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ASSESSMENT REPORT

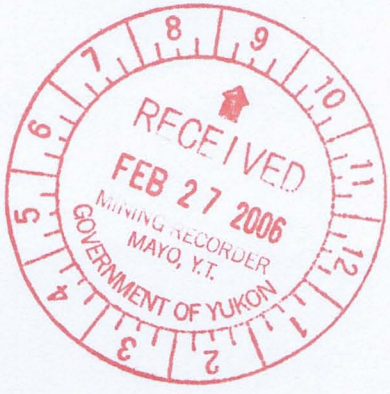
describing

DIAMOND DRILLING AND PROSPECTING

at the

LUMINA PROPERTY

Pterd 7	Y98062
12F	YA05934
U 1-7	YC32469-YC32475
10-12	YC39582-YC39584
W 1-110	YC39712-YC39821
111-116	YC39894-YC39899
117-124	YC42237-YC42244



NTS 106C/14
Latitude 64°57'N; Longitude 133°17'W

in the

Mayo Mining District
Yukon Territory

prepared by

Archer, Cathro & Associates (1981) Limited

for

CASH MINERALS LTD.
and
TWENTY-SEVEN CAPITAL CORP.

by

Matthew R. Dumala, B.A.Sc., EIT
December 2005

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SUMMARY

The Lumina property is located within the Wernecke Mountains of east-central Yukon, 195 km northeast of the village of Mayo. It is owned by Twenty-Seven Capital Corp. and is under option to Cash Minerals Ltd. The property hosts uranium in veins and fractures. Age dating suggests that this mineralization is much younger than iron-oxide copper-gold (IOCG) related uranium mineralization found elsewhere in the Wernecke Mountains.

The property consists of 136 mineral claims totalling about 2700 hectares. These claims cover an area that was explored by Chevron Canada Ltd., Aquitaine Company of Canada Ltd. and Eldorado Nuclear from 1975 to 1981. This work discovered a 1.4 km long float train, containing highly radioactive boulders lying atop a wasting glacier in a north facing cirque. The source was not identified at that time. Assays of 31 representative samples taken from the float train returned 0.025 to 7.67% U_3O_8 and averaged 1.44% U_3O_8.

Helicopter borne radiometric prospecting in 2005 identified the source of the highly radioactive boulders found in the float train (Jack Flash Showing). This showing is a previously ice covered fracture zone located in the hanging wall of a southwest dipping fault, high on the cirque wall. It is inaccessible and has therefore, not been chip sampled. This target should be diamond drilled in 2006.

The other occurrence in bedrock on the Lumina property is the Ram Showng, located 5 km north of the Jack Flash Showing. Pan Ocean Oil Ltd. conducted mapping, soil sampling and radiometric surveys in 1977 and 1978, which identified two radioactive zones along Ram Creek. Chip samples from trenches completed within these zones returned up to 0.91% U_3O_8 across 2 m.

Seven holes totalling 503.63 m were completed in October and November 2005 at the Ram Showing. These holes were designed to test along strike and downdip of the mineralized zones, which were covered by deep snow when drilling started, so the geological setting could not be confirmed. Two of the holes intersected weakly radioactive breccia but no significant mineralization was intersected. A decision concerning whether more drilling is required to test these zones should wait until surface exposures can be re-examined.

INTRODUCTION

The Lumina property is owned by Twenty-Seven Capital Corp. and is under option to Cash Minerals Ltd. It is located in the Wernecke Mountains of east-central Yukon Territory. The property covers uranium mineralization occurring in two bedrock showings and numerous float occurrences. Most of the mineralization was discovered in the late 1970s but prior to the past summer, no exploration has been done since 1981. Glaciers and snow fields on the property have noticeably receded in the last 25 years, thus exposing new areas for exploration.

Work in 2005 on the Lumina property was conducted in three phases. Initially, prospecting was done on July 25 and August 17 from the Igor camp located 65 km to the west. Then, following encouraging results, a major staking program was undertaken in September. Finally, a crew was mobilized to the property in October to disassemble old tent frames abandoned by a previous owner, reassemble the frames at the Ram Showing, establish a camp and conduct a drill program from November 2 to 15. The camp and drill were left on site at the end of the program. A total of 503.63 m of diamond drilling was completed in seven holes. The author participated in the prospecting and supervised the drilling. Appendix I contains the author's Statement of Qualifications.

