

OPERATING STATISTICS

	ORE PROCESSED (tonnes)							SILVER (grams/tonne)						
	2014	2015	2016	2017	2018	2019	2020	2014	2015	2016	2017	2018	2019	2020
Fresnillo	2,625,511	2,410,033	2,373,092	2,447,394	2,443,440	2,461,785	2,336,943	258.5	220.0	226.7	229.6	213.8	184.5	193.9
Ciénega	1,341,569	1,329,364	1,274,939	1,302,409	1,323,908	1,329,134	1,318,263	108.5	129.0	143.5	151.5	164.4	158.9	158.6
Herradura	22,305,133	22,875,421	25,158,600	26,027,466	22,156,792	22,926,542	19,797,063	1.2	1.2	1.2	0.9	2.7	3.1	2.6
Saucito	1,534,579	2,339,096	2,635,093	2,753,876	2,792,057	2,752,638	2,767,432	338.9	327.5	302.7	279.8	257.6	227.6	205.8
Saucito Pyrites	-	-	-	-	131,780	167,513	172,233	-	-	-	-	393.4	299.4	220.1
Soledad-Dipolos	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Noche Buena	15,607,230	17,399,931	17,431,718	17,820,817	18,195,744	12,166,900	6,682,617	0.4	0.2	0.1	0.1	0.1	0.2	0.7
San Julián - Veins	-	-	423,069	1,273,129	1,270,781	1,265,030	1,254,970	-	-	172.5	157.2	144.1	115.4	108.6
San Julián - DOB	-	-	-	945,057	2,221,433	2,226,956	2,229,612	-	-	-	180.3	154.4	139.5	150.3
Juanicipio (Total)	-	-	-	-	-	-	71,859	-	-	-	-	-	-	327.8

	ZINC CONCENTRATE (tonnes)							SILVER (grams/tonne)						
	2014	2015	2016	2017	2018	2019	2020	2014	2015	2016	2017	2018	2019	2020
Fresnillo	29,196	36,595	50,682	57,686	59,987	61,639	67,851	1,221	1,036	868	816	773	622	627
Ciénega	11,850	11,694	14,265	14,108	12,472	16,897	17,470	1,172	1,770	1,692	2,413	2,042	1,177	1,336
Herradura	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Saucito	20,794	42,643	50,409	41,768	60,879	62,171	86,451	789	788	842	889	704	692	501
Soledad-Dipolos	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Noche Buena	-	-	-	-	-	-	-	-	-	-	-	-	-	-
San Julián - DOB	-	-	-	15,827	43,808	45,979	39,621	-	-	-	2,750	2,590	2,188	2,959
Juanicipio (Total)	-	-	-	-	-	-	576	-	-	-	-	-	-	1,835

	LEAD CONCENTRATE (tonnes)							SILVER (grams/tonne)						
	2014	2015	2016	2017	2018	2019	2020	2014	2015	2016	2017	2018	2019	2020
Fresnillo	57,263	50,787	58,584	58,675	53,930	58,679	60,157	10,180	8,737	7,653	7,950	7,859	6,241	6,042
Ciénega	12,627	13,721	15,600	16,508	12,951	13,032	14,450	8,004	8,418	7,607	6,966	10,689	10,797	9,292
Herradura	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Saucito	40,415	69,128	61,321	53,082	63,756	56,844	71,982	11,443	9,405	10,440	11,731	8,978	8,632	6,110
Soledad-Dipolos	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Noche Buena	-	-	-	-	-	-	-	-	-	-	-	-	-	-
San Julián - DOB	-	-	-	8,634	13,434	16,200	14,363	-	-	-	11,524	12,847	10,478	11,924
Juanicipio (Total)	-	-	-	-	-	-	894	-	-	-	-	-	-	20,505

	DORÉ AND OTHER PRODUCTS (tonnes)							SILVER (grams/tonne)						
	2014	2015	2016	2017	2018	2019	2020	2014	2015	2016	2017	2018	2019	2020
Ciénega precipitates	67.4	68.2	59.4	67.5	70.5	56.5	58.9	175,026	204,790	282,650	277,557	321,707	348,315	366,889
Ciénega Gravimetric Concentrator	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Saucito Pyrites precipitates	-	-	-	-	87.3	83.3	60.0	-	-	-	-	348,123	437,279	476,801
Herradura doré	31.1	33.6	46.8	44.3	79.1	79.7	66.6	650,999	480,633	417,271	393,103	604,868	606,458	583,752
Herradura slag	716.9	779.1	807.1	669.9	773.4	1,284.3	1,323.7	1,198	578	965	738	1,174	1,041	1,634
Soledad-Dipolos doré	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Soledad-Dipolos slag	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fresnillo Concentrates from Tailings Dam	2,277.5	1,544.2	433.9	-	-	-	-	2,872.0	2,565.5	2,573.1	-	-	-	-
Noche Buena doré	7.6	8.0	7.1	6.7	7.7	7.8	0.4	333,260.8	213,687.2	69,443.6	31,252.3	24,479.9	98,118.4	269,785.8
Noche Buena slag	564.2	452.1	229.0	371.2	292.5	248.7	11.6	1,125.6	707.2	263.4	61.2	206.3	-	1,068.5
San Julián - Veins precipitates	-	-	84.6	218.4	202.1	155.6	142.8	-	-	759,300	845,230	836,331	862,812	877,909

