

MINING RESERVE EVALUATION

DESCRIPTION : Remaining Faro Mining Reserves - By Bench - As of Jan 1 1989.

TOP SURFACE GRID RECORD : 28 F88-12 December 31 1988 CUT SURFACE  
BOTTOM SURFACE GRID RECORD : 40 Cloutier's Revised Ultimate Pit Merged to Dec 88 Cut Surface

BENCH TOTALS FOR WASTE FROM .0000 [%Pb+Zn] TO 4.0000 [%Pb+Zn]

BENCH	CREST [ft]	TOE [ft]	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [ TONS x1000]	A V E R A G E G R A D E S					ECONOMIC FACTOR [Cdn \$ x1000]
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/t]	[Au g/t]	
1	4270.00	4230.00	7.95	.076	.60	.000	.000	.000	.000	.000	.00
2	4230.00	4190.00	8.84	.076	.67	.000	.000	.000	.000	.000	.00
3	4190.00	4150.00	7.95	.076	.60	.000	.000	.000	.000	.000	.00
4	4150.00	4110.00	157.33	.076	11.94	.000	.000	.000	.000	.000	.00
5	4110.00	4070.00	224.51	.076	17.04	.000	.000	.000	.000	.000	.00
6	4070.00	4030.00	452.55	.076	34.35	.000	.000	.000	.000	.000	.00
7	4030.00	3990.00	336.76	.076	25.56	.000	.000	.000	.000	.000	.00
8	3990.00	3950.00	1065.96	.076	81.00	.014	.006	.008	.177	.001	.00
9	3950.00	3910.00	10150.52	.076	770.42	.000	.000	.000	.000	.000	.00
10	3910.00	3890.00	8206.85	.076	622.90	.000	.000	.000	.000	.000	.00
11	3890.00	3870.00	8584.25	.076	651.93	.000	.000	.000	.000	.000	.00
12	3870.00	3850.00	10146.97	.076	772.32	.048	.021	.028	.439	.003	.00
13	3850.00	3830.00	8643.48	.076	656.89	.064	.030	.035	.569	.004	.00
14	3830.00	3810.00	10049.75	.076	765.54	.046	.017	.029	.349	.002	.00
15	3810.00	3790.00	9645.81	.076	733.15	.014	.006	.009	.112	.001	.00
16	3790.00	3770.00	11506.42	.076	874.99	.009	.003	.006	.075	.001	.00
17	3770.00	3750.00	12128.69	.076	925.99	.003	.001	.002	.033	.000	.00
18	3750.00	3730.00	20097.90	.077	1541.28	.080	.037	.043	.754	.010	.00
19	3730.00	3710.00	20363.08	.077	1566.59	.083	.042	.041	.686	.010	.00
20	3710.00	3690.00	21284.99	.078	1657.55	.134	.065	.069	1.041	.020	.00
21	3690.00	3670.00	20424.96	.078	1601.84	.272	.107	.164	2.019	.014	.00
22	3670.00	3650.00	18385.80	.078	1434.68	.208	.086	.121	1.606	.008	.00
23	3650.00	3630.00	17145.69	.079	1355.59	.358	.148	.210	2.319	.017	.00
24	3630.00	3610.00	15105.65	.079	1191.87	.407	.154	.253	2.414	.013	.00
25	3610.00	3590.00	15316.02	.082	1262.87	.750	.316	.434	5.275	.030	.00
26	3590.00	3570.00	13244.16	.087	1152.92	1.010	.414	.595	7.442	.036	.00
27	3570.00	3550.00	11692.92	.087	1022.69	1.164	.448	.717	7.973	.088	.00
28	3550.00	3530.00	11814.01	.089	1054.22	1.404	.495	.908	7.524	.076	.00
29	3530.00	3510.00	9385.94	.094	884.33	1.526	.476	1.049	7.936	.035	.00
30	3510.00	3490.00	8069.83	.103	828.96	1.871	.637	1.234	8.597	.069	.00
31	3490.00	3470.00	4970.08	.106	525.32	1.858	.697	1.161	8.543	.051	.00
32	3470.00	3450.00	3802.47	.100	380.96	1.834	.652	1.182	8.437	.042	.00
33	3450.00	3430.00	4929.42	.095	466.45	1.665	.562	1.103	9.171	.039	.00
34	3430.00	3410.00	5162.76	.100	513.89	1.711	.612	1.098	9.582	.020	.00
35	3410.00	3390.00	3758.27	.097	364.22	1.847	.593	1.254	9.580	.037	.00
36	3390.00	3370.00	2393.55	.081	193.40	.538	.171	.367	3.142	.024	.00
37	3370.00	3350.00	1609.55	.077	123.18	.247	.076	.169	1.276	.003	.00



