CHAPTER VII.

Silver in United States.

484. The total value of the production of silver in the United States since 1848 has been \$949,668,247. In 1889 the estimated value was \$64,768,730.

Worlds production of silver, 1889.

485. The world's production of silver in 1889 was \$161,318,-000. The present monetary stock of silver in the world is placed at \$3,705,480,000.

Phosphate 486. The total quantity of phosphate (apatite) mined in Canada during 1889 was 30,988 tons, according to the statistics of the Geological Survey, while according to other figures the amount produced was 33,198 tons, being the largest quantity yet recorded. The latter amount includes the estimated quantity held over at the mines, which, it is possible, is not contained in the Geological Survey figures. According to the official figures there was an increase in production of 8,503 tons in quantity and of \$74,377 in value. A certain number of tons, which cannot be estimated, should be added to the above quantity, representing the results of desultory operations by farmers on their own lots, particularly in Ontario. The only two places where this mineral is worked at present are in Ottawa County, Quebec, and north of Kingston, Ontario, and the quantity shipped came from the two districts in the following proportions :---Ottawa County mines, 27,522 tons; and Ontario mines, 3,436 tons.

487. The quantity exported was 29,987 tons, valued at Export of phosphate, \$394,768, being an increase over 1888 of 11,211 tons in quan-1889. tity and of \$96,159 in value. It is evident that almost the entire production is sent out of the country, by far the greater proportion going to Great Britain.

Exports of phosphate

488. The following table of exports since 1878 shows the 1878-1889. progress that this industry has made during the last 12 years. It must not be forgotten that the figures of exports from Quebec include a certain amount of material produced in Ontario,

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