	METAL PRODUCED ^{1,2} SILVER (ounces)							GOLD (ounces)						
	2014	2015	2016	2017	2018	2019	2020	2014	2015	2016	2017	2018	2019	2020
Fresnillo	20,098,245	15,612,175	15,864,614	16,511,937	15,117,156	13,007,227	13,054,481	35,676	34,120	42,421	38,784	42,290	52,259	38,388
Ciénega	4,075,181	4,827,864	5,130,870	5,394,037	5,998,987	5,796,190	5,762,384	108,211	85,662	72,851	71,947	66,869	65,583	64,101
Herradura	679,073	525,757	637,775	551,476	1,523,453	1,563,060	1,305,572	265,564	398,866	520,366	473,638	474,168	482,722	425,288
Saucito	15,396,754	21,983,852	21,946,059	21,215,072	19,780,721	17,159,627	15,532,298	57,227	84,884	86,198	69,948	86,092	79,539	84,878
Saucito Pyrites	-	-	-	-	977,414	1,171,298	920,212	-	-	-	-	3,556	4,045	3,452
Soledad-Dipolos	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Noche Buena	102,357	72,868	32,631	31,324	51,616	57,754	39,340	129,242	158,179	182,280	172,282	167,208	127,166	87,998
San Julián - Veins	-	-	2,065,536	5,935,507	5,433,526	4,317,225	4,030,008	-	-	31,397	82,782	79,218	62,207	61,790
San Julián - DOB	-	-	-	4,598,421	9,196,272	8,691,636	9,276,125	-	-	-	1,750	3,125	2,393	3,134
Juanicipio (Attributable)	-	-	-	-	-	-	349,220	-	-	-	-	-	-	590
Fresnillo Total	40,351,611	43,022,515	45,677,485	54,237,774	58,079,146	51,764,018	50,269,639	595,920	761,712	935,513	911,132	922,527	875,913	769,618

1 Including Production from Fresnillo's Tailings Dam.

2 All figures include 100% of production from the Penmont mines (Herradura, Soledad-Dipolos and Noche Buena).

GOLD (grams/tonne)								ZINC (%)								LEAD (%)							
2014	2015	2016	2017	2018	2019	2020		2014	2015	2016	2017	2018	2019	2020		2014	2015	2016	2017	2018	2019	2020	
0.53	0.57	0.73	0.64	0.70	0.89	0.73		0.97	1.18	1.56	1.72	1.75	1.80	2.07		0.59	0.75	0.99	0.92	0.90	1.01	1.08	
2.59	2.07	1.84	1.82	1.65	1.66	1.63		0.73	0.80	1.00	0.98	0.83	1.13	1.18		0.53	0.61	0.68	0.74	0.60	0.67	0.70	
0.72	0.73	0.71	0.64	0.76	0.80	0.77		-	-	-	-	-	-	-		-	-	-	-	-	-	-	
1.40	1.42	1.39	1.09	1.25	1.19	1.24		1.32	1.70	1.49	1.21	1.61	1.57	2.21		0.75	1.01	0.93	0.77	0.94	0.90	1.22	
-	-	-	-	2.77	2.32	1.92		-	-	-	-	-	-	-		-	-	-	-	-	-	-	
-	-	-	-	-	-	-		-	-	-	-	-	-	-		-	-	-	-	-	-	-	
0.51	0.50	0.51	0.51	0.52	0.55	0.52		-	-	-	-	-	-	-		-	-	-	-	-	-	-	
-	-	2.47	2.10	2.01	1.61	1.61		-	-	-	-	-	-	-		-	-	-	-	-	-	-	
-	-	-	0.12	0.09	0.08	0.09		-	-	-	1.18	1.35	1.36	1.19		-	-	-	0.52	0.43	0.44	0.41	
-	-	-	-	-	-	0.73		-	-	-	-	-	-	0.60		-	-	-	-	-	-	-	0.33