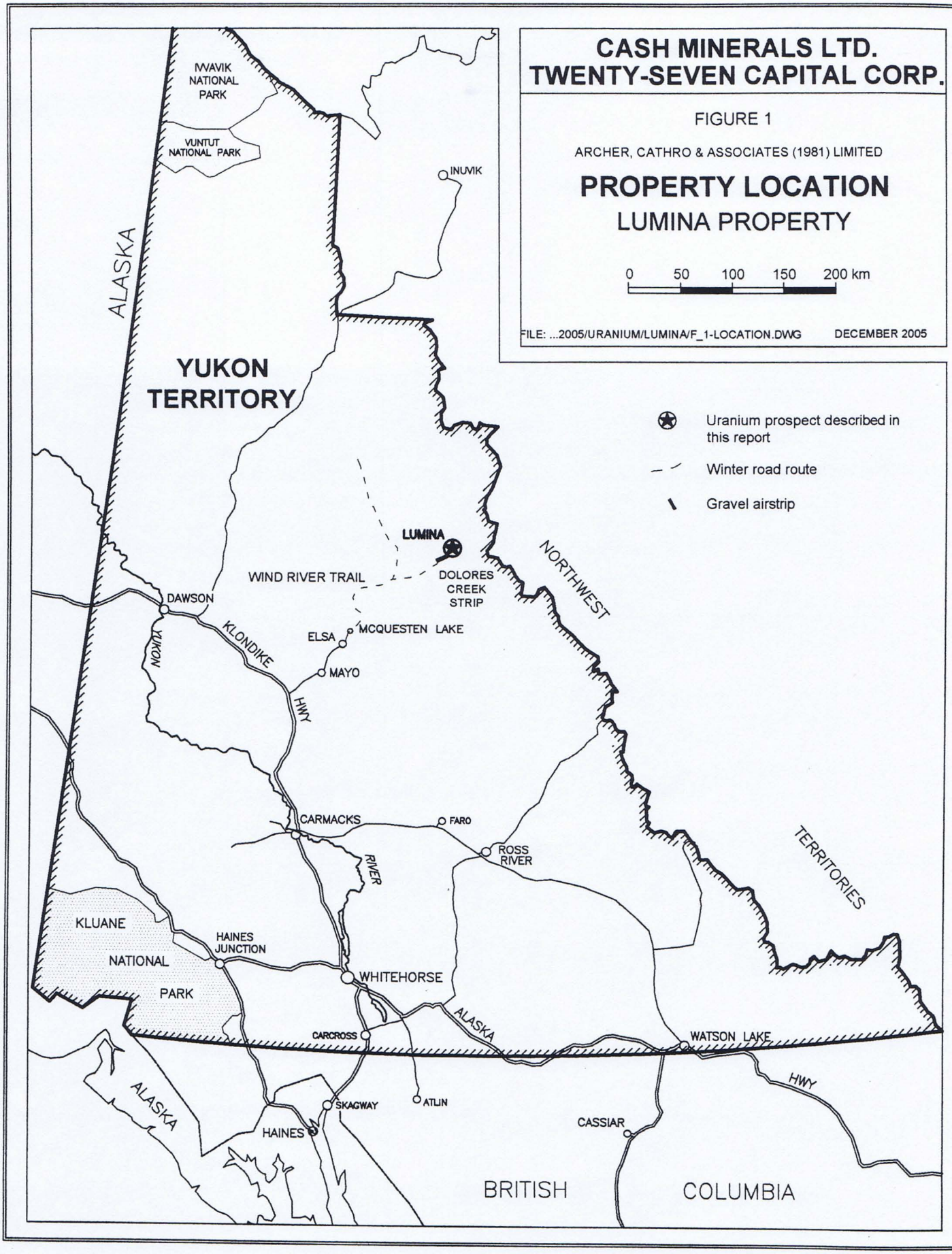
PROPERTY, LOCATION AND ACCESS

The property is located in Yukon Territory at latitude 64°57'N and longitude 133°17'W on NTS map sheet 106C/14 (Figure 1). It comprises a total of 136 mineral claims covering approximately 2700 hectares. The claims were staked under the Yukon Quartz Mining Act and are registered in the name of Archer Cathro, which holds them in trust for Twenty-Seven. In October 2005, Cash Minerals and Twenty-Seven optioned the Dolores claims, which are adjacent to the Lumina property from Pamicon Developments Ltd. and Equity Engineering Ltd. Although contiguous with the Lumina property, the Dolores claims are considered to be a separate property under terms of the option agreement between Twenty-Seven and Cash Minerals. Claim registration data for the Lumina property are summarized below while the locations of individual claims are shown on Figure 2.

Claim Name	Grant Number	Expiry Date
Pterd 7	Y98062	April 27, 2011*
12F	YA05934	April 2, 2011*
U 1-7	YC32469-YC32475	April 2, 2010*
10-12	YC39582-YC39584	August 19, 2006
W 1-110	YC39712-YC39821	September 20, 2006
111-116	YC39894-YC39899	September 29, 2006
117-124	YC42237-YC42244	November 18, 2006

*includes 2005 work which has been filed for assessment credit but not yet accepted.

Claims staked under the Yukon Quartz Mining Act can be maintained in good standing by performing approved exploration work to a dollar value of $100 per claim per year. Exploration


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FIGURE 1
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
PROPERTY LOCATION
LUMINA PROPERTY
0 50 100 150 200 km
FILE: ...2005/URANIUM/LUMINA/F_1-LOCATION.DWG DECEMBER 2005
Uranium prospect described in this report
Winter road route
Gravel airstrip
IVVAVIK NATIONAL PARK
VUNTUT NATIONAL PARK
INUVIK
ALASKA
YUKON TERRITORY
LUMINA
WIND RIVER TRAIL
DOLORES CREEK STRIP
NORTHWEST
DAWSON
YUKON
KLONDIKE
HWY
ELSA
MCQUESTEN LAKE
MAYO
CARMACKS
FARO
ROSS RIVER
RIVER
TERRITORIES
KLUANE NATIONAL PARK
HAINES JUNCTION
WHITEHORSE
ALASKA
CARCROSS
WATSON LAKE
HWY
ALASKA
SKAGWAY
ATLIN
HAINES
CASSIAR
BRITISH COLUMBIA

CASH MINERALS LTD.
TWENTY-SEVEN CAPITAL CORP.

FIGURE 2

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

CLAIM LOCATION
LUMINA PROPERTY

0 — 2 km

UTM Zone 8W, NAD 83

FILE: ...2005/URANIUM/LUMINA/F_2-CLAIMS.DWG

DATE: DECEMBER 2005

7 209 000 mN

7 205 000 mN

7 201 000 mN

579 000 mE

584 000 mE

N

W 38 YC39749 | W 37 YC39748 | W 61 YC39772 | W 62 YC39773
W 36 YC39747 | W 35 YC39746 | W 59 YC39770 | W 60 YC39771
W 34 YC39745 | W 33 YC39744 | W 57 YC39768 | W 58 YC39769
W 32 YC39743 | W 31 YC39742 | W 55 YC39766 | W 56 YC39767
W 30 YC39741 | W 29 YC39740 | W 53 YC39764 | W 54 YC39765
W 28 YC39739 | W 27 YC39738 | W 51 YC39762 | W 52 YC39763
W 26 YC39737 | W 25 YC39736 | W 49 YC39760 | W 50 YC39761
W 24 YC39735 | W 23 YC39734 | W 47 YC39758 | W 48 YC39759
W 21 YC39732 | W 22 YC39733 | W 45 YC39756 | W 46 YC39757
W 17 YC39728 | W 18 YC39729 | W 41 YC39752 | W 42 YC39753
W 15 YC39726 | W 16 YC39727 | W 39 YC39750 | W 40 YC39751

W 112 YC39895 | W 111 YC39894
W 114 YC39897 | W 113 YC39896
W 116 YC39899 | W 115 YC39898
W 118 YC42238 | W 117 YC42237
W 120 YC42240 | W 119 YC42239
W 122 YC42242 | W 121 YC42241
W 124 YC42244 | W 123 YC42243

