

Ivanhoe Mines Oyu Tolgoi Project – 2002 Drill Results

Hole	Total Depth (metres)	From (metres)	To (metres)	Interval (metres)	Gold (g/t)	Copper (%)	Gold Equivalent (g/t) **
OTD171*	614.3	Hole 171 was drilled in a northeasterly direction on the same section as holes 172 and 162 to confirm grade and continuity within the Discovery Zone at Southwest Oyu.					
		2	64	62	0.22	0.24	0.67
		122	354	232	0.88	0.49	1.80
	Including	254	354	100	1.29	0.67	2.54
		404	438	34	0.43	0.56	1.48
		564	592	28	0.17	0.31	0.75
OTD172	772	Hole 172 was drilled in a northeasterly direction on the same section as holes 171 and 162 to confirm grade and continuity within the Discovery Zone at Southwest Oyu.					
		6	60	54	0.27	0.31	0.84
		60	690	630	0.78	0.49	1.69
	Including	60	332	272	0.32	0.36	0.99
		332	400	68	1.02	0.65	2.24
		400	516	116	2.35	0.88	4.00
		524	578	54	0.76	0.54	1.78
		578	608	30	0.26	0.39	0.99
		624	690	66	0.19	0.33	0.81
OTD173	692	Hole 173 was drilled in a northeasterly direction on the same section as Hole 166 to confirm grade and continuity within the Discovery Zone at Southwest Oyu.					
		10	70	60	0.24	0.43	1.04
		94	156	62	0.30	0.35	0.95
		172	222	50	0.46	0.36	1.12
		222	246	24	1.32	0.82	2.85
		272	352	80	0.17	0.31	0.74
		500	692.4	192.4	0.06	0.19	0.42
OTD174	554	Hole 174 was drilled in a northeasterly direction on the same section as holes 166 and 161 beyond the northeast boundary of the IP survey that identifies the Southwest Oyu Zone.					
		92	166	74	0.45	0.58	1.54
		186	350	164	0.32	0.55	1.35
		436	514	78	0.11	0.37	0.80
OTD175	461	Hole 175 was drilled to probe the southeastern margin of the Discovery Zone.					
		0	62	62	0.36	0.37	1.05
		62	200	138	0.35	0.45	1.18
		216	266	50	0.02	0.22	0.44

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OTD176	674	Hole 176, sited at Southwest Oyu approximately 130 metres northwest of Hole 175, was drilled to further delineate the subsurface distribution of the high-grade monzodiorite porphyry intersected in holes 150 and 166.					
		54	408	354	1.07	0.68	2.34
	Including	54	152	98	0.77	0.54	1.79
		152	298	146	1.49	0.76	2.91
		298	408	110	0.80	0.68	2.07
OTD177	591	Hole 177, sited at Southwest Oyu approximately 100 metres southwest of Hole 176, was drilled to test for strong copper-gold mineralization similar to that intercepted at depth in Hole 169.					
		0	24	24	0.40	0.25	0.87
		40	64	24	0.44	0.35	1.09
		84	104	20	0.14	0.23	0.57
		132	204	72	0.34	0.38	1.03
		204	284	80	0.50	0.60	1.62
		284	476	192	1.10	0.56	2.16
		476	591.6	115.6	0.08	0.08	0.22
OTD178	449	Hole 178, collared at the same site as 175, was drilled in a northwesterly direction to begin to test the northwestern margin of the Discovery Zone.					
		0	58	58	0.48	0.44	1.30
		58	80	22	0.43	0.35	1.09
		80	208	128	1.01	0.59	2.12
		320	360	40	0.38	0.40	1.12
OTD179	490.4	Hole 179 was sited 120 metres northeast of Hole 160 to test for mineralization on the northeastern side of the unmineralized syenite and monzonite porphyry dyke swarm intercepted in previous holes.					
		152	166	14	0.32	0.57	1.38
		258	266	8	0.14	0.44	0.97
		306	346	40	0.22	0.46	1.07
		358	490.4	132.4	0.13	0.39	0.85
OTD180	895	Hole 180 was sited 80 metres northwest of Hole 165 to test for significant copper-gold mineralization southwest of Hole 172 and northwest of Hole 165. The first 60 metres were in oxidized rock.					
		0	60	60	0.39	0.31	0.97
		60	862	802	0.92	0.56	1.97
	Including	60	304	244	0.41	0.39	1.14
		304	534	230	0.54	0.50	1.48
		586	596	10	0.46	0.39	1.20
		618	826	208	2.37	1.05	4.34
	Including	618	690	72	1.10	0.91	2.80
		706	826	120	3.44	1.28	5.83
		826	862	36	0.43	0.37	1.12

Hole	Total Depth (metres)	From (metres)	To (metres)	Interval (metres)	Gold (g/t)	Copper (%)	Gold Equivalent (g/t)
OTD 181		Hole 181 was a scout hole drilled outside Southwest Oyu as a 120-metre step-forward hole from Hole 174 to test for possible mineralization beyond the northeastern edge of Southwest Oyu Zone.					
		72	116	44	0.22	0.66	1.45
		154	184	30	0.14	0.37	0.83
OTD 182	332	Hole 182 was a wildcat hole drilled west of Southwest Oyu to test a gossanous outcrop. There were no significant results.					
Hole	Total Depth (metres)	From (metres)	To (metres)	Interval (metres)	Gold (g/t)	Copper (%)	Gold Equivalent (g/t) **
OTD 183	>666	Hole 183 was a steep Hole (70°) drilled to confirm grade and continuity within the Discovery Zone at Southwest Oyu.					
		0	104	104	<0.1	<0.1	<0.1
		104	666	562	1.44	0.82	2.97
	Including	104	140	36	0.05	0.36	0.72
		140	594	454	1.71	0.92	3.43
		154	490	336	1.93	1.04	3.87
		594	666	72	0.42	0.40	1.16
		>666			Pending	Pending	Pending

**Conversion to gold equivalent based on following formula: Gold equivalent = ((% Cu x 2204 lbs) x \$0.75) + (Gold g/t x \$8.84) / (\$8.84). Copper Price: US\$0.75 /lb. Gold Price: US\$275/oz = US\$8.84 /gram.