GOLD (grams/tonne)								ZINC (%)								LEAD (%)							
2014	2015	2016	2017	2018	2019	2020		2014	2015	2016	2017	2018	2019	2020		2014	2015	2016	2017	2018	2019	2020	
3.0	2.6	2.8	2.3	2.3	2.6	2.2		52.1	52.0	51.1	52.0	51.8	51.2	50.3		-	-	-	-	-	-	-	
11.8	11.2	10.1	13.9	13.1	7.1	7.6		50.6	51.1	52.2	50.0	47.2	53.2	53.0		-	-	-	-	-	-	-	
-	-	-	-	-	-	-		-	-	-	-	-	-	-		-	-	-	-	-	-	-	
3.5	3.0	3.8	3.8	2.8	3.1	2.4		50.5	49.3	46.6	48.7	48.5	47.2	49.5		-	-	-	-	-	-	-	
-	-	-	-	-	-	-		-	-	-	-	-	-	-		-	-	-	-	-	-	-	
-	-	-	-	-	-	-		-	-	-	-	-	-	-		-	-	-	-	-	-	-	
-	-	-	0.9	0.8	0.6	1.0		-	-	-	49.6	50.3	49.4	51.7		-	-	-	-	-	-	-	
-	-	-	-	-	-	3.7		-	-	-	-	-	-	45.9		-	-	-	-	-	-	-	

GOLD (grams/tonne)								ZINC (%)								LEAD (%)							
2014	2015	2016	2017	2018	2019	2020		2014	2015	2016	2017	2018	2019	2020		2014	2015	2016	2017	2018	2019	2020	
174	18.7	20.0	18.3	21.8	25.0	17.3		-	-	-	-	-	-	-		24.3	32.0	36.4	35.0	36.4	36.6	35.4	
146.9	105.0	76.5	69.5	85.4	78.2	72.0		-	-	-	-	-	-	-		37.5	39.5	37.7	38.3	37.1	44.8	42.3	
-	-	-	-	-	-	-		-	-	-	-	-	-	-		-	-	-	-	-	-	-	
42.3	36.3	40.6	38.0	39.3	40.2	33.8		-	-	-	-	-	-	-		24.7	30.0	34.1	33.4	35.5	36.5	39.7	
-	-	-	-	-	-	-		-	-	-	-	-	-	-		-	-	-	-	-	-	-	
-	-	-	-	-	-	-		-	-	-	-	-	-	-		-	-	-	-	-	-	-	
-	-	-	4.6	4.5	2.8	4.0		-	-	-	-	-	-	-		-	-	-	41.7	45.4	47.2	49.5	
-	-	-	-	-	-	34.2		-	-	-	-	-	-	-		-	-	-	-	-	-	21.5	

GOLD (grams/tonne)								ZINC (%)								LEAD (%)							
2014	2015	2016	2017	2018	2019	2020		2014	2015	2016	2017	2018	2019	2020		2014	2015	2016	2017	2018	2019	2020	
20,327	16,008	15,660	13,252	11,504	15,918	13,940		-	-	-	-	-	-	-		-	-	-	-	-	-	-	
-	-	-	-	-	-	-		-	-	-	-	-	-	-		-	-	-	-	-	-	-	
-	-	-	-	1,267	1,510	1,788		-	-	-	-	-	-	-		-	-	-	-	-	-	-	
247,967	369,321	351,900	344,604	196,925	190,981	192,426		-	-	-	-	-	-	-		-	-	-	-	-	-	-	
756	541	942	647	435	334	494		-	-	-	-	-	-	-		-	-	-	-	-	-	-	
-	-	-	-	-	-	-		-	-	-	-	-	-	-		-	-	-	-	-	-	-	
-	-	-	-	-	-	-		-	-	-	-	-	-	-		-	-	-	-	-	-	-	
10.8	10.4	14.5	-	-	-	-		-	-	-	-	-	-	-		-	-	-	-	-	-	-	
465,538	533,408	611,567	602,221	509,555	406,858	475,146		-	-	-	-	-	-	-		-	-	-	-	-	-	-	
815	506	1,225	979	324	206	1,025		-	-	-	-	-	-	-		-	-	-	-	-	-	-	
-	-	11,542	11,788	12,193	12,432	13,461		-	-	-	-	-	-	-		-	-	-	-	-	-	-	

ZINC (tonne)								LEAD (tonne)							
2014	2015	2016	2017	2018	2019	2020		2014	2015	2016	2017	2018	2019	2020	
15,199	19,029	25,898	30,021	31,094	31,530	34,116		13,888	16,248	21,326	20,514	19,619	21,472	21,319	
6,000	5,970	7,450	7,048	5,892	8,986	9,263		4,736	5,425	5,883	6,328	4,799	5,839	6,112	
-	-	-	-	-	-	-		-	-	-	-	-	-	-	
10,501	21,023	23,498	20,348	29,506	29,365	42,774		9,967	20,740	20,935	17,714	22,662	20,764	28,592	
-	-	-	-	-	-	-		-	-	-	-	-	-	-	
-	-	-	-	-	-	-		-	-	-	-	-	-	-	
-	-	-	-	-	-	-		-	-	-	-	-	-	-	
-	-	-	7,849	22,027	22,697	20,492		-	-	-	3,598	6,101	7,648	7,112	
-	-	-	-	-	-	148		-	-	-	-	-	-	108	
31,700	46,022	56,845	65,266	88,520	92,578	106,793		28,591	42,413	48,144	48,153	53,181	55,722	63,242	