

Hole	From (m)	To (m)	Length (m)	Lithology	Recovery (%)	Cu (%)	Pb (%)	Zn (%)	Au (g/t)	Ag (g/t)
SD_S4_003	0.00	2.14	2.14	Core Loss	0%					
	2.14	2.29	0.15	Massive sulphide	100%	6.19	0.29	13.40	27.00	167
	2.29	3.61	1.32	Core Loss	0%					
	3.61	4.10	0.49	Massive sulphide	100%	4.50	0.11	7.72	8.14	89
	4.10	5.70	1.60	Core Loss	0%					
	5.70	5.90	0.20	Partly-altered volcanic	100%	0.05	<0.01	0.07	0.05	2
	5.90	6.20	0.30	Core Loss	0%					
	end of hole		6.20m							
SD_S5_001	0.00	1.22	1.22	Core Loss	0%					
	1.22	1.71	0.49	Massive sulphide	100%	24.30	0.07	0.76	7.14	37
		end of hole		1.71m						
SD_S5_002	0.00	1.08	1.08	Core Loss	0%					
	1.08	1.84	0.76	Massive sulphide	100%	19.00	0.07	0.78	4.65	45
	1.84	2.95	1.11	Massive sulphide	100%	21.10	0.08	1.08	9.25	64
	2.95	4.12	1.17	Core Loss	0%					
	4.12	5.23	1.11	Core Loss	0%					
	5.23	5.61	0.38	Volcanic breccia with sulphide matrix	100%	3.13	0.02	0.03	1.04	3
	5.61	5.96	0.35	Core Loss	0%					
	5.96	6.32	0.36	Volcanic breccia with sulphide matrix	100%	2.29	0.01	0.05	1.02	3
	6.32	7.36	1.04	Volcanic breccia with sulphide matrix	100%	1.36	0.04	0.04	0.64	1
	7.36	8.87	1.51	Core Loss	0%					
8.87	9.02	0.15	Volcanic breccia with sulphide matrix	100%	7.42	0.02	0.05	1.27	14	
	end of hole		9.02m							
SD_S5_003	0.00	0.71	0.71	Core Loss	0%					
	0.71	1.49	0.78	Clay	100%	0.47	0.41	2.92	2.01	122
	1.49	1.71	0.22	Lithified clastic sediment	100%	1.79	1.15	10.35	9.81	299
	1.71	2.31	0.60	Clay	100%	2.33	0.16	8.13	19.30	53
	2.31	3.15	0.84	Core Loss	0%					
	end of hole									
SD_S5_004	0.00	0.19	0.19	Clay	100%	0.43	0.05	0.28	0.72	13
	0.19	0.49	0.30	Massive sulphide	100%	7.04	0.25	2.95	15.05	175
	0.49	1.73	1.24	Core Loss	0%					
	1.73	2.11	0.38	Fresh volcanic and sulphide fragments	100%	3.07	0.42	5.20	17.65	181
	2.11	3.31	1.20	Core Loss	0%					
	3.31	3.54	0.23	Partly-altered volcanic and sulphide fragments	100%	2.09	0.19	1.90	7.71	89
	3.54	3.91	0.37	Partly-altered volcanic	100%	0.87	0.03	0.19	0.66	6
	end of hole		3.91m							
SD_S8_001	0.00	0.66	0.66	Core Loss	0%					
	0.66	1.46	0.80	Fresh volcanic	100%	0.04	<0.01	0.02	0.12	1
	1.46	2.93	1.47	Core Loss	0%					
	2.93	3.23	0.30	Fresh volcanic	100%	0.01	<0.01	0.01	0.01	<1
	3.23	4.05	0.82	Core Loss	0%					
	4.05	4.19	0.14	Fresh volcanic	100%	0.01	<0.01	0.01	0.01	<1
	end of hole		4.19m							
SD147	0.00	0.40	0.40	Core Loss	0%					
	0.40	0.76	0.36	Clay	100%	0.03	<0.01	0.01	0.06	3
	0.76	1.36	0.60	Core Loss	0%					
	1.36	1.56	0.20	Fresh volcanic	100%	0.05	0.01	0.01	0.14	<1
	1.56	3.34	1.78	Core Loss	0%					
	3.34	3.91	0.57	Fresh volcanic	100%	0.01	0.01	0.02	<0.01	<1
	end of hole		3.19							
SD148	0.00	0.62	0.62	Core Loss	0%					
