

019926

TEMPLATE FOR CALCULATING PHASE RESERVES TO TOTAL RESERVES
 FARO DEPOSIT A-D PIT
 CUTOFF = 0% PB+ZN

PHASE	ORE TYPE	TONNES	PB	ZN	AG	CU	PB+ZN	PB/PB+ZN	PERCENT OF ORE TYPES
JX	A	215,028	1.488	2.566	31.946	.068	4.054	.367	20.1
JX	BCD	258,880	2.934	3.939	53.829	.127	6.873	.427	24.1
JX	CE	75,417	1.589	3.661	20.779	.096	5.250	.303	7.0
JX	EF	226,756	3.990	7.010	44.395	.164	11.000	.363	21.1
JX	GE	10,726	5.378	4.984	47.463	.175	10.362	.519	1.0
JX	HE	285,511	3.986	6.797	47.825	.174	10.783	.370	26.6
JX	ALL	1,072,318	3.077	5.065	43.459	.134	8.142	.378	100.0
A	A	485,435	1.831	3.572	29.314	.086	5.403	.339	7.4
A	BCD	1,339,830	1.897	3.438	30.004	.178	5.335	.356	20.4
A	CE	1,493,408	2.105	3.566	27.680	.160	5.671	.371	22.8
A	EF	2,663,978	3.304	4.794	37.977	.224	8.098	.408	40.6
A	GE	413,213	4.800	5.722	68.237	.152	10.522	.456	6.3
A	HE	167,789	4.998	6.447	74.704	.223	11.445	.437	2.6
A	ALL	6,563,653	2.772	4.248	36.210	.185	7.020	.395	100.0
B	A	659,185	1.465	2.785	26.185	.096	4.250	.345	9.0
B	BCD	1,328,619	2.024	3.066	39.012	.127	5.090	.398	18.0
B	CE	734,797	2.469	3.359	37.692	.177	5.828	.424	10.0
B	EF	3,680,754	3.189	4.617	36.515	.218	7.806	.409	50.0
B	GE	584,695	4.517	5.438	62.549	.158	9.955	.454	7.9
B	HE	372,853	4.167	5.866	58.560	.240	10.033	.415	5.1
B	ALL	7,360,903	2.907	4.176	39.343	.183	7.083	.410	100.0
C	A	1,230,215	1.290	2.760	27.484	.103	4.050	.319	18.8
C	BCD	1,388,644	2.275	3.283	39.482	.142	5.558	.409	21.3
C	CE	740,032	1.804	2.694	25.580	.203	4.498	.401	11.3
C	EF	1,933,348	3.305	4.941	38.814	.186	8.246	.401	29.6
C	GE	483,094	4.344	5.596	59.779	.159	9.940	.437	7.4
C	HE	756,262	3.836	5.216	54.221	.213	9.052	.424	11.6
C	ALL	6,531,595	2.675	4.003	38.728	.164	6.678	.401	100.0
D	A	940,794	1.791	3.259	30.681	.099	5.050	.355	16.0
D	BCD	600,799	2.245	4.115	33.179	.145	6.360	.353	10.2
D	CE	1,475,829	1.970	2.883	25.052	.208	4.853	.406	25.0
D	EF	1,881,933	3.111	4.991	34.656	.185	8.102	.384	31.9
D	GE	69,632	4.913	7.197	66.995	.102	12.110	.406	1.2
D	HE	928,990	3.032	4.799	39.971	.244	7.831	.387	15.8
D	ALL	5,897,977	2.536	4.110	32.687	.181	6.646	.382	100.0
TOTAL	A	3,530,657	1.543	2.997	28.617	.096	4.540	.340	12.9
TOTAL	BCD	4,916,772	2.135	3.403	36.757	.147	5.538	.386	17.9
TOTAL	CE	4,519,483	2.062	3.168	27.991	.184	5.230	.394	16.5
TOTAL	EF	10,386,769	3.243	4.843	37.153	.206	8.086	.401	37.9
TOTAL	GE	1,561,360	4.562	5.637	63.292	.154	10.199	.447	5.7
TOTAL	HE	2,511,405	3.682	5.420	50.235	.225	9.103	.405	9.2
TOTAL	ALL	27,426,446	2.746	4.173	37.176	.177	6.919	.397	100.0

