

Mineral Industry Surveys

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ANTIMONY IN THE SECOND QUARTER 2017

Imports of antimony products were 6,270 metric tons (t) in the second quarter of 2017, essentially unchanged from those in the previous quarter and 10% more than those in the second quarter of 2016 (table 1). Antimony oxide accounted for most of the antimony imports in the second quarter of 2017, and the leading suppliers to the United States were China and Belgium (fig. 1, table 2). China accounted for 57% of imports of antimony metal (including alloys, waste and scrap) in the second quarter (table 2). Exports of antimony products during the second quarter of 2017 were 43% more than those in the preceding quarter (table 1) and 8% less than those in the second quarter of 2016.

antimony metal decreased by 4% in the first quarter of 2017 from that of the previous quarter to \$4.00 per pound and remained essentially unchanged in the second quarter of 2017, but was 32% higher than that in the second quarter of 2016 (fig. 2, table 1).

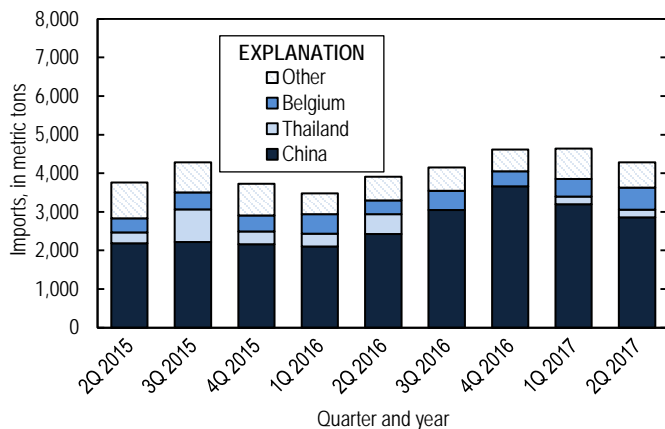


Figure 1. U.S. imports of antimony oxide from the second quarter of 2015 through the second quarter of 2017. Source: U.S. Census Bureau.

After increasing for three consecutive quarters in 2016, the average quarterly Platts Metals Week New York dealer price for

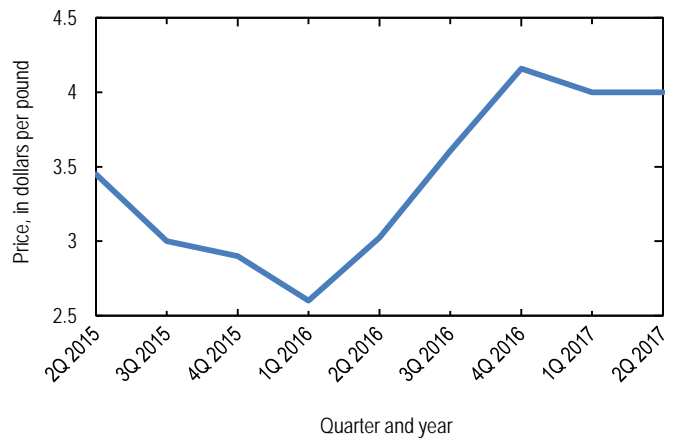


Figure 2. Average quarterly New York dealer price for 99.5% to 99.6% antimony metal from the second quarter of 2015 through the second quarter of 2017. Source: Platts Metals Week.

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NOTICE

The U.S. Geological Survey plans to discontinue this quarterly Mineral Industry Surveys report. The last published report will be Antimony in the Fourth Quarter 2017. Information on this mineral commodity will still be available on an annual basis in the antimony chapters of the Mineral Commodity Summaries and the Minerals Yearbook, Volume I, Metals and Minerals. Prior to the proposed discontinuation date, please direct any comments or concerns to Elizabeth Sangine, Chief, Mineral Commodities Section, escottsangine@usgs.gov.

TABLE 1
SALIENT ANTIMONY STATISTICS¹

(Metric tons, antimony content, unless otherwise specified)

	2016 ^P	2017	
	1st quarter–4th quarter	1st quarter	2d quarter
Imports for consumption:			
Ore and concentrate	119	33	11
Metal, alloys, waste and scrap (gross weight)	7,130	1,640	1,970
Oxide ²	16,200	4,640	4,280
Total	23,400	6,320	6,270
Exports:			
Ore and concentrate	12	7	6
Metal, alloys, waste and scrap (gross weight)	623	149	113
Oxide ²	1,330	240	449
Total	1,960	396	568
Price, average, cents per pound ³	334.79	400.00	400.00

^PPreliminary.

¹Data are rounded to no more than three significant digits, except prices; may not add to totals shown.

²Antimony content is calculated by the U.S. Geological Survey.

³Source: Platts Metals Week. New York dealer price for 99.5% to 99.6% metal, c.i.f. U.S. ports.

TABLE 2
U.S. IMPORTS FOR CONSUMPTION OF ANTIMONY, BY CLASS AND COUNTRY¹

(Metric tons, antimony content, unless otherwise specified)

Class and country	2016	2017				
	1st quarter–4th quarter	1st quarter	April	May	June	January–June
Ore and concentrate:						
Italy	113	30	--	--	5	35
Other	6	3	6	--	--	9
Total	119	33	6	--	5	44
Metal, alloys, waste and scrap (gross weight):						
Bolivia	52	56	11	--	11	78
China	4,390	670	272	402	446	1,790
India	901	338	90	90	105	623
Korea, Republic of	156	39	38	20	17	114
Mexico	582	57	37	24	8	126
United Kingdom	387 ^r	132	62	58	14	266
Vietnam	579	348	64	64	19	495
Other	84 ^r	6 ^r	61	41	20	128
Total	7,130	1,640	635	698	640	3,620
Oxide:²						
Belgium	1,750	458	128	263	185	1,030
Bolivia	904	299	33	116	50	498
China	11,200	3,200	1,160	834	863	6,050
France	277	110	16	16	52	194
Japan	563	227	15	76	5	323
Mexico	543	111	52	97	95	355
Thailand	847	199	66	35	100	400
Other	45	40	2	10	16	68
Total	16,200	4,640	1,470	1,450	1,370	8,930
Grand total	23,400	6,320	2,110	2,150	2,010	12,600
Other antimony compounds (gross weight)	30	8	--	4	--	12

^rRevised. -- Zero.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

²Antimony content is calculated by the U.S. Geological Survey.

Source: U.S. Census Bureau.