



DARTMININGNL

ABN: 84 119 904 880

REPORT FOR THE QUARTER ENDED 31 MARCH 2008

HIGHLIGHTS

- A 13 hole drilling program at Fairley's prospect commenced on 10 April 2008
- Wider than expected shear zone uncovered during development of the access track at Fairley's
- Significant arsenic anomaly discovered at Mountain View gold prospect extending several hundred meters south of the historic workings
- Preliminary results at two of Dart's porphyry base metals/gold prospects include discovery at surface of molybdenum (up to 862 ppm), bismuth (up to 579ppm), and tin at 3.14%
- Dart was awarded a Rediscover Victoria Drilling (RVD) grant for \$59,194 from the Victorian Government for exploration drilling at its North Mammoth project.

SUMMARY OF ACTIVITY

The past quarter's activity centred around completing project specific geochemistry in anticipation of and planning for the programmes for the deeper capacity drill rigs which are scheduled to arrive in April and May.

A track mounted reverse circulation (RC) drilling rig commenced drilling on 10 April 2008 at the Fairley's Prospect with holes ranging in depth between 100 to 150m. This is drill testing the upper levels before the arrival of a track mounted diamond drilling rig which will commence follow up work at Fairley's in mid May. The diamond rig, which tests deeper extensions, will be employed full time for the rest of the year working at each of Dart Mining's projects.

At the beginning of May, the RC rig is then planned to be relocated to the New Chum and Bread and Sugar projects in the Dart Mt Elliot exploration centre.

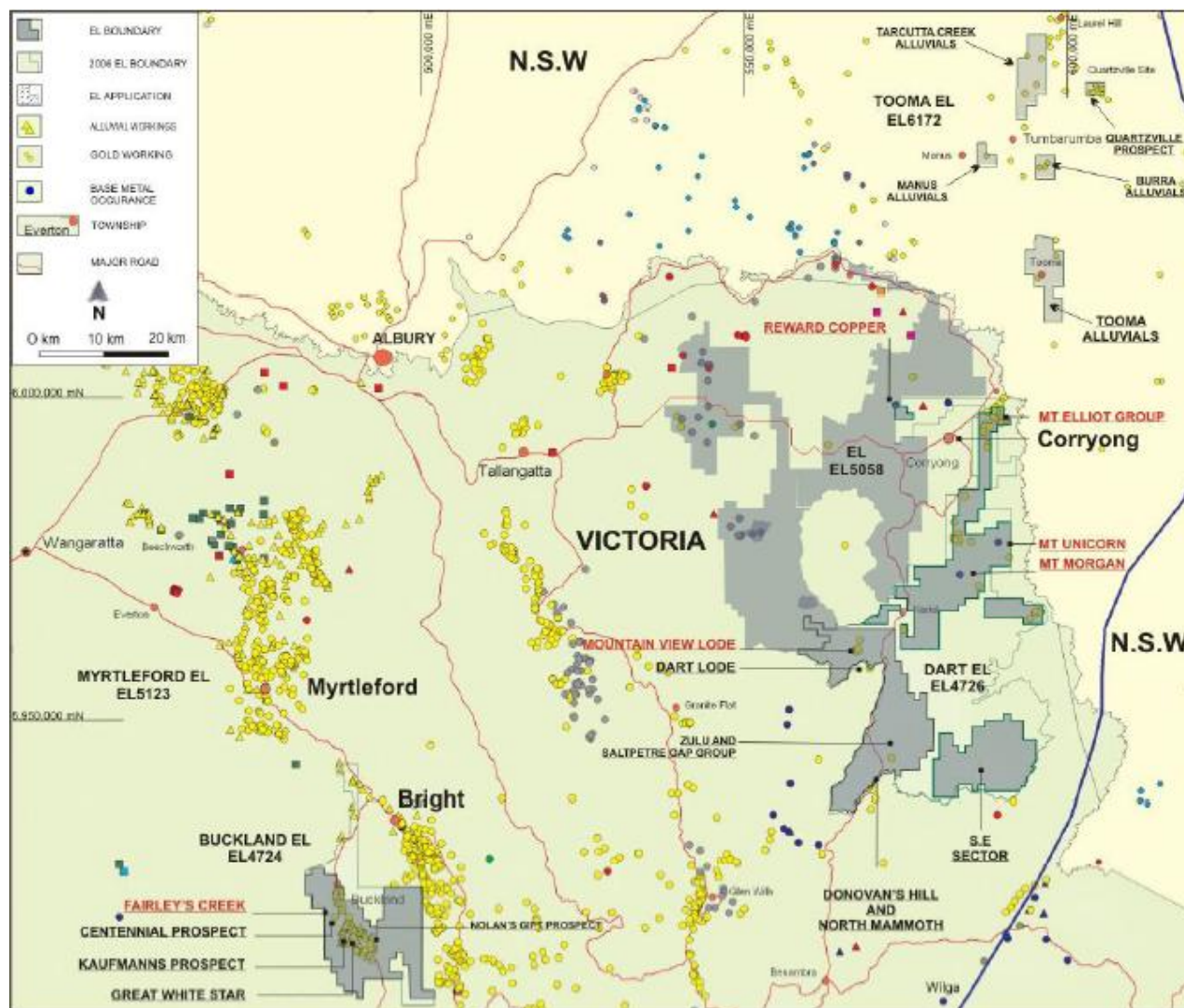
The Reward Copper project was acquired with the granting of EL5058 which is adjacent to the Dart EL already held. During the quarter grid sampling was completed in preparation for a short first pass drilling program at Reward Copper scheduled for June 2008.

