & chemical apparatus.			
	Pressure gauges.			
	Pressure gauge testers.			
	Metal thermometers.			
	Meteorological instruments.			
	Electric furnaces.			
	Electric heaters & dryers.			
	Material testing machines			
	Thousand yen	Thousand yen	"	"
1935	4,064	1,331	1,700	1,755
1936	4,090	1,634	1,860	1,976
1937	4,911	2,192	2,545	3,842
1938	7,278	3,498	3,790	3,397
1939	11,322	5,313	4,775	3,442
1940	11,881	5,644	4,743	1,719
1941	12,984	6,351	5,706	707
1942	15,498	6,032	5,820	266
1943	16,661	6,700	6,695	
1944	17,361	7,704	6,242	

Explanatory note: In 1940 and 1944 totalled only 11 months instead of 12 months owing to the change of fiscal term.

(2)

P r o d u c t s	Paper Manikins (Mannequin)	Carburettor and other parts of the aero engines. Parts of the aircrafts. Aeronautical meters & instruments. Bellows.	Electric meters & measuring instruments Economical instruments for industry	total of (1) & (2)
	Thousand yen	Thousand yen	Thousand yen	"
1935	-	-	-	8,850
1936	-	-	-	9,560
1937	286	-	-	13,776
1938	293	-	-	18,256
1939	376	-	-	25,228
1940	514	2,087	-	26,588
1941	537	6,667	-	32,952
1942	356	9,757	406	38,135
1943	242	14,990	3,793	49,081
1944	-	29,029	10,261	70,597

Explanatory Note: In 1940 and 1944 totalled only 11 months instead of 12 months owing to the change of fiscal term.

G. The equipments in the plant at present (March 1945)
 Land 734,822 sq. meters (222,284 tsubo)
 Floor space 142,192 " " (43,013 ")
 Machine tools 4,327

Damages sustained through the War
 Workshops and branch offices in Tokyo and Osaka got
 damages being bombed.

State of dispersment
 10% of the machine tools dispersed.

H. Raw, semi-finished and finished goods on 1 September 1944.

Raw.	yen 13,202,111.82	36%
Semi-finished goods.	" 12,738,839.30	35%
Finished goods.	" 10,328,492.46	29%
Total	yen 36,269,443.58	100%

1) The items expected to be manufactured	(2) The quantity of each	(3) The unit price in 1940	(4) The unit price at which they will be sold
Precision measuring instruments	720	¥ 670.	¥ 1,000
Optical measuring instruments	1,020	690	1,300
Vacuum pumps	600	625	940
Balances & scales for chemical use	4,500	140	220
Physical & chemical app.	10,000	120	150
Pressure gauges.	50,000	30	50
Pressure gauge testers	100	960	1,440
Metal thermometers	1,200	120	180
Meteorological instruments	720	280	420
High pressure oil pumps.	480	480	720
Electric furnaces	360	3,000	5,000
Electric heaters & dryers	60,000	65	100
Material testing machines	1,000	1,260	1,900
Reduction gears	360	5,600	8,400
Geared motors	240	4,000	6,000
Filter presses	240	3,200	4,800
X-ray apparatus	360	9,500	14,000
Spinning nozzles for rayon	96,000	60	100
Spinning pumps for rayon	60,000	25	35
Electric meters & measuring instruments	24,500	80	120
Economical instruments for industry	3,600	400	600
Small engines for auto-bicycles	3,600	-	2,000
Sextant	360	-	1,000
Surveying instruments	480	-	800
Water pumps	600	-	600
Grinding mills & pulverizers (industrial use)	600	-	3,000
Ditto (home use)	60,000	-	50
Printing machines	100	-	10,000
Weaving machines	1,200	-	2,500
Wood work machines	300	-	2,000

Explanatory note:

(2) The quantity shows the quantity of annual production.

(3) (4) The price shows an average unit price of various sizes.