MINING RESERVE EVALUATION

DESCRIPTION : Remaining Faro Mining Reserves - By Bench - As of Jan 1 1989

TOP SURFACE GRID RECORD : 28 F88-12 December 31 1988 CUT SURFACE  
 BOTTOM SURFACE GRID RECORD : 40 Cloutier's Revised Ultimate Pit Merged to Dec 88 Cut Surface

BENCH TOTALS FOR STOCKPILE FROM 4.0000 [%Pb+Zn] TO 5.0000 [%Pb+Zn]

BENCH	CREST [ft]	TOE [ft]	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [ TONS x1000]	A V E R A G E G R A D E S				ECONOMIC FACTOR [Cdn \$ x1000]	
						[%Pb+Zn]	[%Pb]	[%Zn]	[Ag g/t]		[Au g/t]
1	4270.00	4230.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
2	4230.00	4190.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
3	4190.00	4150.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
4	4150.00	4110.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
5	4110.00	4070.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
6	4070.00	4030.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
7	4030.00	3990.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
8	3990.00	3950.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
9	3950.00	3910.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
10	3910.00	3890.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
11	3890.00	3870.00	6.19	.085	.53	4.706	2.104	2.602	40.705	.186	.00
12	3870.00	3850.00	23.86	.082	1.97	4.124	2.244	1.880	42.625	.063	.00
13	3850.00	3830.00	31.82	.082	2.62	4.660	1.996	2.664	36.374	.241	.00
14	3830.00	3810.00	53.03	.074	3.92	4.066	1.793	2.273	34.472	.345	.00
15	3810.00	3790.00	50.38	.072	3.64	4.588	1.973	2.615	36.609	.202	.00
16	3790.00	3770.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
17	3770.00	3750.00	76.01	.085	6.50	4.279	1.515	2.764	39.752	.300	.00
18	3750.00	3730.00	101.65	.100	10.12	4.512	1.633	2.879	25.519	.105	.00
19	3730.00	3710.00	83.08	.087	7.26	4.612	1.483	3.129	28.157	.187	.00
20	3710.00	3690.00	126.40	.082	10.31	4.198	1.269	2.929	29.015	.281	.00
21	3690.00	3670.00	283.73	.084	23.70	4.415	1.382	3.033	24.487	.173	.00
22	3670.00	3650.00	1300.19	.097	126.24	4.421	1.516	2.904	19.476	.119	.00
23	3650.00	3630.00	913.93	.095	86.81	4.419	1.362	3.057	18.076	.071	.00
24	3630.00	3610.00	499.39	.097	48.31	4.392	1.587	2.805	24.984	.204	.00
25	3610.00	3590.00	1289.58	.102	131.36	4.477	1.730	2.747	24.691	.218	.00
26	3590.00	3570.00	1248.93	.105	131.64	4.407	1.693	2.714	21.328	.142	.00
27	3570.00	3550.00	1637.83	.105	172.14	4.443	1.577	2.866	17.350	.135	.00
28	3550.00	3530.00	681.47	.096	65.56	4.482	1.588	2.894	23.102	.082	.00
29	3530.00	3510.00	1007.63	.095	95.34	4.447	1.492	2.955	21.724	.120	.00
30	3510.00	3490.00	371.23	.093	34.65	4.495	1.595	2.900	24.274	.175	.00
31	3490.00	3470.00	691.20	.106	73.25	4.500	1.648	2.852	18.281	.086	.00
32	3470.00	3450.00	906.86	.094	85.34	4.602	1.709	2.893	26.107	.133	.00
33	3450.00	3430.00	689.43	.096	66.13	4.487	1.528	2.959	24.143	.055	.00
34	3430.00	3410.00	798.15	.089	70.76	4.513	1.602	2.911	30.083	.173	.00
35	3410.00	3390.00	1169.38	.084	97.81	4.663	1.546	3.117	32.981	.341	.00
36	3390.00	3370.00	874.16	.087	75.71	4.767	1.679	3.088	32.384	.161	.00
37	3370.00	3350.00	742.46	.087	64.44	4.513	1.339	3.175	24.737	.036	.00

