

2012 MEASURED + INDICATED MINERAL RESOURCES (Copper only Cut-Off's)								
Cu Cut-Off	Tonnes	CuEq %	Copper %	Gold g/t	Silver g/t	lbs Copper	oz Gold	oz Silver
>=0.1	1,258,473,600	0.506	0.321	0.319	1.102	8,892,051,030	12,902,970	44,587,874
>=0.2	907,956,800	0.603	0.381	0.381	1.206	7,624,405,067	11,130,715	35,204,936
>=0.3	504,697,856	0.787	0.490	0.509	1.432	5,449,793,464	8,262,489	23,236,223
>=0.4	271,601,568	1.009	0.615	0.677	1.693	3,680,057,732	5,914,314	14,783,603
>=0.5	152,695,904	1.267	0.748	0.890	1.996	2,517,344,490	4,369,266	9,798,937
>=0.6	92,563,224	1.538	0.879	1.130	2.285	1,794,138,457	3,362,259	6,800,107
>=0.7	56,843,752	1.850	1.026	1.413	2.722	1,286,135,921	2,582,172	4,974,643
>=0.8	38,113,400	2.147	1.165	1.684	3.103	978,552,840	2,063,775	3,802,336
>=0.9	27,403,218	2.416	1.289	1.932	3.478	778,966,955	1,701,805	3,064,236
>=1.0	20,469,366	2.673	1.407	2.171	3.845	635,068,954	1,428,681	2,530,415
>=1.1	16,027,204	2.881	1.507	2.358	4.106	532,300,291	1,215,097	2,115,767
>=1.2	12,229,924	3.120	1.619	2.575	4.395	436,435,358	1,012,572	1,728,119
>=1.3	9,378,304	3.370	1.732	2.809	4.729	358,056,733	846,968	1,425,886
>=1.4	7,406,764	3.583	1.834	3.000	5.096	299,391,333	714,304	1,213,526
>=1.5	5,442,064	3.876	1.972	3.265	5.491	236,604,163	571,178	960,741

2012 MEASURED + INDICATED MINERAL RESOURCES (Copper Equivalent Cut-Off's)								
CuEq Cut-Off	Tonnes	CuEq %	Copper %	Gold g/t	Silver g/t	lbs Copper	oz Gold	oz Silver
>=0.1	1,260,268,288	0.506	0.320	0.319	1.101	8,896,396,672	12,909,215	44,610,942
>=0.2	1,218,017,664	0.517	0.327	0.327	1.114	8,778,055,255	12,801,462	43,624,437
>=0.3	936,210,496	0.598	0.374	0.385	1.224	7,710,990,648	11,573,399	36,842,236
>=0.4	641,765,568	0.715	0.441	0.470	1.378	6,236,598,724	9,693,497	28,432,608
>=0.5	433,299,072	0.846	0.514	0.569	1.527	4,909,990,829	7,930,855	21,272,467
>=0.6	294,028,256	0.990	0.591	0.686	1.681	3,827,707,763	6,482,078	15,890,876
>=0.7	202,836,032	1.147	0.671	0.818	1.857	2,998,290,380	5,331,187	12,110,110
>=0.8	144,037,088	1.313	0.752	0.962	2.043	2,389,202,291	4,454,000	9,460,929
>=0.9	109,954,456	1.459	0.822	1.094	2.239	1,991,846,763	3,866,712	7,915,129
>=1.0	84,361,744	1.616	0.894	1.239	2.450	1,661,952,138	3,359,989	6,645,118
>=1.1	66,294,604	1.773	0.964	1.387	2.669	1,409,354,189	2,955,215	5,688,763
>=1.2	53,427,100	1.925	1.032	1.532	2.887	1,215,074,028	2,631,377	4,959,061
>=1.3	44,638,820	2.059	1.092	1.658	3.045	1,074,842,130	2,379,801	4,370,097
>=1.4	37,202,240	2.202	1.157	1.794	3.230	948,515,714	2,145,408	3,863,338
>=1.5	31,514,530	2.340	1.215	1.929	3.386	844,144,734	1,954,797	3,430,748

