## **SIOM** Reportes: 2023-05-25



NOMBRE	U. DIA				MES			TRIMESTRE			AÑO		
		Real	Budget	%	Real	Budget	%	Real	Budget	%	Real	Budget	%
MINA													
MATERIAL MINADO													
Mineral ROM a Trituradora	t	6,771	8,843	77%	189,338	221,086	86%	387,171	510,765	76%	1,453,626	1,514,760	96%
Ley Au	g/t	0.85	0.72	118%	0.76	0.72	106%	0.78	0.73	107%	0.77	0.82	94%
Au ROM a Trituradora	oz	185	204	91%	4,602	5,090	90%	9,723	12,001	81%	36,039	40,102	90%
Mineral ROM Alta Ley a Stockp	t	1,389	-	-	16,184	-	-	40,492	-	-	76,586	-	-
Ley Au	g/t	0.85	-	-	0.83	-	-	0.82	-	-	0.82	-	-
Au ROM Alta Ley a Stockpile	oz	37.97	-	-	433	-	-	1,066	-	-	2,007	-	-
Mineral ROM Media Ley a Stockp	t	-	-	-	31,469	-	-	61,211	-	-	245,654	155,626	158%
Ley Au	g/t	-	-	-	0.59	-	-	0.55	-	-	0.49	0.53	92%
Au ROM Media Ley a Stockpile	oz	-	-	-	597	-	-	1,092	-	-	3,853	2,674	144%
Mineral ROM Baja Ley a Stockp	t	99.40	5,497	2%	24,587	137,424	18%	106,811	217,481	49%	407,624	617,678	66%
Ley Au	g/t	0.28	0.34	82%	0.39	0.34	115%	0.35	0.33	106%	0.34	0.34	100%
Au ROM Baja Ley a Stockpile	oz	0.89	59.62	1%	308	1,491	21%	1,207	2,318	52%	4,487	6,694	67%
Total Mineral ROM a Stockpiles	t	1,489	5,497	27%	72,241	137,424	53%	208,515	217,481	96%	729,864	773,303	94%
Ley Au	g/t	0.81	0.34	238%	0.58	0.34	171%	0.50	0.33	152%	0.44	0.38	116%
Total Au ROM a Stockpiles	oz	38.86	59.62	65%	1,338	1,491	90%	3,366	2,318	145%	10,347	9,367	110%
Total Mineral Minado	t	8,260	14,340	58%	261,579	358,510	73%	595,686	728,246	82%	2,183,490	2,288,063	95%
Ley Au	g/t	0.84	0.57	147%	0.71	0.57	125%	0.68	0.61	111%	0.66	0.67	99%
Total Au Minado	oz	224	263	85%	5,940	6,581	90%	13,088	14,319	91%	46,387	49,470	94%
Esteril		18,695	24,385	77%	616,366	609,634	101%	1,424,879	1,460,089	98%	3,124,750	3,732,677	84%
Total Material Minado	t	26,955	38,726	70%	877,944	968,144	91%	2,020,565	2,188,335	92%	5,308,240	6,020,739	88%
REMANEJO													
Alta Ley Stockpile a Trituradora	t	788	-	_	21,684	-	-	41,572	-	-	82,610	-	-
Ley Au	q/t	0.75		-	0.75	-	-	0.76	-	-	0.80	-	٠.
Au Alta Ley Stockpile a Trituradora		19.00	_	_	523	-	-	1,015	-	-	2,121	-	-
Media Ley Stockpile a Trituradora		10,414	8,684	120%	195,588	217,102	90%	511,136	453,247	113%	916,029	950,124	96%
Ley Au	t g/t	0.54	0.54	100%	0.54	0.54	100%	0.53	0.54	98%	0.53	0.54	98%
Au Media Lev Stockpile a Trituradora	oz	181	152	119%	3,396	3,798	89%	8,649	7,929	109%	15,620	16,623	94%
Baja Ley Stockpile a Trituradora	t	-	-	-	-	-	-	-	-	-	-	-	-
Ley Au	g/t	-	-	-	-	-	-	-	_	-	-	-	-
Au Baja Ley Stockpile a Trituradora	oz	-		_	-	-	_	-	-	-	-	_	-
Total de Stockpiles a Trituradora	t	11,201	8,684	129%	217,272	217,102	100%	552,708	453,247	122%	998,639	950,124	105%
Ley Au	g/t	0.55	0.54	102%	0.56	0.54	104%	0.54	0.54	100%	0.55	0.54	102%
Au de Stockpiles a Trituradora	oz	200	151	132%	3,919	3,769	104%	9,664	7,869	123%	17,741	16,495	108%
MOVIMIENTO TOTAL						,		-,	,		,	.,	
Tot Mineral(ROM+Stockp) a Tritu	t	17,973	17,527	103%	406,610	438,187	93%	939,879	964,012	97%	2,452,265	2,464,884	99%
Ley Au	g/t	0.67	0.62	108%	0.65	0.62	105%	0.64	0.63	102%	0.68	0.70	97%
Au(ROM+Stockpiles) a Tritu	oz	385	352	109%	8,521	8,799	97%	19,387	19,526	99%	53,780	55,179	97%
Total Mineral ROM a Stockpiles		1,489	5,497	27%	72,241	137,424	53%	208,515	217,481	96%	729,864	773,303	94%
Esteril		18,695	24,385	77%	616,366	609,634	101%	1,424,879	1,460,089	98%	3,124,750	3,732,677	
Inpit	t	-	-	-	-	-	-	-	-	-	942	-	-
Total Material Movido	t	38,157		80%	1,095,216	1,185,245	92%	2,573,273	2,641,582	97%	6,306,879	6,970,864	
DISPONIBILIDAD MECANICA		,	,,,,,		,,	, ==,= .9		, ,	, ,		.,,	-,,	
Flota Perforación	%	50	85	59%	56	85	66%	73	85	86%	82	82	100%
Flota Carguio	%	72	80	90%	77	80	96%	75	83	90%	70	83	84%
Flota Acarreo	%	59	80	74%	81	80	101%	87	80	109%	86	79	109%