W 13 YC39724 | W 13 YC39725 | U 5 | U 6
W 11 | YC32473 | YC32474 | YC39730
YC39722 | W 12 YC39723 | U 3 | U 4
W 9 | YC32471 | YC32472
YC39720 | W 10 YC39721 | PTERD 7 Y 98062 | U 2
W 7 | YC39719 | PTERD 12 YA05934 | YC32470
YC39718 | W 8 | U 1 YC32469
W 5 YC39716 | W 6 YC39717 | U 7 YC32475
W 3 YC39714 | W 4 YC39715 | U 10 YC39582
W 1 YC39712 | W 2 YC39713 | U 11 YC39583
U 12 YC39584

YB29254

DOLORES 16 YB29255 | DOLORES 31 YB29270 | DOLORES 32 YB29271 | DOLORES 47 YB29286 | DOLORES 48 YB29287
DOLORES 14 YB29253 | DOLORES 29 YB29268 | DOLORES 30 YB29269 | DOLORES 45 YB29284 | DOLORES 46 YB29285
DOLORES 11 YB29250 | DOLORES 12 YB29251 | DOLORES 27 YB29266 | DOLORES 28 YB29267 | DOLORES 43 YB29282 | DOLORES 44 YB29283
DOLORES 9 YB29248 | DOLORES 10 YB29249 | DOLORES 25 YB29264 | DOLORES 26 YB29265 | DOLORES 41 YB29280 | DOLORES 42 YB29281
DOLORES 7 YB29246 | DOLORES 8 YB29247 | DOLORES 23 YB29262 | DOLORES 24 YB29263 | DOLORES 39 YB29278 | DOLORES 40 YB29279
DOLORES 5 YB29244 | DOLORES 6 YB29245 | DOLORES 21 YB29260 | DOLORES 22 YB29261 | DOLORES 37 YB29276 | DOLORES 38 YB29277
DOLORES 3 YB29242 | DOLORES 4 YB29243 | DOLORES 19 YB29258 | DOLORES 20 YB29259 | DOLORES 35 YB29274 | DOLORES 36 YB29275
DOLORES 1 YB29240 | DOLORES 2 YB29241 | DOLORES 17 YB29256 | DOLORES 18 YB29257 | DOLORES 33 YB29272 | DOLORES 34 YB29273

W 83 YC39794 | W 84 YC39795 | W 105 YC39816 | W 106 YC39817
W 81 YC39792 | W 82 YC39793 | W 103 YC39814 | W 104 YC39815
W 79 YC39790 | W 80 YC39791 | W 101 YC39812 | W 102 YC39813
W 77 YC39788 | W 78 YC39789 | W 99 YC39810 | W 100 YC39811
W 75 YC39786 | W 76 YC39787 | W 97 YC39808 | W 98 YC39809
W 73 YC39784 | W 74 YC39785 | W 95 YC39806 | W 96 YC39807
W 71 YC39782 | W 72 YC39783 | W 93 YC39804 | W 94 YC39805
W 69 YC39780 | W 70 YC39781 | W 91 YC39802 | W 92 YC39803
W 67 YC39778 | W 68 YC39779 | W 89 YC39800 | W 90 YC39801 | W 109 YC39820 | W 110 YC39821
W 65 YC39776 | W 66 YC39777 | W 87 YC39798 | W 88 YC39799 | W 107 YC39818 | W 108 YC39819
W 63 YC39774 | W 64 YC39775 | W 85 YC39796 | W 86 YC39797

work is subject to Mining Land Use Regulations of the Yukon Quartz Mining Act, which requires permits prior to performing advanced exploration programs.

The Lumina property is located 195 km northeast of the village of Mayo, which is accessible via the Yukon highway system using the Klondike Highway and Silver Trail. Mayo is situated 407 km by road north of Whitehorse. The closest road access to the properties is at McQuesten Lake, which lies 87 km by road northeast of Mayo and 137 km southwest of the property. The Wind River Trail, an abandoned winter road, extends northward from McQuesten Lake to the Peel Basin. A bulldozer trail, which branches off the Wind River Trail, leads directly to the property.

Access to the property in 2005 was accomplished by helicopter. Prospecting and some claim staking were done using a Bell 206B operated by Fireweed Helicopters Ltd. of Whitehorse, which was based at the Igor camp. Additional claim staking and routine logistical support during drilling utilized a Bell 206B and AStar B2 operated by Trans North Helicopters from a permanent base in Mayo. A Bell 205 operated by Trans North was used during mobilization and demobilization to ferry the drill and camp supplies from Keno City (a small road accessible community located 149 km southwest of the property and 45 km northeast of Mayo). Fuel was flown from Keno City to the Dolores Strip (located immediately southwest of the Dolores property) or directly to camp, using the Bell 205.

HISTORY

Regional

The first report of mineralization in the Wernecke Mountains was the discovery of hematite rich float in river gravels by prospectors enroute to the Klondike Goldfields in 1898. A few copper and gold prospects were identified and staked prior to the 1960s, but no serious exploration was undertaken. Following discovery of the Crest Iron Deposit by California Standard Company Ltd. in 1961 several hematite bodies were staked and briefly explored. This wave of exploration coupled with improved access spurred by construction of the Wind River Trail led to new copper discoveries in the mid 1960s, some of which were drilled or bulldozer trenched (Deklerk and Traynor, 2004).

Uranium was first discovered in 1974 at the Igor property, located 65 km west of the Lumina property, within a hematitic and locally copper rich breccia body by Ogilvie Joint Venture (Chevron Canada Ltd., Marietta Resources International Ltd. and Aquitaine Company of Canada Ltd.). The following summer Wernecke Joint Venture (Chevron and Aquitaine) conducted helicopter borne radiometric reconnaissance throughout the district and staked a number of other properties based on ground radiometric follow up. Most of these occurrences are associated with large iron oxide rich breccia bodies that are informally known as the Wernecke Breccias. Eldorado Nuclear optioned Wernecke Joint Venture's properties and regional exploration rights in 1976. It conducted property and regional exploration in 1976 and 1977 along with a number of other companies, notably Noranda Minerals Ltd. and Pan Ocean Oil Ltd. Wernecke Joint Venture resumed exploration in 1978 after Eldorado Nuclear began to drop its optioned

properties. Systematic uranium exploration by various parties continued in the Wernecke Mountains until 1982, when uranium prices fell.