	0.62	0.83	0.21	Volcanic (other)	100%	0.01	0.01	0.04	0.05	1
	0.83	1.45	0.62	Volcanic (other)	100%	0.03	0.77	2.19	0.02	33
	1.45	1.76	0.31	Semi-massive sulphide	100%	1.14	2.55	22.00	20.90	580
	1.76	2.01	0.25	Semi-massive sulphide	100%	1.19	0.28	10.80	17.75	132
	2.01	5.32	3.31	Core Loss	0%					
	5.32	5.80	0.48	Massive sulphide	100%	6.18	0.14	0.39	4.04	15
	5.80	6.80	1.00	Core Loss	0%					
	6.80	7.00	0.20	Massive sulphide	100%	10.75	0.05	0.34	5.49	16
7.00	8.21	1.21	Core Loss	0%						
	end of hole		8.21m							

Hole	From (m)	To (m)	Length (m)	Lithology	Recovery (%)	Cu (%)	Pb (%)	Zn (%)	Au (g/t)	Ag (g/t)
SD149	0.00	1.12	1.12	Core Loss	0%					
	1.12	1.30	0.18	Massive sulphide	100%	30.10	0.04	0.05	9.12	27
	1.30	2.05	0.75	Massive sulphide	100%	8.75	0.19	5.39	23.30	143
	2.05	3.96	1.91	Core Loss	0%					
	3.96	4.08	0.12	Massive sulphide	100%	11.95	0.04	0.21	3.87	22
	4.08	6.90	2.82	Core Loss	0%					
	end of hole		6.90m							
SD150	0.00	2.57	2.57	Core Loss	0%					
	2.57	3.00	0.43	Fresh volcanic	100%	0.11	<0.01	0.04	0.21	2
	3.00	4.27	1.27	Core Loss	0%					
	4.27	4.40	0.13	Fresh volcanic	100%	0.22	<0.01	0.01	0.13	1
	4.40	5.50	1.10	Core Loss	0%					
end of hole		5.50m								
SD151	0.00	0.26	0.26	Core Loss	0%					
	0.26	1.12	0.86	Massive sulphide	100%	13.70	0.09	0.39	8.43	54
	1.12	1.63	0.51	Massive sulphide	100%	2.68	0.03	0.02	3.39	18
	1.63	3.35	1.72	Core Loss	0%					
	3.35	3.88	0.53	Massive sulphide	100%	4.06	0.05	0.02	3.02	31
	3.88	6.03	2.15	Core Loss	0%					
	6.03	6.67	0.64	Semi-massive sulphide	100%	1.34	0.03	0.04	2.70	8
	6.67	7.74	1.07	Core Loss	0%					
	7.74	8.52	0.78	Semi-massive sulphide	100%	1.51	0.07	0.05	3.75	5
	8.52	9.25	0.73	Semi-massive sulphide	100%	1.18	0.12	0.09	5.10	5
9.25	9.61	0.36	Core Loss	0%						
end of hole		9.61m								
SD152	0.00	1.31	1.31	Core Loss	0%					
	1.31	1.71	0.40	Hydrothermally altered clay-rich rock	100%	2.88	0.33	2.39	5.90	53
	1.71	2.93	1.22	Massive sulphide	100%	18.70	0.07	0.07	16.60	56
	2.93	3.93	1.00	Core Loss	0%					
	3.93	5.01	1.08	Massive sulphide	100%	2.62	0.08	1.01	6.38	25
	5.01	5.64	0.63	Massive sulphide	100%	5.83	0.07	1.71	14.90	11
	5.64	6.69	1.05	Massive sulphide	100%	9.55	0.04	0.67	7.44	19
	6.69	6.76	0.07	Core Loss	0%					
	6.76	7.86	1.10	Massive sulphide	100%	28.10	0.02	0.10	11.35	63
	7.86	8.48	0.62	Massive sulphide	100%	18.25	0.06	0.12	16.95	52
8.48	8.94	0.46	Core Loss	0%						
end of hole		8.94m								
SD153	0.00	0.20	0.20	Silt	100%	0.73	0.04	0.06	1.18	2
	0.20	3.07	2.87	Core Loss	0%					
	3.07	3.17	0.10	Fresh volcanic	100%	0.14	<0.01	0.00	0.12	<1
	3.17	4.01	0.84	Core Loss	0%					
	4.01	4.21	0.20	Fresh volcanic	100%	0.21	<0.01	0.01	0.13	<1