At the Mt Morgan and Mt Unicorn porphyry copper/gold projects preliminary results from soil and rock chip sampling includes discovery at surface of molybdenum (up to 862 ppm), bismuth (up to 579ppm), copper (up to 3320 ppm), and tin at 3.14%.

Dart was successful in being awarded a Rediscover Victoria Drilling (RVD) grant for \$59,194 from the Victorian Government for exploration drilling at its other porphyry copper/gold project at North Mammoth.

EXPLORATION ACTIVITY

The current Dart tenement holdings are shown below (Figure 1).



BUCKLAND EL 4724

FAIRLEY'S PROSPECT

In the course of developing the drilling rig access track at the Fairley's Prospect in the Buckland EL, a wider than expected shear zone was uncovered. We are currently awaiting assay results from this area to complement the soil geochemistry work.

The soil geochemistry grid established at Fairley's has been extended to the south and to the east to follow up open soil gold anomalies detected in previous work. Subsequent to the end of the quarter, drilling commenced the Fairley's Prospect as Dart's first priority target.

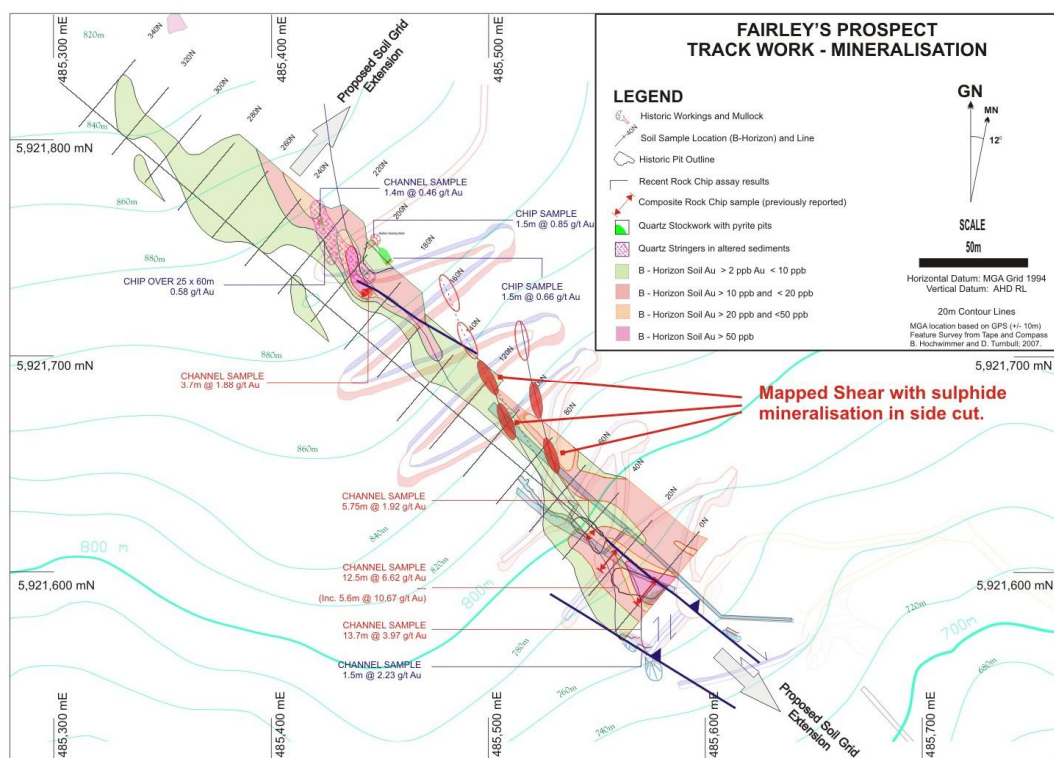
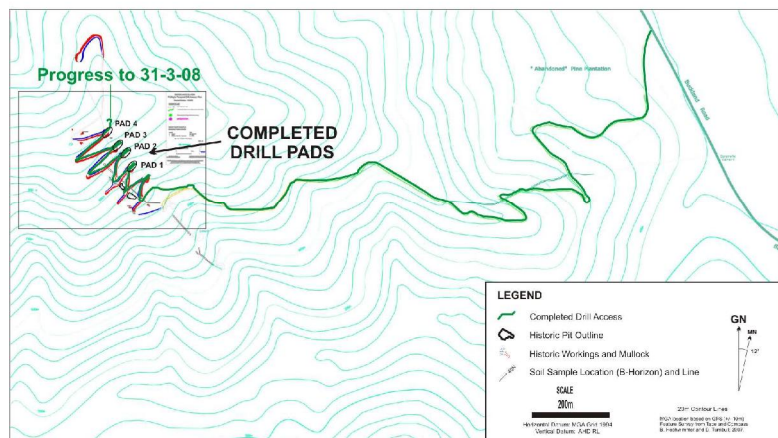
The earth works for the drill access were completed with all drill pads established in the quarter. The drill access track has intersected the extension of splay faults from the upper open cut workings over a distance of some 90m. The switch back track revealed a shear of some 4 – 8m true width showing disseminated pyrite / sericite / silica alteration with numerous intense zones of high sulphide pockets within fault surfaces. The alteration is

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FAIRLEY'S PROSPECT DRILL SITE ACCESS TRACK PROGRESS - MARCH 2008

intense and appears to resemble the more silica / sulphide rich portions within the Lower Open Cut (reported higher grade zones). However, assay results are required to determine the true gold grade before this can be confirmed. The width of the shear is far in excess of that expected and the persistence of the zone to the north is also significant.



DART EL 4726

During the quarter Dart prepared for drilling programmes which will be undertaken at the Mountain View and Mount Elliot prospects within the Dart EL (Figure 1) over the next quarter.

MOUNTAIN VIEW PROSPECT

The Mountain View geochemistry soil grid has been extended to the south. A significant arsenic anomaly was discovered extending south of the historic workings and of the Western Anomaly (a broad highly anomalous zone, identified at surface by gold in soil geochemistry and an outcropping stockwork zone). The anomalous arsenic is typically a good indicator of mineralisation under cover. A weak coincident gold anomaly was also identified in the surface geochemistry sampling.

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Surface geochemistry sampling over the old Golden Bell workings (North and South locations) shows weak anomalism in both gold and arsenic.