Another wave of regional and property exploration occurred in the mid 1990s when Westmin Resources Ltd. and Newmont Mining Corp. explored the Wernecke Breccias for copper and gold using the IOCG model.

Property

The Lumina property (originally called the Pterd property) was staked by Wernecke Joint Venture in 1975 after a float train of pitchblende bearing boulders was discovered atop an alpine glacier. Ground radiometric surveys and geological mapping were performed that year (Archer, 1975).

Eldorado Nuclear optioned the property in 1976. It performed 470.6 m of diamond drilling in five holes (Riley, 1976). In 1981, after the option had expired, Wernecke Joint Venture performed additional geological mapping, detailed radiometric surveys and three diamond drill holes totalling 606.9 m (Archer and Eaton, 1981).
Mountaineer Mines Ltd. staked the Ram claims located approximately 5 km north of the Pterd claims in 1976 and optioned them to Pan Ocean Oil Ltd., which conducted mapping, soil sampling, radiometric surveys and hand trenching in 1977 and 1978. This work identified two main radioactive zones along the south bank of Ram Creek. Chip samples from trenches within these zones returned up to 0.91% U_3O_8 across 2 m (Stammers and Ikona, 1977 and 1979 and Yeager and Ikona, 1980).

The Ram claims were later restaked by Pamicon Developments Ltd, Equity Engineering Ltd. and Westmin Resources Ltd. in 1992, which conducted limited sampling, prospecting and mapping (Stammers and Ikona, 1992 and Klatt and Stammers, 1995).

The Dolores claims were staked immediately southeast of the Lumina property in the mid 1990s and were explored as an IOCG target by Prism Resources Ltd. under option from Pamicon and Equity.

The Pterd (Lumina) property was sold in 1992 to Archer Cathro, which resold it to Nordac Resources Ltd. in 1995. Nordac later became Strategic Metals Ltd. The property was dormant from 1981 until fall 2004, when Strategic staked more claims. Cash Minerals optioned the property in fall 2004 along with three other properties in the Wernecke Mountains. In December 2004, Strategic sold its interest in the properties to Twenty-Seven.

In September 2005, the Pterd property was renamed Lumina and an additional 116 claims were staked to cover additional showings in the surrounding area. The adjoining Dolores claims were optioned from Pamicon and Equity in October 2005. During the drill program in November, another eight claims were added to the Lumina property.

PHYSIOGRAPHY AND GEOMORPHOLOGY

The Lumina property is located in a rugged alpine setting along the divide between the Bonnet Plume and Snake River systems. It covers a complex system of ridges, broad glacial valleys and cirques, some of which still are floored by glaciers. Local elevations range from 2300 m atop a peak located in the centre of the property to 1100 m on the valley floor to the north. The entire property is above treeline. Vegetation is restricted to grass and scattered buckbrush along creeks and lichen at higher elevations.

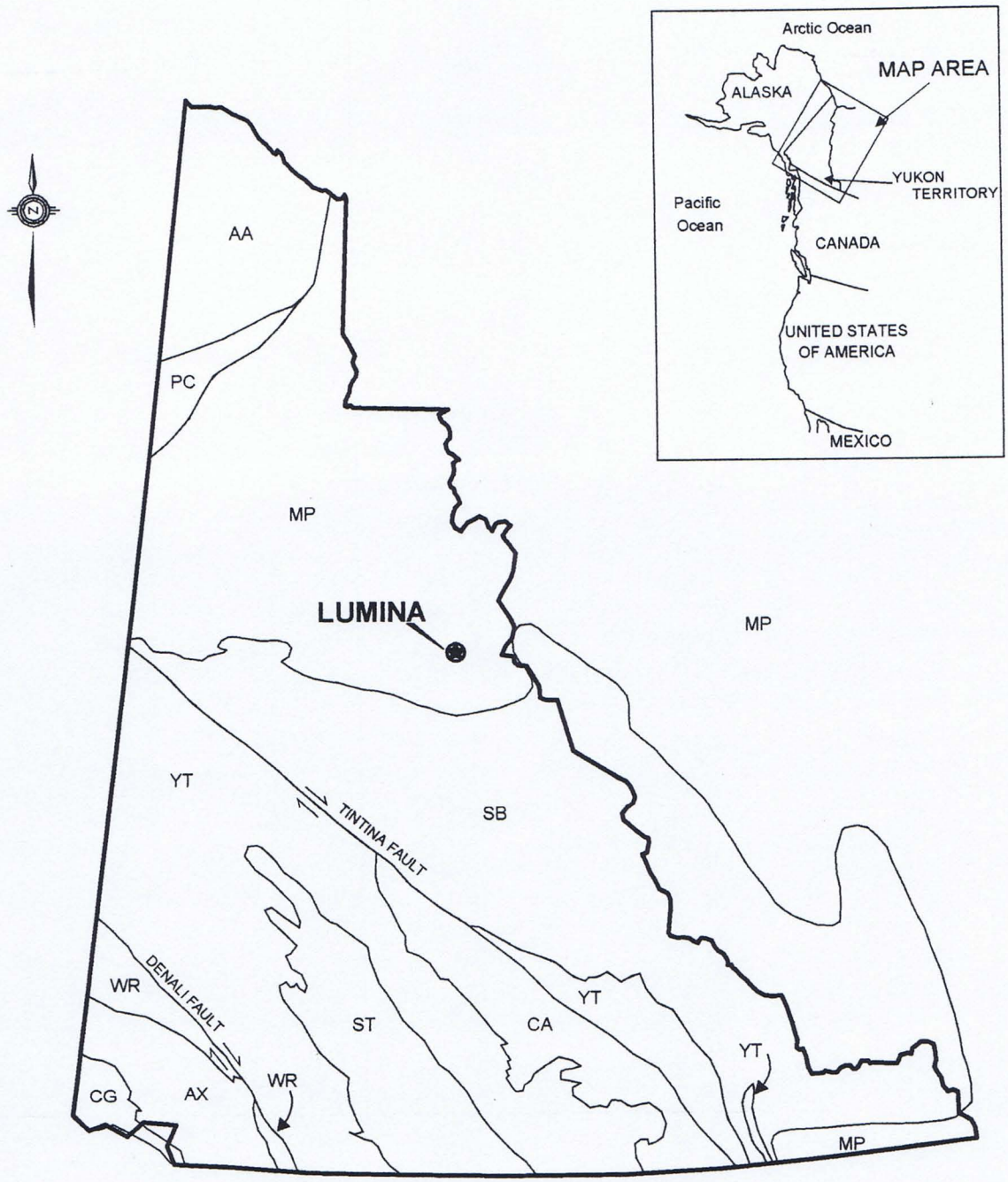
The main area of interest (Jack Flash Showing) is on an east-west trending ridge, the south side of which is a 20 to 40° talus slope and the north side is a 40 to 80° cirque wall. A glacier in the north facing cirque is about 1.4 km long and 30 m thick. It is mainly covered by rock debris eroded from the surrounding oversteepened hillsides.

