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DARTMININGNL

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FURTHER HIGH GRADE MOLYBDENUM AT UNICORN

HIGHLIGHTS

- High Grade Molybdenum (**29m** @ **0.11% Mo**) Intersected within Porphyritic Rhyolite
- Open Broad Copper Mineralisation in quartz stockwork (**130m** @ **0.11% Cu**)
- Strong Silver mineralisation (**130m** @ **7.3 ppm Ag**)

UNICORN PROSPECT

Additional assay data from drill hole DUNDD004 (Figures 1 & 2) has been received. The previously reported interval (ASX announcement 12 May 2010) of stockwork porphyry from 89.5m has now been extended and confirms the association of molybdenum with copper and silver within intense sericitic alteration. The copper exhibits good consistency, the molybdenum is exhibiting some nugget effect typical of deposits of this type.

The results so far represent just a tiny proportion of the very large Unicorn rhyolite porphyry dome. The recognition of multi-directional quartz veining and continuous visible molybdenum mineralisation hosted in multiple and overprinting highly altered rocks, with distinct similarities to the Climax and Henderson mines in Colorado USA, is of real significance.

Further assay data will be reported as it comes to hand. A minimum of one additional hole is planned on this section to reconcile geochemistry, structure, alteration, and geophysics datasets within the context of this very large mineralised system (Figure 2). Further drilling toward a resource estimate will then be planned.

The Phase 2 Diamond Drilling Program is supported by a State Government grant of $80,000 (the maximum amount) awarded in Round 3 of the Rediscover Victoria Drilling program.

DUNDD004

Further high grade Molybdenum (Mo) has been returned in assay results from surface to 130m in drill hole DUNDD004 (Figures 1 & 2). Dart considers the high grade molybdenite mineralisation developed in quartz stockwork (**29m** @ **0.11% Mo** – Table 1) represents primary hydrothermal mineralisation which also contains significant copper (**130m** @ **0.11% Cu**) and silver (**130m** @ **7.3 ppm Ag**) – see Appendix 1 for assay listing.

The Rhyolite Dome model (Figure 2) applied to the Unicorn System remains valid and is showing various styles of alteration, the most extensive being silica and sericite bleaching, typical of distal alteration. This is further illustrated by small zones of silica – epidote – chlorite (lower temperature alteration) intersected to date.

Level 3, 15 Queen Street Melbourne, Victoria, 3000, Australia
TELEPHONE +61 3 9621 1322 FACSIMILE +61 3 9621 1544 EMAIL info@dartmining.com.au WEB www.dartmining.com.au ACN 119 904 880

DUNDD004A

DUNDD004A started as a new hole at a depth of 154m in DUNDD004 and is currently at a depth of 360m. DUNDD004 was terminated at a depth of 321.9m following bit failure in strongly faulted ground. DUNDD004A is being drilled in the larger HQ hole size and has allowed penetration of the fault at 320m prior to reducing to NQ. The large fault at this level appears to correspond to the top of a second silica cap zone. This may indicate the presence of further porphyry phases (Figure 2). Drilling is now progressing well within mineralised porphyry showing significant visible molybdenite to current hole depth of 360m.
The new hole duplicates DUNDD004 from 154m to a depth of 321m and provides an excellent opportunity to investigate the impact core size has on assay data and vein frequency / orientation. The additional core will also enable a start on metallurgical testing.

DUNDD004A has already indicated a higher frequency of very high grade radial veins that run nearly parallel to the original hole but cross cut the current hole orientation (which is near east-west) - Photo 1.

Photo 1: DUNDD004A – 249m. High Grade Molybdenite in a Radial Vein in altered porphyry.

Hole No.	Hole Dip	Hole Azimuth (MGA Grid)	MGA East (m)	MGA North (m)	RL AHD (m)	Total Depth (m)
DUNDD004	-68.5	270	588,811	5,978,100	830	321.9

From (m)	To (m)	Significant Intersections Cutoffs: 0.02% Mo	Significant Intersections Cutoffs: 0.02% Cu	Significant Intersections Cutoffs: 0.7 ppm Ag	Comments
0	**130**	130m @ 0.07% Mo	130m @ 0.11% Cu	130m @ 7.3 ppm Ag	Includes Silica Cap and Quartz Stockwork Zone
72	**101**	**Includes 29m @ 0.11% Mo**			Quartz Stockwork below 72m.
23	**130**		**Includes 107m @ 0.13% Cu**		Below significant Weathering

* This data now includes XRF analysis of Mo not previously available - see Appendix 1.