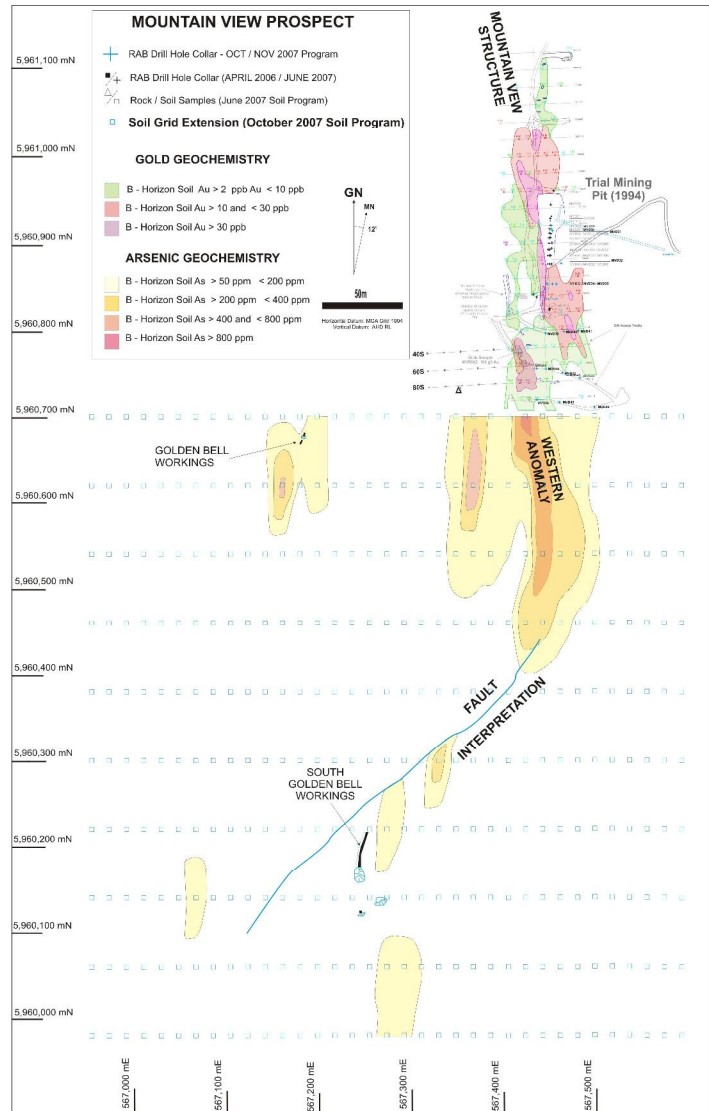
The New Discovery mine was successfully located 1km on the same trend and along strike from the main Mountain View workings. Previous mining in the late 1890's shows as a 16m long, 2m deep box-cut. It appears the old prospectors mined ~8 g/t gold dirt. Samples were analysed from what is assumed to be an old ore stockpile. A small costean and pit some 55m south looks promising with 1m @ 5.38 g/t Au across the face.

Drilling in the Mountain View area is now scheduled for July – August following the Mt Elliot and Fairley's programs.

MT ELLIOT PROSPECTS

In May Dart intends to commence drilling in the Mt Elliot Prospect area at the New Chum prospect which was last mined in the 1890's and is believed to have closed once the water table had been reached. Indications are that the New Chum mine extended to 125m depth and 30m in strike and according to local historical sources was reportedly extremely rich, averaging 10 oz/t over 3 year production life producing approximately 30,000 ozs, but no records exist of underground surveying. Almost all the mullock rock from the dumps was utilised as road base for the nearby road and the main street of Corryong at the cessation of mining activities.

The remains of the old surface workings have been accurately surveyed with encouraging gold found in surface samples (see table below) with sample DMERH00005 returning 9gm/t gold and sample DMERH000008 returning 17.25gm/t gold from quartz. Unfortunately very little of the quartz reef material could be found in the remaining mullock dumps. Drilling will commence here in May 2008. In addition high grade gold was recorded from mullock samples at Native Youth prospect, for which no historic records exist. Highly significant gold grades occur in granite only mullock samples which are highly altered with pervasive haematite from both the Native Youth and New Chum (see table).