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## **SIOM** Reportes: 2023-05-25



NOMBRE	U.	DIA			MES			TRIMESTRE			AÑO		
		Real	Budget	%	Real	Budget	%	Real	Budget	%	Real	Budget	%
PROCESOS					_								
TRITURACIÓN PRIMARIA	SECUN	IDARIA											
Mineral Triturado	t	18,276	17,527	104%	416,103	438,187	95%	949,372	964,012	98%	2,461,758	2,464,884	100%
Ley Au	g/t	0.67	0.62	108%	0.65	0.62	105%	0.64	0.63	102%	0.68	0.70	97%
Au Triturado	oz	391	352	111%	8,718	8,799	99%	19,584	19,526	100%	53,978	55,179	98%
Productividad	t/h	911	965	94%	919	965	95%	945	965	98%	939	950	99%
Disponibilidad	%	94	86	109%	92	86	107%	90	86	105%	88	85	104%
Utilización	%	90	88	102%	82	88	93%	86	88	98%	87	88	99%
Horas Operativas	h	20.07	18.16	111%	453	454	100%	1,004	999	101%	2,622	2,596	101%
HPGR		I	l			l			l				
Mineral Triturado	t	13,020	17,527	74%	408,609	438,187	93%	940,885	964,012	98%	2,419,033	2,464,884	98%
Ley Au	g/t	0.73	0.62	118%	0.60	0.62	97%	0.62	0.63	98%	0.67	0.70	96%
Au Triturado	oz	305	352	87%	7,889	8,799	90%	18,681	19,526	96%	52,190	55,179	95%
Productividad	t/h	898	918	98%	935	965	97%	949	965	98%	939	936	100%
Disponibilidad	%	77	86	90%	82	86	95%	85	86	99%	85	86	99%
Utilización	%	78	88	89%	88	88	100%	88	88	100%	88	88	100%
P80	mm	10.38	6.00	173%	9.49	6.00	158%	9.04	6.00	151%	9.97	6.00	166%
Horas Operativas	h	14.50	18.16	80%	437	454	96%	991	999	99%	2,577	2,634	98%
AGLOMERACIÓN													
Mineral Aglomerado	t	13,020	17,527	74%	408,610	438,187	93%	940,886	964,012	98%	2,419,034	2,464,884	98%
Productividad	t/h	774	918	84%	903	965	94%	930	965	96%	923	936	99%
Disponibilidad	%	83	86	97%	84	86	98%	86	86	100%	86	86	100%
Utilización	%	84	88	95%	89	88	101%	88	88	100%	88	88	100%
Adición de Cemento	kg/t	1.53	1.92	80%	1.64	1.92	85%	1.84	1.92	96%	2.21	1.92	115%
Horas Operativas	h	16.81	18.16	93%	453	454	100%	1,011	999	101%	2,621	2,634	100%
Cemento	t	19.91	33.65	59%	670	841	80%	1,734	1,851	94%	5,354	4,733	113%
APILAMIENTO - STACKER													
Mineral Apilado	t	13,020	17,527	74%	408,610	438,187	93%	940,886	964,012	98%	2,419,034	2,464,884	98%
Ley Au	g/t	0.73	0.62	118%	0.60	0.62	97%	0.62	0.63	98%	0.67	0.70	96%
Au Apilado	oz	305	352	87%	7,837	8,799	89%	18,630	19,526	95%	52,139	55,179	94%
Recuperación	%	75	76	99%	75	76	99%	76	76	100%	76	76	100%
Au Extraible Apilado	oz	229	269	85%	5,878	6,721	87%	14,094	14,888	95%	39,370	42,027	94%
Productividad	t/h	774	918	84%	903	965	94%	930	965	96%	923	936	99%
Disponibilidad	%	83	86	97%	84	86	98%	87	86	101%	86	86	100%
Utilización	%	84	88	95%	88	88	100%	87	88	99%	87	88	99%
Tiempo Operativo	h	16.81	18.16	93%	453	454	100%	1,011	999	101%	2,621	2,634	100%
APILAMIENTO - TOTAL AP													
Total Mineral Apilado	t	12,994	17,527	74%	408,527	438,187	93%	940,803	964,012	98%	2,418,951	2,464,884	98%
Ley Au	g/t	0.73	0.62	118%	0.60	0.62	97%	0.62	0.63	98%	0.67	0.70	96%
Total Au Apilado	oz	305	352	87%	7,836	8,799	89%	18,628	19,526	95%	52,138	55,179	94%
Recuperación	%	75	76	99%	75	76	99%	76	76	100%	76	76	100%
Total Au Extraible Ap.	oz	228	269	85%	5,877	6,721	87%	14,093	14,888	95%	39,369	42,027	94%