Table 1: Significant Intersections DUNDD004 (Assay data for 0 – 130m available – See Appendix 1 for full assay data).

ENDS –

For further information visit our website at www.dartmining.com.au or contact:

Chris Bain, Chairman **Ph: +61 (0) 3 9618261**

COMPETENT PERSON'S STATEMENT

Information in this report that relates to a statement of exploration results of the Company is based on information compiled by Dean Turnbull, B. App. Sc (Geol)., AIG. Mr Turnbull is a Director of Dart Mining NL and has sufficient experience relevant to the style of mineralisation and type of deposits under consideration and to the activity undertaken. He is qualified as a competent person as defined in the 2004 Edition of the "Australasian Code for Reporting of Mineral Resources and Ore Reserves" (or "JORC Code"). Mr Turnbull consents to the inclusion of this information in the form and context in which it appears in this report.

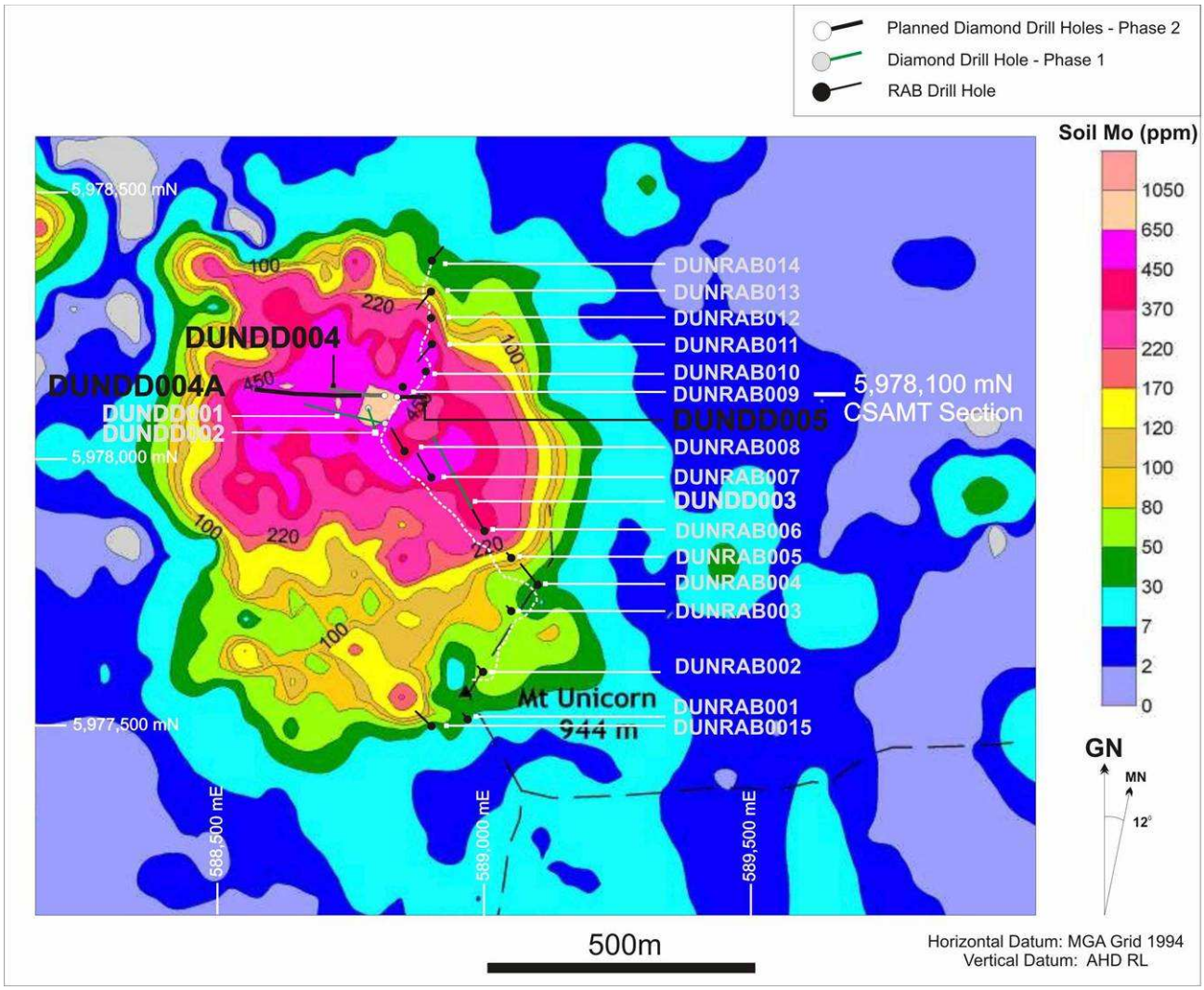

Figure 1: Drill Design of DUNDD004/4A & 5 with previous RAB and Diamond drill plan on the Molybdenum Soil / Rock Geochemistry Underlay

