

APPENDIX I
DIAMOND DRILL LOGS

GEOLOGICAL SURVEY BRANCH
ANNECRISTIAN REPORT

27,385
2 of 3

Collar Coordinates

North (m):	15403.00	Azimuth (degrees):	140.4	Started:	6/13/2003	Date Logged:	6/16/2003
East (m)	10329.50	Dip (degrees):	-70.5	Completed:	6/16/2003	Logged By:	Clive
Elevation (m):	291.40	Length (m):	496.52			Report Printed:	3/4/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.0	140.4	-70.5	76.9	139.2	-69.7	153.8	142.6	-68.7	230.7	143.3	-68.9	307.6	142.3	-68.8	384.5	142.8	-68.5
3.0	140.6	-70.9	79.9	139.1	-69.6	156.8	142.5	-68.7	233.7	143.3	-69.0	310.6	142.1	-68.7	387.5	142.9	-68.5
5.9	140.5	-71.0	82.8	138.9	-69.6	159.7	142.5	-68.7	236.6	143.2	-69.0	313.5	141.9	-68.6	390.4	142.9	-68.5
8.9	140.4	-70.9	85.8	138.8	-69.5	162.7	142.4	-68.7	239.6	143.3	-69.0	316.5	142.0	-68.6	393.4	142.9	-68.4
11.8	140.5	-70.8	88.7	138.8	-69.5	165.6	142.3	-68.7	242.6	143.4	-69.0	319.5	142.1	-68.6	396.4	143.0	-68.4
14.8	140.4	-70.7	91.7	138.7	-69.6	168.6	142.4	-68.7	245.5	143.5	-69.0	322.4	142.1	-68.6	399.3	143.0	-68.4
17.8	140.3	-70.7	94.7	138.7	-69.5	171.6	142.5	-68.7	248.5	143.5	-69.0	325.4	142.2	-68.5	402.3	143.2	-68.4
20.7	140.2	-70.6	97.6	138.7	-69.5	174.5	142.6	-68.7	251.4	143.6	-69.0	328.3	142.1	-68.6	405.2	143.2	-68.4
23.7	140.1	-70.6	100.6	138.7	-69.4	177.5	142.6	-68.8	254.4	143.8	-69.1	331.3	142.1	-68.6	408.2	143.2	-68.4
26.6	139.9	-70.5	103.5	138.7	-69.4	180.4	142.6	-68.8	257.3	143.8	-69.1	334.2	142.2	-68.6	411.1	143.3	-68.4
29.6	139.9	-70.4	106.5	138.8	-69.4	183.4	142.7	-68.8	260.3	143.9	-69.1	337.2	142.3	-68.5	414.1	143.3	-68.4
32.5	139.9	-70.4	109.4	138.9	-69.4	186.4	142.8	-68.8	263.3	143.9	-69.1	340.2	142.3	-68.5	417.1	143.3	-68.3
35.5	139.9	-70.3	112.4	139.2	-69.3	189.3	142.9	-68.9	266.2	143.9	-69.0	343.1	142.5	-68.5	420.0	143.3	-68.3
38.5	139.7	-70.2	115.4	139.5	-69.2	192.3	143.0	-68.9	269.2	143.9	-69.1	346.1	142.5	-68.5	423.0	143.3	-68.3
41.4	139.5	-70.2	118.3	140.0	-69.2	195.2	143.0	-68.8	272.1	144.0	-69.1	349.0	142.7	-68.6	425.9	143.3	-68.3
44.4	139.4	-70.1	121.3	140.7	-69.1	198.2	143.0	-68.8	275.1	144.0	-69.1	352.0	142.8	-68.6	428.9	143.3	-68.3
47.3	139.4	-70.0	124.2	141.3	-69.0	201.1	143.0	-68.8	278.0	144.0	-69.0	355.0	142.8	-68.6	431.9	143.4	-68.3
50.3	139.4	-70.0	127.2	141.6	-68.9	204.1	143.0	-68.8	281.0	144.0	-69.0	357.9	142.8	-68.6	434.8	143.4	-68.3
53.2	139.4	-70.0	130.1	141.9	-68.9	207.1	142.9	-68.8	284.0	144.0	-69.1	360.9	142.7	-68.6	437.8	143.4	-68.3
56.2	139.4	-70.0	133.1	142.2	-68.9	210.0	142.9	-68.9	286.9	144.0	-69.1	363.8	142.8	-68.5	440.7	143.3	-68.2
59.2	139.4	-69.9	136.1	142.7	-68.8	213.0	142.9	-68.8	289.9	143.9	-69.1	366.8	142.9	-68.6	443.7	143.2	-68.1
62.1	139.3	-69.9	139.0	143.0	-68.7	215.9	142.9	-68.9	292.8	144.0	-69.1	369.7	142.9	-68.5	446.6	143.1	-68.0
65.1	139.2	-69.9	142.0	143.0	-68.7	218.9	143.0	-68.9	295.8	143.9	-69.1	372.7	143.0	-68.5	449.6	142.9	-67.9
68.0	139.1	-69.8	144.9	142.9	-68.7	221.8	143.1	-68.9	298.8	143.6	-69.0	375.6	143.0	-68.5	452.6	142.8	-67.8
71.0	139.1	-69.8	147.9	142.9	-68.7	224.8	143.1	-68.9	301.7	143.4	-68.9	378.6	142.8	-68.5	455.5	142.8	-67.7
73.9	139.2	-69.8	150.9	142.7	-68.7	227.8	143.2	-68.9	304.7	142.9	-68.8	381.6	142.9	-68.5	458.5	142.8	-67.7

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
322.18	326.53	Basalt Dyke: "Basalt Dyke (BDY), partially rholitized. Basalt exhibits amydaloidal texture. Dark grey, fine grained. Upper contact is sharp at 10 deg. Loer contact is sharp at 90 deg. Swinging to 10 deg."									
326.53	348.42	Rhyolite Flow Breccia: "Rhyolite flow (RFX) with interfingering Basalt dykes, (BDY). ColourThis section grades from light grey to dark grey. Banding and/or foliation are not significant, but were present noted at 50 deg. Basalt sometimes show amydaloidal textures, as well as breccia fragments of Rhyolite up to 12 cm. Edges both angular and rounded. Basalt dykes intrude at RFX at 331.0, 331.50, 335.52-337.12, 338.62-338.98." 340.87 344.94 Basalt Dyke:									
348.42	358.25	Basalt Dyke: "Basalt dyke, (BDY). Black grey partly amydaloidal textures. Amydaloidsfizz with HCL. Trace leucoxene, after (illmenite?). Trace pyrite withinsome clasts." 349.02 349.02 Quartz Vein:	13121	357.75	358.25	0.50	0.00	0.00	0.00	0.00	0.00
358.25	365.20	Quartz-Sericite-Pyrite Alteration: Silica; Sericite; Disseminated Pyrite Hanging wall Zone. Altered rhyolites-sericitized. This section has waxybrownish colour indicating typical sericitization. Leucoxene alteration. Trace disseminated pyrite. 358.25 358.25 365.00 365.20	13122 13123 13125 13126 13127	358.25 359.75 361.25 362.75 364.25	359.75 381.25 362.75 364.25 365.20	1.50 1.50 1.50 1.50 0.95	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	
365.20	381.96	Quartz-Sericite-Pyrite Alteration: Disseminated Pyrite Ore Zone. Disseminated pyrite in white to grey rhyolites. Pyrite up to 15% in variable flow structure. Pyrite flow structures are cross cutting at 50 deg and 80 deg. Pyrite often and fill in hairline fracturing. 371.70 371.95 Quartz Vein: 372.14 372.22 Quartz Vein:	13128 13129 13130 13131 13132	365.20 366.70 368.20 369.70 371.20	366.70 368.20 369.70 371.20 372.70	1.50 1.50 1.50 1.50 1.50	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
	372.64	372.96	13133	372.70	374.20	1.50	0.00	0.00	0.00	0.00	0.00
	377.75	377.75	13134	374.20	375.70	1.50	0.00	0.00	0.00	0.00	0.00
			13155	375.70	377.20	1.50	0.00	0.00	0.00	0.00	0.00
			13136	377.20	378.70	1.50	0.00	0.00	0.00	0.00	0.00
			13137	378.70	380.30	1.60	0.00	0.00	0.00	0.00	0.00
			13139	380.20	381.96	1.76	0.00	0.00	0.00	0.00	0.00
381.96	386.19	Basalt Flow:									
		Foot-wall Basalts. Petrology appears complex with hybrid style rhyolites mixed with basalt and in one 20 cm section (385.34-385.54) flow banded pyrite is estimated to be 50%. Basalt exhibits cordiarite alt. Asz in amygdaloids up to .5mm in diameter	13140	381.96	383.10	1.14	0.00	0.00	0.00	0.00	0.00
			13141	383.10	384.60	1.50	0.00	0.00	0.00	0.00	0.00
			13143	384.60	386.19	1.59	0.00	0.00	0.00	0.00	0.00
	381.96	383.29									
	383.29	384.79									
	384.79	386.19									
386.19	401.93	Pyritic Argillite:									
		Foot wall pyritic phase. Fine grained exhalative tuff (RLT) and mudstone with associated fine grained foliated pyrite. Pyrite pseudo massive upto 50% in content. Trace chalcopyrite?	13144	386.19	387.90	1.71	0.00	0.00	0.00	0.00	0.00
			13145	387.90	388.40	0.50	0.00	0.00	0.00	0.00	0.00
	387.79	387.90	13146	388.40	390.69	2.29	0.00	0.00	0.00	0.00	0.00
	387.81	401.93	13147	390.69	392.19	1.50	0.00	0.00	0.00	0.00	0.00
	387.90	388.40	13148	392.19	393.69	1.50	0.00	0.00	0.00	0.00	0.00
	388.40	391.81	13149	393.69	395.19	1.50	0.00	0.00	0.00	0.00	0.00
	398.81	401.93	13150	395.19	396.69	1.50	0.00	0.00	0.00	0.00	0.00
			13151	396.69	398.19	1.50	0.00	0.00	0.00	0.00	0.00
			13153	398.19	399.69	1.50	0.00	0.00	0.00	0.00	0.00
			13154	399.69	401.19	1.50	0.00	0.00	0.00	0.00	0.00
			13155	401.19	401.93	0.74	0.00	0.00	0.00	0.00	0.00
401.93	407.18	Basalt Lapilli Tuff: Silica; Disseminated Chalcopyrite; Stockwork									
		"Altered footwall Basalts altered by silicification, (BLT-SIL). These rocks look similar to rhyolites, but previous geochem studies indicate these to be altered basalts. These rocks exhibit	13156	401.93	403.43	1.50	0.00	0.00	0.00	0.00	0.00
			13157	403.43	404.93	1.50	0.00	0.00	0.00	0.00	0.00

Lithology Description

Interval (m) From To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
	pale cream peppered minute phenocrysts of leucoxene, (after ilmenite?). These phenocrysts look very similar in colour to Tulsequah Chief type sphalerite. These rocks exhibit multiple erratic closed fractures which typically host pyrite. These pyritized closed fractures and rock are referred in other holes stockworks. Pyrite also occurs as foliated whisps at 45 deg to core axis. Trace chalcopyrite in hairline fractures."	13158	404.93	406.43	1.50	0.00	0.00	0.00	0.00	0.00
		13159	406.43	407.18	0.75	0.00	0.00	0.00	0.00	0.00
407.18	422.76 Mafic Intrusive: "Hanging wall Basalts (BIN), exhibiting sharp contact at 30 deg. Rock is typically fine grained, with narrow zones of silicified Basalt (BIN-SIL). Scattered erratic fractures with traces of pyrite and cross-cutting quartz with chlorite and pyrite veinlets. Tested with HCL, the majority of these quartz veins are un-reactive to HCL, but in some cases hairline fractures in quartz are lightly reactive." 417.27 417.27 BRK: 418.48 418.68 Quartz Vein: 419.74 419.74 Quartz Vein: 419.94 420.32 Quartz Vein:	13160	407.18	408.68	1.50	0.00	0.00	0.00	0.00	0.00
		13161	408.68	410.18	1.50	0.00	0.00	0.00	0.00	0.00
		13162	410.18	411.68	1.50	0.00	0.00	0.00	0.00	0.00
		13163	411.68	413.18	1.50	0.00	0.00	0.00	0.00	0.00
		13164	413.18	414.68	1.50	0.00	0.00	0.00	0.00	0.00
		13165	414.68	416.18	1.50	0.00	0.00	0.00	0.00	0.00
		13166	416.18	417.68	1.50	0.00	0.00	0.00	0.00	0.00
		13168	417.68	419.18	1.50	0.00	0.00	0.00	0.00	0.00
		13169	419.18	420.68	1.50	0.00	0.00	0.00	0.00	0.00
		13171	420.68	422.18	1.50	0.00	0.00	0.00	0.00	0.00
		13172	422.18	422.76	0.58	0.00	0.00	0.00	0.00	0.00
422.76	432.41 Basalt Undifferentiated: Disseminated Pyrite "Altered Basalt, silicified (BIN-SIL?). Texture basically resembles marbling over printed by foliation textures. Pyrite, in foliations up to 4%, and intersecting at 45 deg. Leucoxene alteration." 422.76 422.76 Mafic Intrusive: Disseminated Sphalerite; Disseminated Pyrite; Disseminated Pyrrhotite 424.85 425.33 Mafic Intrusive: Chlorite	13173	422.76	424.85	2.09	0.00	0.00	0.00	0.00	0.00
		13174	424.85	425.33	0.48	0.00	0.00	0.00	0.00	0.00
		13175	425.33	426.83	1.50	0.00	0.00	0.00	0.00	0.00
		13176	426.83	428.33	1.50	0.00	0.00	0.00	0.00	0.00
		13177	428.33	429.83	1.50	0.00	0.00	0.00	0.00	0.00
		13178	429.83	431.33	1.50	0.00	0.00	0.00	0.00	0.00
		13179	431.33	432.41	1.08	0.00	0.00	0.00	0.00	0.00
432.41	437.64 Mafic Intrusive: Disseminated Pyrite; Disseminated Pyrrhotite "Basalt dyke intrusive (BIN) with cross cutting quartz veinlets intersecting core within several sections. Whisps of foliated (exhalative) pyrite. Taces of Pyrrhotite. Lower contact zone sharp,	13180	432.41	433.91	1.50	0.00	0.00	0.00	0.00	0.00
		13181	433.91	435.41	1.50	0.00	0.00	0.00	0.00	0.00

Lithology Description

Interval (m) From To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
	between Basalt (BIN) and Silicified Basalt(BIN-SIL). Contact parallel to core. Disseminated pyrite up to 2% in silicified basalt, (BIN-SIL) but not Basalt, (BIN)."	13182	435.41	436.91	1.50	0.00	0.00	0.00	0.00	0.00
	433.14 433.14 Quartz Vein:	13183	436.91	437.64	0.73	0.00	0.00	0.00	0.00	0.00
	433.54 433.54 Quartz Vein:									
	433.90 433.90 Quartz Vein:									
	435.26 435.26 Quartz Vein:									
	435.60 435.70 Mafic Intrusive: Silica; Chlorite; Disseminated Pyrite									
	436.90 437.07 Mafic Intrusive: Silica; Chlorite; Disseminated Pyrite									
	437.07 437.42 Quartz Vein:									
437.64 444.76	"Mottled Silicified Basalt (BIN-SIL), disseminated pyrite, Chloritized. Appears dacitic or rhyolitic, but geochemically is a basalt. Quartz veinlets, partly chloritized along edges."	13184	437.64	439.14	1.50	0.00	0.00	0.00	0.00	0.00
		13185	439.14	440.64	1.50	0.00	0.00	0.00	0.00	0.00
		13186	440.64	442.14	1.50	0.00	0.00	0.00	0.00	0.00
		13187	442.14	443.64	1.50	0.00	0.00	0.00	0.00	0.00
		13188	443.64	444.76	1.12	0.00	0.00	0.00	0.00	0.00
444.76 449.08	Mafic Intrusive: "Basalt (BIN). Sharp contacts at upper and lower ends, intersecting core at 80 deg and 45 deg respectively. Weakly pyritized. Traces Pyrrhotite?"	13189	444.76	446.26	1.50	0.00	0.00	0.00	0.00	0.00
		13190	446.26	447.76	1.50	0.00	0.00	0.00	0.00	0.00
		13192	447.76	449.08	1.32	0.00	0.00	0.00	0.00	0.00
449.08 454.33	Basalt Undifferentiated: Silica; Chlorite; Disseminated Pyrite "Altered silicified Basalt. Chloritized, (CHL), Pyritized, (PYR) and Pyrrhotized, (PYRR). Both types sulphides weakly disseminated."	13193	449.08	450.58	1.50	0.00	0.00	0.00	0.00	0.00
		13195	450.58	452.08	1.50	0.00	0.00	0.00	0.00	0.00
		13196	452.08	453.58	1.50	0.00	0.00	0.00	0.00	0.00
		13197	453.58	454.33	0.75	0.00	0.00	0.00	0.00	0.00
454.33 496.52	Amygdaloidal Basalt: Disseminated Pyrite; Disseminated Chalcopyrite "Amygdaloidal Basalts-black grey in colour, mottled. Rock Exhibits ""ghost"" style brecciation, under-printed but discernable Disseminated pyrite up to 2 %. Rare traces of Chalcopyrite. Amgdaloids	13198	454.33	455.83	1.50	0.00	0.00	0.00	0.00	0.00
		13199	455.83	457.33	1.50	0.00	0.00	0.00	0.00	0.00

Lithology Description

Interval (m) From To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
	generally grey quartz, irregular shape, irregular distribution pattern. Generally less than 1 cm.	13200	457.33	458.83	1.50	0.00	0.00	0.00	0.00	0.00
	Also under-printed are weakly discernable foliated textures, sometimes with weak amounts of fine grained pyrite, and intersecting core at 45 deg. These rocks are also chloritized."	13201	458.83	460.33	1.50	0.00	0.00	0.00	0.00	0.00
		13202	460.33	461.83	1.50	0.00	0.00	0.00	0.00	0.00
		13203	461.83	463.33	1.50	0.00	0.00	0.00	0.00	0.00
		13204	463.33	464.83	1.50	0.00	0.00	0.00	0.00	0.00
		13205	464.83	466.33	1.50	0.00	0.00	0.00	0.00	0.00
		13206	466.33	467.83	1.50	0.00	0.00	0.00	0.00	0.00
		13207	467.83	469.33	1.50	0.00	0.00	0.00	0.00	0.00
		13208	469.33	470.83	1.50	0.00	0.00	0.00	0.00	0.00
		13209	470.83	472.33	1.50	0.00	0.00	0.00	0.00	0.00
		13210	472.33	473.83	1.50	0.00	0.00	0.00	0.00	0.00
		13211	473.83	475.33	1.50	0.00	0.00	0.00	0.00	0.00
		13213	475.33	476.83	1.50	0.00	0.00	0.00	0.00	0.00
		13214	476.83	478.33	1.50	0.00	0.00	0.00	0.00	0.00
		13215	478.33	479.83	1.50	0.00	0.00	0.00	0.00	0.00
		13216	479.83	481.33	1.50	0.00	0.00	0.00	0.00	0.00
		13217	481.33	482.83	1.50	0.00	0.00	0.00	0.00	0.00
		13219	482.83	484.33	1.50	0.00	0.00	0.00	0.00	0.00
		13220	484.33	485.83	1.50	0.00	0.00	0.00	0.00	0.00
		13221	485.83	487.33	1.50	0.00	0.00	0.00	0.00	0.00
		13222	487.33	488.83	1.50	0.00	0.00	0.00	0.00	0.00
		13223	488.83	490.33	1.50	0.00	0.00	0.00	0.00	0.00
		13225	490.33	491.83	1.50	0.00	0.00	0.00	0.00	0.00
		13226	491.83	493.33	1.50	0.00	0.00	0.00	0.00	0.00
		13227	493.33	494.83	1.50	0.00	0.00	0.00	0.00	0.00
		13228	494.83	496.52	1.69	0.00	0.00	0.00	0.00	0.00

496.52 496.52 End of Hole:
"EOH at 496.52. Time: 7.30 am, on 17th June 2003."

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
13121	357.7	358.2	0.50	0.00	0.00	0.00	0.00	0.00	0.00	41	30	133	5	0.2	5	3.32	835	5	1.11	1	27
13122	358.2	359.7	1.50	0.00	0.00	0.00	0.00	0.00	0.00	44	58	193	85	0.5	15	1.28	245	5	0.44	1	6
13123	359.7	361.2	1.50	0.00	0.00	0.00	0.00	0.00	0.00	156	910	2799	45	2.2	30	1.66	115	5	0.62	11	6
13125	361.2	362.7	1.50	0.00	0.00	0.00	0.00	0.00	0.00	174	942	2213	20	1.1	5	2.54	210	5	1.00	9	12
13126	362.7	364.2	1.50	0.00	0.00	0.00	0.00	0.00	0.00	76	104	174	15	0.4	5	1.96	245	5	1.45	1	11
13127	364.2	365.2	0.95	0.00	0.00	0.00	0.00	0.00	0.00	350	70	341	95	1.5	255	2.74	45	5	2.14	1	35
13128	365.2	366.7	1.50	0.00	0.00	0.00	0.00	0.00	0.00	118	44	120	130	2.0	20	0.47	15	5	1.21	1	7
13129	366.7	368.2	1.50	0.00	0.00	0.00	0.00	0.00	0.00	13	4	35	15	0.2	5	0.31	20	5	0.35	1	9
13130	368.2	369.7	1.50	0.00	0.00	0.00	0.00	0.00	0.00	19	8	76	35	0.6	5	0.22	20	5	0.28	1	23
13131	369.7	371.2	1.50	0.00	0.00	0.00	0.00	0.00	0.00	10	6	76	25	0.2	5	0.24	15	5	0.30	1	16
13132	371.2	372.7	1.50	0.00	0.00	0.00	0.00	0.00	0.00	15	8	41	45	1.1	35	0.32	25	5	0.33	1	8
13133	372.7	374.2	1.50	0.00	0.00	0.00	0.00	0.00	0.00	4	14	45	10	0.2	5	0.85	60	5	0.41	1	4
13134	374.2	375.7	1.50	0.00	0.00	0.00	0.00	0.00	0.00	6	20	47	15	0.3	5	0.80	75	5	0.24	1	4
13136	377.2	378.7	1.50	0.00	0.00	0.00	0.00	0.00	0.00	64	130	271	170	3.1	90	0.35	10	5	0.20	1	20
13137	378.7	380.3	1.60	0.00	0.00	0.00	0.00	0.00	0.00	14	26	27	65	0.9	25	0.27	5	5	0.18	1	42
13139	380.2	381.9	1.76	0.00	0.00	0.00	0.00	0.00	0.00	11	52	31	35	0.5	10	0.25	15	5	0.23	1	26
13140	381.9	383.1	1.14	0.00	0.00	0.00	0.00	0.00	0.00	104	30	228	20	0.2	5	4.52	105	5	0.77	1	42
13141	383.1	384.6	1.50	0.00	0.00	0.00	0.00	0.00	0.00	66	22	122	30	0.2	15	3.05	70	5	0.90	1	38
13143	384.6	386.1	1.59	0.00	0.00	0.00	0.00	0.00	0.00	59	34	165	20	0.2	5	4.99	100	5	2.42	1	36
13144	386.1	387.9	1.71	0.00	0.00	0.00	0.00	0.00	0.00	79	32	147	30	0.6	30	0.91	10	5	1.30	1	40
13145	387.9	388.4	0.50	0.00	0.00	0.00	0.00	0.00	0.00	15	28	108	5	0.2	5	2.13	165	5	2.11	1	12
13146	388.4	390.6	2.29	0.00	0.00	0.00	0.00	0.00	0.00	46	26	240	35	0.4	35	2.77	35	5	0.91	1	44
13147	390.6	392.1	1.50	0.00	0.00	0.00	0.00	0.00	0.00	52	36	220	125	0.4	40	2.50	35	5	1.45	1	44
13148	392.1	393.6	1.50	0.00	0.00	0.00	0.00	0.00	0.00	67	58	356	35	0.5	30	2.20	25	5	0.94	2	43
13149	393.6	395.1	1.50	0.00	0.00	0.00	0.00	0.00	0.00	106	30	209	35	0.5	30	2.76	25	5	0.79	1	44
13150	395.1	396.6	1.50	0.00	0.00	0.00	0.00	0.00	0.00	84	26	72	30	0.3	5	1.25	30	5	0.96	1	44
13151	396.6	398.1	1.50	0.00	0.00	0.00	0.00	0.00	0.00	84	16	327	70	0.8	30	0.72	15	5	0.57	1	36
13153	398.1	399.6	1.50	0.00	0.00	0.00	0.00	0.00	0.00	98	14	397	90	0.9	35	0.73	15	5	0.58	1	42
13154	399.6	401.1	1.50	0.00	0.00	0.00	0.00	0.00	0.00	109	10	1018	60	0.4	30	0.45	15	5	0.56	3	32
13155	375.7	377.2	1.50	0.00	0.00	0.00	0.00	0.00	0.00	89	8	45	60	0.9	15	0.49	20	5	0.63	1	36
13155	401.1	401.9	0.74	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0.0	0	0.00	0	0	0.00	0	0

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
13121	357.7	358.2	0.50	111	4.32	10	2.64	419	1	0.06	72	1330	5	20	99	0.23	10	113	10	7
13122	358.2	359.7	1.50	44	1.40	10	0.79	194	3	0.06	10	340	10	20	82	0.04	10	7	10	8
13123	359.7	361.2	1.50	56	1.92	10	0.88	298	1	0.12	5	270	25	20	65	0.04	10	6	10	6
13125	361.2	362.7	1.50	75	1.87	10	1.66	411	1	0.15	45	340	35	20	135	0.07	10	28	10	6
13126	362.7	364.2	1.50	50	1.60	10	1.48	425	3	0.10	33	140	35	20	109	0.04	10	13	10	5
13127	364.2	365.2	0.95	361	5.86	10	3.00	625	1	0.05	247	610	70	20	54	0.17	10	58	10	7
13128	365.2	366.7	1.50	86	4.65	10	0.41	151	13	0.01	13	120	45	20	10	0.07	10	3	10	4
13129	366.7	368.2	1.50	75	5.87	10	0.28	27	5	0.01	5	140	5	20	8	0.08	10	2	10	3
13130	368.2	369.7	1.50	64	9.15	20	0.24	1	9	0.01	2	240	5	20	9	0.11	10	1	10	3
13131	369.7	371.2	1.50	64	4.94	10	0.24	22	8	0.01	3	160	5	20	13	0.06	10	1	10	2
13132	371.2	372.7	1.50	62	4.55	10	0.28	20	9	0.01	4	190	5	20	11	0.06	10	2	10	3
13133	372.7	374.2	1.50	64	2.33	10	0.88	209	3	0.02	7	180	5	20	15	0.03	10	3	10	3
13134	374.2	375.7	1.50	60	1.79	10	0.92	199	5	0.01	5	180	5	20	10	0.03	10	2	10	2
13136	377.2	378.7	1.50	84	6.02	10	0.22	1	3	0.02	6	180	5	20	10	0.08	10	4	10	3
13137	378.7	380.3	1.60	125	9.35	20	0.21	1	1	0.01	8	190	5	20	5	0.11	10	3	10	3
13139	380.2	381.9	1.76	96	5.77	10	0.19	3	1	0.01	10	180	5	20	7	0.07	10	5	10	3
13140	381.9	383.1	1.14	90	7.64	20	3.78	1242	1	0.17	43	710	5	20	30	0.25	10	252	10	6
13141	383.1	384.6	1.50	125	6.92	10	2.22	777	1	0.12	35	550	5	20	38	0.18	10	110	10	5
13143	384.6	386.1	1.59	213	5.66	10	3.35	867	1	0.33	99	1410	5	20	157	0.30	10	204	10	8
13144	386.1	387.9	1.71	61	9.48	20	0.64	181	1	0.07	17	1230	15	20	23	0.15	10	51	10	8
13145	387.9	388.4	0.50	48	2.95	10	1.39	833	1	0.16	11	1580	5	20	42	0.12	10	77	10	3
13146	388.4	390.6	2.29	66	10.00	20	2.41	583	1	0.07	17	1250	5	20	27	0.27	10	121	10	11
13147	390.6	392.1	1.50	58	9.14	20	1.92	523	1	0.10	19	1050	5	20	50	0.23	10	108	10	10
13148	392.1	393.6	1.50	62	10.00	20	1.77	579	1	0.07	17	1020	5	20	37	0.27	10	92	10	12
13149	393.6	395.1	1.50	67	10.00	20	2.33	752	1	0.06	16	940	5	20	21	0.36	10	119	10	15
13150	395.1	396.6	1.50	46	9.33	10	0.62	87	1	0.06	14	1100	5	20	20	0.22	10	46	10	11
13151	396.6	398.1	1.50	46	10.00	30	0.41	1	1	0.05	9	730	5	20	23	0.02	10	14	10	6
13153	398.1	399.6	1.50	60	10.00	30	0.47	1	2	0.05	14	520	5	20	27	0.02	10	24	10	5
13154	399.6	401.1	1.50	55	8.27	20	0.22	1	1	0.03	15	1140	5	20	12	0.01	10	8	10	6
13155	375.7	377.2	1.50	74	8.08	20	0.21	1	1	0.04	19	1130	5	20	15	0.01	10	14	10	7
13155	401.1	401.9	0.74	0	0.00	0	0.00	0	0	0.00	0	0	0	0	0	0.00	0	0	0	0

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
13156	401.9	403.4	1.50	0.00	0.00	0.00	0.00	0.00	0.00	516	6	317	60	1.0	25	0.29	10	5	0.41	2	24
13157	403.4	404.9	1.50	0.00	0.00	0.00	0.00	0.00	0.00	26	4	20	40	0.5	15	0.28	25	5	0.29	1	7
13158	404.9	406.4	1.50	0.00	0.00	0.00	0.00	0.00	0.00	521	8	25	90	1.2	85	0.73	25	5	0.53	1	15
13159	406.4	407.1	0.75	0.00	0.00	0.00	0.00	0.00	0.00	1368	12	48	60	1.9	25	1.58	40	5	1.07	1	16
13160	407.1	408.6	1.50	0.00	0.00	0.00	0.00	0.00	0.00	66	18	107	15	0.2	5	4.91	250	5	2.09	1	31
13161	408.6	410.1	1.50	0.00	0.00	0.00	0.00	0.00	0.00	81	74	440	10	0.4	15	2.59	190	5	1.21	3	20
13162	410.1	411.6	1.50	0.00	0.00	0.00	0.00	0.00	0.00	82	22	113	35	0.3	10	2.97	140	5	2.12	1	37
13163	411.6	413.1	1.50	0.00	0.00	0.00	0.00	0.00	0.00	66	26	102	10	0.3	5	3.90	340	5	2.17	1	19
13164	413.1	414.6	1.50	0.00	0.00	0.00	0.00	0.00	0.00	77	18	108	10	0.3	10	4.11	265	5	2.03	1	33
13165	414.6	416.1	1.50	0.00	0.00	0.00	0.00	0.00	0.00	102	16	94	15	0.2	5	4.53	215	5	3.50	1	32
13166	416.1	417.6	1.50	0.00	0.00	0.00	0.00	0.00	0.00	75	22	121	15	0.2	5	6.23	485	10	3.13	1	35
13168	417.6	419.1	1.50	0.00	0.00	0.00	0.00	0.00	0.00	52	20	78	10	0.2	35	4.68	340	5	3.18	1	33
13169	419.1	420.6	1.50	0.00	0.00	0.00	0.00	0.00	0.00	67	32	117	10	0.3	35	5.05	235	5	3.40	1	33
13171	420.6	422.1	1.50	0.00	0.00	0.00	0.00	0.00	0.00	88	22	91	15	0.2	15	6.46	415	5	3.54	1	39
13172	422.1	422.7	0.58	0.00	0.00	0.00	0.00	0.00	0.00	94	22	88	20	0.2	10	5.82	405	5	2.90	1	32
13173	422.7	424.8	2.09	0.00	0.00	0.00	0.00	0.00	0.00	62	10	21	70	0.9	45	0.71	20	5	0.43	1	10
13174	424.8	425.3	0.48	0.00	0.00	0.00	0.00	0.00	0.00	58	26	87	15	0.2	5	4.83	145	5	3.36	1	34
13175	425.3	426.8	1.50	0.00	0.00	0.00	0.00	0.00	0.00	28	8	19	25	0.2	15	0.72	40	5	0.55	1	10
13176	426.8	428.3	1.50	0.00	0.00	0.00	0.00	0.00	0.00	23	4	15	25	0.2	15	0.40	20	5	0.20	1	4
13177	428.3	429.8	1.50	0.00	0.00	0.00	0.00	0.00	0.00	32	6	51	55	0.7	25	0.27	10	5	0.15	1	6
13178	429.8	431.3	1.50	0.00	0.00	0.00	0.00	0.00	0.00	19	6	16	45	0.2	15	0.33	15	5	0.21	1	8
13179	431.3	432.4	1.08	0.00	0.00	0.00	0.00	0.00	0.00	50	12	34	75	0.2	55	0.70	20	5	0.57	1	10
13180	432.4	433.9	1.50	0.00	0.00	0.00	0.00	0.00	0.00	55	28	126	20	0.2	10	6.28	150	5	2.62	1	39
13181	433.9	435.4	1.50	0.00	0.00	0.00	0.00	0.00	0.00	80	24	117	25	0.2	20	5.46	130	5	1.92	1	39
13182	435.4	436.9	1.50	0.00	0.00	0.00	0.00	0.00	0.00	83	26	100	15	0.2	20	5.41	105	5	1.90	1	41
13183	436.9	437.6	0.73	0.00	0.00	0.00	0.00	0.00	0.00	67	26	101	20	0.2	20	4.72	155	5	1.59	1	37
13184	437.6	439.1	1.50	0.00	0.00	0.00	0.00	0.00	0.00	80	24	220	30	0.2	20	5.03	60	5	2.30	1	29
13185	439.1	440.6	1.50	0.00	0.00	0.00	0.00	0.00	0.00	28	18	201	15	0.2	15	3.08	45	5	1.20	1	14
13186	440.6	442.1	1.50	0.00	0.00	0.00	0.00	0.00	0.00	17	14	123	10	0.2	5	2.07	70	5	0.97	1	7
13187	442.1	443.6	1.50	0.00	0.00	0.00	0.00	0.00	0.00	17	8	225	20	0.2	15	0.96	35	5	0.73	1	5
13188	443.6	444.7	1.12	0.00	0.00	0.00	0.00	0.00	0.00	86	34	175	25	0.6	10	1.21	55	5	2.58	1	7

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
13156	401.9	403.4	1.50	75	6.62	10	0.21	1	3	0.03	13	400	5	20	3	0.01	10	9	10	4
13157	403.4	404.9	1.50	66	3.36	10	0.14	50	3	0.03	2	390	5	20	4	0.01	10	1	10	5
13158	404.9	406.4	1.50	71	6.52	20	0.30	51	2	0.07	4	610	20	20	16	0.02	10	2	10	6
13159	406.4	407.1	0.75	68	4.83	10	0.56	269	2	0.17	9	740	40	20	66	0.06	10	24	10	6
13160	407.1	408.6	1.50	121	5.36	10	2.73	1176	1	0.24	55	810	5	20	100	0.15	10	149	10	7
13161	408.6	410.1	1.50	178	3.78	10	2.12	937	1	0.19	52	690	25	20	52	0.09	10	117	10	5
13162	410.1	411.6	1.50	178	4.03	10	1.89	885	1	0.29	47	760	10	20	148	0.09	10	91	10	5
13163	411.6	413.1	1.50	202	3.96	10	2.42	929	1	0.34	38	840	15	20	162	0.12	10	121	10	6
13164	413.1	414.6	1.50	193	4.68	10	2.96	998	1	0.28	39	820	5	20	109	0.12	10	148	10	6
13165	414.6	416.1	1.50	213	4.87	10	2.35	1033	1	0.39	77	660	5	20	210	0.12	10	114	10	5
13166	416.1	417.6	1.50	225	4.85	10	3.07	1039	1	0.39	83	670	5	20	378	0.12	10	151	10	5
13168	417.6	419.1	1.50	162	4.13	10	2.46	847	1	0.37	86	1890	5	20	606	0.11	10	114	10	6
13169	419.1	420.6	1.50	286	5.04	10	2.97	936	1	0.31	181	1560	10	20	316	0.10	10	117	10	5
13171	420.6	422.1	1.50	208	5.19	10	2.98	1096	1	0.30	88	870	5	20	346	0.14	10	197	10	6
13172	422.1	422.7	0.58	173	5.39	10	2.72	968	1	0.42	83	1880	5	20	426	0.13	10	183	10	7
13173	422.7	424.8	2.09	82	5.57	10	0.31	42	2	0.07	6	730	5	20	34	0.02	10	1	10	7
13174	424.8	425.3	0.48	199	3.68	10	1.81	951	1	0.14	88	730	5	20	135	0.13	10	80	10	6
13175	425.3	426.8	1.50	73	3.26	10	0.31	126	1	0.04	14	190	5	20	46	0.01	10	10	10	3
13176	426.8	428.3	1.50	55	3.90	10	0.17	20	1	0.04	3	140	5	20	12	0.01	10	1	10	3
13177	428.3	429.8	1.50	65	4.68	10	0.14	1	5	0.02	2	160	10	20	5	0.01	10	1	10	3
13178	429.8	431.3	1.50	77	4.46	10	0.16	4	3	0.03	4	140	5	20	10	0.01	10	1	10	4
13179	431.3	432.4	1.08	62	6.09	10	0.38	102	1	0.06	6	270	5	20	74	0.01	10	5	10	7
13180	432.4	433.9	1.50	79	6.67	20	2.91	1289	1	0.18	36	970	5	20	530	0.16	10	192	10	8
13181	433.9	435.4	1.50	78	6.38	10	3.06	1128	1	0.19	38	910	5	20	288	0.13	10	191	10	7
13182	435.4	436.9	1.50	81	6.36	10	2.93	901	1	0.22	42	980	5	20	143	0.12	10	194	10	7
13183	436.9	437.6	0.73	172	5.52	10	2.86	789	1	0.27	65	800	10	20	116	0.11	10	182	10	6
13184	437.6	439.1	1.50	199	5.63	10	2.34	1072	1	0.26	68	370	5	20	86	0.11	10	73	10	6
13185	439.1	440.6	1.50	102	4.74	10	1.61	704	1	0.13	30	210	5	20	45	0.07	10	23	10	5
13186	440.6	442.1	1.50	99	3.28	10	1.03	427	2	0.17	20	370	5	20	60	0.06	10	1	10	6
13187	442.1	443.6	1.50	77	3.41	10	0.40	203	2	0.08	4	140	5	20	21	0.01	10	1	10	4
13188	443.6	444.7	1.12	119	3.80	10	0.54	661	3	0.09	14	200	25	20	30	0.03	10	5	10	5

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
13189	444.7	446.2	1.50	0.00	0.00	0.00	0.00	0.00	0.00	65	24	277	15	0.2	5	5.18	265	5	2.28	1	39
13190	446.2	447.7	1.50	0.00	0.00	0.00	0.00	0.00	0.00	131	22	139	15	0.6	45	3.77	100	5	2.77	1	38
13191	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0.0	0	0.00	0	0	0.00	0	0
13192	447.7	449.0	1.32	0.00	0.00	0.00	0.00	0.00	0.00	92	38	289	10	1.1	50	4.49	245	5	2.82	2	24
13193	449.0	450.5	1.50	0.00	0.00	0.00	0.00	0.00	0.00	263	14	53	30	1.0	20	0.60	60	5	1.72	1	9
13195	450.5	452.0	1.50	0.00	0.00	0.00	0.00	0.00	0.00	159	35	136	55	1.8	50	0.26	20	5	0.26	1	10
13196	452.0	453.5	1.50	0.00	0.00	0.00	0.00	0.00	0.00	409	20	192	45	0.6	35	0.19	30	5	0.39	1	6
13197	453.5	454.3	0.75	0.00	0.00	0.00	0.00	0.00	0.00	509	12	284	25	0.4	25	0.53	40	5	0.32	1	10
13198	454.3	455.8	1.50	0.00	0.00	0.00	0.00	0.00	0.00	50	8	116	20	0.2	15	3.35	80	5	0.88	1	26
13199	455.8	457.3	1.50	0.00	0.00	0.00	0.00	0.00	0.00	12	6	113	20	0.2	25	3.52	60	5	0.84	1	27
13200	457.3	458.8	1.50	0.00	0.00	0.00	0.00	0.00	0.00	21	12	198	20	0.2	25	3.23	60	5	0.89	1	26
13201	458.8	460.3	1.50	0.00	0.00	0.00	0.00	0.00	0.00	119	14	95	40	0.2	50	2.78	45	5	0.85	1	27
13202	460.3	461.8	1.50	0.00	0.00	0.00	0.00	0.00	0.00	629	12	82	60	0.5	60	2.39	50	5	0.80	1	29
13203	461.8	463.3	1.50	0.00	0.00	0.00	0.00	0.00	0.00	144	14	86	55	0.2	50	3.39	35	5	1.00	1	33
13204	463.3	464.8	1.50	0.00	0.00	0.00	0.00	0.00	0.00	55	16	103	15	0.2	15	3.83	60	5	1.17	1	31
13205	464.8	466.3	1.50	0.00	0.00	0.00	0.00	0.00	0.00	23	16	91	40	0.2	40	4.53	45	5	1.26	1	35
13206	466.3	467.8	1.50	0.00	0.00	0.00	0.00	0.00	0.00	124	14	97	20	0.2	30	3.32	30	5	0.64	1	35
13207	467.8	469.3	1.50	0.00	0.00	0.00	0.00	0.00	0.00	106	16	99	10	0.2	20	3.44	50	5	0.56	1	29
13208	469.3	470.8	1.50	0.00	0.00	0.00	0.00	0.00	0.00	14	14	115	10	0.2	20	4.09	70	5	0.63	1	27
13209	470.8	472.3	1.50	0.00	0.00	0.00	0.00	0.00	0.00	34	12	95	15	0.2	35	3.48	60	5	0.54	1	27
13210	472.3	473.8	1.50	0.00	0.00	0.00	0.00	0.00	0.00	22	10	86	35	0.2	45	3.35	60	5	0.73	1	30
13211	473.8	475.3	1.50	0.00	0.00	0.00	0.00	0.00	0.00	25	20	103	75	0.2	90	3.80	50	5	0.95	1	30
13213	475.3	476.8	1.50	0.00	0.00	0.00	0.00	0.00	0.00	133	16	85	30	0.2	50	3.01	55	5	0.62	1	28
13214	476.8	478.3	1.50	0.00	0.00	0.00	0.00	0.00	0.00	280	88	176	40	0.4	50	2.06	50	5	0.91	1	26
13215	478.3	479.8	1.50	0.00	0.00	0.00	0.00	0.00	0.00	182	16	104	25	0.2	50	3.74	60	5	0.87	1	36
13216	479.8	481.3	1.50	0.00	0.00	0.00	0.00	0.00	0.00	221	16	70	15	0.2	35	3.43	55	5	0.62	1	32
13217	481.3	482.8	1.50	0.00	0.00	0.00	0.00	0.00	0.00	450	20	81	20	0.2	35	3.75	65	5	0.64	1	34
13219	482.8	484.3	1.50	0.00	0.00	0.00	0.00	0.00	0.00	476	38	134	20	0.4	35	3.97	65	5	0.68	1	36
13220	484.3	485.8	1.50	0.00	0.00	0.00	0.00	0.00	0.00	65	16	63	15	0.2	30	3.07	50	5	0.70	1	30
13221	485.8	487.3	1.50	0.00	0.00	0.00	0.00	0.00	0.00	427	14	98	15	0.2	15	4.25	50	5	0.69	1	30
13222	487.3	488.8	1.50	0.00	0.00	0.00	0.00	0.00	0.00	338	16	99	15	0.3	35	4.69	80	5	0.79	1	34

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
13189	444.7	446.2	1.50	88	6.57	10	3.27	1575	1	0.37	41	1030	5	20	122	0.19	10	198	10	7
13190	446.2	447.7	1.50	160	5.29	10	2.09	1291	1	0.33	76	780	5	20	169	0.12	10	127	10	5
13191	0.00	0.00	0.00	0	0.00	0	0.00	0	0	0.00	0	0	0	0	0	0.00	0	0	0	0
13192	447.7	449.0	1.32	256	5.50	10	2.57	1356	7	0.41	110	790	25	20	234	0.50	10	132	10	7
13193	449.0	450.5	1.50	85	3.52	10	0.33	411	3	0.07	12	170	5	20	7	0.09	10	7	10	5
13195	450.5	452.0	1.50	96	5.76	10	0.15	47	1	0.03	6	170	5	20	4	0.03	10	1	10	6
13196	452.0	453.5	1.50	83	3.64	10	0.13	140	1	0.02	4	160	10	20	2	0.03	10	1	10	7
13197	453.5	454.3	0.75	78	3.88	10	0.33	212	2	0.03	4	330	5	20	15	0.06	10	3	10	7
13198	454.3	455.8	1.50	65	6.75	10	2.85	1023	3	0.04	13	1270	5	20	46	0.28	10	31	10	13
13199	455.8	457.3	1.50	66	7.05	20	2.92	872	4	0.05	13	1400	5	20	46	0.19	10	36	10	11
13200	457.3	458.8	1.50	72	6.89	10	2.64	887	4	0.04	15	1340	5	20	37	0.18	10	18	10	16
13201	458.8	460.3	1.50	60	7.16	10	2.03	697	1	0.04	10	930	5	20	32	0.22	10	45	10	13
13202	460.3	461.8	1.50	54	6.69	10	1.61	521	3	0.06	9	1020	5	20	26	0.23	10	46	10	11
13203	461.8	463.3	1.50	84	9.61	20	2.51	668	1	0.06	14	680	5	20	40	0.19	10	80	10	10
13204	463.3	464.8	1.50	76	8.10	20	2.84	792	2	0.06	15	710	5	20	71	0.22	10	85	10	12
13205	464.8	466.3	1.50	62	8.67	20	3.06	785	1	0.09	15	750	5	20	61	0.25	10	109	10	11
13206	466.3	467.8	1.50	69	10.00	20	2.65	686	1	0.04	14	670	5	20	23	0.19	10	73	10	11
13207	467.8	469.3	1.50	54	8.12	20	2.57	752	1	0.05	13	660	5	20	30	0.16	10	79	10	8
13208	469.3	470.8	1.50	95	8.08	20	2.94	995	1	0.06	14	630	5	20	33	0.19	10	95	10	8
13209	470.8	472.3	1.50	78	7.40	10	2.51	826	2	0.06	12	720	10	20	22	0.20	10	88	10	8
13210	472.3	473.8	1.50	74	7.60	20	2.40	894	1	0.06	14	820	5	20	31	0.17	10	87	10	10
13211	473.8	475.3	1.50	83	8.90	20	2.64	1119	2	0.07	13	800	5	20	42	0.22	10	94	10	11
13213	475.3	476.8	1.50	78	7.80	20	2.06	831	2	0.05	10	770	5	20	41	0.25	10	72	10	9
13214	476.8	478.3	1.50	75	7.07	10	1.35	739	2	0.04	10	780	50	20	23	0.21	10	54	10	9
13215	478.3	479.8	1.50	55	8.84	20	2.92	1191	1	0.04	15	740	5	20	39	0.25	10	119	10	10
13216	479.8	481.3	1.50	58	8.49	20	2.38	931	1	0.06	12	740	5	20	30	0.29	10	94	10	9
13217	481.3	482.8	1.50	58	8.82	20	2.61	1159	1	0.05	13	760	5	20	23	0.26	10	93	10	10
13219	482.8	484.3	1.50	55	9.24	20	2.92	1321	1	0.05	13	770	5	20	23	0.31	10	90	10	10
13220	484.3	485.8	1.50	60	8.07	20	2.22	785	1	0.05	11	770	5	20	21	0.26	10	65	10	12
13221	485.8	487.3	1.50	65	9.74	20	3.36	1460	1	0.06	15	700	5	20	18	0.24	10	97	10	11
13222	487.3	488.8	1.50	64	8.90	20	3.53	1460	1	0.10	17	800	5	20	19	0.32	10	119	10	10

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
13223	488.8	490.3	1.50	0.00	0.00	0.00	0.00	0.00	0.00	675	16	120	20	0.5	35	4.45	65	5	0.70	1	35
13225	490.3	491.8	1.50	0.00	0.00	0.00	0.00	0.00	0.00	156	8	99	20	0.2	50	3.96	60	5	0.61	1	35
13226	491.8	493.3	1.50	0.00	0.00	0.00	0.00	0.00	0.00	246	14	89	10	0.2	45	3.88	60	5	0.59	1	32
13227	493.3	494.8	1.50	0.00	0.00	0.00	0.00	0.00	0.00	52	16	95	15	0.1	35	4.22	105	5	0.66	1	34
13228	494.8	496.5	1.69	0.00	0.00	0.00	0.00	0.00	0.00	328	14	2056	1000	8.5	145	0.35	25	5	0.20	8	14

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
13223	488.8	490.3	1.50	69	8.00	20	3.29	1265	1	0.14	14	770	5	20	8	0.30	10	124	10	8
13225	490.3	491.8	1.50	57	8.12	20	2.95	1083	1	0.12	13	790	5	20	6	0.23	10	114	10	9
13226	491.8	493.3	1.50	67	7.52	20	2.65	898	1	0.12	13	810	5	20	7	0.20	10	117	10	9
13227	493.3	494.8	1.50	63	7.22	20	3.02	883	1	0.12	16	780	5	20	14	0.20	10	144	10	9
13228	494.8	496.5	1.69	45	5.09	10	0.21	1	8	0.02	6	50	10	20	1	0.03	10	1	10	4

Lithology Description

Interval (m)	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To									
503.34	503.64									
	SLIP: Core changing colour to grey. Slip at 25 deg. and suggestive of welded breccia textures.									
504.72	505.42									
	SLIP: Leucoxene; Welded brecciation zone. Slip plane, irregular, running parallel to core axis A. Leucoxene alteration.									
505.86	507.36									
	CHL.: Chlorite infill in Frature at 90 deg.									
508.51	508.71									
	Chlorite: Chlorite infill in fracture zone at 90 deg.									
508.81	508.81									
	Quartz: Quartz veinlet at 90 deg.									
511.76	512.06									
	PYR: Crescent shaped fracture fill. Spherulitic textures after pyroxene. Trace pyrite.									
514.61	514.81									
	Quartz: Slip at 15 deg. quartz fill, with euhedral pyrite and concentrations of chalcopyrite. Possible trace tetrahedrite.									
520.03	533.90									
	Rhyolite Flow Breccia: Silica; Sericite; Chlorite Mine Zone, exhibiting variable Mine Unit 2 rocks, (MU-2). Rhyolite flow breccia (RFX) associated with lapilli tuff (RLT), highly silicified and sericitized, intersected with zones of silicified basalt, silicified rhyolite flows (RFL). Rock types suggest pinching out of Mine zone F mine zone rocks. Disseminated pyrite, often as whisp like lensoids following foliation.									
		13234	520.03	521.53	1.50	0.00	0.00	0.00	0.00	0.00
		13235	521.53	523.03	1.50	0.00	0.00	0.00	0.00	0.00
		13236	523.03	524.53	1.50	0.00	0.00	0.00	0.00	0.00
		13237	524.53	525.38	0.85	0.00	0.00	0.00	0.00	0.00
		13239	525.38	526.91	1.53	0.00	0.00	0.00	0.00	0.00
520.03	525.38									
	Rhyolite Flow Breccia: Rhyolite breccias associated with lapilli tuff, highly silicified-chloritized breccia fragments up to 8 cm + thick. Lapilli fragments.									
		13240	526.91	528.28	1.37	0.00	0.00	0.00	0.00	0.00
525.38	526.91									
	Silica: Sericite; Chlorite; PYR; Highly silicified-sericite, SER-SIL. Chlorite. Trace pyrite within matrix.									
		13241	528.28	529.78	1.50	0.00	0.00	0.00	0.00	0.00
		13243	529.78	531.11	1.33	0.00	0.00	0.00	0.00	0.00
526.91	528.28									
	Mafic Intrusive: Silica; Altered basalt, silicified. Looks like rhyolite. Highly silicified and altered. Foliation at 60 deg. Quartz veinlets with chlorite. Welded textures. Trace pyrite.									
		13244	531.11	532.61	1.50	0.00	0.00	0.00	0.00	0.00
		13245	532.61	533.90	1.29	0.00	0.00	0.00	0.00	0.00
528.28	531.11									
	Rhyolite Flow Breccia: Silica; PYR; Rhyolite flow breccia. Finer fragments than above, also rounded and chloritized. Silicified-chloritized. Associated with basalt.									
533.90	572.73									
	Amygdaloidal Basalt: Silica; Magnetite; Jasper Amygdaloidal basalt flow (BFX5), silicified as typical of hanging wall to Mine Zone. Dark grey to black, silicified with amydaloids up to 5 mm in diameter, and unevenly distributed through this section. Amygaloids contain 1) qtz+ magnetite, 2) chlorite, 3) reaction rims, 4) pyrite. Fracturing									
		13246	533.90	535.40	1.50	0.00	0.00	0.00	0.00	0.00
		13247	535.40	536.90	1.50	0.00	0.00	0.00	0.00	0.00
		13248	536.90	538.40	1.50	0.00	0.00	0.00	0.00	0.00

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
13229	336.4	338.0	1.56	0.00	0.00	0.00	0.00	0.00	0.00	18	18	84	40	0.3	90	4.01	30	5	0.67	1	38
13230	338.0	338.6	0.64	0.00	0.00	0.00	0.00	0.00	0.00	127	56	379	80	1.7	90	2.09	50	5	0.87	2	34
13231	338.6	340.1	1.50	0.00	0.00	0.00	0.00	0.00	0.00	465	1569	3415	295	10.9	230	0.33	30	5	0.26	20	13
13232	340.1	340.7	0.61	0.00	0.00	0.00	0.00	0.00	0.00	210	890	1896	90	5.9	60	0.98	65	5	1.23	10	10
13233	340.7	342.2	1.43	0.00	0.00	0.00	0.00	0.00	0.00	715	650	6575	120	5.7	35	1.56	65	5	1.84	38	21
13234	520.0	521.5	1.50	0.00	0.00	0.00	0.00	0.00	0.00	6	8	47	10	0.2	5	1.63	160	5	0.79	1	7
13235	521.5	523.0	1.50	0.00	0.00	0.00	0.00	0.00	0.00	15	10	43	5	0.2	5	1.97	60	5	1.32	1	6
13236	523.0	524.5	1.50	0.00	0.00	0.00	0.00	0.00	0.00	10	12	38	10	0.2	5	1.25	60	5	1.12	1	8
13237	524.5	525.3	0.85	0.00	0.00	0.00	0.00	0.00	0.00	13	10	35	10	0.2	5	0.90	85	5	1.32	1	5
13239	525.3	526.9	1.53	0.00	0.00	0.00	0.00	0.00	0.00	24	70	146	10	0.2	5	0.98	75	5	2.21	4	10
13240	526.9	528.2	1.37	0.00	0.00	0.00	0.00	0.00	0.00	20	16	40	5	0.2	5	1.84	100	5	1.71	1	8
13241	528.2	529.7	1.50	0.00	0.00	0.00	0.00	0.00	0.00	12	8	22	5	0.2	5	1.40	90	5	1.37	1	3
13243	529.7	531.1	1.33	0.00	0.00	0.00	0.00	0.00	0.00	32	48	43	10	0.5	25	2.08	95	5	2.14	1	9
13244	531.1	532.6	1.50	0.00	0.00	0.00	0.00	0.00	0.00	168	759	1070	260	11.8	265	0.27	10	5	0.52	1	63
13245	532.6	533.9	1.29	0.00	0.00	0.00	0.00	0.00	0.00	426	503	960	250	22.6	320	0.46	5	5	0.50	1	50
13246	533.9	535.4	1.50	0.00	0.00	0.00	0.00	0.00	0.00	168	1059	1430	80	3.7	60	3.25	180	5	1.28	5	29
13247	535.4	536.9	1.50	0.00	0.00	0.00	0.00	0.00	0.00	85	138	370	35	0.7	35	3.03	200	5	0.83	1	37
13248	536.9	538.4	1.50	0.00	0.00	0.00	0.00	0.00	0.00	61	22	182	5	0.2	25	3.36	2005	5	1.63	1	50
13249	538.4	539.9	1.50	0.00	0.00	0.00	0.00	0.00	0.00	520	18	1950	20	0.8	15	4.43	95	5	0.69	9	52
13250	539.9	541.9	2.00	0.00	0.00	0.00	0.00	0.00	0.00	1325	24	7589	25	2.0	20	4.96	80	5	1.64	47	49
13251	560.9	562.4	1.50	0.00	0.00	0.00	0.00	0.00	0.00	105	32	168	40	0.5	10	4.90	255	5	2.01	1	36
13252	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0.0	0	0.00	0	0	0.00	0	0
13253	562.4	563.9	1.50	0.00	0.00	0.00	0.00	0.00	0.00	223	112	3638	50	2.5	40	4.57	120	5	1.92	18	37
13254	563.9	564.7	0.87	0.00	0.00	0.00	0.00	0.00	0.00	44	90	130	10	0.7	10	3.22	220	5	5.08	1	27
13255	564.7	566.2	1.50	0.00	0.00	0.00	0.00	0.00	0.00	148	50	2240	15	0.6	60	5.08	60	5	1.10	9	50
13256	566.2	567.7	1.50	0.00	0.00	0.00	0.00	0.00	0.00	140	46	7250	90	1.6	70	5.88	5	5	0.75	27	41
13257	567.7	569.2	1.50	0.00	0.00	0.00	0.00	0.00	0.00	151	668	1632	65	1.6	110	5.22	10	5	2.37	5	40
13258	569.2	570.7	1.50	0.00	0.00	0.00	0.00	0.00	0.00	283	584	4364	35	2.0	30	4.02	15	5	1.66	19	47
13259	570.7	572.7	1.96	0.00	0.00	0.00	0.00	0.00	0.00	332	582	1730	35	2.5	20	2.51	15	5	0.55	6	44

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
13229	336.4	338.0	1.56	72	10.00	20	3.22	742	1	0.11	13	860	5	20	9	0.30	10	118	10	10
13230	338.0	338.6	0.64	155	5.36	10	1.85	318	3	0.12	68	530	10	20	34	0.13	10	56	10	7
13231	338.6	340.1	1.50	44	4.95	10	0.17	1	4	0.02	5	110	5	20	1	0.02	10	1	10	5
13232	340.1	340.7	0.61	45	4.00	10	0.57	134	6	0.06	10	80	5	20	15	0.02	10	3	10	6
13233	340.7	342.2	1.43	87	5.47	10	0.75	223	13	0.13	29	260	5	20	83	0.04	10	19	10	5
13234	520.0	521.5	1.50	77	1.67	10	0.87	209	2	0.15	7	270	5	20	26	0.06	10	1	10	7
13235	521.5	523.0	1.50	65	1.77	10	0.63	231	4	0.24	7	300	5	20	37	0.10	10	1	10	6
13236	523.0	524.5	1.50	67	1.59	10	0.44	224	2	0.14	7	280	5	20	35	0.06	10	1	10	6
13237	524.5	525.3	0.85	64	1.23	10	0.37	315	2	0.08	7	260	5	20	20	0.02	10	1	10	6
13239	525.3	526.9	1.53	55	1.92	10	0.60	542	1	0.05	23	310	5	20	46	0.01	10	8	10	8
13240	526.9	528.2	1.37	73	1.65	10	0.70	443	2	0.12	28	450	5	20	76	0.05	10	7	10	7
13241	528.2	529.7	1.50	58	1.03	10	0.34	442	1	0.07	7	220	5	20	33	0.02	10	1	10	4
13243	529.7	531.1	1.33	83	1.86	10	0.28	995	6	0.08	10	310	5	20	24	0.04	10	3	10	5
13244	531.1	532.6	1.50	92	8.36	10	0.12	202	1	0.02	44	250	5	20	1	0.02	10	6	10	6
13245	532.6	533.9	1.29	95	10.00	20	0.27	213	1	0.03	20	160	5	20	1	0.03	10	16	10	6
13246	533.9	535.4	1.50	63	5.41	10	1.41	2065	1	0.12	12	670	5	20	25	0.12	10	83	10	9
13247	535.4	536.9	1.50	226	5.22	10	2.78	1469	2	0.09	193	760	5	20	34	0.12	10	67	10	7
13248	536.9	538.4	1.50	539	3.62	10	4.79	623	3	0.06	479	1330	5	20	157	0.13	10	46	10	6
13249	538.4	539.9	1.50	167	7.24	10	4.06	1269	1	0.09	75	760	10	20	56	0.11	10	155	10	9
13250	539.9	541.9	2.00	79	9.81	20	4.47	1752	1	0.09	29	1170	5	20	16	0.09	10	191	10	10
13251	560.9	562.4	1.50	95	7.90	10	3.04	1298	1	0.25	29	910	10	20	72	0.16	10	186	10	10
13252	0.00	0.00	0.00	0	0.00	0	0.00	0	0	0.00	0	0	0	0	0	0.00	0	0	0	0
13253	562.4	563.9	1.50	169	6.76	10	3.46	2162	1	0.17	93	1180	20	20	111	0.13	10	128	10	9
13254	563.9	564.7	0.87	159	3.32	10	1.90	1504	3	0.27	103	1260	5	20	270	0.15	10	62	10	6
13255	564.7	566.2	1.50	128	8.46	20	4.27	2550	4	0.12	44	770	10	20	61	0.20	10	162	10	9
13256	566.2	567.7	1.50	134	9.39	10	5.19	3871	2	0.09	32	810	5	20	36	0.16	10	227	10	12
13257	567.7	569.2	1.50	91	6.80	10	2.08	3216	12	0.09	23	940	5	20	23	0.25	10	192	10	11
13258	569.2	570.7	1.50	90	7.50	10	2.17	2439	6	0.04	21	760	5	20	13	0.18	10	154	10	10
13259	570.7	572.7	1.96	82	6.17	10	1.31	1456	6	0.02	23	750	25	20	5	0.15	10	82	10	9



Redcorp Ventures Ltd.
Diamond Drill Log

Hole-ID: TCU03072

Page: 1

Collar Coordinates

North (m):	15374.60	Azimuth (degrees):	224.9	Started:	6/24/2003	Date Logged:	7/3/2003
East (m)	10662.50	Dip (degrees):	0.0	Completed:	7/3/2003	Logged By:	Clive, RGC
Elevation (m):	114.30	Length (m):	450.5			Report Printed:	3/4/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.0	225.0	0.0	82.3	226.9	0.0	161.6	228.4	0.7	240.8	231.0	3.4	320.0	233.0	6.4	399.3	234.8	9.3
6.1	225.3	-0.1	85.3	226.9	0.0	164.6	228.6	1.0	243.8	231.1	3.5	323.1	233.1	6.6	402.3	234.9	9.3
9.1	225.4	-0.1	88.4	227.0	0.0	167.6	229.0	1.6	246.9	231.2	3.6	326.1	233.1	6.7	405.4	235.0	9.3
12.2	225.4	-0.1	91.4	227.0	0.0	170.7	229.1	1.7	249.9	231.3	3.7	329.2	233.2	6.8	408.4	235.0	9.3
15.2	225.5	-0.1	94.5	227.1	0.0	173.7	229.2	1.8	253.0	231.4	3.8	332.2	233.3	7.0	411.5	235.1	9.4
18.3	225.6	-0.1	97.5	227.2	0.0	176.8	229.3	1.9	256.0	231.5	4.0	335.3	233.4	7.1	414.5	235.2	9.4
21.3	225.7	-0.1	100.6	227.3	0.1	179.8	229.5	2.0	259.1	231.6	4.0	338.3	233.5	7.3	417.6	235.3	9.4
24.4	225.7	-0.1	103.6	227.3	0.1	182.9	229.6	2.1	262.1	231.6	4.1	341.4	233.6	7.4	420.6	235.3	9.5
27.4	225.8	-0.1	106.7	227.4	0.1	185.9	229.6	2.3	265.2	231.6	4.3	344.4	233.6	7.5	423.7	235.4	9.5
30.5	225.9	-0.1	109.7	227.5	0.1	189.0	229.8	2.4	268.2	231.7	4.5	347.5	233.7	7.7	426.7	235.5	9.5
33.5	225.9	-0.1	112.8	227.6	0.1	192.0	229.9	2.5	271.3	231.8	4.7	350.5	233.7	7.8	429.8	235.6	9.5
36.6	226.0	-0.1	115.8	227.6	0.1	195.1	230.0	2.7	274.3	231.9	4.8	353.6	233.8	7.9	432.8	235.6	9.5
39.6	226.1	-0.1	118.9	227.6	0.1	198.1	230.0	2.7	277.4	231.9	4.9	356.6	233.8	8.0	435.9	235.8	9.6
42.7	226.1	-0.1	121.9	227.7	0.2	201.2	230.1	2.7	280.4	231.9	5.0	359.7	233.9	8.2	442.0	235.9	9.7
45.7	226.2	-0.1	125.0	227.8	0.2	204.2	230.1	2.7	283.5	232.0	5.1	362.7	234.0	8.3			
48.8	226.2	-0.1	128.0	227.8	0.2	207.3	230.2	2.8	286.5	232.1	5.2	365.8	234.1	8.5			
51.8	226.3	0.0	131.1	227.9	0.2	210.3	230.2	2.8	289.6	232.1	5.3	368.8	234.2	8.6			
54.9	226.3	0.0	134.1	227.9	0.2	213.4	230.3	2.8	292.6	232.2	5.4	371.9	234.3	8.8			
57.9	226.4	-0.1	137.2	227.9	0.2	216.4	230.4	2.9	295.7	232.3	5.5	374.9	234.3	9.0			
61.0	226.4	0.0	140.2	228.0	0.2	219.5	230.5	2.9	298.7	232.4	5.7	378.0	234.4	9.1			
64.0	226.5	0.0	143.3	228.0	0.3	222.5	230.5	2.8	301.8	232.5	5.8	381.0	234.5	9.1			
67.1	226.6	0.0	146.3	228.1	0.3	225.6	230.6	2.8	304.8	232.5	5.8	384.0	234.5	9.1			
70.1	226.6	0.0	149.4	228.1	0.4	228.6	230.6	2.9	307.9	232.6	5.9	387.1	234.6	9.2			
73.2	226.7	-0.1	152.4	228.2	0.4	231.6	230.7	3.0	310.9	232.7	6.1	390.1	234.6	9.2			
76.2	226.8	0.0	155.4	228.2	0.5	234.7	230.8	3.1	314.0	232.8	6.2	393.2	234.7	9.3			
79.3	226.8	0.0	158.5	228.3	0.6	237.8	230.9	3.3	317.0	232.9	6.3	396.2	234.8	9.3			

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
225.25	226.10	Sloko Rhyolite Dyke: Sloko rhyolite dyke. Lower contact sharp @ 70 degrees, parallel to flow banding.									
226.10	232.38	Rhyolite Undifferentiated: Chlorite; Epidote Mottled heterogeneous section, not a lot different from above the SRD. Mottling is due to bleaching. Weak propylitic alteration with some patchy epidote and chlorite. Lower contact is defined by increasingly broken core - not a lithological boundary. 229.29 232.38 Rhyolite Lapilli Tuff: Sericite; Sericitized lapilli tuff. 231.34 231.64 Fault Zone: Fault zone/ Anhydrite? Slight HCL fizz.									
232.38	241.00	Fault Zone: Broken Core Badly broken section of bleached rhyolite. A few gougy sections, but no well-defined fault planes. Rusty joint surfaces at the top of the interval and a possible SRD from about 237.13 to about 238 meters. Very difficult to distinguish from bleached rhyolite.									
241.00	264.33	Rhyolite Lapilli Tuff: Chlorite Grey green mottled lapilli tuff with minor quartz veinlets and scattered slips. Chloritized in places. Fragments are slightly pinkish.									
264.33	283.10	Quartz-Sericite-Pyrite Alteration: Sericite; Disseminated Pyrite Remarkably sharp contact marked by colour change from greenish to grey, caused by a sharp increase in sericite and pyrite. Lower contact gradational over about 40cm as pyrite content increases.	13260	264.33	265.83	1.50	0.00	0.00	0.00	0.00	0.00
			13261	265.83	267.33	1.50	0.00	0.00	0.00	0.00	0.00
			13262	267.33	268.83	1.50	0.00	0.00	0.00	0.00	0.00
			13263	268.84	270.33	1.49	0.00	0.00	0.00	0.00	0.00
			13264	270.33	271.83	1.50	0.00	0.00	0.00	0.00	0.00
			13265	271.83	273.33	1.50	0.00	0.00	0.00	0.00	0.00
			13266	273.33	274.83	1.50	0.00	0.00	0.00	0.00	0.00
			13268	274.83	276.33	1.50	0.00	0.00	0.00	0.00	0.00
			13269	276.33	277.83	1.50	0.00	0.00	0.00	0.00	0.00
			13271	277.83	279.33	1.50	0.00	0.00	0.00	0.00	0.00
			13272	279.33	280.33	1.00	0.00	0.00	0.00	0.00	0.00

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
			13273	280.33	282.33	2.00	0.00	0.00	0.00	0.00	0.00
			13274	282.33	283.83	1.50	1.17	18.60	0.34	1.00	5.08
283.10	284.91	Zinc Facies Massive Sulphide: Sericite; Disseminated Pyrite; Disseminated Sphalerite Virtually massive, waxy yellowish-green sericite, spotted with leucoxene and carrying 10 - 30% fine-grained pyrite and pale, creamy sphalerite. The top 20 cm is 40% sphalerite. Cut by sporadic chalcopyrite stringers to 5mm.	13275	283.83	284.69	0.86	0.00	9.10	0.20	0.01	1.80
			13276	284.69	286.19	1.50	0.80	18.20	0.39	0.02	0.33
284.91	290.43	Pyrite Facies Massive Sulphide: Massive Pyrite; Disseminated Chalcopyrite Massive pyrite zone with up to 90% sulphide content. Predominantly pyrite with chalcopyrite concentrated in some sections either along foliation or as stringers. Pyrite is associated with sooty pyrite or tetrahedrite. Foliation dips 80 to 90 degrees. Sphalerite ranges from khaki colour with ... to crystalline black. 286.21 286.41 Fault Zone: Disseminated Sphalerite; Slip, along which is concentrated a sphalerite wedge. 287.71 288.56 Copper Facies: Less pyrite, more chalcopyrite, more siliceous	13277	286.19	287.69	1.50	1.26	20.60	0.79	0.11	6.44
			13278	287.69	289.19	1.50	1.29	16.60	0.94	0.03	0.30
			13279	289.19	290.36	1.17	2.70	34.20	0.57	0.07	0.68
			13280	290.36	291.86	1.50	0.00	0.00	0.00	0.00	0.00
290.43	290.56	Basalt Dyke: Basalt dyke, contacts sharp, cut by one chalcopyrite stringer, 2mm.									
290.56	332.70	Rhyolite Lapilli Tuff: This section is "pumaceous lapillistone" of Sebert. Very fine grained at top, (290.88 to 291.0 m), ash tuff with bedding at 60 degrees. Alteration (sericite, pyrite) increases towards lower contact which is a gradational alteration contact over about 3 meters. 300.38 300.40 Massive Sulphide: Fragment of massive sulphide-angular, 301.45 301.46 Massive Sulphide: As above 302.00 302.10 Massive Sulphide: As above 302.35 302.40 Fault Zone: Slip Fault at 45 deg 303.72 303.75 DFL: Chip fragment of Dacite?? 303.85 303.95 Fault Zone: As above	13281	291.86	293.36	1.50	0.00	0.00	0.00	0.00	0.00

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
13260	264.3	265.8	1.50	0.00	0.00	0.00	0.00	0.00	0.00	463	506	3139	170	9.8	30	0.63	10	5	0.81	15	8
13261	265.8	267.3	1.50	0.00	0.00	0.00	0.00	0.00	0.00	193	330	2808	75	3.0	20	3.10	15	5	1.79	14	19
13262	267.3	268.8	1.50	0.00	0.00	0.00	0.00	0.00	0.00	809	586	1407	160	6.6	130	0.75	5	5	0.87	5	10
13263	268.8	270.3	1.49	0.00	0.00	0.00	0.00	0.00	0.00	144	32	58	40	1.0	5	0.44	10	5	0.48	1	4
13264	270.3	271.8	1.50	0.00	0.00	0.00	0.00	0.00	0.00	18	54	46	95	2.0	50	0.27	5	5	0.23	1	8
13265	271.8	273.3	1.50	0.00	0.00	0.00	0.00	0.00	0.00	19	32	22	180	0.8	160	0.23	5	5	0.18	1	6
13266	273.3	274.8	1.50	0.00	0.00	0.00	0.00	0.00	0.00	183	44	37	595	1.1	110	0.22	5	5	0.15	1	16
13268	274.8	276.3	1.50	0.00	0.00	0.00	0.00	0.00	0.00	272	36	23	200	0.8	75	0.23	5	5	0.33	1	10
13269	276.3	277.8	1.50	0.00	0.00	0.00	0.00	0.00	0.00	36	72	53	435	0.8	90	0.24	5	5	0.25	1	11
13271	277.8	279.3	1.50	0.00	0.00	0.00	0.00	0.00	0.00	39	52	52	150	1.6	110	0.28	5	5	0.23	1	7
13272	279.3	280.3	1.00	0.00	0.00	0.00	0.00	0.00	0.00	83	70	106	210	2.4	140	0.22	5	5	0.15	1	5
13273	280.3	282.3	2.00	0.00	0.00	0.00	0.00	0.00	0.00	34	56	55	135	1.0	130	0.27	5	5	0.23	1	6
13274	282.3	283.8	1.50	1.17	18.60	0.34	1.00	5.08	2.93	3020	10000	10000	1000	18.1	725	0.40	5	5	0.95	199	7
13275	283.8	284.6	0.86	0.00	9.10	0.20	0.01	1.80	2.87	1864	84	10000	240	8.9	375	0.77	5	5	0.72	71	11
13276	284.6	286.1	1.50	0.80	18.20	0.39	0.02	0.33	2.87	3890	182	3287	795	18.2	675	0.32	5	5	0.27	6	15
13277	286.1	287.6	1.50	1.26	20.60	0.79	0.11	6.44	3.68	7850	900	10000	1000	20.5	385	0.19	5	5	0.12	251	8
13278	287.6	289.1	1.50	1.29	16.60	0.94	0.03	0.30	3.41	9353	284	3020	1000	16.6	125	0.14	5	5	0.13	8	9
13279	289.1	290.3	1.17	2.70	34.20	0.57	0.07	0.68	3.34	5456	620	6428	1000	30.0	245	1.22	5	5	1.02	21	15
13280	290.3	291.8	1.50	0.00	0.00	0.00	0.00	0.00	0.00	105	388	594	85	1.1	25	1.88	10	5	0.92	2	10
13281	291.8	293.3	1.50	0.00	0.00	0.00	0.00	0.00	0.00	18	28	116	50	0.2	45	1.92	15	5	0.51	1	7
13353	367.5	368.5	1.00	0.08	0.00	0.00	0.00	0.00	0.00	94	157	587	0	0.6	11	1.63	12	5	1.31	2	5
13354	368.5	369.5	1.00	0.09	0.00	0.00	0.00	0.00	0.00	872	128	8456	0	1.6	200	2.17	45	5	2.69	51	16
13355	369.5	370.5	1.00	0.04	0.00	0.00	0.00	0.00	0.00	191	280	7498	0	0.8	15	2.18	5	5	2.36	39	9
13356	370.5	371.7	1.17	0.27	4.20	0.09	0.24	1.41	2.69	865	3302	10000	0	4.0	5	1.25	5	5	1.25	89	7
13357	371.7	372.7	1.00	0.16	0.00	0.00	0.00	0.00	0.00	59	304	1056	0	0.7	5	1.39	5	5	1.76	6	8

