

# Mineral Industry Surveys

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### **GOLD IN JULY 2010**

U.S. mines produced 21,000 kilograms (kg) of gold in July, a slight decrease compared with revised June production, according to the U.S. Geological Survey. The average daily gold production for U.S. mines was 679 kilograms per day (kg/d) in July, compared with 713 kg/d for June and 612 kg/d for full year 2009. The domestic mine production for the first half of 2010 was 113,000 kg, compared with 112,000 kg produced in the first half of 2009. China produced 159,000 kg of gold in the first 6 months of 2010, 9% more compared with production in the same period of 2009. In the first half of 2010, Russian gold production was 74,700 kg, 4% lower compared with that of the first half of 2009 (Interfax China Mining and Metals Weekly, 2010; Interfax Russia and CIS Metals and Mining Weekly, 2010).

The average Engelhard Industries' gold price was \$1,194.93 per troy ounce for July, a 3% decrease compared with the average gold price in June. The gold price began the month at \$1,236.75 per troy ounce, the highest point of the month. The price generally trended downward and ended the month at \$1,171.64 per troy ounce.

Romarco Minerals Inc. (Toronto, Ontario, Canada) expected to complete the feasibility study for its Haile gold mine in South Carolina before the end of 2010. Once a feasibility study is completed, the company planned to submit a permitting application to the State and then start a 14-month construction period. The company expected to start pouring gold in late 2012. The project reportedly has an estimated measured and indicated gold resource of 67,500 kg (Hill, 2010).

#### **References Cited**

Hill, Liezel, 2010, Romarco looking to 2012 for first gold at Haile mine: Creamer Media's Mining Weekly Online, July 16, 2 p. (Accessed July 20, 2010 at http://www.miningweekly.com/print-version/romarco-looking-at-2012-for-first-gold-at-haile-mine-2010-07-16.)

Interfax China Metals and Mining Weekly, 2010, Gold bullion output up 8.69 pct in first six months of 2010: Interfax China Mining and Metals Weekly, v. 19, no. 29, August 7–13, p. 17–18.

Interfax Russia and CIS Metals and Mining Weekly, 2010, Gold production in Russia dips 3.5% in H1: Interfax Russia and CIS Metals and Mining Weekly, v. 20, no. 31, July 23–29, p. 28–29.

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

## (Kilograms)

|                  |                     | Other               |                     |  |  |  |
|------------------|---------------------|---------------------|---------------------|--|--|--|
|                  | Nevada              | States <sup>2</sup> | Total               |  |  |  |
| 2009:            |                     |                     |                     |  |  |  |
| July             | 13,100              | 5,050               | 18,100              |  |  |  |
| August           | 13,500              | 5,690               | 19,200              |  |  |  |
| September        | 14,100              | 4,730               | 18,800              |  |  |  |
| October          | 12,800              | 5,440               | 18,200              |  |  |  |
| November         | 12,200              | 6,200               | 18,400              |  |  |  |
| December         | 13,500              | 5,500               | 19,000              |  |  |  |
| January-December | 161,000             | 62,500              | 223,000             |  |  |  |
| 2010:            |                     |                     |                     |  |  |  |
| January          | 12,900              | 6,110               | 19,100              |  |  |  |
| February         | 12,700              | 4,580               | 17,300              |  |  |  |
| March            | 14,500              | 5,270               | 19,800              |  |  |  |
| April            | 12,500 <sup>r</sup> | 5,450               | 18,000              |  |  |  |
| May              | 12,800 <sup>r</sup> | 5,170               | 17,900              |  |  |  |
| June             | 16,200 <sup>r</sup> | 5,210               | 21,400 <sup>r</sup> |  |  |  |
| July             | 15,000              | 6,000               | 21,000              |  |  |  |
| January-July     | 96,700              | 37,800              | 135,000             |  |  |  |

rRevised.

<sup>&</sup>lt;sup>1</sup>Data are rounded to no more than three significant digits; may not add to totals shown.

<sup>&</sup>lt;sup>2</sup>Includes Alaska, Arizona, California, Colorado, Idaho, Montana, New Mexico, South Dakota, Utah, and Washington.