Mt ELLIOT prospects location map

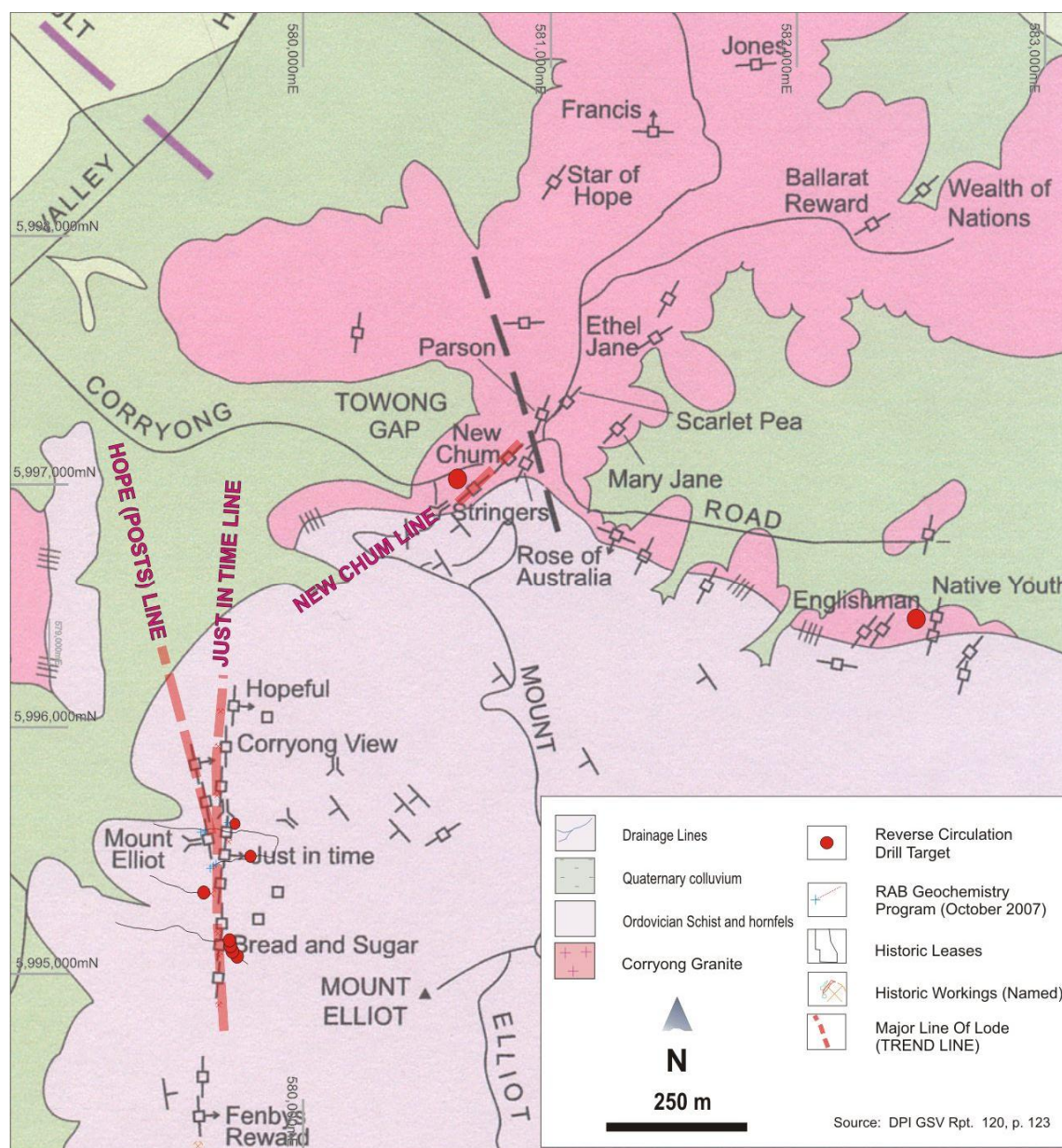


Table 1: Geochemical results from samples taken from New Chum and Native Youth workings.