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
13260	264.3	265.8	1.50	68	2.79	10	0.45	135	2	0.03	5	170	10	20	31	0.01	10	3	10	5
13261	265.8	267.3	1.50	171	3.66	10	3.03	737	5	0.12	76	1280	5	20	183	0.07	10	56	10	6
13262	267.3	268.8	1.50	100	5.56	10	0.51	150	3	0.05	11	250	35	20	31	0.01	10	4	10	4
13263	268.8	270.3	1.49	110	2.60	10	0.28	100	7	0.02	3	230	5	20	16	0.01	10	3	10	3
13264	270.3	271.8	1.50	112	5.68	10	0.15	1	4	0.01	3	220	5	20	10	0.01	10	1	10	3
13265	271.8	273.3	1.50	77	5.66	10	0.11	1	6	0.01	1	320	5	20	7	0.01	10	1	10	4
13266	273.3	274.8	1.50	102	4.63	10	0.10	1	5	0.01	8	70	10	20	7	0.01	10	1	10	3
13268	274.8	276.3	1.50	84	3.04	10	0.11	52	5	0.01	5	120	5	20	9	0.01	10	4	10	2
13269	276.3	277.8	1.50	92	5.31	10	0.14	1	4	0.01	4	160	5	20	7	0.01	10	1	10	3
13271	277.8	279.3	1.50	77	3.40	10	0.12	1	1	0.01	3	230	5	20	6	0.01	10	1	10	3
13272	279.3	280.3	1.00	102	3.79	10	0.09	1	2	0.01	3	150	5	20	4	0.01	10	1	10	3
13273	280.3	282.3	2.00	73	3.36	10	0.13	5	2	0.01	3	240	5	20	6	0.01	10	1	10	3
13274	282.3	283.8	1.50	50	3.92	10	0.15	114	1	0.03	1	370	40	20	20	0.00	10	3	10	3
13275	283.8	284.6	0.86	41	5.89	10	0.24	3	1	0.06	3	1660	40	20	13	0.01	10	1	10	7
13276	284.6	286.1	1.50	65	10.00	10	0.25	1	1	0.02	5	630	5	20	5	0.01	10	4	10	6
13277	286.1	287.6	1.50	75	10.00	10	0.22	1	1	0.01	1	240	5	20	4	0.00	10	4	10	5
13278	287.6	289.1	1.50	126	10.00	10	0.22	1	1	0.01	3	340	5	20	3	0.00	10	4	10	5
13279	289.1	290.3	1.17	117	10.00	10	0.96	155	1	0.11	19	500	30	20	19	0.05	10	29	10	5
13280	290.3	291.8	1.50	79	3.84	10	1.28	646	4	0.12	17	490	5	20	23	0.04	10	23	10	6
13281	291.8	293.3	1.50	88	3.15	10	1.81	939	4	0.06	8	230	5	20	17	0.03	10	1	10	7
13353	367.5	368.5	1.00	77	3.28	10	0.60	296	2	0.14	8	193	3	20	45	0.01	10	1	10	5
13354	368.5	369.5	1.00	124	4.94	10	0.98	405	25	0.14	98	480	115	20	40	0.04	10	11	10	7
13355	369.5	370.5	1.00	98	2.59	10	1.00	713	29	0.15	26	540	160	20	1	0.02	60	22	10	17
13356	370.5	371.7	1.17	103	2.66	10	0.64	381	28	0.07	10	280	125	20	4	0.03	10	21	10	13
13357	371.7	372.7	1.00	80	1.84	10	0.52	369	21	0.11	21	630	120	20	1	0.02	20	37	10	31

Collar Coordinates

North (m):	15374.00	Azimuth (degrees):	225.3	Started:	7/3/2003	Date Logged:	7/10/2003
East (m)	10663.00	Dip (degrees):	-11.5	Completed:	7/10/2003	Logged By:	Clive, RGC
Elevation (m):	114.00	Length (m):	451.71			Report Printed:	3/4/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.0	225.3	-11.5	79.3	228.1	-8.5	158.5	230.4	-7.0	237.8	232.4	-4.7	317.0	234.1	-4.0	396.2	236.9	0.2
3.0	225.2	-11.6	82.3	228.1	-8.4	161.6	230.4	-7.0	240.8	232.4	-4.6	320.0	234.2	-3.9	399.3	237.0	0.4
6.1	225.3	-11.4	85.3	228.2	-8.3	164.6	230.4	-6.9	243.8	232.5	-4.6	323.1	234.3	-3.8	402.3	237.1	0.6
9.1	225.4	-11.3	88.4	228.4	-8.1	167.6	230.4	-6.8	246.9	232.5	-4.7	326.1	234.4	-3.7	405.4	237.1	0.6
12.2	225.6	-11.2	91.4	228.5	-7.9	170.7	230.5	-6.6	249.9	232.6	-4.6	329.2	234.5	-3.5	408.4	237.2	0.7
15.2	225.7	-11.1	94.5	228.6	-7.8	173.7	230.7	-6.4	253.0	232.7	-4.6	332.2	234.6	-3.4	411.5	237.4	0.7
18.3	225.8	-10.9	97.5	228.8	-7.6	176.8	230.8	-6.2	256.0	232.8	-4.4	335.3	234.7	-3.3	414.5	237.5	0.8
21.3	226.0	-10.8	100.6	228.9	-7.5	179.8	230.9	-6.0	259.1	232.9	-4.3	338.3	234.8	-3.2	417.6	237.6	1.0
24.4	226.1	-10.6	103.6	229.0	-7.4	182.9	231.1	-5.8	262.1	233.0	-4.2	341.4	234.9	-3.0	420.6	237.7	1.1
27.4	226.3	-10.5	106.7	229.1	-7.2	185.9	231.2	-5.6	265.2	233.1	-4.1	344.4	235.1	-2.8	423.7	237.8	1.2
30.5	226.4	-10.3	109.7	229.2	-7.2	189.0	231.3	-5.4	268.2	233.1	-4.2	347.5	235.2	-2.7	426.7	237.8	1.4
33.5	226.5	-10.3	112.8	229.3	-7.2	192.0	231.4	-5.3	271.3	233.2	-4.2	350.5	235.4	-2.6	429.8	237.9	1.7
36.6	226.6	-10.2	115.8	229.3	-7.2	195.1	231.5	-5.1	274.3	233.2	-4.2	353.6	235.5	-2.4	432.8	238.0	1.9
39.6	226.7	-10.1	118.9	229.4	-7.3	198.1	231.6	-4.9	277.4	233.2	-4.3	356.6	235.6	-2.2	435.9	238.0	2.0
42.7	226.8	-10.0	121.9	229.4	-7.4	201.2	231.7	-4.8	280.4	233.2	-4.4	359.7	235.7	-2.0	438.9	238.0	2.1
45.7	226.9	-9.9	125.0	229.3	-7.4	204.2	231.8	-4.8	283.5	233.3	-4.4	362.7	235.8	-1.9	445.0	238.1	2.2
48.8	227.1	-9.6	128.0	229.4	-7.4	207.3	231.9	-4.8	286.5	233.3	-4.4	365.8	235.9	-1.7			
51.8	227.1	-9.5	131.1	229.4	-7.4	210.3	231.9	-4.8	289.6	233.4	-4.4	368.8	236.0	-1.6			
54.9	227.1	-9.4	134.1	229.6	-7.3	213.4	232.0	-4.8	292.6	233.5	-4.4	371.9	236.1	-1.4			
57.9	227.2	-9.3	137.2	229.7	-7.2	216.4	232.0	-4.8	295.7	233.5	-4.4	374.9	236.2	-1.3			
61.0	227.3	-9.2	140.2	229.8	-7.2	219.5	232.0	-4.8	298.7	233.6	-4.4	378.0	236.3	-1.1			
64.0	227.5	-9.2	143.3	229.9	-7.2	222.5	232.1	-4.8	301.8	233.6	-4.3	381.0	236.4	-0.9			
67.1	227.6	-9.1	146.3	230.1	-7.2	225.6	232.1	-4.8	304.8	233.8	-4.2	384.0	236.5	-0.8			
70.1	227.7	-8.9	149.4	230.2	-7.1	228.6	232.2	-4.8	307.9	233.9	-4.0	387.1	236.6	-0.6			
73.2	227.8	-8.8	152.4	230.3	-7.0	231.6	232.2	-4.8	310.9	233.9	-4.0	390.1	236.8	-0.3			
76.2	227.9	-8.6	155.4	230.3	-7.0	234.7	232.3	-4.8	314.0	234.0	-4.0	393.2	236.9	0.0			

Lithology Description

Interval (m) From	To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	
	83.44	84.94										Broken Core: Broken Ground- Composit dyke
	103.20	103.25										Quartz Vein: Qtz vnlet-chloritized slightly
	115.52	115.60										Magnetite: Magnetite Vnlet
	119.62	119.65										Quartz Vein: Qtz Vn at 45 deg
	123.02	123.04										Quartz Vein: Qtz Vn Sliver
	124.96	135.38										Broken Core: Broken Core. Slips and Fractures. Refilled with Qtz and carbonate. Mag. Vnlets. Contact rock
	127.35	127.45										Quartz Vein: Qtz Vnlet at 90 deg
	128.09	128.39										Quartz Vein: Qtz sliver
	129.01	129.51										Quartz Vein: Qtz Vn along A axis
	130.56	130.66										Quartz Vein: Qtz Vn
	133.23	134.23										Quartz Vein: Qtz impregnated zone
	134.98	135.26										Broken Core: Broken Core
	135.62	136.04										Feldspar-phyric Rhyolite Flow: Sliver of Rhyolite phyric flow
	138.36	139.90										Feldspar-phyric Rhyolite Flow: Hybrid Felds. Rhyolite phyric flow and micro gabbro, sharp contacts at 45 deg and 70 deg.
138.50	157.10											Rhyolite Lapilli Tuff: Chlorite Dark greenish-grey rhyolite lapilli tuff. A few scattered 1-3 cm angular fragments in a sandy (?) mottled, more homogeneous matrix. Slight purplish tint due to tiny (<=1mm) jasper fragments. Both contacts intrusive, upper contact uncertain - complicated by a 5 cm quartz vein, but looks about 25 degrees. Lower contact a bit better defined at 20 degrees.
	141.95	142.95										Broken Core: Broken core
	145.00	145.78										Quartz Vein: Jasper; Three quartz veinlets-trace jasper
	145.78	146.51										Basalt Dyke: Fault Zone; Contact Fault Zone-basalt dyklets
157.10	160.15											Basalt Dyke: Chlorite; Stringer Pyrite; Quartz Vein Dark green chloritic basalt dyke. Cut by a few 0.5 to 2 cm quartz - chlorite - epidote - pyrite veins. Lower contact very sharp and irregular at about 70 to 80 degrees.
160.15	172.06											Feldspar-phyric Rhyolite Flow: Magnetite

Lithology Description

Interval (m) From To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
	Silicified and pyrite stockworked basalt hyaloclastite. Light grey rock with distinctive shatter texture after quenching combined with other possible breccia fragments. Lithogeochemical data indicate a contact between this and the underlying amygdaloidal basalt between 276 and 296 meters.	13304	258.17	259.94	1.77	1.08	0.00	0.00	0.00	0.00
		13305	259.94	261.21	1.27	0.00	0.00	0.00	0.00	0.00
	There is a textural change at about 283 meters where distinct hyaloclastite breccia fades into more massive to banded rock. Alteration intensity and style is the same - medium grey strongly silicified and pyrite stockwork. The lower contact of this interval (ie at 308.44 meters) is an alteration contact as silica decreases and chlorite increases, causing a distinct colour shift from grey to greenish-black over about 50 cm.	13306	261.21	262.25	1.04	0.00	0.00	0.00	0.00	0.00
		13307	262.25	263.75	1.50	0.03	0.00	0.00	0.00	0.00
		13308	263.75	265.25	1.50	0.04	0.00	0.00	0.00	0.00
		13309	265.25	266.75	1.50	0.04	0.00	0.00	0.00	0.00
		13310	266.75	268.25	1.50	0.04	0.00	0.00	0.00	0.00
		13311	268.25	269.75	1.50	0.07	0.00	0.00	0.00	0.00
	258.17 262.25 Chloritized-silicified-sericite with intensive disseminated pyrite, foliated. Pyrite in local vnelets Est. at 50%-60% sulphides.	13313	269.75	271.25	1.50	0.06	0.00	0.00	0.00	0.00
		13314	271.25	272.92	1.67	0.06	0.00	0.00	0.00	0.00
	279.70 279.75 Stockwork: Pyrite vn, making up a vein stockwork	13315	272.92	274.42	1.50	0.09	0.00	0.00	0.00	0.00
	282.60 282.63 Stockwork: As above	13316	274.42	275.92	1.50	0.10	0.00	0.00	0.00	0.00
	282.70 282.73 Stockwork: As above	13317	275.92	277.42	1.50	0.08	0.00	0.00	0.00	0.00
	283.12 283.14 Stockwork: As above	13318	277.42	278.71	1.29	0.08	0.00	0.00	0.00	0.00
	283.76 284.36 Stockwork: As above	13320	278.71	280.21	1.50	0.10	0.00	0.00	0.00	0.00
	285.23 285.25 Stockwork: As above	13321	280.21	281.71	1.50	0.09	0.00	0.00	0.00	0.00
	286.11 286.21 Stockwork: As above	13322	281.71	283.21	1.50	0.12	0.00	0.00	0.00	0.00
	286.81 287.85 Stockwork: As above	13323	283.21	284.71	1.50	0.12	0.00	0.00	0.00	0.00
	288.70 288.75 Stockwork: As above	13325	284.71	286.21	1.50	0.06	0.00	0.00	0.00	0.00
	289.20 289.28 Stockwork: As above	13326	286.21	287.71	1.50	0.09	0.00	0.00	0.00	0.00
	290.14 290.20 Stockwork: As above	13327	287.71	289.21	1.50	0.09	0.00	0.00	0.00	0.00
	290.66 291.19 Basalt Dyke: Basalt dyke	13328	289.21	290.66	1.45	0.07	0.00	0.00	0.00	0.00
	291.19 303.54 Amygdaloidal Basalt Hyaloclastite: Basalt hyaloclastites, Silicified, sericitized? Various textures of pyrite, sperulitic, disseminated, stream banding after flowing. Agglomeritic looking in places.	13329	290.66	291.19	0.53	0.03	0.00	0.00	0.00	0.00
		13330	291.19	292.69	1.50	0.10	0.00	0.00	0.00	0.00
		13331	292.69	294.19	1.50	0.12	0.00	0.00	0.00	0.00
		13332	294.19	295.69	1.50	0.21	0.00	0.00	0.00	0.00
		13333	295.69	297.19	1.50	0.10	0.00	0.00	0.00	0.00
		13334	297.19	298.69	1.50	0.07	0.00	0.00	0.00	0.00
		13335	298.69	300.19	1.50	0.20	0.00	0.00	0.00	0.00
		13336	300.19	301.69	1.50	0.24	0.00	0.00	0.00	0.00
		13337	301.69	303.19	1.50	0.16	0.00	0.00	0.00	0.00

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
13282	235.8	237.3	1.50	0.00	0.00	0.00	0.00	0.00	0.00	525	134	705	250	1.7	25	0.66	5	5	0.53	1	12
13283	237.3	238.7	1.44	0.00	0.00	0.00	0.00	0.00	0.00	529	148	297	540	1.8	50	0.38	5	5	0.33	1	7
13284	238.7	240.2	1.50	2.34	37.50	2.02	0.07	0.49	4.25	10000	686	4512	1000	30.0	635	0.10	5	5	0.09	11	14
13285	240.2	241.4	1.25	4.53	38.40	0.49	0.04	0.02	3.78	4870	380	192	1000	30.0	865	0.17	5	5	0.17	1	19
13286	241.4	242.1	0.61	0.00	0.00	0.00	0.00	0.00	0.00	2340	124	442	650	7.7	865	0.23	5	5	0.12	1	25
13287	242.1	242.9	0.89	1.47	0.00	0.00	0.00	0.00	3.60	1129	394	1068	1000	11.2	400	0.23	5	5	0.83	1	15
13288	242.9	243.5	0.55	1.50	10.30	1.45	0.02	2.16	3.44	10000	190	10000	1000	10.0	460	0.35	5	5	0.54	87	11
13289	243.5	244.0	0.46	0.00	3.60	1.25	0.01	0.74	2.82	10000	42	7289	400	3.4	45	2.28	5	5	2.42	35	24
13290	244.0	245.5	1.50	1.14	11.40	1.85	0.05	0.36	2.83	10000	412	3292	1000	11.0	480	0.21	5	5	0.23	7	10
13292	245.5	247.0	1.50	0.00	8.60	2.06	0.11	0.57	3.91	10000	989	5578	940	8.3	300	0.14	5	5	0.05	16	11
13293	247.0	248.3	1.30	1.08	7.50	2.47	0.05	0.18	4.13	10000	362	1678	1000	7.1	335	0.16	5	5	0.08	14	14
13295	248.3	249.0	0.72	0.00	0.00	0.00	0.00	0.00	0.00	415	56	948	245	3.6	170	0.41	5	5	0.38	1	54
13296	249.0	249.7	0.76	0.00	0.00	0.00	0.00	0.00	0.00	118	20	131	45	0.3	25	4.58	20	5	3.11	1	41
13297	249.7	250.0	0.30	0.00	0.00	0.00	0.00	0.00	0.00	1378	18	451	130	1.1	70	3.53	5	5	2.32	1	44
13298	250.0	251.7	1.62	0.00	0.00	0.00	0.00	0.00	0.00	596	14	232	35	0.4	15	5.54	595	5	3.60	1	31
13299	251.7	253.5	1.80	0.00	0.00	0.00	0.00	0.00	0.00	158	56	100	230	1.8	195	0.55	5	5	0.38	1	33
13300	253.5	254.0	0.50	0.00	0.00	0.00	0.00	0.00	0.00	100	20	147	80	1.1	75	0.76	5	5	0.37	1	26
13301	254.0	255.8	1.81	1.44	0.00	0.00	0.00	0.00	3.34	48	104	114	1000	3.1	490	0.33	5	5	0.34	1	27
13302	255.8	256.1	0.34	0.00	0.00	0.00	0.00	0.00	0.00	58	18	99	195	1.3	115	0.51	5	5	0.41	1	25
13303	256.1	258.1	2.02	1.68	0.00	0.00	0.00	0.00	3.45	126	86	136	1000	2.8	525	0.38	5	5	0.49	1	24
13304	258.1	259.9	1.77	1.08	0.00	0.00	0.00	0.00	3.17	78	76	59	1000	2.9	415	0.40	5	5	0.47	1	23
13305	259.9	261.2	1.27	0.00	0.00	0.00	0.00	0.00	0.00	52	8	157	70	0.2	50	3.50	5	5	1.17	1	12
13306	261.2	262.2	1.04	0.00	0.00	0.00	0.00	0.00	0.00	78	8	217	90	0.3	50	4.15	5	5	0.70	1	16
13307	262.2	263.7	1.50	0.03	0.00	0.00	0.00	0.00	0.00	20	12	57	0	0.3	20	0.59	10	5	0.29	1	7
13308	263.7	265.2	1.50	0.04	0.00	0.00	0.00	0.00	0.00	31	20	51	0	0.3	40	0.37	5	5	0.29	1	8
13309	265.2	266.7	1.50	0.04	0.00	0.00	0.00	0.00	0.00	25	12	64	0	0.3	40	0.29	5	5	0.24	1	8
13310	266.7	268.2	1.50	0.04	0.00	0.00	0.00	0.00	0.00	29	16	187	0	0.2	35	0.22	5	5	0.19	1	10
13311	268.2	269.7	1.50	0.07	0.00	0.00	0.00	0.00	0.00	191	16	78	0	0.5	65	0.25	15	5	0.19	1	7
13313	269.7	271.2	1.50	0.06	0.00	0.00	0.00	0.00	0.00	200	32	165	0	0.9	90	0.23	5	5	0.16	1	8
13314	271.2	272.9	1.67	0.06	0.00	0.00	0.00	0.00	0.00	31	30	230	0	2.1	60	0.24	10	5	0.16	1	8
13315	272.9	274.4	1.50	0.09	0.00	0.00	0.00	0.00	0.00	39	26	139	0	1.0	75	0.30	5	5	0.19	1	8

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
13282	235.8	237.3	1.50	84	6.34	10	0.45	94	3	0.02	7	230	5	20	23	0.01	10	9	10	4
13283	237.3	238.7	1.44	48	3.82	10	0.15	1	2	0.02	6	450	5	20	23	0.01	10	3	10	3
13284	238.7	240.2	1.50	102	10.00	10	0.24	1	1	0.01	2	780	25	20	1	0.01	10	6	10	4
13285	240.2	241.4	1.25	92	10.00	10	0.25	1	1	0.01	8	140	30	20	5	0.01	10	10	10	5
13286	241.4	242.1	0.61	97	9.50	10	0.17	1	11	0.01	12	80	55	20	7	0.01	10	11	10	3
13287	242.1	242.9	0.89	77	10.00	10	0.37	1	1	0.01	10	60	40	20	10	0.01	10	19	10	5
13288	242.9	243.5	0.55	82	10.00	10	0.40	1	1	0.01	4	740	5	20	9	0.01	10	8	10	6
13289	243.5	244.0	0.46	91	6.10	10	1.68	290	7	0.21	35	1920	5	20	57	0.13	10	66	10	10
13290	244.0	245.5	1.50	113	10.00	10	0.30	1	1	0.01	4	1000	30	20	2	0.01	10	9	10	5
13292	245.5	247.0	1.50	94	10.00	10	0.23	1	1	0.01	1	770	5	20	3	0.01	10	6	10	5
13293	247.0	248.3	1.30	104	10.00	10	0.29	1	17	0.01	44	920	135	20	3	0.01	10	10	10	5
13295	248.3	249.0	0.72	64	10.00	10	0.34	1	1	0.03	18	410	5	20	11	0.01	10	21	10	6
13296	249.0	249.7	0.76	156	5.61	10	2.59	311	10	0.54	93	1540	5	20	215	0.21	10	83	10	9
13297	249.7	250.0	0.30	129	8.41	10	2.04	269	7	0.41	78	1240	5	20	126	0.15	10	79	10	8
13298	250.0	251.7	1.62	324	3.97	10	4.63	1373	5	0.28	176	1450	5	20	77	0.14	10	155	10	7
13299	251.7	253.5	1.80	68	10.00	10	0.41	1	1	0.04	14	400	5	20	9	0.01	10	16	10	8
13300	253.5	254.0	0.50	106	5.73	10	0.21	1	1	0.05	12	470	5	20	8	0.01	10	26	10	6
13301	254.0	255.8	1.81	74	10.00	10	0.26	1	1	0.03	6	510	5	20	7	0.01	10	11	10	7
13302	255.8	256.1	0.34	62	5.80	10	0.18	1	1	0.05	9	550	5	20	10	0.01	10	13	10	6
13303	256.1	258.1	2.02	84	10.00	10	0.29	1	1	0.02	5	1060	5	20	8	0.01	10	11	10	9
13304	258.1	259.9	1.77	69	10.00	10	0.29	1	1	0.02	4	1000	5	20	10	0.01	10	6	10	9
13305	259.9	261.2	1.27	73	10.00	10	4.26	1418	1	0.01	14	1300	5	20	17	0.00	10	6	10	12
13306	261.2	262.2	1.04	72	10.00	10	5.10	1611	1	0.01	16	1290	5	20	15	0.01	10	5	10	11
13307	262.2	263.7	1.50	56	6.16	20	0.51	93	1	0.01	2	800	5	20	10	0.01	10	2	10	5
13308	263.7	265.2	1.50	63	7.51	20	0.19	12	1	0.01	2	910	5	20	11	0.01	10	1	10	6
13309	265.2	266.7	1.50	71	7.08	10	0.14	15	1	0.01	1	810	5	20	8	0.01	10	1	10	4
13310	266.7	268.2	1.50	81	8.70	20	0.14	16	1	0.01	1	620	5	20	7	0.01	10	1	10	4
13311	268.2	269.7	1.50	66	5.58	10	0.10	21	1	0.01	1	660	5	20	8	0.01	10	1	10	4
13313	269.7	271.2	1.50	69	6.59	10	0.11	8	1	0.01	1	580	5	20	6	0.01	10	1	10	3
13314	271.2	272.9	1.67	73	6.76	10	0.11	11	1	0.01	2	590	5	20	5	0.01	10	1	10	4
13315	272.9	274.4	1.50	85	7.12	10	0.12	18	1	0.01	1	690	5	20	6	0.01	10	1	10	4

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
13316	274.4	275.9	1.50	0.10	0.00	0.00	0.00	0.00	0.00	97	38	163	0	0.7	100	0.24	5	5	0.26	1	7
13317	275.9	277.4	1.50	0.08	0.00	0.00	0.00	0.00	0.00	40	38	144	0	0.5	70	0.26	5	5	0.25	1	7
13318	277.4	278.7	1.29	0.08	0.00	0.00	0.00	0.00	0.00	10000	10000	10000	0	30.0	1965	0.12	5	5	0.11	869	5
13320	278.7	280.2	1.50	0.10	0.00	0.00	0.00	0.00	0.00	51	160	123	0	2.5	104	0.25	5	5	0.29	1	10
13321	280.2	281.7	1.50	0.09	0.00	0.00	0.00	0.00	0.00	47	2	300	0	2.6	480	0.23	85	5	0.19	3	1
13322	281.7	283.2	1.50	0.12	0.00	0.00	0.00	0.00	0.00	89	30	376	0	1.3	75	0.22	5	5	0.16	1	12
13323	283.2	284.7	1.50	0.12	0.00	0.00	0.00	0.00	0.00	4169	16	292	0	1.5	330	0.21	5	5	0.21	1	13
13325	284.7	286.2	1.50	0.06	0.00	0.00	0.00	0.00	0.00	70	12	86	0	0.3	60	0.27	5	5	0.22	1	8
13326	286.2	287.7	1.50	0.09	0.00	0.00	0.00	0.00	0.00	442	28	365	0	1.8	215	0.23	5	5	0.22	1	8
13327	287.7	289.2	1.50	0.09	0.00	0.00	0.00	0.00	0.00	3723	32	340	0	2.3	715	0.25	5	5	0.24	1	10
13328	289.2	290.6	1.45	0.07	0.00	0.00	0.00	0.00	0.00	223	30	205	0	0.4	60	0.35	5	5	0.36	1	8
13329	290.6	291.1	0.53	0.03	0.00	0.00	0.00	0.00	0.00	77	40	217	0	0.2	15	2.53	100	5	1.68	1	11
13330	291.1	292.6	1.50	0.10	0.00	0.00	0.00	0.00	0.00	121	38	135	0	0.7	85	0.44	5	5	0.42	1	9
13331	292.6	294.1	1.50	0.12	0.00	0.00	0.00	0.00	0.00	57	48	194	0	1.2	150	0.20	5	5	0.18	1	27
13332	294.1	295.6	1.50	0.21	0.00	0.00	0.00	0.00	0.00	72	54	211	0	1.1	375	0.34	5	5	0.36	1	43
13333	295.6	297.1	1.50	0.10	0.00	0.00	0.00	0.00	0.00	79	36	159	0	1.0	155	0.25	5	5	0.25	1	59
13334	297.1	298.6	1.50	0.07	0.00	0.00	0.00	0.00	0.00	116	56	251	0	1.3	115	0.26	5	5	0.20	1	45
13335	298.6	300.1	1.50	0.20	0.00	0.00	0.00	0.00	0.00	154	52	420	0	2.9	175	0.24	5	5	0.20	1	31
13336	300.1	301.6	1.50	0.24	0.00	0.00	0.00	0.00	0.00	77	40	157	0	5.7	155	0.23	5	5	0.12	1	32
13337	301.6	303.1	1.50	0.16	0.00	0.00	0.00	0.00	0.00	94	52	151	0	4.8	205	0.23	5	5	0.17	1	22
13339	303.1	304.5	1.31	0.28	0.00	0.00	0.00	0.00	0.00	348	108	292	0	7.1	290	0.25	5	5	0.19	1	22
13340	304.5	306.0	1.50	0.37	0.00	0.00	0.00	0.00	0.00	391	88	181	0	5.9	430	0.26	5	5	0.20	1	23
13341	306.0	307.5	1.50	0.26	0.00	0.00	0.00	0.00	0.00	83	76	96	0	3.6	115	0.29	5	5	0.15	1	22
13343	307.5	308.4	0.93	0.27	0.00	0.00	0.00	0.00	0.00	89	124	66	0	4.9	155	0.23	55	5	0.20	1	24
13344	308.4	309.9	1.50	0.24	0.00	0.00	0.00	0.00	0.00	87	124	34	0	15.0	115	0.36	50	5	0.36	1	41
13345	309.9	311.4	1.50	0.20	0.00	0.00	0.00	0.00	0.00	109	48	32	0	5.8	195	0.70	45	5	0.44	1	46
13346	311.4	312.4	0.98	0.16	0.00	0.00	0.00	0.00	0.00	130	42	59	0	3.9	410	1.33	45	5	0.79	1	57
13347	312.4	313.9	1.50	0.03	0.00	0.00	0.00	0.00	0.00	235	44	211	0	0.6	55	3.17	50	5	0.70	1	44
13348	313.9	315.4	1.50	0.03	0.00	0.00	0.00	0.00	0.00	428	32	123	0	0.7	40	2.43	40	5	0.65	1	44
13349	315.4	316.9	1.50	0.06	0.00	0.00	0.00	0.00	0.00	166	30	125	0	1.3	105	2.11	45	5	0.61	1	44
13350	316.9	318.4	1.50	0.03	0.00	0.00	0.00	0.00	0.00	465	36	214	0	0.2	45	3.34	45	5	0.74	1	40

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
13316	274.4	275.9	1.50	70	7.14	10	0.13	19	1	0.01	1	660	5	20	5	0.01	10	1	10	4
13317	275.9	277.4	1.50	63	5.52	10	0.10	11	1	0.01	1	670	5	20	5	0.01	10	1	10	4
13318	277.4	278.7	1.29	22	4.25	10	0.14	45	1	0.01	1	650	1030	20	22	0.01	10	5	10	1
13320	278.7	280.2	1.50	62	6.57	13	0.13	21	1	0.01	2	697	5	20	4	0.01	10	1	10	7
13321	280.2	281.7	1.50	93	8.30	10	0.14	15	15	0.01	42	10	115	20	32	0.01	10	4	10	1
13322	281.7	283.2	1.50	98	10.00	20	0.16	15	1	0.01	1	410	5	20	3	0.01	10	1	10	4
13323	283.2	284.7	1.50	89	10.00	20	0.16	14	1	0.01	1	810	25	20	4	0.01	10	1	10	4
13325	284.7	286.2	1.50	92	6.78	10	0.12	12	1	0.01	3	670	5	20	4	0.01	10	1	10	5
13326	286.2	287.7	1.50	87	8.09	10	0.13	8	1	0.01	1	510	10	20	4	0.01	10	1	10	4
13327	287.7	289.2	1.50	96	10.00	20	0.17	9	1	0.01	2	550	25	20	4	0.01	10	1	10	4
13328	289.2	290.6	1.45	76	6.98	10	0.18	7	1	0.02	1	490	5	20	7	0.01	10	2	10	4
13329	290.6	291.1	0.53	63	2.78	10	0.88	687	1	0.29	9	1450	5	20	30	0.10	10	30	10	3
13330	291.1	292.6	1.50	75	4.31	10	0.16	36	1	0.01	6	360	5	20	2	0.01	10	4	10	4
13331	292.6	294.1	1.50	78	8.78	10	0.16	6	1	0.01	18	190	5	20	3	0.03	10	1	10	5
13332	294.1	295.6	1.50	81	10.00	20	0.21	6	1	0.01	25	540	5	20	5	0.04	10	5	10	8
13333	295.6	297.1	1.50	73	6.35	10	0.14	8	1	0.01	39	170	5	20	4	0.02	10	4	10	6
13334	297.1	298.6	1.50	74	7.91	10	0.14	9	1	0.01	23	280	5	20	3	0.02	10	7	10	5
13335	298.6	300.1	1.50	90	9.25	10	0.16	15	1	0.01	15	250	5	20	4	0.01	10	6	10	4
13336	300.1	301.6	1.50	90	10.00	10	0.17	12	1	0.01	15	10	5	20	4	0.01	10	7	10	3
13337	301.6	303.1	1.50	116	10.00	10	0.18	11	1	0.01	10	50	5	20	2	0.01	10	8	10	4
13339	303.1	304.5	1.31	102	10.00	10	0.22	11	1	0.01	11	250	10	20	3	0.01	10	8	10	4
13340	304.5	306.0	1.50	84	10.00	10	0.20	20	1	0.01	9	420	30	20	3	0.01	10	10	10	4
13341	306.0	307.5	1.50	77	8.50	10	0.19	11	1	0.01	7	220	5	20	3	0.02	10	7	10	5
13343	307.5	308.4	0.93	92	10.00	10	0.29	12	1	0.01	3	270	5	20	2	0.01	10	4	10	5
13344	308.4	309.9	1.50	60	10.00	10	0.35	14	1	0.01	12	450	10	20	6	0.02	10	8	10	7
13345	309.9	311.4	1.50	62	10.00	10	0.49	12	1	0.02	17	650	5	20	9	0.10	10	3	10	11
13346	311.4	312.4	0.98	51	10.00	10	1.08	241	1	0.02	37	1840	5	20	11	0.10	10	12	10	13
13347	312.4	313.9	1.50	61	9.29	10	3.04	1035	1	0.03	21	770	5	20	10	0.23	10	45	10	13
13348	313.9	315.4	1.50	52	7.22	10	2.01	736	1	0.03	17	780	5	20	14	0.19	10	36	10	13
13349	315.4	316.9	1.50	50	7.77	10	1.79	736	1	0.02	19	770	5	20	13	0.20	10	21	10	14
13350	316.9	318.4	1.50	75	8.44	10	3.01	1178	1	0.04	27	770	5	20	64	0.22	10	58	10	13

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
13351	318.4	319.9	1.50	0.07	0.00	0.00	0.00	0.00	0.00	139	50	125	0	0.5	90	4.97	60	5	2.82	1	47
13385	227.5	228.1	0.60	0.03	0.00	0.00	0.00	0.00	2.77	103	29	338	0	0.2	5	2.89	670	5	1.06	1	6
13386	228.1	229.1	1.00	0.21	7.10	0.21	0.13	1.33	0.00	2086	1188	10000	0	6.4	125	0.81	15	5	0.52	60	8
13387	229.1	229.6	0.50	0.03	0.00	0.00	0.00	0.00	0.00	37	24	592	0	0.2	5	1.66	125	5	0.56	1	5
13388	229.6	231.1	1.50	0.08	0.00	0.00	0.00	0.00	0.00	772	216	4125	0	2.7	30	0.86	30	5	0.59	18	6
13389	231.1	232.1	1.00	0.03	0.00	0.00	0.00	0.00	0.00	11	48	169	0	0.2	10	0.64	120	5	0.35	1	4
13390	232.1	233.6	1.57	0.51	0.00	0.00	0.00	0.00	0.00	215	134	208	0	5.4	190	0.40	5	5	0.36	1	10
13392	233.6	234.8	1.20	0.16	0.00	0.00	0.00	0.00	0.00	53	43	264	0	1.4	35	0.25	20	5	0.52	1	10
13393	234.8	235.4	0.53	0.03	0.00	0.00	0.00	0.00	0.00	18	7	24	0	0.4	5	0.18	65	5	0.73	1	4
13395	235.4	235.8	0.40	0.07	0.00	0.00	0.00	0.00	0.00	210	46	544	0	0.4	10	4.93	360	5	3.12	1	30

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
13351	318.4	319.9	1.50	372	7.09	10	4.66	1317	1	0.25	190	2440	5	20	173	0.23	10	95	10	8
13385	227.5	228.1	0.60	55	2.04	10	2.15	384	1	0.16	12	216	5	20	110	0.02	10	7	10	6
13386	228.1	229.1	1.00	55	4.32	10	0.72	52	1	0.05	1	228	10	20	74	0.01	10	4	10	5
13387	229.1	229.6	0.50	38	2.20	10	2.13	253	1	0.02	8	312	5	20	34	0.01	10	6	10	5
13388	229.6	231.1	1.50	41	3.10	10	1.18	127	7	0.01	6	192	5	20	115	0.01	10	2	10	4
13389	231.1	232.1	1.00	62	1.14	10	0.75	97	8	0.01	5	168	5	20	50	0.01	10	2	10	2
13390	232.1	233.6	1.57	31	5.41	10	0.45	1	1	0.01	6	84	40	20	20	0.01	10	2	10	2
13392	233.6	234.8	1.20	55	3.80	10	0.21	37	1	0.01	4	72	5	20	30	0.01	10	1	10	2
13393	234.8	235.4	0.53	128	1.10	10	0.21	208	2	0.01	8	36	5	20	12	0.01	10	1	10	1
13395	235.4	235.8	0.40	114	5.56	12	3.78	1338	1	0.17	54	948	5	20	80	0.12	10	161	10	8

Lithology Description

Interval (m) From	To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
165.50	168.10	Fault Zone: Crushed and broken core indicate a fault zone. Planes dip sub parallel to core axis.									
168.10	201.30	Feldspar-phyric Rhyolite Flow: Hematite; Feldspar; Magnetite Same unit as above the fault. Massive purple rhyolite speckled with feldspar phenocrysts (5-10%, <3mm). Weak mottled texture due to "bleached" patches where hematite decreases and colour loses its intensity. Magnetite is a significant accessory, occurring disseminated and in massive patches up to 1 cm. Most of the interval is noticeably magnetic. Lower contact is gradational over a section of about 3 meters of broken core. this unit becomes increasingly bleached - broken section is probably a fault zone. 171.30 172.52 Fault Zone: Crushed and broken core.									
201.30	202.00	Fault: 201.30 202.00 Fault Zone: Crushed and broken core.									
202.00	216.65	Rhyolite Debris Flow: Chlorite; Hematite Dark greenish-grey mottled rhyolite lapilli tuff. Large fragments (to 15 cm) sit in a sandy matrix. These large fragments are more common towards the bottom of the interval, and are generally rare. Lower contact is a sharp alteration contact marked by a distinct colour shift from greenish-grey to pale yellowish-grey. 209.27 209.47 Quartz Vein: Chlorite; Narrow quartz vein with associated chlorite, roughly perpendicular to core axis.									
216.65	218.34	Sericitized Rhyolite: Sericite Pale yellowish-grey intensely sericitized rhyolite, contact suggests this is an altered version of the preceding lithology. Only trace disseminated pyrite here. A 30 cm section is crackled with rock flour in cracks, possible healed fault zone. Lower contact is very sharp, marked by a dramatic increase in pyrite content, irregular, but about 70 degrees. Two centimeter gouge zone @ 217.20 m dips 60 degrees.	13358	217.34	218.34	1.00	0.03	0.00	0.00	0.00	0.00



Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
13358	217.3	218.3	1.00	0.03	0.00	0.00	0.00	0.00	0.00	55	44	103	0	0.5	10	0.36	130	5	2.20	1	3
13359	218.3	219.3	1.00	0.12	0.00	0.00	0.00	0.00	0.00	161	52	435	0	0.7	45	0.15	5	5	0.23	1	8
13360	219.3	220.0	0.69	0.08	0.00	0.00	0.00	0.00	0.00	374	742	4175	0	7.4	80	0.18	5	5	0.29	16	7
13361	220.0	221.0	1.00	0.03	0.00	0.00	0.00	0.00	0.00	37	72	318	0	0.1	5	0.34	135	5	0.69	1	2
13362	228.0	229.0	1.00	0.08	0.00	0.00	0.00	0.00	0.00	98	74	462	0	0.9	5	1.03	105	5	1.38	1	7
13363	229.0	230.0	1.00	0.88	64.00	0.23	1.68	2.80	2.87	2181	10000	10000	0	30.0	110	0.21	5	5	0.72	112	6
13364	230.0	231.1	1.15	1.22	40.00	0.25	1.03	2.20	2.91	2395	10000	10000	0	30.0	380	0.15	5	5	0.58	83	7
13365	231.1	231.3	0.21	1.57	0.00	0.00	0.00	0.00	0.00	661	1744	4409	0	10.9	160	0.25	5	5	0.43	17	5
13366	231.3	232.4	1.08	0.16	0.00	0.00	0.00	0.00	0.00	368	112	899	0	7.2	45	0.23	5	5	0.41	3	8
13368	237.9	238.9	1.00	0.03	0.00	0.00	0.00	0.00	0.00	20	20	73	0	0.6	15	1.39	5	5	2.15	1	15
13369	238.9	239.9	1.00	0.26	0.00	0.00	0.00	0.00	0.00	67	30	86	0	2.9	70	0.21	5	5	0.12	1	11
13371	239.9	240.9	1.00	0.14	0.00	0.00	0.00	0.00	0.00	75	8	23	0	2.3	25	0.16	5	5	0.03	1	9
13372	240.9	242.1	1.20	0.07	0.00	0.00	0.00	0.00	0.00	246	10	332	0	1.0	20	0.55	10	5	0.35	1	13
13373	242.1	243.1	1.00	0.03	0.00	0.00	0.00	0.00	0.00	12	28	49	0	0.2	5	0.25	160	5	0.58	1	1
13374	243.1	244.4	1.30	0.10	0.00	0.00	0.00	0.00	0.00	32	16	40	0	0.6	65	0.24	5	5	0.65	1	6
13375	244.4	244.8	0.44	0.03	0.00	0.00	0.00	0.00	0.00	65	26	166	0	0.2	5	3.79	50	5	1.87	1	31
13376	244.8	246.2	1.36	0.13	0.00	0.00	0.00	0.00	0.00	37	20	55	0	0.7	70	0.51	5	5	0.66	1	9
13377	246.2	247.9	1.75	0.03	0.00	0.00	0.00	0.00	0.00	68	30	91	0	0.2	10	3.55	35	5	2.85	1	31
13378	247.9	249.5	1.60	0.05	0.00	0.00	0.00	0.00	0.00	30	18	35	0	0.5	30	0.28	5	5	0.36	1	10
13379	249.5	251.0	1.45	0.05	0.00	0.00	0.00	0.00	0.00	52	22	120	0	0.4	30	0.53	5	5	0.50	1	10
13380	251.0	252.5	1.50	0.04	0.00	0.00	0.00	0.00	0.00	42	46	183	0	0.5	70	0.22	5	5	0.46	1	9
13381	252.5	254.0	1.50	0.10	0.00	0.00	0.00	0.00	0.00	36	48	87	0	0.7	115	0.24	5	5	0.36	1	12
13382	254.0	255.5	1.50	0.08	0.00	0.00	0.00	0.00	0.00	38	156	286	0	0.9	80	0.27	5	5	0.40	1	11
13383	255.5	257.0	1.50	0.08	0.00	0.00	0.00	0.00	0.00	29	56	425	0	0.6	80	0.24	5	5	0.36	1	8
13384	257.0	258.2	1.22	0.04	0.00	0.00	0.00	0.00	0.00	38	34	79	0	0.4	20	0.27	5	5	0.34	1	8

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
13358	217.3	218.3	1.00	54	1.30	10	0.51	465	1	0.01	8	140	25	20	47	0.01	10	4	10	5
13359	218.3	219.3	1.00	97	10.00	10	0.22	1	25	0.01	2	60	30	20	10	0.01	10	1	10	4
13360	219.3	220.0	0.69	67	4.01	10	0.10	24	8	0.01	8	130	190	20	9	0.01	10	1	10	2
13361	220.0	221.0	1.00	52	0.78	10	0.28	151	1	0.01	4	200	10	20	63	0.01	10	1	10	4
13362	228.0	229.0	1.00	76	1.72	10	0.91	399	1	0.05	33	250	5	20	87	0.03	10	9	10	5
13363	229.0	230.0	1.00	41	3.37	10	0.35	68	3	0.01	1	300	460	20	64	0.01	10	1	10	3
13364	230.0	231.1	1.15	30	3.71	10	0.22	41	1	0.01	2	260	395	20	69	0.01	10	1	10	3
13365	231.1	231.3	0.21	33	3.40	10	0.07	19	1	0.01	1	110	305	20	99	0.01	10	1	10	2
13366	231.3	232.4	1.08	62	5.00	10	0.20	47	10	0.01	2	220	145	20	43	0.01	10	1	10	4
13368	237.9	238.9	1.00	59	9.97	10	2.59	340	4	0.01	12	340	5	20	66	0.01	10	5	10	6
13369	238.9	239.9	1.00	86	9.60	10	0.15	1	3	0.01	5	100	5	20	6	0.01	10	1	10	4
13371	239.9	240.9	1.00	93	4.97	10	0.08	1	4	0.01	9	10	5	20	4	0.01	10	1	10	2
13372	240.9	242.1	1.20	101	4.32	10	0.47	123	2	0.01	8	150	10	20	9	0.01	10	12	10	3
13373	242.1	243.1	1.00	80	0.30	10	0.02	264	2	0.03	4	30	5	20	21	0.01	10	1	10	5
13374	243.1	244.4	1.30	83	4.22	10	0.13	53	3	0.01	6	460	5	20	8	0.01	10	1	10	3
13375	244.4	244.8	0.44	340	3.99	10	3.66	804	11	0.17	167	1950	5	20	229	0.18	10	83	10	5
13376	244.8	246.2	1.36	86	4.79	10	0.39	96	4	0.01	16	580	5	20	7	0.02	10	7	10	5
13377	246.2	247.9	1.75	163	4.17	10	2.36	601	7	0.28	75	1390	5	20	163	0.12	10	81	10	5
13378	247.9	249.5	1.60	60	5.51	10	0.16	1	4	0.01	4	630	5	20	4	0.01	10	1	10	5
13379	249.5	251.0	1.45	92	4.74	10	0.36	71	2	0.03	23	770	5	20	8	0.04	10	6	10	5
13380	251.0	252.5	1.50	72	6.66	10	0.15	1	1	0.01	8	770	5	20	4	0.01	10	1	10	6
13381	252.5	254.0	1.50	79	7.97	10	0.15	1	3	0.01	2	710	5	20	5	0.01	10	1	10	7
13382	254.0	255.5	1.50	74	7.07	10	0.14	1	3	0.01	3	720	5	20	7	0.02	10	1	10	7
13383	255.5	257.0	1.50	89	6.52	10	0.11	1	1	0.01	3	680	5	20	5	0.01	10	1	10	6
13384	257.0	258.2	1.22	87	6.78	10	0.12	1	1	0.01	3	750	5	20	7	0.01	10	1	10	6



Redcorp Ventures Ltd.
Diamond Drill Log

Hole-ID: TCU03075

Page: 1

Collar Coordinates

North (m):	15374.00	Azimuth (degrees):	225.4	Started:	7/15/2003	Date Logged:	7/22/2003
East (m)	10663.00	Dip (degrees):	-48.7	Completed:	7/21/2003	Logged By:	RGC
Elevation (m):	114.00	Length (m):	425.5			Report Printed:	3/4/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.0	225.4	-48.7	75.0	226.0	-49.0	149.9	225.5	-49.1	224.9	226.7	-49.4	299.9	226.6	-49.4	374.9	228.5	-49.5
2.9	225.4	-48.6	77.8	226.1	-49.1	152.8	225.5	-49.1	227.8	226.6	-49.4	302.8	226.6	-49.4	377.7	228.6	-49.5
5.8	225.5	-48.6	80.7	226.0	-49.1	155.7	225.6	-49.1	230.7	226.5	-49.3	305.6	226.7	-49.4	380.6	228.6	-49.5
8.6	225.6	-48.7	83.6	226.0	-49.1	158.6	225.6	-49.2	233.6	226.4	-49.3	308.5	226.7	-49.5	383.5	228.8	-49.5
11.5	225.6	-48.7	86.5	226.0	-49.2	161.5	225.7	-49.2	236.4	226.4	-49.3	311.4	226.8	-49.5	386.4	228.8	-49.4
14.4	225.6	-48.7	89.4	226.0	-49.2	164.4	225.7	-49.2	239.3	226.3	-49.3	314.3	226.8	-49.6	389.3	228.8	-49.4
17.3	225.7	-48.7	92.3	226.0	-49.3	167.2	225.8	-49.2	242.2	226.3	-49.3	317.2	226.9	-49.6	392.1	228.9	-49.4
20.2	225.7	-48.6	95.2	225.9	-49.3	170.1	225.9	-49.2	245.1	226.3	-49.4	320.1	226.8	-49.7	395.0	229.1	-49.4
23.1	225.7	-48.6	98.0	225.9	-49.4	173.0	226.0	-49.2	248.0	226.3	-49.4	323.0	226.9	-49.7	397.9	229.3	-49.5
26.0	225.7	-48.5	100.9	225.9	-49.4	175.9	226.0	-49.2	250.9	226.3	-49.4	325.8	227.0	-49.7	400.8	229.4	-49.5
28.8	225.7	-48.4	103.8	225.9	-49.4	178.8	226.0	-49.3	253.7	226.4	-49.4	328.7	227.0	-49.7	403.7	229.4	-49.5
31.7	225.7	-48.4	106.7	225.9	-49.5	181.7	225.8	-49.4	256.6	226.4	-49.4	331.6	227.1	-49.7	406.6	229.5	-49.5
34.6	225.8	-48.4	109.6	225.9	-49.6	184.5	225.8	-49.3	259.5	226.4	-49.4	334.5	227.2	-49.7	409.5	229.5	-49.5
37.5	225.7	-48.4	112.4	225.8	-49.6	187.4	225.8	-49.3	262.4	226.5	-49.3	337.4	227.3	-49.7	412.3	229.5	-49.5
40.4	225.8	-48.5	115.3	225.8	-49.7	190.3	225.9	-49.3	265.3	226.6	-49.4	340.3	227.4	-49.7	415.2	229.6	-49.5
43.3	225.8	-48.5	118.2	225.6	-49.7	193.2	226.0	-49.3	268.2	226.6	-49.3	343.1	227.4	-49.7	417.9	229.6	-49.4
46.1	225.9	-48.5	121.1	225.5	-49.6	196.1	226.1	-49.3	271.0	226.7	-49.3	346.0	227.6	-49.7			
49.0	225.9	-48.6	124.0	225.5	-49.5	199.0	226.3	-49.2	273.9	226.7	-49.3	348.9	227.6	-49.7			
51.9	225.9	-48.6	126.9	225.5	-49.3	201.8	226.4	-49.2	276.8	226.7	-49.3	351.8	227.7	-49.7			
54.8	225.9	-48.6	129.8	225.6	-49.0	204.7	226.4	-49.2	279.7	226.8	-49.3	354.7	227.8	-49.6			
57.7	225.8	-48.7	132.6	225.6	-48.9	207.6	226.5	-49.2	282.6	226.8	-49.3	357.5	227.8	-49.6			
60.5	225.9	-48.7	135.5	225.7	-48.9	210.5	226.5	-49.2	285.5	226.8	-49.3	360.4	227.9	-49.6			
63.4	225.9	-48.8	138.4	225.7	-48.9	213.4	226.6	-49.3	288.3	226.9	-49.3	363.3	228.0	-49.6			
66.3	226.0	-48.9	141.3	225.6	-48.9	216.3	226.6	-49.3	291.2	226.9	-49.2	366.2	228.1	-49.6			
69.2	226.0	-49.0	144.2	225.6	-49.0	219.1	226.7	-49.4	294.1	226.9	-49.3	369.1	228.2	-49.6			
72.1	226.0	-49.0	147.1	225.5	-49.1	222.0	226.7	-49.4	297.0	226.7	-49.3	372.0	228.3	-49.5			

Lithology Description

Interval (m) From	To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	
	196.50	197.33										Basalt Dyke: Dark green basalt dyke - both contacts at 50 degrees.
	199.00	199.60										Basalt Dyke: Dark green basalt dyke. Upper contact irregular, about 60 degrees, lower contact sharp at 40 degrees.
206.73	214.55											Rhyolite Lapilli Tuff: Jasper Maroon to greenish-grey rhyolite lapilli tuff. Fairly even grain size (2-3 mm) for the most part, very occasional larger fragments (to 7 cm) noted. Lower contact again is indistinct. A narrow slip runs parallel to the core over the lower 1.5 meters of the interval.
214.55	220.85											Feldspar-phyric Rhyolite Flow: Hematite; Magnetite Typical maroon-coloured massive feldspar phyric rhyolite flow (or sill?) Noticeably magnetic throughout. Feldspar phenocrysts decrease and colour shifts to greenish grey over the lower 1.5 meters. Lower contact is sharp at 50 degrees.
	216.44	216.83										Basalt Dyke: Chlorite; Medium green, fine-grained basalt dyke. Upper contact sharp at 50 degrees, lower contact also sharp at about 40 degrees.
220.85	238.67											Rhyolite Crystal Lapilli Tuff: Feldspar; Chlorite Dark greenish-grey rhyolite crystal lapilli tuff. Mottled and speckled texture, with speckling due to 5-10% anhedral feldspars up to about 3mm. Very few fragments are noted, but those present are obvious, relatively more abundant towards the lower contact and are pale grey and siliceous - probably rhyolite flow material. The middle of this section, from 226.6 m to 233.3 m is autobrecciated - jigsaw type breccia with matrix more chloritic than the fragments.
	235.66	235.79										Rhyolite Crystal Lapilli Tuff: Disseminated Pyrite; 30 to 40% very fine-grained pyrite in breccia matrix. Looks like siliceous fragments in pyritic mud.
	236.33	236.47										Rhyolite Crystal Lapilli Tuff: Disseminated Pyrite; As 235.66 to 235.79m.
238.67	240.37											Rhyolite Flow: Chlorite; Epidote Massive, glassy rhyolite - probably a sill. Pale grey to pale mauve in colour. Cut by a few qz+chl+epi+mag stringers. Both contacts are sharp and irregular.
	240.27	241.10										Broken Core: Interval of broken core - poss. minor fault zone.

Lithology Description

Interval (m) From	To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
308.00	312.60	Rhyolite Crystal Lapilli Tuff: Feldspar; Chlorite Greenish-grey, mottled and speckled rhyolite crystal lapilli tuff. Distinct lithic fragments are clear, but rare. Basically the same lithology since 220.85 meters. Tiny red jasper fragments are noted (<<1%, ~1%). Lower contact is an alteration contact.									
308.30	308.40	Semi-massive Pyrite: Ten centimeter bed of cherty fragments in a pyritic mud matrix. Contacts sharp, dip 45 degrees. Possible exhalite between two pyroclastic flows?									
312.60	322.30	Quartz Breccia: Silica; Chlorite Distinct white to pale green section section of intensely silicified rhyolite, quartz veining and breccia. Brecciation is especially well-developed over the upper 50 cm, where it is tectonic. Trace disseminated pyrite, rare mottled chlorite. Lower contact is fairly sharp, basically an alteration contact as silicification decreases to the point where the dominant colour is green.	13396	313.60	314.04	0.44	0.09	0.00	0.00	0.00	0.00
313.60	314.04	Semi-massive Pyrite: Laminated section of cherty pyritic exhalite with <1% disseminated sphalerite. Upper contact sharp and conformable at 50 degrees; lower contact same at 65 degrees. Laminations are consistent at 60 degrees.									
322.30	333.60	Rhyolite Lapilli Tuff: Silica; Chlorite Mottled, pale greenish silicified rhyolite. Distinct fragments noted towards the bottom of the interval, upper part not so obvious, may be flow or flow breccia. Cut by a network of 0.5 to 5 mm quartz stringers and mottled with chlorite. Chlorite and epidote veins noted, but rare. Lower contact may be alteration contact into less altered lapilli tuff, or may be a lithological contact - fairly gradational over about 1.5 meters.									
333.60	337.40	Rhyolite Lapilli Tuff: Sericite; Pyrite This interval is essentially a gradational contact between the overlying rhyolite pyroclastics and the underlying pyritic chert and mudstone. Distinct green colour, fragments are 50-70% of volume and are polyolithic, including rhyolite, chert, flattened black chloritic mafic fragments and rare pyrite fragments. Matrix becomes increasingly pyritic and siliceous towards the lower contact which is in a broken section with an 8 degree slip plane, but seems to be conformable. Fragments are flattened and aligned at 50 degrees - probably representing bedding orientation.	13397	336.40	337.40	1.00	0.04	0.00	0.00	0.00	0.00

Lithology Description

Interval (m) From To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
334.94 335.10	Basalt Dyke: Basalt dyke. Upper contact @ 48 degrees and sharp, lower contact @ 65 degrees at a 2 cm quartz-epidote-pyrite vein.									
337.40 369.40	Chert: Pyrite; Sericite; Disseminated Sphalerite Pale grey to white pyritic chert with a few intervals of pyritic mudstone debris. Texturally spectacular with mixed sections of massive, coarse brassy pyrite (+/- barite), virtually massive, waxy green, leucoxene-speckled sericite and chert, as at 344.12 m <photo>. Sections of jasper are seen around 344.5, mottled reddish, grey and white chert. Very irregular banding is sub-parallel to about 30 degrees to core axis. Very little in the way of base metal sulphides, except for trace disseminated sphalerite. Lower contact is fairly sharp, seems to be mixed chert and rhyolite over about one meter. Total pyrite content of this interval is about 20%.	13398	337.40	338.80	1.40	0.55	0.00	0.00	0.00	0.00
		13399	338.80	339.75	0.95	0.43	46.70	0.04	0.42	0.59
		13400	339.75	341.00	1.25	0.15	0.00	0.00	0.00	0.00
		13401	341.00	342.50	1.50	0.12	0.00	0.00	0.00	0.00
		13402	342.50	344.00	1.50	0.22	0.00	0.00	0.00	0.00
		13403	344.00	345.50	1.50	0.16	0.00	0.00	0.00	0.00
		13404	345.50	347.00	1.50	0.12	0.00	0.00	0.00	0.00
	338.80 339.75 PYCG: Sericite; Silica; Brownish-grey section of fragments in a matrix of pyritic mud. Fragments include chert, altered volcanic and one large, angular fragment of high-grade zinc facies massive sulphide @ 339.4 m <photo>. Upper contact sharp @ 45 degrees on a slip surface, lower contact sharp and conformable @ 45 degrees.	13405	347.00	348.50	1.50	0.10	0.00	0.00	0.00	0.00
		13406	348.50	350.00	1.50	0.12	0.00	0.00	0.00	0.00
		13407	350.00	351.50	1.50	0.16	0.00	0.00	0.00	0.00
		13408	351.50	353.00	1.50	0.14	0.00	0.00	0.00	0.00
	346.25 349.85 Fault Zone: Broken core, minor gouge on fractures dipping 10-20 degrees.	13409	353.00	354.50	1.50	0.15	0.00	0.00	0.00	0.00
		13410	354.50	356.00	1.50	0.10	0.00	0.00	0.00	0.00
		13411	356.00	357.50	1.50	0.13	0.00	0.00	0.00	0.00
		13413	357.50	359.00	1.50	0.04	0.00	0.00	0.00	0.00
		13414	359.00	360.50	1.50	0.27	0.00	0.00	0.00	0.00
		13415	360.50	362.00	1.50	0.13	0.00	0.00	0.00	0.00
		13416	362.00	363.50	1.50	0.11	0.00	0.00	0.00	0.00
		13417	363.50	365.00	1.50	0.09	0.00	0.00	0.00	0.00
		13419	365.00	366.50	1.50	0.05	0.00	0.00	0.00	0.00
		13420	366.50	368.00	1.50	0.03	0.00	0.00	0.00	0.00
		13421	368.00	369.40	1.40	0.05	0.00	0.00	0.00	0.00
369.40 377.65	Rhyolite Undifferentiated: Chlorite; Disseminated Pyrite; Sericite Medium to dark greenish-grey chloritic rhyolite. Mottled texture - hard to identify protolith. Chlorite is 10-20%, seems to increase down hole and occurs as thin, irregular sheeted sections between bluish grey siliceous patches (fragments?) and also as bluish-black pyritic sections,	13422	369.40	370.30	0.90	0.03	0.00	0.00	0.00	0.00
		13423	370.30	371.55	1.25	0.03	0.00	0.00	0.00	0.00
		13425	371.55	373.00	1.45	0.04	0.00	0.00	0.00	0.00

Lithology Description

Interval (m) From	To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
		particularly over the lower half of the interval. Pyrite is disseminated throughout, average 5-10%, but up to 30% over 50 cm sections. Brown, resinous sphalerite occurs disseminated and as stringers, <<1%. Lower contact is broken, but is a sharp intrusive contact. Reddish jasper noted in some of the siliceous sections.	13426	373.00	374.50	1.50	0.00	0.00	0.00	0.00	0.00
			13427	374.50	376.00	1.50	0.03	0.00	0.00	0.00	0.00
			13428	376.00	377.65	1.65	0.04	0.00	0.00	0.00	0.00
		370.30 371.55 Basalt Dyke: Dark green basalt dyke. Upper contact irregular @ about 45 degrees, lower contact very irregular, 'S' shape down core axis over 10 cm.									
		375.21 377.65 Broken Core: Section of badly broken core. No slip planes or gouge noted.									
377.65	379.30	Andesite Dyke: Medium green, weakly feldspar-phyric andesite dyke. This is different from the usual basalt dykes - possible Sloko age? Lower contact is a slip surface with <1 cm of gouge at 25 degrees, but pyritic rhyolite included in dyke here indicates it is a sharp, very irregular intrusive contact, slip is probably a bit of movement along dyke boundary.	13429	377.65	379.30	1.65	0.03	0.00	0.00	0.00	0.00
379.30	382.60	Quartz-Sericite-Pyrite Alteration: Silica; Sericite; Disseminated Pyrite Pale yellowish-grey intense sil-ser-py alteration. Similar to pyritic chert interval, but a bit more volcanic component indicated by more sericite and chlorite and less silica. Lower contact is gradational over about 30 cm as alteration decreases.	13430	379.30	380.80	1.50	0.07	0.00	0.00	0.00	0.00
			13431	380.80	382.60	1.80	0.09	0.00	0.00	0.00	0.00
		380.40 380.50 Fault: Minor fault indicated by gouge, dips about 45 degrees.									
382.60	387.40	Rhyolite Lapilli Tuff: Chlorite; Disseminated Pyrite Bluish-grey rhyolite lapilli tuff. Mottled appearance with pale greenish- to bluish-grey siliceous patches (fragments?) and dark greenish-black chloritic mafic fragments (pumaceous?). 1-2% pyrite is disseminated throughout. Fragments are indistinct. Lower contact sharp and intrusive but very irregular, averages about 40 degree dip.	13432	382.60	383.20	0.60	0.05	0.00	0.00	0.00	0.00
			13433	383.20	384.20	1.00	0.04	0.00	0.00	0.00	0.00
			13434	384.20	385.70	1.50	0.03	0.00	0.00	0.00	0.00
			13435	385.70	387.00	1.30	0.03	0.00	0.00	0.00	0.00
		383.20 384.20 Chloritic Argillite: Disseminated Pyrite; Chloritic argillite (?). Dark bluish-black fine-grained section with clear conformable contacts on both sides. Pyrite is about 10% as very fine grained clasts to 0.5 cm and also very fine grained as almost a net texture in the matrix. Scattered (<1%) siliceous clasts to 0.5 cm also noted. Upper sharp and conformable, but very irregular as this unit is matrix for rhyolite which coalesces into overlying unit. Lower contact also very sharp and	13436	387.00	388.00	1.00	0.03	0.00	0.00	0.00	0.00

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
13396	313.6	314.0	0.44	0.09	0.00	0.00	0.00	0.00	0.00	348	100	1669	0	1.8	50	1.86	25	5	1.15	8	19
13397	336.4	337.4	1.00	0.04	0.00	0.00	0.00	0.00	0.00	32	38	163	0	0.5	10	2.83	65	5	1.99	1	17
13398	337.4	338.8	1.40	0.55	0.00	0.00	0.00	0.00	0.00	216	356	1604	0	12.7	70	0.41	15	5	0.25	7	4
13399	338.8	339.7	0.95	0.43	46.70	0.04	0.42	0.59	0.00	438	4125	5861	0	30.0	110	1.09	50	5	0.41	35	8
13400	339.7	341.0	1.25	0.15	0.00	0.00	0.00	0.00	0.00	213	164	620	0	5.9	60	0.82	30	5	0.34	3	14
13401	341.0	342.5	1.50	0.12	0.00	0.00	0.00	0.00	0.00	36	52	36	0	3.7	75	0.25	10	5	0.21	1	8
13402	342.5	344.0	1.50	0.22	0.00	0.00	0.00	0.00	0.00	98	46	498	0	4.0	100	0.37	5	5	0.50	1	8
13403	344.0	345.5	1.50	0.16	0.00	0.00	0.00	0.00	0.00	62	88	499	0	4.6	135	0.29	5	5	0.48	1	17
13404	345.5	347.0	1.50	0.12	0.00	0.00	0.00	0.00	0.00	32	54	398	0	3.2	70	0.44	5	5	0.35	1	7
13405	347.0	348.5	1.50	0.10	0.00	0.00	0.00	0.00	0.00	79	38	1089	0	1.6	45	0.88	40	5	0.64	4	5
13406	348.5	350.0	1.50	0.12	0.00	0.00	0.00	0.00	0.00	67	202	312	0	2.4	45	0.60	15	5	0.39	1	14
13407	350.0	351.5	1.50	0.16	0.00	0.00	0.00	0.00	0.00	63	224	358	0	2.5	85	0.53	5	5	0.26	1	16
13408	351.5	353.0	1.50	0.14	0.00	0.00	0.00	0.00	0.00	144	398	489	0	4.0	75	0.93	5	5	0.58	1	13
13409	353.0	354.5	1.50	0.15	0.00	0.00	0.00	0.00	0.00	92	298	200	0	3.5	35	0.78	5	5	0.30	1	18
13410	354.5	356.0	1.50	0.10	0.00	0.00	0.00	0.00	0.00	43	110	326	0	0.9	30	1.31	20	5	0.29	1	9
13411	356.0	357.5	1.50	0.13	0.00	0.00	0.00	0.00	0.00	143	336	1213	0	1.8	75	1.55	5	5	0.52	3	11
13413	357.5	359.0	1.50	0.04	0.00	0.00	0.00	0.00	0.00	31	114	489	0	0.4	30	0.35	30	5	0.30	1	7
13414	359.0	360.5	1.50	0.27	0.00	0.00	0.00	0.00	0.00	120	132	956	0	1.4	70	0.30	30	5	0.27	3	15
13415	360.5	362.0	1.50	0.13	0.00	0.00	0.00	0.00	0.00	250	164	3840	0	1.8	50	0.35	10	5	0.27	16	12
13416	362.0	363.5	1.50	0.11	0.00	0.00	0.00	0.00	0.00	159	134	3014	0	1.0	90	0.32	10	5	0.28	11	7
13417	363.5	365.0	1.50	0.09	0.00	0.00	0.00	0.00	0.00	103	178	1587	0	1.7	45	0.32	15	5	0.61	6	6
13419	365.0	366.5	1.50	0.05	0.00	0.00	0.00	0.00	0.00	13	32	101	0	0.6	10	0.53	5	5	0.36	7	1
13420	366.5	368.0	1.50	0.03	0.00	0.00	0.00	0.00	0.00	18	144	175	0	0.4	10	0.58	60	5	0.41	1	4
13421	368.0	369.4	1.40	0.05	0.00	0.00	0.00	0.00	0.00	41	166	375	0	0.2	10	1.04	60	5	0.45	5	5
13422	369.4	370.3	0.90	0.03	0.00	0.00	0.00	0.00	0.00	40	138	321	0	0.5	10	3.86	60	5	3.77	1	21
13423	370.3	371.5	1.25	0.03	0.00	0.00	0.00	0.00	0.00	101	52	248	0	0.3	20	7.87	110	5	4.86	1	48
13425	371.5	373.0	1.45	0.04	0.00	0.00	0.00	0.00	0.00	94	170	3014	0	0.8	25	1.61	75	5	2.33	13	17
13426	373.0	374.5	1.50	0.00	0.00	0.00	0.00	0.00	0.00	473	302	1965	0	2.1	55	1.40	35	5	1.77	7	24
13427	374.5	376.0	1.50	0.03	0.00	0.00	0.00	0.00	0.00	305	40	4926	0	0.2	25	0.99	40	5	0.97	22	10
13428	376.0	377.6	1.65	0.04	0.00	0.00	0.00	0.00	0.00	54	58	154	0	1.0	20	0.69	65	5	1.89	1	13
13429	377.6	379.3	1.65	0.03	0.00	0.00	0.00	0.00	0.00	61	10	87	0	0.3	5	1.74	155	5	4.61	1	18

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
13396	313.6	314.0	0.44	136	4.13	10	1.57	231	3	0.14	67	810	5	20	62	0.04	10	27	10	4
13397	336.4	337.4	1.00	152	2.83	10	2.32	630	1	0.19	70	870	5	20	143	0.03	10	39	10	6
13398	337.4	338.8	1.40	46	2.35	10	0.22	58	1	0.03	1	10	10	20	25	0.01	10	2	10	2
13399	338.8	339.7	0.95	35	3.05	10	0.78	330	1	0.06	11	120	20	20	29	0.03	10	5	10	2
13400	339.7	341.0	1.25	62	4.70	10	0.61	271	1	0.04	7	170	10	20	15	0.04	10	8	10	3
13401	341.0	342.5	1.50	81	8.89	20	0.23	1	7	0.02	7	340	5	20	4	0.06	10	4	10	2
13402	342.5	344.0	1.50	76	10.00	10	0.31	1	1	0.03	1	1880	5	20	7	0.01	10	3	10	6
13403	344.0	345.5	1.50	85	10.00	10	0.33	1	1	0.02	2	1610	5	20	3	0.01	10	4	10	6
13404	345.5	347.0	1.50	68	7.63	10	0.35	65	1	0.03	1	640	5	20	6	0.01	10	5	10	4
13405	347.0	348.5	1.50	62	3.40	10	0.58	299	1	0.06	3	1330	5	20	16	0.01	10	5	10	4
13406	348.5	350.0	1.50	64	5.02	10	0.46	206	1	0.04	3	550	10	20	9	0.01	10	5	10	3
13407	350.0	351.5	1.50	59	6.63	10	0.52	211	1	0.02	2	620	10	20	3	0.01	10	5	10	3
13408	351.5	353.0	1.50	78	10.00	10	1.11	458	1	0.03	5	1940	5	20	6	0.01	10	12	10	6
13409	353.0	354.5	1.50	45	6.31	10	0.86	668	3	0.02	10	250	10	20	4	0.01	10	6	10	3
13410	354.5	356.0	1.50	43	5.89	10	1.39	1016	1	0.02	6	700	5	20	7	0.01	10	11	10	4
13411	356.0	357.5	1.50	73	10.00	10	1.68	1508	1	0.02	4	1160	5	20	9	0.01	10	16	10	5
13413	357.5	359.0	1.50	47	2.67	10	0.25	287	1	0.01	1	370	5	20	3	0.01	10	1	10	2
13414	359.0	360.5	1.50	66	4.38	10	0.24	354	2	0.01	10	220	20	20	4	0.01	10	2	10	2
13415	360.5	362.0	1.50	63	5.75	10	0.32	384	1	0.01	3	160	25	20	3	0.01	10	2	10	3
13416	362.0	363.5	1.50	87	7.08	10	0.30	257	1	0.01	4	380	5	20	2	0.05	10	2	10	2
13417	363.5	365.0	1.50	51	3.42	10	0.28	237	1	0.01	7	260	10	20	6	0.01	10	2	10	3
13419	365.0	366.5	1.50	63	2.20	10	0.55	474	5	0.01	11	10	40	20	1	0.01	10	22	10	8
13420	366.5	368.0	1.50	47	1.52	10	0.63	780	2	0.01	8	170	5	20	5	0.01	10	2	10	2
13421	368.0	369.4	1.40	55	2.11	10	1.12	1577	1	0.01	8	210	5	20	6	0.01	10	2	10	3
13422	369.4	370.3	0.90	81	3.66	10	1.61	3970	1	0.15	50	340	5	20	32	0.06	10	31	10	5
13423	370.3	371.5	1.25	340	5.70	10	3.86	5978	1	0.29	150	590	5	20	49	0.20	10	185	10	7
13425	371.5	373.0	1.45	86	4.50	10	0.87	2660	3	0.04	23	470	5	20	1	0.32	10	16	10	7
13426	373.0	374.5	1.50	81	8.39	10	0.96	2823	2	0.01	19	870	5	20	1	0.31	10	24	10	8
13427	374.5	376.0	1.50	65	4.25	10	0.58	1333	1	0.01	7	660	5	20	3	0.03	10	6	10	5
13428	376.0	377.6	1.65	70	2.90	10	0.61	1142	3	0.01	16	240	10	20	32	0.11	10	15	10	5
13429	377.6	379.3	1.65	78	4.77	20	1.69	1099	1	0.03	26	2160	5	20	213	0.01	10	79	10	9

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
13430	379.3	380.8	1.50	0.07	0.00	0.00	0.00	0.00	0.00	1474	49	124	0	0.8	45	0.55	15	5	2.06	1	22
13431	380.8	382.6	1.80	0.09	0.00	0.00	0.00	0.00	0.00	68	38	89	0	0.7	20	0.80	45	5	1.54	1	11
13432	382.6	383.2	0.60	0.05	0.00	0.00	0.00	0.00	0.00	103	18	1085	0	0.6	20	1.50	70	5	0.91	4	11
13433	383.2	384.2	1.00	0.04	0.00	0.00	0.00	0.00	0.00	182	26	172	0	2.2	5	4.47	65	5	1.71	1	51
13434	384.2	385.7	1.50	0.03	0.00	0.00	0.00	0.00	0.00	12	10	65	0	0.2	5	1.88	50	5	0.42	1	10
13435	385.7	387.0	1.30	0.03	0.00	0.00	0.00	0.00	0.00	19	18	75	0	0.2	175	2.09	25	5	0.57	1	9
13436	387.0	388.0	1.00	0.03	0.00	0.00	0.00	0.00	0.00	8	22	75	0	0.2	140	1.63	25	5	0.40	1	8

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
13430	379.3	380.8	1.50	47	4.36	10	0.45	923	1	0.01	19	750	5	20	68	0.01	10	45	10	4
13431	380.8	382.6	1.80	53	2.51	10	0.70	975	1	0.01	9	230	10	20	68	0.01	10	15	10	4
13432	382.6	383.2	0.60	72	4.56	10	1.64	1585	1	0.01	12	610	5	20	16	0.02	10	22	10	5
13433	383.2	384.2	1.00	129	6.80	10	4.09	2891	1	0.03	61	560	5	20	14	0.16	10	172	10	6
13434	384.2	385.7	1.50	60	3.85	10	1.87	1767	1	0.01	12	530	5	20	10	0.02	10	16	10	3
13435	385.7	387.0	1.30	71	6.35	10	1.97	2439	1	0.01	12	1150	5	20	19	0.02	10	21	10	5
13436	387.0	388.0	1.00	63	5.73	10	1.31	1395	1	0.01	6	870	5	20	11	0.03	10	5	10	4

Collar Coordinates

North (m):	15374.00	Azimuth (degrees):	226.7	Started:	7/22/2003	Date Logged:	7/28/2003
East (m)	10663.00	Dip (degrees):	-61.0	Completed:	7/28/2003	Logged By:	Clive
Elevation (m):	114.00	Length (m):	450.8			Report Printed:	3/4/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.0	225.1	-60.4	78.2	225.9	-60.3	156.4	225.5	-59.9	234.5	227.0	-59.7	312.7	227.2	-59.3	390.9	230.1	-59.0
3.0	225.2	-60.3	81.2	225.9	-60.3	159.4	225.6	-59.8	237.5	226.9	-59.6	315.7	227.4	-59.3	393.9	230.1	-59.0
6.0	225.3	-60.3	84.2	225.9	-60.3	162.4	225.7	-59.8	240.6	226.8	-59.6	318.7	227.4	-59.4	396.9	230.2	-58.9
9.0	225.4	-60.3	87.2	225.9	-60.4	165.4	225.8	-59.8	243.6	226.7	-59.6	321.7	227.5	-59.4	399.9	230.3	-58.8
12.0	225.4	-60.3	90.2	225.8	-60.4	168.4	225.9	-59.8	246.6	226.6	-59.5	324.7	227.5	-59.5	402.9	230.4	-58.8
15.0	225.5	-60.3	93.2	225.9	-60.4	171.4	225.9	-59.8	249.6	226.6	-59.6	327.8	227.5	-59.5	405.9	230.6	-58.9
18.0	225.5	-60.2	96.2	225.9	-60.4	174.4	226.0	-59.8	252.6	226.6	-59.6	330.8	227.6	-59.5	408.9	230.8	-58.9
21.0	225.6	-60.2	99.2	225.9	-60.5	177.4	226.1	-59.8	255.6	226.7	-59.6	333.8	227.6	-59.5	411.9	231.0	-58.9
24.0	225.5	-60.0	102.2	225.8	-60.5	180.4	226.1	-59.8	258.6	226.7	-59.6	336.8	227.8	-59.5	415.0	231.0	-58.9
27.1	225.5	-59.9	105.2	225.8	-60.5	183.4	226.1	-59.8	261.6	226.7	-59.6	339.8	227.9	-59.5	418.0	231.0	-58.8
30.1	225.5	-59.9	108.3	225.8	-60.5	186.4	225.9	-59.9	264.6	226.8	-59.6	342.8	228.0	-59.5	421.0	231.1	-58.9
33.1	225.5	-59.9	111.3	225.8	-60.6	189.4	225.9	-59.8	267.6	226.9	-59.5	345.8	228.1	-59.4	424.0	231.1	-58.9
36.1	225.6	-59.9	114.3	225.8	-60.7	192.4	225.9	-59.8	270.6	227.0	-59.5	348.8	228.3	-59.4	427.0	231.2	-58.8
39.1	225.6	-59.9	117.3	225.7	-60.6	195.4	226.0	-59.8	273.6	227.0	-59.5	351.8	228.4	-59.4	430.0	231.3	-58.7
42.1	225.6	-60.0	120.3	225.5	-60.6	198.4	226.2	-59.7	276.6	227.1	-59.5	354.8	228.5	-59.4	433.0	231.4	-58.7
45.1	225.6	-60.0	123.3	225.5	-60.6	201.5	226.4	-59.7	279.6	227.2	-59.5	357.8	228.6	-59.3	436.0	231.4	-58.7
48.1	225.7	-60.0	126.3	225.4	-60.5	204.5	226.5	-59.7	282.6	227.2	-59.4	360.8	228.7	-59.3	439.0	231.6	-58.6
51.1	225.7	-60.0	129.3	225.5	-60.3	207.5	226.7	-59.7	285.6	227.2	-59.3	363.8	228.8	-59.3			
54.1	225.7	-60.0	132.3	225.5	-60.0	210.5	226.8	-59.6	288.7	227.3	-59.4	366.8	228.9	-59.3			
57.1	225.7	-60.0	135.3	225.6	-59.8	213.5	226.8	-59.6	291.7	227.4	-59.4	369.8	228.9	-59.2			
60.1	225.8	-60.1	138.3	225.7	-59.7	216.5	226.9	-59.6	294.7	227.5	-59.3	372.9	229.1	-59.2			
63.1	225.8	-60.2	141.3	225.7	-59.7	219.5	227.0	-59.7	297.7	227.5	-59.2	375.9	229.3	-59.2			
66.2	225.9	-60.2	144.3	225.7	-59.7	222.5	227.0	-59.7	300.7	227.6	-59.2	378.9	229.5	-59.1			
69.2	225.9	-60.2	147.3	225.5	-59.8	225.5	227.1	-59.8	303.7	227.3	-59.3	381.9	229.6	-59.1			
72.2	225.9	-60.3	150.3	225.5	-59.8	228.5	227.1	-59.8	306.7	227.1	-59.3	384.9	229.8	-59.0			
75.2	225.9	-60.3	153.4	225.4	-59.9	231.5	227.1	-59.8	309.7	227.1	-59.3	387.9	229.9	-59.0			