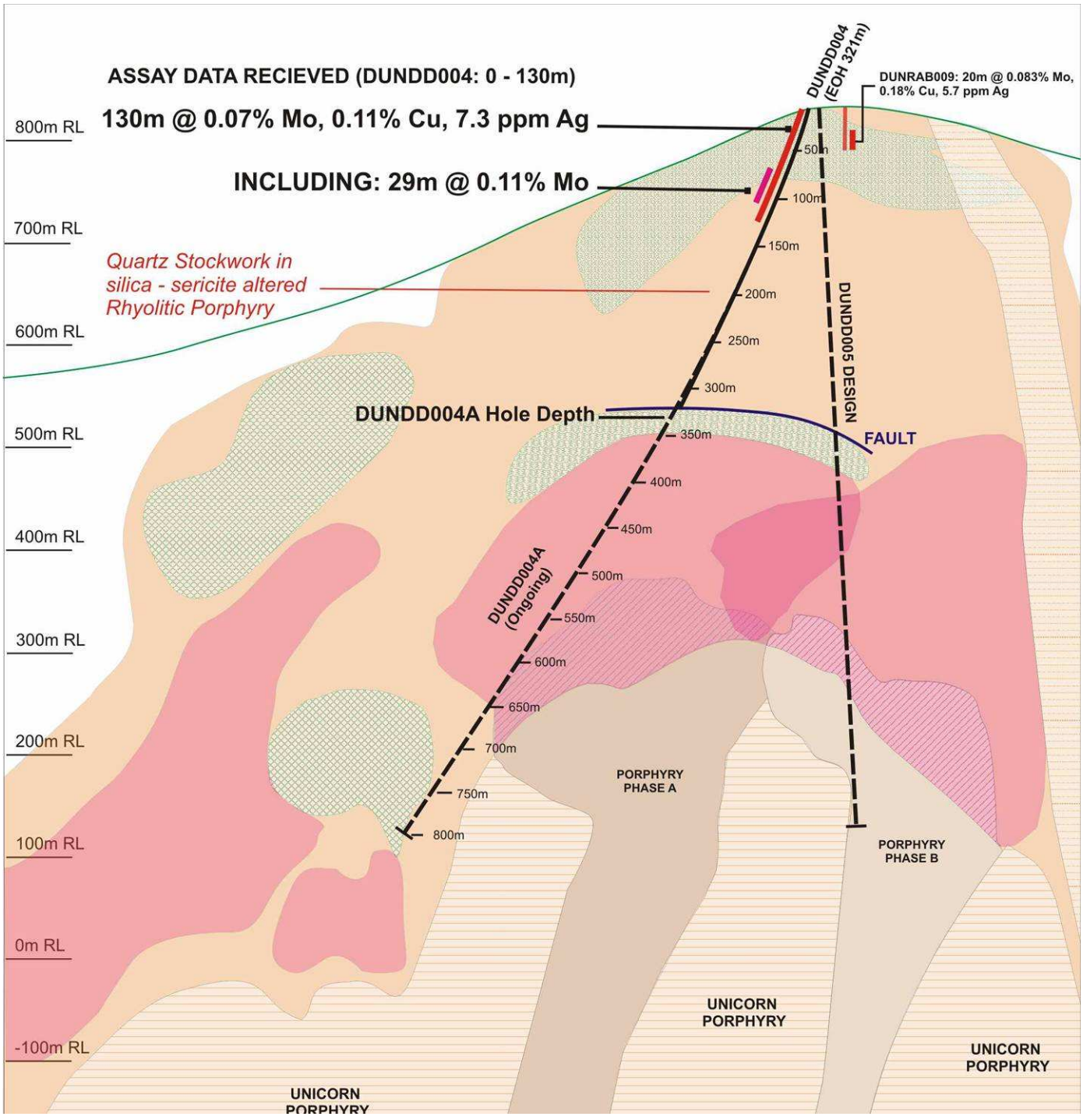

Figure 2: Conceptual Interpretative Section on 5,978,100 mN - DUNDD004 / 4A (270^0) diamond drill design trace and initial assay data.

