

**SYNOPTIC LOG**  
**NORDAC RESOURCES LTD.**
Property: ARMHole: ARM97-01 Section: \_\_\_\_\_

Easting: \_\_\_\_\_ Northing: \_\_\_\_\_ Elevation: \_\_\_\_\_ Depth: \_\_\_\_\_ Logger: \_\_\_\_\_ G. Duso / L. Pigage

425,183.67 6,823,487.79 1,375.24 150.57 Drilling Dates: Sept. 3-7, 1997

Depth	0.00	150.57			
Azimuth	220	220			
Dip	-50	-57			
Method	Brunton	Acid			

From (m)	To (m)	Interval (m)	*	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ag (ppm)	Au (ppb)
0.00	5.49	5.49		CSDH	casing, no recovery										
5.49	10.21	4.72		GPPH	phyllite rubble										
10.21	20.42	10.21		GPPH	black phyllite										
						10.21	13.71	3.50	N112051	92	7	18	<2	1.4	n/a
						13.71	16.76	3.05	N112052	112	11	18	12	1.0	n/a
						18.89	20.42	1.53	N112053	100	12	6	10	1.0	n/a
20.42	29.26	8.84		MSSL	interbedded siltstone and black phyllite										
						20.42	23.46	3.04	N112054	100	9	22	2	1.6	n/a
						23.46	25.29	1.83	N112055	94	7	16	<2	1.2	n/a
						25.29	28.04	2.75	N112056	70	7	16	<2	1.4	n/a
						28.04	29.26	1.22	N112057	81	9	16	<2	1.2	n/a
29.26	40.23	10.97		MSSL	interbedded siltstone and black phyllite										
					-fine grained disseminated pyrite in phyllite	29.26	31.08	1.82	N112058	99	7	14	<2	1.4	n/a
						31.08	34.14	3.06	N112059	90	59	20	2	1.4	n/a
						34.14	37.19	3.05	N112060	96	75	18	4	1.0	n/a
						37.19	40.23	3.04	N112061	92	70	20	6	0.8	n/a
40.23	53.95	13.72		GPPH	black phyllite										
					-disseminated pyrite at 52.50 and 53.00	40.23	43.28	3.05	N112062	70	104	16	12	1.6	n/a
						43.28	46.33	3.05	N112063	74	116	16	14	1.6	n/a
						46.33	49.38	3.05	N112064	83	175	18	16	1.6	n/a
						49.38	52.43	3.05	N112065	76	118	10	88	1.0	n/a
						52.43	53.95	1.52	N112066	82	200	20	262	1.6	n/a
53.95	64.60	10.65		MSSL	siltstone with minor phyllite										
					-minor disseminated pyrite	53.95	56.95	3.00	N112067	62	300	12	278	1.4	n/a
						56.95	59.95	3.00	N112068	85	184	12	134	1.8	n/a
						59.95	62.95	3.00	N112069	68	90	12	46	1.2	n/a
						62.95	64.60	1.65	N112070	88	139	10	10	1.4	n/a
64.60	65.84	1.24		MSSL	interbedded siltstone and black phyllite										
					-folded fine grained pyrite bands	64.60	65.84	1.24	N112071	96	114	12	10	1.6	n/a

\*S-strong weathering, T-transitional weathering, F-fresh

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65.84	69.90	4.06		MSSL	grey siltstone with lesser phyllite										
					-distorted pyrite whisps	65.84	67.84	2.00	N112072	77	144	12	70	2.2	n/a
						67.84	69.90	2.06	N112073	63	103	8	44	1.6	n/a
69.90	75.29	5.39		GPPH	black phyllite										
					-coarse disseminated pyrite at 72.75-73.50	69.90	72.85	2.95	N112074	39	126	20	184	1.6	n/a
						72.85	75.29	2.44	N112075	43	112	16	884	2.2	n/a
75.29	79.86	4.57		MSSL	interbedded siltstone and black phyllite										
						75.29	76.81	1.52	N112076	93	70	8	438	2.0	n/a
						76.81	79.86	3.05	N112077	95	77	10	1185	1.8	n/a
79.86	85.00	5.14		GPPH	black phyllite										
						79.86	82.90	3.04	N112078	75	83	18	1010	2.0	n/a
						82.90	85.00	2.10	N112079	58	127	34	180	4.6	n/a
85.00	92.25	7.25		MSSL	interbedded siltstone and black phyllite										
					-locally disseminated pyrite with quartz	85.00	88.00	3.00	N112080	98	84	14	482	2.0	n/a
						88.00	91.00	3.00	N112081	93	83	18	60	2.4	n/a
						91.00	92.25	1.25	N112082	90	79	16	70	2.4	n/a
92.25	97.20	4.95		GPPH	broken black phyllite										
						92.25	95.10	2.85	N112083	29	71	10	166	1.6	n/a
						95.10	97.20	2.10	N112084	87	66	6	220	1.6	n/a
97.20	102.00	4.80		MSSL	grey siltstone										
					-chalcedony along fracture at 98.60	97.20	99.67	2.47	N112085	73	138	10	512	2.0	n/a
						99.67	102.00	2.33	N112086	89	101	10	426	2.0	n/a
102.00	103.38	1.38		GPPH	black phyllite										
						102.00	103.38	1.38	N112087	69	91	8	574	1.8	n/a
103.38	113.70	10.32		MSSL	interbedded siltstone and black phyllite										
						103.38	106.37	2.99	N112088	75	88	10	548	2.0	n/a
						106.37	109.42	3.05	N112089	72	65	14	302	1.4	n/a
						109.42	111.42	2.00	N112090	60	82	14	662	1.8	n/a
						111.42	113.70	2.28	N112091	65	82	14	706	1.6	n/a

\*S-strong weathering, T-transitional weathering, F-fresh

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From (m)	To (m)	Interval (m)	*	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ag (ppm)	Au (ppb)
113.70	116.78	3.08		MSSL	siltstone with 10% phyllite interbeds										
					-rare framboidal pyrite laminaes in phyllite	113.70	116.78	3.08	N112092	94	81	12	200	1.6	n/a
116.78	120.03	3.25		MSSL	dark grey siltstone with phyllite interbeds										
					-rare framboidal pyrite laminaes in phyllite	116.78	120.03	3.25	N112093	98	106	10	406	2.2	n/a
120.03	126.65	6.62		MSSL	siltstone with 10% phyllite interbeds										
					-rare framboidal pyrite laminaes in phyllite	120.03	123.30	3.27	N112094	90	90	10	200	1.8	n/a
						123.30	126.65	3.35	N112095	92	70	10	40	1.0	n/a
126.65	150.57	23.92		MSSL	siltstone with phyllite interbeds										
						126.65	129.84	3.19	N112096	84	80	12	376	2.0	n/a
						129.84	132.59	2.75	N112097	103	63	8	328	2.0	n/a
						132.59	135.64	3.05	N112098	93	73	6	466	2.0	n/a
						135.64	137.77	2.13	N112099	90	58	4	180	2.0	n/a
						137.77	140.82	3.05	N112100	96	66	8	442	1.8	n/a
						140.82	143.86	3.04	N112101	96	62	6	328	1.8	n/a
						143.86	146.46	2.60	N112102	88	80	16	832	2.2	n/a
						146.46	149.04	2.58	N112103	130	81	14	576	1.8	n/a
						149.04	150.57	1.53	N112104	92	81	18	468	2.0	n/a
					EOH										

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