PREFACE.

- On upright Fossil Trees found in the Coal Strata of Cumberland, Nova Scotia: Silliman's Journal, vol. xlv. No. 2. p. 353. 1843.
- 8. Coal Formations, Gypsum, and Massue Limestones of Nova Scotia: Ibid. p. 356.
- Bed of Plumbago and Anthracite in Mica-schist, near Worcester, Massachusetts, with Appendix containing Analyses by Dr. Percy: Quarterly Journ. of Geol. Soc. No. 2. p. 416. May, 1845.
- Cretaceous Strata of New Jersey, with Appendix, on the Fossil Corals of the same, by Mr. Lonsdale: *Ibid.* No. 1. p. 301. Feb. 1845.
- Miocene Formations of Virginia and North Carolina, &c., with Appendix, on Fossil Corals, by Mr. Lonsdale: read to the Geol. Soc., March, 1845. Preparing for publication, *Ibid.* No. 4.
- 12. On the White Limestone of South Carolina and Georgia, and the Eocene Strata of other parts of the U. S., with Appendix, on the Corals, by Mr. Lonsdale: read to the Geol. Soc., March, 1845. Preparing for publication, *Ibid.* No. 4.

Abstracts of most of these papers have also appeared in Silliman's "American Journal of Science and Arts," for the corresponding years.

London, June 14th, 1845.

For the Description of the Plates and Maps, see Vol. II. p. 198.