Lithology Description

Interval (m) From	To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
		gradational.									
331.39	338.58	Rhyolite Lapilli Tuff: Silica; Sericite; Leucoxene Variably altered-silicified and sericitized rhyolite after Rhyolite lapilli tuff. Colour ranges from pale to light green. Phenocrysts in section stand out as white pale colour. Trace Leucoxene.									
338.58	359.85	Rhyolite Lapilli Tuff: Silica; Sericite; Cordierite Variably altered in selected sections rhyolite lapilli tuff. Cordierite porphyroblasts range from pale to slightly mauve colour, mostly former. Size of cordierite generally less than 1 cm long. Ghosts of fragments up to 3 cm or more suggest rock as fragmental and debris flowing. Variable pale colour sections of core 45 cm long suggest silicification and sericitization. Lower section is more fragmental and therefore coarser towards lower contact. This contact break is sharp 357.60 357.75 Amygdaloidal Basalt: Xenolith of amygdaloidal basalt within foliated lapilli tuff.									
359.85	361.80	Rhyolite Lapilli Tuff: Mineralized Zone. Rhyolite lapilli tuff. Slightly more foliated, other wise same as above. Heterogeneous. Lower contac sharp.	13437	360.27	361.80	1.53	0.19	0.00	0.00	0.00	0.00
361.80	362.70	Zinc Facies Massive Sulphide: Massive zinc-facies sulphide. Whispy banding, associated with galena and pyrite, but no distinctive chalcopryrite. 361.80 362.70 Rhyolite Flow: SPH; Sphalerite zone. Distinctive sphalerite whispy lensoid-associated with galena and pyrite, but no distinctive chalcopryrite. Lensoid of sphalerite follows "a" axis but with variations in whisps from 10 deg to 45 deg., suggesting drilling down mineralized dip.	13439	361.80	362.70	0.90	3.23	56.00	0.27	2.06	12.80
362.70	388.54	Quartz-Sericite-Pyrite Alteration: Disseminated Pyrite; Disseminated Sphalerite; Sericite Variably altered rhyolite ranging from pyritic altered-sphalerite-galena mineralized to sericitic altered to silicified altered. The latter silicification gives a psuedo foliated brecciated texture. Lower contact is sharp. 362.70 371.39 Rhyolite Flow: Altered rhyolite?? Mild to moderate sericitic alteration ranging from	13440 13440 13443 13444	362.70 364.20 365.70 367.20	364.20 365.70 367.20 368.70	1.50 1.50 1.50 1.50	0.82 0.00 0.20 0.85	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		<i>black to black mottled with white quartz flow textures giving a psuedo breccia texture, which in fact could attributed to alteration. Traces and whisps of pyrite with associated traces of chacopyrite concentrated into sections of this core. These concentrations are erratic and irregular. Traces of sphalerite associated with quartz veinlets. Psuedo foliation at 45 deg. Lower contact sharp to gradational as an alteration. Leucoxene alteration associated with sericite. Lower contact is sharp to gradational, and suggestive of an alteration contact.</i>	13445	368.70	370.20	1.50	0.75	0.00	0.00	0.00	0.00
			13446	370.20	371.39	1.19	0.30	0.00	0.00	0.00	0.00
			13447	371.39	372.89	1.50	0.11	0.00	0.00	0.00	0.00
			13448	372.89	373.86	0.97	0.05	0.00	0.00	0.00	0.00
			13449	373.86	375.36	1.50	0.15	0.00	0.00	0.00	0.00
			13450	375.36	376.08	0.72	0.13	0.00	0.00	0.00	0.00
			13451	376.08	377.58	1.50	0.14	0.00	0.00	0.00	0.00
371.39	373.86	Rhyolite Flow: SPH; Highly sericitized rhyolite, foliated ranging in colour from olive green to black grey sulphides as whisps within alteration zones. Lower contact zone is not exact and gradational.	13453	377.58	379.08	1.50	0.16	0.00	0.00	0.00	0.00
			13454	379.08	380.58	1.50	0.18	0.00	0.00	0.00	0.00
			13455	380.58	382.08	1.50	0.27	0.00	0.00	0.00	0.00
373.86	376.08	Rhyolite Flow: Altered rhyolite?? Sericitic giving psuedo breccia effect, likely no true fragments, just zones zones of less altered rock. Foliated, original textures suggestive of rhyolite lapilli tuff. Some quartz veining, trace amythst contact is gradational, can be 25 cm either way.	13456	382.08	383.58	1.50	0.07	0.00	0.00	0.00	0.00
			13457	383.58	385.08	1.50	0.26	0.00	0.00	0.00	0.00
			13458	385.08	386.58	1.50	0.18	0.00	0.00	0.00	0.00
			13459	386.58	388.08	1.50	0.04	0.00	0.00	0.00	0.00
376.08	388.04	Quartz-Sericite-Pyrite Alteration: Altered rhyolite? Sericitic, but less so than above. Rock looks like lapilli tuff texture, but main difference is mottled cordiarite. Latter is not distinctive but blends into rock. scattered whisps of pyrite between foliation banding; rare sphalerite whisps. Rock is foliated averaging 45 deg. to corte axis. Lower, contact is sharp, 15-20 deg to core axis.	13460	388.08	388.54	0.46	0.03	0.00	0.00	0.00	0.00
388.54	389.63	Basalt Dyke: Basalt. Micro-gabbro dyke-altered or composite? Lower contact chilled.	23959	388.54	389.63	1.09	0.06	0.00	0.00	0.00	0.00
389.63	392.28	Quartz-Sericite-Pyrite Alteration: Sericite Altered rhyolite? Sericitic-quartzitic-psuedo broken looking breccia rock. Foliated. Quartz veining. Leucoxene alteration. Trace sphalerite as whisps along foliation. Lower contact gradational.	23960	389.63	391.13	1.50	4.21	58.90	0.02	0.60	1.01
			23961	391.13	392.28	1.15	4.67	16.00	0.08	1.14	2.09
392.28	394.13	Chert: Disseminated Sphalerite; Disseminated Galena; Disseminated Pyrite Chert, sulphide-rich section. Buff SL, GL, TT and PY total ~ 10-20%. Originl rock is chert or Rhyolite lapilli tuff?	23962	392.28	393.28	1.00	0.13	0.00	0.00	0.00	0.00

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
13437	360.2	361.8	1.53	0.19	0.00	0.00	0.00	0.00	0.00	395	78	710	0	3.2	5	3.32	440	5	1.35	2	6
13439	361.8	362.7	0.90	3.23	256.00	0.27	2.06	12.80	3.13	2474	10000	10000	0	30.0	1080	0.95	55	5	1.51	454	8
13440	362.7	364.2	1.50	0.82	0.00	0.00	0.00	0.00	0.00	60	104	553	0	8.3	335	1.03	25	5	0.13	1	11
13440	364.2	365.7	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0.0	0	0.00	0	0	0.00	0	0
13443	365.7	367.2	1.50	0.20	0.00	0.00	0.00	0.00	0.00	21	18	130	0	0.7	50	1.10	60	5	0.12	1	6
13444	367.2	368.7	1.50	0.85	0.00	0.00	0.00	0.00	0.00	55	28	121	0	0.8	230	1.04	35	5	0.18	1	8
13445	368.7	370.2	1.50	0.75	0.00	0.00	0.00	0.00	0.00	61	12	51	0	0.4	75	0.66	90	5	0.10	1	5
13446	370.2	371.3	1.19	0.30	0.00	0.00	0.00	0.00	0.00	31	16	62	0	0.6	65	0.74	55	5	0.14	1	8
13447	371.3	372.8	1.50	0.11	0.00	0.00	0.00	0.00	0.00	21	46	107	0	2.2	155	0.63	60	5	0.19	1	9
13448	372.8	373.8	0.97	0.05	0.00	0.00	0.00	0.00	0.00	11	12	28	0	0.6	65	0.50	130	5	0.08	1	4
13449	373.8	375.3	1.50	0.15	0.00	0.00	0.00	0.00	0.00	29	20	49	0	1.5	80	0.71	70	5	0.33	1	6
13450	375.3	376.0	0.72	0.13	0.00	0.00	0.00	0.00	0.00	16	14	28	0	1.1	55	0.76	80	5	0.11	1	6
13451	376.0	377.5	1.50	0.14	0.00	0.00	0.00	0.00	0.00	13	14	45	0	1.0	55	0.59	75	5	0.16	1	5
13453	377.5	379.0	1.50	0.16	0.00	0.00	0.00	0.00	0.00	9	24	87	0	0.6	40	0.76	110	5	0.89	1	4
13454	379.0	380.5	1.50	0.18	0.00	0.00	0.00	0.00	0.00	13	14	86	0	0.7	30	0.88	70	5	0.11	1	10
13455	380.5	382.0	1.50	0.27	0.00	0.00	0.00	0.00	0.00	14	18	91	0	0.9	40	1.02	70	5	0.11	1	11
13456	382.0	383.5	1.50	0.07	0.00	0.00	0.00	0.00	0.00	13	18	82	0	0.8	25	1.07	35	5	0.12	1	7
13457	383.5	385.0	1.50	0.26	0.00	0.00	0.00	0.00	0.00	25	42	116	0	1.3	30	1.03	75	5	0.19	1	7
13458	385.0	386.5	1.50	0.18	0.00	0.00	0.00	0.00	0.00	151	450	1192	0	4.7	105	0.95	70	5	0.11	4	8
13459	386.5	388.0	1.50	0.04	0.00	0.00	0.00	0.00	0.00	40	36	115	0	3.4	45	1.02	80	5	0.09	1	10
13460	388.0	388.5	0.46	0.03	0.00	0.00	0.00	0.00	0.00	25	186	352	0	2.1	25	1.58	130	5	0.38	1	10
13461	407.6	408.4	0.80	0.29	0.00	0.00	0.00	0.00	0.00	445	158	1948	0	4.7	315	0.42	25	5	0.08	4	17
13462	408.4	409.9	1.50	0.02	0.00	0.00	0.00	0.00	0.00	164	70	605	0	0.7	135	0.34	45	5	0.15	1	6
13463	409.9	411.4	1.50	0.05	0.00	0.00	0.00	0.00	0.00	2850	76	1134	0	1.7	1185	0.34	25	5	0.12	1	9
13464	411.4	412.9	1.50	0.03	0.00	0.00	0.00	0.00	0.00	908	34	47	0	0.4	150	0.30	5	5	0.09	1	16
13465	412.9	414.0	1.08	0.03	0.00	0.00	0.00	0.00	0.00	2446	14	55	0	0.6	40	0.56	5	5	0.25	1	15
13466	416.8	418.3	1.50	0.06	0.00	0.00	0.00	0.00	0.00	5180	64	116	0	2.5	85	0.56	5	5	0.31	1	49
13468	418.3	419.8	1.50	0.07	0.00	0.00	0.00	0.00	0.00	4340	142	170	0	2.7	110	0.71	5	5	0.44	1	82
13469	419.8	421.3	1.50	0.03	0.00	0.00	0.00	0.00	0.00	700	62	103	0	0.6	70	0.84	15	5	0.56	1	45
13471	421.3	422.8	1.50	0.05	0.00	0.00	0.00	0.00	0.00	1108	144	91	0	1.5	140	0.89	5	5	0.55	1	76
13472	422.8	424.3	1.50	0.04	0.00	0.00	0.00	0.00	0.00	357	106	129	0	0.9	125	1.26	5	5	0.60	1	49

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
13437	360.2	361.8	1.53	65	2.17	10	1.48	250	1	0.24	10	220	5	20	182	0.04	10	1	10	4
13439	361.8	362.7	0.90	40	2.93	10	0.25	87	1	0.08	1	140	180	20	90	0.01	10	4	10	2
13440	362.7	364.2	1.50	61	5.27	10	0.94	174	1	0.06	8	140	5	20	7	0.02	10	4	10	4
13440	364.2	365.7	1.50	0	0.00	0	0.00	0	0	0.00	0	0	0	0	0	0.00	0	0	0	0
13443	365.7	367.2	1.50	47	2.10	10	0.99	191	1	0.06	4	170	5	20	5	0.01	10	3	10	2
13444	367.2	368.7	1.50	56	2.84	10	0.81	160	2	0.07	4	70	5	20	8	0.01	10	5	10	2
13445	368.7	370.2	1.50	41	1.66	10	0.34	67	5	0.06	2	80	5	20	5	0.01	10	4	10	1
13446	370.2	371.3	1.19	42	2.94	10	0.45	85	1	0.06	4	90	5	20	6	0.01	10	3	10	2
13447	371.3	372.8	1.50	36	4.24	10	0.22	47	2	0.07	1	50	5	20	6	0.01	10	4	10	2
13448	372.8	373.8	0.97	21	1.00	10	0.17	45	1	0.05	1	70	5	20	6	0.02	10	3	10	1
13449	373.8	375.3	1.50	37	2.65	10	0.28	55	1	0.07	3	80	5	20	18	0.02	10	3	10	2
13450	375.3	376.0	0.72	48	2.66	10	0.38	60	2	0.07	3	70	5	20	8	0.01	10	2	10	2
13451	376.0	377.5	1.50	73	1.88	10	0.37	90	3	0.05	4	60	5	20	19	0.01	10	2	10	2
13453	377.5	379.0	1.50	98	1.80	10	0.61	214	9	0.05	8	60	5	20	61	0.01	10	4	10	1
13454	379.0	380.5	1.50	52	2.54	10	0.73	178	1	0.05	8	150	5	20	8	0.01	10	3	10	2
13455	380.5	382.0	1.50	65	3.19	10	0.88	192	2	0.06	6	160	5	20	8	0.01	10	4	10	2
13456	382.0	383.5	1.50	62	3.28	10	1.04	186	1	0.05	4	190	5	20	8	0.02	10	4	10	3
13457	383.5	385.0	1.50	55	2.81	10	0.82	162	1	0.07	6	180	5	20	12	0.02	10	4	10	2
13458	385.0	386.5	1.50	48	2.69	10	0.81	127	2	0.05	2	170	15	20	7	0.01	10	4	10	2
13459	386.5	388.0	1.50	52	3.78	10	0.95	170	2	0.04	4	90	5	20	6	0.01	10	6	10	3
13460	388.0	388.5	0.46	62	3.37	10	1.61	376	1	0.06	18	320	5	20	9	0.01	10	17	10	4
13461	407.6	408.4	0.80	79	10.00	10	0.20	1	1	0.03	1	50	30	20	3	0.01	10	2	10	4
13462	408.4	409.9	1.50	107	3.68	10	0.08	1	5	0.03	2	280	15	20	3	0.02	10	2	10	3
13463	409.9	411.4	1.50	81	7.11	10	0.12	1	1	0.03	3	460	180	20	1	0.02	10	2	10	4
13464	411.4	412.9	1.50	66	6.20	10	0.10	1	2	0.03	6	160	15	20	3	0.02	10	2	10	4
13465	412.9	414.0	1.08	41	6.72	10	0.12	1	3	0.06	6	370	5	20	7	0.01	10	3	10	4
13466	416.8	418.3	1.50	61	8.46	10	0.20	1	1	0.06	21	880	5	20	1	0.01	10	16	10	6
13468	418.3	419.8	1.50	56	10.00	10	0.23	1	1	0.08	42	790	5	20	4	0.01	10	17	10	7
13469	419.8	421.3	1.50	41	4.72	10	0.20	19	1	0.10	14	1090	5	20	4	0.01	10	20	10	7
13471	421.3	422.8	1.50	57	10.00	10	0.27	1	1	0.10	32	590	5	20	8	0.02	10	17	10	7
13472	422.8	424.3	1.50	43	6.23	10	0.55	153	1	0.11	19	850	5	20	8	0.01	10	31	10	6

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
13473	424.3	425.8	1.50	0.08	0.00	0.00	0.00	0.00	0.00	1664	328	488	0	2.7	120	1.10	5	5	0.61	1	72
13474	425.8	427.3	1.58	0.03	0.00	0.00	0.00	0.00	0.00	529	118	88	0	1.2	120	0.98	10	5	0.51	1	61
13475	427.3	428.8	1.46	0.03	0.00	0.00	0.00	0.00	0.00	855	124	264	0	1.3	95	1.33	5	5	0.58	1	38
13476	428.8	430.3	1.50	0.03	0.00	0.00	0.00	0.00	0.00	168	286	225	0	0.9	120	1.61	5	5	0.60	1	38
13477	430.3	431.9	1.60	0.03	0.00	0.00	0.00	0.00	0.00	56	120	204	0	0.4	130	1.93	15	5	0.61	1	33
23959	388.5	389.6	1.09	0.06	0.00	0.00	0.00	0.00	0.00	84	126	238	0	1.9	20	3.16	45	5	2.16	1	27
23960	389.6	391.1	1.50	4.21	58.90	0.02	0.60	1.01	2.80	174	5898	10000	0	30.0	115	0.21	5	5	0.25	30	10
23961	391.1	392.2	1.15	4.67	216.00	0.08	1.14	2.09	3.10	690	10000	10000	0	30.0	355	0.20	5	5	0.17	63	12
23962	392.2	393.2	1.00	0.13	0.00	0.00	0.00	0.00	0.00	41	104	346	0	3.8	60	0.68	35	5	0.58	1	10

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
13473	424.3	425.8	1.50	68	7.08	10	0.45	107	1	0.10	33	980	5	20	7	0.01	10	27	10	7
13474	425.8	427.3	1.58	74	5.74	10	0.39	100	1	0.09	27	780	5	20	9	0.01	10	29	10	5
13475	427.3	428.8	1.46	76	6.48	10	0.66	192	2	0.10	18	830	5	20	10	0.02	10	38	10	6
13476	428.8	430.3	1.50	77	9.99	10	1.00	317	1	0.11	18	690	5	20	10	0.03	10	47	10	7
13477	430.3	431.9	1.60	59	6.02	10	1.11	432	2	0.12	14	880	5	20	13	0.03	10	55	10	6
23959	388.5	389.6	1.09	240	2.98	10	2.52	466	3	0.28	111	1470	5	60	134	0.11	10	44	10	6
23960	389.6	391.1	1.50	65	4.41	10	0.08	1	1	0.02	2	40	35	20	15	0.01	10	1	10	2
23961	391.1	392.2	1.15	64	5.12	10	0.11	1	1	0.02	2	30	115	20	28	0.01	10	1	10	2
23962	392.2	393.2	1.00	45	3.07	10	0.33	131	1	0.05	5	100	10	20	17	0.01	10	3	10	3



**Redcorp Ventures Ltd.
Diamond Drill Log**

Hole-ID: TCU03077

Page: 1

Collar Coordinates

North (m):	15374.00	Azimuth (degrees):	199.4	Started:	7/28/2003	Date Logged:	6/2/2003
East (m)	10663.00	Dip (degrees):	-17.8	Completed:	8/2/2003	Logged By:	Clive
Elevation (m):	114.00	Length (m):	383.74			Report Printed:	3/4/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.0	199.4	-17.8	80.0	201.9	-19.8	160.1	204.1	-19.3	240.1	205.5	-19.3	320.2	207.0	-18.6			
3.1	199.6	-18.0	83.1	202.0	-19.8	163.2	204.2	-19.3	243.2	205.6	-19.3	323.2	207.1	-18.6			
6.2	199.7	-18.2	86.2	202.1	-19.8	166.2	204.3	-19.3	246.3	205.6	-19.3	326.3	207.2	-18.6			
9.2	199.8	-18.4	89.3	202.2	-19.7	169.3	204.4	-19.3	249.4	205.6	-19.3	329.4	207.3	-18.6			
12.3	199.9	-18.6	92.4	202.2	-19.7	172.4	204.4	-19.3	252.4	205.7	-19.2	332.5	207.4	-18.6			
15.4	200.0	-18.8	95.4	202.3	-19.6	175.5	204.5	-19.3	255.5	205.7	-19.2	335.6	207.4	-18.6			
18.5	200.1	-18.9	98.5	202.4	-19.6	178.6	204.6	-19.3	258.6	205.8	-19.2	338.6	207.5	-18.6			
21.5	200.3	-19.1	101.6	202.5	-19.6	181.6	204.6	-19.3	261.7	205.9	-19.2	341.7	207.6	-18.6			
24.6	200.4	-19.3	104.7	202.6	-19.6	184.7	204.7	-19.3	264.8	205.9	-19.2	344.8	207.6	-18.6			
27.7	200.5	-19.5	107.8	202.7	-19.6	187.8	204.7	-19.3	267.8	206.0	-19.1	347.9	207.7	-18.7			
30.8	200.6	-19.7	110.8	202.8	-19.6	190.9	204.8	-19.3	270.9	206.0	-19.1	351.0	207.8	-18.6			
33.9	200.7	-19.8	113.9	202.9	-19.6	193.9	204.8	-19.3	274.0	206.1	-19.1	354.0	207.9	-18.6			
36.9	200.8	-20.0	117.0	202.9	-19.5	197.0	204.9	-19.3	277.1	206.1	-19.0	357.1	208.0	-18.6			
40.0	200.9	-20.0	120.1	203.0	-19.5	200.1	204.9	-19.2	280.1	206.2	-19.0	360.2	208.0	-18.6			
43.1	200.9	-19.9	123.1	203.1	-19.5	203.2	205.0	-19.2	283.2	206.2	-19.0	363.3	208.1	-18.6			
46.2	201.0	-19.9	126.2	203.2	-19.5	206.3	205.1	-19.2	286.3	206.3	-18.9	366.3	208.2	-18.6			
49.3	201.1	-19.9	129.3	203.3	-19.5	209.3	205.2	-19.2	289.4	206.3	-18.9	369.4	208.3	-18.6			
52.3	201.1	-19.9	132.4	203.4	-19.5	212.4	205.2	-19.2	292.5	206.4	-18.9	372.5	208.4	-18.7			
55.4	201.2	-19.9	135.4	203.5	-19.5	215.5	205.3	-19.2	295.5	206.5	-18.9						
58.5	201.3	-19.9	138.5	203.5	-19.4	218.6	205.4	-19.2	298.6	206.5	-18.8						
61.6	201.4	-19.9	141.6	203.6	-19.4	221.6	205.4	-19.2	301.7	206.6	-18.8						
64.7	201.5	-19.9	144.7	203.7	-19.4	224.7	205.5	-19.2	304.8	206.6	-18.8						
67.7	201.5	-19.8	147.8	203.8	-19.4	227.8	205.5	-19.2	307.9	206.7	-18.7						
70.8	201.6	-19.7	150.9	203.9	-19.4	230.9	205.5	-19.3	310.9	206.7	-18.7						
73.9	201.8	-19.7	153.9	204.0	-19.4	234.0	205.5	-19.3	314.0	206.8	-18.6						
77.0	201.9	-19.8	157.0	204.0	-19.3	237.1	205.5	-19.3	317.1	206.9	-18.7						

Lithology Description

Interval (m) From	To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
		homogeneous texture.									
228.27	230.96	Quartz-Sericite-Pyrite Alteration: Disseminated Sphalerite; Disseminated Pyrite Foliated pale lapilli to fragmental lava flow, with traces of sphalerite and stronger whisps of pyrite, variably anhedral crystalline or euhedral texture. Siliceous pale grey in places, and blocky fragmental texture in other places.	13500	228.37	229.87	1.50	0.37	0.00	0.00	0.00	0.00
			23963	229.87	230.65	0.78	8.46	64.00	0.09	0.45	0.71
			23964	230.65	232.15	1.50	0.49	0.00	0.00	0.00	0.00
230.96	233.03	Quartz-Sericite-Pyrite Alteration: Quartz; Chlorite; Disseminated Pyrite Contact metasomatic zone, with some quartz and chlorite recemented slips. Blebs of pyrite. Chlorite-epidote-quartz alteration. Lower contact broken rock. Sharp?	23965	232.15	233.03	0.88	0.25	0.00	0.00	0.00	0.00
233.03	233.53	Basalt Dyke: Basalt dyke. Lower contact Sharp?	23966	233.03	234.36	1.33	1.93	44.40	0.01	0.01	0.03
233.53	234.36	Quartz-Sericite-Pyrite Alteration: Sericite Pale alteration zone. Sericitized. Contact metasomatic. Lower contact sharp.									
234.36	236.05	Semi-Massive Sulphide: Disseminated Sphalerite; Disseminated Galena; Disseminated Pyrite Distinctive wispy foliated sphalerite and galena rich zone, but not considered ore grade by any means. Whisps of foliated pyrite less common. well as flattened. Could be a pumice breccia. Pseudo foliation at 40 deg to core axis. Lower contact abrupt.	13479	234.36	236.05	1.69	36.70	20.00	0.22	2.36	3.63
236.05	241.04	Semi-Massive Sulphide: Disseminated Sphalerite; Disseminated Pyrite; Sericite Quartz rich altered undifferentiated rhyolite with one section being similar to one above with whisps of sphalerite and some minor concentration of pyrite. Traces of sericitization. Original rock uncertain, probably a breccia flow.	13480	236.05	237.55	1.50	7.23	28.00	0.03	0.27	0.66
			13481	237.55	239.62	2.07	16.10	06.00	0.03	0.14	0.38
			13482	239.62	241.04	1.42	0.60	7.60	0.02	0.01	0.02
241.04	245.44	Quartz-Sericite-Pyrite Alteration: Disseminated Pyrite Fragmented agglomerate, rounded and variably sourced fragmental debris. Some matrix is fine grained pyrite-5% in composition.	13483	241.04	242.00	0.96	4.05	2.50	0.02	0.01	0.04
			13484	242.00	243.50	1.50	0.09	0.00	0.00	0.00	0.00

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
			13485	243.50	245.44	1.94	0.10	0.00	0.00	0.00	0.00
245.44	246.22	Basalt Dyke: Basalt intrusion. Lower contact is sharp. Quartz veinlets with pyrite blebs.	23740	245.44	246.22	0.78	0.04	0.00	0.00	0.00	0.00
246.22	255.90	Quartz-Sericite-Pyrite Alteration: Silica; Sericite; Disseminated Sphalerite Altered undifferentiated rhyolite graded fragment debris tuff silicified with some light sericitization. Trace Whisps of sericite, but lower than above.	23741	246.22	247.72	1.50	5.01	62.00	0.06	0.12	0.27
			23743	247.72	249.22	1.50	3.97	08.00	0.04	0.08	0.16
			23744	249.22	250.72	1.50	4.01	67.80	0.01	0.01	0.06
			23745	250.72	252.08	1.36	1.27	44.80	0.02	0.01	0.04
			23746	252.08	254.08	2.00	0.64	0.00	0.00	0.00	0.00
			23747	254.08	255.43	1.35	0.11	0.00	0.00	0.00	0.00
			23748	255.43	255.90	0.47	0.09	0.00	0.00	0.00	0.00
255.90	257.40	Basalt Dyke: Basalt dyke									
257.40	261.88	Semi-Massive Sulphide: Disseminated Sphalerite; Disseminated Galena; Disseminated Chalcopyrite Varaiby altered and textured fragmetal tuffs-with trace of sphalerite in matrix. Fragments are flattened, and derived from variable sources. Fragments of sphalerite-galena with fine kharki mottled texture. Blebs of pyrite common. Traces of chalco. Lower contact is sharp.	13486	257.40	258.90	1.50	0.14	0.00	0.00	0.00	0.00
			13487	258.90	260.40	1.50	0.51	18.00	0.15	0.19	1.23
			13488	260.40	261.88	1.48	0.99	24.60	0.30	0.32	2.05
261.88	266.66	Semi-Massive Sulphide: Silica; Sericite; Disseminated Sphalerite Altered undifferentiated rhyolite, silicified and pale colour, siliscification alternating with sericitization. Trace Sphalerite. Surface texture resembles marblization texture. Lower contact is sharp.	13489	261.88	263.38	1.50	0.36	15.20	0.16	0.11	0.57
			13490	263.38	264.88	1.50	0.23	4.10	0.25	0.02	1.04
			13492	264.88	266.66	1.78	0.21	3.70	0.08	0.01	0.87
266.66	270.51	Semi-Massive Sulphide: Sericite; Disseminated Sphalerite; Disseminated Chalcopyrite Strongly foliated undifferentiated rhyolite, strongly sericitized, olive green drab green with good disseminations of sphalerite, but not ore grade. Trace chalcopyrite along some of the foliation planes. Lower contact is gradational	13493	266.66	268.16	1.50	0.34	4.20	0.80	0.01	2.03
			13495	268.16	269.81	1.65	0.25	5.10	0.63	0.01	1.11
			13496	269.81	270.51	0.70	0.34	66.50	0.39	1.76	4.47

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
270.51	274.11	Semi-Massive Sulphide: Sericite; Disseminated Sphalerite; Disseminated Galena Altered and variable textured/coloured undifferentiated rhyolite, sericitized with strong traces of sphalerite; traces of galena and chalcopyrite. Pyrite. Irregular distribution of sulphides in thicktion. Lower contact gradational.	13497	270.51	271.60	1.09	0.15	48.10	0.15	0.25	0.82
			23501	271.60	273.10	1.50	0.41	24.40	0.34	1.08	3.22
			23502	273.10	274.11	1.01	0.55	22.80	0.50	0.10	2.23
274.11	275.77	Semi-Massive Sulphide: Sericite; Disseminated Sphalerite; Disseminated Galena Strongly foliated undifferentiated rhyolites, strongly sericitized, olive drab green with disseminations of sphalerite, not ore grade. Disseminations of galena, chalcopyrite and pyrite, variably concentrated. Lower contact gradational.	23503	274.11	275.11	1.00	0.27	18.70	0.80	0.22	2.51
			23504	275.11	276.77	1.66	0.21	12.10	0.33	0.23	1.01
275.77	279.30	Semi-Massive Sulphide: Sericite; Disseminated Sphalerite; Disseminated Galena Altered and variable textured/coloured undifferentiated rhyolite, sericitized, with strong traces sphalerite-galena-pyrite, chalcopyrite? Lower contact gradational	23505	276.77	278.27	1.50	0.38	40.20	0.18	0.66	3.89
			23506	278.27	279.30	1.03	0.08	23.10	0.06	0.40	0.74
279.30	280.43	Quartz-Sericite-Pyrite Alteration: Sericite; Disseminated Pyrite Blackish to dull deep green altered sericitized undifferentiated rhyolite. Some sections of this core almost compare with translucent serpentinite. Sulphides as trace disseminated amounts to minor concentrations. Lower contact is gradational. This entire interval is massive, waxy green sericite. Occasional spots of leucoxene are noted.									
280.43	282.09	Quartz-Sericite-Pyrite Alteration: Sericite; Disseminated Sphalerite Light pale olive green undifferentiated rhyolites, smooth greasy feel. Almost translucent. Blebs of sphalerite. Lower contact broken core and sharp.									
282.09	290.78	Quartz-Sericite-Pyrite Alteration: Sericite; Disseminated Pyrite Highly sericitized olive green undifferentiated rhyolite with two 50 cm sections of pyrite, one of which is almost massive. Other pyrite sections present but 5 cm long and wispy. Bottom contact is sharp. 282.64 282.94 Fault Zone: Broken Core 284.08 284.88 Fault Zone: Broken Core	23507	282.09	283.59	1.50	0.03	0.00	0.00	0.00	0.00
			23508	285.37	286.87	1.50	0.16	0.00	0.00	0.00	0.00
			23509	286.87	288.86	1.99	0.39	0.00	0.00	0.00	0.00

Lithology Description

Interval (m) From	To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
286.87	287.77	Massive Pyrite: Massive pyrite zone. Pyrite is sugary-granular, mixed with sooty pyrite, quartz matrix.									
289.27	289.77	Massive Pyrite: Sericite; Semi-massive pyrite zone, less intensive than above. Seritization more pervasive than above.									
290.78	294.70	Quartz-Sericite-Pyrite Alteration: Sericite; Silica Variable textured undifferentiated pumice? rhyolite, ranging from sericite to quartz rich. This appears to be a transitional zone. Alteration differentiation gives a psuedo flow breccia texture. Also Leucoxene alteration present. Foliation in some sections is almost 90 deg to core axis. Disseminated pyrite. Lower contact is gradational.									
294.70	300.13	Quartz-Sericite-Pyrite Alteration: Sericite; Silica; Disseminated Pyrite Variable textured pumice? rhyolite to hyaloclastitic rhyolite zones. Pumice? fragments predominatly in upper section. Grading to become more chloritic sections down the hole. Disseminated pyrite, ranging up to 5%. Lower contact is sharp.									
300.13	300.53	Basalt Dyke: Basalt Dyke									
300.53	300.68	Quartz-Sericite-Pyrite Alteration: Sericite; Disseminated Sphalerite Sericite altered Rhyolite-with sphalerite.									
300.68	300.76	Basalt Dyke: Basalt, contacts Sharp, Sphalerite associated.									
300.76	316.68	Semi-Massive Sulphide: Sericite Sericitized undifferentiated rhyolite, foliated to 40 deg to core axis, section of psuedo massive pyrite up 50 %. Sphalerite interfingering and conspicuous. QTZ veinlets moderatly cutting a axis at 90 deg. Leucoxene alteration. Alternating sections of olive green coloured and foliated, and leucoxene alteration, alternating with altered tuff. Quartz grey fragments could be flattened pumice, and now follow foliation at 55-60 deg. Pyrite ranges from disseminated to semi-massive,	23510	300.76	302.26	1.50	0.26	4.80	0.20	0.01	7.05
			23511	302.26	303.20	0.94	0.38	4.70	0.21	0.01	2.51
			23513	303.63	305.13	1.50	0.18	0.00	0.00	0.00	0.00
			23514	305.13	306.63	1.50	0.37	0.00	0.00	0.00	0.00
			23515	306.63	308.13	1.50	0.30	0.00	0.00	0.00	0.00

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		and very fine grained. Lower contact is sharp against fault.	23516	308.13	309.63	1.50	0.19	0.00	0.00	0.00	0.00
			23517	309.63	311.13	1.50	0.40	0.00	0.00	0.00	0.00
			23519	311.13	312.63	1.50	0.14	0.00	0.00	0.00	0.00
			23520	312.63	314.13	1.50	0.26	0.00	0.00	0.00	0.00
			23521	314.13	315.63	1.50	0.24	0.00	0.00	0.00	0.00
			23522	315.63	316.68	1.05	0.07	0.00	0.00	0.00	0.00
316.68	317.28	Fault: Fault Zone. Gouge and partly recemented gouge Zone									
317.28	323.11	Quartz-Sericite-Pyrite Alteration: Sericite; Silica; Disseminated Pyrite Highly altered and foliated, sericitized, rhyolite, probably a lapilli tuff as distinct fragments are noted, with disseminations of pyrite. In one case pyrite is massive within a 40 cm band, in second case within a 20 cm band. Rock is olive green and has a greasy feel. Lower contact is sharp against a basalt dyke. 321.56 322.80 Fault Zone: Broken and crushed core.	23523	317.28	318.78	1.50	0.06	0.00	0.00	0.00	0.00
			23525	318.78	320.28	1.50	0.07	0.00	0.00	0.00	0.00
			23526	320.28	321.78	1.50	0.16	0.00	0.00	0.00	0.00
			23527	321.78	323.11	1.33	0.53	0.00	0.00	0.00	0.00
323.11	324.21	Basalt Dyke: Basalt dyke. Lower contact is sharp.									
324.21	347.35	Stockwork: Silica; Disseminated Pyrite Grey, highly altered silicified and pyritized basalt hyaloclastite. Foliation banding at 90 deg. to core axis. Pyrite is present as sugary and granular stringers and veins. Pyrite could range up to 30 %. 332.45 332.60 Basalt Dyke: Basalt Dyke, brecciated with wallrock fragments 334.18 335.04 Basalt Dyke: Basalt dyke, contacts sharp.	23528	324.21	325.71	1.50	0.19	0.00	0.00	0.00	0.00
			23529	325.71	327.41	1.70	0.14	0.00	0.00	0.00	0.00
			23530	327.41	328.91	1.50	0.32	0.00	0.00	0.00	0.00
			23531	328.91	330.41	1.50	0.18	0.00	0.00	0.00	0.00
			23532	330.41	331.91	1.50	0.16	0.00	0.00	0.00	0.00
			23533	331.91	332.45	0.54	0.10	0.00	0.00	0.00	0.00
			23534	332.60	334.18	1.58	0.06	0.00	0.00	0.00	0.00
			23535	335.04	336.54	1.50	0.20	0.00	0.00	0.00	0.00
			23536	336.54	338.04	1.50	0.42	0.00	0.00	0.00	0.00
			23537	338.04	339.54	1.50	0.49	0.00	0.00	0.00	0.00

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
13479	234.3	236.0	1.69	36.70	1620.00	0.22	2.36	3.63	2.77	2294	10000	10000	0	30.0	680	0.41	50	5	0.25	139	10
13480	236.0	237.5	1.50	7.23	228.00	0.03	0.27	0.66	2.66	282	2615	6553	0	30.0	75	0.31	85	5	0.22	18	4
13481	237.5	239.6	2.07	16.10	106.00	0.03	0.14	0.38	2.66	281	1448	3636	0	30.0	95	0.37	80	5	0.51	7	8
13482	239.6	241.0	1.42	0.60	7.60	0.02	0.01	0.02	2.76	159	52	216	0	7.6	5	0.74	5	5	0.72	9	10
13483	241.0	242.0	0.96	4.05	2.50	0.02	0.01	0.04	0.00	229	50	355	0	2.5	135	0.35	35	5	0.43	1	10
13484	242.0	243.5	1.50	0.09	0.00	0.00	0.00	0.00	0.00	30	28	126	0	1.7	280	1.07	30	5	0.85	1	17
13485	243.5	245.4	1.94	0.10	0.00	0.00	0.00	0.00	0.00	26	28	438	0	1.4	165	0.69	40	5	0.50	4	12
13486	257.4	258.9	1.50	0.14	0.00	0.00	0.00	0.00	0.00	344	392	2349	0	5.3	15	1.33	95	5	0.54	12	6
13487	258.9	260.4	1.50	0.51	18.00	0.15	0.19	1.23	2.69	1537	2076	10000	0	18.0	15	1.16	50	5	0.56	60	6
13488	260.4	261.8	1.48	0.99	24.60	0.30	0.32	2.05	2.79	1867	3236	10000	0	26.9	20	1.08	40	5	0.58	103	6
13489	261.8	263.3	1.50	0.36	15.20	0.16	0.11	0.57	2.73	1371	1170	5310	0	14.9	20	1.65	60	5	1.44	34	7
13490	263.3	264.8	1.50	0.23	4.10	0.25	0.02	1.04	2.79	2149	254	10000	0	5.8	245	0.46	30	5	0.43	49	6
13492	264.8	266.6	1.78	0.21	3.70	0.08	0.01	0.87	0.00	790	62	8716	0	3.7	65	0.63	45	5	0.61	39	5
13493	266.6	268.1	1.50	0.34	4.20	0.80	0.01	2.03	2.85	8325	48	10000	0	4.9	80	1.37	45	5	0.69	92	8
13495	268.1	269.8	1.65	0.25	5.10	0.63	0.01	1.11	2.81	6120	110	10000	0	4.8	40	1.45	50	5	0.39	50	8
13496	269.8	270.5	0.70	0.34	66.50	0.39	1.76	4.47	3.04	3648	10000	10000	0	30.0	605	0.39	30	5	0.29	264	8
13497	270.5	271.6	1.09	0.15	48.10	0.15	0.25	0.82	2.75	1388	2400	8094	0	30.0	470	0.33	35	5	0.15	36	4
13499	223.8	225.3	1.49	0.34	0.00	0.00	0.00	0.00	0.00	177	106	89	0	4.0	165	1.42	35	5	1.25	1	30
13500	228.3	229.8	1.50	0.37	0.00	0.00	0.00	0.00	0.00	173	32	362	0	4.8	700	0.64	15	5	0.34	1	22
23501	271.6	273.1	1.50	0.41	24.40	0.34	1.08	3.22	3.09	3101	10000	10000	0	23.7	730	0.49	25	5	0.54	156	7
23502	273.1	274.1	1.01	0.55	22.80	0.50	0.10	2.23	2.79	5189	1016	10000	0	22.3	935	0.23	15	5	0.11	117	5
23503	274.1	275.1	1.00	0.27	18.70	0.80	0.22	2.51	2.89	8253	2096	10000	0	19.1	930	0.67	35	5	0.41	118	9
23504	275.1	276.7	1.66	0.21	12.10	0.33	0.23	1.01	2.81	3120	2202	10000	0	13.6	690	0.72	40	5	0.35	45	7
23505	276.7	278.2	1.50	0.38	40.20	0.18	0.66	3.89	2.96	1696	6536	10000	0	30.0	525	0.39	35	5	0.24	193	6
23506	278.2	279.3	1.03	0.08	23.10	0.06	0.40	0.74	2.68	529	4010	7400	0	23.2	230	0.82	50	5	0.22	30	4
23507	282.0	283.5	1.50	0.03	0.00	0.00	0.00	0.00	0.00	22	74	75	0	0.6	10	4.02	30	5	0.20	1	11
23508	285.3	286.8	1.50	0.16	0.00	0.00	0.00	0.00	0.00	92	148	125	0	5.5	75	0.33	15	5	1.34	1	12
23509	286.8	288.8	1.99	0.39	0.00	0.00	0.00	0.00	0.00	135	118	167	0	8.9	140	0.42	5	5	2.82	1	14
23510	300.7	302.2	1.50	0.26	4.80	0.20	0.01	7.05	3.07	1865	124	10000	0	4.3	595	1.98	5	5	2.50	274	21
23511	302.2	303.2	0.94	0.38	4.70	0.21	0.01	2.51	3.03	2014	118	10000	0	4.5	725	2.34	5	5	2.34	96	20
23513	303.6	305.1	1.50	0.18	0.00	0.00	0.00	0.00	0.00	325	24	4657	0	1.7	85	0.70	5	5	1.58	19	11

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
13479	234.3	236.0	1.69	17	0.73	10	0.13	34	1	0.02	1	170	1635	20	11	0.01	10	1	10	4
13480	236.0	237.5	1.50	52	0.31	10	0.07	20	3	0.02	1	30	230	20	65	0.01	10	1	10	2
13481	237.5	239.6	2.07	29	0.44	10	0.16	43	3	0.02	3	40	195	20	52	0.01	10	2	10	3
13482	239.6	241.0	1.42	42	3.11	10	0.18	18	1	0.05	1	170	50	20	2	0.01	10	67	10	41
13483	241.0	242.0	0.96	21	1.60	10	0.14	23	3	0.03	4	120	95	20	59	0.01	10	2	10	3
13484	242.0	243.5	1.50	68	4.14	10	1.03	165	1	0.08	28	580	20	20	23	0.01	10	11	10	6
13485	243.5	245.4	1.94	38	2.38	10	0.46	77	1	0.06	9	340	15	20	9	0.01	10	3	10	6
13486	257.4	258.9	1.50	32	1.63	10	0.89	276	8	0.09	5	380	5	20	56	0.01	10	1	10	5
13487	258.9	260.4	1.50	55	2.63	10	0.80	204	10	0.06	1	370	5	20	30	0.01	10	1	10	3
13488	260.4	261.8	1.48	46	3.46	10	0.63	150	1	0.07	1	370	15	20	25	0.01	10	1	10	3
13489	261.8	263.3	1.50	91	2.47	10	0.64	232	7	0.11	6	530	20	20	40	0.01	10	4	10	4
13490	263.3	264.8	1.50	101	4.19	10	0.24	40	1	0.03	1	560	140	20	21	0.01	10	2	10	3
13492	264.8	266.6	1.78	109	2.08	10	0.40	140	3	0.05	2	380	35	20	25	0.01	10	2	10	3
13493	266.6	268.1	1.50	66	5.23	10	1.33	257	1	0.06	1	710	5	20	22	0.01	10	2	10	3
13495	268.1	269.8	1.65	59	4.43	10	1.73	290	1	0.04	2	550	5	20	19	0.01	10	2	10	3
13496	269.8	270.5	0.70	42	5.10	10	0.19	1	1	0.02	1	340	145	20	24	0.01	10	1	10	4
13497	270.5	271.6	1.09	52	1.05	10	0.09	9	1	0.02	1	200	120	20	41	0.01	10	1	10	2
13499	223.8	225.3	1.49	64	5.90	20	0.75	169	1	0.11	11	240	10	20	149	0.02	10	60	10	4
13500	228.3	229.8	1.50	57	6.71	20	0.43	1	4	0.05	6	150	40	20	21	0.01	10	2	10	5
23501	271.6	273.1	1.50	36	4.46	10	0.26	1	1	0.03	1	470	55	20	21	0.01	10	1	10	4
23502	273.1	274.1	1.01	82	4.67	10	0.15	1	3	0.01	1	460	30	20	14	0.01	10	1	10	2
23503	274.1	275.1	1.00	47	6.11	20	0.35	1	5	0.05	1	900	30	20	12	0.01	10	1	10	4
23504	275.1	276.7	1.66	40	3.70	10	0.44	4	7	0.04	1	590	25	20	18	0.01	10	1	10	3
23505	276.7	278.2	1.50	50	3.34	10	0.19	1	1	0.02	1	270	15	20	26	0.01	10	1	10	2
23506	278.2	279.3	1.03	63	1.52	10	0.87	88	1	0.03	1	210	25	20	24	0.01	10	2	10	3
23507	282.0	283.5	1.50	75	10.00	40	6.09	244	1	0.02	16	130	5	20	9	0.01	10	13	10	3
23508	285.3	286.8	1.50	43	8.87	30	0.25	1	6	0.02	5	90	10	20	77	0.01	10	1	10	3
23509	286.8	288.8	1.99	63	10.00	10	0.37	1	12	0.02	13	100	20	10	110	0.01	10	2	10	4
23510	300.7	302.2	1.50	53	9.32	10	2.70	202	1	0.04	5	240	15	10	123	0.02	10	4	10	5
23511	302.2	303.2	0.94	85	10.00	10	3.48	257	1	0.02	10	200	30	10	96	0.01	10	4	10	5
23513	303.6	305.1	1.50	59	5.93	10	0.27	1	1	0.05	4	380	10	10	56	0.01	10	3	10	6

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
23514	305.1	306.6	1.50	0.37	0.00	0.00	0.00	0.00	0.00	5697	29	105	0	4.6	245	0.88	5	5	3.62	1	13
23515	306.6	308.1	1.50	0.30	0.00	0.00	0.00	0.00	0.00	666	34	199	0	1.5	175	1.11	5	5	4.45	1	10
23516	308.1	309.6	1.50	0.19	0.00	0.00	0.00	0.00	0.00	83	41	132	0	2.2	150	0.83	5	5	3.57	2	20
23517	309.6	311.1	1.50	0.40	0.00	0.00	0.00	0.00	0.00	84	43	33	0	5.6	145	0.72	5	5	1.90	1	21
23519	311.1	312.6	1.50	0.14	0.00	0.00	0.00	0.00	0.00	22	23	24	0	1.8	45	0.66	5	5	2.65	1	8
23520	312.6	314.1	1.50	0.26	0.00	0.00	0.00	0.00	0.00	51	27	31	0	4.4	105	0.46	5	5	2.76	1	12
23521	314.1	315.6	1.50	0.24	0.00	0.00	0.00	0.00	0.00	53	47	27	0	2.8	40	0.36	5	5	0.37	1	16
23522	315.6	316.6	1.05	0.07	0.00	0.00	0.00	0.00	0.00	626	14	27	0	1.0	25	0.32	5	5	0.50	1	9
23523	317.2	318.7	1.50	0.06	0.00	0.00	0.00	0.00	0.00	1849	8	43	0	0.9	5	0.78	5	5	0.32	1	9
23525	318.7	320.2	1.50	0.07	0.00	0.00	0.00	0.00	0.00	28	26	68	0	1.1	10	0.43	5	5	0.29	1	39
23526	320.2	321.7	1.50	0.16	0.00	0.00	0.00	0.00	0.00	58	77	138	0	2.1	20	0.26	5	5	0.16	1	13
23527	321.7	323.1	1.33	0.53	0.00	0.00	0.00	0.00	0.00	1391	98	81	0	8.6	210	0.47	5	5	0.26	1	33
23528	324.2	325.7	1.50	0.19	0.00	0.00	0.00	0.00	0.00	166	42	89	0	2.9	85	0.61	5	5	0.62	1	100
23529	325.7	327.4	1.70	0.14	0.00	0.00	0.00	0.00	0.00	102	23	175	0	0.8	75	0.61	5	5	0.42	1	112
23530	327.4	328.9	1.50	0.32	0.00	0.00	0.00	0.00	0.00	2332	21	185	0	3.1	205	0.24	5	5	0.36	1	50
23531	328.9	330.4	1.50	0.18	0.00	0.00	0.00	0.00	0.00	81	14	68	0	0.4	100	0.24	5	5	0.23	1	47
23532	330.4	331.9	1.50	0.16	0.00	0.00	0.00	0.00	0.00	88	13	37	0	0.9	205	0.28	5	5	0.29	1	47
23533	331.9	332.4	0.54	0.10	0.00	0.00	0.00	0.00	0.00	197	12	19	0	0.9	35	0.38	5	5	0.40	1	58
23534	332.6	334.1	1.58	0.06	0.00	0.00	0.00	0.00	0.00	74	16	101	0	0.8	90	0.64	5	5	0.42	1	24
23535	335.0	336.5	1.50	0.20	0.00	0.00	0.00	0.00	0.00	54	51	79	0	7.8	185	0.40	5	5	0.25	1	25
23536	336.5	338.0	1.50	0.42	0.00	0.00	0.00	0.00	0.00	41	65	114	0	6.2	300	0.32	5	5	0.25	1	22
23537	338.0	339.5	1.50	0.49	0.00	0.00	0.00	0.00	0.00	43	43	53	0	5.4	250	0.35	5	5	0.22	1	22
23539	339.5	341.0	1.50	0.18	0.00	0.00	0.00	0.00	0.00	26	14	96	0	1.2	50	0.24	25	5	0.10	1	8
23540	341.0	342.5	1.50	0.07	0.00	0.00	0.00	0.00	0.00	75	10	80	0	0.5	25	0.27	20	5	0.10	1	5
23541	342.5	344.0	1.50	0.20	0.00	0.00	0.00	0.00	0.00	136	24	213	0	0.9	90	0.23	5	5	0.12	1	11
23543	344.0	345.5	1.50	0.17	0.00	0.00	0.00	0.00	0.00	22	19	28	0	0.9	110	0.35	5	5	0.17	1	17
23544	343.5	345.7	2.23	0.10	0.00	0.00	0.00	0.00	0.00	70	13	31	0	1.1	70	0.47	5	5	0.96	1	25
23545	345.7	347.3	1.58	0.03	0.00	0.00	0.00	0.00	0.00	18	9	65	0	0.1	35	1.44	5	5	1.08	1	38
23546	357.8	358.9	1.10	0.14	0.00	0.00	0.00	0.00	0.00	191	15	115	0	0.5	45	0.40	5	5	0.08	1	28
23547	358.9	360.4	1.50	0.17	0.00	0.00	0.00	0.00	0.00	484	19	160	0	2.9	90	2.33	5	5	0.27	1	37
23548	360.4	361.9	1.50	0.04	0.00	0.00	0.00	0.00	0.00	181	10	121	0	0.1	30	3.32	40	5	0.30	1	31

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
23514	305.1	306.6	1.50	63	10.00	20	0.77	1	1	0.04	7	500	5	10	149	0.01	20	1	10	7
23515	306.6	308.1	1.50	50	8.52	10	0.89	56	1	0.05	16	540	5	10	166	0.01	10	3	10	10
23516	308.1	309.6	1.50	79	10.00	10	0.68	1	6	0.04	26	290	55	10	151	0.01	10	1	10	6
23517	309.6	311.1	1.50	90	10.00	10	0.37	1	1	0.05	10	290	25	10	86	0.01	10	2	10	10
23519	311.1	312.6	1.50	118	5.20	10	0.26	9	4	0.06	8	120	5	10	130	0.01	10	1	10	3
23520	312.6	314.1	1.50	95	8.92	10	0.25	1	1	0.05	9	200	5	10	131	0.01	10	1	10	4
23521	314.1	315.6	1.50	110	9.52	20	0.19	1	4	0.01	3	310	5	10	1	0.01	10	1	10	8
23522	315.6	316.6	1.05	102	7.13	20	0.20	7	2	0.01	4	220	10	10	1	0.01	10	1	10	7
23523	317.2	318.7	1.50	97	6.63	10	0.54	82	2	0.01	4	570	5	10	1	0.01	10	4	10	8
23525	318.7	320.2	1.50	113	10.00	20	0.34	1	1	0.02	1	290	5	10	1	0.01	10	2	10	7
23526	320.2	321.7	1.50	107	10.00	20	0.20	1	2	0.01	3	130	5	10	1	0.01	10	1	10	5
23527	321.7	323.1	1.33	86	10.00	20	0.33	1	2	0.02	10	280	15	10	1	0.01	10	11	10	5
23528	324.2	325.7	1.50	108	10.00	20	0.35	1	4	0.05	14	530	5	10	2	0.01	10	22	10	7
23529	325.7	327.4	1.70	94	10.00	20	0.45	1	1	0.03	20	610	5	10	3	0.01	10	18	10	6
23530	327.4	328.9	1.50	150	10.00	20	0.24	1	5	0.01	8	380	10	10	1	0.01	10	2	10	5
23531	328.9	330.4	1.50	136	10.00	10	0.20	1	2	0.01	5	440	5	10	1	0.01	10	1	10	6
23532	330.4	331.9	1.50	116	10.00	20	0.21	1	6	0.01	6	650	5	10	1	0.01	10	2	10	6
23533	331.9	332.4	0.54	129	10.00	20	0.28	1	1	0.03	6	380	5	10	1	0.01	10	2	10	7
23534	332.6	334.1	1.58	111	5.17	10	0.31	10	9	0.03	11	730	5	10	7	0.01	10	3	10	6
23535	335.0	336.5	1.50	105	8.51	10	0.18	1	4	0.01	5	580	5	10	1	0.01	10	2	10	4
23536	336.5	338.0	1.50	120	6.14	10	0.12	1	5	0.01	6	750	5	10	1	0.01	10	1	10	4
23537	338.0	339.5	1.50	115	6.47	10	0.12	1	5	0.01	5	660	5	10	1	0.01	10	1	10	4
23539	339.5	341.0	1.50	96	2.59	10	0.05	1	3	0.01	2	190	5	10	1	0.01	10	1	10	2
23540	341.0	342.5	1.50	136	2.97	10	0.06	1	6	0.01	4	210	5	10	1	0.01	10	1	10	3
23541	342.5	344.0	1.50	113	3.64	10	0.06	1	4	0.01	3	200	25	10	1	0.01	10	1	10	2
23543	344.0	345.5	1.50	104	4.49	10	0.12	9	4	0.01	6	300	5	10	3	0.01	10	2	10	3
23544	343.5	345.7	2.23	136	7.57	10	0.41	408	7	0.01	10	440	25	10	25	0.01	10	6	10	5
23545	345.7	347.3	1.58	91	8.68	10	1.49	961	1	0.01	12	1240	5	10	27	0.02	10	56	10	8
23546	357.8	358.9	1.10	126	10.00	20	0.34	1	3	0.01	4	270	5	10	1	0.01	10	3	10	4
23547	358.9	360.4	1.50	115	10.00	30	2.39	942	1	0.01	7	670	5	10	12	0.03	10	56	10	5
23548	360.4	361.9	1.50	75	7.30	10	3.01	1270	1	0.01	17	990	5	10	4	0.07	10	66	10	4

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
23549	382.5	383.7	1.22	0.03	0.00	0.00	0.00	0.00	0.00	213	7	108	0	0.2	15	2.67	20	5	0.34	1	26
23740	245.4	246.2	0.78	0.04	0.00	0.00	0.00	0.00	0.00	37	50	145	0	3.0	35	3.98	85	5	2.69	1	24
23741	246.2	247.7	1.50	5.01	262.00	0.06	0.12	0.27	0.00	689	1116	2628	0	30.0	175	0.38	75	5	0.40	9	7
23743	247.7	249.2	1.50	3.97	308.00	0.04	0.08	0.16	0.00	477	796	1565	0	30.0	120	0.31	85	5	0.41	5	5
23744	249.2	250.7	1.50	4.01	67.80	0.01	0.01	0.06	0.00	120	110	620	0	30.0	80	0.29	25	5	0.71	4	6
23745	250.7	252.0	1.36	1.27	44.80	0.02	0.01	0.04	0.00	254	76	422	0	30.0	100	0.42	40	5	0.58	3	13
23746	252.0	254.0	2.00	0.64	0.00	0.00	0.00	0.00	0.00	41	70	342	0	9.6	115	0.77	60	5	0.69	3	13
23747	254.0	255.4	1.35	0.11	0.00	0.00	0.00	0.00	0.00	42	42	146	0	3.1	85	0.99	75	5	0.57	1	7
23748	255.4	255.9	0.47	0.09	0.00	0.00	0.00	0.00	0.00	35	26	138	0	1.1	50	1.50	70	5	0.79	1	6
23963	229.8	230.6	0.78	8.46	464.00	0.09	0.45	0.71	2.74	911	4326	7206	0	30.0	300	0.29	40	5	0.65	21	5
23964	230.6	232.1	1.50	0.49	0.00	0.00	0.00	0.00	0.00	78	130	294	0	6.1	50	1.18	40	5	0.72	1	11
23965	232.1	233.0	0.88	0.25	0.00	0.00	0.00	0.00	0.00	234	742	757	0	19.7	95	1.96	50	5	0.77	4	21
23966	233.0	234.3	1.33	1.93	44.40	0.01	0.01	0.03	2.63	86	98	265	0	30.0	70	2.38	160	5	0.68	1	15

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
23549	382.5	383.7	1.22	71	7.88	10	3.05	1602	1	0.02	11	880	5	10	8	0.03	10	76	10	5
23740	245.4	246.2	0.78	298	2.87	10	3.01	388	4	0.30	135	1560	5	20	176	0.14	10	42	10	5
23741	246.2	247.7	1.50	49	1.13	10	0.11	31	4	0.03	2	130	410	20	22	0.01	10	2	10	2
23743	247.7	249.2	1.50	48	1.03	10	0.05	21	3	0.02	7	220	300	20	8	0.01	10	1	10	3
23744	249.2	250.7	1.50	38	1.36	10	0.07	17	3	0.02	11	90	30	20	119	0.01	10	2	10	4
23745	250.7	252.0	1.36	28	1.48	10	0.13	35	1	0.03	8	260	30	20	27	0.01	10	2	10	5
23746	252.0	254.0	2.00	32	2.19	10	0.39	121	1	0.06	10	220	5	20	20	0.01	10	3	10	5
23747	254.0	255.4	1.35	32	2.06	10	0.64	173	1	0.07	4	210	10	20	17	0.01	10	3	10	5
23748	255.4	255.9	0.47	47	2.13	10	0.95	294	2	0.11	5	240	10	20	61	0.01	10	3	10	4
23963	229.8	230.6	0.78	72	0.75	10	0.12	42	1	0.02	3	30	540	20	38	0.01	10	1	10	1
23964	230.6	232.1	1.50	62	2.29	10	0.92	294	1	0.08	10	150	20	20	28	0.03	10	23	10	6
23965	232.1	233.0	0.88	115	3.20	10	1.76	445	1	0.13	27	270	80	20	21	0.04	10	76	10	7
23966	233.0	234.3	1.33	58	2.57	10	2.09	563	3	0.12	20	210	35	20	23	0.06	10	65	10	5

Collar Coordinates

North (m):	15374.00	Azimuth (degrees):	199.7	Started:	8/2/2003	Date Logged:	7/7/2003
East (m)	10663.00	Dip (degrees):	-26.6	Completed:	8/7/2003	Logged By:	Clive
Elevation (m):	114.00	Length (m):	395.6			Report Printed:	3/4/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.0	199.7	-26.6	76.7	202.2	-26.2	153.4	204.1	-25.6	230.1	206.0	-24.0	306.8	207.3	-24.0	383.5	207.8	-24.3
3.0	199.8	-26.6	79.7	202.3	-26.3	156.4	204.2	-25.5	233.1	206.0	-24.0	309.8	207.3	-24.1			
5.9	199.9	-26.7	82.6	202.4	-26.3	159.3	204.3	-25.4	236.0	206.0	-24.0	312.7	207.3	-24.1			
8.9	200.0	-26.7	85.6	202.4	-26.3	162.3	204.4	-25.3	238.9	206.1	-23.9	315.6	207.4	-24.1			
11.8	200.1	-26.6	88.5	202.5	-26.3	165.2	204.4	-25.3	241.9	206.1	-23.9	318.6	207.5	-24.1			
14.8	200.2	-26.4	91.4	202.6	-26.3	168.1	204.4	-25.2	244.9	206.2	-23.9	321.5	207.6	-24.2			
17.7	200.4	-26.3	94.4	202.7	-26.4	171.1	204.5	-25.2	247.8	206.2	-23.9	324.5	207.6	-24.2			
20.6	200.5	-26.1	97.3	202.8	-26.4	174.1	204.6	-25.1	250.8	206.3	-23.8	327.5	207.7	-24.2			
23.6	200.6	-25.9	100.3	202.8	-26.4	177.0	204.6	-25.1	253.7	206.3	-23.8	330.4	207.6	-24.3			
26.5	200.7	-25.9	103.3	202.9	-26.4	179.9	204.7	-25.1	256.6	206.4	-23.8	333.4	207.6	-24.3			
29.5	200.8	-25.8	106.2	202.9	-26.4	182.9	204.7	-25.1	259.6	206.4	-23.7	336.3	207.5	-24.2			
32.5	200.9	-25.8	109.2	203.0	-26.3	185.9	204.9	-25.0	262.5	206.5	-23.7	339.3	207.5	-24.2			
35.4	201.0	-25.9	112.1	203.0	-26.3	188.8	204.9	-24.9	265.5	206.6	-23.6	342.2	207.5	-24.3			
38.3	201.1	-26.0	115.1	203.0	-26.3	191.8	205.0	-24.8	268.5	206.6	-23.6	345.1	207.4	-24.3			
41.3	201.2	-26.1	118.0	203.1	-26.2	194.7	205.1	-24.7	271.4	206.7	-23.6	348.1	207.4	-24.3			
44.3	201.3	-26.1	120.9	203.2	-26.2	197.6	205.2	-24.7	274.4	206.8	-23.7	351.0	207.4	-24.3			
47.2	201.4	-26.1	123.9	203.3	-26.1	200.6	205.2	-24.6	277.3	206.9	-23.7	354.0	207.4	-24.3			
50.2	201.4	-26.1	126.8	203.3	-26.1	203.6	205.3	-24.5	280.3	206.9	-23.7	357.0	207.4	-24.3			
53.1	201.5	-26.1	129.8	203.4	-26.1	206.5	205.4	-24.5	283.2	207.0	-23.8	359.9	207.4	-24.4			
56.0	201.6	-26.1	132.8	203.5	-26.1	209.4	205.5	-24.4	286.1	207.0	-23.8	362.9	207.4	-24.4			
59.0	201.7	-26.1	135.7	203.6	-26.1	212.4	205.6	-24.4	289.1	207.1	-23.8	365.8	207.5	-24.3			
62.0	201.8	-26.2	138.6	203.6	-26.0	215.4	205.6	-24.3	292.0	207.1	-23.8	368.8	207.5	-24.4			
64.9	201.8	-26.2	141.6	203.7	-25.9	218.3	205.7	-24.3	295.0	207.1	-23.9	371.7	207.5	-24.4			
67.8	201.9	-26.2	144.6	203.8	-25.9	221.3	205.8	-24.2	298.0	207.2	-23.9	374.6	207.6	-24.4			
70.8	202.0	-26.2	147.5	203.9	-25.7	224.2	205.8	-24.1	300.9	207.2	-23.9	377.6	207.6	-24.5			
73.8	202.1	-26.2	150.4	204.0	-25.6	227.1	205.9	-24.1	303.9	207.2	-23.9	380.5	207.6	-24.4			

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
255.83	258.38	Quartz-Sericite-Pyrite Alteration: Disseminated Sphalerite Siliceous altered rhyolite with pseudo hyaloclastite texture, light grey in colour. Despite similarities to hyaloclastite, it is probably not due to its position in sequence. Lower contact sharp.	23735	255.83	257.23	1.40	0.15	0.00	0.00	0.00	0.00
			23736	257.23	258.25	1.02	0.19	0.00	0.00	0.00	0.00
			23737	258.25	259.23	0.98	3.78	38.90	0.03	0.18	0.38
258.38	259.28	Quartz-Sericite-Pyrite Alteration: Disseminated Sphalerite; PYR Foliated siliceous altered rhyolite with trace yellowish mineral considered to be shalerite. Disseminated pyrite to 2%-3%.	23739	259.23	260.18	0.95	0.31	0.00	0.00	0.00	0.00
259.28	260.18	Quartz-Sericite-Pyrite Alteration: Quartz; Silica Siliceous altered rhyolite, grey colour. Hyaloclastite type texture similar to above.									
260.18	260.72	Quartz-Sericite-Pyrite Alteration: Disseminated Sphalerite Hybrid and altered type breccia, with fragments containing sphalerite from adjacent units?	23709	260.18	261.68	1.50	0.29	12.20	0.02	0.02	0.09
260.72	263.32	Quartz-Sericite-Pyrite Alteration: Disseminated Sphalerite; Disseminated Galena; PYR Highly silicified lava flow, partly sericitized, with traces of sphalerite in hairline fractures and within foliation bands. Exact definition of this rock type is difficult but seems to be more of a breccia. Lower contact is sharp along sluiip at 45 deg.	23710	261.68	263.18	1.50	0.79	39.80	0.04	0.07	0.17
			23711	263.18	264.05	0.87	6.74	82.00	0.88	4.87	11.90
263.32	264.86	Zinc Facies Massive Sulphide: AUF; Pyrite Facies Massive Sulphide; Copper Facies Highly silicified breccia flow as above, but sericitization is increasing sphalerite, estimated grading up to 10%. Sphalerite-galena-pyrite-chalco Longest sulphide section is 34 cm long. fragments tend to follow psued foliation, and some appear to come from down hole units, supporting younging up hole. Some fragments flattened, and follow foliation.	23713	264.05	264.90	0.85	1.57	96.70	0.37	0.64	2.86
264.86	267.81	Quartz-Sericite-Pyrite Alteration: Quartz Highly silicified breccia with fragments from adjacent lower units? and with sericite composition. This rock is well foliated in sections, while in other sections is intensely fractured, then recemented. Chlorite infill	23714	264.90	265.58	0.68	0.37	14.50	0.06	0.06	0.43
			23715	265.58	266.39	0.81	0.09	0.00	0.00	0.00	0.00

Lithology Description

Interval (m) From	To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
267.31	270.07	Rhyolite Flow Breccia: Quartz Highly chloritized psuedo flow breccia, with multiple psuedo fragments giving flow like appearance. Alternatively, this rock maybe a hyaloclastite rock, with fragments being rounded and flattened pumice. A third possibility, it could be a coarse lapilli tuff.									
270.97	273.09	Quartz-Sericite-Pyrite Alteration: Sericite Highly altered apple green sericitized core, completely altered from psuedo breccia above to a fully sericitized rock.									
273.69	274.47	Fault Zone: Silica; Chlorite; Chlorite Broken core, Highly fractured and recemented, in part. Chloritized, silicified, with tectonically enclosed fragments rock from adjacent units.									
274.47	287.71	Quartz-Sericite-Pyrite Alteration: Silica; Leucoxene Variable silicified and sericitized core, grey white to olive green, psuedo brecciated to foliated, respectively. Leucoxene alteration. Foliation at 45 deg. Lower contact is gradational-typical of alteration textures.									
287.71	297.88	Quartz-Sericite-Pyrite Alteration: Sericite; Silica; Disseminated Sphalerite Variably silicified and sericitized core, similar to above. Foliated. Sericitized to grey and olive green, with traces of sphalerite enfolded into foliation. Rare clast fragments with selvage rims, suggest the rock to be hakoclastite or rhyolite flow breccia. Contact is placed at 297.88 is due to upper sulphide lens being at this position. L/C gradational.									
291.44	292.14	Fault: Broken core, possible fault									
297.88	305.11	Quartz-Sericite-Pyrite Alteration: Sericite; Silica; PYR Sericitized, olive green, foliated, with intermittent sulphide intervals up to 15 cm long, composed of up to 10% fine sulphides. In this section sulphide lenses which follow foliation are widespread, i.e up to 4.5 cm apart. These tend to increase down the hole. L/C gradational	23550	297.88	298.08	0.20	0.19	0.00	0.00	0.00	0.00
			23551	298.08	299.10	1.02	0.14	0.00	0.00	0.00	0.00
			23553	299.10	300.49	1.39	0.21	0.00	0.00	0.00	0.00
			23554	300.49	301.99	1.50	0.42	0.00	0.00	0.00	0.00

Lithology Description

Interval (m) From To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
		23555	301.99	303.49	1.50	0.54	0.00	0.00	0.00	0.00
		23556	303.49	304.99	1.50	0.34	0.00	0.00	0.00	0.00
		23557	304.99	305.11	0.12	0.42	0.00	0.00	0.00	0.00
305.11	307.53	Quartz-Sericite-Pyrite Alteration: Sericite; Disseminated Sphalerite; PYR Sericitized core, olive green, foliated, with diss. sphalerite and increase in pyrite intensity to above section. Original rock debris flow. L/C gradational								
		23558	305.11	306.63	1.52	0.50	8.70	0.28	0.01	1.82
		23559	306.63	307.53	0.90	0.27	0.00	0.00	0.00	0.00
307.53	309.68	Quartz-Sericite-Pyrite Alteration: Sericite; PYR; DCU Highly sericitized rock after breccia flow, olive green foliated with bands of strongly disseminated pyrite up to 20%. Foliation at 45 deg to core axis. Original rock possibly debris flow. Trace chalcopyrite. Barite? Heavy. L/C gradational. 308.58 309.03 Broken Core: Sericite; Broken core, sericite, olive green, "fish-scale" fragments								
		23560	307.53	308.53	1.00	0.32	0.00	0.00	0.00	0.00
		23561	308.53	309.03	0.50	0.82	0.00	0.00	0.00	0.00
		23562	309.03	309.68	0.65	0.19	0.00	0.00	0.00	0.00
309.68	310.28	Quartz-Sericite-Pyrite Alteration: Silica White grey quartz mosaic rock. Disseminated pyrite up to 5%. Rhyolite breccia flow rock, but highly altered. Gradational L/ contact.								
		23563	309.68	310.28	0.60	0.14	0.00	0.00	0.00	0.00
310.28	313.52	Quartz-Sericite-Pyrite Alteration: Sericite; Disseminated Sphalerite; PYR Predominantly sericitized foliated rock, overprinting light grey white grey quartz mosaic, possibly composed of pumice debris. Sphalerite observed in quartz rich rock as disseminated wisps. Pyrite diss. at 5%. Leucoxene alteration, codierite local. Lower contact is sharp.								
		23564	310.28	311.98	1.70	0.48	0.00	0.00	0.00	0.00
		23565	311.98	313.35	1.37	0.53	0.00	0.00	0.00	0.00
		23566	313.35	313.51	0.16	0.60	0.00	0.00	0.00	0.00
		23568	313.51	314.23	0.72	0.27	0.00	0.00	0.00	0.00
313.94	315.78	Quartz-Sericite-Pyrite Alteration: Sericite; PYR; Disseminated Sphalerite Highly sericitized section, olive green, with disseminated pyrite up to 70%, associated with blackish mineral identified as sphalerite. Sphalerite also present as disseminated traces of kharki mineral. L/C gradational.								
		23569	314.23	314.93	0.70	0.42	0.00	0.00	0.00	0.00
		23571	314.93	315.78	0.85	0.22	0.00	0.00	0.00	0.00
315.78	325.06	Quartz-Sericite-Pyrite Alteration: Silica; PYR; Disseminated Sphalerite Siliceous rhyolite breccia flow rocks, foliated with up to 10% pyrite, trace chalcopyrite and								
		23572	315.78	317.28	1.50	0.17	2.60	0.66	0.01	3.76

Lithology Description

Interval (m) From	To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
		disseminated wisps of of sphalerite. Carbonate along fractures. Rock is heavy. L/C gradational	23573	317.28	318.25	0.97	0.09	0.90	0.04	0.01	2.83
			23574	318.25	319.05	0.80	0.10	0.80	0.05	0.01	3.00
			23575	319.65	321.15	1.50	0.24	0.00	0.00	0.00	0.00
			23576	321.15	322.65	1.50	0.29	0.00	0.00	0.00	0.00
			23577	322.65	324.15	1.50	0.16	0.00	0.00	0.00	0.00
			23578	324.15	325.06	0.91	0.49	0.00	0.00	0.00	0.00
325.06	327.30	Pyritic Argillite: PYR; Disseminated Chalcopyrite; Cordierite Pyritic argillite, foliated, disseminated pyrite, trace chalcopyrite.cordiarite. Hosts fragments. Dull green colour. Also named as Basaltic ash flow, mafic breccia flow, brecciated basaltic ash flow, autoclastic. L/C gradational.	23579	325.06	326.26	1.20	0.16	0.00	0.00	0.00	0.00
			23580	326.26	327.30	1.04	0.12	0.00	0.00	0.00	0.00
327.30	330.45	Quartz-Sericite-Pyrite Alteration: Sericite; Silica; PYR Highly sericitized and pyritized foliated rock after rhyolite flow breccia. Dark black olive green colour. Disseminated pyrite est. to be 15%. Trace chalcopyrite. Trace sphalerite. L/C gradational.	23581	327.30	328.80	1.50	0.19	0.00	0.00	0.00	0.00
			23582	328.80	330.45	1.65	0.33	0.00	0.00	0.00	0.00
330.45	332.72	Quartz-Sericite-Pyrite Alteration: Sericite; PYR; Leucoxene Highly sericitized rock after rhyolite flow breccia, olive green to semi translucent waxy serpentine looking. Disseminated pyrite 2-3%. Leucoxene. 332.11 332.00 Broken Core: Broken core, fish scale fragments.	23583	330.45	331.45	1.00	0.21	0.00	0.00	0.00	0.00
			23584	331.45	332.72	1.27	0.65	0.00	0.00	0.00	0.00
332.72	334.43	Pyrite Facies Massive Sulphide: Disseminated Chalcopyrite; Pyrite Facies Massive Sulphide; Silica Massive coarse granular-anhedral-euhedral pyrite-chalcopyrite at est. 60:40 ratio but total sulphides est. at 90% in quartz matrix. Lower contact sharp to gradational.	23585	332.72	333.60	0.88	3.46	26.60	4.96	0.02	0.27
			23586	333.60	334.43	0.83	3.14	26.70	5.19	0.04	11.30
334.43	334.92	Pyrite Facies Massive Sulphide: Copper Facies; Zinc Facies Massive Sulphide; Silica Rhyolite flow breccia, white quartz grey with 10 cm disseminated chalco-pyrite, semi-coarse and granular, Sphalerite. Contact zone sharp.	23587	334.43	334.92	0.49	1.76	18.30	1.27	0.03	3.13
334.92	337.70	Semi-Massive Sulphide: Disseminated Pyrite; Disseminated Chalcopyrite; Disseminated Sphalerite Rhyolite debris breccia intercalated with sections of sericite alteration, disseminated to massive	23588	334.92	336.08	1.16	0.19	0.00	0.00	0.00	0.00

