

Mineral Industry Surveys

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GOLD IN JANUARY 2013

Production of gold by U.S. mines was 17,900 kilograms (kg) in January 2013, a 6% decrease compared with December 2012 production and a 10% decrease compared with that of January 2012 (table 1). Based on unrounded data, the average daily gold production for U.S. mines was 578 kg in January 2013, compared with 613 kg in December 2012, and 631 kg for the full year 2012.

The average Engelhard gold price was \$1,674.65 per troy ounce for January 2013 (table 2), a \$14.92 per troy ounce decrease compared with the average gold price in December 2012 and \$15.06 per troy ounce more than the average gold price in January 2012. The gold price, which began January 2013 at \$1,697.28 per troy ounce, decreased to \$1,648.70 per troy ounce on January 7, after a two day drop of \$45.83 per troy ounce. The price rebounded and trended up until January 22 when the price reached \$1,694.02 per troy ounce before decreasing to \$1,659.97 per troy ounce on January 28. The price

increased to \$1,681.00 per troy ounce on January 30 before decreasing to \$1,668.23 per troy ounce at monthend.

Update

On April 10, the Kennecott Utah Copper Corp.'s (subsidiary of Rio Tinto plc) Bingham Canyon Mine, 48 kilometers southwest of Salt Lake City, UT, experienced a massive slope failure that temporarily idled the concentration circuit and led to the smelter and refinery operating at reduced levels. Although primarily a copper mine, it ranked fourth in domestic gold mine production. It was not yet known what the full impact will be for 2013 gold production (Rio Tinto plc, 2013).

Reference Cited

Rio Tinto plc, 2013, First quarter 2013 operations review: London, United Kingdom, Rio Tinto plc. media release, April 16. (Accessed April 22, 2013, at http://www.riotinto.com/media/18435_media_releases_22668.asp.)

TABLE 1
MINE PRODUCTION OF RECOVERABLE GOLD IN THE UNITED
STATES, BY STATE¹

(Kilograms)

	Alaska	Nevada	Other States ²	Total
2012:				
January	1,730	15,300 ^r	2,730 ^r	19,800 ^r
February	1,620	14,100	2,600 ^r	18,300 ^r
March	1,890	14,500	2,680 ^r	19,000 ^r
April	2,570	12,600	2,540	17,700
May	2,200	14,100	2,480	18,800
June	2,260	15,600	2,380	20,200
July ^f	2,930	14,200	2,480	19,600
August ^f	2,480	14,200	2,630	19,300
September	2,530 ^r	14,500 ^r	2,460	19,400 ^r
October ^f	2,300	15,200	2,270	19,800
November ^f	2,320	15,300	2,200	19,800
December ^f	2,370	14,300	2,290	19,000
January–December	27,200 ^r	174,000 ^r	29,700	231,000 ^r
2013, January	1,950	13,700	2,310	17,900

^rRevised.

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

²Includes Arizona, California, Colorado, Idaho, Montana, New Mexico, South Dakota, Utah, and Washington.

TABLE 2
GOLD PRICES

(Dollars per troy ounce)

	Price	Date
Engelhard:		
2012:		
Low/date	1,543.27	May 30
High/date	1,795.45	Oct. 4
Average	1,671.56	XX
2013, January:		
Low/date	1,648.70	Jan. 7
High/date	1,697.28	Jan. 2
Average	1,674.65	XX
Handy and Harman:		
2012	1,668.00	XX
2013, January	1,670.67	XX
London Final:		
2012	1,668.98	XX
2013, January	1,670.96	XX

Source: Platts Metals Week.

TABLE 3
U.S. IMPORTS AND EXPORTS OF GOLD¹

(Kilograms of gold content, unless otherwise specified)

Period and country	Ores and concentrates ²	Doré and precipitates	Refined bullion ³	Total ⁴	Waste and scrap (gross weight)	Metal powder (gross weight)	Gold compounds (gross weight)
Imports for consumption:							
2012:							
December	29	18,400	6,740	25,100	16,900	--	118
January–December	5,370	218,000	108,000	332,000	116,000	319	13,400
2013, January:							
Bolivia	--	1,480	--	1,480	1,980	--	--
Canada	--	(5)	8,810	8,810	455	--	--
Chile	--	224	125 ⁶	349	7	--	--
Colombia	--	3,570	540	4,110	--	--	--
Costa Rica	--	3	--	3	127	1	--
Dominican Republic	--	42 ⁶	21	63	566	--	--
Ecuador	--	896	10	506	22	--	--
El Salvador	--	1	--	1	194	--	--
Guatemala	--	557	(5)	557	90	--	--
Guyana	--	688	2	689	3	--	--
Honduras	--	76	169 ⁶	246	212	(5)	--
Mexico	4	7,430	814 ⁶	8,240	206	--	--
Nicaragua	--	282	12	293	119	--	--
Paraguay	--	47	122	170	--	--	--
Peru	--	2,280	28	2,310	38	--	--
Switzerland	--	1	122	123	1	--	11
United Kingdom	--	--	--	--	953	1	9
Venezuela	--	206	1	207	3	--	--
Other	--	131 ⁶	142	272	629	20	3
Total	4	17,900	10,900	28,400	5,600	22	23
Exports:							
2012:							
December	437	24,500	49,700	74,500	31,600	12	176,000
January–December	11,800	311,000	371,000	693,000	266,000	302	2,820,000
2013, January:							
Antigua and Barbuda	--	--	--	--	--	--	270
Australia	--	--	184	184	--	--	--
Canada	--	72	258	330	2,800	--	51,100
China	103	--	5,000	5,100	--	--	98
Dominican Republic	70	--	--	70	--	--	6,270
France	--	--	--	--	--	2	254
Germany	186	(5)	--	186	39	1	155
Grenada	--	--	--	--	--	--	418
Hong Kong	(5)	--	16,900	16,900	--	1	--
India	--	3,570	1,720	5,290	5	4	301
Korea	--	--	--	--	--	--	10,400
Malaysia	--	--	20	20	--	--	19,700
Mexico	82 ⁶	--	90	172	--	2	31,000
Netherlands	--	--	--	--	--	--	258
Singapore	--	--	48	48	--	1	846
Switzerland	--	16,200	4,310	20,500	79	--	167
Taiwan	--	--	--	--	--	--	3,170
Thailand	--	--	4,090	4,090	--	--	303
United Arab Emirates	--	2,350	88	2,430	--	--	--
United Kingdom	--	--	7,350	7,350	2,360	3	1,650
Other	62 ⁶	4 ⁶	42 ⁶	108	185	--	162
Total	503	22,100	40,100	62,700	5,460	14	127,000

See footnotes at end of table.

TABLE 3—Continued
U.S. IMPORTS AND EXPORTS OF GOLD¹

-- Zero.

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

²Includes gold content of base metal ores, concentrates, and matte imported for refining.

³Bullion also moves in both directions between U.S. markets and foreign stocks on deposit in the Federal Reserve Bank. Monetary gold excluded.

⁴"Waste and scrap," "Metal powder," and "Gold compounds" are not included in "Total."

⁵Less than ½ unit.

⁶All or part of these data have been referred to the U.S. Census Bureau for verification.

Source: U.S. Census Bureau.