TEMPLATE FOR CALCULATING PHASE RESERVES TO TOTAL RESERVES

CUTOFF = 3% PB+ZN

PHASE	ORE TYPE	TONNES	PB	ZN	AG	CU	PB+ZN	PB/PB+ZN	PERCENT OF ORE TYPES
JX	A	176,111	1.610	2.791	34.328	.072	4.401	.366	17.3
JX	BCD	258,880	2.934	3.939	53.829	.127	6.873	.427	25.4
JX	CE	61,797	1.670	4.120	19.992	.093	5.790	.288	6.1
JX	EF	226,756	3.990	7.010	44.395	.164	11.000	.363	22.2
JX	GE	10,726	5.378	4.984	47.463	.175	10.362	.519	1.1
JX	HE	285,511	3.986	6.797	47.825	.174	10.783	.370	28.0
JX	ALL	1,019,781	3.184	5.246	44.561	.137	8.430	.378	100.0
A	A	454,078	1.898	3.694	30.318	.085	5.592	.339	7.6
A	BCD	1,099,152	2.205	3.902	34.657	.164	6.107	.361	18.4
A	CE	1,304,598	2.295	3.827	29.850	.156	6.122	.375	21.8
A	EF	2,538,782	3.436	4.948	39.440	.218	8.384	.410	42.5
A	GE	413,213	4.800	5.722	68.237	.152	10.522	.456	6.9
A	HE	167,789	4.998	6.447	74.704	.223	11.445	.437	2.8
A	ALL	5,977,612	2.982	4.511	38.755	.180	7.493	.398	100.0
B	A	521,402	1.683	3.169	29.660	.096	4.852	.347	7.8
B	BCD	1,023,347	2.422	3.662	45.395	.119	6.084	.398	15.4
B	CE	569,124	2.857	3.994	43.212	.193	6.851	.417	8.5
B	EF	3,587,179	3.245	4.706	36.997	.220	7.951	.408	53.9
B	GE	584,695	4.517	5.438	62.549	.158	9.955	.454	8.8
B	HE	372,853	4.167	5.866	58.560	.240	10.033	.415	5.6
B	ALL	6,658,600	3.126	4.494	41.693	.188	7.620	.410	100.0
C	A	978,945	1.435	3.124	30.244	.101	4.559	.315	16.9
C	BCD	1,208,231	2.530	3.648	42.874	.137	6.178	.410	20.9
C	CE	472,762	2.338	3.580	30.284	.217	5.918	.395	8.2
C	EF	1,887,577	3.355	5.035	39.247	.187	8.390	.400	32.6
C	GE	483,094	4.344	5.596	59.779	.159	9.940	.437	8.3
C	HE	756,262	3.836	5.216	54.221	.213	9.052	.424	13.1
C	ALL	5,786,871	2.920	4.374	41.518	.166	7.294	.400	100.0
D	A	794,023	1.962	3.659	32.635	.099	5.621	.349	14.5
D	BCD	511,517	2.551	4.706	36.032	.127	7.257	.352	9.3
D	CE	1,306,388	2.075	3.080	24.815	.210	5.155	.403	23.8
D	EF	1,876,043	3.118	5.004	34.706	.186	8.122	.384	34.2
D	GE	69,632	4.913	7.197	66.995	.102	12.110	.406	1.3
D	HE	928,990	3.032	4.799	39.971	.244	7.831	.387	16.9
D	ALL	5,486,593	2.658	4.317	33.476	.182	6.975	.381	100.0
TOTAL	A	2,924,559	1.705	3.346	31.046	.095	5.050	.338	11.7
TOTAL	BCD	4,101,127	2.444	3.870	41.139	.138	6.314	.387	16.5
TOTAL	CE	3,714,669	2.299	3.563	30.018	.187	5.862	.392	14.9
TOTAL	EF	10,116,337	3.307	4.935	37.771	.206	8.242	.401	40.6
TOTAL	GE	1,561,360	4.562	5.637	63.292	.154	10.199	.447	6.3
TOTAL	HE	2,511,405	3.682	5.420	50.235	.225	9.103	.405	10.1
TOTAL	ALL	24,929,457	2.943	4.462	39.257	.178	7.405	.397	100.0