Lithology Description

Interval (m) From To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
	pyrite-chalcopyrite. L/C gradational?	23589	336.08	336.47	0.39	0.45	1.60	0.48	0.02	1.03
336.48	336.76 Sericite: Sericitic rhyolite debris with flattened fragments	23590	336.47	336.78	0.31	0.30	5.60	0.94	0.02	3.09
336.95	337.32 Semi-Massive Sulphide: Pyrite Facies Massive Sulphide; Copper Facies; Disseminated Galena; Semi massive pyrite-chalcopyrite-Sphalerite	23592	336.78	337.08	0.30	0.24	4.10	0.60	0.03	2.00
		23593	337.08	337.43	0.35	0.41	7.60	1.26	0.05	2.86
		23595	337.43	337.70	0.27	0.36	5.30	1.43	0.02	0.13
337.70	342.26 Pyritic Argillite: Disseminated Pyrite; Disseminated Chalcopyrite; Disseminated Sphalerite Sequence of volcanic mud with chalcopyrite-pyrite sericite semi-translucent and yellow translucent sericite. Sed. mud shows sedimentary like structures. estimate chalcopyrite to be less than 5%. L/C gradational?	23596	337.70	338.12	0.42	0.68	8.40	1.02	0.02	1.21
		23597	338.12	339.20	1.08	0.85	13.80	1.07	0.05	8.87
		23598	339.20	339.86	0.66	1.24	8.40	1.16	0.03	4.26
		23599	339.86	341.36	1.50	0.76	4.20	0.26	0.02	1.87
		23600	341.36	342.26	0.90	0.40	5.10	0.27	0.01	0.95
342.26	343.25 Pyritic Argillite: Semi-Massive Sulphide; Disseminated Chalcopyrite Identified as Pyritic Argillite. Massive pyrite, fine grained, with some chalcopyrite. Sulphides estimated 70%-75%. Host rock brown volcanics mudstone, laminations with sedimentary structures.	23601	342.26	343.25	0.99	2.23	0.00	0.00	0.00	0.00
343.25	349.51 Pyritic Argillite: Semi-Massive Sulphide; DCL Same as above, black to brown, mixed with rhyolite flow breccia, and zones of semi-massive pyrite, some of which is coarse granular, some sedimentary structures. Massive pyrite is associated with sphalerite and small amounts of chalcopyrite. Total sulphides in this section est 10%-15%. sharp.	23602	343.25	344.75	1.50	0.84	0.00	0.00	0.00	0.00
		23603	344.75	346.25	1.50	0.24	0.00	0.00	0.00	0.00
		23604	346.25	347.75	1.50	0.38	0.00	0.00	0.00	0.00
		23605	347.75	349.25	1.50	0.48	0.00	0.00	0.00	0.00
349.51	351.64 Basalt Dyke: Basalt dyket, interfingering section of massive pyrite with chalcopyrite, in Pyritic argillite. Sulphides are fine to medium fine, sugary. L/C sharp.	23606	349.56	350.06	0.50	0.12	0.00	0.00	0.00	0.00
351.64	362.86 Basalt Hyaloclastite: DCL Basalt hyaloclastite? Variably textured. Fine to coarse, and fragmented. Some section has diss. pyrite. L/C sharp.	23607	351.64	353.33	1.69	0.13	0.00	0.00	0.00	0.00
		23608	353.33	353.55	0.22	0.30	0.00	0.00	0.00	0.00
		23609	353.55	355.05	1.50	0.05	0.00	0.00	0.00	0.00

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
23550	297.8	298.0	0.20	0.19	0.00	0.00	0.00	0.00	0.00	62	86	57	0	1.1	15	0.40	20	5	1.06	1	15
23551	298.0	299.1	1.02	0.14	0.00	0.00	0.00	0.00	0.00	17	24	105	0	0.8	25	0.76	50	5	2.27	1	7
23553	299.1	300.4	1.39	0.21	0.00	0.00	0.00	0.00	0.00	47	32	133	0	1.3	75	0.89	35	5	1.63	3	11
23554	300.4	301.9	1.50	0.42	0.00	0.00	0.00	0.00	0.00	407	106	181	0	6.8	250	0.54	20	5	2.75	1	16
23555	301.9	303.4	1.50	0.54	0.00	0.00	0.00	0.00	0.00	73	126	512	0	3.5	55	0.63	20	5	1.40	1	13
23556	303.4	304.9	1.50	0.34	0.00	0.00	0.00	0.00	0.00	1005	42	4475	0	2.3	315	0.64	10	5	0.98	12	16
23557	304.9	305.1	0.12	0.42	0.00	0.00	0.00	0.00	0.00	1015	48	6960	0	2.8	295	0.66	10	5	1.25	29	18
23558	305.1	306.6	1.52	0.50	8.70	0.28	0.01	1.82	3.03	2676	26	10000	0	9.0	270	0.52	10	5	0.85	63	16
23559	306.6	307.5	0.90	0.27	0.00	0.00	0.00	0.00	0.00	290	34	200	0	3.1	75	0.83	20	5	1.17	1	15
23560	307.5	308.5	1.00	0.32	0.00	0.00	0.00	0.00	0.00	472	74	499	0	2.6	55	1.47	10	5	0.31	1	22
23561	308.5	309.0	0.50	0.82	0.00	0.00	0.00	0.00	0.00	83	72	596	0	3.0	65	1.13	45	5	2.18	1	30
23562	309.0	309.6	0.65	0.19	0.00	0.00	0.00	0.00	0.00	61	48	213	0	1.0	10	0.81	10	5	0.25	1	40
23563	309.6	310.2	0.60	0.14	0.00	0.00	0.00	0.00	0.00	66	32	59	0	0.6	10	0.47	10	10	2.16	1	17
23564	310.2	311.9	1.70	0.48	0.00	0.00	0.00	0.00	0.00	74	76	222	0	3.3	70	0.90	20	5	0.76	1	20
23565	311.9	313.3	1.37	0.53	0.00	0.00	0.00	0.00	0.00	75	22	6912	0	1.4	45	0.73	25	5	1.63	28	12
23566	313.3	313.5	0.16	0.60	0.00	0.00	0.00	0.00	0.00	239	34	399	0	1.1	130	1.91	45	5	4.82	3	24
23568	313.5	314.2	0.72	0.27	0.00	0.00	0.00	0.00	0.00	378	26	1429	0	1.1	105	1.79	45	5	1.17	5	20
23569	314.2	314.9	0.70	0.42	0.00	0.00	0.00	0.00	0.00	544	58	259	0	0.8	35	0.57	10	5	1.40	1	15
23571	314.9	315.7	0.85	0.22	0.00	0.00	0.00	0.00	0.00	596	34	161	0	0.7	15	0.47	15	5	1.29	1	20
23572	315.7	317.2	1.50	0.17	2.60	0.66	0.01	3.76	2.96	6112	22	10000	0	2.7	20	0.54	50	5	1.92	217	8
23573	317.2	318.2	0.97	0.09	0.90	0.04	0.01	2.83	2.80	269	36	10000	0	0.9	20	0.64	25	5	1.83	112	8
23574	318.2	319.0	0.80	0.10	0.80	0.05	0.01	3.00	2.74	400	28	10000	0	0.8	30	0.71	15	5	1.82	123	7
23575	319.6	321.1	1.50	0.24	0.00	0.00	0.00	0.00	0.00	1874	26	6578	0	2.3	30	0.54	15	5	2.49	25	18
23576	321.1	322.6	1.50	0.29	0.00	0.00	0.00	0.00	0.00	1558	40	345	0	1.6	15	0.32	5	5	3.71	1	19
23577	322.6	324.1	1.50	0.16	0.00	0.00	0.00	0.00	0.00	389	28	183	0	0.9	35	0.46	55	5	5.83	1	9
23578	324.1	325.0	0.91	0.49	0.00	0.00	0.00	0.00	0.00	2175	24	152	0	1.9	160	0.79	40	5	8.02	1	12
23579	325.0	326.2	1.20	0.16	0.00	0.00	0.00	0.00	0.00	1572	40	4760	0	1.0	25	6.28	50	5	5.25	26	37
23580	326.2	327.3	1.04	0.12	0.00	0.00	0.00	0.00	0.00	655	46	3552	0	0.7	20	5.90	55	5	8.25	13	36
23581	327.3	328.8	1.50	0.19	0.00	0.00	0.00	0.00	0.00	2002	12	562	0	1.3	15	0.54	20	5	0.62	1	17
23582	328.8	330.4	1.65	0.33	0.00	0.00	0.00	0.00	0.00	242	24	84	0	1.7	45	0.33	15	5	0.63	1	13
23583	330.4	331.4	1.00	0.21	0.00	0.00	0.00	0.00	0.00	56	34	34	0	0.9	40	0.34	5	5	0.22	1	8

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
23550	297.8	298.0	0.20	71	8.63	10	0.37	1	8	0.01	3	490	5	20	70	0.01	10	1	10	6
23551	298.0	299.1	1.02	104	2.87	10	0.79	58	6	0.01	12	330	5	20	119	0.01	10	2	10	4
23553	299.1	300.4	1.39	72	4.98	10	1.01	46	9	0.01	23	420	60	20	77	0.01	10	2	10	4
23554	300.4	301.9	1.50	95	10.00	20	0.60	1	2	0.01	10	250	30	20	109	0.01	10	1	10	6
23555	301.9	303.4	1.50	70	8.64	10	0.61	1	1	0.01	6	110	15	20	67	0.01	10	1	10	4
23556	303.4	304.9	1.50	96	10.00	10	0.67	1	1	0.01	3	150	15	20	44	0.01	10	1	10	5
23557	304.9	305.1	0.12	119	9.98	10	0.55	1	1	0.01	5	130	30	20	49	0.01	10	1	10	4
23558	305.1	306.6	1.52	113	10.00	20	0.56	1	1	0.01	1	130	20	20	36	0.01	10	1	10	4
23559	306.6	307.5	0.90	96	10.00	20	0.70	1	3	0.01	7	100	10	20	51	0.01	10	1	10	4
23560	307.5	308.5	1.00	155	10.00	30	1.96	11	3	0.01	8	100	15	20	15	0.01	10	2	10	5
23561	308.5	309.0	0.50	49	7.27	10	1.24	244	3	0.01	8	140	5	20	32	0.01	10	2	10	11
23562	309.0	309.6	0.65	144	10.00	20	1.11	1	1	0.01	6	130	10	20	11	0.01	10	2	10	7
23563	309.6	310.2	0.60	223	9.97	10	0.26	1	6	0.01	10	70	5	40	87	0.01	10	1	10	4
23564	310.2	311.9	1.70	92	9.97	10	0.68	1	1	0.01	3	330	5	20	29	0.01	10	1	10	6
23565	311.9	313.3	1.37	125	8.69	10	0.64	1	1	0.01	6	130	5	20	80	0.01	10	1	10	5
23566	313.3	313.5	0.16	82	10.00	20	0.88	82	5	0.01	32	210	65	20	225	0.01	10	3	10	5
23568	313.5	314.2	0.72	124	8.81	10	0.70	210	1	0.01	13	120	15	20	53	0.01	10	4	10	4
23569	314.2	314.9	0.70	159	10.00	30	0.54	1	1	0.01	5	290	10	20	43	0.01	10	1	10	7
23571	314.9	315.7	0.85	142	10.00	20	0.43	1	2	0.01	7	140	10	20	59	0.01	10	1	10	5
23572	315.7	317.2	1.50	70	5.84	10	0.41	19	1	0.01	1	470	5	20	86	0.01	10	1	10	4
23573	317.2	318.2	0.97	115	5.16	10	0.48	38	1	0.01	1	380	5	20	51	0.01	10	1	10	5
23574	318.2	319.0	0.80	94	3.58	10	0.38	48	1	0.01	1	350	15	20	27	0.01	10	1	10	4
23575	319.6	321.1	1.50	135	9.95	20	0.33	1	3	0.01	14	430	20	20	81	0.01	10	2	10	6
23576	321.1	322.6	1.50	136	10.00	20	0.19	1	1	0.01	9	350	5	20	155	0.01	30	3	10	6
23577	322.6	324.1	1.50	191	9.41	10	0.13	1	8	0.01	25	130	25	20	242	0.01	10	1	10	4
23578	324.1	325.0	0.91	169	8.99	10	0.36	199	2	0.01	31	210	15	20	291	0.02	10	6	10	3
23579	325.0	326.2	1.20	177	9.46	20	3.13	1427	1	0.01	56	600	5	20	118	0.21	10	114	10	6
23580	326.2	327.3	1.04	165	9.31	20	2.56	1263	1	0.01	60	490	5	20	120	0.17	10	108	10	5
23581	327.3	328.8	1.50	84	10.00	20	0.26	1	1	0.01	7	460	5	20	17	0.01	10	1	10	6
23582	328.8	330.4	1.65	71	9.57	20	0.15	1	1	0.01	5	90	10	20	36	0.01	10	1	10	4
23583	330.4	331.4	1.00	65	3.26	10	0.08	1	4	0.02	6	110	5	20	20	0.01	10	1	10	4

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
23584	331.4	332.7	1.27	0.65	0.00	0.00	0.00	0.00	0.00	371	36	86	0	1.2	80	0.37	5	5	0.19	1	8
23585	332.7	333.6	0.88	3.46	26.60	4.96	0.02	0.27	3.96	10000	212	2760	0	25.1	505	0.36	5	5	0.47	8	10
23586	333.6	334.4	0.83	3.14	26.70	5.19	0.04	11.30	3.88	10000	240	10000	0	24.9	655	0.25	5	5	0.40	423	9
23587	334.4	334.9	0.49	1.76	18.30	1.27	0.03	3.13	2.90	10000	114	10000	0	18.8	905	0.42	5	5	0.25	168	18
23588	334.9	336.0	1.16	0.19	0.00	0.00	0.00	0.00	0.00	2779	138	397	0	1.6	145	0.35	5	5	0.19	1	7
23589	336.0	336.4	0.39	0.45	1.60	0.48	0.02	1.03	2.82	4792	190	10000	0	1.8	45	0.50	20	5	0.35	44	9
23590	336.4	336.7	0.31	0.30	5.60	0.94	0.02	3.09	2.89	8877	230	10000	0	5.4	270	0.30	15	5	0.14	125	13
23592	336.7	337.0	0.30	0.24	4.10	0.60	0.03	2.00	2.75	5420	278	10000	0	4.2	300	0.38	20	5	0.22	77	12
23593	337.0	337.4	0.35	0.41	7.60	1.26	0.05	2.86	3.12	10000	292	10000	0	7.8	185	0.50	25	5	0.31	105	16
23595	337.4	337.7	0.27	0.36	5.30	1.43	0.02	0.13	2.81	10000	174	1047	0	5.2	180	0.87	25	5	0.49	4	15
23596	337.7	338.1	0.42	0.68	8.40	1.02	0.02	1.21	3.36	10000	158	10000	0	8.1	410	0.75	30	5	0.36	66	20
23597	338.1	339.2	1.08	0.85	13.80	1.07	0.05	8.87	3.20	10000	346	10000	0	13.9	540	0.50	40	5	0.48	314	8
23598	339.2	339.8	0.66	1.24	8.40	1.16	0.03	4.26	3.16	10000	226	10000	0	8.4	130	0.53	30	5	0.33	150	12
23599	339.8	341.3	1.50	0.76	4.20	0.26	0.02	1.87	2.90	2219	140	10000	0	3.9	90	0.23	15	5	0.30	54	17
23600	341.3	342.2	0.90	0.40	5.10	0.27	0.01	0.95	3.12	2327	86	9236	0	4.8	205	0.32	15	5	0.34	40	18
23601	342.2	343.2	0.99	2.23	0.00	0.00	0.00	0.00	0.00	1512	290	1088	0	16.5	440	0.17	10	5	0.12	4	51
23602	343.2	344.7	1.50	0.84	0.00	0.00	0.00	0.00	0.00	393	140	115	0	10.7	350	0.23	10	5	0.18	1	41
23603	344.7	346.2	1.50	0.24	0.00	0.00	0.00	0.00	0.00	92	2	165	0	2.3	130	0.23	5	5	0.07	22	51
23604	346.2	347.7	1.50	0.38	0.00	0.00	0.00	0.00	0.00	96	28	35	0	3.0	120	0.28	30	30	0.10	1	123
23605	347.7	349.2	1.50	0.48	0.00	0.00	0.00	0.00	0.00	99	40	97	0	2.9	135	0.25	30	35	0.20	1	135
23606	349.5	350.0	0.50	0.12	0.00	0.00	0.00	0.00	0.00	52	8	68	0	0.7	50	0.73	30	5	0.43	1	53
23607	351.6	353.3	1.69	0.13	0.00	0.00	0.00	0.00	0.00	45	2	102	0	0.3	70	0.20	20	10	0.27	1	66
23608	353.3	353.5	0.22	0.30	0.00	0.00	0.00	0.00	0.00	52	8	145	0	1.0	80	0.77	25	10	0.62	1	73
23609	353.5	355.0	1.50	0.05	0.00	0.00	0.00	0.00	0.00	14	4	62	0	0.2	30	1.37	20	5	0.23	1	14
23610	370.0	370.4	0.44	0.04	0.00	0.00	0.00	0.00	0.00	27	4	55	0	0.2	35	1.28	25	5	0.22	1	35
23611	370.4	371.9	1.50	0.06	0.00	0.00	0.00	0.00	0.00	111	4	111	0	0.2	35	2.07	35	5	0.30	1	31
23709	260.1	261.6	1.50	0.29	12.20	0.02	0.02	0.09	2.68	124	208	937	0	12.0	40	1.06	40	5	1.34	5	7
23710	261.6	263.1	1.50	0.79	39.80	0.04	0.07	0.17	2.72	219	736	1802	0	30.0	70	0.44	20	5	0.27	7	8
23711	263.1	264.0	0.87	6.74	382.00	0.88	4.87	11.90	3.35	7927	10000	10000	0	30.0	875	0.42	5	5	0.77	617	5
23713	264.0	264.9	0.85	1.57	96.70	0.37	0.64	2.86	2.84	3619	6600	10000	0	30.0	220	0.55	20	5	0.43	131	7
23714	264.9	265.5	0.68	0.37	14.50	0.06	0.06	0.43	2.72	460	664	4212	0	14.1	90	1.09	20	5	0.72	22	6

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
23584	331.4	332.7	1.27	83	2.90	10	0.08	1	5	0.03	19	120	5	20	14	0.01	10	1	10	3
23585	332.7	333.6	0.88	131	10.00	20	0.40	1	1	0.01	19	560	75	20	18	0.01	10	2	10	5
23586	333.6	334.4	0.83	105	10.00	20	0.29	1	1	0.01	1	540	35	20	21	0.01	10	2	10	4
23587	334.4	334.9	0.49	60	6.15	10	0.16	1	7	0.03	11	540	125	20	12	0.01	10	1	10	6
23588	334.9	336.0	1.16	125	4.16	10	0.14	1	4	0.04	27	220	10	20	12	0.01	10	2	10	4
23589	336.0	336.4	0.39	58	6.83	10	0.29	1	1	0.01	4	410	10	20	7	0.01	10	2	10	3
23590	336.4	336.7	0.31	63	7.91	10	0.19	1	1	0.01	1	370	60	20	5	0.01	10	1	10	3
23592	336.7	337.0	0.30	86	5.56	10	0.21	1	1	0.01	1	180	60	20	11	0.01	10	2	10	2
23593	337.0	337.4	0.35	92	10.00	40	0.48	1	6	0.01	11	400	80	20	7	0.01	10	3	10	5
23595	337.4	337.7	0.27	92	7.73	20	0.54	53	2	0.01	6	460	45	20	16	0.01	10	5	10	4
23596	337.7	338.1	0.42	112	10.00	50	0.88	1	19	0.01	46	280	205	20	9	0.01	10	4	10	4
23597	338.1	339.2	1.08	90	9.24	30	0.48	42	1	0.01	1	140	60	20	17	0.01	10	1	10	2
23598	339.2	339.8	0.66	90	10.00	40	0.51	1	5	0.01	1	260	5	20	8	0.01	10	1	10	4
23599	339.8	341.3	1.50	38	6.26	10	0.15	1	1	0.01	1	370	5	20	5	0.01	10	1	10	4
23600	341.3	342.2	0.90	50	7.36	20	0.13	1	1	0.01	5	940	35	20	4	0.01	10	2	10	3
23601	342.2	343.2	0.99	151	10.00	50	0.30	1	1	0.01	7	90	75	20	4	0.01	10	8	10	4
23602	343.2	344.7	1.50	133	10.00	30	0.20	1	2	0.01	8	50	45	20	5	0.01	10	9	10	3
23603	344.7	346.2	1.50	73	9.88	40	0.01	1	13	0.01	47	10	95	20	1	0.01	10	53	10	18
23604	346.2	347.7	1.50	104	10.00	40	0.19	1	2	0.01	10	120	10	20	7	0.01	10	14	10	3
23605	347.7	349.2	1.50	87	10.00	60	0.25	1	1	0.01	14	300	15	20	6	0.01	10	19	10	4
23606	349.5	350.0	0.50	154	10.00	40	0.52	1	1	0.01	17	360	5	20	16	0.01	10	17	10	4
23607	351.6	353.3	1.69	179	10.00	50	0.25	1	3	0.01	3	430	10	20	10	0.01	10	1	10	4
23608	353.3	353.5	0.22	160	10.00	50	0.71	1	1	0.01	18	360	15	20	17	0.03	10	10	10	4
23609	353.5	355.0	1.50	127	6.78	20	1.10	329	2	0.01	5	260	5	20	6	0.01	10	3	10	3
23610	370.0	370.4	0.44	83	7.56	20	1.14	808	1	0.01	13	800	5	20	10	0.03	10	35	10	5
23611	370.4	371.9	1.50	97	9.43	20	1.86	1098	1	0.01	11	750	5	20	15	0.03	10	50	10	4
23709	260.1	261.6	1.50	61	2.44	10	0.32	165	5	0.09	7	230	20	20	76	0.02	10	2	10	3
23710	261.6	263.1	1.50	43	2.45	10	0.14	14	4	0.04	3	240	65	20	12	0.01	10	2	10	3
23711	263.1	264.0	0.87	51	3.84	10	0.14	98	2	0.03	1	380	1520	20	29	0.06	10	1	10	3
23713	264.0	264.9	0.85	72	4.87	10	0.17	7	12	0.05	1	290	295	20	21	0.05	10	1	10	4
23714	264.9	265.5	0.68	59	4.89	10	0.31	61	18	0.10	4	190	55	20	57	0.06	10	1	10	4

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
23715	265.5	266.3	0.81	0.09	0.00	0.00	0.00	0.00	0.00	39	58	101	0	1.5	15	1.21	75	5	0.84	1	4
23735	255.8	257.2	1.40	0.15	0.00	0.00	0.00	0.00	0.00	33	148	459	0	24.2	20	0.56	75	5	0.79	2	7
23736	257.2	258.2	1.02	0.19	0.00	0.00	0.00	0.00	0.00	51	154	252	0	16.0	25	0.53	60	5	0.66	1	5
23737	258.2	259.2	0.98	3.78	38.90	0.03	0.18	0.38	0.00	255	1824	3433	0	30.0	80	0.63	50	5	0.37	11	8
23739	259.2	260.1	0.95	0.31	0.00	0.00	0.00	0.00	0.00	94	165	572	0	19.9	70	0.88	65	5	0.71	1	7

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
23715	265.5	266.3	0.81	64	1.25	10	0.26	101	9	0.11	5	290	10	20	72	0.01	10	2	10	4
23735	255.8	257.2	1.40	75	1.35	10	0.22	162	2	0.06	4	220	20	20	27	0.01	10	2	10	6
23736	257.2	258.2	1.02	90	1.39	10	0.19	145	5	0.05	3	230	20	20	45	0.01	10	2	10	5
23737	258.2	259.2	0.98	59	2.95	10	0.19	64	2	0.06	1	290	60	20	16	0.01	10	2	10	5
23739	259.2	260.1	0.95	77	2.21	10	0.20	89	4	0.08	11	240	30	20	60	0.01	10	2	10	4



Redcorp Ventures Ltd.
Diamond Drill Log

Hole-ID: TCU03079

Page: 1

Collar Coordinates

North (m):	15374.00	Azimuth (degrees):	198.8	Started:	8/8/2003	Date Logged:	8/14/2003
East (m)	10663.00	Dip (degrees):	-36.5	Completed:	8/14/2003	Logged By:	Clive
Elevation (m):	114.00	Length (m):	539.2			Report Printed:	3/4/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.0	198.8	-36.5	78.6	200.7	-36.6	157.2	202.6	-37.3	235.8	203.4	-36.5	314.5	204.8	-36.7	393.1	206.7	-37.3
3.0	199.0	-36.6	81.6	200.6	-36.6	160.3	202.7	-37.3	238.9	203.4	-36.5	317.5	204.8	-36.8	396.1	206.8	-37.3
6.1	199.1	-36.5	84.7	200.7	-36.6	163.3	202.8	-37.3	241.9	203.4	-36.5	320.5	204.9	-36.8	420.3	207.0	-38.8
9.1	199.1	-36.5	87.7	200.8	-36.6	166.3	202.9	-37.2	244.9	203.4	-36.5	323.5	205.0	-36.8	450.8	206.0	-38.9
12.1	199.2	-36.4	90.7	200.9	-36.7	169.3	202.9	-37.1	247.9	203.4	-36.5	326.6	205.0	-36.9	481.3	207.3	-38.5
15.1	199.2	-36.4	93.7	201.0	-36.7	172.4	203.1	-37.1	251.0	203.4	-36.5	329.6	205.1	-36.9	511.8	207.3	-37.5
18.1	199.2	-36.5	96.8	201.1	-36.8	175.4	203.1	-37.1	254.0	203.4	-36.5	332.6	205.3	-36.9	533.1	208.9	-36.9
21.2	199.2	-36.5	99.8	201.2	-36.8	178.4	203.1	-37.0	257.0	203.4	-36.5	335.6	205.3	-36.9			
24.2	199.3	-36.5	102.8	201.2	-36.9	181.4	203.0	-37.0	260.0	203.5	-36.4	338.6	205.4	-36.9			
27.2	199.4	-36.5	105.8	201.3	-36.9	184.4	202.9	-37.0	263.1	203.5	-36.4	341.7	205.5	-37.0			
30.2	199.5	-36.5	108.8	201.3	-36.9	187.5	202.7	-37.0	266.1	203.6	-36.4	344.7	205.6	-37.0			
33.3	199.6	-36.5	111.9	201.4	-36.9	190.5	202.6	-36.9	269.1	203.6	-36.4	347.7	205.7	-37.1			
36.3	199.6	-36.6	114.9	201.5	-36.9	193.5	202.5	-36.9	272.1	203.6	-36.5	350.7	205.7	-37.1			
39.3	199.7	-36.5	117.9	201.6	-36.9	196.5	202.5	-36.9	275.1	203.7	-36.5	353.8	205.8	-37.1			
42.3	199.8	-36.4	120.9	201.7	-36.9	199.6	202.5	-36.9	278.2	203.7	-36.5	356.8	205.9	-37.1			
45.3	199.8	-36.4	124.0	201.8	-36.9	202.6	202.6	-36.8	281.2	203.8	-36.5	359.8	205.9	-37.1			
48.4	199.9	-36.5	127.0	201.9	-36.9	205.6	202.7	-36.8	284.2	203.9	-36.5	362.8	206.0	-37.1			
51.4	200.0	-36.5	130.0	202.0	-37.0	208.6	202.8	-36.8	287.3	204.0	-36.5	365.9	206.1	-37.1			
54.4	200.1	-36.5	133.0	202.1	-37.0	211.7	202.8	-36.8	290.3	204.1	-36.6	368.9	206.1	-37.1			
57.5	200.1	-36.5	136.1	202.2	-37.0	214.7	202.9	-36.8	293.3	204.1	-36.6	371.9	206.2	-37.2			
60.5	200.2	-36.5	139.1	202.3	-37.1	217.7	203.0	-36.7	296.3	204.3	-36.6	374.9	206.2	-37.2			
63.5	200.3	-36.5	142.1	202.4	-37.1	220.7	203.1	-36.7	299.3	204.3	-36.6	378.0	206.3	-37.2			
66.5	200.4	-36.5	145.1	202.4	-37.1	223.8	203.1	-36.6	302.4	204.4	-36.7	381.0	206.4	-37.2			
69.5	200.4	-36.5	148.2	202.5	-37.2	226.8	203.2	-36.5	305.4	204.5	-36.7	384.0	206.5	-37.2			
72.6	200.5	-36.6	151.2	202.6	-37.2	229.8	203.3	-36.5	308.4	204.6	-36.7	387.0	206.6	-37.3			
75.6	200.6	-36.6	154.2	202.6	-37.2	232.8	203.3	-36.5	311.4	204.7	-36.7	390.0	206.6	-37.3			

Lithology Description

Interval (m) From To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
	vnlet.Lecoxene									
294.38 309.09	Rhyolite Debris Flow: Rhyolite breccia finer material better sorted flattened clasts, possibly pumice. Colour is grey with a distinct green buish colour. Leucoxene. clasts are flattend and line-up at 45 deg tca. Leucoxene. Sharp lower contact.									
309.09 319.20	Quartz-Sericite-Pyrite Alteration: Silica; Sericite; PYR Distinct rock change to siliceous variable foliated rock with marble like texture; this rock is also partly sericitized and partly pyritized, with diss. pyrite. Pyrite follows foliation banding. Pyrite at 5%. Sharp lower contact.	23622	309.13	310.59	1.46	0.03	0.00	0.00	0.00	0.00
		23623	310.59	311.92	1.33	0.03	0.00	0.00	0.00	0.00
		23625	311.92	312.22	0.30	0.03	0.00	0.00	0.00	0.00
		23626	312.22	313.72	1.50	0.03	0.00	0.00	0.00	0.00
		23627	313.72	314.35	0.63	0.03	0.00	0.00	0.00	0.00
		23628	314.35	315.84	1.49	0.03	0.00	0.00	0.00	0.00
		23629	315.84	317.34	1.50	0.03	0.00	0.00	0.00	0.00
		23630	317.34	317.91	0.57	0.03	0.00	0.00	0.00	0.00
		23631	317.91	319.20	1.29	0.03	0.00	0.00	0.00	0.00
319.20 319.97	Pyritic Argillite: Silica; PYR Distinct rock change-grey siliceous rock change with increase of pyrite to est. 10%. Grey quartz rock not overly dominant. Foliation between 45deg-60 deg.	23632	319.20	319.97	0.77	0.03	0.00	0.00	0.00	0.00
319.97 329.82	Quartz-Sericite-Pyrite Alteration: Silica Highly siliceous zone. Grey, fine-grained quartz patches and crude bands in a matrix of sericite and pyrite. Pyrite is 20-40%, finely disseminated throughout sericite. Lower contact sharp, marked by decrease in silica, appearance of quartz amygdales and a colour shift from dark grey to distinctly brown.	23633	319.97	320.42	0.45	0.03	0.00	0.00	0.00	0.00
		23634	320.42	321.92	1.50	0.03	0.00	0.00	0.00	0.00
		23635	321.92	323.42	1.50	0.03	0.00	0.00	0.00	0.00
		23636	323.42	324.92	1.50	0.03	0.00	0.00	0.00	0.00
		23637	324.92	326.42	1.50	0.03	0.00	0.00	0.00	0.00
		23639	326.42	327.92	1.50	0.03	0.00	0.00	0.00	0.00
		23640	327.92	329.00	1.08	0.03	0.00	0.00	0.00	0.00
		23641	329.00	329.25	0.25	0.03	0.00	0.00	0.00	0.00

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
			23643	329.25	330.75	1.50	0.03	0.00	0.00	0.00	0.00
329.82	380.80	Stockwork: Amygdaloidal Basalt; Stringer Pyrite; Sericite Strongly altered and stockworked amygdaloidal basalt. Distinct brown colour and abundant pyrite veinlets and granoblastic veins to 1 m core length. Veins average roughly 1 per meter. Pyrite is also disseminated throughout at about 20-30% and also fills amygdales. Amygdales are a distinctive feature, ranging from 1mm to 1cm, and are evenly distributed. Cordierite porphyroblasts are scattered throughout. Overall, this is quite a homogeneous interval. Lower contact is quite sharp and marked by disappearance of amygdales and a textural change from fairly massive to fragmental (hyaloclastic?). Composition doesn't change much.	23644	330.75	332.25	1.50	0.03	0.00	0.00	0.00	0.00
			23645	332.25	333.75	1.50	0.03	0.00	0.00	0.00	0.00
			23646	333.75	335.25	1.50	0.03	0.00	0.00	0.00	0.00
			23647	335.25	336.75	1.50	0.03	0.00	0.00	0.00	0.00
			23648	336.75	338.25	1.50	0.03	0.00	0.00	0.00	0.00
			23649	338.25	339.75	1.50	0.03	0.00	0.00	0.00	0.00
			23650	339.75	340.16	0.41	0.03	0.00	0.00	0.00	0.00
		344.50 344.60 Fault: Slip zone	23651	340.16	340.81	0.65	0.04	0.00	0.00	0.00	0.00
		346.25 346.40 Broken Core: Broken core	23653	340.81	342.08	1.27	0.06	0.00	0.00	0.00	0.00
		346.75 346.95 Pyritic Argillite: Pyrite argillite, chalcopyrite, galena.	23654	342.08	343.20	1.12	0.05	0.00	0.00	0.00	0.00
		359.79 360.89 MS: PYR; Massive pyrite, est 30% over total width	23656	343.20	344.70	1.50	0.03	0.00	0.00	0.00	0.00
		361.98 363.23 MS: PYR; Massive pyrite, est. 30% over total width	23657	344.70	346.20	1.50	0.03	0.00	0.00	0.00	0.00
			23658	346.25	346.55	0.30	0.03	0.00	0.00	0.00	0.00
			23659	346.55	346.75	0.20	0.11	0.00	0.00	0.00	0.00
			23660	346.75	348.25	1.50	0.03	0.00	0.00	0.00	0.00
			23661	348.25	348.75	0.50	0.03	0.00	0.00	0.00	0.00
			23662	348.75	348.93	0.18	0.14	0.00	0.00	0.00	0.00
			23663	348.93	349.62	0.69	0.03	0.00	0.00	0.00	0.00
			23664	349.62	350.62	1.00	0.03	0.00	0.00	0.00	0.00
			23665	350.62	352.04	1.42	0.03	0.00	0.00	0.00	0.00
			23666	352.04	353.54	1.50	0.03	0.00	0.00	0.00	0.00
			23668	353.54	355.04	1.50	0.03	0.00	0.00	0.00	0.00
			23669	355.04	355.89	0.85	0.03	0.00	0.00	0.00	0.00
			23671	355.89	356.23	0.34	0.05	0.00	0.00	0.00	0.00
			23672	356.23	356.75	0.52	0.11	2.10	0.06	0.01	2.61
			23673	356.75	358.25	1.50	0.03	0.00	0.00	0.00	0.00
			23674	358.25	359.39	1.14	0.03	0.00	0.00	0.00	0.00
			23675	359.39	360.89	1.50	0.30	0.00	0.00	0.00	0.00

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
			23676	360.89	362.39	1.50	0.16	0.00	0.00	0.00	0.00
			23677	362.39	363.89	1.50	0.12	0.00	0.00	0.00	0.00
			23678	363.89	365.39	1.50	0.11	0.00	0.00	0.00	0.00
			23679	365.39	366.89	1.50	0.13	0.00	0.00	0.00	0.00
			23680	366.89	368.08	1.19	0.07	0.00	0.00	0.00	0.00
			23681	368.08	369.58	1.50	0.04	0.00	0.00	0.00	0.00
			23682	369.58	371.08	1.50	0.03	0.00	0.00	0.00	0.00
			23683	371.08	372.58	1.50	0.05	0.00	0.00	0.00	0.00
			23684	372.58	372.87	0.29	0.07	0.00	0.00	0.00	0.00
			23685	372.87	374.37	1.50	0.11	0.00	0.00	0.00	0.00
			23686	374.37	375.87	1.50	0.06	0.00	0.00	0.00	0.00
			23687	375.87	377.37	1.50	0.04	0.00	0.00	0.00	0.00
			23688	377.37	378.87	1.50	0.04	0.00	0.00	0.00	0.00
			23689	378.87	380.37	1.50	0.03	0.00	0.00	0.00	0.00
			23690	380.37	381.67	1.30	0.07	0.00	0.00	0.00	0.00
380.80	386.80	Stockwork: Basalt Lapilli Tuff; Silica; Disseminated Pyrite The upper 50 cm of this interval is siliceous and laminated, rest of interval is coarsely fragmental. Seems to be a lapilli tuff, with grey siliceous fragments. Fragments are finely vesicular ("frothy"), but large distinct amygdales seen in overlying section are absent. Matrix is brown and pyritic. Lower contact marked by fairly rapid disappearance of siliceous fragments, although overall composition doesn't change much.	23692	381.67	383.17	1.50	0.08	0.00	0.00	0.00	0.00
			23693	383.17	383.94	0.77	0.04	0.00	0.00	0.00	0.00
			23695	383.94	385.44	1.50	0.09	0.00	0.00	0.00	0.00
			23696	385.44	386.94	1.50	0.09	0.00	0.00	0.00	0.00
386.80	403.47	Stockwork: Basalt Hyaloclastite Basaltic hyaloclastites, with similarites to above section. Basalt breccia fragments are distinct. Angular. Frags. range up to 10 cm. with possible larger ones. Veins of diss. pyrite, grading up to 10% pyrite. Pyrite content in these sections could be waning? LC sharp. 395.61 396.54 Fault: Broken core-Fault zone	23697	386.94	388.44	1.50	0.18	0.00	0.00	0.00	0.00
			23698	388.44	389.94	1.50	0.16	0.00	0.00	0.00	0.00
			23699	389.94	391.44	1.50	0.05	0.00	0.00	0.00	0.00
			23700	391.44	392.94	1.50	0.04	0.00	0.00	0.00	0.00
			23701	392.94	394.44	1.50	0.05	0.00	0.00	0.00	0.00
			23702	394.44	394.94	0.50	0.06	0.00	0.00	0.00	0.00
			23703	394.94	396.54	1.60	0.08	0.00	0.00	0.00	0.00

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
23613	255.8	256.3	0.50	0.57	13.50	0.04	0.30	0.59	2.91	382	2582	5277	0	13.2	55	1.81	10	5	0.28	27	8
23614	256.3	256.7	0.36	1.35	130.00	0.88	0.15	1.33	2.98	7935	1272	10000	0	30.0	60	0.45	5	5	0.17	54	9
23615	256.7	257.7	1.04	18.90	348.00	0.77	4.08	29.30	3.73	6926	10000	10000	0	30.0	1745	0.02	10	5	0.06	1000	2
23616	257.7	258.3	0.62	1.26	17.90	0.09	0.48	1.89	2.74	833	4436	10000	0	17.6	70	0.65	80	5	0.23	76	6
23617	258.3	259.0	0.72	3.08	34.60	0.45	1.16	5.56	2.95	4133	10000	10000	0	30.0	35	0.80	50	5	0.35	280	8
23618	259.0	259.9	0.83	0.95	28.70	0.24	0.29	2.53	2.78	2274	2794	10000	0	28.5	25	1.86	15	5	1.32	116	16
23619	259.9	260.1	0.25	0.14	0.00	0.00	0.00	0.00	0.00	188	70	265	0	2.6	10	2.82	45	5	2.04	1	28
23620	260.1	260.4	0.26	0.22	13.00	0.05	0.02	0.36	2.76	473	284	3178	0	12.6	30	4.01	30	5	2.96	18	12
23621	260.4	261.9	1.50	0.06	0.00	0.00	0.00	0.00	0.00	38	28	100	0	1.0	15	1.54	145	5	0.31	1	5
23622	309.1	310.5	1.46	0.03	0.00	0.00	0.00	0.00	0.00	12	12	37	0	0.2	10	0.72	40	5	0.22	1	3
23623	310.5	311.9	1.33	0.03	0.00	0.00	0.00	0.00	0.00	26	18	51	0	0.2	15	0.63	10	5	0.19	1	6
23625	311.9	312.2	0.30	0.03	0.00	0.00	0.00	0.00	0.00	9	18	61	0	0.2	10	0.95	40	5	0.38	1	6
23626	312.2	313.7	1.50	0.03	0.00	0.00	0.00	0.00	0.00	23	16	74	0	0.2	20	1.02	30	5	0.26	1	11
23627	313.7	314.3	0.63	0.03	0.00	0.00	0.00	0.00	0.00	32	14	33	0	0.2	25	0.72	10	5	0.14	1	11
23628	314.3	315.8	1.49	0.03	0.00	0.00	0.00	0.00	0.00	27	24	55	0	0.2	20	1.56	45	5	0.21	1	8
23629	315.8	317.3	1.50	0.03	0.00	0.00	0.00	0.00	0.00	25	20	58	0	0.2	15	1.31	75	5	0.12	1	5
23630	317.3	317.9	0.57	0.03	0.00	0.00	0.00	0.00	0.00	12	14	50	0	0.2	10	0.88	65	5	0.21	1	7
23631	317.9	319.2	1.29	0.03	0.00	0.00	0.00	0.00	0.00	26	12	43	0	0.2	15	0.61	5	5	0.17	1	6
23632	319.2	319.9	0.77	0.03	0.00	0.00	0.00	0.00	0.00	28	14	51	0	0.2	20	0.60	10	5	0.19	1	7
23633	319.9	320.4	0.45	0.03	0.00	0.00	0.00	0.00	0.00	8	16	54	0	0.2	5	0.73	25	5	0.31	1	7
23634	320.4	321.9	1.50	0.03	0.00	0.00	0.00	0.00	0.00	31	20	69	0	0.2	20	1.02	15	5	0.36	1	10
23635	321.9	323.4	1.50	0.03	0.00	0.00	0.00	0.00	0.00	40	30	84	0	0.5	30	1.21	5	5	0.49	1	15
23636	323.4	324.9	1.50	0.03	0.00	0.00	0.00	0.00	0.00	31	28	63	0	0.4	40	0.61	5	5	0.32	1	16
23637	324.9	326.4	1.50	0.03	0.00	0.00	0.00	0.00	0.00	42	26	116	0	0.4	65	0.34	15	5	0.26	1	15
23639	326.4	327.9	1.50	0.03	0.00	0.00	0.00	0.00	0.00	38	28	58	0	0.3	40	0.36	25	5	0.38	1	11
23640	327.9	329.0	1.08	0.03	0.00	0.00	0.00	0.00	0.00	466	72	318	0	5.9	225	0.58	5	5	0.35	1	85
23641	329.0	329.2	0.25	0.03	0.00	0.00	0.00	0.00	0.00	319	84	292	0	3.9	70	1.71	40	5	1.30	1	47
23643	329.2	330.7	1.50	0.03	0.00	0.00	0.00	0.00	0.00	149	142	211	0	1.6	45	1.50	15	5	1.07	1	41
23644	330.7	332.2	1.50	0.03	0.00	0.00	0.00	0.00	0.00	140	88	126	0	1.3	90	1.82	10	5	1.26	1	42
23645	332.2	333.7	1.50	0.03	0.00	0.00	0.00	0.00	0.00	258	104	342	0	1.8	85	2.15	5	5	2.68	1	41
23646	333.7	335.2	1.50	0.03	0.00	0.00	0.00	0.00	0.00	104	88	94	0	0.7	45	3.41	20	5	3.67	1	40

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
23613	255.8	256.3	0.50	50	5.64	10	1.75	142	1	0.05	9	420	5	20	7	0.04	10	4	10	4
23614	256.3	256.7	0.36	79	10.00	10	0.34	1	1	0.03	5	320	5	20	7	0.11	10	2	10	3
23615	256.7	257.7	1.04	18	0.48	10	0.01	30	1	0.01	1	110	190	20	23	0.03	10	1	10	1
23616	257.7	258.3	0.62	40	1.38	10	0.31	51	1	0.04	3	210	10	20	8	0.02	10	2	10	3
23617	258.3	259.0	0.72	68	3.70	10	0.54	86	1	0.04	3	250	5	20	18	0.05	10	4	10	2
23618	259.0	259.9	0.83	93	4.59	10	0.88	88	1	0.17	28	630	10	20	36	0.05	10	14	10	3
23619	259.9	260.1	0.25	235	2.91	10	2.53	209	1	0.20	108	1810	5	20	76	0.09	10	68	10	3
23620	260.1	260.4	0.26	148	3.01	10	1.16	158	1	0.32	53	660	35	20	62	0.06	10	29	10	2
23621	260.4	261.9	1.50	45	1.56	10	0.83	127	1	0.09	7	240	5	20	18	0.02	10	5	10	3
23622	309.1	310.5	1.46	49	2.19	10	0.32	122	2	0.05	3	260	5	20	11	0.01	10	3	10	2
23623	310.5	311.9	1.33	42	4.57	10	0.33	82	2	0.05	5	220	5	20	4	0.02	10	3	10	3
23625	311.9	312.2	0.30	71	1.70	10	0.41	174	3	0.07	5	320	5	20	13	0.01	10	4	10	3
23626	312.2	313.7	1.50	52	2.70	10	0.58	221	1	0.06	5	480	5	20	14	0.01	10	4	10	4
23627	313.7	314.3	0.63	58	3.77	10	0.39	101	2	0.04	6	280	5	20	6	0.01	10	3	10	3
23628	314.3	315.8	1.49	46	1.90	10	1.02	337	2	0.06	10	190	5	20	9	0.01	10	8	10	2
23629	315.8	317.3	1.50	57	1.39	10	0.94	309	3	0.04	9	260	5	20	9	0.01	10	4	10	3
23630	317.3	317.9	0.57	48	1.08	10	0.49	242	3	0.04	4	430	5	20	10	0.01	10	2	10	4
23631	317.9	319.2	1.29	42	4.21	10	0.33	111	1	0.03	4	440	5	20	6	0.01	10	3	10	4
23632	319.2	319.9	0.77	60	4.55	10	0.34	97	1	0.02	6	580	5	20	7	0.01	10	4	10	5
23633	319.9	320.4	0.45	49	2.03	10	0.37	264	2	0.04	8	180	5	20	8	0.01	10	3	10	4
23634	320.4	321.9	1.50	40	4.12	10	0.60	327	1	0.06	10	410	5	20	11	0.01	10	7	10	4
23635	321.9	323.4	1.50	57	6.47	10	0.72	377	1	0.08	13	470	5	20	10	0.01	10	12	10	5
23636	323.4	324.9	1.50	55	5.54	10	0.29	133	1	0.05	9	610	5	20	7	0.01	10	6	10	8
23637	324.9	326.4	1.50	46	4.58	10	0.09	14	1	0.02	5	750	5	20	5	0.01	10	3	10	7
23639	326.4	327.9	1.50	43	3.38	10	0.08	66	1	0.02	5	810	5	20	4	0.01	10	3	10	6
23640	327.9	329.0	1.08	34	5.45	10	0.09	48	1	0.06	35	520	30	20	17	0.01	10	11	10	5
23641	329.0	329.2	0.25	75	2.26	10	0.16	464	3	0.19	33	280	30	20	17	0.01	10	20	10	3
23643	329.2	330.7	1.50	42	5.54	10	0.17	240	1	0.17	17	380	15	20	25	0.01	10	23	10	5
23644	330.7	332.2	1.50	44	6.88	10	0.23	309	1	0.22	21	780	5	20	16	0.01	10	28	10	8
23645	332.2	333.7	1.50	55	7.90	10	0.25	980	1	0.20	24	750	20	20	15	0.03	10	28	10	7
23646	333.7	335.2	1.50	49	5.52	10	0.32	1359	1	0.30	23	810	10	20	27	0.08	10	50	10	8

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
23647	335.2	336.7	1.50	0.03	0.00	0.00	0.00	0.00	0.00	121	120	111	0	0.8	65	3.02	10	5	2.81	1	35
23648	336.7	338.2	1.50	0.03	0.00	0.00	0.00	0.00	0.00	101	84	84	0	0.6	30	2.91	15	5	3.15	1	38
23649	338.2	339.7	1.50	0.03	0.00	0.00	0.00	0.00	0.00	129	70	96	0	0.5	30	3.25	5	15	3.17	1	34
23650	339.7	340.1	0.41	0.03	0.00	0.00	0.00	0.00	0.00	77	72	84	0	0.5	35	2.32	5	5	1.77	1	33
23651	340.1	340.8	0.65	0.04	0.00	0.00	0.00	0.00	0.00	253	200	386	0	1.6	35	2.80	25	5	4.98	1	56
23653	340.8	342.0	1.27	0.06	0.00	0.00	0.00	0.00	0.00	109	72	94	0	0.7	10	3.65	25	5	3.02	1	36
23654	342.0	343.2	1.12	0.05	0.00	0.00	0.00	0.00	0.00	285	144	755	0	1.7	45	3.28	25	5	3.06	2	72
23656	343.2	344.7	1.50	0.03	0.00	0.00	0.00	0.00	0.00	119	104	97	0	1.5	35	0.98	10	5	0.79	1	45
23657	344.7	346.2	1.50	0.03	0.00	0.00	0.00	0.00	0.00	91	80	201	0	0.7	20	1.13	15	5	0.65	1	39
23658	346.2	346.5	0.30	0.03	0.00	0.00	0.00	0.00	0.00	120	324	520	0	1.3	45	0.60	10	5	0.35	1	39
23659	346.5	346.7	0.20	0.11	0.00	0.00	0.00	0.00	0.00	911	6376	6579	0	10.2	75	2.48	5	5	4.10	19	129
23660	346.7	348.2	1.50	0.03	0.00	0.00	0.00	0.00	0.00	119	176	244	0	0.9	110	2.10	25	5	1.21	6	39
23661	348.2	348.7	0.50	0.03	0.00	0.00	0.00	0.00	0.00	114	50	76	0	0.4	30	1.27	35	5	0.75	1	38
23662	348.7	348.9	0.18	0.14	0.00	0.00	0.00	0.00	0.00	333	860	93	0	2.5	90	4.24	5	5	2.72	1	57
23663	348.9	349.6	0.69	0.03	0.00	0.00	0.00	0.00	0.00	122	126	56	0	0.7	25	1.52	30	5	0.75	1	39
23664	349.6	350.6	1.00	0.03	0.00	0.00	0.00	0.00	0.00	115	76	238	0	0.6	15	4.10	30	5	2.12	1	36
23665	350.6	352.0	1.42	0.03	0.00	0.00	0.00	0.00	0.00	98	440	875	0	0.5	30	2.72	35	5	1.35	2	37
23666	352.0	353.5	1.50	0.03	0.00	0.00	0.00	0.00	0.00	116	310	339	0	0.8	15	2.32	35	5	1.22	1	38
23668	353.5	355.0	1.50	0.03	0.00	0.00	0.00	0.00	0.00	133	336	691	0	1.0	20	3.40	45	5	1.34	2	39
23669	355.0	355.8	0.85	0.03	0.00	0.00	0.00	0.00	0.00	112	176	761	0	0.8	50	2.70	40	5	1.15	2	39
23671	355.8	356.2	0.34	0.05	0.00	0.00	0.00	0.00	0.00	129	196	650	0	1.6	35	0.73	15	5	0.74	1	39
23672	356.2	356.7	0.52	0.11	2.10	0.06	0.01	2.61	3.39	496	86	10000	0	2.0	135	0.62	5	5	0.47	98	33
23673	356.7	358.2	1.50	0.03	0.00	0.00	0.00	0.00	0.00	118	34	689	0	0.2	30	5.95	25	5	1.34	1	38
23674	358.2	359.3	1.14	0.03	0.00	0.00	0.00	0.00	0.00	101	28	1331	0	0.2	55	4.13	25	5	0.87	3	38
23675	359.3	360.8	1.50	0.30	0.00	0.00	0.00	0.00	0.00	1524	42	485	0	8.9	355	0.89	5	5	1.55	1	24
23676	360.8	362.3	1.50	0.16	0.00	0.00	0.00	0.00	0.00	512	38	40	0	5.0	170	0.55	5	5	0.29	1	36
23677	362.3	363.8	1.50	0.12	0.00	0.00	0.00	0.00	0.00	868	40	52	0	3.9	165	0.95	5	5	0.46	1	28
23678	363.8	365.3	1.50	0.11	0.00	0.00	0.00	0.00	0.00	782	38	90	0	2.4	160	1.50	5	5	0.33	1	45
23679	365.3	366.8	1.50	0.13	0.00	0.00	0.00	0.00	0.00	530	42	95	0	2.1	115	2.21	10	5	0.47	1	33
23680	366.8	368.0	1.19	0.07	0.00	0.00	0.00	0.00	0.00	157	30	55	0	1.1	80	1.75	5	5	0.36	1	38
23681	368.0	369.5	1.50	0.04	0.00	0.00	0.00	0.00	0.00	121	28	82	0	0.5	95	2.96	20	5	0.54	1	35

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
23647	335.2	336.7	1.50	57	5.68	10	0.33	1343	3	0.36	22	1260	30	20	31	0.07	10	62	10	4
23648	336.7	338.2	1.50	53	5.82	10	0.37	1542	1	0.27	24	920	5	20	20	0.07	10	43	10	8
23649	338.2	339.7	1.50	65	6.08	10	0.47	1529	1	0.28	24	750	5	20	3	0.08	10	54	10	7
23650	339.7	340.1	0.41	37	6.33	10	0.28	820	1	0.23	23	610	5	20	21	0.06	10	24	10	8
23651	340.1	340.8	0.65	69	10.00	10	0.40	3139	1	0.17	38	253	5	20	4	0.02	10	26	10	4
23653	340.8	342.0	1.27	58	7.86	10	0.40	1121	1	0.18	20	671	5	20	4	0.03	10	43	10	5
23654	342.0	343.2	1.12	55	9.93	10	0.47	1583	1	0.19	45	506	20	20	26	0.02	10	51	10	5
23656	343.2	344.7	1.50	43	8.77	10	0.17	219	1	0.05	19	572	5	20	1	0.01	10	13	10	5
23657	344.7	346.2	1.50	29	6.36	10	0.18	207	1	0.09	13	627	5	20	8	0.01	10	14	10	4
23658	346.2	346.5	0.30	32	7.22	10	0.14	110	1	0.03	15	429	10	20	2	0.01	10	11	10	4
23659	346.5	346.7	0.20	77	10.00	20	0.49	2305	1	0.14	77	77	15	20	1	0.02	10	38	10	4
23660	346.7	348.2	1.50	47	8.33	10	0.36	404	12	0.15	39	484	115	20	13	0.01	10	34	10	5
23661	348.2	348.7	0.50	29	6.44	10	0.18	157	1	0.09	11	649	5	20	10	0.01	10	14	10	4
23662	348.7	348.9	0.18	91	10.00	20	0.56	700	1	0.22	40	143	10	20	14	0.02	10	54	10	7
23663	348.9	349.6	0.69	34	7.40	10	0.20	136	1	0.10	19	187	15	20	14	0.01	10	17	10	4
23664	349.6	350.6	1.00	59	7.43	10	0.95	987	1	0.26	18	770	5	20	8	0.03	10	70	10	5
23665	350.6	352.0	1.42	40	7.71	10	0.68	691	1	0.17	20	649	10	20	19	0.02	10	39	10	4
23666	352.0	353.5	1.50	39	7.25	10	0.55	558	1	0.16	18	616	10	20	16	0.01	10	32	10	4
23668	353.5	355.0	1.50	37	5.86	10	1.47	1239	1	0.17	17	902	15	20	16	0.04	10	65	10	5
23669	355.0	355.8	0.85	53	8.79	10	1.28	933	1	0.15	16	836	10	20	16	0.04	10	52	10	6
23671	355.8	356.2	0.34	43	9.37	10	0.24	219	1	0.04	18	319	5	20	5	0.01	10	14	10	6
23672	356.2	356.7	0.52	87	10.00	10	0.47	128	1	0.03	11	253	5	20	6	0.01	10	12	10	7
23673	356.7	358.2	1.50	80	8.09	10	3.67	2269	1	0.17	23	671	5	20	10	0.12	10	174	10	5
23674	358.2	359.3	1.14	74	8.76	10	2.80	1864	1	0.12	17	759	5	20	11	0.10	10	105	10	6
23675	359.3	360.8	1.50	94	10.00	10	0.42	614	1	0.04	12	330	25	20	1	0.01	10	12	10	7
23676	360.8	362.3	1.50	81	10.00	10	0.33	1	1	0.03	11	275	25	20	5	0.01	10	10	10	7
23677	362.3	363.8	1.50	78	10.00	10	0.61	160	1	0.04	13	429	15	20	8	0.01	10	15	10	7
23678	363.8	365.3	1.50	75	10.00	10	1.29	632	1	0.04	20	495	15	20	7	0.01	10	30	10	8
23679	365.3	366.8	1.50	65	10.00	10	1.77	1033	1	0.05	14	484	5	20	9	0.02	10	47	10	7
23680	366.8	368.0	1.19	40	10.17	10	1.34	977	1	0.04	14	539	5	20	10	0.02	10	36	10	5
23681	368.0	369.5	1.50	64	10.34	10	2.19	1448	1	0.07	18	594	5	20	8	0.05	10	65	10	5

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
23682	369.5	371.0	1.50	0.03	0.00	0.00	0.00	0.00	0.00	212	24	117	0	0.6	60	3.50	15	5	0.59	1	35
23683	371.0	372.5	1.50	0.05	0.00	0.00	0.00	0.00	0.00	163	16	37	0	0.4	80	1.33	15	5	0.43	1	34
23684	372.5	372.8	0.29	0.07	0.00	0.00	0.00	0.00	0.00	473	8	20	0	0.4	135	0.41	5	5	0.27	1	39
23685	372.8	374.3	1.50	0.11	0.00	0.00	0.00	0.00	0.00	608	16	15	0	1.4	50	0.34	5	5	0.23	1	34
23686	374.3	375.8	1.50	0.06	0.00	0.00	0.00	0.00	0.00	907	12	19	0	0.3	35	0.28	5	5	0.19	1	34
23687	375.8	377.3	1.50	0.04	0.00	0.00	0.00	0.00	0.00	406	6	11	0	0.4	30	0.30	5	5	0.19	1	29
23688	377.3	378.8	1.50	0.04	0.00	0.00	0.00	0.00	0.00	286	12	44	0	0.3	45	1.07	5	5	0.44	1	34
23689	378.8	380.3	1.50	0.03	0.00	0.00	0.00	0.00	0.00	86	12	59	0	0.2	40	1.16	5	5	0.31	1	29
23690	380.3	381.6	1.30	0.07	0.00	0.00	0.00	0.00	0.00	2832	24	27	0	1.6	95	0.36	5	5	0.23	1	29
23692	381.6	383.1	1.50	0.08	0.00	0.00	0.00	0.00	0.00	199	32	44	0	1.5	135	0.59	5	5	0.28	1	28
23693	383.1	383.9	0.77	0.04	0.00	0.00	0.00	0.00	0.00	766	24	105	0	0.5	50	1.12	15	5	0.40	1	24
23695	383.9	385.4	1.50	0.09	0.00	0.00	0.00	0.00	0.00	160	32	19	0	1.3	95	0.28	5	5	0.17	1	38
23696	385.4	386.9	1.50	0.09	0.00	0.00	0.00	0.00	0.00	123	58	16	0	0.6	115	0.28	5	5	0.16	1	40
23697	386.9	388.4	1.50	0.18	0.00	0.00	0.00	0.00	0.00	100	48	13	0	7.7	170	0.23	5	5	0.07	1	35
23698	388.4	389.9	1.50	0.16	0.00	0.00	0.00	0.00	0.00	133	32	12	0	4.7	260	0.24	5	5	0.15	1	39
23699	389.9	391.4	1.50	0.05	0.00	0.00	0.00	0.00	0.00	182	14	13	0	0.4	70	0.29	5	5	0.18	1	47
23700	391.4	392.9	1.50	0.04	0.00	0.00	0.00	0.00	0.00	234	8	13	0	0.2	50	0.24	5	5	0.23	1	52
23701	392.9	394.4	1.50	0.05	0.00	0.00	0.00	0.00	0.00	257	2	17	0	0.3	50	0.20	5	5	0.13	1	48
23702	394.4	394.9	0.50	0.06	0.00	0.00	0.00	0.00	0.00	2642	2	23	0	0.2	80	0.26	5	5	0.31	1	46
23703	394.9	396.5	1.60	0.08	0.00	0.00	0.00	0.00	0.00	616	4	17	0	0.4	65	0.23	5	5	0.24	1	32
23704	396.5	398.0	1.50	0.08	0.00	0.00	0.00	0.00	0.00	969	4	19	0	0.5	75	0.22	5	5	0.14	1	39
23705	398.0	399.5	1.50	0.09	0.00	0.00	0.00	0.00	0.00	1191	2	21	0	0.3	70	0.22	5	5	0.17	1	50
23706	399.5	401.0	1.50	0.06	0.00	0.00	0.00	0.00	0.00	723	4	16	0	0.2	85	0.20	5	5	0.11	1	58
23707	401.0	402.5	1.50	0.08	0.00	0.00	0.00	0.00	0.00	228	6	12	0	0.2	125	0.18	5	5	0.06	1	48
23708	402.5	403.4	0.93	0.27	0.00	0.00	0.00	0.00	0.00	88	10	21	0	0.3	120	0.23	5	5	0.15	1	49
23716	403.4	404.9	1.50	0.00	0.00	0.00	0.00	0.00	0.00	20	8	16	0	0.2	80	0.30	35	5	0.23	1	6
23717	404.9	406.4	1.50	0.00	0.00	0.00	0.00	0.00	0.00	20	8	12	0	0.2	55	0.33	40	5	0.24	1	8
23719	406.4	407.9	1.50	0.00	0.00	0.00	0.00	0.00	0.00	28	14	39	0	1.6	55	0.27	30	5	0.16	1	6
23720	407.9	409.4	1.50	0.00	0.00	0.00	0.00	0.00	0.00	18	8	21	0	0.5	65	0.35	35	5	0.22	1	5
23721	409.4	410.9	1.50	0.00	0.00	0.00	0.00	0.00	0.00	20	8	27	0	0.2	50	0.36	25	5	0.19	1	6
23722	410.9	412.4	1.50	0.00	0.00	0.00	0.00	0.00	0.00	33	6	32	0	0.3	50	0.39	25	5	0.20	1	6

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
23682	369.5	371.0	1.50	55	8.15	10	2.62	1418	1	0.08	18	594	10	20	9	0.06	10	87	10	5
23683	371.0	372.5	1.50	56	9.29	10	0.82	470	1	0.05	14	616	5	20	5	0.02	10	26	10	5
23684	372.5	372.8	0.29	58	12.59	10	0.22	1	1	0.02	12	616	5	20	4	0.01	10	8	10	6
23685	372.8	374.3	1.50	40	9.46	10	0.14	1	1	0.02	10	561	5	20	3	0.01	10	8	10	5
23686	374.3	375.8	1.50	37	8.68	10	0.13	1	1	0.02	11	583	5	20	2	0.01	10	7	10	5
23687	375.8	377.3	1.50	46	7.82	10	0.12	1	1	0.02	9	539	5	20	4	0.01	10	7	10	5
23688	377.3	378.8	1.50	57	10.33	10	0.63	268	1	0.05	13	671	5	20	7	0.01	10	19	10	6
23689	378.8	380.3	1.50	50	8.15	10	0.88	475	1	0.03	10	594	5	20	7	0.01	10	27	10	5
23690	380.3	381.6	1.30	41	9.17	10	0.15	1	1	0.02	18	660	5	20	4	0.01	10	9	10	4
23692	381.6	383.1	1.50	98	7.07	10	0.44	191	3	0.02	18	407	10	20	1	0.01	10	17	10	5
23693	383.1	383.9	0.77	102	7.21	10	1.00	545	2	0.03	19	506	10	20	7	0.01	10	30	10	5
23695	383.9	385.4	1.50	60	9.84	10	0.15	1	1	0.02	23	385	25	20	3	0.01	10	9	10	5
23696	385.4	386.9	1.50	61	9.54	10	0.14	1	1	0.01	25	528	15	20	4	0.01	10	9	10	5
23697	386.9	388.4	1.50	48	8.78	10	0.12	1	1	0.01	21	143	15	20	3	0.01	10	8	10	4
23698	388.4	389.9	1.50	59	11.79	10	0.15	1	1	0.01	17	616	5	20	2	0.01	10	9	10	6
23699	389.9	391.4	1.50	65	10.00	10	0.19	1	1	0.02	22	594	5	20	3	0.01	10	7	10	6
23700	391.4	392.9	1.50	78	10.00	10	0.22	1	1	0.01	29	968	5	20	2	0.01	10	7	10	8
23701	392.9	394.4	1.50	68	10.00	10	0.22	1	1	0.01	40	495	5	20	4	0.01	10	6	10	7
23702	394.4	394.9	0.50	94	10.00	10	0.31	1	1	0.01	25	1375	5	20	3	0.01	10	7	10	8
23703	394.9	396.5	1.60	60	12.47	10	0.22	1	1	0.01	17	495	5	20	5	0.01	10	8	10	5
23704	396.5	398.0	1.50	76	10.00	10	0.23	1	1	0.01	19	583	10	20	3	0.01	10	8	10	6
23705	398.0	399.5	1.50	74	10.00	10	0.22	1	1	0.01	31	671	5	20	3	0.01	10	9	10	6
23706	399.5	401.0	1.50	65	12.57	10	0.18	1	1	0.01	43	407	5	20	2	0.01	10	7	10	5
23707	401.0	402.5	1.50	59	9.51	10	0.13	1	1	0.01	39	198	5	20	1	0.01	10	7	10	4
23708	402.5	403.4	0.93	62	12.32	10	0.20	1	1	0.01	32	187	5	20	4	0.01	10	9	10	5
23716	403.4	404.9	1.50	46	4.22	10	0.09	6	1	0.02	1	720	5	20	4	0.01	10	1	10	5
23717	404.9	406.4	1.50	59	3.72	10	0.09	14	2	0.02	10	710	5	20	4	0.01	10	1	10	5
23719	406.4	407.9	1.50	68	4.20	10	0.09	2	1	0.02	19	430	5	20	5	0.01	10	1	10	3
23720	407.9	409.4	1.50	53	4.37	10	0.12	19	1	0.02	1	620	5	20	4	0.01	10	1	10	4
23721	409.4	410.9	1.50	63	5.21	10	0.15	17	1	0.01	1	620	5	20	2	0.01	10	1	10	4
23722	410.9	412.4	1.50	76	6.09	10	0.20	37	1	0.01	3	590	5	20	4	0.01	10	1	10	4

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
23723	412.4	413.9	1.50	0.00	0.00	0.00	0.00	0.00	0.00	36	6	29	0	0.2	35	0.38	30	5	0.19	1	6
23725	413.9	414.9	0.99	0.00	0.00	0.00	0.00	0.00	0.00	43	8	47	0	0.2	50	0.65	40	5	0.25	1	5
23726	470.5	472.0	1.50	0.00	0.00	0.00	0.00	0.00	0.00	14	74	36	0	0.9	10	0.53	50	5	0.19	1	5
23727	472.0	473.5	1.50	0.00	0.00	0.00	0.00	0.00	0.00	23	234	355	0	1.8	15	0.27	50	5	0.06	1	2
23728	473.5	475.0	1.50	0.00	0.00	0.00	0.00	0.00	0.00	23	100	84	0	1.7	25	0.22	30	5	0.09	1	6
23729	475.0	476.5	1.50	0.00	0.00	0.00	0.00	0.00	0.00	21	202	549	0	2.4	20	0.26	30	5	0.09	2	3
23730	476.5	478.0	1.50	0.00	0.00	0.00	0.00	0.00	0.00	115	396	496	0	1.8	20	0.27	15	5	0.11	1	13
23731	478.0	479.5	1.50	0.00	0.00	0.00	0.00	0.00	0.00	26	146	184	0	0.9	5	0.26	30	5	0.07	1	6
23732	479.5	481.0	1.50	0.00	0.00	0.00	0.00	0.00	0.00	46	420	288	0	1.6	20	0.31	20	5	0.11	1	12
23733	481.0	482.5	1.50	0.00	0.00	0.00	0.00	0.00	0.00	32	358	573	0	1.0	15	0.27	35	5	0.09	2	3
23734	482.5	483.4	0.82	0.00	0.00	0.00	0.00	0.00	0.00	52	778	1289	0	1.1	10	0.26	50	5	0.08	5	4



Redcorp Ventures Ltd.
Diamond Drill Log

Hole-ID: TCU03079
Page: 19B

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
23723	412.4	413.9	1.50	64	4.98	10	0.18	23	1	0.02	7	590	5	20	4	0.01	10	1	10	4
23725	413.9	414.9	0.99	83	3.81	10	0.36	177	1	0.03	3	570	5	20	6	0.01	10	1	10	4
23726	470.5	472.0	1.50	116	1.85	10	0.41	81	5	0.02	19	50	5	20	12	0.01	10	2	10	2
23727	472.0	473.5	1.50	81	1.89	10	0.08	2	2	0.01	1	10	5	20	6	0.01	10	1	10	1
23728	473.5	475.0	1.50	102	3.05	10	0.09	1	3	0.01	14	40	5	20	3	0.01	10	1	10	2
23729	475.0	476.5	1.50	102	3.00	10	0.08	1	2	0.01	10	50	5	20	4	0.01	10	1	10	2
23730	476.5	478.0	1.50	114	4.94	10	0.12	1	2	0.01	6	30	5	20	4	0.01	10	1	10	2
23731	478.0	479.5	1.50	93	3.83	10	0.08	1	1	0.01	2	30	5	20	3	0.01	10	1	10	2
23732	479.5	481.0	1.50	96	4.79	10	0.13	1	2	0.01	6	50	5	20	4	0.01	10	1	10	2
23733	481.0	482.5	1.50	99	2.39	10	0.09	10	2	0.01	12	30	5	20	3	0.01	10	1	10	2
23734	482.5	483.4	0.82	100	1.87	10	0.09	16	4	0.01	3	30	5	20	3	0.01	10	1	10	2



Redcorp Ventures Ltd.
Diamond Drill Log

Hole-ID: TCU03080
Page: 1

Collar Coordinates

North (m):	15374.00	Azimuth (degrees):	199.7	Started:	6/14/2003	Date Logged:	6/24/2003
East (m)	10663.00	Dip (degrees):	-73.6	Completed:	6/23/2003	Logged By:	Clive
Elevation (m):	114.00	Length (m):	636.43			Report Printed:	3/4/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.0	199.7	-73.6	81.9	200.5	-73.6	163.8	201.0	-73.7	245.7	201.4	-73.8	327.6	201.7	-73.8	409.5	201.6	-74.3
3.2	199.6	-73.6	85.1	200.5	-73.7	166.9	201.1	-73.7	248.9	201.5	-73.8	330.8	201.7	-73.8	412.6	201.6	-74.3
6.3	199.6	-73.6	88.2	200.5	-73.7	170.1	201.1	-73.7	252.0	201.5	-73.8	333.9	201.7	-73.8	415.8	201.6	-74.3
9.4	199.6	-73.7	91.3	200.6	-73.8	173.3	201.1	-73.7	255.1	201.4	-73.8	337.0	201.7	-73.8	419.0	201.7	-74.3
12.6	199.7	-73.6	94.5	200.6	-73.8	176.4	201.1	-73.6	258.3	201.5	-73.8	340.2	201.7	-73.8	422.1	201.7	-74.4
15.8	199.7	-73.6	97.7	200.6	-73.8	179.6	201.1	-73.6	261.5	201.5	-73.8	343.4	201.7	-73.9	425.3	201.6	-74.4
18.9	199.8	-73.5	100.8	200.6	-73.8	182.7	201.1	-73.7	264.6	201.5	-73.8	346.5	201.8	-73.9	428.4	201.6	-74.4
22.0	199.8	-73.5	103.9	200.6	-73.8	185.9	201.2	-73.7	267.8	201.5	-73.8	349.6	201.8	-73.9	431.5	201.6	-74.4
25.2	199.9	-73.4	107.1	200.6	-73.8	189.0	201.2	-73.7	270.9	201.6	-73.8	352.8	201.8	-73.9	434.7	201.6	-74.3
28.4	200.0	-73.4	110.3	200.7	-73.8	192.1	201.2	-73.7	274.0	201.6	-73.8	356.0	201.8	-73.9	437.9	201.6	-74.3
31.5	200.0	-73.4	113.4	200.7	-73.8	195.3	201.2	-73.7	277.2	201.6	-73.8	359.1	201.8	-73.9	441.0	201.7	-74.3
34.7	200.1	-73.4	116.6	200.7	-73.8	198.4	201.2	-73.7	280.4	201.6	-73.8	362.3	201.8	-73.9	444.1	201.7	-74.3
37.8	200.1	-73.5	119.7	200.8	-73.8	201.6	201.2	-73.7	283.5	201.6	-73.8	365.4	201.8	-73.9	447.3	201.7	-74.2
41.0	200.2	-73.5	122.8	200.8	-73.8	204.8	201.2	-73.7	286.6	201.7	-73.8	368.5	201.8	-74.0	450.5	201.7	-74.2
44.1	200.2	-73.5	126.0	200.8	-73.8	207.9	201.3	-73.7	289.8	201.7	-73.8	371.7	201.8	-74.0	453.6	201.7	-74.2
47.3	200.3	-73.6	129.1	200.9	-73.8	211.1	201.3	-73.8	293.0	201.7	-73.8	374.9	201.8	-74.0	456.8	201.7	-74.2
50.4	200.3	-73.6	132.3	200.9	-73.8	214.2	201.3	-73.8	296.1	201.7	-73.8	378.0	201.8	-74.0	459.9	201.8	-74.2
53.5	200.4	-73.6	135.4	200.9	-73.8	217.4	201.3	-73.8	299.3	201.7	-73.8	381.1	201.7	-74.0	463.0	201.8	-74.2
56.7	200.5	-73.6	138.6	200.9	-73.8	220.5	201.3	-73.8	302.4	201.7	-73.7	384.3	201.7	-74.0	466.2	201.8	-74.2
59.8	200.5	-73.6	141.8	200.9	-73.8	223.6	201.3	-73.8	305.5	201.7	-73.7	387.5	201.7	-74.0	469.4	201.8	-74.1
63.0	200.5	-73.6	144.9	200.9	-73.8	226.8	201.4	-73.8	308.7	201.7	-73.7	390.6	201.7	-74.0	472.5	201.8	-74.1
66.2	200.5	-73.6	148.1	200.9	-73.8	229.9	201.3	-73.8	311.9	201.7	-73.7	393.8	201.7	-74.1	475.6	201.8	-74.0
69.3	200.6	-73.6	151.2	201.0	-73.8	233.1	201.4	-73.8	315.0	201.7	-73.7	396.9	201.7	-74.1	478.8	201.8	-74.0
72.4	200.6	-73.6	154.4	201.0	-73.8	236.3	201.4	-73.7	318.1	201.8	-73.7	400.0	201.6	-74.2	482.0	201.8	-74.0
75.6	200.6	-73.6	157.5	201.0	-73.7	239.4	201.4	-73.7	321.3	201.8	-73.7	403.2	201.6	-74.3	485.1	201.8	-74.1
78.8	200.6	-73.6	160.6	201.0	-73.7	242.6	201.4	-73.7	324.5	201.7	-73.7	406.4	201.6	-74.3	488.3	201.8	-74.1

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	
From	To											
		sericitization and Silicification, but pyrite.										
427.82	431.66	Rhyolite Flow Breccia: Sericite; Silica; Disseminated Sphalerite Rhyolite flow breccia, charcoal grey to black with traces of disseminated pyrite, silicified, autoclastic and exoclastic. Angular fragments including black fragments (basalt?) and chert (rhyolite?). Foliation of fragments, banding at 30 deg. Trace of spalerite.	23749	427.82	429.32	1.50	0.22	12.20	0.03	0.08	0.32	
			23750	429.32	430.82	1.50	0.16	8.10	0.03	0.10	0.28	
			23751	430.82	431.60	0.78	2.78	72.10	0.20	0.62	1.37	
			23753	431.60	433.10	1.50	1.19	56.80	0.29	0.83	2.96	
431.66	432.01	Zinc Facies Massive Sulphide: Zinc Facies Massive Sulphide; Sericite; Silica Beginning of zinc facies. Similar to principle rock above section but traces of sphalerite, with pyrite encreasing.Quartz prevalent at top half of section with sericite predominating towards bottom section. Sphalerite + pyrite + quartz also present, with sphalerite and pyrite increasing downwards. Foliation at 80 deg.										
432.01	433.21	Quartz-Sericite-Pyrite Alteration: Quartz-Sericite-Pyrite Alteration; Sericite; Silica Quartz-Sericite-pyrite, rock alteration, increasingly foliated at about 75 deg to core axis.Quartz veinlets following foliation, up to 9 cm thick. Visible minerals include sphalerite-galena (bluish) and trace chalcopyrite. Fine disseminated pyrite.	23754	433.10	434.60	1.50	2.07	50.10	0.49	0.57	4.38	
433.21	435.46	Zinc Facies Massive Sulphide: Zinc Facies Massive Sulphide; Pyrite Facies Massive Sulphide; Quartz-sericite-pyrite, with sulphides estimated at 4%-5% and pyrite being dominant, then sphalerite and chalcopyrite.	23755	434.60	435.46	0.86	2.90	32.00	0.47	3.05	6.46	
435.46	438.63	Zinc Facies Massive Sulphide: Zinc Facies Massive Sulphide; Disseminated Galena; Disseminated Quartz-sericite-pyrite, exhibiting increasing sulphides sphalerite-galena-chalcopyrite and pyrite up to 15%. Milky-grey quartz folded into sericitic zones. Rock is a light beige colour.	23756	435.46	435.96	0.50	1.90	74.10	1.55	0.14	1.71	
			23757	435.96	437.46	1.50	1.64	44.60	0.82	0.29	2.04	
			23758	437.46	438.63	1.17	0.76	24.30	0.23	0.57	2.00	
438.63	442.62	Zinc Facies Massive Sulphide: Zinc Facies Massive Sulphide; Disseminated Galena; GLD Distinctive light cream colour in rock, altered after sphalerite. On broken rock surfaces galena looks bluish, but on core surfaces grey after galena, with traces of chalcopyrite. Traces of	23759	438.63	439.41	0.78	8.51	54.00	1.72	5.62	2.67	
			23760	439.41	440.91	1.50	16.35	28.00	2.58	2.18	22.60	

