1139-01-687 Andrew B Perry* (aperry@springfieldcollege.edu). Cajori's three great arithmeticians: Pike, Daboll, and Adams.

In his 1890 book The Teaching and History of the mathematics in the United States, historian Florian Cajori identified "three great arithmeticians" of the early nineteenth century, each of them them with wildly popular textbooks. Nicholas Pike wrote A New and Complete System of Arithmetic (Composed for the Citizens of the United States); Nathan Daboll wrote the Schoolmaster's Assistant; and Daniel Adams wrote the Scholar's Arithmetic. We will compare and contrast the content of these three books which collectively dominated the arithmetic textbook market in the early days of the United States of America. (Received February 20, 2018)