				Analysis - ppm													
SAMPLE	Easting	Northing	Elevation	Au	Ag	Bi	Mo	Sb	Sn	Te	Tl	As	Cu	Pb	Zn	Ba	Comments
DMERH000001	5899050	5996632	379	5.26	0.38	2.51	73.50	1.23	0.8	0.11	0.17	153	14	23	4	10	Native Youth mullock chips - quartz, trace pyrite
DMERH000002	5899050	5996632	379	4.68	0.42	0.63	2.09	1.75	1.1	0.02	0.20	1020	20	14	41	20	Native Youth mullock chips - strong haematite alteration
DMERH000003	5899050	5996632	379	7.76	0.25	0.99	6.06	1.53	1.6	0.04	0.24	365	20	12	33	20	Native Youth mullock chips - fines after samples 1 & 2
DMERH000004	5899050	5996632	379	6.70	0.60	5.23	17.55	1.83	0.7	0.11	0.09	123	18	96	25	10	Native Youth mullock chips - fines like sample 3
DMERH000005	587975	5997260	419	9.00	0.54	2.80	1.03	0.74	1.1	0.04	0.14	824	9	75	10	10	New Chum float composite of quartz with limonitic patches
DMERH000006	587975	5997260	419	2.96	0.17	0.73	0.56	1.47	1.2	0.02	0.17	1240	16	13	34	20	New Chum float composite - haematite altered granite
DMERH000007	587975	5997260	419	6.09	0.21	1.30	0.92	1.42	1.3	0.04	0.16	1090	18	15	30	20	New Chum float composite - haematite altered granite
DMERH000008	587975	5997260	419	17.25	1.02	1.07	0.48	0.65	0.9	0.03	0.08	659	10	11	5	10	New Chum float composite of quartz with limonitic patches

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Last quarter Dart reported it had undertaken the first ever reported drilling at the historic Mount Elliot goldfield, located adjacent to the Murray Valley highway, just 5 kilometres from Corryong in NE Victoria. The results showed a low order gold signature up to some 6m in width between historic stoping along the Mt Elliot lodes. The results supported the interpretation that the lode is continuous over many hundreds of metres but requires dilation to create economic grade mineralisation. The dilation zones are interpreted to have a southerly pitch as represented by the high grade shoots that were mined historically down to the water table. The information gained has allowed final design of the deep RC drill program to target these dilation structures below previously mined areas.

Dart has now finalised its program plan, with the access tracks and drillpads in place for the Just In Time and Bread & Sugar lines of lodes. The track mounted RC drilling rig is planned to commence drilling at the site in June.

BASE METALS, GOLD, PORPHYRY EXPLORATION

Reward Copper

Reward Copper mine was a small underground operation in the late 1800's/early 1900's, the precise date is unknown and there are no production statistics. Historical reports indicated that mining at the Mt View section (allotment 1V) was on four lenses and at least two shafts were sunk, one 10m deep with a cross cut from which lodes, up to 5.1m wide were intersected, containing native copper, cuprite and malachite mineralisation with grades up to 6% copper and 1.5g/t gold.

Since acquiring the EL, Dart has completed a soil sampling grid (20m X 20m centres). Rock chip sampling was conducted with the following assays. Note the anomalous copper-bismuth (Cu-Bi) association.