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		Quartz-sericite-pyrite with less estimated 5% sulphides. Foliation textures and convoluted laminated textures, following a axis. Moderate amount of quartz following laminations.	23784	454.78	456.28	1.50	1.26	26.80	0.69	0.35	1.22
			23785	456.28	457.78	1.50	0.30	8.60	0.30	0.01	0.05
			23786	457.78	458.55	0.77	1.03	7.90	0.33	0.07	0.14
458.55	461.25	Zinc Facies Massive Sulphide: Zinc Facies Massive Sulphide; Copper Facies; Quartz Massive pyrite facies with sphalerite and lessor chalcopyrite, with total sulphides ranging from 10% to 90% in this section. Foliated. some quartz blebs. Lower contact is sharp.	23787	458.55	459.94	1.39	3.48	48.00	1.32	1.59	6.67
			23788	459.94	461.25	1.31	1.11	29.90	0.39	0.22	0.90
461.25	464.78	Quartz-Sericite-Pyrite Alteration: Pyrite Facies Massive Sulphide Predominantly quartz QSP, with swirls of sulphides including pyrite and possible traces of sphalerite generally following the core "a" axis down hole. Traces of apple green mineral, possibly epidote but certain. This mineral looks slightly like the nickel mineral garnierite, NiSiO2. Total sulphides are lower. Bottom contact is sharp.	23789	461.25	462.55	1.30	0.36	15.70	0.16	0.03	0.84
			23790	462.55	464.05	1.50	0.98	36.50	0.30	0.26	1.41
			23792	464.05	464.78	0.73	1.28	50.30	0.67	0.45	2.76
464.78	465.81	Basalt Dyke: Basalt dyke. Quartz veinlets, some with traces of chalcopyrite. Lower contact sharp at 10deg. Total sulphides at 1%.	23793	464.78	465.81	1.03	0.49	16.10	0.44	0.05	0.49
465.81	470.25	Quartz-Sericite-Pyrite Alteration: Pyrite Facies Massive Sulphide Predominantly quartz QSP, with swirls of pyrite and brown sphalerite. Sulphides becoming intermittent, with two intermittent good sections of semi-massive pyrite. Lower contact is sharp.	23795	465.81	466.34	0.53	1.70	66.70	2.16	0.80	6.08
			23796	466.34	466.74	0.40	0.89	15.50	0.06	0.11	0.17
			23797	466.74	467.84	1.10	0.57	30.60	0.71	0.70	4.89
			23798	467.84	468.79	0.95	0.45	34.50	0.29	0.06	1.39
			23799	468.79	470.25	1.46	0.72	34.40	0.09	0.04	0.96
470.25	470.60	Basalt Dyke: Basalt dyke, broken core.	23800	470.25	470.60	0.35	0.07	4.20	0.01	0.07	0.06
470.60	479.56	Rhyolite Flow Breccia: Disseminated Pyrite; Chlorite; Jasper Predominantly quartz QSP, with traces of disseminated pyrite and whisps of sphalerite, moderate amounts of quartz veinlets, up to 17 cm thick. Traces of jasper, which occurs with quartz	23801	470.60	472.10	1.50	0.21	3.50	0.01	0.14	0.23
			23802	472.10	473.60	1.50	0.04	0.80	0.01	0.01	0.02

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		impregnations. Zones of broken core. Rock ranges from light grey to dark grey, with streaks of black in thread vein fractures. Magnetite? Sharp lower contact is an alteration contact as alteration decreases. diss.pyrite, diss. Chl. Jasper.	23803	473.60	475.10	1.50	0.32	3.50	0.01	0.17	0.44
			23804	475.10	476.60	1.50	0.28	2.20	0.01	0.04	0.47
			23805	476.60	478.10	1.50	0.18	2.40	0.01	0.06	0.13
			23806	478.10	479.56	1.46	0.38	2.70	0.01	0.11	0.03
479.56	485.74	Rhyolite Flow Breccia: Disseminated Pyrite; Jasper Rhyolite breccia, with zones of pseudo hyaloclastites, or crackle breccia. Intersected by two basalt dykes. Diss. pyrite. Traces of jasper. Charcoal grey coloured rock. Quartz and sericite present, best seen on broken core. Lower contact is sharp. Basically a less altered version of the preceding interval.	23807	479.56	481.06	1.50	0.15	0.40	0.01	0.01	0.01
			23808	481.06	482.56	1.50	0.17	3.80	0.01	0.01	0.01
			23809	482.56	484.06	1.50	0.03	4.90	0.01	0.01	0.01
			23810	484.06	485.56	1.50	0.03	1.50	0.01	0.01	0.01
			23811	485.56	485.74	0.18	0.03	1.60	0.01	0.01	0.01
485.74	488.37	Rhyolite Flow Breccia: Quartz-Sericite-Pyrite Alteration Rhyolite flow breccia with impregnations of quartz following pseudo foliation textures. Disseminated subhedral to anhedral crystals of pyrite, or as small clusters up to 0.5cm in diameter. Sericite altered, but not immediately evident on core surface but fresh surface.	23813	485.74	487.24	1.50	0.03	3.50	0.01	0.01	0.01
			23814	487.24	488.37	1.13	0.07	3.70	0.01	0.01	0.01
488.37	508.95	Quartz-Sericite-Pyrite Alteration: Variable rhyolite flow breccia, with more silicification or sericitization. Light grey, with variable amounts of scattered quartz veinlets, with angles of intersection from 45 deg. to 90 deg. These quartz veins form in some sections and not in others. Scattered pods, or zonations of brown sphalerite, with veinlets of chalcopyrite, but very widely spaced. These mineral veinlets also host traces of tetrahedrite, very fine grained. there are numerous hairline fractures with pyrite-chalcopyrite and tetrahedrite?, but these are not ore grade. Lower contact gradational and not clear at all.	23815	488.37	489.87	1.50	0.22	4.80	0.01	0.03	0.07
			23816	489.87	491.37	1.50	0.21	6.10	0.01	0.11	0.27
			23817	491.37	492.87	1.50	0.29	8.50	0.01	0.34	0.44
			23819	492.87	494.37	1.50	0.36	0.00	0.00	0.00	0.00
			23820	494.37	495.87	1.50	0.57	0.00	0.00	0.00	0.00
			23821	495.87	497.37	1.50	0.43	0.00	0.00	0.00	0.00
			23822	497.37	498.87	1.50	0.26	0.00	0.00	0.00	0.00
			23823	498.87	500.37	1.50	0.16	0.00	0.00	0.00	0.00
			23825	500.37	501.87	1.50	0.20	0.00	0.00	0.00	0.00
			23826	501.87	503.37	1.50	0.20	0.00	0.00	0.00	0.00
			23827	503.37	504.87	1.50	0.19	0.00	0.00	0.00	0.00
		23828	504.87	506.37	1.50	0.18	0.00	0.00	0.00	0.00	
		23829	506.37	507.87	1.50	0.21	0.00	0.00	0.00	0.00	

Lithology Description

Interval (m) From	To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
			23830	507.87	508.95	1.08	0.25	0.00	0.00	0.00	0.00
508.95	560.75	Stockwork: Quartz-Sericite-Pyrite Alteration Large sequence of basalt, almost homogeneous when looked at globally, but there are irregularities and variations when looked at in detail. However, the colour is the same as the sequence above in that it appears slightly more sericitized. In upper sections it also appears to host more pyrite-chalcopyrite, with traces of tetrahedrite? This mineralization tends to be more fosed in quartz veinlets. These quartz veinlets tend to bE very irregular and ameoba shaped, and form a very spaced stockwork. Distinct hyaloclastite textures and possible quartz amygdales suggest basalt protolith.	23831	508.95	510.45	1.50	0.19	0.00	0.00	0.00	0.00
			23832	510.45	511.95	1.50	0.17	0.00	0.00	0.00	0.00
			23833	511.95	513.45	1.50	0.21	0.00	0.00	0.00	0.00
			23834	513.45	514.95	1.50	0.14	0.00	0.00	0.00	0.00
			23835	514.95	516.45	1.50	0.21	0.00	0.00	0.00	0.00
			23836	516.45	517.40	0.95	0.56	0.00	0.00	0.00	0.00
			23837	517.40	518.90	1.50	0.14	0.00	0.00	0.00	0.00
			23839	518.90	520.55	1.65	0.09	0.00	0.00	0.00	0.00
			23840	520.55	522.05	1.50	0.24	0.00	0.00	0.00	0.00
			23841	522.05	523.55	1.50	0.15	0.00	0.00	0.00	0.00
			23843	523.55	525.05	1.50	0.08	0.00	0.00	0.00	0.00
			23844	525.05	526.55	1.50	0.15	0.00	0.00	0.00	0.00
			23845	526.55	528.05	1.50	0.24	0.00	0.00	0.00	0.00
			23846	528.05	529.55	1.50	0.13	0.00	0.00	0.00	0.00
			23847	529.55	531.05	1.50	0.20	0.00	0.00	0.00	0.00
			23848	531.05	532.55	1.50	0.17	0.00	0.00	0.00	0.00
			23849	532.55	534.05	1.50	0.10	0.00	0.00	0.00	0.00
			23850	534.05	535.55	1.50	0.09	0.00	0.00	0.00	0.00
			23851	535.55	537.05	1.50	0.05	0.00	0.00	0.00	0.00
			23853	537.05	537.84	0.79	0.06	0.00	0.00	0.00	0.00
			23854	537.84	539.34	1.50	0.12	0.00	0.00	0.00	0.00
			23855	539.34	540.84	1.50	0.07	0.00	0.00	0.00	0.00
			23856	540.84	542.34	1.50	0.06	0.00	0.00	0.00	0.00
			23857	542.34	543.84	1.50	0.14	0.00	0.00	0.00	0.00
			23858	543.84	545.34	1.50	0.16	0.00	0.00	0.00	0.00
			23859	545.34	546.84	1.50	0.09	0.00	0.00	0.00	0.00
			23860	546.84	548.34	1.50	0.07	0.00	0.00	0.00	0.00
			23861	548.34	549.84	1.50	0.14	0.00	0.00	0.00	0.00

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
23749	427.8	429.3	1.50	0.22	12.20	0.03	0.08	0.32	0.00	395	844	2766	0	12.2	15	1.54	105	5	0.31	12	6
23750	429.3	430.8	1.50	0.16	8.10	0.03	0.10	0.28	0.00	224	1022	2471	0	8.1	15	1.30	60	5	0.22	10	5
23751	430.8	431.6	0.78	2.78	72.10	0.20	0.62	1.37	2.73	1806	5824	10000	0	30.0	25	0.92	25	5	0.29	55	5
23753	431.6	433.1	1.50	1.19	56.80	0.29	0.83	2.96	2.82	2915	7932	10000	0	30.0	30	0.77	20	5	0.53	118	5
23754	433.1	434.6	1.50	2.07	50.10	0.49	0.57	4.38	3.16	4363	5460	10000	0	30.0	120	0.58	5	5	0.51	177	5
23755	434.6	435.4	0.86	2.90	132.00	0.47	3.05	6.46	2.94	4404	10000	10000	0	30.0	230	0.69	20	5	0.38	301	7
23756	435.4	435.9	0.50	1.90	74.10	1.55	0.14	1.71	2.75	10000	1106	10000	0	30.0	115	1.02	55	5	0.64	75	3
23757	435.9	437.4	1.50	1.64	44.60	0.82	0.29	2.04	2.74	7913	2574	10000	0	30.0	45	0.62	15	5	0.46	80	5
23758	437.4	438.6	1.17	0.76	24.30	0.23	0.57	2.00	2.92	2042	5160	10000	0	24.1	60	0.34	5	5	0.25	77	7
23759	438.6	439.4	0.78	8.51	254.00	1.72	5.62	2.67	3.96	10000	10000	10000	0	30.0	1155	0.07	5	5	0.11	1000	3
23760	439.4	440.9	1.50	16.35	328.00	2.58	2.18	22.60	4.02	10000	10000	10000	0	30.0	3145	0.01	5	5	0.01	799	1
23761	440.9	441.7	0.85	18.80	224.00	2.86	5.80	25.80	4.20	10000	10000	10000	0	30.0	3225	0.01	5	5	0.01	847	1
23762	441.7	442.5	0.80	4.69	220.00	1.58	5.56	31.60	3.80	10000	10000	10000	0	30.0	2035	0.05	5	5	0.03	997	1
23763	442.5	443.7	1.16	1.08	44.60	0.67	0.69	3.08	2.98	6443	6898	10000	0	30.0	465	0.31	5	5	0.15	125	6
23764	443.7	444.3	0.63	3.96	336.00	1.58	5.26	26.70	3.84	10000	10000	10000	0	30.0	2755	0.03	10	5	0.04	940	4
23765	444.3	445.5	1.21	1.00	126.00	2.43	0.40	4.30	3.04	10000	3516	10000	0	30.0	770	1.28	30	5	0.16	162	5
23766	445.5	445.9	0.36	2.80	200.00	13.70	0.05	3.06	3.61	10000	388	10000	0	30.0	615	0.63	65	5	0.20	117	11
23768	445.9	446.3	0.42	6.20	262.00	6.65	0.04	6.92	3.18	10000	236	10000	0	30.0	1835	1.04	35	5	0.13	251	8
23769	446.3	446.5	0.23	0.86	17.60	0.76	0.01	0.16	3.18	6647	56	1204	0	17.6	80	1.55	15	5	0.07	2	9
23771	446.5	447.2	0.63	1.74	112.00	3.34	0.06	0.32	3.11	10000	316	1949	0	30.0	600	1.31	35	5	0.19	8	8
23772	447.2	447.5	0.30	2.89	620.00	13.50	1.80	7.31	3.62	10000	10000	10000	0	30.0	3615	0.44	50	5	0.20	284	9
23773	447.5	448.6	1.13	0.69	64.30	2.69	0.08	0.30	3.76	10000	664	2949	0	30.0	320	0.83	25	5	0.13	10	10
23774	448.6	449.1	0.47	4.91	172.00	3.11	0.74	5.49	3.77	10000	6996	10000	0	30.0	1150	0.22	5	5	0.12	174	9
23775	449.1	449.4	0.34	1.95	163.00	3.01	0.51	4.54	3.78	10000	4364	10000	0	30.0	1065	0.14	5	5	0.08	155	8
23776	449.4	449.7	0.27	1.34	114.00	2.74	1.27	3.91	3.86	10000	10000	10000	0	30.0	520	0.28	20	5	0.12	127	10
23777	449.7	450.8	1.15	1.05	109.00	3.04	1.03	3.46	4.05	10000	10000	10000	0	30.0	460	0.27	20	5	0.13	112	9
23778	450.8	451.2	0.40	1.03	30.60	1.69	0.02	0.10	3.57	10000	112	880	0	30.0	35	0.50	20	5	0.21	1	11
23779	451.2	452.0	0.78	1.03	18.70	1.67	0.02	0.13	3.85	10000	216	1047	0	18.4	45	0.11	5	5	0.07	2	8
23780	452.0	452.6	0.60	6.08	154.00	2.43	0.02	0.14	3.93	10000	176	1153	0	30.0	145	0.09	5	5	0.04	4	8
23781	452.6	453.1	0.50	2.66	22.10	4.56	0.14	0.75	3.47	10000	1264	6784	0	19.9	265	0.12	5	5	0.09	27	8
23782	453.1	453.4	0.30	1.16	22.10	1.12	0.01	0.07	3.47	8580	122	673	0	22.1	195	0.12	5	5	0.08	1	8

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
23749	427.8	429.3	1.50	47	1.66	10	1.19	353	1	0.07	5	190	5	20	28	0.07	10	1	10	3
23750	429.3	430.8	1.50	40	1.70	10	1.02	318	3	0.06	4	230	5	20	20	0.06	10	1	10	3
23751	430.8	431.6	0.78	53	1.62	10	0.65	178	1	0.04	1	190	25	20	38	0.03	10	1	10	2
23753	431.6	433.1	1.50	56	3.80	10	0.53	100	1	0.04	1	220	50	20	34	0.01	10	1	10	2
23754	433.1	434.6	1.50	53	4.66	10	0.48	68	1	0.02	1	230	125	20	19	0.01	10	1	10	2
23755	434.6	435.4	0.86	68	5.56	10	0.53	111	1	0.02	1	280	255	20	18	0.01	10	1	10	1
23756	435.4	435.9	0.50	101	2.57	10	0.45	109	1	0.05	1	600	110	20	41	0.02	10	1	10	1
23757	435.9	437.4	1.50	48	4.06	10	0.49	55	1	0.03	1	370	30	20	21	0.01	10	1	10	2
23758	437.4	438.6	1.17	67	7.87	10	0.30	1	1	0.01	1	260	25	20	11	0.01	10	1	10	2
23759	438.6	439.4	0.78	23	3.12	10	0.05	18	1	0.01	1	330	895	20	26	0.01	10	1	10	1
23760	439.4	440.9	1.50	1	3.49	10	0.04	1	1	0.01	1	510	425	20	23	0.01	10	1	10	1
23761	440.9	441.7	0.85	13	2.12	10	0.02	34	1	0.01	1	610	710	20	24	0.01	10	1	10	1
23762	441.7	442.5	0.80	12	2.06	10	0.04	72	1	0.01	1	210	700	20	28	0.01	10	1	10	1
23763	442.5	443.7	1.16	50	5.74	10	0.24	1	1	0.01	1	310	190	20	11	0.01	10	1	10	2
23764	443.7	444.3	0.63	25	4.04	10	0.06	52	1	0.01	1	390	200	20	35	0.01	10	1	10	2
23765	444.3	445.5	1.21	47	5.80	10	1.65	271	1	0.02	1	640	130	20	15	0.01	10	1	10	2
23766	445.5	445.9	0.36	103	10.00	40	1.18	11	1	0.03	1	10000	105	20	20	0.01	10	1	10	1
23768	445.9	446.3	0.42	64	10.00	20	1.59	212	1	0.01	1	10000	365	20	14	0.01	10	1	10	1
23769	446.3	446.5	0.23	86	10.00	30	2.52	89	1	0.01	5	200	5	20	5	0.01	10	1	10	2
23771	446.5	447.2	0.63	57	9.81	20	1.86	97	1	0.01	4	690	100	20	10	0.01	10	1	10	2
23772	447.2	447.5	0.30	55	10.00	20	0.68	313	1	0.01	1	10000	680	20	26	0.01	10	1	10	1
23773	447.5	448.6	1.13	87	10.00	30	1.39	1	1	0.01	2	620	40	20	8	0.01	10	1	10	2
23774	448.6	449.1	0.47	105	10.00	30	0.26	1	1	0.01	1	740	165	20	9	0.01	10	1	10	3
23775	449.1	449.4	0.34	113	10.00	30	0.22	1	1	0.01	1	690	325	20	9	0.01	10	1	10	2
23776	449.4	449.7	0.27	116	10.00	30	0.41	1	1	0.01	1	800	195	20	8	0.01	10	1	10	4
23777	449.7	450.8	1.15	104	10.00	20	0.40	1	1	0.01	1	860	175	20	10	0.01	10	1	10	3
23778	450.8	451.2	0.40	109	10.00	30	0.48	1	1	0.01	25	520	5	20	5	0.01	10	1	10	3
23779	451.2	452.0	0.78	95	10.00	20	0.24	1	1	0.01	2	560	5	20	7	0.01	10	1	10	3
23780	452.0	452.6	0.60	125	10.00	30	0.20	1	1	0.01	1	710	5	20	9	0.01	10	1	10	3
23781	452.6	453.1	0.50	100	10.00	30	0.23	1	1	0.01	1	10000	20	20	4	0.01	10	1	10	2
23782	453.1	453.4	0.30	91	10.00	30	0.20	1	1	0.01	1	310	20	20	3	0.01	10	1	10	2

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
23783	453.4	454.7	1.34	2.10	32.30	2.08	0.03	0.23	3.97	10000	260	1975	0	30.0	135	0.07	5	5	0.05	7	8
23784	454.7	456.2	1.50	1.26	26.80	0.69	0.35	1.22	2.83	6889	3454	10000	0	27.9	665	0.37	10	5	0.41	47	7
23785	456.2	457.7	1.50	0.30	8.60	0.30	0.01	0.05	2.83	2947	168	424	0	8.6	160	0.45	15	5	0.38	1	11
23786	457.7	458.5	0.77	1.03	7.90	0.33	0.07	0.14	2.83	3194	664	1265	0	7.9	85	0.41	30	5	0.25	4	9
23787	458.5	459.9	1.39	3.48	148.00	1.32	1.59	6.67	3.20	10000	10000	10000	0	30.0	730	0.18	5	5	0.12	289	10
23788	459.9	461.2	1.31	1.11	29.90	0.39	0.22	0.90	3.20	3310	2102	7935	0	29.9	280	0.09	5	5	0.04	34	7
23789	461.2	462.5	1.30	0.36	15.70	0.16	0.03	0.84	2.81	1387	238	8102	0	15.7	135	0.26	15	5	0.18	34	7
23790	462.5	464.0	1.50	0.98	36.50	0.30	0.26	1.41	2.81	2631	2438	10000	0	30.0	160	0.29	5	5	0.14	54	8
23792	464.0	464.7	0.73	1.28	50.30	0.67	0.45	2.76	2.94	6507	3934	10000	0	30.0	25	0.46	20	5	0.29	123	9
23793	464.7	465.8	1.03	0.49	16.10	0.44	0.05	0.49	2.94	4188	558	4230	0	16.1	85	5.54	45	5	1.52	16	48
23795	465.8	466.3	0.53	1.70	66.70	2.16	0.80	6.08	3.10	10000	8098	10000	0	30.0	65	1.56	15	5	1.10	231	23
23796	466.3	466.7	0.40	0.89	15.50	0.06	0.11	0.17	2.72	605	1306	1683	0	15.5	40	0.33	15	5	0.22	6	8
23797	466.7	467.8	1.10	0.57	30.60	0.71	0.70	4.89	3.19	6752	7304	10000	0	29.9	40	0.49	10	5	0.42	191	10
23798	467.8	468.7	0.95	0.45	34.50	0.29	0.06	1.39	2.72	2656	574	10000	0	30.0	70	0.27	5	5	0.20	65	9
23799	468.7	470.2	1.46	0.72	34.40	0.09	0.04	0.96	2.54	796	360	9735	0	30.0	115	0.23	10	5	0.12	48	5
23800	470.2	470.6	0.35	0.07	4.20	0.01	0.07	0.06	0.00	79	708	579	0	4.2	70	2.82	165	10	1.79	2	45
23801	470.6	472.1	1.50	0.21	3.50	0.01	0.14	0.23	0.00	155	1454	2315	0	3.5	35	0.78	25	5	0.35	8	4
23802	472.1	473.6	1.50	0.04	0.80	0.01	0.01	0.02	0.00	54	72	231	0	0.8	30	1.18	50	5	1.08	1	9
23803	473.6	475.1	1.50	0.32	3.50	0.01	0.17	0.44	0.00	182	2042	4395	0	3.5	60	0.43	5	5	0.22	15	4
23804	475.1	476.6	1.50	0.28	2.20	0.01	0.04	0.47	0.00	128	390	4699	0	2.2	45	0.55	45	5	0.37	18	3
23805	476.6	478.1	1.50	0.18	2.40	0.01	0.06	0.13	0.00	78	704	1260	0	2.4	40	0.43	40	5	0.36	4	3
23806	478.1	479.5	1.46	0.38	2.70	0.01	0.11	0.03	0.00	36	1156	253	0	2.7	20	0.57	95	5	0.45	1	2
23807	479.5	481.0	1.50	0.15	0.40	0.01	0.01	0.01	0.00	28	58	142	0	0.4	35	0.85	65	5	0.47	1	5
23808	481.0	482.5	1.50	0.17	3.80	0.01	0.01	0.01	0.00	55	54	191	0	3.8	140	1.28	45	5	0.76	1	11
23809	482.5	484.0	1.50	0.03	4.90	0.01	0.01	0.01	0.00	24	22	66	0	4.9	275	1.13	35	5	0.41	1	8
23810	484.0	485.5	1.50	0.03	1.50	0.01	0.01	0.01	0.00	23	28	83	0	1.5	85	1.73	50	5	0.49	1	8
23811	485.5	485.7	0.18	0.03	1.60	0.01	0.01	0.01	0.00	5	16	36	0	1.6	150	1.01	50	5	0.39	1	6
23813	485.7	487.2	1.50	0.03	3.50	0.01	0.01	0.01	0.00	11	18	41	0	3.5	430	0.81	30	5	0.31	1	5
23814	487.2	488.3	1.13	0.07	3.70	0.01	0.01	0.01	0.00	12	22	40	0	3.7	555	0.90	25	5	0.42	1	4
23815	488.3	489.8	1.50	0.22	4.80	0.01	0.03	0.07	0.00	28	260	725	0	4.8	180	0.48	25	5	0.29	1	2
23816	489.8	491.3	1.50	0.21	6.10	0.01	0.11	0.27	0.00	64	1166	2809	0	6.1	175	0.52	20	5	0.30	6	3

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
23783	453.4	454.7	1.34	83	10.00	20	0.20	1	1	0.01	5	570	10	20	10	0.01	10	1	10	2
23784	454.7	456.2	1.50	80	6.74	10	0.18	1	1	0.01	1	380	75	20	16	0.01	10	1	10	3
23785	456.2	457.7	1.50	97	5.23	10	0.08	1	2	0.02	8	430	20	20	8	0.01	10	1	10	2
23786	457.7	458.5	0.77	90	2.79	10	0.05	1	3	0.01	7	320	20	20	6	0.01	10	2	10	2
23787	458.5	459.9	1.39	104	10.00	20	0.16	1	1	0.01	1	640	480	20	13	0.01	10	1	10	4
23788	459.9	461.2	1.31	98	10.00	20	0.17	1	1	0.01	1	160	70	20	13	0.01	10	1	10	3
23789	461.2	462.5	1.30	196	2.07	10	0.06	50	6	0.01	7	100	40	20	14	0.01	10	3	10	1
23790	462.5	464.0	1.50	147	7.30	10	0.16	1	1	0.01	4	140	75	20	15	0.01	10	3	10	2
23792	464.0	464.7	0.73	126	6.77	10	0.30	1	1	0.01	12	350	15	20	28	0.01	10	6	10	2
23793	464.7	465.8	1.03	531	6.72	10	6.01	839	1	0.04	386	1750	5	40	94	0.17	10	130	10	9
23795	465.8	466.3	0.53	227	10.00	20	1.53	108	1	0.01	101	1220	35	20	17	0.06	10	22	10	6
23796	466.3	466.7	0.40	146	2.10	10	0.17	43	5	0.01	10	70	20	20	25	0.01	10	5	10	2
23797	466.7	467.8	1.10	150	10.00	20	0.48	1	1	0.01	8	370	5	20	31	0.02	10	1	10	5
23798	467.8	468.7	0.95	95	5.39	10	0.21	1	1	0.01	5	160	120	20	35	0.01	10	5	10	2
23799	468.7	470.2	1.46	111	2.93	10	0.10	1	4	0.01	2	70	265	20	28	0.01	10	4	10	1
23800	470.2	470.6	0.35	497	3.15	10	3.42	371	1	0.02	490	910	5	40	174	0.08	10	25	10	4
23801	470.6	472.1	1.50	106	3.25	10	0.30	104	3	0.03	4	430	20	20	12	0.01	10	1	10	5
23802	472.1	473.6	1.50	81	3.34	10	0.70	353	1	0.08	11	730	5	20	41	0.06	10	16	10	7
23803	473.6	475.1	1.50	89	3.96	10	0.17	123	2	0.03	2	400	20	20	7	0.01	10	1	10	6
23804	475.1	476.6	1.50	61	1.95	10	0.22	243	1	0.04	2	370	10	20	2	0.03	10	1	10	4
23805	476.6	478.1	1.50	58	1.95	10	0.15	187	1	0.04	2	350	10	20	5	0.02	10	1	10	3
23806	478.1	479.5	1.46	68	1.26	10	0.14	235	2	0.05	3	330	90	20	10	0.02	10	1	10	3
23807	479.5	481.0	1.50	46	2.59	10	0.36	588	1	0.04	3	430	5	20	6	0.05	10	1	10	9
23808	481.0	482.5	1.50	94	3.62	10	0.69	265	1	0.05	17	440	15	20	37	0.07	10	1	10	7
23809	482.5	484.0	1.50	71	4.59	10	0.36	232	1	0.04	6	320	10	20	14	0.05	10	1	10	5
23810	484.0	485.5	1.50	63	5.23	10	0.86	417	1	0.02	8	420	5	20	17	0.11	10	1	10	8
23811	485.5	485.7	0.18	36	3.62	10	0.38	334	1	0.03	4	440	5	20	5	0.07	10	1	10	6
23813	485.7	487.2	1.50	43	3.77	10	0.30	169	1	0.05	4	400	10	20	4	0.05	10	1	10	5
23814	487.2	488.3	1.13	46	3.85	10	0.30	118	1	0.05	5	390	10	20	3	0.04	10	1	10	5
23815	488.3	489.8	1.50	92	2.40	10	0.10	84	2	0.03	4	330	10	20	8	0.01	10	1	10	4
23816	489.8	491.3	1.50	79	3.16	10	0.11	91	1	0.03	1	370	30	20	5	0.01	10	1	10	4

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
23817	491.3	492.8	1.50	0.29	8.50	0.01	0.34	0.44	0.00	152	3508	4565	0	8.5	220	0.32	15	5	0.25	14	3
23819	492.8	494.3	1.50	0.36	0.00	0.00	0.00	0.00	0.00	134	2986	5538	0	10.4	135	0.34	25	5	0.28	18	9
23820	494.3	495.8	1.50	0.57	0.00	0.00	0.00	0.00	0.00	115	750	2512	0	16.3	175	0.53	10	5	0.48	6	20
23821	495.8	497.3	1.50	0.43	0.00	0.00	0.00	0.00	0.00	75	720	1760	0	3.9	150	0.36	5	5	0.63	4	9
23822	497.3	498.8	1.50	0.26	0.00	0.00	0.00	0.00	0.00	140	1586	3292	0	2.8	180	0.47	20	5	0.55	10	11
23823	498.8	500.3	1.50	0.16	0.00	0.00	0.00	0.00	0.00	2605	1922	9652	0	5.2	365	0.39	5	5	0.35	35	8
23825	500.3	501.8	1.50	0.20	0.00	0.00	0.00	0.00	0.00	272	432	2110	0	7.5	195	0.60	15	5	0.44	5	10
23826	501.8	503.3	1.50	0.20	0.00	0.00	0.00	0.00	0.00	185	1786	4038	0	2.8	165	0.52	40	5	0.58	14	10
23827	503.3	504.8	1.50	0.19	0.00	0.00	0.00	0.00	0.00	178	46	799	0	1.1	100	0.49	20	5	0.58	3	11
23828	504.8	506.3	1.50	0.18	0.00	0.00	0.00	0.00	0.00	403	64	1322	0	1.9	115	0.40	15	5	0.42	5	10
23829	506.3	507.8	1.50	0.21	0.00	0.00	0.00	0.00	0.00	270	48	5688	0	1.1	110	0.42	25	5	0.53	23	10
23830	507.8	508.9	1.08	0.25	0.00	0.00	0.00	0.00	0.00	253	40	7465	0	0.8	110	0.56	35	5	0.72	31	11
23831	508.9	510.4	1.50	0.19	0.00	0.00	0.00	0.00	0.00	105	72	191	0	0.2	5	2.44	115	10	0.16	1	25
23832	510.4	511.9	1.50	0.17	0.00	0.00	0.00	0.00	0.00	232	18	3541	0	0.7	140	0.79	25	5	0.70	13	10
23833	511.9	513.4	1.50	0.21	0.00	0.00	0.00	0.00	0.00	320	12	5294	0	0.8	105	0.73	15	5	0.70	19	10
23834	513.4	514.9	1.50	0.14	0.00	0.00	0.00	0.00	0.00	231	14	3485	0	0.5	100	0.45	10	5	0.57	12	8
23835	514.9	516.4	1.50	0.21	0.00	0.00	0.00	0.00	0.00	844	18	391	0	0.9	195	0.47	10	5	0.52	1	8
23836	516.4	517.4	0.95	0.56	0.00	0.00	0.00	0.00	0.00	7759	32	917	0	5.2	830	0.51	10	5	0.48	1	8
23837	517.4	518.9	1.50	0.14	0.00	0.00	0.00	0.00	0.00	224	14	107	0	0.4	115	0.61	5	5	0.58	1	11
23839	518.9	520.5	1.65	0.09	0.00	0.00	0.00	0.00	0.00	61	10	52	0	0.2	75	1.02	30	5	0.58	1	9
23840	520.5	522.0	1.50	0.24	0.00	0.00	0.00	0.00	0.00	1257	6	60	0	1.3	130	0.68	15	5	0.30	1	11
23841	522.0	523.5	1.50	0.15	0.00	0.00	0.00	0.00	0.00	2437	6	53	0	1.6	160	0.53	5	5	0.28	1	8
23843	523.5	525.0	1.50	0.08	0.00	0.00	0.00	0.00	0.00	123	10	15	0	0.2	80	0.28	10	5	0.28	1	8
23844	525.0	526.5	1.50	0.15	0.00	0.00	0.00	0.00	0.00	20	14	46	0	0.3	65	0.29	5	5	0.29	1	10
23845	526.5	528.0	1.50	0.24	0.00	0.00	0.00	0.00	0.00	32	6	54	0	0.5	85	0.28	5	5	0.31	1	9
23846	528.0	529.5	1.50	0.13	0.00	0.00	0.00	0.00	0.00	15	6	43	0	0.5	80	0.30	5	5	0.36	1	9
23847	529.5	531.0	1.50	0.20	0.00	0.00	0.00	0.00	0.00	18	6	26	0	0.5	90	0.33	5	5	0.33	1	9
23848	531.0	532.5	1.50	0.17	0.00	0.00	0.00	0.00	0.00	24	6	220	0	0.4	85	0.28	5	5	0.35	1	8
23849	532.5	534.0	1.50	0.10	0.00	0.00	0.00	0.00	0.00	39	8	979	0	0.2	85	0.40	5	5	0.41	2	9
23850	534.0	535.5	1.50	0.09	0.00	0.00	0.00	0.00	0.00	66	6	2574	0	0.2	70	0.49	15	5	0.42	8	8
23851	535.5	537.0	1.50	0.05	0.00	0.00	0.00	0.00	0.00	27	12	553	0	0.2	60	0.68	15	5	0.51	1	9

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
23817	491.3	492.8	1.50	78	3.86	10	0.08	92	1	0.01	1	320	60	20	6	0.01	10	1	10	3
23819	492.8	494.3	1.50	60	3.82	10	0.09	113	1	0.01	1	480	40	20	19	0.01	10	1	10	4
23820	494.3	495.8	1.50	71	5.95	10	0.11	94	1	0.01	4	1420	45	20	21	0.01	10	2	10	5
23821	495.8	497.3	1.50	55	5.28	10	0.08	80	1	0.01	2	2410	25	20	25	0.01	10	1	10	6
23822	497.3	498.8	1.50	54	3.89	10	0.10	195	1	0.01	1	1800	45	20	19	0.01	10	1	10	6
23823	498.8	500.3	1.50	98	4.23	10	0.10	169	1	0.01	1	850	520	20	35	0.01	10	1	10	4
23825	500.3	501.8	1.50	64	4.18	10	0.21	170	2	0.01	10	490	80	20	38	0.01	10	1	10	3
23826	501.8	503.3	1.50	51	3.28	10	0.16	133	1	0.01	6	1450	285	20	37	0.01	10	1	10	5
23827	503.3	504.8	1.50	50	4.66	20	0.16	53	1	0.01	2	1510	70	20	55	0.01	10	1	10	5
23828	504.8	506.3	1.50	69	3.78	20	0.11	51	41	0.01	1	1490	135	20	24	0.01	10	1	10	6
23829	506.3	507.8	1.50	55	2.92	20	0.16	133	9	0.01	1	1490	65	20	24	0.01	10	1	10	8
23830	507.8	508.9	1.08	58	3.42	30	0.22	166	1	0.02	1	1580	45	20	29	0.01	10	1	10	8
23831	508.9	510.4	1.50	62	10.00	80	2.10	859	1	0.02	17	1640	5	20	43	0.14	10	129	10	12
23832	510.4	511.9	1.50	46	3.03	10	0.33	356	1	0.02	2	1570	35	20	30	0.03	10	1	10	13
23833	511.9	513.4	1.50	76	3.82	10	0.27	268	1	0.04	1	1530	25	20	54	0.02	10	1	10	8
23834	513.4	514.9	1.50	50	2.99	10	0.20	182	6	0.02	1	1490	15	20	34	0.01	10	1	10	6
23835	514.9	516.4	1.50	89	5.15	10	0.18	76	4	0.02	2	1330	100	20	42	0.01	10	1	10	5
23836	516.4	517.4	0.95	101	7.18	20	0.23	64	5	0.01	2	1290	1135	20	24	0.01	10	1	10	4
23837	517.4	518.9	1.50	89	6.39	10	0.24	94	12	0.01	3	1540	35	20	50	0.01	10	1	10	6
23839	518.9	520.5	1.65	50	3.24	10	0.65	337	3	0.02	4	1500	15	20	25	0.05	10	1	10	7
23840	520.5	522.0	1.50	79	7.12	20	0.60	113	1	0.01	3	1140	15	20	9	0.03	10	1	10	6
23841	522.0	523.5	1.50	124	7.02	20	0.31	72	3	0.01	4	1290	15	20	6	0.01	10	1	10	6
23843	523.5	525.0	1.50	68	5.14	10	0.14	23	1	0.01	2	1190	10	20	9	0.01	10	1	10	5
23844	525.0	526.5	1.50	67	5.97	10	0.14	2	1	0.01	1	1280	5	20	8	0.01	10	1	10	5
23845	526.5	528.0	1.50	110	9.66	20	0.18	1	1	0.01	3	1200	5	20	8	0.01	10	1	10	5
23846	528.0	529.5	1.50	69	6.49	10	0.14	1	1	0.01	1	1400	5	20	5	0.01	10	1	10	5
23847	529.5	531.0	1.50	107	6.11	10	0.12	1	2	0.01	3	1230	5	20	6	0.01	10	2	10	5
23848	531.0	532.5	1.50	66	5.23	10	0.11	13	1	0.01	1	1310	5	20	5	0.01	10	1	10	5
23849	532.5	534.0	1.50	68	4.77	10	0.17	85	1	0.01	2	1340	5	20	12	0.01	10	1	10	5
23850	534.0	535.5	1.50	89	4.02	10	0.16	137	1	0.01	2	1440	15	20	7	0.01	10	1	10	5
23851	535.5	537.0	1.50	96	3.23	10	0.20	182	12	0.02	3	1430	5	20	18	0.01	10	1	10	6

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
23853	537.0	537.8	0.79	0.06	0.00	0.00	0.00	0.00	0.00	64	12	1233	0	0.2	55	0.54	10	5	0.42	3	12
23854	537.8	539.3	1.50	0.12	0.00	0.00	0.00	0.00	0.00	116	10	3275	0	0.2	70	0.40	10	5	0.39	11	9
23855	539.3	540.8	1.50	0.07	0.00	0.00	0.00	0.00	0.00	90	8	1251	0	0.2	70	0.32	15	5	0.40	4	7
23856	540.8	542.3	1.50	0.06	0.00	0.00	0.00	0.00	0.00	147	8	255	0	0.3	65	0.38	45	5	0.42	1	9
23857	542.3	543.8	1.50	0.14	0.00	0.00	0.00	0.00	0.00	681	12	156	0	1.1	140	0.39	15	5	0.43	1	10
23858	543.8	545.3	1.50	0.16	0.00	0.00	0.00	0.00	0.00	2683	10	148	0	1.7	85	0.47	15	5	0.41	1	11
23859	545.3	546.8	1.50	0.09	0.00	0.00	0.00	0.00	0.00	885	10	62	0	0.7	75	0.57	15	5	0.47	1	11
23860	546.8	548.3	1.50	0.07	0.00	0.00	0.00	0.00	0.00	329	8	64	0	0.4	75	0.61	20	5	0.43	1	12
23861	548.3	549.8	1.50	0.14	0.00	0.00	0.00	0.00	0.00	2825	6	226	0	1.3	100	0.32	10	5	0.35	1	9
23862	549.8	551.3	1.50	0.29	0.00	0.00	0.00	0.00	0.00	1325	8	562	0	1.3	140	0.30	10	5	0.38	2	7

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
23853	537.0	537.8	0.79	75	3.47	10	0.18	161	1	0.01	2	1440	20	20	11	0.01	10	1	10	6
23854	537.8	539.3	1.50	94	3.36	10	0.12	100	2	0.01	2	1390	25	20	10	0.01	10	1	10	5
23855	539.3	540.8	1.50	51	2.73	10	0.09	66	1	0.01	1	1280	15	20	15	0.01	10	2	10	5
23856	540.8	542.3	1.50	50	2.05	10	0.14	163	1	0.01	2	1360	20	20	5	0.03	10	2	10	6
23857	542.3	543.8	1.50	60	4.01	10	0.16	81	2	0.01	2	1360	155	20	13	0.02	10	1	10	6
23858	543.8	545.3	1.50	68	5.02	10	0.24	109	1	0.01	3	1270	20	20	24	0.05	10	1	10	5
23859	545.3	546.8	1.50	56	4.11	10	0.26	149	2	0.02	4	1320	20	20	10	0.04	10	1	10	5
23860	546.8	548.3	1.50	60	4.21	10	0.33	218	1	0.02	2	1300	15	20	7	0.07	10	1	10	5
23861	548.3	549.8	1.50	55	4.77	10	0.18	77	1	0.01	1	1310	15	20	3	0.04	10	2	10	4
23862	549.8	551.3	1.50	64	3.96	10	0.12	50	1	0.01	2	1320	45	20	6	0.02	10	2	10	4



**Redcorp Ventures Ltd.
Diamond Drill Log**

Hole-ID: TCU03081

Page: 1

Collar Coordinates

North (m):	15374.00	Azimuth (degrees):	199.4	Started:	8/23/2003	Date Logged:	8/29/2003
East (m)	10663.00	Dip (degrees):	-48.4	Completed:	8/23/2003	Logged By:	Clive, RGC
Elevation (m):	114.00	Length (m):	545.29			Report Printed:	3/4/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.0	199.4	-48.4	75.9	200.5	-48.0	151.9	201.7	-48.1	227.8	202.1	-48.3	303.8	202.7	-48.0	379.7	203.3	-48.0
2.9	199.4	-48.4	78.9	200.6	-48.0	154.8	201.8	-48.1	230.8	202.1	-48.3	306.7	202.7	-48.0	382.6	203.4	-48.0
5.8	199.5	-48.4	81.8	200.7	-48.0	157.7	201.8	-48.1	233.7	202.1	-48.3	309.6	202.7	-48.0	385.6	203.4	-48.1
8.8	199.5	-48.4	84.7	200.7	-48.0	160.6	201.8	-48.1	236.6	202.2	-48.3	312.5	202.8	-48.1	388.5	203.4	-48.1
11.7	199.6	-48.3	87.6	200.8	-48.0	163.6	201.8	-48.1	239.5	202.2	-48.2	315.5	202.8	-48.1	391.4	203.4	-48.0
14.6	199.7	-48.2	90.6	200.8	-48.0	166.5	201.8	-48.1	242.4	202.3	-48.2	318.4	202.9	-48.1	394.3	203.4	-48.0
17.5	199.7	-48.2	93.5	200.9	-48.0	169.4	201.8	-48.0	245.4	202.3	-48.2	321.3	202.9	-48.1	397.3	203.4	-48.0
20.5	199.8	-48.2	96.4	200.9	-48.1	172.3	201.8	-48.0	248.3	202.3	-48.2	324.2	203.0	-48.1	400.2	203.5	-47.9
23.4	199.8	-48.2	99.3	201.0	-48.1	175.3	201.8	-48.0	251.2	202.3	-48.2	327.1	203.0	-48.1	403.1	203.5	-48.0
26.3	199.9	-48.2	102.2	201.0	-48.1	178.2	201.8	-48.0	254.1	202.3	-48.2	330.1	203.1	-48.1	406.0	203.5	-48.0
29.2	200.0	-48.3	105.2	201.1	-48.1	181.1	201.9	-48.0	257.0	202.3	-48.2	333.0	203.1	-48.1	408.9	203.6	-48.0
32.1	200.0	-48.3	108.1	201.1	-48.1	184.0	201.9	-48.0	260.0	202.3	-48.2	335.9	203.1	-48.1	411.9	203.6	-48.0
35.0	200.1	-48.3	111.0	201.2	-48.1	186.9	201.9	-48.0	262.9	202.3	-48.1	338.8	203.1	-48.1	414.8	203.6	-48.0
38.0	200.2	-48.2	113.9	201.2	-48.1	189.9	201.9	-48.0	265.8	202.3	-48.1	341.8	203.2	-48.1	417.7	203.7	-48.0
40.9	200.2	-48.1	116.8	201.2	-48.1	192.8	201.9	-48.0	268.7	202.3	-48.2	344.7	203.2	-48.2	420.6	203.7	-48.0
43.8	200.2	-48.0	119.8	201.3	-48.1	195.7	201.9	-48.0	271.6	202.4	-48.2	347.6	203.2	-48.2	423.5	203.7	-48.0
46.7	200.3	-48.0	122.7	201.3	-48.1	198.6	201.9	-48.0	274.6	202.4	-48.2	350.5	203.2	-48.1	426.5	203.7	-48.0
49.7	200.3	-47.9	125.6	201.4	-48.1	201.6	202.0	-48.0	277.5	202.4	-48.1	353.4	203.2	-48.1	429.4	203.7	-48.0
52.6	200.3	-47.9	128.5	201.4	-48.1	204.5	202.0	-48.0	280.4	202.5	-48.1	356.4	203.2	-48.1	432.3	203.8	-47.9
55.5	200.3	-47.9	131.4	201.4	-48.1	207.4	202.0	-48.1	283.3	202.5	-48.1	359.3	203.1	-48.0	435.2	203.8	-47.9
58.4	200.3	-47.9	134.4	201.5	-48.1	210.3	202.1	-48.1	286.3	202.5	-48.1	362.2	203.1	-48.0	438.1	203.8	-47.9
61.3	200.4	-47.9	137.3	201.5	-48.1	213.2	202.1	-48.2	289.2	202.6	-48.1	365.1	203.1	-48.0	441.1	203.9	-47.9
64.3	200.4	-47.9	140.2	201.5	-48.1	216.1	202.1	-48.2	292.1	202.6	-48.1	368.0	203.2	-48.0	444.0	203.9	-47.9
67.2	200.4	-47.9	143.1	201.6	-48.1	219.1	202.1	-48.2	295.0	202.6	-48.0	371.0	203.3	-48.0	446.9	203.9	-47.9
70.1	200.4	-48.0	146.1	201.6	-48.1	222.0	202.1	-48.2	297.9	202.6	-48.0	373.9	203.3	-48.0	449.8	204.0	-48.0
73.0	200.5	-48.0	149.0	201.7	-48.1	224.9	202.1	-48.3	300.9	202.7	-48.0	376.8	203.3	-48.0	452.8	204.0	-48.0

Lithology Description

Interval (m) From To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
	Rhyolite lapilli tuff, grey psuedo porphyritic, lower contents gradational.									
222.27 232.42	Rhyolite Flow Breccia: Tightly welded rhyolite flow breccia, fragments coarse, up to 10 cm. Semi rounded rock, agglomeritic. Pale in sections. Some Fragments are flesh coloured, cherty after rhyolite? Lower contact sharp.									
232.42 235.98	Feldspar-phyric Rhyolite Flow: Chlorite; EPID Feldspar rhyolite phyric tuff flow, residually altered pale. Alteration includes chlorite and epidote									
235.98 267.62	Rhyolite Flow Breccia: Sericite Very coarse rhyolite lapilli tuff to agglomerate incorporating matrix of feldspar rhyolite phyric tuff in upper section of this sequences, and then grading into rhyolite breccia with rhyolite lapilli tuff as the matrix for middle 1/3 of this section. The final section becomes more agglomeritic, as well as becoming more sericitic down hole. However, the contact is gradational. Colour ranges dull green-psuedo serpentine colour.	23863 23864 23865 23866	263.15 264.65 266.15 267.22 267.62	264.65 266.15 267.22 267.62	1.50 1.50 1.07 0.40	0.03 0.03 0.03 0.03	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00
237.24 237.44	Quartz Vein: Quartz vein-milky									
245.88 250.35	Quartz Vein: Zone of quartz veining, with veins up to 20 cm. Pale amythyst colours in at least two quartz veins. Intersecting cofre axis at 60 deg and 80 deg.									
262.70 263.15	FRAC: Broken core-fracturing									
267.62 271.02	Quartz-Sericite-Pyrite Alteration: Sericite Highly altered sericitized rock with quartz and pyrite and trace chalcopyrite. Foliated in limited sections. Drab olive green colour. Leucoxene alteration in selected areas.	23868 23869 23871 23872 23873	267.62 268.12 268.78 269.52 270.42 271.02	268.12 268.78 269.52 270.42 271.02	0.50 0.66 0.74 0.90 0.60	0.22 0.11 0.17 0.23 0.28	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
268.12 268.32	Disseminated Pyrite: Dissemined pyrite in foliation banding, 45 deg. to core axis.									
271.02 274.52	Quartz-Sericite-Pyrite Alteration: Semi-Massive Sulphide; Sericite; Silica Similar to above sequence-but increasing pyrite, or semi-massive sulphide down hole. Very fine	23874	271.02	272.52	1.50	0.24	2.40	1.06	0.01	0.01

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		grained sulphides estimated at 40% and mostly pyrite. Chalcopyrite may be present but not obvious. Bottom contact gradational.	23875	272.52	273.92	1.40	0.42	0.00	0.00	0.00	0.00
			23876	273.92	274.52	0.60	0.65	0.00	0.00	0.00	0.00
274.52	275.50	Pyrite Facies Massive Sulphide: Silica; Hematite Coarse granular pyrite associated with fine pyrite, no visible chalcopyrite. Sulphides estimated at 90%. Bottom contact is sharp.Trace earthy hematite, salmon roe coloured.	23877	274.52	275.50	0.98	0.61	0.00	0.00	0.00	0.00
275.50	279.36	Quartz-Sericite-Pyrite Alteration: Semi-Massive Sulphide; Jasper; Leucoxene Semi-massive pyrite zone, fine grained pyrite with sections of granular pyrite. Pseudo sedimentary structures. Some sections foliated @ 45 deg. Grey colour. Diss. leucoxene.	23878	275.50	277.00	1.50	0.30	0.00	0.00	0.00	0.00
			23879	277.00	278.50	1.50	0.20	0.00	0.00	0.00	0.00
			23880	278.50	279.36	0.86	0.13	0.00	0.00	0.00	0.00
279.36	284.62	Quartz-Sericite-Pyrite Alteration: Disseminated Sphalerite Quartz-sericite-pyrite with diss.sphalerite, foliated @45 deg. Diss. leucoxene. Light grey colour.	23881	279.36	280.86	1.50	0.13	0.00	0.00	0.00	0.00
			23882	280.86	282.36	1.50	0.09	0.00	0.00	0.00	0.00
			23883	282.36	283.86	1.50	0.05	1.40	0.17	0.01	1.14
			23884	283.86	284.65	0.79	0.08	1.00	0.06	0.00	0.89
284.62	285.40	Zinc Facies Massive Sulphide: Disseminated Galena Zinc Facies Massive sulphide. Resinous Brown. SL is 15%-20%, pyrite < 10%. Disseminated Galena significant but hard to estimate. Crudely banded at 45 deg at top, becoming chaotic lower down. contacts quite sharp.	23885	284.65	285.41	0.76	0.28	22.00	0.21	0.65	6.97
285.40	288.00	Quartz-Sericite-Pyrite Alteration: Disseminated Sphalerite	23886	285.41	286.71	1.30	0.20	0.00	0.00	0.00	0.00
			23887	286.71	288.21	1.50	0.04	0.00	0.00	0.00	0.00
288.00	295.30	Quartz-Sericite-Pyrite Alteration: Sericite; Disseminated Pyrite; Disseminated Sphalerite Light grey quartz rich foliated QSP after rhyolite flow breccia. This texture frequently over printed by sericitization. Fine diss. pyrite. Trace leucoxene alteration. Lower conta gradational. Distinct Fragmental unit with moderate to well rounded pale grey cherty fragments from 0.5cm to 6cm	23888	288.21	289.71	1.50	0.32	0.00	0.00	0.00	0.00
			23889	289.71	291.21	1.50	0.03	0.00	0.00	0.00	0.00
			23890	291.21	292.71	1.50	0.03	0.00	0.00	0.00	0.00

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		in a sericite rich pyritic matrix. Fragments are ~ 30%, becoming less distinct down-hole.	23892	292.71	294.21	1.50	0.04	0.00	0.00	0.00	0.00
		Cordierite porphyroblasts are abundant 20%-30% over lower 6 m or so.	23893	294.21	295.35	1.14	0.03	0.00	0.00	0.00	0.00
295.30	312.59	Rhyolite Lapilli Tuff: Silica; Sericite; Disseminated Pyrite	23895	295.35	296.85	1.50	0.03	0.00	0.00	0.00	0.00
		Rhyolite lapilli flow; sericitic-quartz-pyrite. Light colour, mosaic pebbly texture. Diss. leucoxene alt. Cordierite alteration. Lower contact is sharp.	23896	296.85	298.35	1.50	0.03	0.00	0.00	0.00	0.00
			23897	298.35	299.85	1.50	0.03	0.00	0.00	0.00	0.00
			23898	299.85	301.35	1.50	0.03	0.00	0.00	0.00	0.00
			23899	301.35	302.85	1.50	0.03	0.00	0.00	0.00	0.00
			23900	302.85	304.35	1.50	0.03	0.00	0.00	0.00	0.00
			23901	304.35	305.85	1.50	0.03	0.00	0.00	0.00	0.00
			23902	305.85	307.35	1.50	0.03	0.00	0.00	0.00	0.00
			23903	307.35	308.85	1.50	0.03	0.00	0.00	0.00	0.00
			23904	308.85	310.35	1.50	0.03	0.00	0.00	0.00	0.00
			23905	310.35	311.85	1.50	0.03	0.00	0.00	0.00	0.00
			23906	311.85	312.55	0.70	0.03	0.00	0.00	0.00	0.00
			23907	312.55	313.46	0.91	0.03	0.00	0.00	0.00	0.00
312.59	313.55	Quartz-Sericite-Pyrite Alteration: Sericite; Silica; Disseminated Pyrite	23908	313.46	314.96	1.50	0.33	0.00	0.00	0.00	0.00
		Primarily waxy green translucent sericite. Foliated, distorted, compressed, laminated, banded zone. Drab olive green colour with 5 cm quartz veinlet folded and following foliation, conformable. Estimate about 0.5% sulphides.									
313.55	322.78	Pyritic Argillite: Sericite; Disseminated Pyrite	23909	314.96	316.19	1.23	0.19	0.00	0.00	0.00	0.00
		Dull drab olive green to brown pyritic argillite, cut by veins of granular coarse pyrite alternating with zones of fine pyrite. Estimate sulphides are at 20%. Associated sedimentary type structures.	23910	316.19	317.69	1.50	0.22	0.00	0.00	0.00	0.00
		Veins have patchy resinous brown Sphalerite and coarse galena up to 10% combined. Cordierite is scattered through-out at 2%. This marks the AB1 horizon. Lower contact is gradational.	23911	317.69	319.19	1.50	0.04	0.00	0.00	0.00	0.00
			23913	319.19	320.39	1.20	0.05	0.00	0.00	0.00	0.00
			23914	320.39	320.89	0.50	0.31	1.60	0.11	0.05	1.07
			23915	320.89	322.39	1.50	0.08	0.00	0.00	0.00	0.00
			23916	322.39	323.69	1.30	0.03	0.00	0.00	0.00	0.00

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
23863	263.1	264.6	1.50	0.03	0.00	0.00	0.00	0.00	0.00	5	18	143	0	0.2	5	2.16	330	5	0.52	1	5
23864	264.6	266.1	1.50	0.03	0.00	0.00	0.00	0.00	0.00	211	20	154	0	0.2	5	2.48	490	5	0.84	1	5
23865	266.1	267.2	1.07	0.03	0.00	0.00	0.00	0.00	0.00	40	20	186	0	0.2	5	2.63	615	5	0.32	1	5
23866	267.2	267.6	0.40	0.03	0.00	0.00	0.00	0.00	0.00	68	28	375	0	0.2	10	2.49	250	5	0.30	1	6
23868	267.6	268.1	0.50	0.22	0.00	0.00	0.00	0.00	0.00	2450	860	7362	0	4.2	100	0.99	40	5	1.70	33	10
23869	268.1	268.7	0.66	0.11	0.00	0.00	0.00	0.00	0.00	855	82	69	0	1.4	200	0.18	10	5	0.25	1	5
23871	268.7	269.5	0.74	0.17	0.00	0.00	0.00	0.00	0.00	615	52	74	0	1.6	360	0.19	10	5	0.12	1	9
23872	269.5	270.4	0.90	0.23	0.00	0.00	0.00	0.00	0.00	888	108	55	0	2.4	530	0.21	5	5	0.07	1	16
23873	270.4	271.0	0.60	0.28	0.00	0.00	0.00	0.00	0.00	5506	38	80	0	3.8	1385	0.25	10	5	0.12	1	9
23874	271.0	272.5	1.50	0.24	2.40	1.06	0.01	0.01	0.00	10000	8	84	0	2.5	4375	0.21	10	5	0.05	1	7
23875	272.5	273.9	1.40	0.42	0.00	0.00	0.00	0.00	0.00	1916	162	81	0	2.2	1375	0.20	10	5	0.04	1	9
23876	273.9	274.5	0.60	0.65	0.00	0.00	0.00	0.00	0.00	720	548	4110	0	6.0	1700	0.15	10	5	0.04	6	8
23877	274.5	275.5	0.98	0.61	0.00	0.00	0.00	0.00	0.00	491	182	1809	0	3.5	875	0.09	5	5	0.05	1	9
23878	275.5	277.0	1.50	0.30	0.00	0.00	0.00	0.00	0.00	169	142	37	0	1.5	455	0.20	5	5	0.04	1	8
23879	277.0	278.5	1.50	0.20	0.00	0.00	0.00	0.00	0.00	769	114	71	0	1.1	315	0.20	5	5	0.04	1	6
23880	278.5	279.3	0.86	0.13	0.00	0.00	0.00	0.00	0.00	2014	88	117	0	0.9	515	0.31	10	5	0.16	1	6
23881	279.3	280.8	1.50	0.13	0.00	0.00	0.00	0.00	0.00	3390	50	136	0	1.2	825	0.28	15	5	0.11	1	6
23882	280.8	282.3	1.50	0.09	0.00	0.00	0.00	0.00	0.00	5229	20	273	0	0.7	1010	0.26	10	5	0.11	1	6
23883	282.3	283.8	1.50	0.05	1.40	0.17	0.01	1.14	0.00	1618	12	10000	0	1.1	415	0.23	15	5	0.08	47	5
23884	283.8	284.6	0.79	0.08	1.00	0.06	0.00	0.89	0.00	640	44	8928	0	1.0	50	0.97	20	5	0.62	37	8
23885	284.6	285.4	0.76	0.28	22.00	0.21	0.65	6.97	0.00	2020	6858	10000	0	21.3	520	1.37	25	5	1.69	278	6
23886	285.4	286.7	1.30	0.20	0.00	0.00	0.00	0.00	0.00	87	2118	5558	0	5.0	100	0.82	25	5	0.76	6	8
23887	286.7	288.2	1.50	0.04	0.00	0.00	0.00	0.00	0.00	32	12	96	0	0.9	35	1.30	30	5	0.15	1	7
23888	288.2	289.7	1.50	0.32	0.00	0.00	0.00	0.00	0.00	34	892	2757	0	5.8	140	0.95	5	5	0.53	1	10
23889	289.7	291.2	1.50	0.03	0.00	0.00	0.00	0.00	0.00	23	8	61	0	0.5	35	1.11	30	5	0.16	1	6
23890	291.2	292.7	1.50	0.03	0.00	0.00	0.00	0.00	0.00	23	10	28	0	0.2	40	0.94	50	5	0.23	1	7
23892	292.7	294.2	1.50	0.04	0.00	0.00	0.00	0.00	0.00	20	8	27	0	0.2	30	0.81	70	5	0.20	1	6
23893	294.2	295.3	1.14	0.03	0.00	0.00	0.00	0.00	0.00	37	10	30	0	0.2	35	1.00	70	5	0.45	1	8
23895	295.3	296.8	1.50	0.03	0.00	0.00	0.00	0.00	0.00	56	30	137	0	0.4	20	1.32	90	5	0.52	1	8
23896	296.8	298.3	1.50	0.03	0.00	0.00	0.00	0.00	0.00	19	10	66	0	0.2	15	1.28	75	5	0.52	1	8
23897	298.3	299.8	1.50	0.03	0.00	0.00	0.00	0.00	0.00	16	10	59	0	0.2	10	1.37	70	5	0.42	1	6

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
23863	263.1	264.6	1.50	61	1.43	10	1.78	226	2	0.09	7	220	5	20	54	0.01	10	4	10	5
23864	264.6	266.1	1.50	56	1.72	10	1.62	264	1	0.15	8	330	5	20	68	0.03	10	3	10	5
23865	266.1	267.2	1.07	62	1.84	10	1.91	221	2	0.10	9	250	5	20	52	0.05	10	5	10	3
23866	267.2	267.6	0.40	43	1.79	10	1.99	243	1	0.08	8	240	5	20	33	0.03	10	6	10	2
23868	267.6	268.1	0.50	85	6.19	20	0.48	93	2	0.06	8	90	5	20	38	0.02	10	3	10	2
23869	268.1	268.7	0.66	74	4.53	10	0.09	1	2	0.02	7	20	15	20	6	0.01	10	1	10	1
23871	268.7	269.5	0.74	78	5.02	10	0.08	1	15	0.02	30	10	15	20	3	0.01	20	1	10	1
23872	269.5	270.4	0.90	121	5.04	10	0.09	1	23	0.02	72	20	15	20	4	0.01	30	2	10	2
23873	270.4	271.0	0.60	80	4.49	10	0.09	1	4	0.03	24	150	35	20	5	0.01	30	2	10	3
23874	271.0	272.5	1.50	59	4.74	10	0.10	8	8	0.02	5	210	70	20	4	0.02	10	1	10	1
23875	272.5	273.9	1.40	92	10.00	30	0.23	1	1	0.02	2	20	20	20	4	0.01	10	1	10	1
23876	273.9	274.5	0.60	115	10.00	20	0.16	1	5	0.01	1	20	20	20	2	0.01	10	1	10	1
23877	274.5	275.5	0.98	94	10.00	30	0.26	1	1	0.01	1	10	5	20	2	0.01	10	1	10	1
23878	275.5	277.0	1.50	70	8.57	20	0.15	1	7	0.02	4	10	5	20	4	0.01	10	1	10	1
23879	277.0	278.5	1.50	70	6.63	10	0.12	1	2	0.02	3	20	10	20	3	0.01	10	1	10	1
23880	278.5	279.3	0.86	82	5.20	10	0.12	1	4	0.03	1	50	25	20	5	0.01	10	1	10	1
23881	279.3	280.8	1.50	84	5.08	20	0.10	1	3	0.03	2	90	30	20	6	0.01	10	1	10	1
23882	280.8	282.3	1.50	83	3.77	10	0.09	1	5	0.03	2	150	45	20	6	0.01	10	1	10	1
23883	282.3	283.8	1.50	68	2.58	10	0.08	17	1	0.02	1	50	20	20	6	0.01	10	1	10	1
23884	283.8	284.6	0.79	78	2.65	10	0.32	69	1	0.10	12	270	5	20	33	0.01	10	8	10	1
23885	284.6	285.4	0.76	45	3.51	10	0.34	103	1	0.14	1	320	45	20	75	0.01	10	2	10	1
23886	285.4	286.7	1.30	46	3.38	10	0.21	23	1	0.09	4	130	10	20	40	0.01	10	2	10	1
23887	286.7	288.2	1.50	55	1.92	10	0.70	93	1	0.06	6	90	5	20	14	0.02	10	4	10	2
23888	288.2	289.7	1.50	61	5.19	10	0.46	11	5	0.08	4	40	5	20	39	0.01	10	3	10	2
23889	289.7	291.2	1.50	56	1.95	10	0.55	89	1	0.05	4	160	5	20	12	0.01	10	4	10	2
23890	291.2	292.7	1.50	60	1.83	10	0.33	67	3	0.07	4	150	5	20	19	0.01	10	3	10	2
23892	292.7	294.2	1.50	62	1.46	10	0.31	74	3	0.06	3	150	5	20	17	0.01	10	2	10	2
23893	294.2	295.3	1.14	48	1.60	10	0.29	73	1	0.07	5	140	5	20	34	0.01	10	3	10	3
23895	295.3	296.8	1.50	58	1.78	10	0.59	159	3	0.13	6	140	5	20	24	0.03	10	3	10	3
23896	296.8	298.3	1.50	49	1.87	10	0.63	209	2	0.12	7	140	5	20	17	0.03	10	2	10	4
23897	298.3	299.8	1.50	64	1.78	10	0.70	235	3	0.10	5	130	5	20	15	0.02	10	3	10	3

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
23898	299.8	301.3	1.50	0.03	0.00	0.00	0.00	0.00	0.00	14	12	77	0	0.2	10	1.32	80	5	0.42	1	8
23899	301.3	302.8	1.50	0.03	0.00	0.00	0.00	0.00	0.00	9	8	76	0	0.2	15	1.17	90	5	0.14	1	7
23900	302.8	304.3	1.50	0.03	0.00	0.00	0.00	0.00	0.00	10	8	78	0	0.2	40	1.19	30	5	0.06	1	8
23901	304.3	305.8	1.50	0.03	0.00	0.00	0.00	0.00	0.00	8	24	104	0	0.2	15	1.43	55	5	0.07	1	10
23902	305.8	307.3	1.50	0.03	0.00	0.00	0.00	0.00	0.00	9	26	91	0	0.2	10	1.72	55	5	0.12	1	11
23903	307.3	308.8	1.50	0.03	0.00	0.00	0.00	0.00	0.00	11	48	104	0	0.3	10	2.44	60	5	0.14	1	12
23904	308.8	310.3	1.50	0.03	0.00	0.00	0.00	0.00	0.00	13	30	78	0	0.4	10	1.92	65	5	0.17	1	11
23905	310.3	311.8	1.50	0.03	0.00	0.00	0.00	0.00	0.00	8	34	110	0	0.2	10	2.29	90	5	0.18	1	6
23906	311.8	312.5	0.70	0.03	0.00	0.00	0.00	0.00	0.00	13	26	96	0	0.2	10	1.57	60	5	0.18	1	4
23907	312.5	313.4	0.91	0.03	0.00	0.00	0.00	0.00	0.00	102	86	59	0	1.0	75	0.32	30	5	0.18	1	8
23908	313.4	314.9	1.50	0.33	0.00	0.00	0.00	0.00	0.00	1573	246	372	0	7.1	815	0.24	10	5	0.10	1	26
23909	314.9	316.1	1.23	0.19	0.00	0.00	0.00	0.00	0.00	1301	5168	5303	0	4.7	485	0.31	20	5	0.18	17	38
23910	316.1	317.6	1.50	0.22	0.00	0.00	0.00	0.00	0.00	2819	588	2026	0	6.5	660	0.34	50	5	0.19	13	40
23911	317.6	319.1	1.50	0.04	0.00	0.00	0.00	0.00	0.00	304	120	497	0	0.8	90	0.37	40	5	0.20	1	44
23913	319.1	320.3	1.20	0.05	0.00	0.00	0.00	0.00	0.00	141	132	1518	0	0.4	55	0.40	20	5	0.21	4	42
23914	320.3	320.8	0.50	0.31	1.60	0.11	0.05	1.07	0.00	965	504	10000	0	1.9	50	0.38	20	5	0.23	48	56
23915	320.8	322.3	1.50	0.08	0.00	0.00	0.00	0.00	0.00	203	274	1049	0	0.8	45	0.47	25	5	0.26	3	58
23916	322.3	323.6	1.30	0.03	0.00	0.00	0.00	0.00	0.00	89	212	657	0	0.6	20	0.56	25	5	0.29	1	33
23917	323.6	325.1	1.50	0.09	0.00	0.00	0.00	0.00	0.00	116	118	317	0	1.2	35	0.45	30	5	0.21	1	45
23919	325.1	326.6	1.50	0.12	0.00	0.00	0.00	0.00	0.00	120	134	1019	0	1.6	45	0.45	20	5	0.23	3	50
23920	326.6	327.6	0.96	0.07	0.00	0.00	0.00	0.00	0.00	105	76	111	0	0.9	45	0.41	15	5	0.24	1	47
23921	327.6	328.6	0.97	0.11	0.00	0.00	0.00	0.00	0.00	788	120	1023	0	3.2	80	1.11	30	5	0.50	3	44
23922	328.6	330.1	1.50	0.11	0.00	0.00	0.00	0.00	0.00	421	72	1621	0	2.0	60	2.81	50	5	0.76	3	55
23923	330.1	331.6	1.50	0.25	4.90	0.06	0.01	1.30	0.00	643	130	10000	0	4.6	120	1.81	40	5	0.70	64	45
23925	331.6	333.1	1.50	0.12	1.80	0.07	0.03	0.66	0.00	730	261	6356	0	2.1	210	1.39	10	5	0.74	30	41
23926	333.1	334.6	1.50	0.10	0.00	0.00	0.00	0.00	0.00	263	88	5425	0	1.2	70	2.16	5	5	0.66	21	39
23927	334.6	336.1	1.50	0.04	0.00	0.00	0.00	0.00	0.00	300	94	3041	0	0.9	35	3.00	20	5	0.64	11	42
23928	336.1	337.6	1.50	0.05	0.00	0.00	0.00	0.00	0.00	403	80	4968	0	1.1	35	3.06	25	5	0.61	19	44
23929	337.6	339.1	1.50	0.05	0.00	0.00	0.00	0.00	0.00	410	126	6235	0	1.1	50	3.23	20	5	0.77	23	53
23930	339.1	340.6	1.50	0.03	0.00	0.00	0.00	0.00	0.00	340	96	3562	0	0.7	30	3.18	25	5	0.75	13	43
23931	340.6	342.1	1.50	0.03	0.00	0.00	0.00	0.00	0.00	85	94	900	0	0.3	25	2.82	20	5	0.99	1	42

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
23898	299.8	301.3	1.50	50	2.02	10	0.77	285	1	0.09	6	140	5	20	11	0.02	10	3	10	3
23899	301.3	302.8	1.50	57	2.00	10	0.73	204	4	0.06	4	110	5	20	7	0.03	10	1	10	1
23900	302.8	304.3	1.50	65	3.99	10	0.82	173	6	0.04	6	70	5	20	4	0.04	10	1	10	2
23901	304.3	305.8	1.50	60	2.84	10	1.00	285	3	0.04	5	90	5	20	4	0.05	10	1	10	2
23902	305.8	307.3	1.50	68	2.77	10	1.24	327	1	0.05	5	110	5	20	4	0.05	10	1	10	2
23903	307.3	308.8	1.50	83	2.86	20	2.15	446	1	0.06	8	140	5	20	5	0.09	10	1	10	3
23904	308.8	310.3	1.50	60	2.39	10	1.59	316	2	0.05	7	90	5	20	7	0.05	10	1	10	2
23905	310.3	311.8	1.50	77	1.61	10	2.06	549	2	0.05	9	140	5	20	6	0.06	10	1	10	2
23906	311.8	312.5	0.70	70	1.87	10	1.30	390	2	0.04	6	120	5	20	5	0.02	10	1	10	1
23907	312.5	313.4	0.91	34	3.56	10	0.09	6	2	0.02	29	470	5	20	1	0.01	10	1	10	4
23908	313.4	314.9	1.50	75	10.00	40	0.22	1	1	0.01	16	240	40	20	2	0.01	10	4	10	4
23909	314.9	316.1	1.23	91	10.00	40	0.22	1	1	0.02	5	400	25	20	2	0.01	10	10	10	3
23910	316.1	317.6	1.50	84	10.00	70	0.24	1	1	0.02	6	380	35	20	5	0.01	10	11	10	1
23911	317.6	319.1	1.50	65	9.97	40	0.14	1	1	0.02	10	560	5	20	1	0.01	10	12	10	2
23913	319.1	320.3	1.20	58	7.98	20	0.12	1	1	0.02	10	540	5	20	2	0.01	10	14	10	3
23914	320.3	320.8	0.50	97	10.00	40	0.28	1	1	0.03	12	140	5	20	4	0.01	10	13	10	1
23915	320.8	322.3	1.50	40	7.59	20	0.15	1	1	0.04	17	490	5	20	5	0.01	10	14	10	2
23916	322.3	323.6	1.30	56	6.74	20	0.16	1	1	0.05	12	290	5	20	6	0.01	10	14	10	2
23917	323.6	325.1	1.50	58	9.02	30	0.16	1	1	0.03	18	130	5	20	6	0.01	10	13	10	1
23919	325.1	326.6	1.50	43	7.00	20	0.13	1	1	0.04	24	150	5	20	7	0.01	10	11	10	1
23920	326.6	327.6	0.96	39	7.18	20	0.13	1	1	0.03	23	550	5	20	3	0.01	10	13	10	2
23921	327.6	328.6	0.97	72	10.00	20	0.51	133	1	0.07	23	420	5	20	12	0.02	10	24	10	3
23922	328.6	330.1	1.50	76	10.00	30	2.30	1196	1	0.07	23	770	5	20	8	0.07	10	84	10	3
23923	330.1	331.6	1.50	64	9.24	30	1.13	763	1	0.06	14	480	5	20	7	0.04	10	48	10	2
23925	331.6	333.1	1.50	66	8.15	10	0.64	540	1	0.07	14	558	5	20	9	0.03	10	30	10	4
23926	333.1	334.6	1.50	75	8.32	10	1.67	942	2	0.07	17	539	5	20	11	0.03	10	58	10	6
23927	334.6	336.1	1.50	73	7.60	10	2.55	1749	1	0.06	22	720	5	20	7	0.07	10	93	10	6
23928	336.1	337.6	1.50	83	7.96	10	2.44	1724	1	0.07	22	690	5	20	6	0.09	10	108	10	6
23929	337.6	339.1	1.50	82	9.58	20	2.47	1828	1	0.08	22	850	5	20	9	0.09	10	97	10	7
23930	339.1	340.6	1.50	82	7.60	10	2.32	2011	1	0.07	22	700	5	20	6	0.10	10	107	10	6
23931	340.6	342.1	1.50	67	7.21	10	1.70	1720	1	0.09	21	680	5	20	10	0.07	10	77	10	5

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
23932	342.1	343.6	1.50	0.04	0.00	0.00	0.00	0.00	0.00	324	70	3957	0	0.6	30	2.65	25	5	0.79	12	45
23933	343.6	345.1	1.50	0.04	0.00	0.00	0.00	0.00	0.00	219	46	243	0	1.5	115	0.37	5	5	0.23	1	39
23934	345.1	346.6	1.50	0.10	0.00	0.00	0.00	0.00	0.00	340	76	116	0	1.0	75	0.25	5	5	0.13	1	39
23935	346.6	348.1	1.50	0.13	0.00	0.00	0.00	0.00	0.00	774	74	192	0	1.4	50	0.26	5	5	0.10	1	39
23936	348.1	349.6	1.50	0.10	0.00	0.00	0.00	0.00	0.00	575	52	362	0	1.7	105	0.20	5	5	0.14	1	48
23937	349.6	350.7	1.09	0.04	0.00	0.00	0.00	0.00	0.00	177	40	347	0	0.7	90	0.24	5	5	0.11	1	66
23939	350.7	352.2	1.50	0.04	0.00	0.00	0.00	0.00	0.00	498	34	523	0	0.4	70	0.26	5	5	0.17	1	44
23940	352.2	353.7	1.50	0.03	0.00	0.00	0.00	0.00	0.00	733	32	53	0	0.6	115	0.26	5	5	0.24	1	42
23941	353.7	355.2	1.50	0.03	0.00	0.00	0.00	0.00	0.00	128	26	42	0	0.3	145	0.27	5	5	0.13	1	32
23943	355.2	356.7	1.50	0.06	0.00	0.00	0.00	0.00	0.00	178	34	43	0	0.9	190	0.23	5	5	0.19	1	79
23944	356.7	358.2	1.50	0.11	0.00	0.00	0.00	0.00	0.00	728	58	130	0	6.1	395	0.25	5	5	0.15	1	174
23945	358.2	358.6	0.41	0.07	0.00	0.00	0.00	0.00	0.00	116	52	49	0	4.9	245	0.19	5	5	0.09	1	46
23946	358.6	360.1	1.50	0.07	0.00	0.00	0.00	0.00	0.00	72	64	133	0	9.9	235	0.21	5	5	0.14	1	15
23947	360.1	361.6	1.50	0.03	0.00	0.00	0.00	0.00	0.00	36	30	86	0	1.3	75	0.34	15	5	0.24	1	6
23948	361.6	363.1	1.50	0.03	0.00	0.00	0.00	0.00	0.00	82	28	78	0	1.5	95	0.46	20	5	0.36	1	6
23949	363.1	364.6	1.50	0.03	0.00	0.00	0.00	0.00	0.00	48	28	28	0	2.2	80	0.45	20	5	0.35	1	5
23950	364.6	366.1	1.50	0.03	0.00	0.00	0.00	0.00	0.00	46	16	587	0	0.3	30	0.38	15	5	0.38	1	5
23951	366.1	367.6	1.50	0.04	0.00	0.00	0.00	0.00	0.00	52	8	123	0	0.3	30	0.30	5	5	0.39	1	5
23953	367.6	369.1	1.50	0.04	0.00	0.00	0.00	0.00	0.00	101	12	112	0	0.7	70	0.32	5	5	0.50	1	7
23954	369.1	370.6	1.50	0.03	0.00	0.00	0.00	0.00	0.00	85	12	33	0	0.5	65	0.44	10	5	0.76	1	7
23955	370.6	371.0	0.38	0.03	0.00	0.00	0.00	0.00	0.00	93	20	57	0	0.5	105	0.42	5	5	0.74	1	8
23956	371.0	372.5	1.50	0.03	0.00	0.00	0.00	0.00	0.00	68	12	43	0	0.3	30	0.29	10	5	0.36	1	5
23957	372.5	374.0	1.50	0.03	0.00	0.00	0.00	0.00	0.00	44	10	107	0	0.1	15	0.65	20	5	0.47	1	6
23958	374.0	375.5	1.50	0.03	0.00	0.00	0.00	0.00	0.00	58	12	87	0	0.1	20	0.81	15	5	0.57	1	7