There are a few suitable campsites on the property but water is a problem at most of them. Although creeks near the edges of the property contain sufficient water for camp and drill purposes, long water lines will be required to reach the main area of interest.

The climate in the Wernecke Mountains is typical of northern continental regions with long, cold winters, truncated fall and spring seasons and short, cool summers. Average temperatures in January are about –25°C and in July about 10°C. Total annual precipitation is approximately 30 cm, mostly occurring as rain during the summer months. Maximum snow pack averages about 40 cm. Although summers are relatively mild, arctic cold fronts often cover the area and snowfall can occur in any month. Sunlight ranges from 22 hours per day in late June to approximately six hours per day in late December. The property is usually explorable from mid May until mid November but surface mapping and radiometric surveys should be done between mid June and late August because of snow cover.

REGIONAL GEOLOGY

The Lumina property lies within the Mackenzie Platform tectonic element inside a 2500 sq km window of Proterozoic age rocks that is surrounded by Paleozoic and Mesozoic sediments (Figure 3). This window is the largest in a series of similar windows that stretch westerly across central Yukon from the Northwest Territories to Alaska (Figure 4). The Proterozoic rocks are predominantly fine grained clastic sedimentary rocks with lesser carbonate rich units, rare volcanic flows, scattered intrusive dykes of varying ages and widespread, discordant breccia bodies (Wernecke Breccias), which comprise about 3 to 5% of the rocks in each window (Delaney, 1981). The Proterozoic windows are surrounded by Paleozoic platform carbonates and shales. Recent mapping and age determinations suggest that the Proterozoic sedimentary rocks are about 1850 to 1750 million years old and that the breccia bodies were formed about 1600 Ma (Thorkelson, et al., 2001a). These ages closely resemble those of similar units in Australia, which has led to speculation that Laurentia (North America) and Australia were once joined and that the breccia bodies were formed during initial rifting (Bell and Jefferson, 1987 and Thorkelson, et al., 2001a). The various intrusive dyke sets in the Wernecke Mountains have been dated at 1710, 1380, 1270 and 613 Ma (Thorkelson, et al., 2001b and Delaney, 1981).



ANCESTRAL NORTH AMERICA

- MP — Mackenzie Platform
- SB — Selwyn Basin

TERRANES
Displaced Continental Margin

- AA — Arctic Alaska
- CA — Cassiar
- PC — Porcupine

Pericratonic Terranes

- YT — Yukon-Tanana / Slide Mountain

ACCRETED TERRANES

- ST — Stikinia / Cache Creek
- AX — Alexander
- WR — Wrangellia
- CG — Chugach

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FIGURE 3

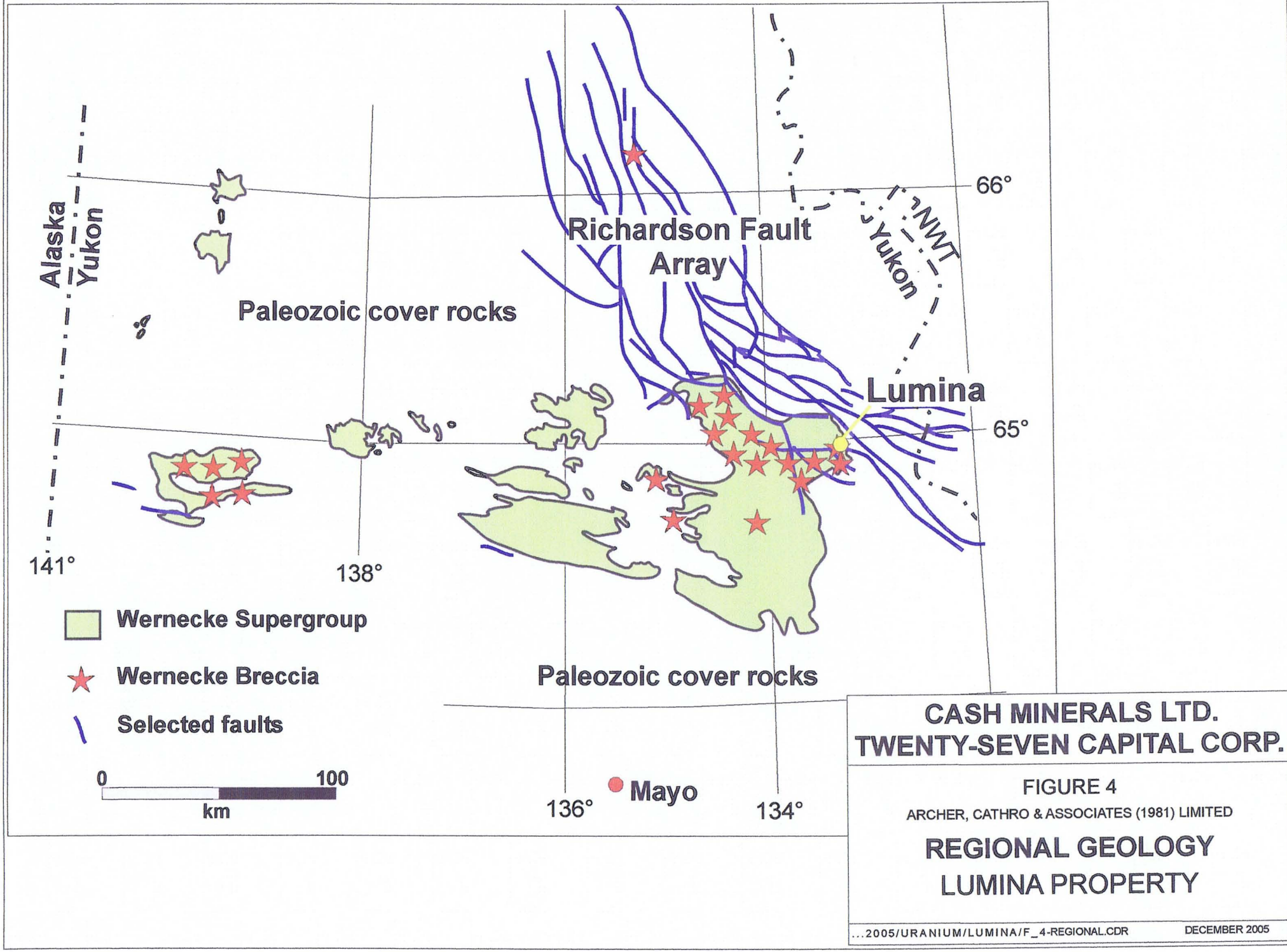
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TECTONIC SETTING