TEMPLATE FOR CALCULATING PHASE RESERVES TO TOTAL RESERVES
 FARO DEPOSIT A-D PIT
 CUTOFF = 4% PB+ZN

PHASE	ORE TYPE	TONNES	PB	ZN	AG	CU	PB+ZN	PB/PB+ZN	PERCENT OF ORE TYPES
JX	A	87,190	1.864	3.286	40.118	.086	5.150	.362	9.6
JX	BCD	241,041	3.068	4.057	56.037	.130	7.125	.431	26.6
JX	CE	55,044	1.815	4.244	21.813	.090	6.059	.300	6.1
JX	EF	226,755	3.990	7.010	44.395	.164	11.000	.363	25.0
JX	GE	10,726	5.378	4.984	47.463	.175	10.362	.519	1.2
JX	HE	285,511	3.986	6.797	47.825	.174	10.783	.370	31.5
JX	ALL	906,267	3.423	5.607	46.825	.146	9.030	.379	100.0
A	A	357,438	2.096	4.038	34.018	.088	6.134	.342	6.9
A	BCD	846,159	2.496	4.340	37.015	.167	6.836	.365	16.4
A	CE	1,042,013	2.492	4.258	31.060	.145	6.750	.369	20.1
A	EF	2,345,004	3.605	5.183	41.320	.215	8.788	.410	45.3
A	GE	413,213	4.800	5.722	68.237	.152	10.522	.456	8.0
A	HE	167,789	4.998	6.447	74.704	.223	11.445	.437	3.2
A	ALL	5,171,616	3.236	4.864	41.277	.179	8.100	.400	100.0
B	A	310,038	2.030	3.721	34.474	.108	5.751	.353	5.1
B	BCD	892,781	2.580	3.865	48.956	.124	6.445	.400	14.8
B	CE	460,072	3.079	4.498	46.953	.177	7.577	.406	7.6
B	EF	3,412,630	3.330	4.845	37.694	.223	8.175	.407	56.6
B	GE	584,696	4.517	5.438	62.549	.158	9.955	.454	9.7
B	HE	372,853	4.167	5.866	58.560	.240	10.033	.415	6.2
B	ALL	6,033,070	3.300	4.736	43.594	.194	8.036	.411	100.0
C	A	488,665	1.667	3.878	33.206	.108	5.545	.301	9.8
C	BCD	1,036,652	2.710	3.909	45.924	.146	6.619	.409	20.8
C	CE	372,390	2.590	4.006	32.925	.198	6.596	.393	7.5
C	EF	1,845,681	3.393	5.107	39.528	.187	8.500	.399	37.0
C	GE	483,094	4.344	5.596	59.779	.159	9.940	.437	9.7
C	HE	756,262	3.836	5.216	54.221	.213	9.052	.424	15.2
C	ALL	4,982,744	3.181	4.719	43.993	.173	7.900	.403	100.0
D	A	575,136	2.262	4.173	35.466	.102	6.435	.352	11.9
D	BCD	507,939	2.560	4.727	36.081	.127	7.287	.351	10.5
D	CE	979,574	2.271	3.416	24.793	.210	5.687	.399	20.2
D	EF	1,795,749	3.178	5.148	34.994	.183	8.326	.382	37.1
D	GE	69,632	4.913	7.197	66.995	.102	12.110	.406	1.4
D	HE	914,576	3.059	4.837	40.276	.243	7.896	.387	18.9
D	ALL	4,842,606	2.823	4.609	34.558	.183	7.432	.380	100.0
TOTAL	A	1,818,467	2.011	3.948	34.628	.101	5.958	.337	8.3
TOTAL	BCD	3,524,572	2.629	4.129	43.826	.142	6.758	.389	16.1
TOTAL	CE	2,909,093	2.510	3.980	31.527	.178	6.490	.387	13.3
TOTAL	EF	9,625,819	3.396	5.085	38.583	.205	8.481	.400	43.9
TOTAL	GE	1,561,361	4.562	5.637	63.292	.154	10.199	.447	7.1
TOTAL	HE	2,496,991	3.696	5.438	50.406	.224	9.134	.405	11.4
TOTAL	ALL	21,936,303	3.158	4.770	41.277	.181	7.928	.398	100.0

TEMPLATE FOR CALCULATING PHASE RESERVES TO TOTAL RESERVES
 FARO DEPOSIT A-D PIT
 CUTOFF = 5% PB+ZN

PHASE	ORE TYPE	TONNES	PB	ZN	AG	CU	PB+ZN	PB/PB+ZN	PERCENT OF ORE TYPES
JX	A	30,259	2.322	4.410	50.549	.102	6.732	.345	3.8
JX	BCD	218,415	3.220	4.186	58.350	.128	7.406	.435	27.5
JX	CE	31,627	2.366	4.934	28.066	.068	7.300	.324	4.0
JX	EF	217,779	4.076	7.187	45.050	.164	11.263	.362	27.4
JX	GE	10,726	5.378	4.984	47.463	.175	10.362	.519	1.4
JX	HE	285,511	3.986	6.797	47.825	.174	10.783	.370	35.9
JX	ALL	794,317	3.691	5.996	49.270	.152	9.687	.381	100.0
A	A	234,919	2.530	4.495	43.615	.094	7.025	.360	5.3
A	BCD	723,295	2.665	4.584	39.069	.167	7.249	.368	16.2
A	CE	735,981	2.690	4.958	29.441	.140	7.648	.352	16.5
A	EF	2,177,353	3.749	5.370	42.944	.212	9.119	.411	48.9
A	GE	413,213	4.800	5.722	68.237	.152	10.522	.456	9.3
A	HE	167,789	4.998	6.447	74.704	.223	11.445	.437	3.8
A	ALL	4,452,550	3.478	5.201	43.662	.181	8.679	.401	100.0
B	A	156,800	2.535	4.440	42.123	.114	6.975	.363	3.0
B	BCD	638,221	2.910	4.299	55.795	.138	7.209	.404	12.2
B	CE	395,874	3.249	4.833	49.127	.171	8.082	.402	7.5
B	EF	3,150,916	3.441	5.037	38.563	.226	8.478	.406	60.0
B	GE	546,836	4.700	5.636	65.129	.158	10.336	.455	10.4
B	HE	363,735	4.216	5.954	58.850	.241	10.170	.415	6.9
B	ALL	5,252,382	3.520	5.040	45.724	.202	8.560	.411	100.0
C	A	302,728	1.862	4.393	37.501	.116	6.255	.298	6.9
C	BCD	839,318	2.862	4.218	47.812	.148	7.080	.404	19.1
C	CE	304,441	2.795	4.278	35.602	.187	7.073	.395	6.9
C	EF	1,719,304	3.488	5.301	40.017	.187	8.789	.397	39.1
C	GE	477,544	4.372	5.633	60.167	.159	10.005	.437	10.9
C	HE	750,471	3.850	5.235	54.404	.214	9.085	.424	17.1
C	ALL	4,393,806	3.366	4.986	45.733	.176	8.352	.403	100.0
D	A	407,624	2.548	4.641	37.952	.107	7.189	.354	9.9
D	BCD	453,076	2.667	4.939	37.009	.123	7.606	.351	11.0
D	CE	654,983	2.445	3.829	24.473	.208	6.274	.390	15.9
D	EF	1,640,855	3.285	5.399	35.436	.178	8.684	.378	39.9
D	GE	69,632	4.913	7.197	66.995	.102	12.110	.406	1.7
D	HE	888,864	3.095	4.902	40.566	.243	7.997	.387	21.6
D	ALL	4,115,034	2.997	4.947	35.756	.183	7.944	.377	100.0
TOTAL	A	1,132,330	2.353	4.510	39.921	.108	6.863	.343	6.0
TOTAL	BCD	2,872,325	2.820	4.439	46.481	.145	7.259	.388	15.1
TOTAL	CE	2,122,906	2.729	4.488	32.442	.172	7.217	.378	11.2
TOTAL	EF	8,906,207	3.512	5.289	39.497	.205	8.801	.399	46.9
TOTAL	GE	1,517,951	4.639	5.725	64.375	.154	10.364	.448	8.0
TOTAL	HE	2,456,370	3.725	5.485	50.677	.224	9.211	.404	12.9
TOTAL	ALL	19,008,089	3.368	5.085	43.233	.185	8.454	.398	100.0