The copper equivalent estimate was based on copper and gold values and metal prices. No provision was made for metallurgical recoveries for the metals. The formula used to calculate copper equivalent values is:

$$CuEq = [Cu\% + (Au\ g/t * 0.583)]; \text{ using US\$3.00/lb copper price \& US\$1,200/oz gold price}$$

2012 INFERRED MINERAL RESOURCES (Copper only Cut-Off's)								
Cu Cut-Off	Tonnes	CuEq %	Copper %	Gold g/t	Silver g/t	lbs Copper	oz Gold	oz Silver
>=0.1	1,266,320,512	0.429	0.267	0.279	0.991	7,442,752,715	11,358,969	40,346,732
>=0.2	785,098,880	0.535	0.333	0.347	1.145	5,756,737,224	8,766,378	28,901,535
>=0.3	378,613,504	0.696	0.430	0.457	1.345	3,585,833,958	5,566,579	16,372,291
>=0.4	175,938,432	0.865	0.528	0.577	1.539	2,049,137,640	3,263,265	8,705,433
>=0.5	75,202,680	1.080	0.642	0.751	1.796	1,065,046,705	1,815,059	4,342,409
>=0.6	31,943,820	1.384	0.784	1.030	2.176	552,119,029	1,057,520	2,234,790
>=0.7	16,467,060	1.707	0.917	1.354	2.665	332,901,082	716,899	1,410,926
>=0.8	10,216,380	1.946	1.021	1.587	3.005	229,892,581	521,338	987,035
>=0.9	6,531,600	2.147	1.120	1.762	3.299	161,246,333	369,992	692,776
>=1.0	4,243,800	2.341	1.214	1.934	3.515	113,580,401	263,809	479,591
>=1.1	2,718,540	2.513	1.308	2.067	3.800	78,416,249	180,680	332,132
>=1.2	1,756,320	2.691	1.398	2.220	4.116	54,122,579	125,334	232,418
>=1.3	1,010,280	2.881	1.508	2.357	4.541	33,580,449	76,549	147,497
>=1.4	729,360	2.937	1.571	2.345	4.720	25,252,809	54,994	110,681
>=1.5	447,120	3.152	1.637	2.600	5.290	16,132,306	37,368	76,045

2012 INFERRED MINERAL RESOURCES (Copper Equivalent Cut-Off's)								
CuEq Cut-Off	Tonnes	CuEq %	Copper %	Gold g/t	Silver g/t	lbs Copper	oz Gold	oz Silver
>=0.1	1,658,879,360	0.357	0.218	0.239	0.882	7,968,963,487	12,752,210	47,040,773
>=0.2	1,216,387,328	0.441	0.271	0.292	1.020	7,275,309,676	11,407,734	39,889,916
>=0.3	871,156,032	0.518	0.315	0.349	1.138	6,047,813,802	9,760,898	31,873,465
>=0.4	550,695,616	0.622	0.376	0.422	1.270	4,562,450,840	7,468,085	22,485,699
>=0.5	352,364,768	0.723	0.432	0.499	1.391	3,355,876,948	5,648,535	15,758,347
>=0.6	220,834,304	0.831	0.490	0.585	1.494	2,383,623,997	4,152,073	10,607,382
>=0.7	133,385,616	0.954	0.551	0.693	1.639	1,619,104,981	2,970,178	7,028,765
>=0.8	77,686,616	1.108	0.617	0.841	1.817	1,057,065,563	2,100,551	4,538,289
>=0.9	48,101,220	1.272	0.683	1.009	2.046	724,492,264	1,560,254	3,164,119
>=1.0	31,197,600	1.451	0.751	1.202	2.325	516,249,387	1,205,136	2,332,036
>=1.1	22,687,680	1.605	0.808	1.367	2.548	404,339,524	996,760	1,858,577
>=1.2	18,040,980	1.725	0.856	1.490	2.706	340,497,890	863,956	1,569,564
>=1.3	14,836,020	1.829	0.900	1.594	2.862	294,367,407	760,321	1,365,143
>=1.4	12,414,240	1.925	0.943	1.685	3.024	257,947,486	672,449	1,206,960
>=1.5	10,344,840	2.021	0.980	1.786	3.134	223,387,065	593,980	1,042,351