LUMINA PROPERTY

0 100 200 km

FILE: ...2005/URANIUM/LUMINA/F_3-TECTONIC.DWG | DATE: DECEMBER 2005



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FIGURE 4

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

REGIONAL GEOLOGY
LUMINA PROPERTY

...2005/URANIUM/LUMINA/F_4-REGIONAL.CDR DECEMBER 2005

The Lumina property is located within the Lower Proterozoic Wernecke Supergroup, a conformable marine sequence approximately 13 km thick comprised of sediments belonging to the Fairchild Lake Group, Quartet Group and Gillespie Lake Group. Regional mapping by Thorkelson and Wallace have placed a large north-south striking fault along the western property boundary, with Quartet Group rocks to the west and Fairchild Lake Group rocks to the east. East of the property, younger sedimentary rocks unconformably overlie the Wernecke Supergroup (Thorkelson and Wallace, 1998). These include rocks belonging to the Upper Proterozoic Windermere Supergroup, Middle to Upper Proterozoic Hematite Creek Group and the Middle Proterozoic Pinguicula Group.

The Wernecke Breccias have attracted considerable academic and economic interest because of their abundance, size and characteristic mineralogy, which in many respects resemble those in similar age breccia bodies found in Australia (Hitzman, et al., 1992). The breccia bodies are closely related to large scale faults. They vary from irregularly shaped pipes up to 5000 m in diameter to tabular bodies a few metres wide. Their composition typically ranges from: clast supported phases dominantly comprised of angular homolithic clasts; through matrix supported phases with subangular to rounded, variously altered clasts; and, to occasional clast deficient phases that are thought to have been channelways with high fluid flow. The breccia clasts are usually derived from adjacent sedimentary units but also include rare intrusive fragments. Up to 100 m diameter blocks of unbrecciated sediment occur in some breccia bodies. Dolomite, ankerite, siderite, hematite and chlorite are the most abundant matrix materials, but albite, calcite, magnetite, barite, quartz, pyrite and chalcopyrite are also common. The size of breccia bodies and intensity of alteration generally increases with depth.

The sedimentary rocks typically exhibit greenschist facies regional metamorphism and were affected by the Racklan, Corn Creek and Laramide Orogenies. Several generations of faults are present, many of which are associated with a very old set of westerly, northwesterly and northerly trending structures called the Richardson Fault Array (Delaney, 1981). In the immediate vicinity of the Lumina property the strongest faults exhibit northerly strikes with steep westerly dips or easterly strikes with near vertical dips. Some researchers have suggested that faults played important roles in breccia formation (Delaney, 1981 and Bell, 1986). However, many of the structures are clearly much younger or reactivated later because they juxtapose Proterozoic and Paleozoic units.

The following briefly describes the major lithological units in vicinity of the property.

Table I: Regional Lithological Descriptions

STRATIFIED UNITS

QUATERNARY
Alluvium, colluvium and glacial deposits.

QUATERNARY
Continental clastic sediments including coal measures.

-UNCONFORMITY-

PALEOZOIC
Marine clastic and carbonate sedimentary rocks.

-UNCONFORMITY-

UPPER PROTEROZOIC
Marine sediments including carbonate, arenite, pebble conglomerate, siltstone and shale.

UPPER PROTEROZOIC
Windermere Supergroup: a conformable marine sequence consisting of basal Sayunei Formation, Shezal Formation, Profeit Dolostone, Twitya Formation, Keele Formation and upper Sheepbed Formation. Sayunei Formation is thick bedded to massive sandstone and conglomerate. Shezal Formation consists of massive diamictite. Profeit Dolostone is massive to thick bedded dolostone. Twitya Formation is comprised of thin bedded siltstone interbedded with sandstone, conglomerate and dolostone. Keele Formation is predominately thin bedded to massive micritic dolostone. Sheepbed Formation is recessive shale and siltstone.

MIDDLE TO UPPER PROTEROZOIC
Hematite Creek Group: medium to thick bedded dolostone with interbedded shale, siltstone, limestone and quartz arenite.

MIDDLE PROTEROZOIC
Pinguicula Group: a conformable marine sequence consisting of dolomite, limestone and thin bedded siltstone and shale.

-UNCONFORMITY-

LOWER PROTEROZOIC
Wernecke Supergroup: – a conformable marine sequence approximately 13 km thick consisting of basal Fairchild Lake Group, middle Quartet Group and upper Gillespie Lake Group. Fairchild Lake Group is predominantly siltstone and limy siltstone with minor slate and dolostone. Quartet Group is deeper water shale, siltstone and very fine sandstone. Gillespie Lake Group is dolostone and silty dolostone with minor shale and siltstone.

DISCORDANT AND INTRUSIVE UNITS

LOWER PROTEROZIC TO CAMBRIAN
Various narrow dykes of mafic to intermediate composition including lamprophyres.

MIDDLE PROTEROZOIC
Wernecke Breccia: discordant hematitic breccia largely comprised of variably metasomatized country rock fragments. Contacts can be sharp or gradational. Breccias can include three gradational phases – homoclastic, heteroclastic or clast deficient. Homoclastic breccias consist of angular, lithologically similar fragments with minor carbonate- and hematitic-rich matrix. Heteroclastic breccias consist of rounded, lithologically diverse fragments supported by a more complex matrix commonly containing carbonate, hematite, magnetite, chlorite, pyrite, chalcopyrite and/or barite. Clast deficient breccias are found in late tabular zones or pipes and are comprised of typical heteroclastic matrix minerals with only a few small wallrock fragments.