	4.21	4.59	0.38	Core Loss	0%					
	4.59	4.75	0.16	Fresh volcanic	100%	0.04	<0.01	0.00	0.02	<1
	4.75	5.02	0.27	Core Loss	0%					
end of hole		5.02m								
SD154	0.00	1.37	1.37	Core Loss	0%					
	1.37	1.94	0.57	Massive sulphide	100%	5.44	0.03	0.08	5.32	25
	1.94	3.12	1.18	Core Loss	0%					
	3.12	3.82	0.70	Massive sulphide	100%	4.89	0.10	0.29	9.93	22
	3.82	4.27	0.45	Massive sulphide	100%	22.30	0.07	0.45	11.50	88
	4.27	4.86	0.59	Core Loss	0%					
	4.86	5.06	0.20	Massive sulphide	100%	20.00	0.03	0.06	4.02	30
	5.06	5.24	0.18	Massive sulphide	100%	2.61	0.04	0.11	5.42	16
	5.24	7.13	1.89	Core Loss	0%					
	7.13	7.69	0.56	Anhydrite	100%	0.19	<0.01	0.00	0.22	<1
7.69	9.27	1.58	Core Loss	0%						
end of hole		9.27m								

Hole	From (m)	To (m)	Length (m)	Lithology	Recovery (%)	Cu (%)	Pb (%)	Zn (%)	Au (g/t)	Ag (g/t)
SD155	0.00	0.70	0.70	Core Loss	0%					
	0.70	1.12	0.42	Massive sulphide	100%	22.80	0.02	0.07	5.25	45
	1.12	1.72	0.60	Core Loss	0%					
	1.72	1.76	0.04	Partly-altered volcanic	100%	0.74	<0.01	0.02	0.44	2
	1.76	3.05	1.29	Core Loss	0%					
	end of hole		3.05m							
SD156	0.00	1.05	1.05	Core Loss	0%					
	1.05	1.77	0.72	Silt	100%	7.97	0.02	0.10	4.06	22
	1.77	2.05	0.28	Massive sulphide	100%	20.40	0.18	0.54	60.30	150
	2.05	2.27	0.22	Partly-altered volcanic	100%	0.15	<0.01	0.02	0.48	1
	2.27	3.63	1.36	Core Loss	0%					
	3.63	4.23	0.60	Fresh volcanic	100%	0.02	<0.01	0.01	0.05	<1
	4.23	5.39	1.16	Core Loss	0%					
end of hole		5.39m								
SD157	0.00	1.63	1.63	Core Loss	0%					
	1.63	1.75	0.12	Fresh volcanic	100%	0.03	<0.01	0.00	0.08	2
	1.75	3.50	1.75	Core Loss	0%					
	end of hole		3.50m							
SD158	0.00	0.70	0.70	Core Loss	0%					
	0.70	1.00	0.30	Silt	100%	0.06	<0.01	0.01	0.10	<1
	1.00	1.37	0.37	Core Loss	0%					
	1.37	1.70	0.33	Fresh volcanic	100%	0.01	<0.01	0.01	0.02	<1
	1.70	2.95	1.25	Fresh volcanic	100%	0.02	<0.01	0.00	0.07	<1
	2.95	3.52	0.47	Core Loss	0%					
	3.52	4.12	0.60	Fresh volcanic	100%	0.01	<0.01	0.00	0.02	<1
	4.12	4.60	0.48	Core Loss	0%					
	4.60	5.60	1.00	Fresh volcanic	100%	0.01	<0.01	0.00	0.02	<1
	5.60	6.20	0.60	Fresh volcanic	100%	0.01	<0.01	0.00	0.01	<1
	6.20	6.85	0.65	Fresh volcanic	100%	0.01	<0.01	0.00	0.02	<1
	6.85	7.99	1.14	Fresh volcanic	100%	0.01	<0.01	0.00	0.01	1
	7.99	9.00	1.01	Fresh volcanic	100%	0.01	<0.01	0.00	<0.01	<1
9.00	9.52	0.52	Fresh volcanic	100%	0.01	<0.01	0.00	0.01	<1	
end of hole		9.52m								
SD159	0.00	0.80	0.80	Core Loss	0%					
	0.80	1.15	0.35	Silt	100%	0.14	0.01	0.01	0.19	1
	1.15	2.42	1.27	Core Loss	0%					
	2.42	2.57	0.15	Volcaniclastic sand	100%	0.16	0.01	0.02	0.33	5
	2.57	2.87	0.30	Partly-altered volcanic	100%	0.07	<0.01	0.01	0.07	<1
