

**Year End Production**  
(years ended December 31)

**Greens Creek**

	2012	2013	2014	2015	2016	2017
Silver (ounces)	6,394,235	7,448,347	7,826,341	8,452,153	9,253,543	8,351,882
Gold (ounces)	55,496	57,457	58,753	60,566	53,912	50,854
Lead (tons)	21,074	20,114	20,151	21,617	20,596	17,996
Zinc (tons)	64,249	57,614	59,810	61,934	57,729	52,547
Cash cost per ounce of silver (\$/oz) <sup>(1)</sup>	\$ 2.70	\$ 4.42	\$ 2.89	\$ 3.91	\$ 3.84	\$ 0.71

**Lucky Friday <sup>(2,3)</sup>**

	2012	2013	2014	2015	2016	2017
Silver (ounces)	–	1,459,000	3,239,151	3,028,134	3,596,010	838,658
Lead (tons)	–	10,260	20,104	18,348	21,876	4,737
Zinc (tons)	–	3,793	8,159	8,139	10,787	2,560
Cash cost per ounce of silver (\$/oz) <sup>(1)</sup>	\$ –	\$ 19.21	\$ 9.44	\$ 11.23	\$ 8.89	\$ 5.81

**Casa Berardi <sup>(4)</sup>**

	2013	2014	2015	2016	2017
Silver (ounces)	12,381	25,014	29,639	33,641	36,566
Gold (ounces)	62,532	128,244	127,891	145,975	156,653
Cash cost per ounce of gold (\$/oz) <sup>(1)</sup>	\$ 950.79	\$ 826.35	\$ 772.00	\$ 764.00	\$ 820.00

**San Sebastian <sup>(5)</sup>**

	2015	2016	2017
Silver (ounces)	81,677	4,294,123	3,257,738
Gold (ounces)	870	34,042	25,177
Cash cost per ounce of silver (\$/oz) <sup>(1)</sup>	\$ 6.71	\$ (3.35)	\$ (3.36)

<sup>(1)</sup> Cash cost, after by-product credits, per silver or gold ounce is a non-GAAP measurement. A reconciliation of cash cost, after by-product credits, per silver or gold ounce to cost of sales and other direct production costs and depreciation, depletion and amortization (GAAP) can be found in the legal page of this website.

<sup>(2)</sup> During 2012, the Lucky Friday conducted rehabilitation work with operations and production resuming as planned in early 2013.

<sup>(3)</sup> Lucky Friday union workers went on strike March 13, 2017. Limited lead and silver production performed by salaried staff the remainder of 2017.

<sup>(4)</sup> Casa Berardi gold mine was purchased on June 1, 2013, from Aurizon Mines Ltd.

<sup>(5)</sup> San Sebastian began production in December 2015.