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## **SIOM** Reportes: 2023-05-25



NOMBRE	U.	DIA			MES			TRIMESTRE			AÑO		
		Real	Budget	%	Real	Budget	%	Real	Budget	%	Real	Budget	%
LIXIVIACIÓN													
Solución Barren	m3	11,551	9,600	120%	291,665	240,000	122%	658,731	528,000	125%	1,778,225	1,392,000	128%
CN Solución Barren	ppm	102	250	41%	99.77	250	40%	99.39	250	40%	113	250	45%
Solución ILS	m3	10,282	9,600	107%	255,577	240,000	106%	637,394	528,000	121%	1,642,041	1,392,000	118%
CN Solución ILS	ppm	191	250	76%	176	250	70%	170	250	68%	184	250	74%
Solución PLS + ILS	m3	19,081	19,200	99%	494,641	480,000	103%	1,111,903	1,056,000	105%	2,970,453	2,784,000	107%
Ley Au Sol PLS + ILS	ppm	0.56	0.44	127%	0.49	0.44	111%	0.40	0.56	71%	0.44	0.54	81%
PLANTA SART													
PLS a SART	m3	8,597	9,600	90%	201,715	240,000	84%	446,673	528,000	85%	1,221,539	1,392,000	88%
Ley Cu Alimentada	ppm	278	238	117%	284	238	119%	258	266	97%	267	270	99%
Ley Cu Salida	ppm	65.98	34.73	190%	88.25	34.73	254%	89.67	38.26	234%	65.87	38.80	170%
Ley Au Alimentada	ppm	0.83	0.68	122%	0.80	0.68	118%	0.65	0.92	71%	0.72	0.88	82%
Ley Au Salida	ppm	0.82	0.68	121%	0.79	0.68	116%	0.65	0.91	71%	0.72	0.88	82%
Eficiencia	%	76	85	89%	69	85	81%	65	86	76%	75	86	87%
PLANTA ADR													
PLS a Carbones	m3	19,262	19,200	100%	496,200	480,000	103%	1,101,741	1,056,000	104%	2,939,679	2,784,000	106%
Ley de Au PLS+ILS	ppm	0.58	0.44	132%	0.50	0.44	114%	0.42	0.56	75%	0.46	0.54	85%
Ley de Au BLS	ppm	0.07	0.04	175%	0.07	0.04	175%	0.06	0.05	120%	0.05	0.05	100%
Eficiencia	%	87	90	97%	85	90	94%	86	90	96%	89	90	99%
Au Adsorbido	oz	312	246	127%	6,782	6,146	110%	12,644	17,183	74%	38,699	43,805	88%
Au Desorbido Elec.	oz	265	276	96%	5,332	6,897	77%	13,485	16,482	82%	38,742	41,217	94%
Au Doré	oz	0.00	275.88	0	4,423.09	6,896.89	64%	12,575.67	16,482.35	76%	37,833.48	41,216.54	92%

## Comentarios

Á	Harranta	0 1 1 1
Area	Usuario	Comentario

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