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
23932	342.1	343.6	1.50	77	7.98	10	1.81	1945	1	0.08	20	670	5	20	7	0.09	10	74	10	6
23933	343.6	345.1	1.50	61	9.03	10	0.13	1	1	0.01	15	670	5	20	9	0.01	10	16	10	4
23934	345.1	346.6	1.50	57	9.63	10	0.13	1	1	0.01	14	400	5	20	2	0.01	10	15	10	4
23935	346.6	348.1	1.50	38	8.36	10	0.11	1	1	0.01	12	370	5	20	1	0.01	10	19	10	4
23936	348.1	349.6	1.50	54	10.00	20	0.15	1	1	0.01	18	490	5	20	2	0.01	10	10	10	5
23937	349.6	350.7	1.09	52	10.00	20	0.16	1	1	0.01	22	290	5	20	1	0.01	10	11	10	5
23939	350.7	352.2	1.50	67	10.00	20	0.16	1	1	0.01	19	510	5	20	1	0.01	10	11	10	6
23939	350.7	352.2	1.50	67	10.00	20	0.16	1	1	0.01	21	830	5	20	1	0.01	10	9	10	6
23940	352.2	353.7	1.50	72	10.00	20	0.16	1	1	0.01	21	830	5	20	1	0.01	10	9	10	6
23941	353.7	355.2	1.50	65	8.49	10	0.11	1	1	0.01	14	380	5	20	1	0.01	10	9	10	4
23943	355.2	356.7	1.50	61	9.89	10	0.12	1	1	0.01	32	670	5	20	2	0.01	10	9	10	5
23944	356.7	358.2	1.50	68	10.00	10	0.14	1	3	0.01	65	500	5	20	1	0.01	10	8	10	6
23945	358.2	358.6	0.41	72	10.00	10	0.12	1	1	0.01	26	220	5	20	1	0.01	10	7	10	4
23946	358.6	360.1	1.50	95	10.00	10	0.14	1	4	0.01	4	320	5	20	2	0.01	10	1	10	5
23947	360.1	361.6	1.50	72	3.47	10	0.08	16	2	0.02	4	410	5	20	2	0.01	10	1	10	4
23948	361.6	363.1	1.50	75	3.54	10	0.10	34	2	0.03	3	440	5	20	3	0.01	10	1	10	4
23949	363.1	364.6	1.50	72	4.02	10	0.11	38	1	0.02	3	400	5	20	3	0.01	10	1	10	5
23950	364.6	366.1	1.50	101	3.98	10	0.10	47	3	0.02	4	290	5	20	5	0.01	10	1	10	4
23951	366.1	367.6	1.50	68	4.29	10	0.07	27	1	0.01	2	190	5	20	8	0.01	10	1	10	4
23953	367.6	369.1	1.50	64	6.17	10	0.17	26	2	0.01	2	520	10	20	3	0.01	10	1	10	7
23954	369.1	370.6	1.50	54	5.22	10	0.15	53	2	0.01	3	700	15	20	2	0.01	10	1	10	9
23955	370.6	371.0	0.38	51	6.59	10	0.33	130	1	0.01	2	850	5	20	1	0.01	10	1	10	10
23956	371.0	372.5	1.50	58	4.00	10	0.18	86	1	0.01	2	560	10	20	1	0.01	10	1	10	6
23957	372.5	374.0	1.50	56	3.61	10	0.27	243	1	0.02	3	550	5	20	3	0.04	10	1	10	5
23958	374.0	375.5	1.50	62	5.47	10	0.32	215	1	0.03	3	720	5	20	4	0.03	10	1	10	8



**Redcorp Ventures Ltd.
Diamond Drill Log**

Hole-ID: TCU03082

Page: 1

Collar Coordinates

North (m):	15374.00	Azimuth (degrees):	189.8	Started:	8/30/2003	Date Logged:	6/13/2003
East (m)	10663.00	Dip (degrees):	-19.6	Completed:	9/5/2003	Logged By:	RGC
Elevation (m):	114.00	Length (m):	386.79			Report Printed:	3/4/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.0	189.8	-19.6	73.4	191.0	-19.2	146.7	192.6	-18.9	220.1	192.4	-18.7	293.5	193.1	-18.2	366.9	194.1	-18.2
2.8	190.0	-19.5	76.2	191.1	-19.2	149.6	192.6	-18.9	222.9	192.5	-18.7	296.3	193.1	-18.2	369.7	194.1	-18.2
5.6	190.1	-19.5	79.0	191.1	-19.2	152.4	192.6	-18.9	225.8	192.5	-18.7	299.1	193.2	-18.2	372.5	194.1	-18.2
8.5	190.1	-19.5	81.8	191.2	-19.2	155.2	192.6	-18.9	228.6	192.5	-18.7	302.0	193.2	-18.2	375.3	194.2	-18.2
11.3	190.3	-19.4	84.7	191.3	-19.2	158.0	192.6	-18.9	231.4	192.6	-18.6	304.8	193.2	-18.2	378.1	194.2	-18.2
14.1	190.4	-19.4	87.5	191.3	-19.2	160.9	192.5	-18.9	234.2	192.6	-18.6	307.6	193.2	-18.2			
16.9	190.4	-19.4	90.3	191.3	-19.2	163.7	192.5	-18.8	237.1	192.6	-18.6	310.4	193.3	-18.2			
19.8	190.4	-19.3	93.1	191.4	-19.2	166.5	192.5	-18.7	239.9	192.7	-18.6	313.2	193.4	-18.2			
22.6	190.4	-19.3	95.9	191.5	-19.1	169.3	192.5	-18.6	242.7	192.7	-18.6	316.1	193.4	-18.2			
25.4	190.5	-19.4	98.8	191.5	-19.1	172.1	192.3	-18.7	245.5	192.7	-18.6	318.9	193.4	-18.2			
28.2	190.4	-19.3	101.6	191.6	-19.2	175.0	192.2	-18.7	248.3	192.7	-18.6	321.7	193.5	-18.2			
31.0	190.4	-19.3	104.4	191.7	-19.2	177.8	192.1	-18.7	251.2	192.8	-18.5	324.5	193.6	-18.2			
33.9	190.4	-19.2	107.2	191.8	-19.2	180.6	192.1	-18.6	254.0	192.8	-18.5	327.4	193.6	-18.2			
36.7	190.5	-19.2	110.1	191.8	-19.1	183.4	192.2	-18.6	256.8	192.8	-18.5	330.2	193.6	-18.2			
39.5	190.5	-19.3	112.9	191.9	-19.1	186.3	192.1	-18.8	259.6	192.9	-18.5	333.0	193.6	-18.2			
42.3	190.5	-19.3	115.7	191.9	-19.0	189.1	191.9	-19.0	262.5	192.9	-18.4	335.8	193.7	-18.1			
45.2	190.6	-19.3	118.5	192.0	-19.0	191.9	191.9	-19.0	265.3	192.9	-18.4	338.6	193.7	-18.1			
48.0	190.6	-19.3	121.3	192.1	-19.0	194.7	191.9	-19.0	268.1	192.9	-18.4	341.5	193.8	-18.1			
50.8	190.7	-19.3	124.2	192.1	-18.9	197.5	191.9	-19.1	270.9	193.0	-18.3	344.3	193.9	-18.1			
53.6	190.7	-19.2	127.0	192.2	-18.9	200.4	191.9	-19.1	273.7	193.0	-18.3	347.1	193.9	-18.1			
56.4	190.8	-19.2	129.8	192.2	-18.9	203.2	192.0	-19.0	276.6	193.0	-18.3	349.9	193.9	-18.1			
59.3	190.8	-19.2	132.6	192.3	-18.9	206.0	192.1	-19.0	279.4	193.1	-18.3	352.8	194.0	-18.1			
62.1	190.8	-19.2	135.5	192.4	-18.9	208.8	192.2	-18.8	282.2	193.1	-18.3	355.6	194.0	-18.1			
64.9	190.9	-19.3	138.3	192.4	-18.9	211.6	192.3	-18.8	285.0	193.1	-18.3	358.4	194.0	-18.1			
67.7	190.9	-19.2	141.1	192.5	-18.9	214.5	192.4	-18.8	287.8	193.1	-18.3	361.2	194.1	-18.1			
70.6	191.0	-19.2	143.9	192.6	-18.9	217.3	192.4	-18.7	290.7	193.1	-18.2	364.0	194.1	-18.2			

Lithology Description

Interval (m) From To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
	translucent massive gypsum (?) and more opaque, white, granular or sugary mineral which looks like barite.									
210.90 224.47	<p>Rhyolite Flow Breccia: A heterogeneous interval tentatively identified as a rhyolite flow breccia. Overall faintly purplish to greenish medium grey. Texture is mottled to brecciated and feldspar phenocrysts are locally common. Large (to 20cm) bleached rhyolite fragments start to show up over lower 6 meters of interval. Lower contact is fairly sharp, from more massive brecciated flows into finer-grained fragmental with distinct lithic fragments.</p> <p>221.76 222.80 Basalt Dyke: Quartz Vein; Dark green basalt dyke cut by pyrite-chlorite bearing patchy quartz vein. Contacts very sharp, but irregular.</p> <p>223.75 224.00 Basalt Dyke: Dark green basalt dyke. Contacts sharp at 60 degrees.</p>									
224.47 248.12	<p>Rhyolite Lapilli Tuff: Medium green, mottled fragmental unit - mostly lapilli tuff, but may be in part flow breccias. Distinct lithic fragments are common throughout most of the interval - but not all. Clear lapilli tuff down to about 240 meters, becomes more ambiguous (mixed?) below that. Fragments are up to 70% of rock and range from 0.5 to about 6 cm. They are unsorted and subrounded. Pale green (epidotized) feldspar phenocrysts occur in the matrix - especially below 236 meters. Lower contact is quite sharp as rock becomes finer-grained and distinctly banded or foliated, in contrast to the massive, coarsely fragmental nature of this interval.</p>									
248.12 252.65	<p>Rhyolite Lapilli Ash Tuff: Dark green to brownish grey weakly banded section of rhyolite ash tuff containing scattered very clear large (to 10 cm) bluish-grey rhyolite lapilli. In total, fragments are about 10% of the volume. Banding tends to deflect around the fragments, possibly deposited as bombs in a banded ash matrix. Matrix is brownish (biotite?) and banding is only poorly developed - dips about 70 degrees. Lower contact is very sharp at 45 degrees, 5 cm basalt dyke right at contact and dip is the dyke contact. This is an alteration contact as texture continues at least 40 cm into underlying section.</p> <p>248.30 248.68 Basalt Dyke: Dark green basalt dyke with sharp, irregular contacts.</p>	23968	251.65	252.65	1.00	0.11	0.00	0.00	0.00	0.00

Lithology Description

Interval (m) From To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
252.55 252.65	Basalt Dyke: Dark green basalt dyke. Upper contact irregular, lower contact sharp and planar at 45 degrees.									
252.65 256.74	Quartz-Sericite-Pyrite Alteration: Silica; Sericite; DSX Weak silica-sericite-pyrite alteration of overlying lithology. Primarily pale grey silica with <5% sericite. Disseminated py+sl+gl+lt occur at about 1% over the upper 2 meters. Lower contact is a gradational alteration contact over about 2 meters.	23969 23971 23972 23973	252.65 253.65 254.65 255.65	253.65 254.65 255.65 256.74	1.00 1.00 1.00 1.09	0.12 0.56 0.26 0.17	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00
256.74 262.50	Rhyolite Lapilli Tuff: Bluish-grey, glassy rhyolite lapilli tuff. Fragments are pale grey to almost white silicified rhyolite and are very distinct, but rare (<<1%). They are between 0.5 and 4 cm, rounded and unsorted. Matrix is mottled, dark to light grey and siliceous. Lower contact is gradational over	23974	256.74	257.74	1.00	0.11	0.00	0.00	0.00	0.00
262.50 274.19	Rhyolite Crystal Lapilli Tuff: Disseminated Pyrite; Sericite Distinct rhyolite lapilli tuff with 2-5% saussuritized feldspar crystals concentrated in the matrix. Abundance of fragments increases down-hole, from <<1% at the top to about 10% at the bottom. Fragments are more polyolithic here than in the overlying interval and include white, grey and pink rhyolite, QSP altered rhyolite and basalt. Average size is about 1 cm, with a range from 0.5 to 5 cm. and they are sub-rounded and unsorted. From about 266 m down, this section is moderately altered, with 5-10% finely disseminated pyrite in the matrix, which is quite sericitic. this alteration decreases again over the lower 2 meters of the interval; with contacts between altered and unaltered tuff very gradational. The lower contact is quite sharp as feldspar crystals disappear, although little else changes.									
274.19 300.04	Rhyolite Lapilli Tuff: A heterogeneous section of lapilli and crystal lapilli tuffs. Typically bluish-grey colour, with very distinct large (one to 10 cm) fragments of glassy, pale-grey rhyolite. In general, fragments range down to 0.2 cm and are completely unsorted and subrounded. They average about 30%, ranging from 10 to 70% and decrease in abundance with depth. In places feldspar crystals become common (10%) in the matrix (see nested intervals), as in the overlying interval, with no other difference	23975	299.04	300.04	1.00	0.03	0.00	0.00	0.00	0.00

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
308.84	310.00	Quartz-Sericite-Pyrite Alteration: Silica; Sericite; Pale grey siliceous section. Unusual textures, irregular spots of sericite (1-5mm) in a siliceous matrix with scattered dark squeezed pumaceous fragments. Contacts gradational as pyrite and sericite increase and silica decreases.	23990	318.50	320.00	1.50	0.08	0.00	0.00	0.00	0.00
			23992	320.00	321.50	1.50	0.57	0.00	0.00	0.00	0.00
			23993	321.50	323.00	1.50	0.18	0.00	0.00	0.00	0.00
			23995	323.00	324.50	1.50	0.18	0.00	0.00	0.00	0.00
			23996	324.50	326.00	1.50	0.04	0.00	0.00	0.00	0.00
311.28	311.80	Basalt Dyke: Dark green basalt dyke. Both contacts razor sharp at 60 degrees.	23997	326.00	327.50	1.50	0.07	0.00	0.00	0.00	0.00
316.48	316.92	Basalt Dyke: Basalt dyke, both contacts razor sharp and a bit wavy at 70 degrees.	23998	327.50	328.08	0.58	0.05	0.00	0.00	0.00	0.00
328.08	329.55	Quartz Vein: Coarse-grained white quartz vein. Trace chalcopyrite noted in section of wallrock caught up in vein.	23999	328.08	329.55	1.47	0.07	0.00	0.00	0.00	0.00
330.55	330.90		Fault: Gouge; Broken core and fault gouge. Plane dips 15 degrees, slicks rake about 60 degrees.	24000	329.55	331.00	1.45	0.04	0.00	0.00	0.00
337.63	338.42	Basalt Dyke: Dark green basalt dyke. Upper contact sharp, irregular, lower contact sharp at 40 degrees.	137951	331.00	332.50	1.50	0.04	0.00	0.00	0.00	0.00
			137953	332.50	334.00	1.50	0.03	0.00	0.00	0.00	0.00
			137954	334.00	335.50	1.50	0.04	0.00	0.00	0.00	0.00
			137955	335.50	337.63	2.13	0.03	0.00	0.00	0.00	0.00
			137956	337.63	338.42	0.79	0.04	0.00	0.00	0.00	0.00
			137957	338.42	338.85	0.43	0.07	0.00	0.00	0.00	0.00
338.85	340.07	Zinc Facies Massive Sulphide: Disseminated Sphalerite; Disseminated Galena; Sericite Moderate-grade zinc facies semi-massive sulphide. Resinous brown to golden sphalerite is about 20% in a sericitic matrix with lesser galena and trace chalcopyrite. Distinct foliation at 55 degrees. Section has a few small (0.5 to 1 cm) patches of silica and sericite which may be fragments. Very fine-grained pyrite is about 20%. Lower contact is gradational over about 15 cm as sulphide content decreases and silical and sericite increase.	137958	338.85	339.26	0.41	0.48	12.30	0.62	0.83	19.00
			137959	339.26	340.02	0.76	0.32	2.10	0.13	0.03	0.23
			137975	340.02	341.50	1.48	0.20	4.40	0.25	0.02	1.63
339.26	340.02	Basalt Dyke: Broken section of basalt dyke. Upper contact broken, lower contact sharp at 50 degrees.									
340.07	342.88	Quartz-Sericite-Pyrite Alteration: Silica; Sericite; Disseminated Pyrite Mottled dark and light grey rock comprised almost entirely of silica, sericite and pyrite. Grey silica patches mixed with patches of waxy dark green translucent sericite with 10-20% fine pyrite disseminated throughout. A few scattered siliceous fragments indicate a lapilli tuff protolith. This is the same lithology as 307.5 to 338.85 meters. Lower contact is gradational over 10cm as sulphide content increases. No sulphides other than pyrite are noted within this section.	137960	341.50	342.93	1.43	0.18	2.60	0.05	0.07	0.52

Lithology Description

Interval (m) From To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
341.07 342.88	Basalt Dyke: Ten centimeter basalt dyke, contacts sharp at 60 degrees.									
342.88 344.18	Zinc Facies Massive Sulphide: Disseminated Galena; Sericite; Disseminated Pyrite Very similar to the last ZNF section, but with more galena. Orange-brown resinous sphalerite (about 10%), galena (about 5%) and pyrite (30%) sit in a matrix of waxy green sericite and sugary barite. Crudely banded at 60 degrees. Lower contact sharp and intrusive, but broken.	137961 137976	342.93 343.41	343.41 344.18	0.48 0.77	0.26 0.50	4.30 14.00	0.20 0.29	0.01 2.68	0.03 18.30
342.93 343.41	Basalt Dyke: Dark green basalt dyke. Upper contact sharp at 80 degrees, lower contact sharp and wavy at 75 degrees.									
344.18 344.60	Basalt Dyke: Epidote; Stringer Chalcopyrite Basalt dyke with patchy epidote and trace chalcopyrite in quartz stringers. Lower contact sharp at 70 degrees.	137962	344.18	344.60	0.42	0.18	0.00	0.00	0.00	0.00
344.60 353.42	Quartz-Sericite-Pyrite Alteration: Silica; Sericite; Disseminated Pyrite Variable section of intense silica-sericite-pyrite alteration, probably of rhyolite lapilli tuff as scattered siliceous fragments can be seen. Basically the same lithology as overlying QSP sections. Fine grained disseminated and irregularly banded pyrite averages 20% (range 5 to 40%) in a matrix of mixed patchy grey silica and dark green, waxy sericite. Pyrite generally decreases towards the lower contact, which is quite sharp as silica decreases and foliation (at 50 to 70 degrees) becomes more distinct. Base metal sulphides are present only in trace amounts.	137963 137964 137965 137966 137968 137969	344.60 346.00 347.50 349.00 350.50 352.00	346.00 347.50 349.00 350.50 352.00 353.42	1.40 1.50 1.50 1.50 1.50 1.42	0.19 0.18 0.39 0.32 0.03 0.05	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	
353.42 355.48	Pyritic Argillite: Massive Pyrite; Sericite Pyritic argillite ranging up to almost massive (70%) very fine-grained pyrite. Pyrite increases towards the lower contact. Several gougy slip planes are noted in this section, indicating a minor fault zone (core is also quite broken). Lower contact is broken at a slip plane, but looks conformable and gradational as fine-grained pyritic argillite grades into coarse, granoblastic massive pyrite over 30 cm.	137971 137972	353.42 354.42	354.42 355.48	1.00 1.06	0.12 0.13	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
354.20 355.48	Fault Zone:									
355.48 356.62	Pyrite Facies Massive Sulphide: Massive Pyrite Coarse, massive brassy pyrite represents the AB1 horizon in this hole. Pyrite is >95% as a mixture	137973	355.48	356.62	1.14	0.18	0.00	0.00	0.00	0.00

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
137951	331.0	332.5	1.50	0.04	0.00	0.00	0.00	0.00	0.00	402	46	75	0	0.8	45	0.94	65	5	0.28	1	7
137953	332.5	334.0	1.50	0.03	0.00	0.00	0.00	0.00	0.00	433	42	80	0	1.5	40	1.33	50	5	0.33	1	7
137954	334.0	335.5	1.50	0.04	0.00	0.00	0.00	0.00	0.00	21	50	81	0	1.7	10	0.73	30	5	0.34	1	5
137955	335.5	337.6	2.13	0.03	0.00	0.00	0.00	0.00	0.00	103	44	79	0	0.9	20	0.94	50	5	0.39	1	5
137956	337.6	338.4	0.79	0.04	0.00	0.00	0.00	0.00	0.00	58	82	196	0	0.2	45	4.68	90	15	2.54	1	37
137957	338.4	338.8	0.43	0.07	0.00	0.00	0.00	0.00	0.00	522	260	352	0	1.2	100	1.24	50	5	0.88	1	6
137958	338.8	339.2	0.41	0.48	12.30	0.62	0.83	19.00	3.21	5981	8630	10000	0	12.9	255	0.52	20	5	0.51	710	10
137959	339.2	340.0	0.76	0.32	2.10	0.13	0.03	0.23	2.80	1293	262	2344	0	2.1	35	3.31	95	5	2.23	10	29
137960	341.5	342.9	1.43	0.18	2.60	0.05	0.07	0.52	2.80	519	738	5241	0	2.6	100	0.30	5	5	0.23	21	10
137961	342.9	343.4	0.48	0.26	4.30	0.20	0.01	0.03	2.80	1952	68	272	0	4.3	405	2.51	80	5	1.92	1	34
137962	344.1	344.6	0.42	0.18	0.00	0.00	0.00	0.00	0.00	3164	110	3044	0	1.7	55	2.77	90	5	2.03	14	23
137963	344.6	346.0	1.40	0.19	0.00	0.00	0.00	0.00	0.00	2285	32	2014	0	3.6	415	0.37	10	5	0.20	8	9
137964	346.0	347.5	1.50	0.18	0.00	0.00	0.00	0.00	0.00	2067	116	766	0	1.5	100	0.34	5	5	0.20	1	9
137965	347.5	349.0	1.50	0.39	0.00	0.00	0.00	0.00	0.00	1858	176	1136	0	3.5	100	0.32	10	5	0.16	3	7
137966	349.0	350.5	1.50	0.32	0.00	0.00	0.00	0.00	0.00	116	148	1239	0	3.4	30	0.31	5	5	0.12	4	10
137968	350.5	352.0	1.50	0.03	0.00	0.00	0.00	0.00	0.00	19	28	124	0	0.2	10	1.01	50	5	0.19	1	4
137969	352.0	353.4	1.42	0.05	0.00	0.00	0.00	0.00	0.00	12	22	38	0	0.2	20	0.52	35	5	0.19	1	5
137971	353.4	354.4	1.00	0.12	0.00	0.00	0.00	0.00	0.00	72	106	63	0	2.5	160	0.40	15	5	0.22	1	23
137972	354.4	355.4	1.06	0.13	0.00	0.00	0.00	0.00	0.00	87	66	215	0	0.9	90	2.11	10	5	0.25	1	33
137973	355.4	356.6	1.14	0.18	0.00	0.00	0.00	0.00	0.00	160	102	507	0	1.4	130	0.39	5	10	0.16	1	18
137974	356.6	357.6	1.00	0.05	0.00	0.00	0.00	0.00	0.00	5048	10	79	0	2.1	225	0.31	5	5	0.08	1	37
137975	340.0	341.5	1.48	0.20	4.40	0.25	0.02	1.63	2.86	2434	220	10000	0	4.6	25	0.71	10	5	0.40	58	11
137976	343.4	344.1	0.77	0.50	14.00	0.29	2.68	18.30	3.37	2630	10000	10000	0	13.7	465	0.18	10	5	0.37	725	9
23968	251.6	252.6	1.00	0.11	0.00	0.00	0.00	0.00	0.00	270	108	662	0	1.8	20	3.30	105	5	1.90	3	13
23969	252.6	253.6	1.00	0.12	0.00	0.00	0.00	0.00	0.00	357	812	2621	0	5.0	45	1.59	65	5	1.05	12	8
23971	253.6	254.6	1.00	0.56	0.00	0.00	0.00	0.00	0.00	293	632	2596	0	4.0	75	0.93	60	5	0.76	11	5
23972	254.6	255.6	1.00	0.26	0.00	0.00	0.00	0.00	0.00	29	80	121	0	0.9	60	0.61	70	5	0.44	1	5
23973	255.6	256.7	1.09	0.17	0.00	0.00	0.00	0.00	0.00	10	46	92	0	0.4	25	0.56	100	5	0.41	1	4
23974	256.7	257.7	1.00	0.11	0.00	0.00	0.00	0.00	0.00	9	22	47	0	0.4	15	0.51	105	5	0.27	1	3
23975	299.0	300.0	1.00	0.03	0.00	0.00	0.00	0.00	0.00	14	22	81	0	0.1	5	2.19	475	5	0.61	1	4
23976	300.0	301.5	1.50	0.21	0.00	0.00	0.00	0.00	0.00	2230	58	1985	0	3.6	100	0.57	20	5	0.41	9	5

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
137951	331.0	332.5	1.50	61	2.10	10	0.63	130	1	0.05	5	100	5	20	18	0.01	10	1	10	2
137953	332.5	334.0	1.50	61	3.22	10	1.20	208	2	0.05	6	160	10	20	20	0.01	10	2	10	3
137954	334.0	335.5	1.50	93	3.10	10	0.51	96	1	0.05	5	130	5	20	22	0.01	10	1	10	3
137955	335.5	337.6	2.13	110	2.64	10	0.62	115	5	0.05	7	160	10	20	23	0.01	10	1	10	3
137956	337.6	338.4	0.79	138	5.70	10	2.91	342	4	0.56	71	2440	5	20	120	0.21	10	77	10	10
137957	338.4	338.8	0.43	70	2.88	10	0.55	118	3	0.10	6	180	10	20	67	0.01	10	1	10	5
137958	338.8	339.2	0.41	44	5.40	10	0.23	13	1	0.03	1	320	5	20	34	0.01	10	1	10	4
137959	339.2	340.0	0.76	105	4.81	10	1.88	412	3	0.34	54	2200	10	20	96	0.19	10	43	10	10
137960	341.5	342.9	1.43	90	9.01	20	0.16	1	1	0.02	3	150	20	20	23	0.01	10	1	10	5
137961	342.9	343.4	0.48	176	3.90	10	1.96	314	4	0.23	89	1680	60	20	90	0.19	10	15	10	8
137962	344.1	344.6	0.42	103	4.60	10	1.71	397	3	0.29	53	2080	5	20	79	0.18	10	31	10	9
137963	344.6	346.0	1.40	86	9.19	20	0.14	1	1	0.03	2	210	50	20	8	0.01	10	1	10	5
137964	346.0	347.5	1.50	113	10.00	20	0.20	1	1	0.03	4	180	10	20	7	0.01	10	1	10	5
137965	347.5	349.0	1.50	96	8.64	20	0.14	1	2	0.03	2	150	5	20	7	0.01	10	1	10	4
137966	349.0	350.5	1.50	128	10.00	30	0.26	1	1	0.02	3	120	10	20	7	0.01	10	2	10	5
137968	350.5	352.0	1.50	93	2.64	10	0.96	222	4	0.03	7	210	5	20	10	0.01	10	3	10	2
137969	352.0	353.4	1.42	64	3.03	10	0.37	70	1	0.02	5	330	5	20	8	0.01	10	1	10	3
137971	353.4	354.4	1.00	43	8.71	20	0.32	1	1	0.02	18	440	15	20	10	0.01	10	7	10	5
137972	354.4	355.4	1.06	80	10.00	30	2.88	526	1	0.01	18	100	5	20	5	0.01	10	58	10	5
137973	355.4	356.6	1.14	100	10.00	30	0.54	1	1	0.01	4	250	5	20	4	0.01	10	10	10	5
137974	356.6	357.6	1.00	57	10.00	20	0.23	1	4	0.02	19	250	15	20	7	0.01	10	12	10	5
137975	340.0	341.5	1.48	91	6.39	10	0.39	1	1	0.06	8	410	5	20	25	0.03	10	3	10	5
137976	343.4	344.1	0.77	57	7.20	10	0.11	1	1	0.01	1	120	5	20	36	0.01	10	1	10	2
23968	251.6	252.6	1.00	103	2.47	10	1.24	423	1	0.27	31	330	10	20	191	0.07	10	24	10	6
23969	252.6	253.6	1.00	73	2.08	10	0.37	186	1	0.19	10	230	10	20	81	0.01	10	4	10	5
23971	253.6	254.6	1.00	93	1.90	10	0.21	188	1	0.12	8	180	5	20	37	0.01	10	1	10	4
23972	254.6	255.6	1.00	77	1.41	10	0.13	145	1	0.09	5	160	5	20	19	0.02	10	1	10	5
23973	255.6	256.7	1.09	52	0.92	10	0.10	117	1	0.06	3	150	5	20	22	0.01	10	1	10	3
23974	256.7	257.7	1.00	49	0.81	10	0.11	114	1	0.04	2	140	5	20	15	0.01	10	1	10	4
23975	299.0	300.0	1.00	46	1.37	10	1.49	354	1	0.13	7	160	5	20	52	0.01	10	1	10	5
23976	300.0	301.5	1.50	79	3.13	10	0.12	12	1	0.06	3	100	25	20	29	0.01	10	1	10	3

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
23977	301.5	303.0	1.50	0.15	0.00	0.00	0.00	0.00	0.00	1646	64	109	0	2.1	160	0.28	15	5	0.15	1	6
23978	303.0	304.5	1.50	0.09	0.00	0.00	0.00	0.00	0.00	51	52	40	0	1.2	85	0.23	10	5	0.07	1	7
23979	304.5	306.1	1.62	0.20	0.00	0.00	0.00	0.00	0.00	217	20	28	0	3.3	185	0.21	5	5	0.07	1	10
23980	306.1	307.5	1.34	0.28	0.00	0.00	0.00	0.00	0.00	184	66	876	0	2.2	30	0.15	5	5	0.03	1	10
23981	307.5	309.0	1.50	0.40	0.00	0.00	0.00	0.00	0.00	1018	16	117	0	5.9	35	0.15	5	5	0.04	1	13
23982	309.0	310.5	1.50	0.30	0.00	0.00	0.00	0.00	0.00	928	18	118	0	2.4	160	0.26	5	5	0.12	1	7
23983	310.5	311.2	0.78	0.13	0.00	0.00	0.00	0.00	0.00	3382	8	150	0	4.8	30	1.22	5	5	0.15	1	8
23984	311.2	311.8	0.52	0.08	0.00	0.00	0.00	0.00	0.00	20	12	22	0	0.4	5	0.62	5	5	0.16	1	8
23985	311.8	313.3	1.50	0.06	0.00	0.00	0.00	0.00	0.00	65	36	163	0	0.5	30	2.37	50	5	1.34	1	27
23986	313.3	314.8	1.50	0.03	0.00	0.00	0.00	0.00	0.00	14	14	49	0	0.3	10	0.79	10	5	0.15	1	8
23987	314.8	316.4	1.68	0.10	0.00	0.00	0.00	0.00	0.00	42	44	120	0	1.1	10	0.84	20	5	0.10	1	8
23988	316.4	316.9	0.44	0.09	0.00	0.00	0.00	0.00	0.00	59	40	130	0	0.9	50	1.53	15	10	0.93	1	21
23989	316.9	318.5	1.58	0.52	0.00	0.00	0.00	0.00	0.00	43	38	176	0	2.2	25	1.30	20	5	0.23	1	9
23990	318.5	320.0	1.50	0.08	0.00	0.00	0.00	0.00	0.00	40	38	182	0	2.0	20	1.50	40	5	0.15	1	8
23992	320.0	321.5	1.50	0.57	0.00	0.00	0.00	0.00	0.00	67	40	627	0	1.9	35	1.89	20	5	0.23	4	8
23993	321.5	323.0	1.50	0.18	0.00	0.00	0.00	0.00	0.00	15	46	121	0	0.6	20	1.14	25	5	0.18	1	7
23995	323.0	324.5	1.50	0.18	0.00	0.00	0.00	0.00	0.00	11	26	108	0	0.3	20	1.41	15	5	0.22	1	5
23996	324.5	326.0	1.50	0.04	0.00	0.00	0.00	0.00	0.00	28	18	40	0	1.8	25	1.12	15	5	0.52	1	6
23997	326.0	327.5	1.50	0.07	0.00	0.00	0.00	0.00	0.00	203	20	44	0	2.4	30	1.22	10	5	0.18	1	10
23998	327.5	328.0	0.58	0.05	0.00	0.00	0.00	0.00	0.00	620	16	55	0	1.3	40	1.38	10	5	0.34	1	9
23999	328.0	329.5	1.47	0.07	0.00	0.00	0.00	0.00	0.00	2144	28	86	0	2.2	50	1.11	20	5	0.58	1	4
24000	329.5	331.0	1.45	0.04	0.00	0.00	0.00	0.00	0.00	931	12	34	0	1.3	60	0.66	15	5	0.15	1	7

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
23977	301.5	303.0	1.50	78	4.90	10	0.09	1	1	0.03	1	70	30	20	11	0.01	10	1	10	3
23978	303.0	304.5	1.50	85	4.60	10	0.07	1	1	0.02	3	50	10	20	6	0.01	10	1	10	3
23979	304.5	306.1	1.62	75	6.57	10	0.09	1	1	0.02	2	120	5	20	5	0.01	10	1	10	4
23980	306.1	307.5	1.34	84	10.00	10	0.16	1	1	0.01	2	80	5	20	2	0.01	10	2	10	5
23981	307.5	309.0	1.50	89	8.96	10	0.12	1	1	0.01	4	80	5	20	2	0.01	10	2	10	4
23982	309.0	310.5	1.50	90	4.95	10	0.13	1	1	0.02	3	130	10	20	4	0.01	10	2	10	3
23983	310.5	311.2	0.78	72	8.71	10	1.38	35	1	0.04	6	280	15	20	6	0.02	10	3	10	5
23984	311.2	311.8	0.52	73	8.52	10	0.54	1	1	0.03	2	290	5	20	7	0.01	10	3	10	5
23985	311.8	313.3	1.50	91	4.32	10	2.00	495	4	0.25	28	1350	10	20	69	0.04	10	57	10	11
23986	313.3	314.8	1.50	84	7.13	10	0.73	1	1	0.03	5	240	5	20	8	0.01	10	3	10	4
23987	314.8	316.4	1.68	81	5.74	10	0.76	14	1	0.03	4	80	5	20	6	0.01	10	3	10	4
23988	316.4	316.9	0.44	81	5.64	10	1.15	155	4	0.15	21	880	5	20	44	0.03	10	41	10	9
23989	316.9	318.5	1.58	93	6.03	10	1.26	70	1	0.06	8	120	5	20	12	0.01	10	3	10	4
23990	318.5	320.0	1.50	74	2.62	10	1.81	181	1	0.04	8	80	5	20	12	0.01	10	2	10	2
23992	320.0	321.5	1.50	58	4.87	10	2.31	184	1	0.05	8	40	5	20	20	0.02	10	2	10	3
23993	321.5	323.0	1.50	57	3.65	10	1.30	112	1	0.03	6	120	5	20	19	0.01	10	2	10	3
23995	323.0	324.5	1.50	64	2.79	10	1.85	186	1	0.02	8	80	5	20	19	0.01	10	2	10	3
23996	324.5	326.0	1.50	73	2.58	10	1.17	140	1	0.04	7	100	5	20	55	0.01	10	1	10	2
23997	326.0	327.5	1.50	68	4.74	10	1.40	138	1	0.03	6	110	5	20	14	0.01	10	1	10	3
23998	327.5	328.0	0.58	76	5.30	10	1.17	118	1	0.07	7	120	5	20	27	0.02	10	1	10	4
23999	328.0	329.5	1.47	124	2.21	10	0.82	167	1	0.06	7	90	5	20	60	0.02	10	1	10	2
24000	329.5	331.0	1.45	76	3.39	10	0.58	66	1	0.03	5	90	5	20	11	0.01	10	1	10	3



**Redcorp Ventures Ltd.
Diamond Drill Log**

Hole-ID: TCU03083

Page: 1

Collar Coordinates

North (m):	15374.00	Azimuth (degrees):	212.6	Started:	9/5/2003	Date Logged:	9/11/2003
East (m)	10663.00	Dip (degrees):	-19.7	Completed:	9/11/2003	Logged By:	RGC
Elevation (m):	114.00	Length (m):	335.28			Report Printed:	3/4/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.0	212.6	-19.7	77.8	214.4	-19.7	155.6	216.5	-20.1	233.4	217.9	-19.8	311.2	219.4	-19.6			
3.0	212.6	-19.7	80.8	214.5	-19.6	158.6	216.6	-20.1	236.4	218.0	-19.8	314.2	219.4	-19.6			
6.0	212.7	-19.6	83.8	214.6	-19.6	161.6	216.6	-20.0	239.4	218.0	-19.8	317.2	219.5	-19.7			
9.0	212.8	-19.5	86.8	214.7	-19.7	164.6	216.7	-20.0	242.4	218.1	-19.8	320.2	219.6	-19.7			
12.0	212.8	-19.4	89.8	214.9	-19.8	167.6	216.8	-20.1	245.4	218.2	-19.8	323.2	219.6	-19.7			
15.0	212.9	-19.2	92.8	215.1	-19.8	170.6	216.8	-20.1	248.4	218.2	-19.7	326.2	219.7	-19.7			
18.0	213.0	-19.0	95.8	215.2	-19.8	173.6	216.9	-20.1	251.4	218.3	-19.7	329.2	219.8	-19.7			
21.0	213.1	-19.0	98.8	215.2	-19.8	176.6	216.9	-20.1	254.4	218.4	-19.6						
23.9	213.2	-19.1	101.8	215.2	-19.8	179.6	217.0	-20.1	257.4	218.4	-19.6						
26.9	213.3	-19.1	104.7	215.3	-19.9	182.6	217.0	-20.1	260.4	218.5	-19.5						
29.9	213.4	-19.2	107.7	215.4	-19.9	185.5	217.1	-20.1	263.4	218.5	-19.5						
32.9	213.5	-19.3	110.7	215.4	-20.0	188.5	217.1	-20.1	266.3	218.6	-19.5						
35.9	213.6	-19.3	113.7	215.5	-20.0	191.5	217.2	-20.1	269.3	218.6	-19.5						
38.9	213.7	-19.3	116.7	215.6	-20.0	194.5	217.2	-20.1	272.3	218.6	-19.6						
41.9	213.8	-19.4	119.7	215.6	-20.1	197.5	217.3	-20.0	275.3	218.7	-19.5						
44.9	213.9	-19.5	122.7	215.7	-20.1	200.5	217.4	-20.0	278.3	218.8	-19.5						
47.9	214.0	-19.5	125.7	215.7	-20.1	203.5	217.4	-20.0	281.3	218.9	-19.5						
50.9	214.0	-19.5	128.7	215.7	-20.1	206.5	217.5	-19.9	284.3	218.9	-19.5						
53.9	214.1	-19.6	131.7	215.8	-20.1	209.5	217.5	-19.9	287.3	219.0	-19.5						
56.9	214.1	-19.6	134.7	215.8	-20.1	212.5	217.6	-19.9	290.3	219.1	-19.5						
59.8	214.2	-19.6	137.7	215.9	-20.1	215.5	217.6	-19.9	293.3	219.1	-19.5						
62.8	214.3	-19.6	140.6	216.0	-20.1	218.5	217.6	-19.9	296.3	219.2	-19.5						
65.8	214.3	-19.7	143.6	216.1	-20.2	221.4	217.7	-19.9	299.3	219.2	-19.6						
68.8	214.4	-19.7	146.6	216.2	-20.2	224.4	217.8	-19.8	302.3	219.2	-19.6						
71.8	214.4	-19.7	149.6	216.3	-20.2	227.4	217.8	-19.8	305.3	219.3	-19.6						
74.8	214.4	-19.7	152.6	216.4	-20.2	230.4	217.9	-19.8	308.2	219.3	-19.6						

Lithology Description

Interval (m) From To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
	fragmental unit. Gougy chloritic slip planes dip 30, 40 and 45 degrees, with slickensides indicating right-lateral strike-slip (45 degree planes) and dip slip (30 degree planes). Wallrock is bleached over 1 meters into the hangingwall and 30 cm into the footwall.									
163.30 223.85	Rhyolite Debris Flow: Chlorite; Feldspar; Epidote Wide zone of rhyolite debris flow. Colour is a distinct green and pink, with pinkish-white rhyolite fragments sitting in a green, chloritic and locally feldspar-crystal rich matrix. Fragments are completely unsorted and subrounded. They range in size from 0.5 cm to 10 cm and are most commonly about 5 cm. They consist almost entirely of quartz and feldspar-phyric rhyolite - similar to the overlying rhyolite flow, but with distinct quartz phenocrysts. These are tiny (typically < 1mm) but fairly abundant (1 to 5%) and occur in virtually every fragment. Although quartz phenocrysts are very occasionally seen in the overlying rhyolite, they are much more abundant in the fragments. Fragments average about 60% of the rock volume, ranging from 10% to over 90%. One large amygdaloidal basalt fragment is noted at about 221.7 meters. Lower contact is indistinct, gradational over about 3 meters as rock takes on a more mottled, faintly brecciated appearance and fragments disappear. 163.30 170.25 Rhyolite Lapilli Tuff: Epidote; Mixed section of lapilli tuff and possible flow or flow breccia at top (163.3 to about 166 meters). Lower section is epidote-rich (5-10%) and is basically the underlying debris flow. Lower contact is a fault zone. 170.25 173.74 Fault Zone: Broken core with some gougy slip planes dipping at 40 degrees. 200.50 201.10 Fault: Crushed, bleached core with a slip plane dipping at 10 degrees.									
223.85 234.95	Rhyolite Lapilli Tuff: Magnetite Dark purplish-grey heterogeneous and ambiguous rhyolite interval. Compositionally very similar to the overlying debris flow, but texturally distinct. A few scattered fragments indicate it is, at least in part, lapilli tuff, but some may be flow breccia. The lower 60 cm is increasingly sericite altered, but the lower contact is sharp and conformable (alteration contact) at 80 degrees.	137977	233.95	234.95	1.00	0.03	0.00	0.00	0.00	0.00
234.95 243.16	Semi-Massive Sulphide: Banded Sphalerite; Stringer Chalcopyrite; DGL Intensely altered, heterogeneous moderately well-mineralized section of QSP with about 20-30% total sulphides. Primarily pyrite, but appreciable cream to pale brown sphalerite, galena,	137978 137979	234.95 236.14	236.14 237.49	1.19 1.35	2.95 1.24	46.70 36.90	0.03 0.16	0.26 0.37	1.01 1.13

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		chalcopyrite and tetrahedrite. Sulphides are concentrated in several narrow sections of massive sulphide, while chalcopyrite and tetrahedrite seem to occur more often in stringers. Foliation is quite well-developed and dips 50 to 60 degrees. This section ranges from massive sulphide to QSP altered rhyolite fragmental to massive blue-black chlorite alteration with 60% disseminated pyrite, to brecciated pyritic chert to pyritic, massive waxy green sericite. Lower contact is very sharp and confirmable at 45 degrees.	137980	237.49	238.60	1.11	0.55	13.70	0.04	0.05	0.11
			137981	238.60	239.90	1.30	3.13	80.60	0.35	0.67	3.09
			137982	239.90	240.90	1.00	0.42	21.90	0.22	0.07	0.10
			137983	240.90	241.72	0.82	1.63	72.00	0.64	0.37	1.17
			137984	241.72	243.16	1.44	0.34	12.60	0.13	0.14	0.59
		234.95 236.14 Chert: Sulphide-rich grey chert.									
		236.14 237.49 Quartz-Sericite-Pyrite Alteration: Silica-sulphide-rich QSP alteration, distinctly fragmental towards the lower contact.									
		237.49 237.66 Basalt Dyke: UC 50 degrees, LC 30 degrees. Cut by 5 cm white vein.									
		237.66 238.60 Quartz-Sericite-Pyrite Alteration: Sericite; Massive, translucent waxy green sericite with 20% disseminated and stringer pyrite.									
		238.60 239.90 Quartz-Sericite-Pyrite Alteration: DSX; Foliated QSP alteration with 40% sulphides including sphalerite and galena.									
		239.90 241.72 Quartz-Sericite-Pyrite Alteration: Chlorite; Dark bluish-black chlorite with 60% disseminated granoblastic pyrite.									
		241.72 243.16 Chert: Disseminated Pyrite; Brecciated grey chert with sericite and pyrite matrix.									
243.16	246.15	Rhyolite Undifferentiated: Chlorite Unusual massive, distinctly spotted dark greenish-grey rhyolite. 'Spots' are angular, 1-2mm and about 10%. They look like some sort of altered phenocrysts. Lower contact is quite sharp at a slip plane dipping 10 degrees.	137985	243.16	244.16	1.00	0.03	0.00	0.00	0.00	0.00
246.15	256.76	Rhyolite Debris Flow: Chlorite; Epidote Mottled dark and light grey rhyolite debris flow. Pale grey to white fragments up to 10 cm sit in a dark greenish-grey matrix with an odd coarse granular texture. Fragments show vague banding - flow banding or squeezed pumice? Patchy epidote alteration is moderate. Lower contact is sharp and broken at 50 degrees.									
256.76	259.40	Rhyolite Lapilli Tuff: Chlorite; Sericite Medium green, mottled lapilli tuff. Fragments are angular and rare, mostly dark green sericitized	137986	258.40	259.40	1.00	0.14	0.00	0.00	0.00	0.00

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
137977	233.9	234.9	1.00	0.03	0.00	0.00	0.00	0.00	0.00	78	88	335	0	1.3	5	1.61	195	5	0.96	1	5
137978	234.9	236.1	1.19	2.95	46.70	0.03	0.26	1.01	2.69	369	2418	10000	0	30.0	30	0.58	40	5	0.56	46	8
137979	236.1	237.4	1.35	1.24	36.90	0.16	0.37	1.13	2.74	1602	3420	10000	0	30.0	45	0.64	20	5	0.50	54	8
137980	237.4	238.6	1.11	0.55	13.70	0.04	0.05	0.11	2.90	446	454	1057	0	13.7	175	1.45	15	5	1.07	3	19
137981	238.6	239.9	1.30	3.13	80.60	0.35	0.67	3.09	2.90	3552	6430	10000	0	30.0	105	0.83	20	5	0.95	162	8
137982	239.9	240.9	1.00	0.42	21.90	0.22	0.07	0.10	2.90	2177	690	1028	0	21.9	35	2.65	25	5	1.78	1	12
137983	240.9	241.7	0.82	1.63	172.00	0.64	0.37	1.17	2.90	6563	3632	10000	0	30.0	1040	0.90	30	5	0.79	75	8
137984	241.7	243.1	1.44	0.34	12.60	0.13	0.14	0.59	0.00	1308	1386	5918	0	12.6	60	0.61	10	5	0.45	25	10
137985	243.1	244.1	1.00	0.03	0.00	0.00	0.00	0.00	0.00	17	50	193	0	0.3	5	1.73	225	5	0.97	1	6
137986	258.4	259.4	1.00	0.14	0.00	0.00	0.00	0.00	0.00	17	54	92	0	0.9	5	2.21	95	5	1.14	1	12
137987	259.4	261.0	1.60	0.16	0.00	0.00	0.00	0.00	0.00	1385	496	8743	0	12.8	15	0.54	15	5	0.46	43	8
137988	261.0	262.5	1.50	0.09	0.00	0.00	0.00	0.00	0.00	3195	44	7442	0	9.8	20	0.78	10	5	0.62	33	12
137989	262.5	263.5	1.05	0.05	0.00	0.00	0.00	0.00	0.00	21	60	101	0	1.0	30	0.78	15	5	0.60	1	8
137990	263.5	264.5	1.00	0.18	0.00	0.00	0.00	0.00	0.00	47	42	228	0	0.4	15	0.21	30	5	0.31	1	5
137992	264.5	265.4	0.93	0.11	0.00	0.00	0.00	0.00	0.00	4250	46	4014	0	4.6	60	0.20	5	5	0.36	21	6
137993	265.4	266.3	0.82	0.71	166.00	0.68	1.65	7.91	2.88	6352	10000	10000	0	30.0	1805	0.18	5	5	0.75	347	7
137995	266.3	266.9	0.60	1.62	0.00	0.00	0.00	0.00	0.00	410	1050	2763	0	14.4	180	0.17	35	5	0.09	10	4
137996	266.9	267.4	0.50	0.22	0.00	0.00	0.00	0.00	0.00	984	400	2077	0	8.2	255	0.90	15	5	1.99	10	9
137997	267.4	268.5	1.13	0.08	0.00	0.00	0.00	0.00	0.00	29	114	154	0	1.2	20	3.24	5	10	3.46	1	10
137998	268.5	269.8	1.34	0.08	0.00	0.00	0.00	0.00	0.00	40	60	151	0	3.0	30	0.19	5	10	0.21	1	10
137999	274.6	275.6	1.00	0.03	0.00	0.00	0.00	0.00	0.00	4	56	85	0	0.2	5	0.20	195	5	1.06	1	1
138000	275.6	277.0	1.35	0.17	0.00	0.00	0.00	0.00	0.00	74	128	435	0	5.6	75	0.17	5	10	0.18	1	15
138051	277.0	278.5	1.50	0.08	0.00	0.00	0.00	0.00	0.00	131	20	156	0	1.5	5	0.17	10	5	0.62	1	11
138053	278.5	280.0	1.50	0.03	0.00	0.00	0.00	0.00	0.00	33	30	71	0	1.2	5	0.42	15	5	0.61	1	10
138054	280.0	281.5	1.50	0.03	0.00	0.00	0.00	0.00	0.00	18	8	26	0	0.7	5	0.18	10	5	0.28	1	8
138055	281.5	283.0	1.50	0.03	0.00	0.00	0.00	0.00	0.00	16	18	25	0	0.8	5	0.15	20	5	0.23	1	7
138056	283.0	284.5	1.50	0.12	36.70	0.08	0.13	0.25	0.00	879	1214	2406	0	30.0	15	0.13	5	5	0.63	12	12
138057	284.5	285.3	0.87	0.03	0.00	0.00	0.00	0.00	0.00	25	52	51	0	2.1	5	0.19	5	5	0.38	1	11
138058	285.3	286.8	1.43	0.03	0.00	0.00	0.00	0.00	0.00	23	48	130	0	0.2	10	2.41	110	15	2.87	1	25
138059	286.8	288.0	1.20	0.05	0.00	0.00	0.00	0.00	0.00	15	12	39	0	0.3	5	0.22	25	5	0.34	1	15
138060	288.0	289.5	1.50	0.03	0.00	0.00	0.00	0.00	0.00	511	10	49	0	0.5	5	0.19	20	5	0.17	1	12

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
137977	233.9	234.9	1.00	67	2.06	10	0.86	283	1	0.12	7	210	5	20	90	0.04	10	1	10	5
137978	234.9	236.1	1.19	69	2.59	10	0.22	45	71	0.04	5	300	40	20	56	0.01	10	1	10	5
137979	236.1	237.4	1.35	59	4.20	10	0.29	31	1	0.06	3	360	65	20	21	0.01	10	1	10	5
137980	237.4	238.6	1.11	117	10.00	20	1.04	105	4	0.09	41	460	10	20	37	0.04	10	7	10	7
137981	238.6	239.9	1.30	74	5.49	10	0.36	40	1	0.07	1	360	175	20	36	0.01	10	1	10	5
137982	239.9	240.9	1.00	80	10.00	30	1.97	191	9	0.13	10	420	10	20	44	0.04	10	1	10	7
137983	240.9	241.7	0.82	64	5.65	10	0.35	1	1	0.08	4	520	880	20	36	0.01	10	2	10	4
137984	241.7	243.1	1.44	78	9.06	20	0.29	1	2	0.04	4	280	20	20	18	0.01	10	1	10	6
137985	243.1	244.1	1.00	54	1.70	10	0.99	303	1	0.11	8	340	5	20	71	0.03	10	1	10	10
137986	258.4	259.4	1.00	91	2.58	10	1.89	305	1	0.08	38	490	10	20	27	0.03	10	18	10	8
137987	259.4	261.0	1.60	96	3.15	10	0.46	60	3	0.02	11	450	10	20	9	0.01	10	4	10	5
137988	261.0	262.5	1.50	93	4.94	10	1.02	166	14	0.02	21	720	10	20	16	0.01	10	9	10	5
137989	262.5	263.5	1.05	48	2.62	10	1.14	208	3	0.01	5	400	5	20	9	0.01	10	2	10	5
137990	263.5	264.5	1.00	76	1.54	10	0.13	42	4	0.01	3	310	5	20	8	0.01	10	1	10	2
137992	264.5	265.4	0.93	109	4.01	10	0.15	1	4	0.01	2	470	35	20	3	0.01	10	1	10	4
137993	265.4	266.3	0.82	49	3.90	10	0.21	29	1	0.01	1	370	145	20	24	0.01	10	1	10	4
137995	266.3	266.9	0.60	51	0.89	10	0.04	4	2	0.01	1	60	65	20	95	0.01	10	1	10	1
137996	266.9	267.4	0.50	38	5.56	10	1.15	122	3	0.01	8	290	150	20	227	0.01	10	2	10	4
137997	267.4	268.5	1.13	53	6.76	10	5.29	292	1	0.01	25	380	5	20	85	0.01	10	4	10	4
137998	268.5	269.8	1.34	93	7.00	10	0.15	1	4	0.01	3	140	10	20	1	0.01	10	1	10	3
137999	274.6	275.6	1.00	70	0.37	10	0.02	608	2	0.03	5	50	5	20	31	0.01	10	1	10	6
138000	275.6	277.0	1.35	91	7.79	10	0.10	1	4	0.01	4	320	15	20	1	0.01	10	1	10	4
138051	277.0	278.5	1.50	103	4.74	10	0.08	56	1	0.01	5	230	5	20	1	0.01	10	1	10	4
138053	278.5	280.0	1.50	136	3.87	10	0.29	138	4	0.01	12	350	5	20	7	0.01	10	4	10	4
138054	280.0	281.5	1.50	107	3.43	10	0.09	55	1	0.01	4	200	5	20	6	0.01	10	1	10	3
138055	281.5	283.0	1.50	126	2.74	10	0.07	44	4	0.01	6	100	10	20	4	0.01	10	1	10	2
138056	283.0	284.5	1.50	123	5.00	10	0.08	76	1	0.01	6	200	50	20	7	0.01	10	1	10	3
138057	284.5	285.3	0.87	113	4.61	10	0.11	19	1	0.01	7	130	5	20	10	0.01	10	1	10	3
138058	285.3	286.8	1.43	86	5.12	10	1.91	694	3	0.13	36	1950	10	20	51	0.21	10	48	10	10
138059	286.8	288.0	1.20	112	2.05	10	0.10	59	13	0.01	14	110	5	20	11	0.01	10	1	10	2
138060	288.0	289.5	1.50	90	2.26	10	0.06	17	5	0.01	8	170	5	20	4	0.01	10	1	10	2

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
138061	289.5	291.0	1.50	0.03	0.00	0.00	0.00	0.00	0.00	31	12	43	0	1.0	5	0.20	10	10	0.27	1	9
138062	291.0	292.5	1.50	0.03	0.00	0.00	0.00	0.00	0.00	112	22	43	0	1.9	5	0.23	5	5	0.53	1	9
138063	292.5	294.0	1.50	0.12	0.00	0.00	0.00	0.00	0.00	1234	176	183	0	3.8	20	0.21	5	5	0.38	1	8
138064	294.0	295.1	1.18	0.16	0.00	0.00	0.00	0.00	0.00	605	260	396	0	2.1	10	0.18	10	5	0.37	1	6
138065	295.1	296.1	1.00	0.17	0.00	0.00	0.00	0.00	0.00	124	70	495	0	4.2	105	1.36	5	5	0.94	1	54

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
138061	289.5	291.0	1.50	108	4.07	10	0.11	34	6	0.01	4	130	5	20	10	0.01	10	1	10	3
138062	291.0	292.5	1.50	102	4.36	10	0.15	114	4	0.01	5	130	5	20	41	0.01	10	1	10	3
138063	292.5	294.0	1.50	117	3.91	10	0.12	50	10	0.01	5	210	15	20	23	0.01	10	1	10	3
138064	294.0	295.1	1.18	96	3.03	10	0.09	40	5	0.01	5	180	30	20	9	0.01	10	1	10	3
138065	295.1	296.1	1.00	78	8.59	20	1.26	541	1	0.01	29	830	5	20	43	0.04	10	34	10	8



Redcorp Ventures Ltd. Diamond Drill Log

Hole-ID: TCU03084

Page: 1

Collar Coordinates

North (m):	15374.00	Azimuth (degrees):	241.0	Started:	9/11/2003	Date Logged:	9/17/2003
East (m)	10663.00	Dip (degrees):	-49.5	Completed:	9/16/2003	Logged By:	RGC
Elevation (m):	114.00	Length (m):	395.94			Report Printed:	3/4/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.0	241.0	-49.5	103.6	241.8	-49.2	182.9	242.1	-48.7	262.1	242.6	-48.6	341.4	242.9	-48.7			
27.4	241.0	-49.5	106.7	241.9	-49.2	185.9	242.1	-48.7	265.2	242.6	-48.7	344.4	242.9	-48.7			
30.5	241.0	-49.6	109.7	241.9	-49.3	189.0	242.2	-48.7	268.2	242.7	-48.7	347.5	242.8	-48.7			
33.5	241.1	-49.5	112.8	241.9	-49.3	192.0	242.1	-48.8	271.3	242.7	-48.7	350.5	242.9	-48.6			
36.6	241.1	-49.6	115.8	242.0	-49.4	195.1	242.1	-48.8	274.3	242.7	-48.7	353.6	242.9	-48.6			
39.6	241.1	-49.7	118.9	242.1	-49.5	198.1	242.2	-48.8	277.4	242.7	-48.7	356.6	242.9	-48.6			
42.7	241.1	-49.7	121.9	242.1	-49.5	201.2	242.2	-48.8	280.4	242.7	-48.7	359.7	242.9	-48.6			
45.7	241.2	-49.8	125.0	242.1	-49.5	204.2	242.3	-48.8	283.5	242.8	-48.7	362.7	243.0	-48.6			
48.8	241.3	-49.7	128.0	242.2	-49.5	207.3	242.4	-48.7	286.5	242.8	-48.7	365.8	243.0	-48.6			
51.8	241.4	-49.5	131.1	242.2	-49.5	210.3	242.5	-48.7	289.6	242.8	-48.7	368.8	243.0	-48.7			
54.9	241.3	-49.5	134.1	242.2	-49.5	213.4	242.5	-48.8	292.6	242.8	-48.7	371.9	243.1	-48.7			
57.9	241.3	-49.5	137.2	242.2	-49.6	216.4	242.5	-48.8	295.7	242.8	-48.6	374.9	243.1	-48.7			
61.0	241.3	-49.5	140.2	242.3	-49.7	219.5	242.5	-48.8	298.7	242.9	-48.6	378.0	243.1	-48.7			
64.0	241.3	-49.6	143.3	242.3	-49.7	222.5	242.5	-48.8	301.8	242.9	-48.5	381.0	243.1	-48.8			
67.1	241.4	-49.6	146.3	242.3	-49.8	225.6	242.5	-48.7	304.8	242.9	-48.5	384.0	243.1	-48.7			
70.1	241.5	-49.6	149.4	242.3	-49.9	228.6	242.6	-48.8	307.9	242.9	-48.5	390.1	243.1	-48.7			
73.2	241.6	-49.6	152.4	242.3	-49.8	231.6	242.6	-48.8	310.9	243.0	-48.5						
76.2	241.6	-49.6	155.4	242.3	-49.5	234.7	242.6	-48.8	314.0	243.0	-48.6						
79.3	241.6	-49.5	158.5	242.4	-49.3	237.8	242.7	-48.7	317.0	242.9	-48.6						
82.3	241.7	-49.5	161.6	242.5	-49.1	240.8	242.7	-48.7	320.0	242.8	-48.6						
85.3	241.8	-49.5	164.6	242.6	-49.0	243.8	242.7	-48.8	323.1	242.7	-48.7						
88.4	241.8	-49.5	167.6	242.6	-49.0	246.9	242.7	-48.8	326.1	242.8	-48.7						
91.4	241.8	-49.5	170.7	242.6	-48.9	249.9	242.6	-48.8	329.2	242.8	-48.7						
94.5	241.8	-49.5	173.7	242.5	-48.9	253.0	242.6	-48.7	332.2	242.8	-48.7						
97.5	241.8	-49.3	176.8	242.4	-48.9	256.0	242.6	-48.7	335.3	242.9	-48.6						
100.6	241.8	-49.2	179.8	242.3	-48.8	259.1	242.6	-48.7	338.3	242.9	-48.7						

Lithology Description

Interval (m) From To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
	degrees.									
217.75 239.10	Rhyolite Flow Breccia: Chlorite; Hematite Faintly purplish to greenish grey rhyolite flow breccia. Close to the glassy, feldspar-phyric rhyolite, but with mottled, irregular breccia texture. One section of RFL1 from 224.8 to about 226.3 meters. Core is quite broken through this section. Lower contact is in a badly broken section which may be a fault zone. Looks like conformable contact, though, not a major fault. 237.50 239.10 Fault Zone: Broken core with very little gouge. Not a major fault. Slip planes dip 5 to 20 degrees.									
239.10 253.10	Rhyolite Debris Flow: Hematite; Chlorite Purplish-grey rhyolite debris flow, grading to lapilli tuff towards the bottom. Down to about 246.5 meters, this is the typical debris flow unit, with scattered large (to 7 cm) sub-rounded fragments of quartz-feldspar phyric rhyolite. These are white to pale-grey and are distinct in a dark greenish to purplish grey matrix. This unit is completely unsorted, with fragments down to 2mm and scattered feldspar crystals noted in between large rhyolite fragments. These large fragments are fairly rare, one to five per meter. Below 246.5 meters, rhyolite fragments become smaller and scarcer. Things get really interesting towards the lower contact, with sulphide content increasing and fragments becoming cherty and more abundant and distinct. A distinct bedding contact is seen at 250.90 meters. Upper bed fines up-hole, contact irregular, dips about 70 degrees. Fragments include altered amygdaloidal basalt, rhyolite and massive pyrite. Very interesting textures below here, with large (one 20 cm) fragments of brecciated glassy rhyolite sitting in a pyritic mud matrix. Bedding at 75 degrees. Trace chalcopyrite also occurs in the matrix - possible fragments. Lower contact is very sharp and irregular, but conformable, dips about 70 degrees. <photos> 245.66 245.90 Fault Zone: Minor fault zone. Planes dip 30 degrees and 80 degrees.	138066	252.10	253.10	1.00	0.15	0.00	0.00	0.00	0.00
253.10 262.40	Quartz-Sericite-Pyrite Alteration: Sericite; Semi-massive Pyrite Pyrite-rich QSP. Grey, cherty patches in a waxy green massive sericite matrix speckled with leucoxene. Pyrite is disseminated and as massive to semi-massive bands and totals 20-30% of the interval. Silica content is variable and some sections are essentially massive waxy green pyritic	138068 138069 138071	253.10 254.60 256.10	254.60 256.10 257.60	1.50 1.50 1.50	0.11 0.22 0.43	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
138066	252.1	253.1	1.00	0.15	0.00	0.00	0.00	0.00	0.00	1999	128	792	0	1.4	65	2.89	15	5	1.29	1	22
138068	253.1	254.6	1.50	0.11	0.00	0.00	0.00	0.00	0.00	983	84	60	0	2.5	65	0.70	10	5	0.48	1	10
138069	254.6	256.1	1.50	0.22	0.00	0.00	0.00	0.00	0.00	111	100	50	0	3.0	250	1.06	15	5	0.66	1	13
138071	256.1	257.6	1.50	0.43	0.00	0.00	0.00	0.00	0.00	154	80	55	0	1.3	340	0.21	5	5	0.11	1	15
138072	257.6	259.1	1.50	0.14	0.00	0.00	0.00	0.00	0.00	574	66	86	0	1.7	115	1.49	10	5	1.23	1	16
138073	259.1	260.6	1.50	0.13	0.00	0.00	0.00	0.00	0.00	759	62	343	0	3.5	15	0.64	5	5	0.65	1	8
138074	260.6	262.4	1.80	0.10	0.00	0.00	0.00	0.00	0.00	264	20	59	0	1.1	15	0.93	10	5	0.72	1	8
138075	262.4	263.4	1.00	0.06	0.00	0.00	0.00	0.00	0.00	13	28	38	0	0.7	20	0.91	45	5	0.73	1	7
138076	317.0	318.5	1.50	0.08	0.00	0.00	0.00	0.00	0.00	122	82	905	0	1.8	80	0.13	30	5	0.26	4	4
138077	318.5	319.6	1.12	0.03	0.00	0.00	0.00	0.00	0.00	167	22	2377	0	0.4	30	0.29	30	5	0.45	9	11
138078	319.6	320.6	1.00	0.21	0.00	0.00	0.00	0.00	0.00	2330	96	2093	0	2.4	195	0.17	10	5	0.65	9	12
138079	320.6	321.9	1.36	0.16	0.00	0.00	0.00	0.00	0.00	364	174	1208	0	1.0	165	0.13	5	5	0.61	2	19
138080	342.4	343.9	1.50	0.05	0.00	0.00	0.00	0.00	0.00	1185	24	60	0	3.0	30	0.19	20	5	0.67	1	11
138081	343.9	345.4	1.50	0.03	0.00	0.00	0.00	0.00	0.00	1486	6	61	0	0.3	10	0.21	25	5	0.28	1	7
138082	345.4	346.9	1.50	0.03	0.00	0.00	0.00	0.00	0.00	332	10	68	0	0.2	30	0.14	30	5	0.30	1	8
138083	346.9	348.4	1.50	0.03	0.00	0.00	0.00	0.00	0.00	361	8	37	0	0.2	70	0.19	30	5	0.28	1	12
138084	348.4	349.9	1.50	0.03	0.00	0.00	0.00	0.00	0.00	110	14	27	0	0.2	40	0.22	5	5	0.53	1	21
138085	349.9	350.9	1.00	0.03	0.00	0.00	0.00	0.00	0.00	29	12	31	0	0.2	15	0.26	35	5	0.61	1	26



Redcorp Ventures Ltd.
Diamond Drill Log

Hole-ID: TCU03084

Page: 9B

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
138066	252.1	253.1	1.00	128	6.30	10	1.87	265	12	0.14	125	730	15	20	116	0.46	10	24	10	6
138068	253.1	254.6	1.50	71	5.52	10	0.32	18	6	0.05	17	180	15	20	30	0.02	10	3	10	4
138069	254.6	256.1	1.50	80	5.95	10	0.57	61	7	0.06	66	130	30	20	44	0.05	10	14	10	5
138071	256.1	257.6	1.50	53	7.50	10	0.11	1	7	0.01	18	140	20	20	8	0.01	10	2	10	7
138072	257.6	259.1	1.50	104	6.94	10	0.77	73	11	0.10	63	390	25	20	128	0.09	10	19	10	6
138073	259.1	260.6	1.50	75	7.04	10	0.45	37	6	0.04	8	420	15	20	30	0.01	10	2	10	6
138074	260.6	262.4	1.80	98	7.68	10	0.51	59	9	0.07	5	270	15	20	42	0.03	10	2	10	6
138075	262.4	263.4	1.00	88	3.41	10	0.46	112	4	0.07	8	270	15	20	30	0.02	10	3	10	4
138076	317.0	318.5	1.50	111	2.30	10	0.12	86	6	0.01	13	220	45	20	28	0.01	10	1	10	2
138077	318.5	319.6	1.12	72	3.89	10	0.26	113	1	0.01	18	430	35	20	58	0.01	10	5	10	4
138078	319.6	320.6	1.00	116	6.81	10	0.32	106	3	0.01	19	430	20	20	468	0.03	10	14	10	4
138079	320.6	321.9	1.36	98	9.65	10	0.20	14	1	0.01	14	310	30	20	54	0.01	10	13	10	5
138080	342.4	343.9	1.50	85	4.40	10	0.25	173	8	0.01	14	340	50	20	86	0.01	10	3	10	4
138081	343.9	345.4	1.50	96	3.36	10	0.22	130	3	0.01	10	300	10	20	26	0.01	10	1	10	3
138082	345.4	346.9	1.50	102	3.04	10	0.13	117	6	0.01	23	190	20	20	34	0.01	10	1	10	3
138083	346.9	348.4	1.50	98	2.99	10	0.12	150	1	0.01	18	390	5	20	12	0.01	10	3	10	3
138084	348.4	349.9	1.50	81	7.43	10	0.22	148	1	0.01	6	1050	5	20	16	0.01	10	6	10	6
138085	349.9	350.9	1.00	46	3.30	10	0.28	224	1	0.01	9	620	5	20	40	0.01	10	18	10	3



Redcorp Ventures Ltd.
Diamond Drill Log

Hole-ID: TCU03085

Page: 1

Collar Coordinates

North (m):	15374.00	Azimuth (degrees):	254.5	Started:	9/17/2003	Date Logged:	9/22/2003
East (m)	10663.00	Dip (degrees):	-52.1	Completed:	9/23/2003	Logged By:	RG / NCA
Elevation (m):	114.00	Length (m):	405.38			Report Printed:	3/4/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.0	254.5	-52.1	73.8	255.2	-52.8	147.7	256.3	-53.8	221.5	257.2	-54.9	295.4	258.3	-55.7	369.2	257.4	-57.7
2.8	254.5	-52.1	76.7	255.2	-52.9	150.5	256.3	-53.8	224.4	257.3	-54.9	298.2	258.3	-55.7	372.0	257.4	-57.8
5.7	254.5	-52.1	79.5	255.2	-52.9	153.4	256.3	-53.9	227.2	257.3	-54.9	301.0	258.3	-55.7	374.9	257.3	-57.8
8.5	254.5	-52.1	82.4	255.3	-53.0	156.2	256.4	-54.0	230.0	257.3	-54.9	303.9	258.2	-55.7	377.7	257.3	-57.9
11.4	254.5	-52.1	85.2	255.3	-53.0	159.0	256.4	-54.0	232.9	257.4	-54.9	306.7	258.1	-55.9	380.6	257.4	-58.0
14.2	254.5	-52.1	88.0	255.4	-53.1	161.9	256.5	-54.1	235.7	257.4	-54.9	309.6	258.0	-56.1	383.4	257.4	-58.0
17.0	254.5	-52.1	90.9	255.4	-53.2	164.7	256.5	-54.2	238.6	257.4	-54.9	312.4	258.0	-56.2	386.2	257.3	-58.1
19.9	254.6	-52.1	93.7	255.4	-53.1	167.6	256.5	-54.2	241.4	257.4	-54.9	315.2	257.9	-56.3			
22.7	254.6	-52.1	96.6	255.4	-53.1	170.4	256.5	-54.3	244.2	257.4	-55.0	318.1	257.9	-56.4			
25.6	254.6	-52.1	99.4	255.5	-53.1	173.2	256.5	-54.3	247.1	257.5	-55.0	320.9	257.9	-56.5			
28.4	254.7	-52.2	102.2	255.6	-53.1	176.1	256.6	-54.3	249.9	257.6	-55.0	323.8	257.9	-56.7			
31.2	254.7	-52.2	105.1	255.7	-53.0	178.9	256.6	-54.4	252.8	257.7	-55.0	326.6	257.8	-56.8			
34.1	254.7	-52.2	107.9	255.7	-53.0	181.8	256.6	-54.4	255.6	257.7	-55.1	329.4	257.8	-56.8			
36.9	254.7	-52.2	110.8	255.8	-53.0	184.6	256.6	-54.5	258.4	257.8	-55.1	332.3	257.8	-56.9			
39.8	254.8	-52.3	113.6	255.9	-53.0	187.4	256.6	-54.5	261.3	257.8	-55.2	335.1	257.8	-56.9			
42.6	254.8	-52.3	116.4	255.9	-53.1	190.3	256.6	-54.6	264.1	257.8	-55.2	338.0	257.7	-57.0			
45.4	254.8	-52.4	119.3	256.0	-53.2	193.1	256.7	-54.6	267.0	257.9	-55.3	340.8	257.6	-57.1			
48.3	254.8	-52.4	122.1	256.0	-53.2	196.0	256.8	-54.7	269.8	258.0	-55.4	343.6	257.6	-57.1			
51.1	254.8	-52.4	125.0	256.0	-53.3	198.8	256.8	-54.7	272.6	258.1	-55.4	346.5	257.6	-57.2			
54.0	254.9	-52.4	127.8	256.1	-53.3	201.6	256.8	-54.8	275.5	258.1	-55.5	349.3	257.6	-57.3			
56.8	254.9	-52.5	130.6	256.1	-53.4	204.5	256.9	-54.8	278.3	258.2	-55.6	352.2	257.6	-57.3			
59.6	254.9	-52.5	133.5	256.1	-53.5	207.3	257.0	-54.8	281.2	258.2	-55.6	355.0	257.5	-57.3			
62.5	255.0	-52.6	136.3	256.2	-53.5	210.2	257.1	-54.8	284.0	258.2	-55.7	357.8	257.5	-57.4			
65.3	255.0	-52.6	139.2	256.2	-53.6	213.0	257.1	-54.8	286.8	258.2	-55.7	360.7	257.5	-57.5			
68.2	255.1	-52.6	142.0	256.2	-53.7	215.8	257.1	-54.8	289.7	258.2	-55.7	363.5	257.5	-57.5			
71.0	255.1	-52.7	144.8	256.2	-53.7	218.7	257.2	-54.8	292.5	258.3	-55.7	366.4	257.5	-57.6			