TEMPLATE FOR CALCULATING PHASE RESERVES TO TOTAL RESERVES
 FARO DEPOSIT A-D PIT
 CUTOFF = 6% PB+ZN

PHASE	ORE TYPE	TONNES	PB	ZN	AG	CU	PB+ZN	PB/PB+ZN	PERCENT OF ORE TYPES
JX	A	15,955	2.857	5.012	52.010	.108	7.869	.363	2.2
JX	BCD	194,734	3.329	4.317	60.342	.120	7.646	.435	26.3
JX	CE	27,011	2.384	5.220	27.052	.069	7.604	.314	3.6
JX	EF	207,072	4.175	7.382	45.687	.163	11.557	.361	28.0
JX	GE	10,726	5.378	4.984	47.463	.175	10.362	.519	1.4
JX	HE	284,788	3.989	6.806	47.850	.174	10.795	.370	38.5
JX	ALL	740,286	3.805	6.189	49.856	.152	9.994	.381	100.0
A	A	163,661	2.990	4.767	53.407	.112	7.757	.385	4.6
A	BCD	439,230	3.274	5.088	50.640	.175	8.362	.392	12.2
A	CE	479,505	2.891	5.980	24.119	.130	8.871	.326	13.3
A	EF	1,931,916	3.944	5.631	45.358	.208	9.575	.412	53.7
A	GE	413,213	4.800	5.722	68.237	.152	10.522	.456	11.5
A	HE	167,789	4.998	6.447	74.704	.223	11.445	.437	4.7
A	ALL	3,595,314	3.826	5.621	47.536	.184	9.447	.405	100.0
B	A	80,380	3.262	5.181	50.501	.104	8.443	.386	1.8
B	BCD	385,505	3.515	4.732	64.697	.144	8.247	.426	8.6
B	CE	308,587	3.701	5.108	55.820	.165	8.809	.420	6.9
B	EF	2,814,205	3.578	5.257	39.748	.228	8.835	.405	63.1
B	GE	529,718	4.769	5.719	66.155	.161	10.488	.455	11.9
B	HE	339,450	4.340	6.152	59.873	.241	10.492	.414	7.6
B	ALL	4,457,845	3.775	5.323	47.866	.207	9.098	.415	100.0
C	A	168,327	1.940	5.151	41.951	.106	7.091	.274	4.6
C	BCD	535,178	3.155	4.832	50.174	.149	7.987	.395	14.6
C	CE	180,309	3.418	4.816	43.279	.179	8.234	.415	4.9
C	EF	1,577,694	3.592	5.488	40.636	.187	9.080	.396	43.1
C	GE	477,544	4.372	5.633	60.167	.159	10.005	.437	13.0
C	HE	722,313	3.917	5.308	55.219	.215	9.225	.425	19.7
C	ALL	3,661,365	3.610	5.327	47.716	.180	8.937	.404	100.0
D	A	185,128	3.371	6.040	42.216	.109	9.411	.358	5.9
D	BCD	367,150	2.888	5.237	39.273	.111	8.125	.355	11.6
D	CE	288,002	2.818	4.486	24.763	.180	7.304	.386	9.1
D	EF	1,490,814	3.370	5.628	35.969	.173	8.998	.375	47.2
D	GE	69,632	4.913	7.197	66.995	.102	12.110	.406	2.2
D	HE	755,011	3.285	5.180	42.416	.240	8.465	.388	23.9
D	ALL	3,155,737	3.277	5.430	37.924	.177	8.707	.376	100.0
TOTAL	A	613,451	2.849	5.317	46.469	.108	8.166	.349	3.9
TOTAL	BCD	1,921,797	3.221	4.896	52.141	.144	8.117	.397	12.3
TOTAL	CE	1,283,414	3.133	5.256	34.639	.155	8.388	.373	8.2
TOTAL	EF	8,021,701	3.646	5.516	40.725	.203	9.162	.398	51.4
TOTAL	GE	1,500,833	4.662	5.756	64.728	.155	10.418	.448	9.6
TOTAL	HE	2,269,351	3.859	5.664	52.172	.223	9.523	.405	14.5
TOTAL	ALL	15,610,547	3.649	5.455	45.839	.187	9.104	.401	100.0