	2.87	3.13	0.26	Core Loss	0%					
	3.13	3.84	0.71	Fresh volcanic	100%	0.02	<0.01	0.01	0.05	<1
	3.84	4.52	0.68	Core Loss	0%					
	4.52	4.92	0.40	Fresh volcanic	100%	0.01	<0.01	0.00	0.02	<1
	4.92	6.31	1.39	Core Loss	0%					
	6.31	6.86	0.55	Fresh volcanic	100%	0.01	<0.01	0.00	0.02	<1
	6.86	8.00	1.14	Core Loss	0%					
	8.00	8.75	0.75	Fresh volcanic	100%	0.01	<0.01	0.00	0.03	<1
8.75	9.17	0.42	Core Loss	0%						
end of hole		9.17m								
SD160	0.00	0.48	0.48	Core Loss	0%					
	0.48	0.86	0.38	Fresh volcanic	100%	0.02	<0.01	0.00	<0.01	12
	0.86	0.90	0.04	Core Loss	0%					
	0.90	1.23	0.33	Fresh volcanic	100%	<0.01	<0.01	0.00	0.04	<1
	1.23	2.07	0.84	Core Loss	0%					
	2.07	2.37	0.30	Fresh volcanic	100%	<0.01	<0.01	0.00	0.01	2
	2.37	3.90	1.53	Core Loss	0%					
	3.90	4.40	0.50	Fresh volcanic	100%	<0.01	<0.01	0.00	<0.01	1
	4.40	5.08	0.68	Core Loss	0%					
	5.08	5.18	0.10	Core Loss	0%					
end of hole		5.18m								

Hole	From (m)	To (m)	Length (m)	Lithology	Recovery (%)	Cu (%)	Pb (%)	Zn (%)	Au (g/t)	Ag (g/t)
SD161	0.00	2.39	2.39	Core Loss	0%					
	2.39	2.88	0.49	Lithified clastic sediment	100%	0.52	1.09	6.53	1.78	36
	2.88	3.50	0.62	Massive sulphide	100%	12.60	0.37	0.80	12.50	34
	3.50	3.91	0.41	Core Loss	0%					
	end of hole		3.91m							
SD162	0.00	1.49	1.49	Core Loss	0%					
	1.49	2.36	0.87	Fresh volcanic	100%	0.02	0.01	0.05	0.03	1
	2.36	3.13	0.77	Fresh volcanic	100%	0.05	<0.01	0.01	0.05	<1
	3.13	3.37	0.24	Core Loss	0%					
	3.37	4.29	0.92	Fresh volcanic	100%	0.01	<0.01	0.00	<0.01	<1
	4.29	5.02	0.73	Fresh volcanic	100%	0.02	<0.01	0.00	0.03	<1
	5.02	7.12	2.10	Core Loss	0%					
	7.12	7.77	0.65	Massive sulphide	100%	11.15	0.15	2.69	7.92	155
	7.77	8.39	0.62	Massive sulphide	100%	6.88	0.13	2.27	26.20	92
8.39	9.22	0.83	Core Loss	0%						
end of hole		9.22m								
SD163	0.00	0.48	0.48	Core Loss	0%					
	0.48	1.12	0.64	Fresh volcanic	100%	0.09	<0.01	0.03	0.38	1
	1.12	2.83	1.71	Core Loss	0%					
	2.83	3.92	1.09	Fresh volcanic	100%	0.04	0.02	0.06	0.09	7
	3.92	4.54	0.62	Core Loss	0%					
	4.54	5.15	0.61	Fresh volcanic	100%	0.01	0.03	0.11	0.03	8
	5.15	5.91	0.76	Volcanic (other)	100%	0.01	0.01	0.03	0.17	2
	5.91	10.20	4.29	Core Loss	0%					
	10.20	10.80	0.60	Fresh volcanic	100%	0.01	<0.01	0.00	0.01	<1
end of hole		10.80m								
SD164	0.00	0.50	0.50	Core Loss	0%					
	0.50	0.90	0.40	Fresh volcanic	100%	0.01	<0.01	0.01	<0.01	<1
	0.90	1.35	0.45	Core Loss	0%					
	1.35	2.55	1.20	Volcanic (other)	100%	0.02	<0.01	0.00	0.01	<1
	2.55	2.83	0.28	Core Loss	0%					
	2.83	3.63	0.80	Volcanic (other)	100%	0.03	0.01	0.00	0.04	1
	end of hole		3.63m							

Assay >	4.00	8.00	8.00	4.00	400
Assay >	1.00	2.00	2.00	1.00	100