SAMPLE	Au ppm	Ag ppm	Bi ppm	Mo ppm	Sb ppm	Sn ppm	Te ppm	Ti ppm	As ppm	Cu ppm	Pb ppm	Zn ppm	Ba ppm	Bi ppm
DRCRH000001	0.009	0.10	2.60	1.33	0.09	0.70	0.23	0.10	17	28	12	5	100	
DRCRH000002	0.028	2.17	74.30	13.45	0.11	2.00	0.20	0.02	13	6300	113	8	390	
DRCRH000003	0.039	1.72	97.60	3.95	0.06	0.60	0.04	0.00	6	388	23	2	230	
DRCRH000004	0.007	0.78		1.25	0.10	0.80	0.87	0.04	7	234	49	0	190	1455
DRCRH000005	0.039	0.89	123.50	1.14	0.07	0.90	0.06	0.10	5	3450	79	6	40	
DRCRH000006	0.006	1.64		1.98	0.07	0.70	0.16	0.08	7	1220	362	7	60	588
DRCRH000007	0.003	0.01	0.45	1.05	0.00	1.30	0.01	0.06	2	2	5	17	20	
DRCRH000008	0.002	0.06	1.76	1.44	0.08	1.40	0.01	0.15	11	3	7	3	30	
DRCRH000009	0.003	3.22	53.20	5.75	0.07	0.60	0.05	0.09	13	1595	9	33	1560	
DRCRH000010	0.003	3.51	102.00	3.74	0.09	0.60	0.05	0.08	13	1650	11	12	830	
DRCRH000011	0.004	1.98		5.75	0.07	0.50	0.18	0.11	8	680	17	8	40	470

A short two or three hole program for some RC drilling around the Reward Copper mine will be undertaken during June 2008 based on results from this sampling and 3D Modelling work.

Mt Morgan and Mt Unicorn

Both the Mt Morgan and Mt Unicorn projects are porphyry copper/gold projects that have been identified using Dart's Polygon Vortex Model, which assists Dart in identifying porphyry exploration targets.

Soil and rock chip sampling across the Mt Unicorn grid was completed in the quarter and sampling of the Mt Morgan grid commenced. A total of 929 soil and rock samples combined were collected. At month's end, only one third of the analyses had been received from the assay lab. There were scattered, highly anomalous Gold, Arsenic, Tin and Bismuth mineralisation recorded, but it is too soon to comment on the results as data is not confined to a particular area and more data is required to complete a proper assessment.

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Early highlights including the discovery of five molybdenum assays (350 to 862 ppm) from consecutive silicified brecciated rock samples over a 100m X 200m block at Mount Unicorn and anomalous assays at Mt Morgan including sample DMMRC000007 with 3.14% tin, 21.2 g/t silver 0.9 g/t gold, 3750 ppm lead, 1300 ppm copper, and 579ppm bismuth. Sporadic high molybdenum has been recorded at Mt Morgan, up to 862ppm (sample DMMRH00005).

North Mammoth

Dart has been awarded an inaugural Rediscover Victoria Drilling (RVD) grant for \$59,194 from the Victorian Government for exploration drilling at its North Mammoth project.

Sampling from the North Mammoth target has identified and confirmed the presence of a prospective gold, silver and base metals mineralised system which warrants further exploration.

The dollar for drilling dollar grant is part of a new initiative established by the Victorian Government, designed to increase the level of greenfields exploration drilling in the state.

Drilling at North Mammoth is scheduled for September 2008.

PORPHYRY EXPLORATION BACKGROUND

Dart has made substantial progress toward understanding the potential for porphyry style of mineralisation in its tenements by geological, geophysical, metallogenic and structural synthesis through geological time scales, aided by three-dimensional digital modelling. This led to the development of the Polygon Vortex Model which assists Dart in identifying porphyry exploration targets.

Regional water geochemistry sampling has continued to build up data for the Polygonal Vortex Model that the Company uses to focus exploration for intrusive related gold mineralisation (in particular Reduced Intrusive Related Gold mineralisation). Deep faults and fracture systems associated with the intrusions allow ground water to reach the surface via springs and creeks carrying trace amounts of indicative metals. Tracking this water flow has been proven overseas to be a very useful and well proven tool to determine the occurrence of mineralisation.

The very sensitive analysis method used by the Company is able to detect these metals and will focus exploration as sample density increases. Over 400 samples have been collected and analysed to date with the companies PVD6000 unit.

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, BAppSc (Hons) M.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.

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