38	3350.00	3330.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
39	3330.00	3310.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
40	3310.00	3290.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
41	3290.00	3270.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
42	3270.00	3250.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
43	3250.00	3230.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
44	3230.00	3210.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
45	3210.00	3190.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
46	3190.00	3170.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
47	3170.00	3150.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
48	3150.00	3130.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
49	3130.00	3110.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
50	3110.00	3090.00	.00	.000	.00	.000	.000	.000	.000	.000	.00

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TOTAL FOR ALL BENCHES	15657.97	.096	1496.02	4.490	1.579	2.910	23.617	.15
TOTAL FOR ALL BENCHES	.00							

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MINING RESERVE EVALUATION

DESCRIPTION : Remaining Faro Mining Reserves - By Bench - As of Jan 1 1989

TOP SURFACE GRID RECORD : 28 F88-12 December 31 1988 CUT SURFACE  
 BOTTOM SURFACE GRID RECORD : 40 Cloutier's Revised Ultimate Fit Merged to Dec 88 Cut Surface

BENCH TOTALS FOR ORE ABOVE 5.0000 [%Pb+Zn]

BENCH	CREST TOE		VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [ TONS x1000]	AVERAGE GRADES					ECONOMIC FACTOR [Cdn \$ x1000]
	[ft ]	[ft ]				[%Pb+Zn]	[%Pb ]	[%Zn ]	[Ag g/t]	[Au g/t]	
1	4270.00	4230.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
2	4230.00	4190.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
3	4190.00	4150.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
4	4150.00	4110.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
5	4110.00	4070.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
6	4070.00	4030.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
7	4030.00	3990.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
8	3990.00	3950.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
9	3950.00	3910.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
10	3910.00	3890.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
11	3890.00	3870.00	.00	.000	.00	.000	.000	.000	.000	.000	.00
12	3870.00	3850.00	153.80	.086	13.27	6.612	2.790	3.822	58.162	.351	.00
13	3850.00	3830.00	6.19	.087	.54	5.836	2.249	3.587	41.980	.435	.00
14	3830.00	3810.00	35.36	.081	2.86	6.499	2.592	3.907	47.210	.164	.00
15	3810.00	3790.00	1.77	.093	.16	7.296	2.411	4.885	52.500	.000	.00
16	3790.00	3770.00	38.01	.115	4.38	11.355	4.463	6.892	67.319	.571	.00
17	3770.00	3750.00	94.58	.106	10.03	9.130	3.120	6.010	39.503	.370	.00
18	3750.00	3730.00	105.18	.118	12.42	7.431	3.654	3.776	56.722	.308	.00
19	3730.00	3710.00	1104.85	.109	120.78	7.197	2.814	4.383	43.567	.167	.00
20	3710.00	3690.00	1495.53	.118	175.79	10.187	3.914	6.272	53.373	.205	.00
21	3690.00	3670.00	1412.44	.115	163.11	9.255	3.334	5.920	39.022	.191	.00
22	3670.00	3650.00	2778.04	.105	290.60	7.037	2.589	4.448	27.342	.182	.00
23	3650.00	3630.00	4108.29	.111	454.45	8.690	3.169	5.521	39.428	.224	.00
24	3630.00	3610.00	6132.37	.113	693.92	9.456	3.687	5.769	47.938	.163	.00
25	3610.00	3590.00	5041.67	.112	563.68	10.406	4.176	6.230	48.177	.211	.00
26	3590.00	3570.00	5657.73	.109	614.31	9.493	3.729	5.763	43.522	.202	.00
27	3570.00	3550.00	5433.23	.114	621.06	8.924	3.526	5.398	39.499	.139	.00
28	3550.00	3530.00	6226.06	.113	704.38	8.362	3.351	5.011	38.718	.146	.00
29	3530.00	3510.00	6563.70	.114	745.57	8.889	3.477	5.412	40.935	.136	.00
30	3510.00	3490.00	7002.10	.118	824.21	8.934	3.406	5.529	36.829	.095	.00
31	3490.00	3470.00	8213.01	.113	929.70	9.204	3.382	5.822	36.382	.092	.00
32	3470.00	3450.00	6110.27	.123	752.33	8.712	3.493	5.219	38.821	.084	.00
33	3450.00	3430.00	10049.77	.125	1256.20	8.941	3.528	5.413	34.273	.074	.00
34	3430.00	3410.00	7813.50	.122	953.20	8.389	3.206	5.183	29.431	.082	.00
35	3410.00	3390.00	6165.07	.117	721.50	8.660	3.102	5.557	27.704	.122	.00
36	3390.00	3370.00	5698.39	.113	646.67	9.306	3.224	6.083	25.188	.096	.00
37	3370.00	3350.00	2366.15	.109	257.74	9.212	3.046	6.165	23.544	.052	.00