2012 MEASURED MINERAL RESOURCES (Copper only Cut-Off's)								
Cu Cut-Off	Tonnes	CuEq %	Copper %	Gold g/t	Silver g/t	lbs Copper	oz Gold	oz Silver
>=0.1	983,633,856	0.528	0.334	0.333	1.132	7,240,685,605	10,521,492	35,799,005
>=0.2	724,730,496	0.626	0.395	0.396	1.238	6,309,478,623	9,229,378	28,846,176
>=0.3	423,648,320	0.806	0.501	0.522	1.461	4,682,017,107	7,114,044	19,899,711
>=0.4	237,372,256	1.026	0.624	0.689	1.725	3,267,029,796	5,260,528	13,164,674
>=0.5	138,296,560	1.277	0.754	0.897	2.013	2,298,250,238	3,987,920	8,950,478
>=0.6	85,302,624	1.544	0.883	1.134	2.303	1,660,553,596	3,108,673	6,316,077
>=0.7	52,857,352	1.854	1.029	1.415	2.745	1,199,203,214	2,403,976	4,664,862
>=0.8	35,559,500	2.153	1.167	1.691	3.133	914,941,903	1,932,917	3,581,848
>=0.9	25,497,078	2.429	1.294	1.946	3.519	727,480,926	1,594,824	2,884,701
>=1.0	19,062,306	2.692	1.413	2.193	3.907	593,893,906	1,343,957	2,394,473
>=1.1	15,018,904	2.900	1.511	2.382	4.166	500,434,753	1,149,952	2,011,632
>=1.2	11,569,864	3.133	1.620	2.594	4.454	413,314,167	964,767	1,656,798
>=1.3	8,916,064	3.382	1.732	2.830	4.798	340,349,782	811,300	1,375,386
>=1.4	7,125,304	3.584	1.828	3.013	5.153	287,071,836	690,230	1,180,469
>=1.5	5,226,484	3.877	1.965	3.280	5.586	226,401,803	551,190	938,646

2012 MEASURED MINERAL RESOURCES (Copper Equivalent Cut-Off's)								
CuEq Cut-Off	Tonnes	CuEq %	Copper %	Gold g/t	Silver g/t	lbs Copper	oz Gold	oz Silver
>=0.1	985,100,672	0.527	0.334	0.332	1.132	7,242,796,060	10,527,680	35,852,389
>=0.2	950,281,920	0.540	0.341	0.342	1.146	7,146,016,078	10,436,657	35,012,905
>=0.3	741,590,336	0.622	0.389	0.400	1.257	6,354,895,383	9,537,073	29,970,252
>=0.4	523,315,072	0.738	0.456	0.485	1.408	5,255,105,357	8,156,746	23,689,558
>=0.5	363,323,936	0.869	0.528	0.585	1.562	4,227,593,284	6,827,624	18,245,934
>=0.6	251,884,256	1.013	0.604	0.702	1.725	3,354,591,650	5,684,174	13,969,510
>=0.7	177,602,672	1.169	0.683	0.833	1.899	2,674,629,213	4,754,766	10,843,401
>=0.8	129,169,872	1.329	0.762	0.973	2.073	2,168,507,557	4,042,025	8,608,978
>=0.9	99,976,992	1.471	0.829	1.102	2.264	1,826,311,266	3,543,483	7,277,254
>=1	77,583,000	1.624	0.899	1.244	2.466	1,536,789,744	3,102,724	6,151,070
>=1.1	61,180,564	1.780	0.969	1.391	2.686	1,307,109,204	2,735,508	5,283,364
>=1.2	49,328,440	1.933	1.037	1.537	2.911	1,127,623,346	2,438,234	4,616,689
>=1.3	41,088,440	2.072	1.099	1.668	3.077	995,875,822	2,203,336	4,064,791
>=1.4	34,232,840	2.218	1.165	1.806	3.271	879,146,757	1,988,144	3,600,100
>=1.5	28,910,890	2.361	1.225	1.948	3.433	781,032,562	1,810,772	3,190,996