APPENDIX 1: (DUNDD004)

SAMPLE	FROM	TO	REC %	INTERVAL	Mo(ppm) XRF	Mo(ppm)	Cu(ppm)	Ag (ppm)
DUNDD000537	0	6	67	6	**880**	850	230	2.1
DUNDD000538	6	12.1	42	6.1	**900**	850	230	4.4
DUNDD000539	12.1	17	57	4.9	**820**	800	310	4
DUNDD000540	17	20	93	3	**660**	650	325	8
DUNDD000541	20	23	100	3	**580**	550	410	33
DUNDD000542	23	26	100	3	**1040**	1000	2400	10.5
DUNDD000543	26	29	100	3	**720**	650	700	8
DUNDD000544	29	32	100	3	**960**	900	700	8.5
DUNDD000545	32	35	100	3	**700**	650	750	7.5
DUNDD000546	35	38	100	3	**800**	750	1400	21.5
DUNDD000547	38	40	100	2	**480**	455	650	12
DUNDD000548	40	42	100	2	**920**	850	1600	2.7
DUNDD000549	42	44	100	2	**480**	435	1300	2.5
DUNDD000550	44	46	100	2	**580**	550	1000	4
DUNDD000551	46	48	100	2	**360**	335	1300	5
DUNDD000552	48	50	100	2	**500**	460	900	3.5
DUNDD000553	50	52.2	100	2.2	**600**	550	1800	4
DUNDD000554	52.5	54.5	100	2	**320**	270	3800	5.5
DUNDD000591	54.5	56	100	1.5	**221**	214	1670	4.88
DUNDD000592	56	58	100	2	**597**	605	1570	4.7
DUNDD000593	58	60	100	2	**464**	464	1270	6.59
DUNDD000594	60	62	100	2	**840**	865	1040	6.57
DUNDD000595	62	64	100	2	**469**	492	837	4.48
DUNDD000596	64	66	100	2	**376**	404	738	6.61
DUNDD000597	66	68	100	2	**381**	397	1020	10.6
DUNDD000598	68	70	100	2	**408**	427	481	4.08
DUNDD000599	70	72	100	2	**528**	540	1350	4.22
DUNDD000600	72	74	70	2	**978**	886	895	4.57
DUNDD000601	74	76	75	2	**342**	328	789	1.98
DUNDD000602	76	78	100	2	**714**	657	755	1.29
DUNDD000603	78	80	70	2	**911**	829	1750	1.88
DUNDD000604	80	82	100	2	**737**	667	1390	1.56
DUNDD000605	82	84	100	2	**619**	584	1080	1.37
DUNDD000606	84	86	100	2	**687**	656	1000	2.37
DUNDD000607	86	88	100	2	**803**	786	938	2.39
DUNDD000608	88	89.5	100	1.5	**800**	766	1920	5.35
DUNDD000555	89.5	90.8	92	1.3	**1840**	1700	1200	170
DUNDD000556	90.8	92.3	80	1.5	**4560**	4400	950	30.5
DUNDD000557	92.3	93	100	0.7	**2480**	2300	1400	4.6
DUNDD000558	93	94	100	1	**2380**	2200	1200	4.2
DUNDD000559	94	95	100	1	**880**	850	1700	6
DUNDD000560	95	96	100	1	**1200**	1200	3100	7
DUNDD000561	96	97	100	1	**1180**	1000	1700	2.7
DUNDD000562	97	98	100	1	**600**	550	1400	2.2
DUNDD000563	98	99	100	1		173	415	1.72
DUNDD000564	99	100	100	1		202	1160	2.54
DUNDD000565	100	101	100	1		822	1840	2.51
DUNDD000566	101	102	100	1		289	2250	3.22
DUNDD000567	102	104	100	2		308	1530	2.29
DUNDD000568	104	106	100	2		304	1730	2.28
DUNDD000569	106	108	100	2		314	1290	2.2
DUNDD000570	108	110	100	2		337	1715	2.71
DUNDD000571	110	112	100	2		788	1375	2.26
DUNDD000572	112	114	100	2		241	1760	3.48
DUNDD000573	114	116	100	2		310	1615	3.59
DUNDD000574	116	118	100	2		204	1060	2.63
DUNDD000575	118	120	100	2		213	840	1.63
DUNDD000576	120	122	100	2		348	657	1.6
DUNDD000577	122	124	100	2		264	1045	2.79
DUNDD000578	124	126	100	2		415	838	2.46
DUNDD000579	126	128	100	2		220	548	1.68
DUNDD000580	128	130	100	2		219	815	2.49