## TABLE 2 GOLD PRICES

# (Dollars per troy ounce)

| Engelhard Industries: |                  |  |  |
|-----------------------|------------------|--|--|
| 2009:                 |                  |  |  |
| Low/date              | 812.03 Jan. 15   |  |  |
| High/date             | 1,215.21 Dec. 2  |  |  |
| Average               | 973.73           |  |  |
| 2010:                 |                  |  |  |
| June:                 | <del></del>      |  |  |
| Low/date              | 1,206.20/4       |  |  |
| High/date             | 1,263.79/28      |  |  |
| Average               | 1,235.67         |  |  |
| July:                 |                  |  |  |
| Low/date              | 1,159.62/28      |  |  |
| High/date             | 1,236.75/1       |  |  |
| Average               | 1,194.93         |  |  |
| Year to date:         |                  |  |  |
| Low/date              | 1,060.45 Feb. 5  |  |  |
| High/date             | 1,263.79 Jun. 28 |  |  |
| Average               | 1,155.05         |  |  |
| Handy and Harman:     |                  |  |  |
| 2009, Average         | 972.37           |  |  |
| 2010:                 |                  |  |  |
| June                  | 1,232.92         |  |  |
| July                  | 1,192.25         |  |  |
| Year to date          | 1,158.72         |  |  |
| London Final:         |                  |  |  |
| 2009, Average         | 972.35           |  |  |
| 2010:                 |                  |  |  |
| June                  | 1,232.92         |  |  |
| July                  | 1,192.97         |  |  |
| Year to date          | 1,158.36         |  |  |
|                       |                  |  |  |

Source: Platts Metals Week.

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

(Kilograms of gold content, unless otherwise specified)