EARLY PROTEROZOIC
Bonnet Plume River Intrusions: dykes, stocks and megaclasts of fine to medium grained diorite to gabbro.

REGIONAL MINERALIZATION

The Wernecke Breccias are notably enriched in iron, copper, uranium, gold, cobalt, barium and molybdenum and slightly enriched in rare earth elements. Iron oxide mineralization is ubiquitous in the Wernecke Breccias. Magnetite is most abundant in prograding alteration sequences. It normally occurs as disseminated euhedral grains but locally forms semi massive bands up to 5 m thick. Hematite is found in all breccia phases but is best developed in retrograde alteration assemblages where it appears as specular hematite and as martite replacing magnetite.

Pyrite can occur with the iron oxide minerals but becomes more abundant deeper in the system, particularly within breccia bodies cutting Fairchild Lake Group strata. Iron bearing carbonate minerals such as ferroan dolomite and siderite are also common.

Copper is present in most Wernecke Breccias. Disseminated chalcopyrite is found in breccias cutting Fairchild Lake Group rocks, where it is associated with intense albite alteration, and in those cutting Quartet Group rocks, where it is found in strongly carbonate altered zones. Semi massive chalcopyrite occurs with breccia matrix minerals in late stage channelways within some breccia bodies. Quartz-carbonate veins are reported within the Fairchild Lake Group, Quartet Group and Gillespie Lake Group. These veins often contain chalcopyrite and pyrite. Other copper minerals (chalcocite, bornite and copper carbonate minerals) have been reported in weathered rocks but no significant supergene enrichment has been identified.

Uranium occurs in three main forms in the Wernecke Mountains. Brannerite appears as scattered blebs within most Wernecke Breccias and in quartz veins and fractures peripheral to them. Although pockets of coarse crystals up to 40 cm across have been discovered, no economically significant brannerite occurrence has been identified. Pitchblende is the main uranium mineral in the other two types of showings: (1) uraniferous carbonate-chalcopyrite-barite-magnetite assemblages within late stage channelways in Wernecke Breccias (Hitzman, 1990 and Eaton and Archer, 1982) and (2) much younger uraniferous veins and fracture zones developed below major unconformities (Eaton and Archer, 1982).

PROPERTY GEOLOGY

The Lumina property covers strongly faulted Wernecke Supergroup and Wernecke Breccia (Figure 5). Faults on the Lumina property generally strike northerly and dip steeply west. The Jack Flash Showing is located within a 200 to 400 m wide graben, which is open to the north and truncated to the south by a near vertical, easterly striking fault. The graben contains slices of Gillespie Lake Group and Quartet Group plus a few small breccia bodies. Unaltered Quartet Group lies to the west of the graben, while to the east the geology is much more complex including variably altered Quartet Group, Fairchild Lake Group and Wernecke Breccia. A regional scale unconformity lies along the eastern property boundary. The main lithologies are described in the following paragraphs from oldest to youngest.

Fairchild Lake Group consists of pale green to spotted green phyllite with minor interbedded dolomite, and slightly younger, wavy banded, green argillite and brown weathering argillaceous limestone.

Quartet Group comprises medium grey to black, interbedded argillite, slate and fine quartzite which are frequently bleached to pale green adjacent to breccia bodies. Contacts between the breccia bodies and sediments are often gradational.

Gillespie Lake Group occurs in two blocks, one at the north end of the property and the other in the southern part. Both blocks consist of orange-brown weathering dolomite.

Wernecke Breccia forms an approximately 500 m diameter body along the eastern side of the property and a series of 50 to 100 m diameter bodies scattered along its length. A much larger breccia body is located about 1 km east of the Jack Flash Showing. The breccias have been subdivided in two types: homoclastic and heteroclastic. The homoclastic breccias exhibit gradational contacts with surrounding wallrocks but show sharp contacts with heteroclastic assemblages. Typical homoclastic breccias consist of angular to subangular fragments with minor carbonate and specular hematite matrix. All of the clasts resemble adjacent wallrocks. Heteroclastic breccias are composed of variably altered subrounded fragments supported by a matrix of carbonate and hematite with minor quartz and chlorite. Some of the fragments exhibit lithologies and alteration not observed in adjacent wallrocks.

Mafic dykes and sills of uncertain age have been mapped peripheral to the property. They are not common and rarely exceed 5 m in width. The intrusions have sharp contacts with wallrocks and are not surrounded by alteration halos. They weather green or green-grey and range from diabase to gabbro in composition.

PROPERTY MINERALIZATION AND GEOCHEMISTRY

Uranium mineralization at the Lumina is more widespread and on average higher grade than that found in association with IOCG prospects in the Wernecke Mountains. It is also quite different in character and likely in origin. Although there are Wernecke Breccias on the property, nearly all of the uranium mineralization is hosted in fractured sediments. Age dating indicates that the uranium at Lumina is much younger than in the Wernecke Breccias, about 510 Ma vs 1600 Ma (Archer, et al., 1986).

The main area of interest, the Jack Flash Showing, is marked by a 150 m wide, approximately 1400 m long float train of highly radioactive boulders that lie atop an alpine glacier in a north facing cirque. Uranium rich boulders are estimated to comprise 0.01 to 0.1% of the material in the float train. They are most abundant in a terminal moraine at the toe of the glacier and along its west side. The abundance of radioactive boulders decreases sharply in the last 150 m before the headwall of the cirque and gradually thins out on the east side of the float train. A non-radioactive talus slope has encroached on the west side of the float train and the radioactive material appears to extend beneath it. Prior to 2005 the source of the radioactive boulders was not known.