TEMPLATE FOR CALCULATING PHASE RESERVES TO TOTAL RESERVES
 FARO DEPOSIT A-D PIT
 CUTOFF = 7% PB+ZN

PHASE	ORE TYPE	TONNES	PB	ZN	AG	CU	PB+ZN	PB/PB+ZN	PERCENT OF ORE TYPES
JX	A	7,474	4.000	5.519	65.641	.101	9.519	.420	1.2
JX	BCD	127,751	3.632	4.586	64.950	.117	8.218	.442	20.2
JX	CE	22,367	2.362	5.546	25.195	.073	7.908	.299	3.5
JX	EF	202,315	4.220	7.464	45.915	.163	11.684	.361	31.9
JX	GE	10,726	5.378	4.984	47.463	.175	10.362	.519	1.7
JX	HE	262,845	4.083	7.075	48.138	.178	11.158	.366	41.5
JX	ALL	633,478	3.996	6.590	50.204	.156	10.586	.377	100.0
A	A	119,501	3.207	5.091	56.277	.121	8.298	.386	4.0
A	BCD	341,579	3.457	5.467	53.827	.179	8.924	.387	11.5
A	CE	374,486	3.135	6.417	25.667	.138	9.552	.328	12.6
A	EF	1,557,724	4.264	6.045	49.279	.199	10.309	.414	52.4
A	GE	413,213	4.800	5.722	68.237	.152	10.522	.456	13.9
A	HE	167,789	4.998	6.447	74.704	.223	11.445	.437	5.6
A	ALL	2,974,292	4.102	5.965	51.177	.181	10.067	.407	100.0
B	A	60,146	3.560	5.549	51.484	.110	9.109	.391	1.6
B	BCD	268,047	3.735	5.328	67.073	.150	9.063	.412	7.3
B	CE	217,853	3.949	5.794	59.904	.173	9.743	.405	6.0
B	EF	2,354,775	3.766	5.523	41.760	.227	9.289	.405	64.6
B	GE	451,184	5.107	6.069	70.886	.162	11.176	.457	12.4
B	HE	295,945	4.568	6.495	61.745	.258	11.063	.413	8.1
B	ALL	3,647,950	4.002	5.671	50.063	.211	9.673	.414	100.0
C	A	82,217	1.924	5.916	45.843	.107	7.840	.245	2.7
C	BCD	328,656	3.274	5.624	49.062	.164	8.898	.368	10.8
C	CE	119,730	3.844	5.261	51.743	.178	9.105	.422	3.9
C	EF	1,401,771	3.715	5.681	42.141	.190	9.396	.395	46.2
C	GE	460,800	4.431	5.704	61.077	.160	10.135	.437	15.2
C	HE	639,742	4.090	5.475	57.326	.217	9.565	.428	21.1
C	ALL	3,032,916	3.811	5.625	49.516	.186	9.436	.404	100.0
D	A	123,323	3.690	7.100	38.964	.101	10.790	.342	5.2
D	BCD	230,834	3.362	5.745	44.900	.111	9.107	.369	9.7
D	CE	106,683	3.247	5.591	24.897	.167	8.838	.367	4.5
D	EF	1,168,385	3.569	6.097	36.534	.165	9.666	.369	49.1
D	GE	69,632	4.913	7.197	66.995	.102	12.110	.406	2.9
D	HE	681,643	3.374	5.313	43.160	.237	8.687	.388	28.6
D	ALL	2,380,500	3.524	5.900	39.738	.175	9.424	.374	100.0
TOTAL	A	392,661	3.159	5.973	48.099	.110	9.132	.346	3.1
TOTAL	BCD	1,296,867	3.468	5.441	54.864	.151	8.909	.389	10.2
TOTAL	CE	841,119	3.440	5.963	38.136	.155	9.404	.366	6.6
TOTAL	EF	6,684,970	3.851	5.837	42.804	.200	9.687	.397	52.8
TOTAL	GE	1,405,555	4.788	5.895	66.520	.156	10.683	.448	11.1
TOTAL	HE	2,047,964	3.994	5.853	53.494	.225	9.848	.406	16.2
TOTAL	ALL	12,669,136	3.890	5.818	48.261	.188	9.708	.401	100.0