Attachment to Imperial News Release dated February 2, 2012

2012 INDICATED MINERAL RESOURCES (Copper only Cut-Off's)								
Cu Cut-Off	Tonnes	CuEq %	Copper %	Gold g/t	Silver g/t	lbs Copper	oz Gold	oz Silver
>=0.1	274,839,744	0.430	0.273	0.270	0.994	1,652,321,205	2,382,267	8,783,285
>=0.2	183,226,288	0.513	0.325	0.323	1.079	1,314,422,955	1,900,392	6,356,240
>=0.3	81,049,544	0.686	0.429	0.441	1.277	767,081,073	1,148,378	3,327,611
>=0.4	34,229,308	0.893	0.547	0.594	1.474	412,852,232	654,026	1,622,134
>=0.5	14,399,340	1.170	0.690	0.823	1.825	218,975,527	381,054	844,883
>=0.6	7,260,600	1.467	0.834	1.086	2.075	133,496,034	253,462	484,375
>=0.7	3,986,400	1.800	0.990	1.390	2.419	87,014,121	178,150	310,033
>=0.8	2,553,900	2.059	1.130	1.594	2.693	63,628,336	130,850	221,122
>=0.9	1,906,140	2.243	1.225	1.746	2.929	51,473,682	106,989	179,500
>=1.0	1,407,060	2.419	1.327	1.873	3.010	41,166,701	84,749	136,166
>=1.1	1,008,300	2.605	1.433	2.010	3.227	31,860,800	65,153	104,612
>=1.2	660,060	2.902	1.589	2.253	3.362	23,124,079	47,805	71,346
>=1.3	462,240	3.137	1.738	2.399	3.387	17,706,069	35,655	50,335
>=1.4	281,460	3.540	1.987	2.662	3.658	12,328,848	24,092	33,102
>=1.5	215,580	3.830	2.148	2.883	3.204	10,207,324	19,980	22,207

2012 INDICATED MINERAL RESOURCES (Copper Equivalent Cut-Off's)								
CuEq Cut-Off	Tonnes	CuEq %	Copper %	Gold g/t	Silver g/t	lbs Copper	oz Gold	oz Silver
>=0.1	275,167,584	0.430	0.273	0.269	0.993	1,653,078,892	2,383,340	8,784,915
>=0.2	267,735,744	0.437	0.277	0.275	0.998	1,632,041,862	2,363,730	8,590,688
>=0.3	194,620,176	0.506	0.316	0.326	1.100	1,355,399,403	2,037,339	6,882,902
>=0.4	118,450,464	0.611	0.376	0.403	1.241	981,348,686	1,535,495	4,726,064
>=0.5	69,975,144	0.728	0.442	0.491	1.343	682,478,104	1,103,504	3,021,418
>=0.6	42,144,000	0.853	0.510	0.589	1.415	473,472,736	798,343	1,917,270
>=0.7	25,233,360	0.996	0.582	0.711	1.560	323,930,377	576,489	1,265,583
>=0.8	14,867,220	1.175	0.673	0.862	1.786	220,485,990	412,029	853,694
>=0.9	9,977,460	1.340	0.753	1.008	1.986	165,588,209	323,221	637,075
>=1.0	6,778,740	1.526	0.838	1.181	2.263	125,159,435	257,389	493,202
>=1.1	5,114,040	1.686	0.907	1.336	2.461	102,270,197	219,600	404,638
>=1.2	4,098,660	1.821	0.968	1.465	2.599	87,431,425	192,984	342,483
>=1.3	3,550,380	1.910	1.009	1.546	2.681	78,968,295	176,472	306,029
>=1.4	2,969,400	2.020	1.060	1.647	2.757	69,365,011	157,265	263,206
>=1.5	2,603,640	2.102	1.099	1.720	2.871	63,099,652	144,013	240,328