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		"Rhyolite lapilli tuff, ranging from dark green to pale beige. Lapilli fragments are rare, but where observed they are angular in some cases. Lower4 contact is gradational. "									
240.33	264.32	Rhyolite Flow Breccia: Chlorite; Jasper "Rock type unclear and this section hosts variable rhyolite textures, ranging from crystal tuff and rangin in colour from dark green to pale beige in colour. Fragments range negligible to few, and these are distinctive, and up to 12 cm long. Trace lavender coloured jasper. Lower contact is sharp at 70 deg."	138086	255.79	257.29	1.50	0.03	0.10	0.01	0.01	0.01
			138087	257.29	258.79	1.50	0.03	0.20	0.01	0.01	0.02
			138088	258.79	260.29	1.50	0.03	0.10	0.01	0.01	0.02
			138089	260.29	261.79	1.50	0.03	0.40	0.02	0.01	0.02
			138090	261.79	263.29	1.50	0.04	0.60	0.02	0.01	0.03
			138092	263.29	264.13	0.84	0.03	0.30	0.01	0.01	0.03
			138093	264.13	265.63	1.50	0.32	3.20	0.03	0.01	0.01
264.32	271.09	Pyrite Facies Massive Sulphide: Copper Facies "Massive Pyrite zone, fine grained and granoblastic. Initially massive pyrite a top of section, but gaining more chalcopyrite down section, with estimated 5% chalcopyrite by end of section. Massive pyrite estimated at 95% in upper section, and 5% quartz matrix. Trace black sooty pyrite. Lower contact is gradational, but occurs over 2-3 centimeters."	138095	265.63	267.13	1.50	1.06	36.50	0.46	0.01	0.06
			138096	267.13	267.92	0.79	1.85	76.90	1.16	0.02	1.66
			138097	267.92	269.42	1.50	2.15	78.30	1.79	0.02	0.51
			138098	269.42	270.15	0.73	1.01	46.50	1.23	0.01	0.13
			138099	270.15	271.09	0.94	2.12	80.90	3.96	0.02	0.45
271.09	272.46	Zinc Facies Massive Sulphide: Copper Facies; Disseminated Galena "Massive sphalerite, beige to black, crystalline as well as matrix. Associated with variable chacopyrite and galena, estimated at 3% galenja and 5% chalcopyrite. Pyrite contented estimated at 20%. Lower contact is sharp."	138100	271.09	271.39	0.30	1.38	78.70	1.25	2.98	23.60
			138101	271.39	272.46	1.07	1.82	10.00	1.41	0.91	25.10
272.46	306.32	Quartz-Sericite-Pyrite Alteration: Pyrite Facies Massive Sulphide; Quartz; Sericite "Variable quartz-sericite-pyrite, initially argillic, after which rock is totally altered without any proto-rock apparent. Silica alteration is variable and occurs as zones as well as variable poddy vnlets. Pyrite is variable in content but fine grained. Leucoxene disseminated and variably concentrated with the sericite alteration, and much less visually with the silica alteration. Alteration cossists predominantly of alternating zones od silica rich (grey to white grey) to zones of green sericitization. some Sections show good foliation, with laminations and folding of	138102	272.46	272.86	0.40	0.93	62.30	1.02	0.01	0.69
			138103	272.86	273.66	0.80	0.15	1.10	0.01	0.01	0.01
			138104	273.66	275.16	1.50	0.17	0.80	0.01	0.01	0.01
			138105	275.16	276.66	1.50	0.08	1.20	0.01	0.01	0.02
			138106	276.66	278.16	1.50	0.16	0.00	0.00	0.00	0.00
			3203	278.16	278.75	0.59	0.35	0.00	0.00	0.00	0.00

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		"Quartz Sericite alteration, with pyrite becoming less in content"	3234	307.37	308.87	1.50	0.03	0.00	0.00	0.00	0.00
			3235	308.87	310.37	1.50	0.03	0.00	0.00	0.00	0.00
			3236	310.37	311.87	1.50	0.35	0.00	0.00	0.00	0.00
310.89	311.06	Fault: "Broken core, Gouge, Fault"									
311.06	312.12	Fault: "Broken core and ground core, possible Fault"	3237	311.87	312.42	0.55	0.56	0.00	0.00	0.00	0.00
312.12	319.43	Quartz-Sericite-Pyrite Alteration: "Quartz-sericite-pyrite alteration, with pyrite increasing since last QSP zone above. Core has good silica rich alteration zone which alternate with sericite rich zones. Leucoxene alteration is present but not overly conspicuous. Foliation varies in significance, on average has an intersection of 40 deg. "	3239	312.42	313.72	1.30	0.12	0.00	0.00	0.00	0.00
			3240	313.72	315.29	1.57	0.12	0.00	0.00	0.00	0.00
			3241	315.29	316.79	1.50	0.09	0.00	0.00	0.00	0.00
			3243	316.79	317.24	0.45	0.08	0.00	0.00	0.00	0.00
			3244	317.24	318.28	1.04	0.21	0.00	0.00	0.00	0.00
			3245	318.28	319.43	1.15	0.24	0.00	0.00	0.00	0.00
319.43	319.93	Sloko Rhyolite Dyke: Fault; FUCH "Fault zone in rock that could be a Sloko dyke? Pyritic gouge, lower contact gradational"	3246	319.43	319.93	0.50	0.07	0.00	0.00	0.00	0.00
319.93	320.83	Fault Zone: FUCH Fault Zone. Fuuchite in variable concentrations. L. contact gradational	3247	319.93	320.83	0.90	0.33	0.00	0.00	0.00	0.00
320.83	328.45	Quartz-Sericite-Pyrite Alteration: Silica; Sericite; Pyrite "Initially a greyish rock, grading into silica rich alt rock with laminations and minature drag folds. This rock is suspected of being an altered basalt since therre traces of quartz filled amygdales. Foliation is at 30-35 deg."	3248	320.83	322.33	1.50	0.21	0.00	0.00	0.00	0.00
			3249	322.33	323.83	1.50	0.09	0.00	0.00	0.00	0.00
			3250	323.83	325.33	1.50	0.20	0.00	0.00	0.00	0.00
			3251	325.33	325.61	0.28	0.29	0.00	0.00	0.00	0.00
			3253	325.61	326.42	0.81	0.22	0.00	0.00	0.00	0.00
			3254	326.42	326.80	0.38	0.14	0.00	0.00	0.00	0.00

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
138086	255.7	257.2	1.50	0.03	0.10	0.01	0.01	0.01	2.65	19	22	67	0	0.2	5	2.58	305	5	1.24	1	4
138087	257.2	258.7	1.50	0.03	0.20	0.01	0.01	0.02	2.66	73	78	150	0	0.2	10	2.18	165	5	0.93	1	5
138088	258.7	260.2	1.50	0.03	0.10	0.01	0.01	0.02	2.67	61	40	200	0	0.2	5	2.94	200	5	1.33	1	4
138089	260.2	261.7	1.50	0.03	0.40	0.02	0.01	0.02	2.67	138	82	243	0	0.5	30	1.60	55	5	0.56	1	9
138090	261.7	263.2	1.50	0.04	0.60	0.02	0.01	0.03	2.66	159	92	280	0	0.6	25	1.87	40	5	0.73	1	9
138092	263.2	264.1	0.84	0.03	0.30	0.01	0.01	0.03	2.68	105	46	271	0	0.3	30	2.36	50	5	0.58	1	7
138093	264.1	265.6	1.50	0.32	3.20	0.03	0.01	0.01	4.21	189	24	114	0	3.1	55	0.66	25	5	0.45	1	6
138095	265.6	267.1	1.50	1.06	36.50	0.46	0.01	0.06	4.28	4206	120	456	0	30.0	1180	0.45	5	5	0.24	1	7
138096	267.1	267.9	0.79	1.85	76.90	1.16	0.02	1.66	4.24	10000	164	10000	0	30.0	2045	0.44	10	5	0.15	51	7
138097	267.9	269.4	1.50	2.15	78.30	1.79	0.02	0.51	4.27	10000	189	4920	0	30.0	4305	0.40	115	5	0.13	1	1
138098	269.4	270.1	0.73	1.01	46.50	1.23	0.01	0.13	4.14	10000	90	1213	0	30.0	2385	0.75	65	5	0.20	1	1
138099	270.1	271.0	0.94	2.12	80.90	3.96	0.02	0.45	3.98	10000	202	3929	0	30.0	1840	0.87	40	5	1.02	26	7
138100	271.0	271.3	0.30	1.38	78.70	1.25	2.98	23.60	4.08	10000	10000	10000	0	30.0	1385	0.53	5	5	0.07	1000	6
138101	271.3	272.4	1.07	1.82	110.00	1.41	0.91	25.10	3.81	10000	9470	10000	0	30.0	3430	0.58	55	5	0.10	1000	5
138102	272.4	272.8	0.40	0.93	62.30	1.02	0.01	0.69	3.23	10000	68	6676	0	30.0	2365	1.88	10	5	0.38	24	9
138103	272.8	273.6	0.80	0.15	1.10	0.01	0.01	0.01	2.89	161	36	135	0	1.2	40	0.55	5	5	0.49	1	9
138104	273.6	275.1	1.50	0.17	0.80	0.01	0.01	0.01	2.79	95	60	115	0	0.9	40	1.03	5	5	0.46	1	17
138105	275.1	276.6	1.50	0.08	1.20	0.01	0.01	0.02	2.76	46	58	164	0	1.2	70	2.07	10	5	1.39	1	17
138106	276.6	278.1	1.50	0.16	0.00	0.00	0.00	0.00	0.00	77	88	161	0	3.2	130	0.48	5	5	0.19	1	16
3203	278.1	278.7	0.59	0.35	0.00	0.00	0.00	0.00	0.00	69	50	200	0	5.3	305	0.37	15	5	0.12	1	16
3204	278.7	279.5	0.75	0.08	0.00	0.00	0.00	0.00	0.00	17	58	69	0	1.5	20	0.46	5	5	0.23	1	11
3205	279.5	280.6	1.19	0.04	0.00	0.00	0.00	0.00	0.00	243	18	92	0	1.8	75	0.42	15	5	0.20	1	9
3206	280.6	281.0	0.33	0.04	0.00	0.00	0.00	0.00	0.00	32	6	18	0	0.5	20	0.33	5	5	0.16	1	17
3207	281.0	281.6	0.63	0.03	0.00	0.00	0.00	0.00	0.00	32	6	24	0	0.4	15	0.42	15	5	0.24	1	19
3208	281.6	281.8	0.16	0.03	0.00	0.00	0.00	0.00	0.00	73	30	81	0	0.2	25	4.51	135	10	2.58	1	50
3209	281.8	283.1	1.35	0.04	0.00	0.00	0.00	0.00	0.00	19	10	28	0	0.8	10	0.38	5	5	0.24	1	17
3210	283.1	284.6	1.53	0.03	0.00	0.00	0.00	0.00	0.00	11	22	48	0	0.8	5	0.20	15	5	0.10	1	12
3211	284.6	284.8	0.18	0.03	0.00	0.00	0.00	0.00	0.00	69	36	28	0	0.3	85	2.86	60	5	2.91	1	44
3213	284.8	285.6	0.78	0.03	0.00	0.00	0.00	0.00	0.00	9	12	16	0	0.3	5	0.42	30	5	1.01	1	6
3214	285.6	286.2	0.56	0.11	0.00	0.00	0.00	0.00	0.00	12	16	22	0	0.8	15	0.31	20	10	0.13	1	7
3215	286.2	287.1	0.97	0.08	0.00	0.00	0.00	0.00	0.00	14	10	47	0	0.7	30	0.22	25	5	0.11	1	8

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
138086	255.7	257.2	1.50	62	1.43	10	1.24	317	2	0.26	11	410	5	20	72	0.03	10	1	10	4
138087	257.2	258.7	1.50	62	1.76	10	1.11	227	2	0.20	9	210	5	20	95	0.03	10	1	10	2
138088	258.7	260.2	1.50	47	2.58	10	1.54	226	1	0.18	11	160	10	20	318	0.04	10	1	10	2
138089	260.2	261.7	1.50	51	2.35	10	0.90	144	2	0.10	10	230	15	20	127	0.05	10	1	10	5
138090	261.7	263.2	1.50	66	2.67	10	1.33	293	1	0.12	15	280	15	20	168	0.04	10	7	10	5
138092	263.2	264.1	0.84	75	2.57	10	1.83	261	2	0.13	13	230	5	20	94	0.03	10	5	10	2
138093	264.1	265.6	1.50	82	10.00	20	0.43	1	1	0.06	4	40	5	20	42	0.01	10	1	10	1
138095	265.6	267.1	1.50	101	10.00	30	0.45	1	1	0.02	2	170	50	20	14	0.01	10	1	10	4
138096	267.1	267.9	0.79	87	10.00	20	0.50	1	1	0.02	1	340	85	20	11	0.01	10	1	10	2
138097	267.9	269.4	1.50	86	10.00	20	0.54	1	32	0.02	62	10	340	20	72	0.01	10	2	10	1
138098	269.4	270.1	0.73	79	10.00	20	0.90	1	28	0.02	59	10	305	20	48	0.01	10	4	10	1
138099	270.1	271.0	0.94	84	10.00	20	1.25	1	28	0.02	58	580	320	20	8	0.01	10	2	10	1
138100	271.0	271.3	0.30	59	10.00	10	0.85	1	1	0.01	5	270	195	20	16	0.01	10	1	10	1
138101	271.3	272.4	1.07	55	10.00	10	0.94	19	71	0.01	47	170	635	20	22	0.01	10	1	10	1
138102	272.4	272.8	0.40	84	10.00	20	2.64	124	3	0.03	6	230	135	20	14	0.01	10	6	10	2
138103	272.8	273.6	0.80	114	9.21	10	0.58	1	4	0.02	18	80	10	20	13	0.01	10	3	10	2
138104	273.6	275.1	1.50	118	6.79	10	1.08	43	5	0.04	94	300	10	20	8	0.01	10	12	10	4
138105	275.1	276.6	1.50	158	6.25	10	1.62	302	6	0.13	68	800	10	20	35	0.05	10	17	10	4
138106	276.6	278.1	1.50	70	8.84	20	0.30	1	2	0.03	11	170	15	20	11	0.01	10	3	10	3
3203	278.1	278.7	0.59	117	5.83	10	0.15	1	6	0.03	3	50	20	20	6	0.01	10	1	10	2
3204	278.7	279.5	0.75	93	10.00	20	0.29	1	10	0.03	4	200	10	20	10	0.01	10	1	10	4
3205	279.5	280.6	1.19	128	5.34	10	0.17	1	9	0.03	5	170	70	20	7	0.01	10	2	10	2
3206	280.6	281.0	0.33	80	9.27	20	0.19	1	3	0.03	5	200	10	20	8	0.01	10	1	10	3
3207	281.0	281.6	0.63	125	6.09	10	0.20	1	4	0.03	5	120	10	20	9	0.01	10	2	10	2
3208	281.6	281.8	0.16	386	3.94	10	4.30	433	2	0.11	309	1280	5	20	76	0.19	10	55	10	10
3209	281.8	283.1	1.35	102	9.22	20	0.21	1	2	0.03	5	210	5	20	7	0.01	10	1	10	4
3210	283.1	284.6	1.53	104	4.80	10	0.12	1	4	0.02	4	120	5	20	6	0.01	10	1	10	2
3211	284.6	284.8	0.18	243	2.88	10	3.17	272	1	0.06	412	830	5	20	96	0.10	10	16	10	5
3213	284.8	285.6	0.78	121	2.45	10	0.31	74	6	0.03	18	140	5	20	20	0.01	10	3	10	1
3214	285.6	286.2	0.56	50	3.66	10	0.11	1	7	0.02	2	250	5	20	5	0.01	10	1	10	2
3215	286.2	287.1	0.97	107	2.93	10	0.10	1	10	0.02	4	70	5	20	7	0.01	10	2	10	1

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
3216	287.1	288.6	1.50	0.09	0.00	0.00	0.00	0.00	0.00	24	24	39	0	2.3	40	0.44	20	5	0.24	1	9
3217	288.6	290.1	1.50	0.09	0.00	0.00	0.00	0.00	0.00	28	42	35	0	4.2	60	0.26	5	10	0.14	1	9
3219	290.1	291.6	1.50	0.05	0.00	0.00	0.00	0.00	0.00	22	18	93	0	1.4	15	0.22	5	5	0.14	1	17
3220	291.6	293.3	1.63	0.05	0.00	0.00	0.00	0.00	0.00	18	12	91	0	1.2	30	0.29	10	5	0.22	1	11
3221	293.3	293.5	0.20	0.03	0.00	0.00	0.00	0.00	0.00	12	22	43	0	0.4	5	0.47	20	5	0.87	1	5
3222	293.5	295.0	1.50	0.07	0.00	0.00	0.00	0.00	0.00	17	10	52	0	0.7	20	0.79	15	5	1.12	1	13
3223	295.0	296.2	1.28	0.33	0.00	0.00	0.00	0.00	0.00	22	14	85	0	1.0	45	0.54	15	5	0.34	1	9
3225	296.2	297.7	1.50	0.06	0.00	0.00	0.00	0.00	0.00	35	4	17	0	0.3	15	0.21	20	5	0.17	1	5
3226	297.7	299.2	1.50	0.03	0.00	0.00	0.00	0.00	0.00	8	2	11	0	0.2	5	0.21	25	5	0.30	1	4
3227	299.2	300.7	1.50	0.03	0.00	0.00	0.00	0.00	0.00	6	2	11	0	0.2	5	0.23	25	5	0.23	1	5
3228	300.7	302.2	1.50	0.07	0.00	0.00	0.00	0.00	0.00	42	10	22	0	0.9	50	0.44	10	25	0.26	1	16
3229	302.2	303.7	1.50	0.03	0.00	0.00	0.00	0.00	0.00	8	2	32	0	0.2	10	0.95	20	5	0.28	1	10
3230	303.7	305.2	1.50	0.03	0.00	0.00	0.00	0.00	0.00	6	6	17	0	0.2	5	0.45	25	5	0.13	1	4
3231	305.2	306.3	1.03	0.03	0.00	0.00	0.00	0.00	0.00	15	24	44	0	0.4	15	1.10	35	5	0.36	1	7
3232	306.3	307.2	0.92	0.03	0.00	0.00	0.00	0.00	0.00	14	6	86	0	0.2	5	0.36	730	5	3.45	1	16
3233	307.2	307.3	0.13	0.10	0.00	0.00	0.00	0.00	0.00	15	44	64	0	0.5	85	0.32	10	5	3.93	1	57
3234	307.3	308.8	1.50	0.03	0.00	0.00	0.00	0.00	0.00	4	22	54	0	0.2	5	1.18	40	5	0.55	1	8
3235	308.8	310.3	1.50	0.03	0.00	0.00	0.00	0.00	0.00	3	12	36	0	0.2	5	1.20	50	5	0.58	1	5
3236	310.3	311.8	1.50	0.35	0.00	0.00	0.00	0.00	0.00	60	58	98	0	2.1	120	0.89	20	5	0.70	1	14
3237	311.8	312.4	0.55	0.56	0.00	0.00	0.00	0.00	0.00	324	158	110	0	6.2	215	0.38	5	5	0.49	1	22
3239	312.4	313.7	1.30	0.12	0.00	0.00	0.00	0.00	0.00	59	46	88	0	0.6	100	0.92	30	5	1.01	1	15
3240	313.7	315.2	1.57	0.12	0.00	0.00	0.00	0.00	0.00	57	166	227	0	0.9	45	0.20	5	5	0.32	1	16
3241	315.2	316.7	1.50	0.09	0.00	0.00	0.00	0.00	0.00	203	724	1853	0	2.0	90	0.19	20	5	0.29	7	18
3243	316.7	317.2	0.45	0.08	0.00	0.00	0.00	0.00	0.00	67	70	166	0	0.8	195	0.21	5	5	0.38	1	28
3244	317.2	318.2	1.04	0.21	0.00	0.00	0.00	0.00	0.00	565	42	1812	0	1.9	220	0.21	5	5	0.32	3	25
3245	318.2	319.4	1.15	0.24	0.00	0.00	0.00	0.00	0.00	654	44	7802	0	1.9	160	0.35	15	5	1.30	33	15
3246	319.4	319.9	0.50	0.07	0.00	0.00	0.00	0.00	0.00	69	12	1572	0	0.5	40	0.37	40	5	5.29	8	7
3247	319.9	320.8	0.90	0.33	0.00	0.00	0.00	0.00	0.00	93	32	818	0	0.8	535	0.64	45	5	4.13	1	30
3248	320.8	322.3	1.50	0.21	0.00	0.00	0.00	0.00	0.00	307	26	552	0	1.4	200	0.34	20	5	0.32	1	16
3249	322.3	323.8	1.50	0.09	0.00	0.00	0.00	0.00	0.00	310	20	870	0	0.9	150	0.31	20	5	0.35	2	15
3250	323.8	325.3	1.50	0.20	0.00	0.00	0.00	0.00	0.00	275	38	659	0	0.9	220	0.30	10	5	0.29	1	19

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
3216	287.1	288.6	1.50	92	4.44	10	0.24	1	5	0.04	5	140	5	20	8	0.01	10	3	10	2
3217	288.6	290.1	1.50	100	8.37	20	0.19	1	4	0.02	4	190	15	20	5	0.01	10	1	10	2
3219	290.1	291.6	1.50	95	10.00	30	0.26	1	1	0.02	1	160	10	20	6	0.01	10	1	10	3
3220	291.6	293.3	1.63	90	8.19	20	0.24	1	6	0.02	2	200	10	20	7	0.01	10	3	10	2
3221	293.3	293.5	0.20	102	5.01	10	0.53	218	2	0.02	6	60	5	20	5	0.01	10	4	10	2
3222	293.5	295.0	1.50	68	9.86	20	0.89	179	13	0.02	5	280	5	20	16	0.01	10	3	10	5
3223	295.0	296.2	1.28	76	8.10	20	0.47	36	11	0.02	3	190	5	20	20	0.01	10	2	10	3
3225	296.2	297.7	1.50	90	3.38	10	0.13	14	20	0.01	3	80	5	20	19	0.01	10	1	10	1
3226	297.7	299.2	1.50	101	2.66	10	0.13	31	6	0.01	4	120	5	20	6	0.01	10	1	10	2
3227	299.2	300.7	1.50	82	2.80	10	0.15	34	3	0.01	3	140	5	20	7	0.01	10	1	10	1
3228	300.7	302.2	1.50	70	8.32	20	0.40	1	11	0.02	9	330	10	20	10	0.01	10	2	10	3
3229	302.2	303.7	1.50	83	5.80	20	1.02	160	2	0.02	4	260	5	20	13	0.01	10	2	10	2
3230	303.7	305.2	1.50	121	3.17	10	0.47	76	8	0.01	4	80	5	20	7	0.01	10	1	10	1
3231	305.2	306.3	1.03	78	4.04	10	1.24	258	7	0.01	8	120	5	20	12	0.01	10	4	10	2
3232	306.3	307.2	0.92	58	3.92	40	1.91	816	1	0.04	22	2280	5	20	326	0.01	10	22	10	7
3233	307.2	307.3	0.13	88	10.00	30	2.64	827	1	0.02	17	700	5	20	245	0.01	10	8	10	7
3234	307.3	308.8	1.50	62	2.89	10	1.77	372	9	0.02	8	310	5	20	37	0.01	10	2	10	2
3235	308.8	310.3	1.50	63	2.14	10	1.66	442	7	0.02	7	290	5	20	53	0.01	10	2	10	3
3236	310.3	311.8	1.50	47	4.77	10	1.27	321	8	0.02	13	140	30	20	51	0.01	10	4	10	3
3237	311.8	312.4	0.55	70	10.00	20	0.40	17	17	0.01	19	120	90	20	23	0.01	10	6	10	3
3239	312.4	313.7	1.30	80	3.97	10	0.85	223	2	0.05	23	370	25	20	50	0.01	10	11	10	3
3240	313.7	315.2	1.57	94	8.56	10	0.23	1	1	0.01	29	70	15	20	21	0.01	10	2	10	2
3241	315.2	316.7	1.50	94	4.50	10	0.15	51	1	0.01	31	220	55	20	19	0.01	10	2	10	2
3243	316.7	317.2	0.45	107	8.94	10	0.22	1	1	0.01	31	480	15	20	24	0.01	10	3	10	4
3244	317.2	318.2	1.04	106	10.00	30	0.30	1	1	0.01	4	510	10	20	17	0.01	10	2	10	5
3245	318.2	319.4	1.15	64	7.21	10	0.59	365	1	0.02	11	780	100	20	84	0.01	10	6	10	6
3246	319.4	319.9	0.50	74	2.88	10	2.17	1462	1	0.02	29	60	10	20	501	0.01	10	6	10	6
3247	319.9	320.8	0.90	77	4.40	10	1.80	1332	1	0.02	258	530	55	20	375	0.01	10	15	10	6
3248	320.8	322.3	1.50	69	4.81	10	0.21	51	2	0.01	29	290	20	20	23	0.01	10	4	10	3
3249	322.3	323.8	1.50	67	3.49	10	0.18	88	1	0.01	11	440	25	20	58	0.01	10	3	10	3
3250	323.8	325.3	1.50	78	5.36	10	0.14	7	1	0.01	18	600	20	20	9	0.01	10	4	10	3

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
3251	325.3	325.6	0.28	0.29	0.00	0.00	0.00	0.00	0.00	49	44	126	0	1.0	225	0.21	10	5	0.27	1	11
3253	325.6	326.4	0.81	0.22	0.00	0.00	0.00	0.00	0.00	824	76	658	0	2.1	135	0.21	15	5	0.14	2	12
3254	326.4	326.8	0.38	0.14	0.00	0.00	0.00	0.00	0.00	92	36	44	0	0.7	95	0.16	10	5	0.21	1	10
3255	326.8	328.3	1.55	0.10	0.00	0.00	0.00	0.00	0.00	115	96	153	0	1.0	75	0.23	10	5	0.27	1	21
3256	328.3	329.8	1.50	0.40	0.00	0.00	0.00	0.00	0.00	95	56	328	0	1.6	210	0.23	5	5	0.42	1	35

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
3251	325.3	325.6	0.28	86	6.86	10	0.13	1	1	0.01	3	740	5	20	6	0.01	10	4	10	3
3253	325.6	326.4	0.81	125	4.98	10	0.11	9	4	0.01	5	270	5	20	8	0.01	10	5	10	2
3254	326.4	326.8	0.38	116	5.19	10	0.10	17	1	0.01	4	350	15	20	15	0.01	10	4	10	2
3255	326.8	328.3	1.55	93	4.59	10	0.12	23	2	0.02	8	320	50	20	13	0.01	10	7	10	2
3256	328.3	329.8	1.50	90	10.00	20	0.19	1	1	0.01	9	420	25	20	8	0.01	10	10	10	2

Collar Coordinates

North (m):	15374.00	Azimuth (degrees):	255.2	Started:	9/22/2003	Date Logged:	9/28/2003
East (m)	10663.00	Dip (degrees):	-42.6	Completed:	9/27/2003	Logged By:	
Elevation (m):	114.00	Length (m):	414.07			Report Printed:	3/4/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.0	255.2	-42.6	80.1	256.5	-42.6	160.1	257.9	-42.9	240.2	259.3	-42.0	320.3	260.4	-41.2			
3.1	255.3	-42.6	83.2	256.6	-42.6	163.2	257.9	-42.9	243.3	259.4	-42.0	323.4	260.5	-41.2			
6.2	255.3	-42.6	86.2	256.6	-42.6	166.3	258.0	-42.9	246.4	259.5	-42.0	326.5	260.5	-41.3			
9.2	255.4	-42.6	89.3	256.7	-42.7	169.4	258.0	-42.9	249.5	259.5	-42.1	329.5	260.5	-41.2			
12.3	255.4	-42.6	92.4	256.8	-42.7	172.5	258.1	-42.9	252.6	259.6	-42.1	332.6	260.5	-41.2			
15.4	255.4	-42.5	95.5	256.8	-42.6	175.6	258.2	-42.9	255.6	259.7	-42.1	335.7	260.5	-41.2			
18.5	255.4	-42.5	98.6	256.9	-42.6	178.6	258.3	-42.9	258.7	259.7	-42.0	338.8	260.5	-41.2			
21.5	255.4	-42.5	101.6	256.9	-42.6	181.7	258.4	-42.8	261.8	259.8	-42.0	341.9	260.6	-41.2			
24.6	255.4	-42.5	104.7	257.0	-42.6	184.8	258.4	-42.8	264.9	259.8	-42.0	345.0	260.6	-41.2			
27.7	255.5	-42.4	107.8	257.1	-42.6	187.9	258.4	-42.7	268.0	259.9	-41.9	348.0	260.7	-41.2			
30.8	255.5	-42.4	110.9	257.1	-42.6	190.9	258.4	-42.7	271.0	260.0	-41.8	351.1	260.7	-41.2			
33.9	255.6	-42.4	113.9	257.2	-42.6	194.0	258.3	-42.7	274.1	260.0	-41.7	354.2	260.7	-41.2			
37.0	255.7	-42.4	117.0	257.2	-42.6	197.1	258.4	-42.5	277.2	260.1	-41.5	357.3	260.8	-41.2			
40.0	255.8	-42.4	120.1	257.3	-42.6	200.2	258.5	-42.4	280.3	260.1	-41.5	360.4	260.8	-41.2			
43.1	255.8	-42.4	123.2	257.3	-42.6	203.3	258.6	-42.3	283.4	260.1	-41.5	363.4	260.9	-41.2			
46.2	255.8	-42.4	126.3	257.3	-42.6	206.4	258.7	-42.2	286.4	260.1	-41.5	366.5	260.9	-41.1			
49.3	255.9	-42.4	129.4	257.4	-42.6	209.4	258.7	-42.3	289.5	260.2	-41.4						
52.3	256.0	-42.4	132.4	257.5	-42.6	212.5	258.7	-42.3	292.6	260.2	-41.4						
55.4	256.0	-42.4	135.5	257.5	-42.6	215.6	258.8	-42.3	295.7	260.3	-41.4						
58.5	256.1	-42.4	138.6	257.6	-42.6	218.7	258.8	-42.3	298.8	260.3	-41.4						
61.6	256.1	-42.4	141.7	257.6	-42.6	221.8	258.9	-42.3	301.8	260.3	-41.4						
64.7	256.2	-42.4	144.8	257.7	-42.5	224.8	258.9	-42.2	304.9	260.3	-41.3						
67.8	256.2	-42.5	147.8	257.8	-42.6	227.9	259.0	-42.2	308.0	260.4	-41.3						
70.8	256.2	-42.5	150.9	257.8	-42.8	231.0	259.0	-42.1	311.1	260.4	-41.3						
73.9	256.3	-42.5	154.0	257.8	-42.8	234.1	259.1	-42.1	314.1	260.4	-41.3						
77.0	256.4	-42.6	157.1	257.9	-42.8	237.1	259.2	-42.1	317.2	260.4	-41.2						

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		"Silicified QSP, grading into sericitized QSP towards bottom of contact. Whisps of sphalerite and traces of chalcopyrite-tetrahedrite and galena? L. contact intrusive related. Sharp. Broken core."	3262	241.38	242.19	0.81	0.11	0.00	0.00	0.00	0.00
			3263	242.19	242.47	0.28	0.49	0.00	0.00	0.00	0.00
242.47	244.02	Andesite Dyke: "Feldspar porphyry dyke. Cream colour, mottled and "" grainy "" texture as seen on core surface. L. contact sharp but irregular contact break."	3264	242.47	244.02	1.55	0.04	0.00	0.00	0.00	0.00
244.02	244.45	Quartz-Sericite-Pyrite Alteration: PYR; FUCH "Dyke contact zone. Sheared, gouged, faulted. Disseminated pyrite. Fuchite along lower conta break. Leucoxene alt. Lower contact sharp at 45 deg."	3265	244.02	244.45	0.43	0.94	0.00	0.00	0.00	0.00
244.45	248.62	Sloko Rhyolite Dyke: Dull cream coloured rhyolite. Aphanitic texture. Ghost of quartz rich blebs and similar to amygdales in central section. Laminated at 45 deg. to adjacent to upper and lower wall-contact sections. Diss. Manganese specks. Lower contact sharp at 20 deg.	3266	244.45	245.95	1.50	0.03	0.00	0.00	0.00	0.00
			3268	245.95	247.45	1.50	0.03	0.00	0.00	0.00	0.00
			3269	247.45	248.62	1.17	0.03	0.00	0.00	0.00	0.00
248.62	260.81	Quartz-Sericite-Pyrite Alteration: PYR; Silica; Leucoxene "Quartz-sericite-pyrite alteration, ran from silica rich tol sericite richsilica rich zones occur on top of section and btm of section, with sericire rich in between. Colour of section threfore ranges from pale grey to olive green. Foliation is not common, but where it does occur angle of incidence is at 20 deg."	3271	248.62	250.12	1.50	0.03	0.00	0.00	0.00	0.00
			3272	250.12	251.46	1.34	0.06	0.00	0.00	0.00	0.00
			3273	251.46	252.96	1.50	0.09	0.00	0.00	0.00	0.00
			3274	252.96	254.46	1.50	0.26	0.00	0.00	0.00	0.00
			3275	254.46	255.96	1.50	0.29	0.00	0.00	0.00	0.00
			3276	255.96	257.46	1.50	1.07	0.00	0.00	0.00	0.00
			3277	257.46	258.62	1.16	0.90	0.00	0.00	0.00	0.00
			3278	258.62	260.12	1.50	0.08	0.00	0.00	0.00	0.00
			3279	260.12	260.81	0.69	0.03	0.00	0.00	0.00	0.00
260.81	266.41	Rhyolite Flow: Sericite; Hematite "Rhyolite flow, and partly sericitized. Dark Grey-green rock with variuable amounta of quartz. Exhibiting some quartz phyric textures as well as banded tuffs. Contacts for these rock types are gradational, as well as the lower contact."	3280	260.81	262.31	1.50	0.03	0.00	0.00	0.00	0.00
			3281	262.31	263.81	1.50	0.03	0.00	0.00	0.00	0.00

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
3257	238.1	239.6	1.50	0.03	0.00	0.00	0.00	0.00	0.00	19	54	93	0	0.2	5	2.54	165	5	1.26	1	6
3258	239.6	240.3	0.72	0.03	0.00	0.00	0.00	0.00	0.00	6	26	60	0	0.2	5	1.91	160	5	1.02	1	4
3259	240.3	240.6	0.30	0.26	0.00	0.00	0.00	0.00	0.00	186	212	1299	0	5.5	5	1.52	40	5	1.88	8	6
3260	240.6	241.0	0.43	0.84	14.60	0.73	0.19	2.51	0.00	7434	1722	10000	0	14.4	70	0.31	5	5	1.60	92	7
3261	241.0	241.3	0.31	0.50	16.50	0.65	0.19	6.19	0.00	6591	1726	10000	0	16.3	830	0.12	5	5	0.40	263	4
3262	241.3	242.1	0.81	0.11	0.00	0.00	0.00	0.00	0.00	779	1728	9494	0	2.4	125	0.09	20	5	0.13	49	2
3262	241.3	242.1	0.81	0.11	0.00	0.00	0.00	0.00	0.00	779	1728	9494	0	2.4	125	0.09	20	5	0.13	49	2
3263	242.1	242.4	0.28	0.49	0.00	0.00	0.00	0.00	0.00	224	72	390	0	2.9	135	0.13	5	5	0.30	1	9
3263	242.1	242.4	0.28	0.49	0.00	0.00	0.00	0.00	0.00	224	72	390	0	2.9	135	0.13	5	5	0.30	1	9
3264	242.4	244.0	1.55	0.04	0.00	0.00	0.00	0.00	0.00	193	14	235	0	0.4	5	0.31	105	5	3.70	1	15
3265	244.0	244.4	0.43	0.94	0.00	0.00	0.00	0.00	0.00	40	110	65	0	2.8	225	0.31	5	5	1.96	1	46
3266	244.4	245.9	1.50	0.03	0.00	0.00	0.00	0.00	0.00	6	32	48	0	0.2	130	0.17	135	5	0.83	1	1
3268	245.9	247.4	1.50	0.03	0.00	0.00	0.00	0.00	0.00	2	52	31	0	0.2	230	0.26	80	5	0.89	1	1
3269	247.4	248.6	1.17	0.03	0.00	0.00	0.00	0.00	0.00	3	34	43	0	0.2	90	0.27	50	5	0.65	1	1
3271	248.6	250.1	1.50	0.03	0.00	0.00	0.00	0.00	0.00	19	24	49	0	0.2	5	0.29	5	5	0.35	1	8
3272	250.1	251.4	1.34	0.06	0.00	0.00	0.00	0.00	0.00	30	20	49	0	0.4	5	0.23	5	5	0.24	1	14
3273	251.4	252.9	1.50	0.09	0.00	0.00	0.00	0.00	0.00	21	18	52	0	0.7	5	0.65	5	5	0.61	1	16
3274	252.9	254.4	1.50	0.26	0.00	0.00	0.00	0.00	0.00	58	32	55	0	1.8	15	0.34	5	5	0.38	1	9
3275	254.4	255.9	1.50	0.29	0.00	0.00	0.00	0.00	0.00	21	104	29	0	2.4	35	0.16	5	5	0.20	1	8
3276	255.9	257.4	1.50	1.07	0.00	0.00	0.00	0.00	0.00	37	72	16	0	3.5	170	0.17	5	5	0.17	1	10
3277	257.4	258.6	1.16	0.90	0.00	0.00	0.00	0.00	0.00	27	16	12	0	2.9	75	0.17	5	5	0.10	1	9
3278	258.6	260.1	1.50	0.08	0.00	0.00	0.00	0.00	0.00	40	26	65	0	0.6	30	0.38	25	5	1.36	1	6
3279	260.1	260.8	0.69	0.03	0.00	0.00	0.00	0.00	0.00	33	54	93	0	0.3	5	0.58	45	5	1.37	1	3
3280	260.8	262.3	1.50	0.03	0.00	0.00	0.00	0.00	0.00	33	54	202	0	0.3	5	1.79	85	5	1.11	1	4
3281	262.3	263.8	1.50	0.03	0.00	0.00	0.00	0.00	0.00	20	50	266	0	0.2	5	1.84	145	5	1.00	1	5
3282	286.0	287.5	1.50	0.19	0.00	0.00	0.00	0.00	0.00	54	204	570	0	2.1	90	0.81	10	5	0.72	1	6
3283	287.5	289.0	1.50	0.05	0.00	0.00	0.00	0.00	0.00	43	58	391	0	0.7	5	1.65	35	5	0.65	1	5
3284	289.0	290.5	1.50	0.13	0.00	0.00	0.00	0.00	0.00	144	1090	1925	0	1.9	120	1.15	20	5	0.58	8	6
3285	290.5	292.0	1.50	0.20	0.00	0.00	0.00	0.00	0.00	804	186	352	0	2.2	140	1.26	5	5	0.87	1	8
3286	292.0	293.5	1.50	0.06	0.00	0.00	0.00	0.00	0.00	54	28	22	0	0.3	30	0.49	5	5	0.77	1	16
3287	299.6	301.1	1.50	0.03	0.00	0.00	0.00	0.00	0.00	12	32	66	0	0.2	30	1.39	85	5	1.02	1	5
3288	301.1	301.9	0.82	0.03	0.00	0.00	0.00	0.00	0.00	8	38	71	0	0.2	10	2.14	35	5	1.45	1	9
3289	301.9	303.3	1.35	0.06	0.00	0.00	0.00	0.00	0.00	102	74	160	0	0.5	95	5.79	45	5	3.98	1	69

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
3257	238.1	239.6	1.50	50	1.62	10	1.20	363	1	0.19	10	390	15	20	71	0.04	10	1	10	7
3258	239.6	240.3	0.72	41	1.27	10	0.90	240	1	0.15	8	370	5	20	50	0.02	10	1	10	5
3259	240.3	240.6	0.30	53	1.60	10	0.70	203	6	0.11	12	400	10	20	107	0.01	10	5	10	5
3260	240.6	241.0	0.43	61	7.42	10	0.28	91	2	0.02	5	610	85	20	29	0.01	10	3	10	3
3261	241.0	241.3	0.31	22	2.80	10	0.05	1	1	0.01	1	490	840	20	32	0.01	10	1	10	1
3262	241.3	242.1	0.81	81	0.72	10	0.02	17	1	0.01	1	70	110	20	56	0.01	10	1	10	1
3263	242.1	242.4	0.28	61	3.98	10	0.06	1	3	0.01	10	30	30	20	20	0.01	10	1	10	1
3264	242.4	244.0	1.55	54	4.04	20	1.55	778	1	0.03	21	2570	5	20	271	0.01	10	19	10	9
3265	244.0	244.4	0.43	64	9.42	10	0.68	272	1	0.01	65	210	5	20	151	0.01	10	3	10	6
3266	244.4	245.9	1.50	77	0.53	10	0.03	515	5	0.04	4	60	5	20	27	0.01	10	1	10	3
3268	245.9	247.4	1.50	70	0.60	10	0.03	519	2	0.04	5	50	5	20	26	0.01	10	1	10	3
3269	247.4	248.6	1.17	77	0.51	10	0.06	441	5	0.05	5	50	10	20	22	0.01	10	1	10	4
3271	248.6	250.1	1.50	113	4.43	10	0.39	52	6	0.01	5	150	5	20	13	0.01	10	1	10	2
3272	250.1	251.4	1.34	96	6.87	10	0.32	1	6	0.01	3	100	5	20	8	0.01	10	1	10	3
3273	251.4	252.9	1.50	125	7.06	10	0.93	83	11	0.01	41	310	5	20	9	0.01	10	6	10	4
3274	252.9	254.4	1.50	51	5.64	10	0.38	6	4	0.01	4	110	5	20	26	0.01	10	1	10	3
3275	254.4	255.9	1.50	61	6.31	10	0.15	1	3	0.01	3	30	5	20	9	0.01	10	1	10	3
3276	255.9	257.4	1.50	47	7.07	10	0.13	1	3	0.01	2	10	10	20	10	0.01	10	1	10	3
3277	257.4	258.6	1.16	49	4.35	10	0.09	1	5	0.01	3	10	5	20	7	0.01	10	1	10	2
3278	258.6	260.1	1.50	80	2.88	10	0.41	386	4	0.02	12	250	10	20	50	0.01	10	3	10	3
3279	260.1	260.8	0.69	75	1.38	10	0.36	339	3	0.04	7	240	5	20	34	0.01	10	5	10	5
3280	260.8	262.3	1.50	66	1.84	10	0.63	268	1	0.16	8	310	10	20	55	0.03	10	1	10	4
3281	262.3	263.8	1.50	67	1.79	10	0.63	212	2	0.15	8	310	15	20	112	0.02	10	1	10	3
3282	286.0	287.5	1.50	47	2.82	10	0.44	91	1	0.05	4	340	15	20	100	0.01	10	3	10	9
3283	287.5	289.0	1.50	58	2.12	10	1.50	269	2	0.07	7	430	5	20	41	0.01	10	3	10	6
3284	289.0	290.5	1.50	47	2.49	10	0.71	90	2	0.08	5	330	25	20	39	0.01	10	2	10	5
3285	290.5	292.0	1.50	53	3.74	10	0.80	136	10	0.10	7	540	60	20	45	0.01	10	3	10	6
3286	292.0	293.5	1.50	67	4.02	10	0.35	27	5	0.03	5	390	5	20	63	0.01	10	2	10	4
3287	299.6	301.1	1.50	74	1.62	10	1.25	272	2	0.04	18	330	5	20	30	0.01	10	5	10	3
3288	301.1	301.9	0.82	145	2.71	10	1.97	343	4	0.06	70	560	5	20	39	0.01	10	10	10	4
3289	301.9	303.3	1.35	316	4.83	10	3.90	858	1	0.24	211	1220	5	20	113	0.09	10	157	10	4



Redcorp Ventures Ltd.
Diamond Drill Log

Hole-ID: TCU03086
Page: 8A

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
3290	303.3	304.8	1.50	0.20	0.00	0.00	0.00	0.00	0.00	31	30	44	0	1.1	70	0.72	15	5	1.04	1	7
3292	304.8	306.3	1.50	0.03	0.00	0.00	0.00	0.00	0.00	16	24	21	0	0.6	50	0.52	20	5	0.85	1	5
3293	306.3	307.8	1.50	0.03	0.00	0.00	0.00	0.00	0.00	14	16	28	0	0.2	20	0.69	20	5	1.17	1	5
3295	307.8	309.3	1.50	0.03	0.00	0.00	0.00	0.00	0.00	20	22	74	0	0.3	5	1.00	40	5	1.01	1	6
3296	309.3	310.8	1.50	0.03	0.00	0.00	0.00	0.00	0.00	249	36	318	0	1.1	15	0.79	50	5	1.34	9	5
3297	310.8	312.5	1.70	0.03	0.00	0.00	0.00	0.00	0.00	167	28	90	0	0.9	30	1.58	70	5	2.50	1	7

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
3290	303.3	304.8	1.50	59	2.35	10	0.42	112	4	0.04	11	330	10	20	28	0.01	10	7	10	3
3292	304.8	306.3	1.50	54	2.13	10	0.41	132	1	0.02	5	280	10	20	19	0.01	10	3	10	3
3293	306.3	307.8	1.50	50	2.17	10	0.58	188	3	0.03	6	400	5	20	21	0.01	10	3	10	5
3295	307.8	309.3	1.50	64	2.09	10	0.91	233	3	0.03	8	470	5	20	26	0.01	10	3	10	4
3296	309.3	310.8	1.50	59	2.04	10	0.71	263	2	0.02	10	400	10	20	18	0.01	10	4	10	4
3297	310.8	312.5	1.70	70	2.27	10	1.04	509	4	0.08	16	350	10	20	26	0.01	10	10	10	3



**Redcorp Ventures Ltd.
Diamond Drill Log**

Hole-ID: TCU03087
Page: 1

Collar Coordinates

North (m):	15374.00	Azimuth (degrees):	268.8	Started:	9/28/2003	Date Logged:	10/5/2003
East (m)	10663.00	Dip (degrees):	-58.7	Completed:	10/4/2003	Logged By:	
Elevation (m):	114.00	Length (m):	462.38			Report Printed:	3/4/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.0	268.8	-58.7	80.3	269.8	-59.0	160.7	271.3	-59.7	241.0	273.1	-60.2	321.3	274.2	-60.9	401.7	275.0	-61.9
3.1	268.9	-58.7	83.4	269.9	-59.0	163.8	271.3	-59.7	244.1	273.2	-60.2	324.4	274.3	-61.0	404.8	275.0	-62.0
6.2	268.9	-58.7	86.5	269.9	-59.0	166.8	271.4	-59.8	247.2	273.2	-60.2	327.5	274.3	-61.0	407.8	275.0	-62.0
9.3	268.9	-58.7	89.6	270.0	-59.0	169.9	271.4	-59.8	250.3	273.2	-60.2	330.6	274.4	-61.0	410.9	275.0	-62.1
12.4	268.9	-58.7	92.7	270.0	-59.0	173.0	271.5	-59.8	253.4	273.3	-60.3	333.7	274.4	-61.1	414.0	275.0	-62.1
15.4	268.9	-58.7	95.8	270.1	-59.0	176.1	271.5	-59.8	256.5	273.3	-60.3	336.8	274.4	-61.1	417.1	275.1	-62.1
18.5	268.9	-58.7	98.9	270.1	-59.0	179.2	271.5	-59.9	259.5	273.3	-60.4	339.9	274.4	-61.1	420.2	275.2	-62.1
21.6	268.9	-58.6	102.0	270.2	-59.0	182.3	271.5	-60.0	262.6	273.4	-60.3	343.0	274.4	-61.2	423.3	275.3	-62.3
24.7	269.0	-58.6	105.1	270.2	-59.1	185.4	271.6	-60.0	265.7	273.5	-60.3	346.0	274.5	-61.2	426.4	275.3	-62.3
27.8	269.0	-58.6	108.1	270.3	-59.1	188.5	271.6	-60.0	268.8	273.6	-60.4	349.1	274.6	-61.3	429.5	275.3	-62.4
30.9	269.1	-58.6	111.2	270.3	-59.1	191.6	271.6	-60.0	271.9	273.8	-60.5	352.2	274.7	-61.3	432.6	275.3	-62.4
34.0	269.1	-58.6	114.3	270.4	-59.2	194.6	271.6	-60.0	275.0	273.9	-60.5	355.3	274.7	-61.3	435.6	275.2	-62.4
37.1	269.2	-58.6	117.4	270.4	-59.2	197.7	271.7	-60.0	278.1	274.0	-60.6	358.4	274.7	-61.3	438.7	275.2	-62.5
40.2	269.2	-58.7	120.5	270.5	-59.2	200.8	271.8	-60.0	281.2	273.9	-60.6	361.5	274.8	-61.4	441.8	275.3	-62.5
43.3	269.3	-58.7	123.6	270.5	-59.2	203.9	272.0	-60.0	284.3	274.0	-60.6	364.6	274.8	-61.4	444.9	275.3	-62.5
46.3	269.3	-58.8	126.7	270.6	-59.3	207.0	272.0	-59.9	287.3	274.0	-60.6	367.7	274.9	-61.4	448.0	275.3	-62.5
49.4	269.4	-58.8	129.8	270.6	-59.3	210.1	272.1	-59.9	290.4	274.0	-60.6	370.8	274.9	-61.4			
52.5	269.4	-58.8	132.9	270.6	-59.3	213.2	272.2	-59.9	293.5	274.1	-60.6	373.9	275.0	-61.4			
55.6	269.4	-58.8	135.9	270.7	-59.4	216.3	272.3	-59.9	296.6	274.1	-60.6	376.9	275.1	-61.5			
58.7	269.5	-58.9	139.0	270.8	-59.5	219.4	272.4	-59.9	299.7	274.1	-60.6	380.0	275.1	-61.5			
61.8	269.5	-58.9	142.1	270.9	-59.6	222.5	272.5	-59.9	302.8	274.2	-60.7	383.1	275.1	-61.7			
64.9	269.5	-59.0	145.2	271.0	-59.6	225.6	272.6	-60.0	305.9	274.1	-60.7	386.2	275.2	-61.7			
68.0	269.6	-59.0	148.3	271.0	-59.6	228.6	272.7	-60.1	309.0	274.1	-60.8	389.3	275.1	-61.7			
71.1	269.6	-59.0	151.4	271.1	-59.6	231.7	272.8	-60.1	312.1	274.2	-60.8	392.4	275.1	-61.7			
74.2	269.7	-59.0	154.5	271.1	-59.6	234.8	272.9	-60.2	315.1	274.2	-60.8	395.5	275.1	-61.7			
77.2	269.8	-59.0	157.6	271.2	-59.6	237.9	273.0	-60.2	318.2	274.2	-60.8	398.6	275.1	-61.8			

Lithology Description

Interval (m) From To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
308.40 314.64	Rhyolite Lapilli Tuff: Hematite Dark grey rhyolite lapilli tuff, fragments crowded and generally sorted, all generally less than 3 cm in size. Fragments are angular to sub-angular, cherty, welded into matrix. Lower contact sharp, seperated from lower unit by qtz lense.	3298	313.64	314.64	1.00	1.90	0.00	0.00	0.00	0.00
314.64 314.94	Quartz: Quartz lens, contacts both U+L sharp.	3299	314.64	314.94	0.30	0.77	12.60	0.10	1.30	0.79
314.94 315.25	Zinc Facies Massive Sulphide: Copper Facies; Silica; Disseminated Galena Zinc facies, with associated quartz, chalcopyrite, galena. The latter is dissiminated. Possible tetrahedrite. Disruptive bedding style structures. Lower contact sharp.	3300 3301	314.94 315.22	315.22 315.70	0.28 0.48	0.92 3.76	31.60 60.90	0.55 1.38	0.84 0.08	1.22 0.44
315.25 316.89	Pyrite Facies Massive Sulphide: Disseminated Sphalerite; Disseminated Chalcopyrite; Disseminated Semi massive sulphide, with est. 80% pyrite with traces and whisps of chalcopyrite. Possibly some tetrahedrite. Trace diss. galena. Foliation at 40 deg. Lower contact sharp at 45 deg."	3302 3303	315.70 316.80	316.80 317.24	1.10 0.44	1.87 3.99	25.40 38.70	0.12 0.23	0.07 1.00	0.09 4.40
316.89 317.25	Zinc Facies Massive Sulphide: Zinc facies, featuring foliated sphalerite with associated pyrite and traces of galena, the latter disseminated. Gangue is sugary white to grey barite (40%) Lower contact sharp.	3304	317.24	317.45	0.21	1.06	10.70	0.04	0.47	1.10
317.25 317.84	Basalt Dyke: Basalt Dyke-relic pyroxenes 317.45 317.84 Basalt Dyke: Basalt dyke - relic pyroxenes.	3305	317.45	317.84	0.39	0.08	1.00	0.01	0.01	0.07
317.84 319.74	Quartz-Sericite-Pyrite Alteration: Silica; Sericite; PYR Quartz sericite pyrite. Quickly Changeable from siliceous rich to sericite rich. Original rock similar textu rhyolte lapilli tuff, only silicified. Relic fragments? 3 cm in diameter. Lower cont sharp."	3306 3307	317.84 318.41	318.41 319.74	0.57 1.33	0.30 0.37	8.40 12.70	0.04 0.01	0.09 0.11	0.19 0.32
319.74 320.48	Zinc Facies Massive Sulphide: Disseminated Galena Pale, folitated sphalerite facies with disseminated galena. Lower contact sharp.	3308	319.74	320.48	0.74	0.29	26.70	0.03	4.40	9.70

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
320.48	322.62	Zinc Facies Massive Sulphide: Disseminated Galena; PYR Dark brownish zone, contaminated with basalt, and with less sphalerite and galena. Diss pyrite. Lower contact sharp at 90 degrees.	3309	320.48	320.66	0.18	0.18	10.90	0.52	2.10	5.30
			3310	320.66	320.98	0.32	0.23	26.50	0.32	4.90	9.40
			3311	320.98	321.71	0.73	0.14	4.20	0.03	0.50	1.08
			3313	321.71	322.18	0.47	0.24	27.10	0.01	2.20	5.30
			3314	322.18	322.62	0.44	0.68	29.20	0.04	1.24	3.20
322.62	334.05	Quartz-Sericite-Pyrite Alteration: Sericite; Silica; PYR Quartz sericite pyrite, olive green to light grey, partly foliated at 15 deg. Leucosene is scattered throughout. A couple of bands (beds?) of sphalerite-rich barite are noted from 329.19 meters to 329.95 meters. Lower contact sharp with basalt dyke. This section is cut by scattered planar hairline to 3 mm tetrahedrite stringers, 1 per metre. Split core typically breaks along these. They are 80deg to 90 deg TCA.	3315	322.62	324.12	1.50	0.16	0.00	0.00	0.00	0.00
			3316	324.12	325.62	1.50	0.57	0.00	0.00	0.00	0.00
			3317	325.62	327.12	1.50	0.63	0.00	0.00	0.00	0.00
			3319	327.12	327.84	0.72	0.42	0.00	0.00	0.00	0.00
			3320	327.84	328.10	0.26	1.15	0.00	0.00	0.00	0.00
			3321	328.10	328.80	0.70	2.49	0.00	0.00	0.00	0.00
			3322	328.80	329.70	0.90	1.22	24.10	0.10	1.45	3.10
			3323	329.70	330.20	0.50	1.79	0.00	0.00	0.00	0.00
			3325	330.20	331.62	1.42	0.34	0.00	0.00	0.00	0.00
			3326	331.62	333.12	1.50	0.16	0.00	0.00	0.00	0.00
			3327	333.12	334.05	0.93	0.18	0.00	0.00	0.00	0.00
334.05	334.88	Basalt Dyke: Basalt core. Some broken core with mud, at base of L. contact. Mud is possible fault gouge, or may just be cave.	3328	334.05	334.88	0.83	0.06	0.00	0.00	0.00	0.00
334.88	349.62	Quartz-Sericite-Pyrite Alteration: Sericite; Silica; PYR Quartz sericite pyrite, ranging from waxy olive green to quartz rich sections. Trace chalcopyrite-sphalerite in some sections. Some broken core. Leucosene evenly distributed. L. contact gradational at 10 deg. suggesting alteration effects in this zone.	3329	334.88	336.38	1.50	0.18	0.00	0.00	0.00	0.00
			3330	336.38	337.88	1.50	0.26	0.00	0.00	0.00	0.00
			3331	337.88	339.38	1.50	0.07	0.00	0.00	0.00	0.00
			3332	339.38	340.88	1.50	0.03	0.00	0.00	0.00	0.00
			3333	340.88	342.38	1.50	0.30	0.00	0.00	0.00	0.00

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
386.21	396.68	Quartz-Sericite-Pyrite Alteration: Silica; Sericite; PYR QSP, but almost completely silica enriched. This rock is a fairly homogeneous. Trace foliation at 10 deg. L. contact gradational.	3341	395.94	396.68	0.74	0.07	0.00	0.00	0.00	0.00
396.68	399.71	Semi-Massive Sulphide: Sericite; Silica Semi-massive sulphide zone, 40%-50% sulphides, (pyrite) in two nested zones. Lower contact gradational.	3343	396.68	397.78	1.10	0.08	0.00	0.00	0.00	0.00
			3344	397.78	398.87	1.09	0.12	0.00	0.00	0.00	0.00
			3345	398.87	399.26	0.39	0.15	0.00	0.00	0.00	0.00
			3346	399.26	399.72	0.46	0.10	0.00	0.00	0.00	0.00
399.71	407.00	Quartz-Sericite-Pyrite Alteration: Sericite; Silica; PYR <i>Olive green coloured, quartz-sericite-pyrite alteration with some rounded quartz blebs. L. Contact gradational.</i>	3347	399.72	401.22	1.50	0.03	0.00	0.00	0.00	
407.00	409.00	Basalt Dyke: Basalt, black, moderately broken core. Lower contact sharp at 10 deg.									
409.00	413.22	Quartz-Sericite-Pyrite Alteration: Silica; Sericite; PYR Predominantly Siliceous QSP. Silicification dominating over sericitization, but pyrite diss. remaining strong. Although original textures look like Rhyolite lapilli tuff, they too could be a silicified basalt hyaloclastite. But these textures are not definitive, so origin of this rock not thought to be a basalt. Rims of lapilli not chilled. Some frags. show fine band, possibly squeezed pumice similar to sections of TCU03072 + 72. Lower contact sharp at 90 deg."									
415.05	434.01	Quartz-Sericite-Pyrite Alteration: Silica; Sericite; PYR Highly siliceous QSP, grey rhyolite looking rock, waxy and translucent laminated in sections, pseudo hyaloclastite in other sections. Almost cherty distinct reddish patches. mDiss pyrite, fine grained to moderately coarse granoblastic. Bull quartz veins up to 18 cm thick, intersecting core at 90 deg. Sections this are laminated grey pyritic chert, particularly below 427m, laminae dip 20deg to 30 deg. L. contact gradational."	3348	432.51	434.01	1.50	0.03	0.00	0.00	0.00	0.00

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
3298	313.6	314.6	1.00	1.90	0.00	0.00	0.00	0.00	0.00	146	88	304	0	0.8	5	2.59	330	5	1.19	1	5
3299	314.6	314.9	0.30	0.77	12.60	0.10	1.30	0.79	2.88	918	10000	7275	0	11.7	30	0.43	35	5	0.49	33	2
3300	314.9	315.2	0.28	0.92	31.60	0.55	0.84	1.22	2.89	5612	8758	10000	0	30.0	65	0.40	5	5	0.69	63	6
3301	315.2	315.7	0.48	3.76	60.90	1.38	0.08	0.44	3.23	10000	818	3966	0	30.0	445	0.53	5	5	0.51	10	9
3302	315.7	316.8	1.10	1.87	25.40	0.12	0.07	0.09	2.90	1180	680	852	0	25.4	730	0.29	5	5	0.24	1	11
3303	316.8	317.2	0.44	3.99	38.70	0.23	1.00	4.40	3.53	2123	10000	10000	0	30.0	840	0.56	5	5	1.02	196	5
3304	317.2	317.4	0.21	1.06	10.70	0.04	0.47	1.10	2.99	350	5046	10000	0	11.4	435	1.09	5	5	1.08	44	22
3305	317.4	317.8	0.39	0.08	1.00	0.01	0.01	0.07	2.90	67	64	671	0	1.0	35	4.22	550	5	0.27	1	27
3306	317.8	318.4	0.57	0.30	8.40	0.04	0.09	0.19	2.90	370	924	1933	0	8.4	295	1.63	10	5	0.60	6	19
3307	318.4	319.7	1.33	0.37	12.70	0.01	0.11	0.32	2.90	148	1130	3228	0	12.7	150	0.48	20	5	0.29	11	11
3308	319.7	320.4	0.74	0.29	26.70	0.03	4.40	9.70	3.16	359	10000	10000	0	25.9	175	0.26	5	5	0.32	414	7
3309	320.4	320.6	0.18	0.18	10.90	0.52	2.10	5.30	2.95	4958	10000	10000	0	11.1	405	1.92	10	5	0.33	212	23
3310	320.6	320.9	0.32	0.23	26.50	0.32	4.90	9.40	3.06	2933	10000	10000	0	24.9	120	0.84	20	5	0.29	431	10
3311	320.9	321.7	0.73	0.14	4.20	0.03	0.50	1.08	2.88	279	5172	10000	0	4.4	185	2.50	5	5	0.45	52	36
3313	321.7	322.1	0.47	0.24	27.10	0.01	2.20	5.30	3.48	63	10000	10000	0	26.6	340	0.23	5	5	0.14	216	24
3314	322.1	322.6	0.44	0.68	29.20	0.04	1.24	3.20	3.83	305	10000	10000	0	28.6	705	0.13	5	5	0.24	116	14
3315	322.6	324.1	1.50	0.16	0.00	0.00	0.00	0.00	0.00	224	1562	2992	0	8.6	175	0.28	20	5	0.13	11	5
3316	324.1	325.6	1.50	0.57	0.00	0.00	0.00	0.00	0.00	97	816	57	0	9.6	160	0.32	25	5	0.15	1	6
3317	325.6	327.1	1.50	0.63	0.00	0.00	0.00	0.00	0.00	88	586	26	0	8.9	170	0.34	25	5	0.17	1	6
3319	327.1	327.8	0.72	0.42	0.00	0.00	0.00	0.00	0.00	98	418	68	0	6.0	130	0.36	15	5	0.20	1	7
3320	327.8	328.1	0.26	1.15	0.00	0.00	0.00	0.00	0.00	683	882	171	0	29.6	895	0.32	5	5	0.36	1	11
3321	328.1	328.8	0.70	2.49	0.00	0.00	0.00	0.00	0.00	284	2104	95	0	28.1	320	0.47	5	5	0.33	1	9
3322	328.8	329.7	0.90	1.22	24.10	0.10	1.45	3.10	3.17	921	10000	10000	0	22.0	535	0.30	5	5	0.38	109	7
3323	329.7	330.2	0.50	1.79	0.00	0.00	0.00	0.00	0.00	1161	1124	385	0	15.2	630	0.22	5	5	0.26	1	11
3325	330.2	331.6	1.42	0.34	0.00	0.00	0.00	0.00	0.00	892	234	4412	0	8.0	390	0.24	20	5	0.41	20	11
3326	331.6	333.1	1.50	0.16	0.00	0.00	0.00	0.00	0.00	519	22	2510	0	3.6	215	0.28	25	5	0.30	11	5
3327	333.1	334.0	0.93	0.18	0.00	0.00	0.00	0.00	0.00	226	46	84	0	0.7	110	0.50	30	5	3.51	1	9
3328	334.0	334.8	0.83	0.06	0.00	0.00	0.00	0.00	0.00	152	76	179	0	6.9	15	2.77	70	5	3.05	3	29
3329	334.8	336.3	1.50	0.18	0.00	0.00	0.00	0.00	0.00	433	44	1802	0	2.2	110	0.66	35	5	1.91	10	9
3330	336.3	337.8	1.50	0.26	0.00	0.00	0.00	0.00	0.00	196	64	1950	0	1.7	80	1.43	35	5	0.38	11	7
3331	337.8	339.3	1.50	0.07	0.00	0.00	0.00	0.00	0.00	174	78	4058	0	0.6	50	1.89	35	5	3.05	17	5

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
3298	313.6	314.6	1.00	72	2.05	10	1.26	249	2	0.21	11	330	5	20	264	0.04	10	42	10	3
3299	314.6	314.9	0.30	66	0.90	10	0.14	50	1	0.04	2	180	15	20	90	0.01	10	12	10	1
3300	314.9	315.2	0.28	45	2.89	10	0.14	1	17	0.03	1	830	10	20	106	0.01	10	12	10	4
3301	315.2	315.7	0.48	83	10.00	10	0.28	1	123	0.06	6	1680	10	20	46	0.01	10	12	10	4
3302	315.7	316.8	1.10	70	10.00	10	0.26	1	35	0.03	10	120	55	20	30	0.01	10	9	10	7
3303	316.8	317.2	0.44	40	5.24	10	0.17	1	6	0.04	1	220	80	20	162	0.01	10	12	10	2
3304	317.2	317.4	0.21	56	4.98	10	0.39	42	1	0.12	18	200	15	20	116	0.01	10	33	10	4
3305	317.4	317.8	0.39	241	4.46	10	4.41	978	1	0.06	87	730	5	20	34	0.08	10	510	10	4
3306	317.8	318.4	0.57	70	4.36	10	1.33	241	2	0.10	31	380	15	20	20	0.06	10	48	10	3
3307	318.4	319.7	1.33	36	2.95	10	0.31	20	3	0.03	13	190	15	20	34	0.01	10	15	10	4
3308	319.7	320.4	0.74	20	1.91	10	0.16	39	1	0.02	1	90	5	20	32	0.01	10	1	10	4
3309	320.4	320.6	0.18	133	2.97	10	2.04	425	1	0.05	40	1040	5	20	36	0.08	10	147	10	4
3310	320.6	320.9	0.32	55	1.60	10	0.82	225	1	0.03	3	430	5	20	34	0.02	10	72	10	4
3311	320.9	321.7	0.73	134	4.65	10	2.61	542	1	0.08	72	460	5	20	26	0.10	10	201	10	4
3313	321.7	322.1	0.47	64	10.00	10	0.24	1	1	0.02	64	20	5	20	14	0.01	10	9	10	8
3314	322.1	322.6	0.44	77	10.00	10	0.27	1	1	0.02	49	10	15	20	18	0.01	10	9	10	8
3315	322.6	324.1	1.50	40	2.34	10	0.13	1	1	0.03	2	190	20	20	10	0.01	10	6	10	6
3316	324.1	325.6	1.50	27	2.16	10	0.19	5	1	0.03	4	230	30	20	10	0.01	10	6	10	7
3317	325.6	327.1	1.50	27	2.44	10	0.20	1	2	0.04	2	280	25	20	10	0.01	10	3	10	8
3319	327.1	327.8	0.72	27	3.34	10	0.21	1	1	0.04	7	240	15	20	14	0.01	10	6	10	7
3320	327.8	328.1	0.26	89	10.00	10	0.34	1	1	0.04	21	50	60	20	16	0.01	10	6	10	6
3321	328.1	328.8	0.70	30	4.40	10	0.37	1	3	0.04	10	280	80	20	18	0.01	10	6	10	6
3322	328.8	329.7	0.90	25	3.40	10	0.24	1	1	0.02	2	450	70	20	32	0.01	10	3	10	5
3323	329.7	330.2	0.50	37	8.64	10	0.22	1	7	0.02	7	460	110	20	10	0.01	10	3	10	6
3325	330.2	331.6	1.42	30	3.23	10	0.19	1	1	0.02	7	300	110	20	44	0.01	10	1	10	5
3326	331.6	333.1	1.50	45	2.19	10	0.21	1	1	0.02	2	340	60	20	8	0.01	10	1	10	4
3327	333.1	334.0	0.93	58	4.55	40	0.66	69	2	0.02	14	410	20	20	214	0.01	10	18	10	7
3328	334.0	334.8	0.83	151	4.93	50	3.51	633	3	0.08	60	3340	5	20	88	0.04	10	444	10	12
3329	334.8	336.3	1.50	40	2.69	30	0.83	61	4	0.02	11	510	50	20	136	0.01	10	12	10	5
3330	336.3	337.8	1.50	26	2.12	30	2.39	191	1	0.02	9	360	15	20	18	0.01	10	9	10	5
3331	337.8	339.3	1.50	56	2.25	40	3.69	271	1	0.01	14	430	5	20	324	0.01	10	6	10	4

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
3332	339.3	340.8	1.50	0.03	0.00	0.00	0.00	0.00	0.00	216	60	1655	0	0.2	45	0.95	100	5	10.00	8	3
3333	340.8	342.3	1.50	0.30	0.00	0.00	0.00	0.00	0.00	4237	234	3956	0	2.5	285	0.90	65	5	2.58	26	11
3334	342.3	343.8	1.50	0.31	1.90	0.78	0.01	1.30	2.88	7402	78	10000	0	2.1	185	0.77	45	5	0.29	48	12
3335	343.8	344.3	0.50	0.37	4.50	1.05	0.02	1.70	2.89	10000	190	10000	0	4.3	440	0.83	10	5	0.67	69	10
3336	344.3	345.8	1.50	0.14	0.00	0.00	0.00	0.00	0.00	381	202	8088	0	1.0	60	0.60	20	5	0.47	31	7
3337	345.8	347.3	1.50	0.24	0.00	0.00	0.00	0.00	0.00	598	314	8204	0	3.3	125	0.44	20	5	0.30	29	5
3339	347.3	347.9	0.59	0.15	2.00	0.07	0.11	1.02	2.78	572	1018	10000	0	2.1	70	0.28	25	5	0.22	47	4
3340	347.9	349.6	1.65	0.27	0.00	0.00	0.00	0.00	0.00	2133	158	286	0	2.5	50	0.92	40	5	0.60	1	20
3341	395.9	396.6	0.74	0.07	0.00	0.00	0.00	0.00	0.00	11	10	23	0	0.2	10	0.32	50	5	0.20	1	19
3343	396.6	397.7	1.10	0.08	0.00	0.00	0.00	0.00	0.00	6	30	33	0	0.3	30	0.47	165	15	0.31	1	28
3344	397.7	398.8	1.09	0.12	0.00	0.00	0.00	0.00	0.00	12	22	33	0	0.2	45	0.54	120	15	0.30	1	19
3345	398.8	399.2	0.39	0.15	0.00	0.00	0.00	0.00	0.00	14	36	28	0	0.4	130	0.68	165	25	0.41	2	20
3346	399.2	399.7	0.46	0.10	0.00	0.00	0.00	0.00	0.00	5	20	26	0	0.2	5	0.50	170	20	0.22	1	24
3347	399.7	401.2	1.50	0.03	0.00	0.00	0.00	0.00	0.00	5	32	23	0	0.2	5	0.69	155	25	0.41	1	18
3348	432.5	434.0	1.50	0.03	0.00	0.00	0.00	0.00	0.00	11	198	291	0	0.4	5	0.26	120	10	0.28	1	33
3349	434.0	435.0	1.02	0.20	0.00	0.00	0.00	0.00	0.00	106	700	5681	0	4.6	20	0.26	370	40	0.24	17	105
3350	435.0	435.5	0.53	0.19	0.00	0.00	0.00	0.00	0.00	88	272	803	0	3.2	5	0.68	285	45	0.52	5	75
3351	435.5	437.0	1.50	0.10	0.00	0.00	0.00	0.00	0.00	121	114	74	0	1.4	20	0.67	220	20	0.76	3	81
3353	437.0	438.5	1.50	0.08	0.00	0.00	0.00	0.00	0.00	102	74	60	0	1.1	65	0.87	25	15	0.70	1	62
3354	438.5	440.0	1.50	0.07	0.00	0.00	0.00	0.00	0.00	77	66	53	0	1.0	85	0.85	15	10	0.61	1	58
3355	440.0	441.5	1.50	0.09	0.00	0.00	0.00	0.00	0.00	91	82	61	0	1.4	150	0.86	20	10	0.54	1	84
3356	441.5	443.0	1.50	0.04	0.00	0.00	0.00	0.00	0.00	46	58	83	0	0.3	45	1.77	25	5	1.03	1	59
3357	443.0	444.5	1.50	0.05	0.00	0.00	0.00	0.00	0.00	43	54	82	0	0.2	30	2.18	35	15	0.98	1	43
3358	444.5	446.5	1.95	0.19	0.00	0.00	0.00	0.00	0.00	65	64	66	0	0.7	175	1.55	50	15	0.67	2	90

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
3332	339.3	340.8	1.50	24	1.32	30	1.90	130	1	0.01	35	520	5	20	900	0.01	10	9	10	5
3333	340.8	342.3	1.50	37	5.46	90	1.17	35	13	0.02	10	470	35	20	220	0.01	10	1	10	6
3334	342.3	343.8	1.50	34	6.48	60	0.84	1	19	0.02	1	850	20	20	10	0.01	10	1	10	5
3335	343.8	344.3	0.50	32	4.60	10	0.87	74	10	0.01	1	1390	30	20	26	0.01	10	1	10	6
3336	344.3	345.8	1.50	30	2.39	10	0.51	41	1	0.02	2	460	5	20	36	0.01	10	3	10	4
3337	345.8	347.3	1.50	63	1.71	10	0.30	33	1	0.01	1	300	5	20	50	0.01	10	6	10	3
3339	347.3	347.9	0.59	77	1.38	10	0.15	18	4	0.01	1	150	5	20	62	0.01	10	3	10	2
3340	347.9	349.6	1.65	59	9.96	50	0.58	1	5	0.05	16	570	10	20	32	0.01	10	15	10	5
3341	395.9	396.6	0.74	122	10.00	10	0.21	1	5	0.02	1	110	10	20	20	0.01	10	3	10	3
3343	396.6	397.7	1.10	98	10.00	10	0.38	1	17	0.03	4	220	40	20	42	0.01	10	3	10	11
3344	397.7	398.8	1.09	74	9.16	10	0.34	1	18	0.04	2	210	25	20	32	0.01	10	3	10	7
3345	398.8	399.2	0.39	71	10.00	10	0.47	1	27	0.05	3	280	35	20	46	0.01	10	1	10	10
3346	399.2	399.7	0.46	45	9.95	10	0.44	1	33	0.03	1	270	25	20	46	0.01	10	1	10	11
3347	399.7	401.2	1.50	61	7.76	10	0.51	1	26	0.04	1	540	25	20	42	0.01	10	1	10	11
3348	432.5	434.0	1.50	85	5.64	10	0.23	3	22	0.01	9	420	25	20	20	0.01	10	12	10	8
3349	434.0	435.0	1.02	87	10.00	10	0.43	1	76	0.01	1	250	45	20	58	0.01	10	21	10	14
3350	435.0	435.5	0.53	61	10.00	10	0.47	1	65	0.03	6	610	30	20	50	0.01	10	39	10	13
3351	435.5	437.0	1.50	48	9.39	10	0.49	4	39	0.04	21	1440	25	20	36	0.01	10	54	10	11
3353	437.0	438.5	1.50	47	8.92	10	0.35	36	1	0.05	22	960	10	20	50	0.01	10	66	10	6
3354	438.5	440.0	1.50	54	9.45	10	0.36	34	1	0.04	18	780	5	20	24	0.01	10	63	10	4
3355	440.0	441.5	1.50	54	10.00	10	0.39	52	1	0.03	39	280	5	20	28	0.01	10	81	10	4
3356	441.5	443.0	1.50	44	6.09	10	0.87	348	1	0.06	22	930	5	20	36	0.04	10	123	10	5
3357	443.0	444.5	1.50	41	5.42	10	1.40	639	1	0.06	18	1050	5	20	40	0.08	10	108	10	7
3358	444.5	446.5	1.95	51	9.16	10	1.10	405	1	0.03	39	610	30	20	26	0.05	10	102	10	6



**Redcorp Ventures Ltd.
Diamond Drill Log**

Hole-ID: TCU03088

Page: 1

Collar Coordinates

North (m):	15374.00	Azimuth (degrees):	268.4	Started:	10/7/2003	Date Logged:	10/16/2003
East (m)	10663.00	Dip (degrees):	-51.4	Completed:	10/15/2003	Logged By:	
Elevation (m):	114.00	Length (m):	458.42			Report Printed:	3/4/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.0	268.4	-51.4	77.1	269.0	-51.4	154.2	270.7	-51.1	231.3	273.1	-51.3	308.4	274.8	-51.1	385.5	275.4	-52.2
3.0	268.4	-51.4	80.1	269.1	-51.4	157.1	270.8	-51.1	234.2	273.1	-51.3	311.3	274.7	-51.2	388.4	275.5	-52.2
5.9	268.4	-51.3	83.0	269.1	-51.4	160.1	270.9	-51.1	237.2	273.3	-51.4	314.3	274.7	-51.2	391.4	275.6	-52.3
8.9	268.4	-51.3	86.0	269.2	-51.4	163.1	271.0	-51.1	240.2	273.4	-51.4	317.3	274.5	-51.2	394.3	275.7	-52.4
11.9	268.4	-51.3	88.9	269.3	-51.4	166.0	271.1	-51.1	243.1	273.5	-51.4	320.2	274.5	-51.3	397.3	275.8	-52.4
14.8	268.5	-51.3	91.9	269.3	-51.4	169.0	271.2	-51.0	246.1	273.5	-51.4	323.2	274.4	-51.3	400.3	275.9	-52.4
17.8	268.5	-51.3	94.9	269.4	-51.4	172.0	271.3	-50.9	249.1	273.6	-51.4	326.1	274.5	-51.4	403.2	275.9	-52.4
20.8	268.5	-51.2	97.8	269.5	-51.4	174.9	271.5	-50.8	252.0	273.7	-51.4	329.1	274.5	-51.4	406.2	275.9	-52.4
23.7	268.4	-51.2	100.8	269.5	-51.3	177.9	271.5	-50.9	255.0	273.9	-51.4	332.1	274.6	-51.5	409.2	276.0	-52.4
26.7	268.3	-51.2	103.8	269.6	-51.3	180.9	271.6	-50.9	258.0	274.0	-51.3	335.0	274.7	-51.5	412.1	276.1	-52.4
29.6	268.3	-51.2	106.7	269.6	-51.3	183.8	271.6	-50.9	260.9	274.1	-51.3	338.0	274.8	-51.5	415.1	276.1	-52.4
32.6	268.3	-51.2	109.7	269.6	-51.3	186.8	271.7	-50.9	263.9	274.2	-51.3	341.0	274.8	-51.6	418.1	276.3	-52.4
35.6	268.3	-51.2	112.7	269.6	-51.3	189.8	271.8	-51.0	266.9	274.3	-51.3	343.9	274.9	-51.7	421.0	276.4	-52.5
38.5	268.3	-51.2	115.6	269.7	-51.3	192.7	271.9	-51.0	269.8	274.4	-51.2	346.9	274.9	-51.7	424.0	276.4	-52.5
41.5	268.4	-51.2	118.6	269.8	-51.3	195.7	272.0	-51.0	272.8	274.5	-51.3	349.9	274.9	-51.7	427.0	276.5	-52.6
44.5	268.5	-51.2	121.6	269.9	-51.3	198.6	272.1	-51.1	275.7	274.5	-51.3	352.8	275.0	-51.7	429.9	276.6	-52.6
47.4	268.5	-51.2	124.5	270.0	-51.2	201.6	272.2	-51.1	278.7	274.6	-51.3	355.8	275.1	-51.7	432.9	276.6	-52.7
50.4	268.5	-51.3	127.5	270.1	-51.1	204.6	272.3	-51.1	281.7	274.6	-51.2	358.8	275.1	-51.8	435.9	276.6	-52.8
53.4	268.6	-51.3	130.5	270.2	-50.9	207.6	272.4	-51.2	284.6	274.7	-51.2	361.7	275.1	-51.8	438.8	276.5	-52.9
56.3	268.7	-51.3	133.4	270.3	-50.9	210.5	272.5	-51.1	287.6	274.8	-51.1	364.7	275.1	-51.8			
59.3	268.8	-51.3	136.4	270.3	-50.9	213.5	272.6	-51.1	290.6	274.8	-51.1	367.7	275.2	-51.9			
62.3	268.9	-51.3	139.4	270.3	-51.0	216.4	272.7	-51.2	293.5	274.9	-51.1	370.6	275.2	-52.0			
65.2	268.9	-51.3	142.3	270.3	-51.0	219.4	272.8	-51.2	296.5	274.9	-51.1	373.6	275.3	-52.0			
68.2	268.9	-51.3	145.3	270.4	-51.1	222.4	272.9	-51.2	299.5	274.9	-51.0	376.5	275.3	-52.0			
71.2	268.9	-51.3	148.3	270.5	-51.1	225.3	272.9	-51.3	302.4	275.0	-51.0	379.5	275.3	-52.0			
74.1	269.0	-51.3	151.2	270.6	-51.1	228.3	273.0	-51.3	305.4	274.9	-51.0	382.5	275.4	-52.1			