TEMPLATE FOR CALCULATING PHASE RESERVES TO TOTAL RESERVES

CUTOFF = 8% PB+ZN

PHASE	ORE TYPE	TONNES	PB	ZN	AG	CU	PB+ZN	PB/PB+ZN	PERCENT OF ORE TYPES
JX	A	7,474	4.000	5.519	65.641	.101	9.519	.420	1.4
JX	BCD	66,435	4.026	4.921	71.661	.112	8.947	.450	12.7
JX	CE	7,855	2.049	6.506	14.660	.090	8.555	.240	1.5
JX	EF	196,652	4.251	7.540	45.970	.162	11.791	.361	37.7
JX	GE	10,726	5.378	4.984	47.463	.175	10.362	.519	2.1
JX	HE	233,082	4.300	7.619	49.472	.177	11.919	.361	44.6
JX	ALL	522,224	4.197	7.061	50.424	.161	11.258	.373	100.0
A	A	73,519	3.377	5.418	58.403	.112	8.795	.384	3.0
A	BCD	307,813	3.566	5.529	55.972	.181	9.095	.392	12.5
A	CE	269,838	3.328	6.980	26.969	.149	10.308	.323	11.0
A	EF	1,261,591	4.565	6.385	53.297	.194	10.950	.417	51.3
A	GE	400,471	4.866	5.761	69.343	.147	10.627	.458	16.3
A	HE	147,953	5.180	6.740	76.944	.223	11.920	.435	6.0
A	ALL	2,461,185	4.355	6.234	54.930	.179	10.589	.411	100.0
B	A	38,573	4.045	5.969	53.375	.126	10.014	.404	1.4
B	BCD	153,091	3.895	6.163	60.680	.189	10.058	.387	5.5
B	CE	165,470	4.292	6.142	66.575	.165	10.434	.411	6.0
B	EF	1,726,498	4.057	5.888	45.577	.227	9.945	.408	62.6
B	GE	408,354	5.303	6.278	73.644	.167	11.581	.458	14.8
B	HE	267,299	4.746	6.684	62.639	.269	11.430	.415	9.7
B	ALL	2,759,285	4.313	6.054	53.590	.215	10.367	.416	100.0
C	A	18,882	3.118	5.691	44.917	.123	8.809	.354	.8
C	BCD	180,834	3.480	6.639	47.027	.173	10.119	.344	7.5
C	CE	86,660	4.164	5.550	57.867	.171	9.714	.429	3.6
C	EF	1,168,132	3.851	5.930	44.539	.198	9.781	.394	48.4
C	GE	413,120	4.584	5.854	63.362	.162	10.438	.439	17.1
C	HE	548,350	4.277	5.637	60.637	.220	9.914	.431	22.7
C	ALL	2,415,978	4.051	5.888	52.138	.194	9.939	.408	100.0
D	A	93,954	4.063	7.813	37.023	.091	11.876	.342	5.7
D	BCD	112,236	4.513	6.419	58.368	.113	10.932	.413	6.8
D	CE	49,131	3.754	6.888	23.781	.124	10.642	.353	3.0
D	EF	882,886	3.812	6.561	38.158	.152	10.373	.367	53.6
D	GE	65,270	5.040	7.354	70.269	.100	12.394	.407	4.0
D	HE	444,127	3.624	5.678	46.003	.227	9.302	.390	27.0
D	ALL	1,647,604	3.870	6.426	42.428	.163	10.296	.376	100.0
TOTAL	A	232,402	3.764	6.503	48.062	.106	10.267	.367	2.4
TOTAL	BCD	820,409	3.775	5.964	56.477	.166	9.740	.388	8.4
TOTAL	CE	578,954	3.747	6.512	42.476	.154	10.260	.365	5.9
TOTAL	EF	5,235,759	4.099	6.193	45.969	.197	10.292	.398	53.4
TOTAL	GE	1,297,941	4.927	6.027	68.658	.156	10.954	.450	13.2
TOTAL	HE	1,640,811	4.261	6.200	56.886	.224	10.461	.407	16.7
TOTAL	ALL	9,806,276	4.178	6.174	51.525	.189	10.353	.404	100.0