MINING RESERVE EVALUATION

DESCRIPTION : Remaining Faro Mining Reserves - By Bench - As of Jan 1 1989

TOP SURFACE GRID RECORD : 28 F88-12 December 31 1988 CUT SURFACE  
 BOTTOM SURFACE GRID RECORD : 40 Cloutier's Revised Ultimate Pit Merged to Dec 88 Cut Surface

BENCH TOTALS FOR ALL MATERIAL

BENCH	CREST [ft ]	TOE [ft ]	VOLUME [bcf x1000]	DENSITY [tn/bcf]	TONNAGE [ TONS x1000]	A V E R A G E G R A D E S					ECONOMIC FACTOR [Cdn \$ x1000]
						[%Pb+Zn]	[%Pb ]	[%Zn ]	[Ag g/t]	[Au g/t]	
1	4270.00	4230.00	7.95	.076	.60	.000	.000	.000	.000	.000	.00
2	4230.00	4190.00	8.84	.076	.67	.000	.000	.000	.000	.000	.00
3	4190.00	4150.00	7.95	.076	.60	.000	.000	.000	.000	.000	.00
4	4150.00	4110.00	157.33	.076	11.94	.000	.000	.000	.000	.000	.00
5	4110.00	4070.00	224.51	.076	17.04	.000	.000	.000	.000	.000	.00
6	4070.00	4030.00	452.55	.076	34.35	.000	.000	.000	.000	.000	.00
7	4030.00	3990.00	336.76	.076	25.56	.000	.000	.000	.000	.000	.00
8	3990.00	3950.00	1065.96	.076	81.00	.014	.006	.008	.177	.001	.00
9	3950.00	3910.00	10150.52	.076	770.42	.000	.000	.000	.000	.000	.00
10	3910.00	3890.00	8206.85	.076	622.90	.000	.000	.000	.000	.000	.00
11	3890.00	3870.00	8590.44	.076	652.46	.004	.002	.002	.033	.000	.00
12	3870.00	3850.00	10324.64	.076	787.56	.169	.073	.096	1.517	.009	.00
13	3850.00	3830.00	8681.49	.076	660.05	.087	.039	.048	.745	.005	.00
14	3830.00	3810.00	10138.14	.076	772.32	.090	.036	.055	.695	.005	.00
15	3810.00	3790.00	9697.96	.076	736.95	.039	.016	.023	.304	.002	.00
16	3790.00	3770.00	11544.43	.076	879.37	.066	.026	.040	.410	.003	.00
17	3770.00	3750.00	12299.28	.077	942.52	.130	.045	.085	.727	.006	.00
18	3750.00	3730.00	20304.73	.077	1563.82	.167	.076	.091	1.359	.013	.00
19	3730.00	3710.00	21551.04	.079	1694.63	.609	.245	.364	3.860	.022	.00
20	3710.00	3690.00	22906.95	.080	1843.65	1.115	.439	.676	6.187	.039	.00
21	3690.00	3670.00	22121.16	.081	1788.65	1.146	.419	.727	5.691	.032	.00
22	3670.00	3650.00	22464.11	.082	1851.53	1.567	.577	.990	6.864	.043	.00
23	3650.00	3630.00	22168.01	.086	1896.85	2.540	.927	1.613	11.931	.069	.00