Lithology Description

Interval (m) From	To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
	156.47	157.67	Broken Core:								
168.29	198.53	<p>Rhyolite Lapilli Ash Tuff: Sericite; Hematite; Leucoxene Moderately sericitized rhyolite lapilli ash tuff, laminated and thinly bedded from 0 deg to 15 deg. Colour ranges from lavender to cloudy grey. Jasperized lapilli in upper sections, also wisps of red jasper between laminations. Trace lucoxene, irregularly disseminated. Distinct red laminae of massive hematite are chaotically folded and characterize this unit. Fragments are rare here, and typically <1cm. Section is faintly speckled with tiny (<.5mm) leucoxenes which are fairly evenly distributed throughout. Lower contact is fairly sharp, but not super clear, dips about 40 degrees.</p> <p>188.04 191.46 Rhyolite Lapilli Ash Tuff: Sericite; Leucoxene; Hematite; Strongly sericitized version of the main lithology. Colour is a distinctive pale pink-and-green due to waxy green sericite and pinkish hematitic sections. Massive hematite layers are preserved. Alteration is likely related to a 5-10 cm healed fault breccia dipping 30 degrees at 190.6 meters.</p>									
198.53	221.40	<p>Rhyolite Lapilli Tuff: Magnetite Pale purplish-grey mottled section characterized by rare scattered pale grey QFP rhyolite fragments. These tend to be somewhat indistinct and range up to 10 cm. Typically only see a couple of these per meter of core. Matrix is granular, with scattered feldspar crystals. Overall, this may be just a coarser, more thickly bedded version of the overlying lapilli ash tuff. Lower contact is sharp at 50 degrees. Section is cut by scattered qz-epi-mag veinlets. This unit is weakly magnetic, with finely disseminated magnetite throughout.</p> <p>216.80 217.20 Basalt Dyke: Dark green basalt dyke. UC sharp at 45 degrees, LC at slip plane at 30 degrees.</p>									
221.40	226.04	<p>Rhyolite Flow Breccia: Magnetite Pale grey section of flow-brecciated QFP rhyolite. This is the same material seen as fragments in the overlying tuff, and in the rhyolite debris flows seen elsewhere. It is glassy with tiny (<1mm) quartz phenocrysts and slightly larger ghosted feldspars. This is mixed with dark grey, feldspar-crystal rich sections. At 225.25 meters is a 5 cm pyritic section - looks like pyritic mud as matrix to rhyolite fragments. Lower contact is sharp at a slip dipping 45 degrees,</p>									

Lithology Description

Interval (m) From To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
	slickensides rake 45 degrees.									
226.04 258.50	Rhyolite Flow Breccia: Magnetite; Feldspar Dark grey, mottled rhyolite - probably a flow breccia. Patches of pale grey rhyolite seem to be selvages to quartz-epidote-chlorite-magnetite veinlets. Section is speckled with feldspar crystals, subhedral, 1-3 mm and 5 - 20%. Magnetite is pervasive as well as in veinlets, although not abundant. Lower contact is unsure and ambiguous. Seems to be a shift from flow breccia to a fragmental pyroclastic, but composition doesn't change significantly. Below 258.5 meters, fragments are fairly clear, above here they are not as distinct. 233.00 233.20 Basalt Dyke: Fine grained, dark green basalt dyke, UC 40 degrees, LC broken. 235.00 235.20 Basalt Dyke: Fine grained, dark green basalt dyke, contacts at 40 degrees. 242.25 242.72 Basalt Dyke: Fine grained, dark green basalt dyke, contacts at 50 degrees. 246.80 251.50 Basalt Dyke: Typical fine grained, dark green basalt intrusive. UC ~60 degrees, LC ~40 degrees.									
258.50 291.08	Rhyolite Lapilli Tuff: Magnetite; Feldspar Mixture of dark grey, mottled rhyolite lapilli tuff and, towards the bottom of the interval, debris flow. Core in this section, particularly below about 274 eters, is very broken and rubbly. this is similar to the overlying section in colour, texture and presence of feldspar crystals, but clear lithic fragments are occasionally noted. Overall it is quite heterogeneous and may be a mixture of flow breccia and lapilli tuff. Lower contact is at a narrow fault plane dipping about 50 degrees and core is bleached and sericitic over the lower 50 cm. 261.40 267.65 Basalt Dyke: Magnetite; Epidote; Typical basalt intrusive. UC ~10 degrees, LC~20 degrees. Cut by quartz-chlorite-epidote-magnetite veinlets. 275.30 278.00 Basalt Dyke: Mixture of basalt intrusive and rhyolite. 278.00 291.08 Fault Zone: This section is crushed and broken and is essentially a fault zone. Slip planes are fairly common and dip 30 to 50 degrees.									
291.08 293.83	Rhyolite Lapilli Tuff: Sericite; Chlorite Green, moderately sericitic rhyolite lapilli tuff. Fragments are angular, typically <1cm and make up 30-40% of the rock. Lower contact is broken, but looks to be a fault contact.	3359 3360	291.08 292.58	292.58 293.83	1.50 1.25	0.03 0.07	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		core of same lithology as overlying interval.									
302.50	303.70	Quartz-Sericite-Pyrite Alteration: Sericite; Banded Pyrite; This section is essentially massive, pyritic sericite, speckled with tiny (<1mm) leucoxene. Pyrite is 30% and occurs as fine-grained crude bands about .5 cm wide. These dip sub-parallel to the core axis. Silica content is very low and colour is dark greenish brown. Lower contact is sharp, intrusive at 25 degrees, although it looks very irregular.									
303.70	309.50	Sloko Rhyolite Dyke: Typical cream-coloured, flow-banded Sloko rhyolite dyke. Flow banding dips 25 degrees. Lower contact is broken at a slip plane.	3372	303.70	305.20	1.50	0.09	0.00	0.00	0.00	0.00
			3373	305.20	306.70	1.50	0.06	0.00	0.00	0.00	0.00
			3374	306.70	308.20	1.50	0.06	0.00	0.00	0.00	0.00
			3375	308.20	309.37	1.17	0.07	0.00	0.00	0.00	0.00
			3376	309.37	310.15	0.78	0.08	0.00	0.00	0.00	0.00
309.50	310.15	Quartz-Sericite-Pyrite Alteration: Sericite; Disseminated Pyrite; Chlorite Very similar lithology to that above the dyke. Section is crushed and broken, lower contact at a slip plane dipping 20 degrees.									
310.15	312.56	Pyrite Facies Massive Sulphide: Sericite Massive coarse-grained (to 3mm) pyrite with sericite gangue. This section is about 95% pyrite with no other sulphides noted. Lower contact is broken, but looks conformable.	3377	310.15	311.65	1.50	0.07	0.00	0.00	0.00	0.00
			3378	311.65	312.56	0.91	0.10	0.00	0.00	0.00	0.00
312.56	316.35	Quartz-Sericite-Pyrite Alteration: Silica; Sericite; Disseminated Pyrite Mottled grey QSP, patches of grey silica look like fragments and suggest a lapilli tuff protolith. These sit in a matrix of pyritic waxy sericite. Total pyrite is 20-30%. Lowermost 60 cm is almost entirely massive waxy green sericite with 40% granoblastic pyrite. Lower contact is broken at 60 degree plane of minor slip.	3379	312.56	314.06	1.50	0.04	0.00	0.00	0.00	0.00
			3380	314.06	315.56	1.50	0.05	0.00	0.00	0.00	0.00
			3381	315.56	316.35	0.79	0.05	0.00	0.00	0.00	0.00
316.35	321.10	Pyrite Facies Massive Sulphide: Coarse, granoblastic massive pyrite. this section consists of closely packed, but separate,	3382	316.35	317.85	1.50	0.10	0.00	0.00	0.00	0.00

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
3359	291.0	292.5	1.50	0.03	0.00	0.00	0.00	0.00	0.00	85	8	388	0	0.2	5	1.42	155	5	1.25	1	5
3360	292.5	293.8	1.25	0.07	0.00	0.00	0.00	0.00	0.00	253	18	1397	0	0.5	5	2.26	170	5	1.09	1	4
3361	293.8	294.8	0.97	0.47	17.20	0.14	1.30	3.32	0.00	1423	10000	10000	0	16.8	140	0.87	10	5	1.19	111	5
3362	294.8	296.3	1.50	0.24	0.00	0.00	0.00	0.00	0.00	443	1689	2689	0	5.3	55	0.31	5	5	0.70	10	10
3363	296.3	296.7	0.40	0.45	0.00	0.00	0.00	0.00	0.00	3551	24	645	0	9.2	115	0.26	10	5	0.23	1	11
3364	296.7	298.2	1.50	0.20	0.00	0.00	0.00	0.00	0.00	139	144	123	0	2.4	30	0.16	5	5	0.37	1	10
3365	298.2	298.6	0.42	0.16	0.00	0.00	0.00	0.00	0.00	93	48	27	0	1.8	30	0.18	5	5	0.25	1	13
3366	298.6	300.6	1.98	0.03	0.00	0.00	0.00	0.00	0.00	18	12	85	0	0.2	5	0.43	360	5	3.78	1	16
3368	300.6	300.9	0.30	0.26	0.00	0.00	0.00	0.00	0.00	55	36	54	0	0.2	25	0.32	10	5	0.13	1	10
3369	300.9	302.4	1.50	0.21	0.00	0.00	0.00	0.00	0.00	38	18	11	0	2.6	25	0.18	10	5	0.16	1	7
3371	302.4	303.7	1.30	0.25	0.00	0.00	0.00	0.00	0.00	259	90	19	0	6.6	75	0.25	5	5	0.22	1	34
3372	303.7	305.2	1.50	0.09	0.00	0.00	0.00	0.00	0.00	69	36	32	0	0.6	15	0.38	35	5	0.72	1	3
3373	305.2	306.7	1.50	0.06	0.00	0.00	0.00	0.00	0.00	3	30	35	0	0.2	15	0.22	45	5	0.82	1	1
3374	306.7	308.2	1.50	0.06	0.00	0.00	0.00	0.00	0.00	2	42	48	0	0.2	10	0.28	240	5	0.79	1	1
3375	308.2	309.3	1.17	0.07	0.00	0.00	0.00	0.00	0.00	5	18	23	0	0.2	5	0.24	85	5	0.58	1	1
3376	309.3	310.1	0.78	0.08	0.00	0.00	0.00	0.00	0.00	56	421	114	0	2.9	30	3.49	15	15	1.82	1	29
3377	310.1	311.6	1.50	0.07	0.00	0.00	0.00	0.00	0.00	78	58	77	0	2.9	10	1.34	10	5	1.91	1	17
3378	311.6	312.5	0.91	0.10	0.00	0.00	0.00	0.00	0.00	40	18	95	0	0.7	10	0.61	15	10	1.66	1	13
3379	312.5	314.0	1.50	0.04	0.00	0.00	0.00	0.00	0.00	84	6	28	0	0.2	10	0.74	10	5	0.45	1	9
3380	314.0	315.5	1.50	0.05	0.00	0.00	0.00	0.00	0.00	105	10	28	0	0.4	15	0.79	10	5	0.56	1	5
3381	315.5	316.3	0.79	0.05	0.00	0.00	0.00	0.00	0.00	22	4	72	0	0.3	15	2.80	25	5	0.82	1	10
3382	316.3	317.8	1.50	0.10	0.00	0.00	0.00	0.00	0.00	14	2	42	0	0.2	5	1.75	10	10	1.51	1	11
3383	317.8	319.3	1.50	0.05	0.00	0.00	0.00	0.00	0.00	5	2	43	0	0.2	5	1.75	10	5	0.54	1	9
3384	319.3	319.5	0.20	0.05	0.00	0.00	0.00	0.00	0.00	7	38	49	0	0.3	5	1.85	15	5	0.98	1	11
3385	319.5	320.3	0.75	0.06	0.00	0.00	0.00	0.00	0.00	5	2	43	0	0.2	5	1.97	15	5	0.25	1	9
3386	320.3	321.1	0.80	0.03	0.00	0.00	0.00	0.00	0.00	7	50	52	0	0.3	5	1.40	5	5	0.67	1	10
3387	321.1	322.6	1.50	0.03	0.00	0.00	0.00	0.00	0.00	21	12	33	0	0.2	15	0.80	15	5	0.55	1	7
3388	452.3	453.9	1.58	0.28	0.00	0.00	0.00	0.00	0.00	369	82	4878	0	2.0	180	0.63	15	5	0.58	18	28
3389	453.9	455.3	1.47	0.24	0.00	0.00	0.00	0.00	0.00	553	1589	1784	0	5.7	185	0.81	10	5	0.57	6	55
3390	455.3	455.7	0.36	0.23	0.00	0.00	0.00	0.00	0.00	1014	851	964	0	4.6	190	0.63	10	5	0.47	1	47
3392	455.7	456.2	0.53	0.44	30.60	1.03	1.56	3.59	0.00	10000	10000	10000	0	28.0	440	0.66	15	5	0.41	110	71

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
3359	291.0	292.5	1.50	38	1.94	20	1.35	355	1	0.01	8	200	5	20	155	0.01	10	1	10	9
3360	292.5	293.8	1.25	37	2.45	10	2.70	360	1	0.01	9	200	5	20	96	0.01	10	7	10	4
3361	293.8	294.8	0.97	22	2.51	10	1.41	162	1	0.01	1	160	290	20	104	0.01	10	4	10	3
3362	294.8	296.3	1.50	41	7.11	20	0.52	1	2	0.01	5	110	25	20	53	0.01	10	2	10	1
3363	296.3	296.7	0.40	60	10.00	20	0.30	1	9	0.01	9	180	60	20	18	0.01	10	2	10	1
3364	296.7	298.2	1.50	95	10.00	30	0.40	1	4	0.01	2	10	25	20	24	0.01	10	1	10	1
3365	298.2	298.6	0.42	78	10.00	30	0.27	1	9	0.01	2	30	10	20	9	0.01	10	1	10	1
3366	298.6	300.6	1.98	66	3.79	30	1.56	821	1	0.03	19	2190	5	20	260	0.01	10	22	10	10
3368	300.6	300.9	0.30	53	2.39	10	0.09	8	3	0.01	3	20	5	20	56	0.01	10	2	10	1
3369	300.9	302.4	1.50	62	2.81	10	0.09	17	5	0.01	4	10	5	20	18	0.01	10	1	10	1
3371	302.4	303.7	1.30	54	7.81	20	0.18	1	5	0.01	3	70	5	20	17	0.01	10	2	10	1
3372	303.7	305.2	1.50	72	1.47	10	0.16	397	3	0.04	5	70	5	20	29	0.01	10	1	10	5
3373	305.2	306.7	1.50	71	0.39	10	0.04	459	3	0.04	3	40	5	20	26	0.01	10	1	10	6
3374	306.7	308.2	1.50	59	0.42	10	0.05	491	3	0.04	2	40	5	20	33	0.01	10	1	10	6
3375	308.2	309.3	1.17	72	0.45	10	0.04	378	4	0.05	2	40	5	20	18	0.01	10	1	10	5
3376	309.3	310.1	0.78	131	7.58	20	4.44	851	13	0.02	50	330	5	20	46	0.03	10	70	10	3
3377	310.1	311.6	1.50	88	10.00	40	2.65	463	2	0.01	8	500	5	20	52	0.01	10	6	10	1
3378	311.6	312.5	0.91	91	10.00	40	1.82	318	1	0.01	8	340	5	20	41	0.01	10	3	10	1
3379	312.5	314.0	1.50	86	8.94	20	1.02	32	11	0.01	3	280	10	20	19	0.01	10	2	10	1
3380	314.0	315.5	1.50	92	3.01	10	1.06	201	9	0.01	5	210	10	20	21	0.01	10	3	10	2
3381	315.5	316.3	0.79	86	10.00	30	4.41	530	1	0.01	13	140	5	20	32	0.01	10	7	10	1
3382	316.3	317.8	1.50	89	10.00	40	3.21	415	1	0.01	12	90	5	20	13	0.01	10	5	10	1
3383	317.8	319.3	1.50	97	10.00	40	3.12	190	1	0.01	5	10	5	20	49	0.01	10	5	10	1
3384	319.3	319.5	0.20	101	10.00	40	3.23	226	1	0.01	9	80	5	20	158	0.01	10	4	10	1
3385	319.5	320.3	0.75	46	7.64	20	2.95	180	1	0.01	7	40	5	20	19	0.01	10	3	10	1
3386	320.3	321.1	0.80	91	10.00	30	2.62	145	1	0.01	6	10	5	20	27	0.01	10	3	10	1
3387	321.1	322.6	1.50	44	3.45	10	0.92	97	2	0.02	5	40	10	20	21	0.01	10	2	10	2
3388	452.3	453.9	1.58	64	5.42	10	0.24	258	1	0.02	9	280	5	20	10	0.01	10	14	10	3
3389	453.9	455.3	1.47	66	7.25	20	0.21	132	1	0.04	18	630	5	20	13	0.01	10	22	10	3
3390	455.3	455.7	0.36	78	8.78	20	0.21	87	1	0.03	13	530	5	20	13	0.01	10	21	10	1
3392	455.7	456.2	0.53	92	10.00	40	0.34	194	1	0.03	15	220	5	20	9	0.01	10	22	10	1

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
3393	456.2	456.6	0.34	0.39	0.00	0.00	0.00	0.00	0.00	4531	314	389	0	8.7	270	1.10	20	5	1.07	1	31
3395	456.6	457.4	0.80	0.04	0.00	0.00	0.00	0.00	0.00	985	96	386	0	1.4	55	5.29	45	5	4.03	1	35
3396	457.4	458.4	1.02	0.22	0.00	0.00	0.00	0.00	0.00	161	196	612	0	2.7	145	0.83	10	5	0.45	1	34



Redcorp Ventures Ltd.
Diamond Drill Log

Hole-ID: TCU03088
Page: 12B

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
3393	456.2	456.6	0.34	80	4.91	10	0.28	543	3	0.04	15	170	15	20	22	0.02	10	48	10	1
3395	456.6	457.4	0.80	94	4.51	20	2.01	3716	1	0.10	44	690	5	20	111	0.11	10	128	10	12
3396	457.4	458.4	1.02	62	5.86	20	0.27	250	1	0.07	11	370	10	20	13	0.01	10	29	10	2



Redcorp Ventures Ltd.
Diamond Drill Log

Hole-ID: TCU03089

Page: 1

Collar Coordinates

North (m):	15374.00	Azimuth (degrees):	279.9	Started:	10/15/2003	Date Logged:	10/24/2003
East (m)	10663.00	Dip (degrees):	-55.9	Completed:	10/23/2003	Logged By:	RGC
Elevation (m):	114.00	Length (m):	398.98			Report Printed:	3/4/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.0	279.9	-55.9	75.7	281.4	-56.0	151.3	283.0	-56.3	227.0	284.8	-56.4	302.6	286.7	-55.1	378.3	287.4	-55.1
2.9	280.0	-55.9	78.6	281.4	-56.0	154.2	283.0	-56.3	229.9	284.9	-56.5	305.5	286.9	-55.2	380.0	290.0	-59.0
5.8	280.3	-55.8	81.5	281.5	-56.1	157.1	283.1	-56.4	232.8	284.9	-56.5	308.5	287.0	-55.4	381.2	287.5	-55.1
8.7	280.5	-55.8	84.4	281.5	-56.1	160.1	283.2	-56.4	235.7	284.7	-56.5	311.4	287.1	-55.4	384.1	287.5	-55.1
11.6	280.7	-55.8	87.3	281.6	-56.1	163.0	283.3	-56.4	238.6	284.4	-56.5	314.3	287.0	-55.5			
14.6	280.8	-55.8	90.2	281.6	-56.1	165.9	283.3	-56.3	241.5	284.2	-56.5	317.2	286.9	-55.6			
17.5	280.9	-55.8	93.1	281.7	-56.1	168.8	283.3	-56.3	244.4	284.1	-56.4	320.1	286.8	-55.7			
20.4	281.0	-55.7	96.0	281.8	-56.1	171.7	283.4	-56.3	247.4	284.1	-56.4	323.0	286.8	-55.6			
23.3	281.1	-55.7	98.9	281.8	-56.1	174.6	283.4	-56.3	250.3	284.4	-56.3	325.9	286.9	-55.6			
26.2	281.1	-55.7	101.8	282.0	-56.2	177.5	283.4	-56.2	253.2	285.0	-55.7	328.8	287.1	-55.5			
29.1	281.1	-55.7	104.8	282.0	-56.2	180.4	283.5	-56.2	256.1	285.5	-55.1	331.7	287.2	-55.5			
32.0	281.1	-55.7	107.7	282.1	-56.2	183.3	283.5	-56.2	259.0	285.7	-54.9	334.6	287.1	-55.5			
34.9	281.1	-55.7	110.6	282.2	-56.2	186.2	283.5	-56.2	261.9	285.8	-54.9	337.6	287.1	-55.5			
37.8	281.1	-55.7	113.5	282.2	-56.2	189.1	283.6	-56.1	264.8	285.8	-54.9	340.5	287.0	-55.6			
40.7	281.1	-55.7	116.4	282.3	-56.2	192.1	283.6	-56.1	267.7	285.9	-54.9	343.4	287.0	-55.6			
43.7	281.2	-55.7	119.3	282.3	-56.2	195.0	283.6	-56.0	270.6	286.0	-54.9	346.3	287.3	-55.5			
46.6	281.2	-55.8	122.2	282.4	-56.2	197.9	283.6	-56.0	273.5	286.2	-54.9	349.2	287.5	-55.5			
49.5	281.2	-55.8	125.1	282.4	-56.2	200.8	283.6	-56.0	276.5	286.3	-54.9	352.1	287.5	-55.5			
52.4	281.2	-55.8	128.0	282.4	-56.2	203.7	283.7	-56.0	279.4	286.3	-55.0	355.0	287.4	-55.5			
55.3	281.2	-55.9	130.9	282.5	-56.2	206.6	283.8	-56.0	282.3	286.4	-55.0	357.9	287.4	-55.4			
58.2	281.2	-55.9	133.9	282.6	-56.2	209.5	283.9	-56.1	285.2	286.4	-55.0	360.8	287.4	-55.3			
61.1	281.2	-55.9	136.8	282.7	-56.2	212.4	284.0	-56.1	288.1	286.4	-55.0	363.8	287.4	-55.2			
64.0	281.2	-55.9	139.7	282.8	-56.2	215.3	284.1	-56.2	291.0	286.5	-55.0	366.7	287.3	-55.0			
66.9	281.3	-56.0	142.6	282.8	-56.3	218.3	284.2	-56.2	293.9	286.5	-55.1	369.6	287.3	-55.1			
69.8	281.3	-56.0	145.5	282.9	-56.3	221.2	284.4	-56.3	296.8	286.5	-55.1	372.5	287.4	-55.1			
72.8	281.3	-56.0	148.4	283.0	-56.3	224.1	284.5	-56.3	299.7	286.6	-55.0	375.4	287.4	-55.1			

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
260.10	261.60	Rhyolite Ash Tuff: Hematite; Purplish ash tuff with distinct bright red hematite layers.									
264.10	265.70	Fault Zone: Bleached core with a few narrow (5 cm) slips dipping 10 to 20 degrees.									
268.80	273.20	Rhyolite Lapilli Tuff: Hematite; Cordierite; Distinct lapilli tuff bed which appears to fine uphole, possibly including 2 meters of well-bedded ash tuff immediately above this interval. Colour is dark, mottled purple and green and cordierite alteration, as diffuse spots 1-3mm and 2 to 30%, is noted over the upper 2 meters or so. One large (15cm) fragment of greenish-white siliceous rhyolite is seen at 270.80 meters. Section is occasionally leucoxene-speckled. Lower contact is conformable at about 30 degrees.									
273.20	275.70	Fault Zone: Weakly bleached core and a couple of slip planes dipping 10 to 20 degrees indicate a minor fault zone.									
291.70	292.40	Rhyolite Lapilli Tuff: Sericite; Cordierite; Narrow section of strong sericite-cordierite alteration. Gradational upper contact (over 30 cm), sharp lower contact at a slip plane dipping 10 degrees.									
294.60	297.50	RAU: Chlorite; Cordierite Unusual medium green spotted and chloritic section. Possible alteration of overlying interval? Cordierite spots are 1-2mm and about 10% but also note quartz spots almost look like amygdales.									
297.50	298.09	Fault: Gouge; Silica Broken core with gougy slip planes. Possible contact fault between overlying truffaceous rocks and underlying flow or intrusive.									
298.09	302.52	Rhyolite Flow: Magnetite; Hematite Purplish, massive, glassy rhyolite with clots and bands of magnetite and hematite. Section is strongly fractured.									
302.52	339.55	Rhyolite Flow Breccia: Magnetite; Feldspar; Epidote Dark and light grey mottled glassy, locally feldspar-phyric rhyolite flow breccia. This section is strongly broken down to about 317 m through a fault zone. Section is cut by a few quartz-epidote	3397	338.55	339.55	1.00	0.05	0.00	0.00	0.00	0.00

Lithology Description

Interval (m) From To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
	veinlets. Magnetite is disseminated throughout and in stringers and clots. White, ghosted feldspar crystals are scattered throughout, ranging up to about 20%. Lower contact is conformable, but very irregular. 303.10 304.20 Basalt Dyke: Quartz Vein; Dark grey, fine grained basalt dyke cut by several quartz veinlets. 305.40 317.50 Fault Zone: Broken Core; Badly broken and crushed core with several slip planes. Dips are 10 degrees to 20 degrees.									
339.55 340.70	Zinc Facies Massive Sulphide: Barite; Disseminated Galena; Sericite	3398	339.55	340.70	1.15	0.34	10.90	0.54	0.05	5.10
340.70 341.80	Quartz-Sericite-Pyrite Alteration: Silica; Sericite; Stringer Pyrite Grey, mottled silica-rich alteration. Mixed, patchy grey silica and dark grey to greenish-grey pyritic sericite. Sericite-pyrite sections appear to be stringers. Disseminated and stringer pyrite is about 5-10%, trace disseminated chalcopyrite. Lower contact is at a quartz-chlorite vein and dips irregularly.	3399	340.70	341.80	1.10	0.05	0.00	0.00	0.00	0.00
341.80 342.15	Quartz Vein: Chlorite Coarse, white and green quartz vein with chloritic seams and patches. Lower contact sharp at 55 degrees on slip plane.	3400	341.80	342.15	0.35	0.03	0.00	0.00	0.00	0.00
342.15 350.35	Quartz-Sericite-Pyrite Alteration: Sericite; Chlorite; Disseminated Pyrite Dark greenish-grey mottled rock. Mottling is caused by elongate patches and bands of dark grey silica and dark green, waxy sericite and chlorite (?). Pyrite is very finely disseminated throughout, but concentrated in the sericite, at 5%. Bands dip at 20 degrees. Lower contact is at a 5cm crushed section with some quartz veining and gouge, but is probably gradational contact into underlying, more typical, QSP alteration. 343.60 345.25 Basalt Dyke: Dark green basalt dyke. Contacts at 40 degrees.	3401 3402 3403 3404 3405 3406	342.15 343.60 345.25 346.75 348.25 349.75	343.60 345.25 346.75 348.25 349.75 350.35	1.45 1.65 1.50 1.50 1.50 0.60	0.26 0.03 0.14 0.08 0.08 0.03	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	
350.35 356.45	Quartz-Sericite-Pyrite Alteration: Silica; Sericite; Pyrite Intense silica-sericite-pyrite alteration of possible rhyolite lapilli tuff. Medium grey	3407	350.35	350.75	0.40	0.06	0.00	0.00	0.00	0.00

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
3397	338.5	339.5	1.00	0.05	0.00	0.00	0.00	0.00	0.00	592	116	2109	0	0.6	5	1.33	60	5	0.74	5	7
3398	339.5	340.7	1.15	0.34	10.90	0.54	0.05	5.10	0.00	5430	528	10000	0	10.9	70	0.49	30	5	0.43	280	7
3399	340.7	341.8	1.10	0.05	0.00	0.00	0.00	0.00	0.00	2064	12	693	0	3.1	5	0.51	25	5	0.28	4	7
3400	341.8	342.1	0.35	0.03	0.00	0.00	0.00	0.00	0.00	149	10	63	0	0.4	20	0.52	65	5	0.54	1	2
3401	342.1	343.6	1.45	0.26	0.00	0.00	0.00	0.00	0.00	563	28	142	0	2.2	225	0.84	20	5	0.26	1	11
3402	343.6	345.2	1.65	0.03	0.00	0.00	0.00	0.00	0.00	106	58	97	0	0.3	20	2.29	65	5	1.87	1	21
3403	345.2	346.7	1.50	0.14	0.00	0.00	0.00	0.00	0.00	95	32	76	0	1.7	75	1.45	40	5	0.67	1	8
3404	346.7	348.2	1.50	0.08	0.00	0.00	0.00	0.00	0.00	30	10	63	0	1.1	35	0.96	35	5	0.43	1	6
3405	348.2	349.7	1.50	0.08	0.00	0.00	0.00	0.00	0.00	20	8	73	0	0.6	15	0.74	35	5	0.31	1	5
3406	349.7	350.3	0.60	0.03	0.00	0.00	0.00	0.00	0.00	101	8	90	0	0.8	25	0.46	30	5	0.35	1	7
3407	350.3	350.7	0.40	0.06	0.00	0.00	0.00	0.00	0.00	1332	14	41	0	1.0	85	0.31	20	5	0.42	1	7
3408	350.7	351.2	0.45	0.18	0.00	0.00	0.00	0.00	0.00	3663	8	95	0	2.1	50	0.16	5	5	0.11	1	14
3409	351.2	352.7	1.50	0.17	0.00	0.00	0.00	0.00	0.00	98	8	24	0	0.8	90	0.17	5	5	0.13	1	11
3410	352.7	354.2	1.50	0.08	0.00	0.00	0.00	0.00	0.00	38	20	35	0	0.6	150	0.10	5	5	0.12	1	7
3411	354.2	356.4	2.25	0.09	0.00	0.00	0.00	0.00	0.00	21	12	17	0	0.7	135	0.11	5	5	0.05	1	10
3413	356.4	357.3	0.85	0.03	0.00	0.00	0.00	0.00	0.00	4	8	6	0	0.2	5	0.11	20	5	0.74	1	1
3414	357.3	358.8	1.50	0.08	0.00	0.00	0.00	0.00	0.00	27	34	27	0	1.0	180	0.11	15	5	0.19	1	12
3415	358.8	360.3	1.50	0.18	0.00	0.00	0.00	0.00	0.00	20	48	56	0	0.7	105	0.12	20	5	0.09	1	14
3416	360.3	361.8	1.50	0.34	0.00	0.00	0.00	0.00	0.00	24	64	93	0	1.6	105	0.10	15	5	0.09	1	11
3417	361.8	363.3	1.50	0.16	0.00	0.00	0.00	0.00	0.00	43	74	203	0	1.1	65	0.08	15	5	0.07	1	7
3419	363.3	365.0	1.70	0.10	0.00	0.00	0.00	0.00	0.00	81	92	343	0	1.2	35	0.13	20	5	0.15	3	7
3420	367.9	369.5	1.55	0.04	0.00	0.00	0.00	0.00	0.00	27	34	20	0	1.1	35	0.19	15	5	0.32	1	10
3421	369.5	371.3	1.86	0.07	0.00	0.00	0.00	0.00	0.00	24	14	17	0	1.5	50	0.12	15	5	0.09	1	9
3422	371.3	372.9	1.54	0.08	0.00	0.00	0.00	0.00	0.00	27	2	16	0	1.8	60	0.12	5	5	0.18	1	14
3423	372.9	374.4	1.50	0.08	0.00	0.00	0.00	0.00	0.00	30	2	31	0	2.6	115	0.09	25	15	0.11	2	15
3425	374.4	376.3	1.90	0.06	0.00	0.00	0.00	0.00	0.00	49	2	26	0	2.3	85	0.11	25	5	0.15	1	16
3426	376.3	377.2	0.95	0.03	0.00	0.00	0.00	0.00	0.00	52	10	70	0	1.5	35	0.11	20	5	0.17	1	20
3427	377.2	379.1	1.85	0.05	0.00	0.00	0.00	0.00	0.00	35	40	94	0	2.4	30	0.13	25	5	1.00	1	11

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
3397	338.5	339.5	1.00	50	2.23	10	0.95	187	1	0.06	7	250	5	20	46	0.03	10	8	10	5
3398	339.5	340.7	1.15	48	5.51	20	0.48	12	1	0.01	8	190	15	20	11	0.07	10	7	10	1
3399	340.7	341.8	1.10	64	3.57	10	0.30	9	4	0.03	7	420	5	20	6	0.03	10	2	10	2
3400	341.8	342.1	0.35	106	1.00	10	0.42	107	4	0.02	6	140	20	20	3	0.01	10	2	10	1
3401	342.1	343.6	1.45	73	6.83	20	0.68	35	6	0.03	11	250	15	20	8	0.04	10	5	10	1
3402	343.6	345.2	1.65	122	3.94	10	1.77	350	1	0.16	37	2800	5	20	87	0.14	10	129	10	8
3403	345.2	346.7	1.50	72	3.75	10	0.88	151	3	0.09	8	210	5	20	20	0.02	10	7	10	1
3404	346.7	348.2	1.50	64	3.08	10	0.75	125	4	0.03	6	330	5	20	9	0.02	10	3	10	2
3405	348.2	349.7	1.50	55	2.47	10	0.52	74	2	0.03	4	330	5	20	6	0.01	10	2	10	3
3406	349.7	350.3	0.60	46	2.55	10	0.38	54	4	0.01	4	430	5	20	5	0.01	10	1	10	6
3407	350.3	350.7	0.40	76	3.44	10	0.18	7	3	0.02	5	210	15	20	6	0.03	10	1	10	2
3408	350.7	351.2	0.45	82	10.00	30	0.22	1	8	0.01	4	210	5	20	4	0.21	10	2	10	4
3409	351.2	352.7	1.50	90	4.18	10	0.08	1	3	0.01	5	70	5	20	3	0.04	10	1	10	1
3410	352.7	354.2	1.50	92	4.29	10	0.06	1	4	0.01	4	10	5	20	1	0.04	10	1	10	1
3411	354.2	356.4	2.25	71	3.81	10	0.05	1	3	0.01	1	10	5	20	1	0.04	10	1	10	1
3413	356.4	357.3	0.85	60	0.70	10	0.02	310	3	0.05	4	50	5	20	8	0.01	10	1	10	6
3414	357.3	358.8	1.50	87	4.40	10	0.06	1	4	0.01	4	50	15	20	3	0.02	10	1	10	1
3415	358.8	360.3	1.50	59	3.00	10	0.04	1	6	0.01	4	170	5	20	3	0.01	10	1	10	1
3416	360.3	361.8	1.50	74	4.01	10	0.05	1	8	0.01	3	230	5	20	2	0.02	10	1	10	1
3417	361.8	363.3	1.50	82	3.33	10	0.05	1	7	0.01	3	30	5	20	2	0.01	10	1	10	1
3419	363.3	365.0	1.70	87	3.27	10	0.10	16	9	0.01	4	20	5	20	9	0.01	10	1	10	1
3420	367.9	369.5	1.55	75	3.21	10	0.12	60	4	0.01	5	20	5	20	12	0.01	10	1	10	1
3421	369.5	371.3	1.86	93	3.33	20	0.06	1	8	0.01	5	10	5	20	2	0.01	10	1	10	1
3422	371.3	372.9	1.54	93	10.00	20	0.20	1	3	0.01	4	240	5	20	6	0.14	10	1	10	4
3423	372.9	374.4	1.50	107	10.00	50	0.19	1	3	0.01	3	280	5	20	4	0.06	10	1	10	1
3425	374.4	376.3	1.90	108	10.00	50	0.20	1	4	0.01	3	380	5	20	3	0.06	10	1	10	1
3426	376.3	377.2	0.95	111	9.57	30	0.15	1	6	0.01	4	20	10	20	3	0.03	10	1	10	1
3427	377.2	379.1	1.85	97	6.25	20	0.10	307	7	0.01	5	40	5	20	22	0.03	10	1	10	1

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
------------	----------	--------	--------------	--------	--------	------	------	------	----	--------	--------	--------	--------	--------	--------	------	--------	--------	------	--------	--------

REDCORP

Redcorp Ventures Ltd.
Diamond Drill Log

#Error
Page: 6B

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
------------	----------	--------	--------------	--------	------	--------	------	--------	--------	------	--------	-------	--------	--------	--------	------	-------	-------	-------	-------



**Redcorp Ventures Ltd.
Diamond Drill Log**

Hole-ID: TCU03091

Page: 1

Collar Coordinates

North (m):	15544.00	Azimuth (degrees):	238.1	Started:	10/29/2003	Date Logged:	11/6/2003
East (m)	10596.00	Dip (degrees):	-63.2	Completed:	11/5/2003	Logged By:	RGC
Elevation (m):	114.00	Length (m):	447.45			Report Printed:	3/4/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.0	238.1	-63.2	87.2	238.7	-64.0	174.4	238.3	-65.2	261.5	239.3	-65.5	348.7	241.5	-65.8	435.9	242.7	-66.4
3.3	238.1	-63.2	90.5	238.6	-64.1	177.7	238.2	-65.2	264.9	239.4	-65.6	352.0	241.6	-65.8	439.2	242.8	-66.4
6.7	238.2	-63.2	93.9	238.7	-64.1	181.1	238.3	-65.3	268.2	239.5	-65.6	355.4	241.5	-65.9	442.6	242.8	-66.4
10.1	238.2	-63.2	97.2	238.7	-64.2	184.4	238.2	-65.3	271.6	239.6	-65.6	358.8	241.6	-65.9			
13.4	238.2	-63.2	100.6	238.6	-64.2	187.8	238.3	-65.3	274.9	239.7	-65.6	362.1	241.7	-65.9			
16.8	238.0	-63.3	103.9	238.6	-64.2	191.1	238.3	-65.4	278.3	239.7	-65.7	365.5	241.7	-65.9			
20.1	238.0	-63.3	107.3	238.5	-64.2	194.5	238.3	-65.4	281.6	239.7	-65.7	368.8	241.8	-65.9			
23.5	238.0	-63.3	110.6	238.5	-64.3	197.8	238.2	-65.4	285.0	239.7	-65.8	372.2	241.9	-65.9			
26.8	238.0	-63.3	114.0	238.5	-64.3	201.2	238.2	-65.4	288.3	239.8	-65.8	375.5	241.8	-66.0			
30.2	238.0	-63.3	117.3	238.5	-64.4	204.5	238.2	-65.4	291.7	239.8	-65.8	378.9	241.7	-66.1			
33.5	238.1	-63.4	120.7	238.6	-64.4	207.9	238.2	-65.4	295.0	239.9	-65.8	382.2	241.7	-66.2			
36.9	238.1	-63.4	124.1	238.5	-64.4	211.2	238.3	-65.4	298.4	240.0	-65.8	385.6	241.7	-66.1			
40.2	238.1	-63.5	127.4	238.5	-64.4	214.6	238.3	-65.5	301.8	240.1	-65.8	388.9	241.8	-66.2			
43.6	238.2	-63.5	130.8	238.5	-64.5	217.9	238.3	-65.5	305.1	240.1	-65.8	392.3	241.9	-66.2			
46.9	238.2	-63.6	134.1	238.5	-64.6	221.3	238.4	-65.4	308.5	240.2	-65.8	395.6	242.0	-66.3			
50.3	238.2	-63.7	137.5	238.5	-64.7	224.6	238.3	-65.5	311.8	240.3	-65.8	399.0	242.0	-66.4			
53.7	238.1	-63.7	140.8	238.4	-64.8	228.0	238.3	-65.4	315.2	240.4	-65.8	402.3	242.1	-66.3			
57.0	238.1	-63.8	144.2	238.4	-64.8	231.4	238.3	-65.4	318.5	240.5	-65.8	405.7	242.1	-66.3			
60.3	238.3	-63.8	147.5	238.4	-64.9	234.7	238.5	-65.4	321.9	240.7	-65.8	409.0	242.3	-66.3			
63.7	238.4	-63.8	150.9	238.3	-65.0	238.1	238.6	-65.5	325.2	240.8	-65.8	412.4	242.3	-66.3			
67.1	238.5	-63.9	154.2	238.3	-65.0	241.4	238.8	-65.5	328.6	240.9	-65.8	415.8	242.4	-66.3			
70.4	238.6	-63.9	157.6	238.3	-65.0	244.8	238.9	-65.5	331.9	241.1	-65.8	419.1	242.5	-66.3			
73.8	238.6	-64.0	160.9	238.3	-65.0	248.1	239.0	-65.5	335.3	241.2	-65.8	422.5	242.5	-66.3			
77.1	238.6	-64.0	164.3	238.3	-65.0	251.5	239.1	-65.5	338.6	241.3	-65.8	425.8	242.6	-66.4			
80.5	238.7	-63.9	167.6	238.3	-65.1	254.8	239.1	-65.5	342.0	241.5	-65.8	429.2	242.6	-66.4			
83.8	238.7	-64.0	171.0	238.2	-65.1	258.2	239.2	-65.6	345.3	241.5	-65.8	432.5	242.6	-66.4			

Lithology Description

Interval (m)		Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
From	To										
		Crushed core and gouge, mostly rhyolite.									
377.10	377.25	Zinc Facies Massive Sulphide: Sphalerite; GN; Sericite High-grade, sphalerite-rich massive sulphide. Two chunks in fault rubble, lower contact is sharp and conformable at 60 degrees.	3429	377.10	377.25	0.15	5.67	69.00	2.60	4.13	13.80
377.25	397.12	<i>Quartz-Sericite-Pyrite Alteration: Sericite; Disseminated Pyrite; Disseminated Sphalerite</i> Intense sericite-pyrite alteration of uncertain protolith - may be an exhalative section as a couple of narrow sphalerite-barite intervals are noted. Much of this interval is massive, translucent, waxy sericite, dark olive-green colour and containing 20-30% very fine-grained pyrite and speckled with tiny leucoxenes. Several basalt dykes cut this section as noted in the nested intervals. Lower contact is gradational over about 1 meter as sphalerite content increases.	3430	377.25	379.15	1.90	0.37	0.00	0.00	0.00	0.00
		379.15 380.54 Basalt Dyke: Broken Core; Dark green, fine-grained basalt dyke. Core is badly broken over this section, including contacts.	3431	379.15	380.54	1.39	0.03	0.00	0.00	0.00	0.00
		381.13 381.40 BAF: Grey to white, granular massive barite. Lower contact intrusive.	3432	380.54	381.40	0.86	0.69	0.00	0.00	0.00	0.00
		381.40 381.75 Basalt Dyke: Fine-grained, dark green basalt dyke. Lower contact about 80 degrees.	3433	381.40	381.75	0.35	0.22	0.00	0.00	0.00	0.00
		382.34 382.60 BAF: Disseminated Sphalerite; Disseminated Galena; Massive barite with disseminated sphalerite and galena. Upper contact conformable at 40 degrees, lower contact possibly intrusive with 5 cm basalt dykelet.	3434	381.75	382.34	0.59	0.83	0.00	0.00	0.00	0.00
		383.34 390.20 Basalt Dyke: Typical dark green, fine-grained basalt dyke. Upper contact sharp at 35 degrees; lower contact sharp at 30 degrees.	3435	382.34	382.60	0.26	0.43	5.60	0.17	0.08	6.00
		390.55 391.00 Zinc Facies Massive Sulphide: Barite; Sericite; Massive waxy green sericite with 30% pale beige wispy banded sericite and about 10% barite. Banding is irregular, but averages about 50 degrees. Contacts are gradational over about 5-10 cm as sphalerite and barite content decreases, leaving virtually massive sericite.	3436	382.60	384.34	1.74	0.56	6.60	0.25	0.06	0.75
		392.00 394.50 Basalt Dyke: Dark green, fine-grained basalt dyke. Upper contact sharp at 40 degrees, adjacent to 10cm banded sphalerite section. Lower contact sharp at 32 degrees.	3437	390.20	390.55	0.35	0.13	2.10	0.09	0.02	0.62
			3439	390.55	391.00	0.45	0.75	45.20	1.03	0.13	8.90
			3440	391.00	392.00	1.00	0.18	18.10	0.44	0.05	1.33
			3441	392.00	394.50	2.50	0.07	0.40	0.01	0.01	0.05
			3443	394.50	396.00	1.50	0.43	3.40	0.15	0.02	0.07
			3444	396.00	397.12	1.12	0.62	6.90	0.64	0.27	1.80
397.12	402.80	Zinc Facies Massive Sulphide: Banded Sphalerite; Banded Pyrite; Barite Semi-massive to massive sulphides, primarily sphalerite and pyrite, in a matrix of barite and	3445	397.12	398.12	1.00	0.52	5.40	0.82	0.03	6.20

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
3428	375.4	377.1	1.64	0.17	0.00	0.00	0.00	0.00	0.00	362	102	679	0	2.1	10	2.52	415	5	1.25	1	10
3429	377.1	377.2	0.15	5.67	3069.00	2.60	4.13	13.80	3.54	10000	10000	10000	0	30.0	5	1.02	40	5	0.61	493	22
3430	377.2	379.1	1.90	0.37	0.00	0.00	0.00	0.00	0.00	1544	948	3816	0	7.9	30	1.79	45	5	0.57	18	12
3431	379.1	380.5	1.39	0.03	0.00	0.00	0.00	0.00	0.00	125	138	431	0	3.0	10	3.96	855	10	1.60	1	31
3432	380.5	381.4	0.86	0.69	0.00	0.00	0.00	0.00	0.00	2158	370	822	0	6.6	30	2.03	90	5	1.28	3	17
3433	381.4	381.7	0.35	0.22	0.00	0.00	0.00	0.00	0.00	1182	254	1573	0	2.9	10	4.47	755	5	0.77	1	37
3434	381.7	382.3	0.59	0.83	0.00	0.00	0.00	0.00	0.00	2110	376	4777	0	5.9	5	1.19	70	5	0.68	18	8
3435	382.3	382.6	0.26	0.43	5.60	0.17	0.08	6.00	3.39	1684	786	10000	0	5.8	5	0.76	35	5	0.59	223	11
3436	382.6	384.3	1.74	0.56	6.60	0.25	0.06	0.75	2.86	2520	670	7113	0	6.6	35	1.20	35	5	0.63	29	18
3437	390.2	390.5	0.35	0.13	2.10	0.09	0.02	0.62	2.83	897	220	6247	0	2.1	15	1.04	30	5	0.57	32	28
3439	390.5	391.0	0.45	0.75	145.20	1.03	0.13	8.90	3.14	6166	1114	10000	0	30.0	1030	0.56	45	5	0.44	390	9
3440	391.0	392.0	1.00	0.18	18.10	0.44	0.05	1.33	2.95	4248	442	10000	0	17.5	165	0.57	20	5	0.37	68	7
3441	392.0	394.5	2.50	0.07	0.40	0.01	0.01	0.05	2.79	129	110	509	0	0.4	15	4.91	225	5	1.47	1	36
3443	394.5	396.0	1.50	0.43	3.40	0.15	0.02	0.07	2.98	1393	144	670	0	3.4	30	0.83	15	5	0.41	3	14
3444	396.0	397.1	1.12	0.62	6.90	0.64	0.27	1.80	3.10	5553	2264	10000	0	6.8	95	1.54	30	5	0.60	68	9
3445	397.1	398.1	1.00	0.52	5.40	0.82	0.03	6.20	3.20	6898	294	10000	0	5.6	145	3.50	40	5	0.57	274	7
3446	398.1	399.3	1.20	1.08	20.20	0.46	0.80	4.35	3.62	3802	7404	10000	0	19.6	1005	0.77	20	5	0.63	174	10
3447	399.3	400.2	0.93	0.03	0.20	0.02	0.01	0.48	2.76	162	150	4185	0	0.2	25	3.51	85	5	0.39	20	37
3448	400.2	401.2	1.00	0.28	12.60	0.61	1.65	10.30	3.42	5748	10000	10000	0	12.7	10	0.92	25	5	0.96	545	10
3449	401.2	402.6	1.35	0.57	12.90	0.37	0.58	6.20	3.31	3491	5546	10000	0	13.0	185	0.73	20	5	1.28	284	8
3450	402.6	404.1	1.50	0.48	0.00	0.00	0.00	0.00	0.00	291	234	719	0	3.1	70	0.56	20	5	0.83	3	6
3451	404.1	405.6	1.50	0.03	0.00	0.00	0.00	0.00	0.00	139	14	53	0	0.3	5	0.69	10	5	0.47	1	10
3453	405.6	407.1	1.50	0.13	0.00	0.00	0.00	0.00	0.00	123	34	88	0	0.7	55	0.72	10	5	0.43	1	18
3454	407.1	407.8	0.70	0.06	0.00	0.00	0.00	0.00	0.00	34	48	106	0	0.6	30	0.61	35	5	0.49	2	9

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
3428	375.4	377.1	1.64	80	2.09	10	1.36	234	5	0.18	25	410	45	20	74	0.25	10	9	10	5
3429	377.1	377.2	0.15	58	3.18	10	0.36	132	2958	0.05	404	770	5	20	55	0.30	10	5	10	2
3430	377.2	379.1	1.90	39	4.27	10	1.26	198	10	0.08	11	360	10	20	25	0.10	10	6	10	5
3431	379.1	380.5	1.39	165	4.95	10	3.04	474	13	0.25	52	820	5	20	82	0.67	10	142	10	5
3432	380.5	381.4	0.86	56	2.37	10	0.80	225	7	0.15	21	210	20	20	66	0.20	10	32	10	2
3433	381.4	381.7	0.35	203	5.59	10	3.70	633	8	0.16	72	720	10	20	60	0.55	10	103	10	6
3434	381.7	382.3	0.59	24	1.50	10	0.27	71	6	0.11	7	130	15	20	83	0.09	10	6	10	2
3435	382.3	382.6	0.26	34	1.74	10	0.50	141	1	0.04	4	120	5	20	58	0.13	10	14	10	1
3436	382.6	384.3	1.74	39	3.78	10	0.67	129	1	0.07	18	250	55	20	22	0.09	10	14	10	3
3437	390.2	390.5	0.35	24	3.33	10	0.41	39	4	0.11	37	90	5	20	24	0.08	10	7	10	2
3439	390.5	391.0	0.45	25	2.59	10	0.33	40	1	0.03	2	260	610	20	38	0.09	10	3	10	2
3440	391.0	392.0	1.00	21	3.05	10	0.29	14	2	0.04	6	290	95	20	37	0.08	10	4	10	3
3441	392.0	394.5	2.50	224	5.33	10	3.98	643	8	0.25	72	720	5	20	78	0.46	10	174	10	6
3443	394.5	396.0	1.50	74	7.21	10	0.59	14	7	0.05	36	190	5	20	29	0.17	10	13	10	2
3444	396.0	397.1	1.12	51	7.57	10	1.42	136	17	0.05	7	300	10	20	27	0.18	10	11	10	2
3445	397.1	398.1	1.00	50	6.71	10	4.19	517	15	0.05	3	820	5	20	40	0.21	10	33	10	2
3446	398.1	399.3	1.20	79	10.00	30	0.65	1	5	0.04	1	650	175	20	16	0.15	10	6	10	3
3447	399.3	400.2	0.93	259	5.07	10	4.05	673	3	0.07	87	630	5	20	47	0.24	10	156	10	6
3448	400.2	401.2	1.00	55	6.44	10	0.76	84	23	0.04	2	260	5	20	54	0.22	10	13	10	2
3449	401.2	402.6	1.35	53	9.02	20	0.75	28	29	0.03	1	190	200	20	35	0.12	10	3	10	1
3450	402.6	404.1	1.50	32	4.06	10	0.31	20	1	0.05	5	460	70	20	20	0.04	10	1	10	5
3451	404.1	405.6	1.50	58	8.25	20	0.38	1	1	0.06	5	480	5	20	17	0.07	10	1	10	5
3453	405.6	407.1	1.50	74	5.69	10	0.38	1	2	0.07	16	340	5	20	12	0.06	10	3	10	4
3454	407.1	407.8	0.70	58	2.79	10	0.32	56	3	0.06	9	300	5	20	10	0.03	10	3	10	5

Collar Coordinates

North (m):	15544.00	Azimuth (degrees):	257.4	Started:	11/5/2003	Date Logged:	11/12/2003
East (m):	10596.00	Dip (degrees):	-66.1	Completed:	11/11/2003	Logged By:	RGC
Elevation (m):	114.00	Length (m):	479.45			Report Printed:	3/4/2004

Down Hole Survey Tests

Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip	Depth (m)	Azimuth	Dip
0.0	257.4	-66.1	95.4	258.8	-66.7	190.8	258.6	-67.4	286.3	258.7	-68.0	381.7	258.4	-68.2			
3.7	257.3	-66.1	99.1	258.8	-66.7	194.5	258.6	-67.5	289.9	258.7	-68.0	385.4	258.5	-68.2			
7.3	257.4	-66.2	102.8	258.8	-66.8	198.2	258.5	-67.5	293.6	258.7	-68.0	389.0	258.5	-68.2			
11.0	257.5	-66.2	106.4	258.8	-66.8	201.9	258.5	-67.5	297.3	258.8	-68.0	392.7	258.5	-68.2			
14.7	257.5	-66.3	110.1	258.9	-66.8	205.5	258.5	-67.5	300.9	258.8	-68.0	396.4	258.5	-68.2			
18.4	257.6	-66.2	113.8	258.9	-66.8	209.2	258.5	-67.6	304.6	258.9	-68.0	400.0	258.5	-68.2			
22.0	257.7	-66.2	117.4	258.9	-66.8	212.9	258.5	-67.7	308.3	259.0	-68.0	403.7	258.5	-68.1			
25.7	257.8	-66.2	121.1	259.0	-66.8	216.5	258.5	-67.7	312.0	259.1	-68.0	407.4	258.5	-68.1			
29.4	257.8	-66.2	124.8	259.1	-66.9	220.2	258.6	-67.8	315.6	259.1	-68.0	411.0	258.5	-68.1			
33.0	257.9	-66.2	128.4	259.0	-66.9	223.9	258.6	-67.8	319.3	259.1	-68.0	414.7	258.5	-68.1			
36.7	257.9	-66.3	132.1	259.0	-66.9	227.5	258.5	-67.8	323.0	259.2	-68.0	418.4	258.4	-68.1			
40.4	258.0	-66.4	135.8	259.1	-66.9	231.2	258.5	-67.8	326.6	259.2	-68.0	422.0	258.3	-68.1			
44.0	258.0	-66.4	139.5	259.1	-66.9	234.9	258.5	-67.8	330.3	259.2	-68.1	425.7	258.0	-68.0			
47.7	258.1	-66.4	143.1	259.2	-66.9	238.6	258.6	-67.8	334.0	259.3	-68.1	429.4	257.6	-68.0			
51.4	258.3	-66.3	146.8	259.2	-66.9	242.2	258.5	-67.8	337.6	259.1	-68.1						
55.0	258.3	-66.4	150.5	259.1	-67.0	245.9	258.5	-67.8	341.3	259.1	-68.1						
58.7	258.5	-66.4	154.1	259.1	-67.0	249.6	258.5	-67.8	345.0	259.0	-68.1						
62.4	258.6	-66.4	157.8	259.1	-67.1	253.2	258.5	-67.9	348.6	258.9	-68.1						
66.1	258.8	-66.4	161.5	259.0	-67.1	256.9	258.5	-67.9	352.3	258.9	-68.1						
69.7	258.8	-66.4	165.1	259.0	-67.2	260.6	258.5	-67.9	356.0	258.8	-68.2						
73.4	258.8	-66.4	168.8	258.9	-67.2	264.2	258.4	-67.9	359.7	258.8	-68.2						
77.1	258.7	-66.5	172.5	258.9	-67.3	267.9	258.5	-68.0	363.3	258.7	-68.2						
80.7	258.7	-66.6	176.2	258.8	-67.3	271.6	258.5	-68.0	367.0	258.6	-68.2						
84.4	258.8	-66.6	179.8	258.7	-67.3	275.3	258.5	-68.0	370.7	258.6	-68.2						
88.1	258.8	-66.6	183.5	258.7	-67.4	278.9	258.6	-68.0	374.3	258.6	-68.2						
91.8	258.8	-66.6	187.2	258.6	-67.4	282.6	258.6	-68.0	378.0	258.5	-68.2						

Lithology Description

Interval (m) From	To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
		andesite dykes, but contacts are gradational, not sharp. Medium green groundmass contains about 2% subhedral amphiboles up to 4 mm, and tiny (<1mm) sausseritized feldspars.									
	319.70	340.40 Fault Zone: Pyrite; Broken core with 10% coarse, brassy granoblastic pyrite veinlets.									
332.90	340.40	Andesite Dyke: Feldspar Same type of dyke as 271.50 to 281.10 meters. Medium green, feldspar and amphibole phytic. Feldspars are weakly sausseritized, 20%, up to 3 mm. Clear chilled margins about 5 cm thick and sharp, intrusive contacts at 17 degrees.									
340.40	346.00	Mafic Intrusive: <i>Continuation of lithology above dyke. Same distinct medium grained, equigranular intrusive texture. Lower contact sharp at 40 degrees.</i>									
346.00	398.50	Rhyolite Lapilli Tuff: Sericite; Cordierite; Hematite Pale greenish-to-purplish grey rhyolite lapilli tuff. Fragments are typically angular to cusped, strongly sericitized (and leucoxene speckled) pumice and bright red jasper, with occasional amygdaloidal basalt. They are up to 10 cm and are flattened parallel to 40 degrees. Cordierite spots begin to occur below about 358 meters. The upper 50 cm of this interval is chloritic and siliceous due to contact metasomatism.									
398.50	403.50	Sloko Rhyolite Dyke: Typical fine-grained, cream-coloured Sloko rhyolite dyke. Flow-banding poorly developed. Lower contact very sharp, but irregular, dip is about 25 degrees.									
403.50	404.00	Quartz-Sericite-Pyrite Alteration: Sericite; Disseminated Pyrite Yellowish-green, intense sericite-pyrite alteration of a lapilli tuff - possibly same protolith as above the dyke. Lower contact is sharp, irregular and conformable.	3455	403.50	404.00	0.50	0.09	0.00	0.00	0.00	0.00
404.00	406.45	Semi-Massive Sulphide: Disseminated Pyrite; Banded Sphalerite; Barite Semi-massive pyrite in a siliceous matrix and mixed with sections of poorly banded spalerite,	3456	404.00	405.00	1.00	0.32	30.30	0.06	0.40	0.88

Lithology Description

Interval (m) From To	Description	Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %
	galena and barite. Lower contact is gradational over 10cm as silica increases and sulphides decrease. Total sulphide content over this interval is about 30-40%. <Photos>	3457	405.00	406.00	1.00	0.24	29.90	0.19	0.05	0.07
		3458	406.00	406.45	0.45	0.33	35.10	0.26	0.44	1.32
406.45	424.70	Quartz-Sericite-Pyrite Alteration: Pyrite; Disseminated Sphalerite Distinct strongly pyritic fragmental section consisting almost entirely of silicified lithic fragments in a matrix of fine-grained pyrite. Total pyrite content is 30-40%. Fragments are moderately rounded, range in size from 0.5 to 7 cm, unsorted and compose about 40% of the rock. Pale buff spalerite is disseminated throughout, at a couple of % at most. Silica fragments are 'fibrous' or thinly banded - possibly squeezed pumice, although flattening is generally absent. Occasional cordierite spots are noted, as are scattered fragments of massive, waxy green sericite, typically <1cm. Lower contact is disrupted by quartz veining, but is fairly sharp and probably intrusive. <Photos>								
		3459	406.45	408.00	1.55	0.09	0.00	0.00	0.00	0.00
		3460	408.00	409.50	1.50	0.15	0.00	0.00	0.00	0.00
		3461	409.50	411.00	1.50	0.34	0.00	0.00	0.00	0.00
		3462	411.00	412.50	1.50	0.53	0.00	0.00	0.00	0.00
		3463	412.50	414.00	1.50	0.79	0.00	0.00	0.00	0.00
		3464	414.00	415.50	1.50	1.75	0.00	0.00	0.00	0.00
		3465	415.50	417.00	1.50	0.68	0.00	0.00	0.00	0.00
		3466	417.00	418.50	1.50	0.17	0.00	0.00	0.00	0.00
		3468	418.50	420.00	1.50	0.11	0.00	0.00	0.00	0.00
		3469	420.00	421.50	1.50	0.07	0.00	0.00	0.00	0.00
		3471	421.50	423.00	1.50	0.22	0.00	0.00	0.00	0.00
		3472	423.00	424.70	1.70	0.69	0.00	0.00	0.00	0.00
424.70	440.45	FLBX: Mafic Intrusive; QZ; Calcite Very distinct and unusual section of brecciated mafic intrusive, turning to QSP at about 433.4 meters. Breccia is comprised of jigsaw-fit pieces in a white quartz- calcite matrix and is likely related to underlying fault which is interpreted to be the 4400E. <Photos>								
440.45	476.30	Quartz-Sericite-Pyrite Alteration: Sericite; Disseminated Pyrite Intense sericite-pyrite -silica alteration of rhyolite lapilli tuff. This is a medium to pale grey mottled unit with scattered distinct siliceous fragments in a sericite-pyrite matrix. Sericite is also present as totally replaced angular to cusped fragments. Total pyrite content is 10-60%, and buff sphalerite and chalcopyrite are sporadically disseminated at <<1%. This is essentially the same lithology as above the overlying breccia. Leucoxene is speckled throughout the sericite. Lower contact is sharp and intrusive at 20 degrees.								
		3473	440.45	442.00	1.55	0.03	0.00	0.00	0.00	0.00
		3474	442.00	443.50	1.50	0.03	0.00	0.00	0.00	0.00
		3475	443.50	445.00	1.50	0.03	0.00	0.00	0.00	0.00
		3476	445.00	446.50	1.50	0.06	0.00	0.00	0.00	0.00
		3477	446.50	447.90	1.40	0.08	0.00	0.00	0.00	0.00
		3478	447.90	449.50	1.60	0.06	0.00	0.00	0.00	0.00
		3479	449.50	451.00	1.50	0.05	0.00	0.00	0.00	0.00
		3480	451.00	452.50	1.50	0.05	0.00	0.00	0.00	0.00
	442.48 444.30	Fault: Crushed, broken core with gouge over the upper 50 cm. Planes dip between 5 and 30 degrees.								

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
3455	403.5	404.0	0.50	0.09	0.00	0.00	0.00	0.00	0.00	128	166	356	0	2.5	95	0.98	15	5	0.82	1	8
3456	404.0	405.0	1.00	0.32	30.30	0.06	0.40	0.88	0.00	599	3418	8309	0	30.0	180	1.19	5	5	0.82	14	13
3457	405.0	406.0	1.00	0.24	29.90	0.19	0.05	0.07	0.00	1878	456	652	0	29.9	120	0.68	15	5	0.46	2	10
3458	406.0	406.4	0.45	0.33	35.10	0.26	0.44	1.32	0.00	2498	4466	10000	0	30.0	95	0.84	5	5	0.40	44	12
3459	406.4	408.0	1.55	0.09	0.00	0.00	0.00	0.00	0.00	660	370	3193	0	3.6	65	0.56	25	5	0.70	12	4
3460	408.0	409.5	1.50	0.15	0.00	0.00	0.00	0.00	0.00	252	78	261	0	1.1	75	0.66	10	5	0.34	1	7
3461	409.5	411.0	1.50	0.34	0.00	0.00	0.00	0.00	0.00	183	78	203	0	1.4	150	1.00	10	5	0.41	1	8
3462	411.0	412.5	1.50	0.53	0.00	0.00	0.00	0.00	0.00	2416	222	1481	0	11.9	125	1.03	5	5	0.65	6	9
3463	412.5	414.0	1.50	0.79	0.00	0.00	0.00	0.00	0.00	645	318	791	0	7.6	100	0.60	15	5	1.00	3	7
3464	414.0	415.5	1.50	1.75	0.00	0.00	0.00	0.00	0.00	418	1036	2316	0	17.1	80	0.52	10	5	0.48	9	7
3465	415.5	417.0	1.50	0.68	0.00	0.00	0.00	0.00	0.00	720	674	1090	0	8.7	60	0.65	10	5	0.57	4	8
3466	417.0	418.5	1.50	0.17	0.00	0.00	0.00	0.00	0.00	487	44	76	0	3.9	50	0.98	20	5	0.74	1	6
3468	418.5	420.0	1.50	0.11	0.00	0.00	0.00	0.00	0.00	210	44	94	0	3.2	30	0.93	25	5	0.63	1	5
3469	420.0	421.5	1.50	0.07	0.00	0.00	0.00	0.00	0.00	278	158	347	0	6.1	20	1.31	35	5	1.69	2	7
3471	421.5	423.0	1.50	0.22	0.00	0.00	0.00	0.00	0.00	558	1622	3194	0	23.5	25	0.72	10	5	1.22	18	7
3472	423.0	424.7	1.70	0.69	0.00	0.00	0.00	0.00	0.00	1483	166	1480	0	18.6	30	0.52	15	5	1.03	9	8
3473	440.4	442.0	1.55	0.03	0.00	0.00	0.00	0.00	0.00	119	10	32	0	0.2	5	0.32	30	5	0.91	1	5
3474	442.0	443.5	1.50	0.03	0.00	0.00	0.00	0.00	0.00	743	10	29	0	0.2	5	0.52	35	5	0.79	1	3
3475	443.5	445.0	1.50	0.03	0.00	0.00	0.00	0.00	0.00	452	10	406	0	0.2	5	0.62	40	5	0.62	2	5
3476	445.0	446.5	1.50	0.06	0.00	0.00	0.00	0.00	0.00	1558	20	300	0	1.6	25	0.28	20	5	0.32	1	5
3477	446.5	447.9	1.40	0.08	0.00	0.00	0.00	0.00	0.00	676	14	80	0	1.6	95	0.24	10	5	0.12	1	6
3478	447.9	449.5	1.60	0.06	0.00	0.00	0.00	0.00	0.00	882	12	1490	0	1.0	60	0.37	10	5	0.27	6	7
3479	449.5	451.0	1.50	0.05	0.00	0.00	0.00	0.00	0.00	152	14	69	0	0.3	60	0.48	15	5	0.67	1	9
3480	451.0	452.5	1.50	0.05	0.00	0.00	0.00	0.00	0.00	447	10	25	0	0.3	60	0.27	10	5	0.25	1	8
3481	452.5	454.0	1.50	0.03	0.00	0.00	0.00	0.00	0.00	32	10	19	0	0.2	30	0.28	20	5	0.50	1	6
3482	454.0	455.5	1.50	0.03	0.00	0.00	0.00	0.00	0.00	78	12	67	0	0.2	20	0.93	30	5	0.73	1	10
3483	455.5	457.0	1.50	0.14	0.00	0.00	0.00	0.00	0.00	681	10	50	0	1.1	55	0.59	10	5	0.31	1	8
3484	457.0	458.5	1.50	0.18	0.00	0.00	0.00	0.00	0.00	882	8	70	0	1.2	25	0.50	20	5	0.29	1	6
3485	458.5	460.0	1.50	0.04	0.00	0.00	0.00	0.00	0.00	699	8	72	0	0.8	15	0.44	25	5	0.34	1	6
3486	460.0	461.5	1.50	0.03	0.00	0.00	0.00	0.00	0.00	1520	10	236	0	1.2	20	0.50	20	5	0.47	1	8
3487	461.5	463.0	1.50	0.03	0.00	0.00	0.00	0.00	0.00	549	12	301	0	0.4	25	0.86	30	5	0.47	1	7

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
3455	403.5	404.0	0.50	34	4.24	10	0.85	272	1	0.03	6	190	10	20	14	0.04	10	3	10	4
3456	404.0	405.0	1.00	67	9.29	10	0.74	218	1	0.04	11	910	105	20	7	0.10	10	7	10	6
3457	405.0	406.0	1.00	63	3.61	10	0.50	117	4	0.04	14	470	320	20	17	0.07	10	5	10	4
3458	406.0	406.4	0.45	44	5.78	10	0.58	101	4	0.03	14	590	150	20	2	0.09	10	4	10	4
3459	406.4	408.0	1.55	58	2.94	10	0.34	135	5	0.02	6	360	65	20	6	0.04	10	3	10	3
3460	408.0	409.5	1.50	73	4.84	10	0.51	39	8	0.04	16	260	45	20	5	0.05	10	3	10	3
3461	409.5	411.0	1.50	69	6.34	10	0.65	67	14	0.07	9	290	30	20	7	0.07	10	3	10	3
3462	411.0	412.5	1.50	75	8.21	20	0.76	63	5	0.07	7	400	145	20	4	0.11	10	3	10	6
3463	412.5	414.0	1.50	57	5.90	10	0.40	64	4	0.03	5	310	75	20	6	0.06	10	2	10	6
3464	414.0	415.5	1.50	77	5.61	10	0.41	21	2	0.04	4	260	55	20	2	0.06	10	2	10	3
3465	415.5	417.0	1.50	59	5.25	10	0.53	75	3	0.03	5	350	20	20	1	0.05	10	2	10	3
3466	417.0	418.5	1.50	61	4.08	10	0.78	161	1	0.03	5	390	5	20	7	0.05	10	2	10	4
3468	418.5	420.0	1.50	75	3.42	10	0.72	151	1	0.04	7	320	5	20	10	0.04	10	2	10	3
3469	420.0	421.5	1.50	46	3.13	10	1.06	298	3	0.05	11	490	10	20	34	0.04	10	6	10	5
3471	421.5	423.0	1.50	91	4.07	10	0.51	177	4	0.05	14	340	30	20	15	0.05	10	8	10	3
3472	423.0	424.7	1.70	60	4.22	10	0.41	108	6	0.03	9	200	75	20	16	0.06	10	2	10	3
3473	440.4	442.0	1.55	78	2.70	10	0.37	125	2	0.02	6	370	10	20	24	0.03	10	1	10	4
3474	442.0	443.5	1.50	78	2.09	10	0.43	140	4	0.02	5	330	5	20	10	0.03	10	1	10	3
3475	443.5	445.0	1.50	73	1.77	10	0.40	106	1	0.03	7	340	5	20	6	0.02	10	2	10	2
3476	445.0	446.5	1.50	86	2.88	10	0.14	25	5	0.02	6	110	5	20	4	0.04	10	1	10	1
3477	446.5	447.9	1.40	73	3.51	10	0.08	1	3	0.02	4	170	10	20	2	0.04	10	1	10	1
3478	447.9	449.5	1.60	72	4.38	10	0.28	8	5	0.02	5	180	5	20	6	0.05	10	1	10	1
3479	449.5	451.0	1.50	66	3.35	10	0.48	81	3	0.02	9	310	5	20	11	0.03	10	2	10	2
3480	451.0	452.5	1.50	75	4.28	10	0.13	1	6	0.02	6	160	5	20	5	0.04	10	1	10	2
3481	452.5	454.0	1.50	60	2.52	10	0.18	40	2	0.02	4	170	5	20	8	0.02	10	1	10	2
3482	454.0	455.5	1.50	78	2.77	10	1.04	325	3	0.02	20	320	5	20	17	0.03	10	10	10	3
3483	455.5	457.0	1.50	71	3.98	10	0.47	47	3	0.02	7	480	5	20	5	0.05	10	2	10	3
3484	457.0	458.5	1.50	91	2.37	10	0.33	56	5	0.02	6	340	5	20	4	0.03	10	1	10	2
3485	458.5	460.0	1.50	75	2.00	10	0.30	64	2	0.02	6	310	5	20	5	0.03	10	1	10	2
3486	460.0	461.5	1.50	102	2.67	10	0.53	87	5	0.02	8	320	10	20	5	0.04	10	1	10	2
3487	461.5	463.0	1.50	86	2.26	10	0.94	130	4	0.02	8	330	10	20	5	0.03	10	2	10	3

Assays

Sample No.	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	SG	Cu ppm	Pb ppm	Zn ppm	Au ppb	Ag ppm	As ppm	Al %	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm
3488	463.0	464.5	1.50	0.03	0.00	0.00	0.00	0.00	0.00	23	16	138	0	0.2	25	1.66	40	5	1.27	1	6
3489	464.5	466.9	2.40	0.03	0.00	0.00	0.00	0.00	0.00	124	18	84	0	0.2	10	2.31	40	5	2.74	1	5
3490	466.9	467.9	1.00	0.05	0.00	0.00	0.00	0.00	0.00	114	18	49	0	0.9	75	1.20	10	5	0.27	1	15
3492	467.9	469.1	1.20	0.11	0.00	0.00	0.00	0.00	0.00	169	18	57	0	1.7	110	1.05	10	5	0.25	1	23
3493	469.1	470.5	1.40	0.03	0.00	0.00	0.00	0.00	0.00	55	18	45	0	0.4	55	1.33	20	5	0.36	1	9
3495	470.5	472.0	1.50	0.05	0.00	0.00	0.00	0.00	0.00	192	28	49	0	3.6	30	0.73	20	5	0.31	1	8
3496	472.0	472.8	0.87	0.03	0.00	0.00	0.00	0.00	0.00	34	14	21	0	0.5	60	0.86	30	5	0.42	1	5
3497	472.8	473.5	0.63	0.08	0.00	0.00	0.00	0.00	0.00	458	10	111	0	0.3	90	0.85	5	5	1.15	1	10
3498	473.5	475.0	1.50	0.03	0.00	0.00	0.00	0.00	0.00	283	16	38	0	0.2	60	1.22	30	5	6.35	1	10
3499	475.0	476.3	1.30	0.06	0.00	0.00	0.00	0.00	0.00	11	28	47	0	0.2	20	2.00	45	5	5.90	1	4



Redcorp Ventures Ltd.
Diamond Drill Log

Hole-ID: TCU03092
Page: 8B

Assays ...continued

Sample No.	From (m)	To (m)	Interval (m)	Cr ppm	Fe %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Sb ppm	Sn ppm	Sr ppm	Ti %	U ppm	V ppm	W ppm	Y ppm
3488	463.0	464.5	1.50	53	1.86	10	2.17	361	1	0.02	11	290	5	20	41	0.02	10	3	10	3
3489	464.5	466.9	2.40	42	1.52	10	2.85	336	1	0.02	19	270	5	20	88	0.02	10	6	10	2
3490	466.9	467.9	1.00	52	5.03	10	1.36	124	6	0.02	18	390	10	20	7	0.05	10	4	10	5
3492	467.9	469.1	1.20	65	6.91	10	1.12	86	11	0.03	35	310	5	20	6	0.07	10	5	10	6
3493	469.1	470.5	1.40	56	3.28	10	1.46	150	4	0.03	14	340	10	20	11	0.04	10	4	10	5
3495	470.5	472.0	1.50	42	2.69	10	0.47	26	1	0.05	4	340	15	20	9	0.03	10	2	10	3
3496	472.0	472.8	0.87	55	1.80	10	0.62	45	2	0.05	6	480	5	20	11	0.02	10	1	10	4
3497	472.8	473.5	0.63	82	10.00	20	0.74	1	3	0.06	8	260	15	20	36	0.11	10	3	10	4
3498	473.5	475.0	1.50	51	4.20	10	1.32	124	5	0.04	23	440	5	20	196	0.05	10	4	10	4
3499	475.0	476.3	1.30	31	2.18	10	1.52	323	1	0.10	20	440	5	20	232	0.04	10	9	10	4