TEMPLATE FOR CALCULATING PHASE RESERVES TO TOTAL RESERVES

CUTOFF = 9% PB+ZN

PHASE	ORE TYPE	TONNES	PB	ZN	AG	CU	PB+ZN	PB/PB+ZN	PERCENT OF ORE TYPES
JX	A	7,474	4.000	5.519	65.641	.101	9.519	.420	1.8
JX	BCD	8,913	4.910	7.980	51.000	.110	12.890	.381	2.1
JX	CE								
JX	EF	177,408	4.370	7.769	46.510	.156	12.139	.360	42.2
JX	GE	10,726	5.378	4.984	47.463	.175	10.362	.519	2.6
JX	HE	215,639	4.300	7.619	49.472	.176	11.919	.361	51.3
JX	ALL	420,160	4.365	7.585	48.490	.165	11.950	.365	100.0
A	A	22,054	3.020	7.162	29.417	.057	10.182	.297	1.2
A	BCD	169,257	3.756	5.920	69.953	.147	9.676	.388	8.8
A	CE	185,822	3.736	7.452	30.461	.174	11.188	.334	9.7
A	EF	990,375	4.886	6.730	57.325	.190	11.616	.421	51.7
A	GE	400,471	4.866	5.761	69.343	.147	10.627	.458	20.9
A	HE	147,953	5.180	6.740	76.944	.223	11.920	.435	7.7
A	ALL	1,915,932	4.672	6.532	59.541	.177	11.204	.417	100.0
B	A	21,799	4.768	6.358	57.095	.177	11.126	.429	1.2
B	BCD	90,137	4.283	6.941	63.497	.163	11.224	.382	4.9
B	CE	132,807	4.546	6.423	70.989	.165	10.969	.414	7.2
B	EF	991,552	4.543	6.482	51.938	.219	11.025	.412	53.7
B	GE	373,216	5.459	6.421	75.308	.169	11.880	.460	20.2
B	HE	236,188	4.953	6.883	63.684	.280	11.836	.418	12.8
B	ALL	1,845,699	4.771	6.538	60.163	.209	11.309	.422	100.0
C	A	7,043	3.777	5.916	48.795	.109	9.693	.390	.4
C	BCD	133,781	3.640	7.072	47.210	.162	10.712	.340	7.9
C	CE	55,699	4.533	5.894	62.299	.163	10.427	.435	3.3
C	EF	783,822	4.101	6.293	49.222	.203	10.394	.395	46.0
C	GE	314,482	4.883	6.205	66.673	.162	11.088	.440	18.5
C	HE	408,041	4.575	5.804	67.328	.215	10.379	.441	24.0
C	ALL	1,702,868	4.336	6.206	57.052	.193	10.542	.411	100.0
D	A	70,421	4.469	8.519	35.915	.069	12.988	.344	6.6
D	BCD	89,384	4.808	6.672	63.068	.108	11.480	.419	8.4
D	CE	43,553	3.807	7.146	23.113	.118	10.953	.348	4.1
D	EF	641,161	4.084	7.010	40.935	.147	11.094	.368	59.9
D	GE	65,270	5.040	7.354	70.269	.100	12.394	.407	6.1
D	HE	160,095	3.964	6.740	42.847	.167	10.704	.370	15.0
D	ALL	1,069,884	4.199	7.067	43.804	.138	11.266	.373	100.0
TOTAL	A	128,791	4.206	7.604	40.817	.089	11.811	.356	1.9
TOTAL	BCD	491,472	4.033	6.595	60.982	.146	10.628	.379	7.1
TOTAL	CE	417,881	4.107	6.885	46.819	.164	10.992	.374	6.0
TOTAL	EF	3,584,318	4.450	6.667	50.596	.191	11.118	.400	51.5
TOTAL	GE	1,164,165	5.075	6.175	70.384	.156	11.250	.451	16.7
TOTAL	HE	1,167,916	4.594	6.604	61.157	.215	11.198	.410	16.8
TOTAL	ALL	6,954,543	4.525	6.600	56.008	.183	11.124	.407	100.0

TEMPLATE FOR CALCULATING PHASE RESERVES TO TOTAL RESERVES
 FARO DEPOSIT A-D PIT
 CUTOFF = 10% PB+ZN

PHASE	ORE TYPE	TONNES	PB	ZN	AG	CU	PB+ZN	PB/PB+ZN	PERCENT OF ORE TYPES
JX	A								
JX	BCD	8,913	4.910	7.980	51.000	.110	12.890	.381	2.5
JX	CE								
JX	EF	149,556	4.502	8.171	46.040	.150	12.673	.355	41.5
JX	GE	10,726	5.378	4.984	47.463	.175	10.362	.519	3.0
JX	HE	191,125	4.391	7.837	49.987	.166	12.228	.359	53.0
JX	ALL	360,320	4.479	7.894	48.299	.158	12.373	.362	100.0
A	A	9,204	3.230	7.570	30.000		10.800	.299	.7
A	BCD	37,817	4.250	7.251	53.167	.183	11.501	.370	2.7
A	CE	136,377	4.092	7.667	34.449	.201	11.759	.348	9.7
A	EF	742,036	5.173	7.125	60.357	.186	12.298	.421	52.5
A	GE	339,618	5.011	5.759	71.636	.150	10.770	.465	24.0
A	HE	147,432	5.185	6.744	77.007	.223	11.929	.435	10.4
A	ALL	1,412,484	4.994	6.815	61.915	.182	11.809	.423	100.0
B	A	17,610	5.053	6.429	61.161	.205	11.482	.440	1.4
B	BCD	70,369	4.526	7.225	63.927	.166	11.751	.385	5.6
B	CE	50,301	5.624	8.001	82.916	.210	13.625	.413	4.0
B	EF	619,120	5.044	6.999	58.733	.214	12.043	.419	48.9
B	GE	319,739	5.664	6.574	77.858	.237	12.238	.463	25.3
B	HE	187,930	5.272	7.131	63.779	.263	12.403	.425	14.9
B	ALL	1,265,069	5.229	6.956	65.601	.209	12.185	.429	100.0
C	A	1,807	3.550	6.460	45.000	.130	10.010	.355	.2
C	BCD	116,914	3.653	7.234	46.574	.165	10.887	.336	11.3
C	CE	36,546	4.739	6.175	59.010	.180	10.914	.434	3.5
C	EF	400,257	4.678	6.653	60.426	.199	11.331	.413	38.6
C	GE	244,932	5.191	6.354	73.186	.163	11.545	.450	23.6
C	HE	236,849	4.963	6.013	74.116	.203	10.976	.452	22.8
C	ALL	1,037,305	4.749	6.485	64.927	.187	11.234	.423	100.0
D	A	59,537	4.633	9.007	33.570	.065	13.640	.340	7.5
D	BCD	85,536	4.875	6.687	63.731	.106	11.562	.422	10.8
D	CE	33,548	3.779	7.585	20.593	.104	11.364	.333	4.2
D	EF	476,247	4.296	7.358	43.435	.138	11.654	.369	60.2
D	GE	52,594	5.335	7.752	75.784	.095	13.087	.408	6.7
D	HE	83,167	4.414	7.652	43.217	.134	12.066	.366	10.5
D	ALL	790,629	4.444	7.476	46.048	.124	11.920	.373	100.0
TOTAL	A	88,158	4.548	8.290	38.943	.088	12.838	.354	1.8
TOTAL	BCD	319,549	4.278	7.108	55.892	.150	11.386	.376	6.6
TOTAL	CE	256,772	4.443	7.509	45.629	.187	11.953	.372	5.3
TOTAL	EF	2,387,216	4.840	7.125	55.675	.184	11.965	.404	49.1
TOTAL	GE	967,609	5.294	6.279	74.042	.179	11.573	.457	19.9
TOTAL	HE	846,503	4.887	6.961	63.841	.205	11.849	.412	17.4
TOTAL	ALL	4,865,807	4.875	6.969	59.929	.179	11.844	.412	100.0