24	3630.00	3610.00	21737.55	.089	1934.10	3.753	1.458	2.296	19.311	.072	.00
25	3610.00	3590.00	21647.39	.090	1957.91	3.780	1.522	2.258	18.929	.095	.00
26	3590.00	3570.00	20150.95	.094	1898.87	3.989	1.575	2.414	20.077	.097	.00
27	3570.00	3550.00	18764.11	.097	1815.89	4.129	1.607	2.522	19.644	.110	.00
28	3550.00	3530.00	18721.69	.097	1824.16	4.201	1.637	2.564	20.129	.103	.00
29	3530.00	3510.00	16957.42	.102	1725.24	4.869	1.829	3.040	22.959	.083	.00
30	3510.00	3490.00	15443.30	.109	1687.81	5.374	2.009	3.365	22.705	.084	.00
31	3490.00	3470.00	13874.38	.110	1528.26	6.453	2.376	4.077	25.945	.078	.00
32	3470.00	3450.00	10819.62	.113	1218.62	6.274	2.480	3.794	28.432	.074	.00
33	3450.00	3430.00	15668.73	.114	1788.79	6.879	2.680	4.199	27.352	.064	.00
34	3430.00	3410.00	13774.50	.112	1537.85	5.979	2.265	3.714	22.828	.066	.00
35	3410.00	3390.00	11092.75	.107	1183.53	6.233	2.202	4.032	22.563	.114	.00
36	3390.00	3370.00	8966.09	.102	915.79	7.079	2.451	4.628	21.127	.087	.00
37	3370.00	3350.00	4718.17	.094	445.36	6.052	1.978	4.074	17.558	.036	.00

38	3350.00	3330.00	.00	.000	.00	.000	.000	.000	.000	.000	.000	.00
39	3330.00	3310.00	.00	.000	.00	.000	.000	.000	.000	.000	.000	.00
40	3310.00	3290.00	.00	.000	.00	.000	.000	.000	.000	.000	.000	.00
41	3290.00	3270.00	.00	.000	.00	.000	.000	.000	.000	.000	.000	.00
42	3270.00	3250.00	.00	.000	.00	.000	.000	.000	.000	.000	.000	.00
43	3250.00	3230.00	.00	.000	.00	.000	.000	.000	.000	.000	.000	.00
44	3230.00	3210.00	.00	.000	.00	.000	.000	.000	.000	.000	.000	.00
45	3210.00	3190.00	.00	.000	.00	.000	.000	.000	.000	.000	.000	.00
46	3190.00	3170.00	.00	.000	.00	.000	.000	.000	.000	.000	.000	.00
47	3170.00	3150.00	.00	.000	.00	.000	.000	.000	.000	.000	.000	.00
48	3150.00	3130.00	.00	.000	.00	.000	.000	.000	.000	.000	.000	.00
49	3130.00	3110.00	.00	.000	.00	.000	.000	.000	.000	.000	.000	.00
50	3110.00	3090.00	.00	.000	.00	.000	.000	.000	.000	.000	.000	.00

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TOTAL FOR ALL BENCHES	99807.08	.116	11532.87	8.946	3.419	5.527	36.897	.13
TOTAL FOR ALL BENCHES	.00							

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