

Mineral Industry Surveys

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GOLD IN AUGUST 2016

Production of gold by U.S. mines was about 18,800 kilograms (kg) in August, a 9% increase compared with revised production in July 2016 and a 6% decrease compared with August 2015 production (table 1). Based on unrounded data, the average daily gold production for U.S. mines was 606 kg in August 2016, 556 kg in July, and 586 kg for the full year of 2015.

News

The South Arturo Mine in northern Nevada began production in August 2016. The mine is a joint venture between Barrick Gold Corp.'s wholly-owned subsidiary Barrick Gold Exploration Inc. (60%) and Premier Gold Mines Ltd. (40%). The ore is processed at Barrick's Goldstrike facilities approximately 5 kilometers to the south. Production in 2016 was projected to be about 6,000 kg of gold (Premier Gold Mines Ltd., 2016).

Prices

The average Engelhard gold price was \$1,344.02 per troy ounce for August 2016 (table 2), a \$4.12 per troy ounce increase compared with the average gold price in July and a \$223.31 per

troy ounce increase compared with the average gold price in August 2015. The daily gold price started August 2016 at \$1,351.44 per troy ounce and rose to the monthly high of \$1,366.47 per troy ounce on August 2. The price trended downward to the monthly low of \$1,319.89 per troy ounce at monthend. The trends in monthly gold prices (average, high, and low) from August 2014 through August 2016 are shown in figure 1.

Reference Cited

Premier Gold Mines Ltd., 2016, Premier celebrates first gold pour at South Arturo: Thunder Bay, Ontario, Canada, Premier Gold Mines Ltd. news release, August 29, 2 p. (Accessed October 7, 2016, at https://www.premiergoldmines.com/assets/docs/nr/nr_aug-28-2016-premier.pdf.)

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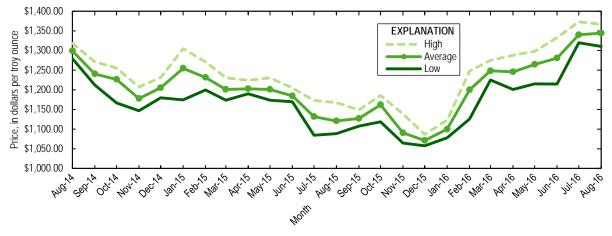


Figure 1. Engelhard monthly gold prices for August 2014 through August 2016. Source: Platts Metals Week.

TABLE 1 $\label{eq:mine_production} \mbox{ MINE PRODUCTION OF RECOVERABLE GOLD IN THE UNITED } \mbox{ STATES, BY STATE}^1$

(Kilograms)

		Other				
	Alaska	Nevada	States ²	Total		
2015: ^p						
August	2,510	15,100	2,280	19,900		
September	2,590	15,100	2,260	20,000		
October	2,240	14,800	2,090	19,100		
November	2,180	14,300	2,010	18,500		
December	2,170	14,900	1,700	18,800		
January-December	28,000	162,000	24,200	214,000		
2016:						
January	2,200	11,900	1,770	15,900		
February	1,980	12,700	1,780	16,500		
March	2,160	13,700	1,910	17,800		
April	2,270	12,100	2,430	16,800		
May	2,390	12,400	2,640	17,500 ^r		
June	2,300	14,100	2,390	18,800		
July	2,000	12,700	2,490 °	17,200 ^r		
August	2,390	13,700	2,670	18,800		
January-August	17,700	103,000	18,100	139,000		

 $[\]ensuremath{^{p}}\xspace Preliminary.$ $\ensuremath{^{r}}\xspace Revised.$

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

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

TABLE 2 GOLD PRICES

(Dollars per troy ounce)

Dec. 3 Jan. 21 XX July 20, 21 July 6 XX August 31 August 2 XX
Jan. 21 XX July 20, 21 July 6 XX August 31 August 2
Jan. 21 XX July 20, 21 July 6 XX August 31 August 2
July 20, 21 July 6 XX August 31 August 2
July 20, 21 July 6 XX August 31 August 2
July 6 XX August 31 August 2
July 6 XX August 31 August 2
July 6 XX August 31 August 2
XX August 31 August 2
August 31 August 2
August 2
August 2
XX
Jan. 5
July 6
XX
XX
XX
XX
XX
XX
XX
XX
7 1 7 1

XX Not applicable.

Source: Platts Metals Week.

 $\label{eq:table 3} \textbf{U.S. IMPORTS AND EXPORTS OF GOLD}^1$

(Kilograms, gold content unless otherwise specified)

Period and country	Ores and	Doré and precipitates	Refined	m . 1 ⁴	Waste and scrap (gross weight)	Metal powder	Gold compounds
Imports for consumption:	concentrates ²	precipitates	bullion ³	Total ⁴	(gross weight)	(gross weight)	(gross weight)
2015	447	174 000	89,800	265,000	60,900	373	54,000
2016:	447	174,000	89,800	203,000	60,900	3/3	34,000
July	8	18,500	34,700	53,200	1,650	6	304
August:	- 0	16,500	34,700	33,200	1,030	0	304
Argentina		245		245			
Bolivia		1,540		1,540			
Brazil		1,340	1,100	1,210			
Canada	(5)	198	2,290	2,490	536		
Cayman Islands	(3)	133	2,290	133	(5)		
Colombia		2,940	177 `	3,120	5	3	
Curacao		311		3,120	15	3	
Dominican Republic		137		137	79		
Ecuador		410		410			
Guyana		616		616			
Honduras		17	261	278	208		
Japan			201		208		301
Malaysia					116		501
Mexico		4,800	1,500	6,310	623		
Nicaragua		728	3	731	26		
Peru		4,000	3	4,000	20		
Switzerland		94	34	128	(5)	(5)	
Other		263	102	365	471	19	
Total	(5)	16,500	5,470	22,000	2,080	22	301
January–August	252	133,000	137,000	271,000	16,800	146	36,500
Exports:	252	133,000	137,000	271,000	10,000	140	30,300
2015	5,280	123,000	366,000	494,000	372,000	542	12,800
2016:	3,200	123,000	300,000	424,000	372,000	342	12,000
July	362	14,900	8,580	23,800	27,400	32	1,040
August:		14,700	0,500	23,000	27,400	32	1,040
Canada		(5)	2,690	2,690	7,100	(5)	35
Cayman Islands		132	5	137	7,100		
China	147			147	33		79
Hong Kong	147		6,860	6,860	(5)	(5)	2
India			1,610	1,610	(5)	19	1
Japan	140		(5)	141	98	2	3
Korea, Republic of	19			19	19	1	153
Singapore			1,030	1,030			175
Switzerland		10,500	2,860	13,300	6,580		175
United Arab Emirates		1,650	15	1,670	0,360		
United Kingdom		1,030	14,900	14,900	5,310	6	2
Other	(5)	5	14,900 444	450	23	(5)	99
Total	307	12,300	30,400	42,900	19,200	28	549
January–August	3,010	89,600	140,000	233,000	198,000	349	27,400
Zero	3,010	03,000	170,000	233,000	170,000	J + 7	27,400

⁻⁻ Zero.

Source: U.S. Census Bureau.

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.

 $^{^{4}\}mbox{"Waste}$ and scrap," "Metal powder," and "Gold compounds" are not included in "Total."

⁵Less than ½ unit.