TEMPLATE FOR CALCULATING PHASE RESERVES TO TOTAL RESERVES
 FARO DEPOSIT A-D PIT
 CUTOFF = 11% PB+ZN

PHASE	ORE TYPE	TONNES	PB	ZN	AG	CU	PB+ZN	PB/PB+ZN	PERCENT OF ORE TYPES
JX	A								
JX	BCD	8,913	4.910	7.980	51.000	.110	12.890	.381	3.4
JX	CE								
JX	EF	119,356	4.693	8.542	46.612	.136	13.235	.355	45.2
JX	GE								
JX	HE	136,035	4.611	8.379	51.558	.145	12.990	.355	51.5
JX	ALL	264,304	4.658	8.439	49.306	.139	13.097	.356	100.0
A	A								
A	BCD	32,819	4.368	7.227	52.887	.177	11.595	.377	3.9
A	CE	87,998	4.611	7.805	46.155	.257	12.416	.371	10.3
A	EF	521,909	5.454	7.590	62.132	.178	13.044	.418	61.2
A	GE	78,073	5.550	6.299	81.167	.150	11.849	.468	9.2
A	HE	131,362	5.209	6.890	76.191	.228	12.099	.431	15.4
A	ALL	852,161	5.296	7.372	64.037	.191	12.668	.418	100.0
B	A	17,610	5.053	6.429	61.161	.205	11.482	.440	1.8
B	BCD	36,051	5.085	7.939	78.155	.173	13.024	.390	3.7
B	CE	44,430	5.857	8.164	90.136	.218	14.021	.418	4.6
B	EF	468,674	5.269	7.264	61.500	.214	12.533	.420	48.2
B	GE	229,192	5.904	6.997	80.985	.234	12.901	.458	23.6
B	HE	176,263	5.222	7.275	62.308	.269	12.497	.418	18.1
B	ALL	972,220	5.426	7.254	68.160	.218	12.680	.428	100.0
C	A								
C	BCD	6,102	5.260	8.410	76.000	.070	13.670	.385	1.2
C	CE	16,905	5.440	6.040	70.000	.190	11.480	.474	3.5
C	EF	184,621	4.804	7.297	59.136	.191	12.101	.397	37.7
C	GE	180,913	5.467	6.475	78.046	.162	11.942	.458	36.9
C	HE	101,430	5.113	6.529	77.986	.211	11.642	.439	20.7
C	ALL	489,971	5.140	6.805	70.605	.183	11.945	.430	100.0
D	A	46,006	4.899	9.712	32.912	.053	14.611	.335	9.3
D	BCD	50,836	5.673	6.456	79.246	.084	12.129	.468	10.2
D	CE	27,117	3.753	7.801	19.140	.093	11.554	.325	5.5
D	EF	254,586	4.408	8.241	34.106	.101	12.649	.348	51.3
D	GE	52,319	5.336	7.767	75.925	.094	13.103	.407	10.5
D	HE	65,658	4.509	7.984	40.816	.118	12.493	.361	13.2
D	ALL	496,522	4.658	8.087	43.094	.096	12.745	.365	100.0
TOTAL	A	63,616	4.942	8.803	40.732	.095	13.745	.360	2.1
TOTAL	BCD	134,721	5.129	7.230	70.517	.132	12.359	.415	4.4
TOTAL	CE	176,450	4.872	7.726	55.362	.216	12.598	.387	5.7
TOTAL	EF	1,549,146	5.090	7.637	55.782	.175	12.727	.400	50.4
TOTAL	GE	540,497	5.652	6.796	79.538	.184	12.448	.454	17.6
TOTAL	HE	610,748	4.988	7.390	63.193	.207	12.379	.403	19.9
TOTAL	ALL	3,075,178	5.154	7.452	61.739	.178	12.606	.409	100.0