

*Stated Meeting, Jan. 19.*

Present, twenty-eight members.

Mr. DU PONCEAU, President, in the Chair.

Letters were received:—

From the Literary and Philosophical Society of Manchester, dated Manchester, Feb. 16, 1843, accompanying a donation of the Memoirs of that Society:—

From Dr. Callisen, dated Altona, Oct. 23, 1843, acknowledging his election as a member of this Society, and presenting a donation of books.

The following donations were announced:—

FOR THE LIBRARY.

Memoirs of the Literary and Philosophical Society of Manchester. Second Series. Vol. VII. Part 1. London, 1843. 8vo.—*From the Society.*

Journal Asiatique. Quatrième Série. Tome II. No. 7. Juillet, Août, 1843. No. 8. Septembre, Octobre, 1843. 8vo.—*From the Asiatic Society of Paris.*

Annales des Mines. Troisième Série. Tome III. 2e et 3e livraisons. 1843. 8vo.—*From the Engineers of Mines, Paris.*

Transactions of the Agricultural and Horticultural Society of India. Vol. III. Calcutta, 1841. 8vo.—*From the Society.*

Journal of the Agricultural and Horticultural Society of India. Vol. I. Nos. 1 to 5, inclusive. Calcutta, 1842. 8vo.—*From the same.*

Proceedings of the Academy of Natural Sciences of Philadelphia. Vol. I. Nov. Dec. 1843. Nos. 32, 33. 8vo.—*From the Academy.*

The American Journal of Science and Arts. Vol. XLVI. No. 1. January, 1844. 8vo.—*From the Editors.*

Zoological Contributions. By S. S. Haldeman. No. 3. January, 1844. 8vo.—*From the Author.*

Douzième et Treizième Rapports sur les Travaux de la Société d'Histoire Naturelle de l'Ile Maurice, lus dans les Séances anniversaires du 24 Août, 1841, et du 24 Septembre, 1842. Par M. L. Bouton. Maurice, 1843. 4to.—*From M. L. Bouton.*

Report of the Committee appointed to inspect the Machine lately

- erected at Tresavean Mine, for facilitating the ascent and descent of Mines. From the Transactions of the Royal Cornwall Polytechnic Society.—*From Robert Were Fox, Esq.*
- Purport of a Paper relative to Springs of Water. From the Transactions of the same Society. Appendix, No. 1.—*From the same.*
- Report of the President and Managers of the Schuylkill Navigation Company to the Stockholders, January 1, 1844. 8vo.—*From S. W. Roberts.*
- A Copy of the Minutes of the Commissioners for determining the Line between Pennsylvania and Maryland; taken from an authenticated Copy in the possession of F. R. Hassler, by George M. Justice, 1842. To which is appended, Original Vouchers, exhibiting the Amount paid by the Penn Family, from the Year 1760 to 1768, to their Commissioners. Folio. MS.—*From Geo. M. Justice.*

ADDITIONS TO THE LIBRARY BY PURCHASE.

- Comptes Rendus des Séances de l'Académie des Sciences. Tome XVII. Nos. 18 to 21, inclusive. 1843. Tome XIV. No. 22. 4to.
- Journal Asiatique, 3e Série. Tome XIII. No. 72. Tome XIV. No. 79. 8vo.
- Annales des Mines, Troisième Série. Tome III. No. IV. 1833. Tome V. 1834. Tome XVII. 1en. Livraison de 1840. 8vo.
- Annales Chimie et de Physique. Troisième Série. Tome VIII., Juin, Juillet, Août. Tome IX., Septembre, Octobre. 8vo.
- Histoire Naturelle des Poissons, par M. le Baron Cuvier, et par M. Valenciennes. Tomes 8 to 16, inclusive. Paris, 1831, 1842. 4to.

Mr. Smith exhibited an artificial magnet, having a south pole at each extremity, and a north pole at the centre, which had been handed to him by one of the superintendents of the magnetic observatory at the Girard College. Mr. Smith made some remarks upon it, which gave occasion to further observations from Dr. Bache and Professor Frazer.

Agreeably to a provision of the by-laws, the list of surviving members of the Society was read. From this it appears that the number on the first day of the present year was 344, whereof 233 are residents of the United States, and 111 of foreign countries.

Mr. Ord was re-elected Librarian.

The following standing Committees were appointed for the year:

*Of Finance.*—Mr. C. C. Biddle, Dr. Patterson, and Mr. Kuhn.

*Of Publication.*—Mr. Lea, Dr. Hays, and Mr. Fisher.

*On the Hall.*—Mr. Campbell, Mr. Smith, and Mr. Fraley.

*On the Library.*—Dr. Hays, Mr. Campbell, and Mr. Pennington.

The following gentlemen were elected members of the Society:

THEODORE STRONG, Professor, Rutgers College, N. Jersey.

ALFRED L. ELWYN, M.D., of Philadelphia.

ROBERT BRIDGES, M.D., of Philadelphia.

JOHN W. DRAPER, M.D., Professor, University of N. York.

W. A. NORTON, Professor, Delaware College.

J. W. FRANCIS, M.D., New York.

W. C. REDFIELD, New York.

G. T. MOWER, M.D., U. S. Army.

JOHN LOCKE, M.D., Professor, Cincinnati.

ALONZO POTTER, Professor, Union College, Schenectady.

ROGER B. TANEY, Chief Justice of the United States.

JOSEPH STORY, Judge of the Supreme Court of the United States.

BENJAMIN F. BUTLER, late Attorney General of the United States.

JACOB J. ECKFELDT, United States Mint.

WILLIAM E. DUBOIS, do.

JOHN C. TRAUTWINE, of Philadelphia.

JOHN L. HART, Principal of the High School.

*Stated Meeting, February 2.*

Present, thirty-six members.

Dr. CHAPMAN, Vice-President, in the Chair.

Messrs. Elwyn, Trautwine, Eckfeldt, Du Bois, and Hart, newly elected members, were presented to the presiding officer, signed the constitution, and took their seats.