| Period and country       | Ores and concentrates <sup>2</sup> | Doré and precipitates | Refined bullion <sup>3</sup> | Total <sup>4</sup> | Waste<br>and scrap<br>(gross weight) | Metal powder (gross weight) | Gold compounds (gross weight) |
|--------------------------|------------------------------------|-----------------------|------------------------------|--------------------|--------------------------------------|-----------------------------|-------------------------------|
| Imports for consumption: | concentrates                       | precipitates          | oumon                        | Total              | (Bross weight)                       | (gross weight)              | (Bross weight)                |
| 2009                     | 46,600                             | 146,000               | 127,000                      | 320,000            | 43,400                               | 476                         | 64,300                        |
| 2010:                    | - 40,000                           | 140,000               | 127,000                      | 320,000            | 45,400                               | 470                         | 04,500                        |
| May                      | 19,300                             | 10,600                | 16,200                       | 14,700             | 4,620                                | 16                          | 7,410                         |
| June:                    | 17,500                             | 10,000                | 10,200                       | 14,700             | 4,020                                | 10                          | 7,410                         |
| Canada                   | 10 5                               | 426                   | 4,070 5                      | 4,510              | 435 5                                |                             |                               |
| Chile                    | - <del></del>                      | 143 5                 | 9                            | 153                |                                      |                             |                               |
| Colombia                 | -<br>                              | 2,290                 | 1,540                        | 3,820              |                                      |                             |                               |
| Costa Rica               | -<br>                              | 32                    |                              | 32                 | 192 5                                |                             |                               |
| Dominican Republic       | -<br>                              | 13 5                  |                              | 13                 | 861 <sup>5</sup>                     |                             |                               |
| El Salvador              | -<br>                              |                       |                              |                    | 404                                  |                             |                               |
| France                   | -<br>                              |                       | 294 5                        | 294                |                                      |                             |                               |
| Germany                  | -<br>                              | (6)                   |                              | (6)                |                                      |                             | 5,500 5                       |
| Guatamala                |                                    | 1,990 5               |                              | 1,990              | 249 5                                |                             | 5,500                         |
| Guyana                   |                                    | 297                   | 99                           | 396                |                                      |                             |                               |
| Honduras                 |                                    | 38                    | 469 <sup>5</sup>             | 507                | 297 5                                |                             |                               |
| Japan                    | -<br>                              |                       |                              |                    |                                      |                             | 2,970 5                       |
| Mexico                   | 32,700 5                           | 8,610 5               | 5,550 <sup>5</sup>           | 46,800             | 349 5                                |                             | 2,770                         |
| Peru                     | - 52,700                           | 2,570 <sup>5</sup>    | 3,330<br>                    | 2,570              |                                      |                             |                               |
| Switzerland              | -<br>-                             | 2,370                 | 384 5                        | 384                |                                      | (6)                         |                               |
| Other                    | <br>                               | 300 5                 | 328 5                        | 629                | 570 <sup>5</sup>                     |                             |                               |
| Total                    | 32,700                             | 16,700                | 12,700                       | 62,100             | 3,360                                | 11                          | 8,470                         |
| Year to date             | 110,000                            | 76,300                | 85,800                       | 272,000            | 25,300                               | 161                         | 26,100                        |
|                          | - 110,000                          | 76,300                | 83,800                       | 272,000            | 25,300                               | 101                         | 20,100                        |
| Exports: 2009            | 2,160                              | 97,400                | 281,000                      | 381,000            | 728,000                              | 328                         | 2,680,000                     |
| 2010:                    | 2,100                              | 97,400                | 281,000                      | 381,000            | 728,000                              | 328                         | 2,080,000                     |
|                          | 252                                | 7.710                 | 15 500                       | 22 400             | 72,000                               | 31                          | 442,000                       |
| May                      |                                    | 7,710                 | 15,500                       | 23,400             | 73,900                               | 31                          | 443,000                       |
| June:                    | -                                  |                       |                              |                    | 1 140                                |                             |                               |
| Belgium                  |                                    |                       | 2.160                        | 2.160              | 1,140                                | 3 5                         | 54,400 <sup>5</sup>           |
| Canada                   |                                    |                       | 2,160                        | 2,160              | 5,380 5                              |                             |                               |
| China                    | 7 5                                |                       | 3                            | 3                  |                                      | (6)                         | 56,100 <sup>5</sup>           |
| Dominican Republic       |                                    |                       |                              | 7                  |                                      |                             | 5,530 5                       |
| Germany                  | 201 5                              |                       | 12                           | 213                | 28,700 5                             |                             | 1,060 5                       |
| India                    |                                    |                       | 2,530                        | 2,530              |                                      | 5                           |                               |
| Ireland                  | 17 5                               |                       | 1                            | 18                 |                                      |                             | 7,760 5                       |
| Malaysia                 |                                    |                       | 22                           | 22                 |                                      |                             | 19,400 5                      |
| Mexico                   | 16 5                               |                       | 44                           | 59                 |                                      | (6)                         | 33,800 5                      |
| Singapore                | <del></del>                        |                       | 18                           | 18                 |                                      |                             | 157,000 5                     |
| Switzerland              | <del></del>                        | 6,650 5               | 244 5                        | 6,890              |                                      |                             |                               |
| Taiwan                   | <del></del>                        |                       |                              |                    |                                      | (6)                         | 14,500 5                      |
| United Kingdom           | 1 5                                |                       | 10,400                       | 10,400             | 7,270 5                              |                             | 176 5                         |
| Other                    | 149 5                              | 11 5                  | 113 5                        | 275                | 151 5                                |                             | 1,530 5                       |
| Total                    | 391                                | 6,660                 | 15,500                       | 22,600             | 42,600                               | 42                          | 351,000                       |
| Year to date             | 1,520                              | 41,500                | 145,000                      | 188,000            | 408,000                              | 1,970                       | 1,840,000                     |

<sup>--</sup> Zero

Source: U.S. Census Bureau.

<sup>&</sup>lt;sup>1</sup>Data are rounded to no more than three significant digits; may not add to totals shown.

<sup>&</sup>lt;sup>2</sup>Includes gold content of base metal ores, concentrates, and matte imported for refining.

<sup>&</sup>lt;sup>3</sup>Bullion also moves in both directions between U.S. markets and foreign stocks on deposit in the Federal Reserve Bank. Monetary gold excluded.

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

<sup>&</sup>lt;sup>5</sup>All or part of these data have been referred to the U.S. Census Bureau for verification.

<sup>&</sup>lt;sup>6</sup>Less than ½ unit.