Pitchblende is the primary uranium mineral in the boulders. It occurs with traces of sulphides in bleached pale green to tan or chloritized dark grey-green siltstones that are highly fractured or brecciated, sometimes exhibiting slickensides. The pitchblende forms anhedral masses filling discontinuous 0.5 to 8 mm wide fractures or disseminations throughout matrices of quartz

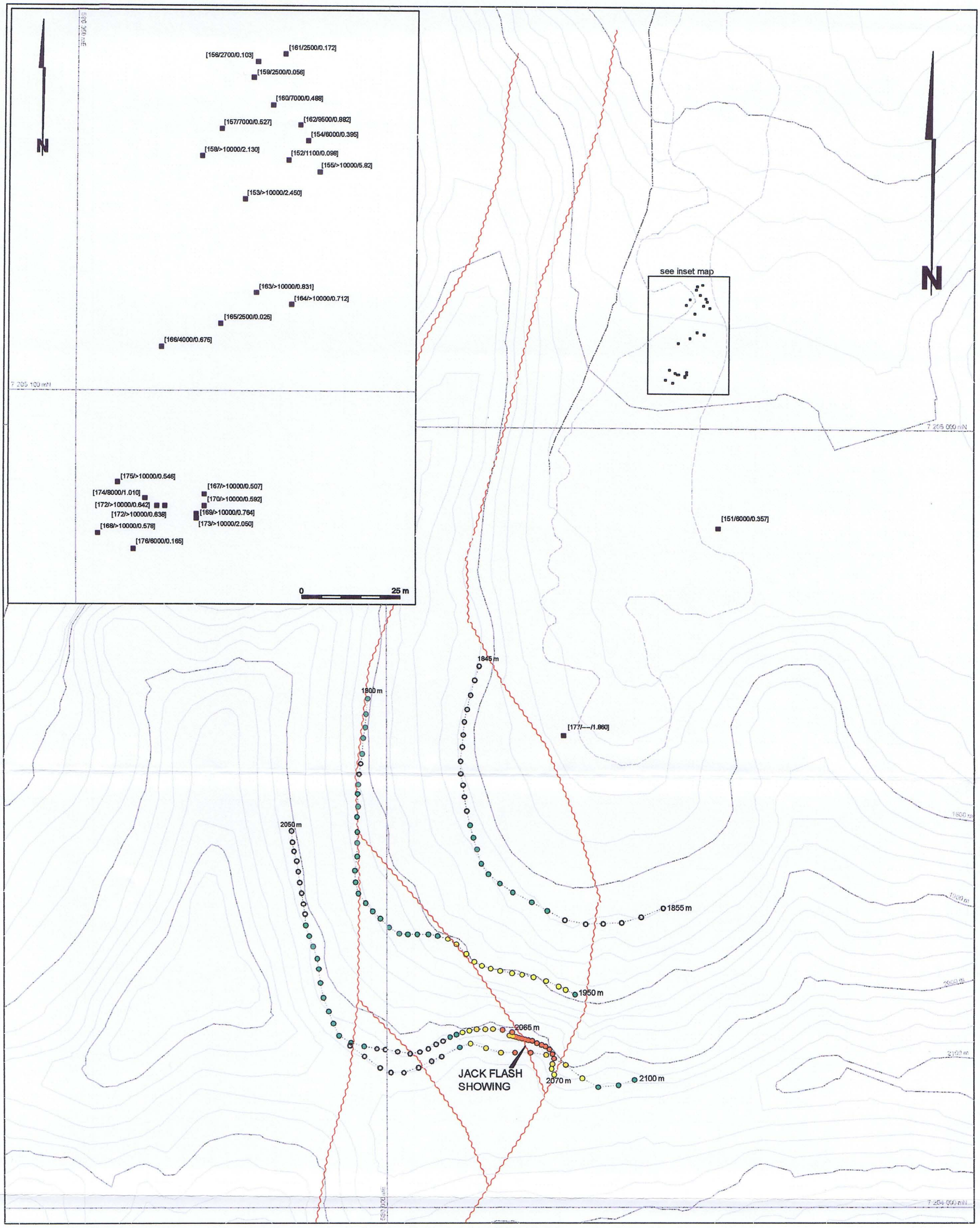
cemented breccias. Yellow and green secondary uranium oxides are occasionally present on weathered surfaces.

Little assay of the uranium mineralization was done prior to 2005 because the uranium is in equilibrium with its daughter products. Three specimens considered to be representative of material in the float train returned 2.04, 1.36 and 1.61% U_3O_8, respectively. One of these samples was analyzed for a selected suite of other metals, returning 75 ppm thorium, 0.07% total rare earth elements, 0.02% copper, 7.9 g/t silver and trace gold. A fourth specimen of more radioactive material taken above the glacier at the base of the cirque headwall assayed 7.67% U_3O_8, 10 ppm thorium, 0.098% total rare earths, 0.09% copper, 7.5 g/t silver and trace gold. Diamond drilling that explored beneath the glacier for the source of the pitchblende rich float was frustrated by long water lines, lack of suitable drill sites and rapid advance of the glacier, which caused the rods to bend sharply resulting in premature termination of the holes. Only one of eight holes intersected any radioactivity and that was in a cobble-size fragment within Wernecke Breccia, quite different from the boulders in the float train.

A total of 27 samples were collected from the float train in 2005 (Figure 6). These samples were sent to Saskatchewan Research Council Geoanalytical Laboratories for analysis where they were analyzed for uranium and 52 other elements. Uranium ranged from 0.056% U_3O_8 to 5.82% U_3O_8. Some of the samples were noticeably enriched in silver (up to 19.3 g/t), arsenic (up to 1880 ppm), antimony (up to 76.2 ppm), cobalt (up to 1020 ppm), and copper (up to 1620 ppm). They were also slightly enriched in molybdenum (up to 2610 ppm), nickel (up to 375 ppm) and thorium (up to 105 ppm) compared to normal rocks in the Wernecke Mountains. Complete analytical results appear in Appendix II while sample locations are shown on Figure 6.

The mineralized boulders are believed to be mainly derived from vein faults and adjacent fracture zones located primarily on the south side of the cirque. In 2005, an unsophisticated radiometric survey conducted around the headwall of the cirque lead to the discovery of the Jack Flash Showing (Figure 6). The survey was done from a helicopter along four flight lines spaced about 100 m vertically apart. The readings were taken with a Scintrex BGS-1SL scintillometer. The survey lines were approximately 15 m from the cliff face. The location of each reading was recorded using a hand held GPS. Results of this survey are shown on Figure 7. Typical background radiation was approximately 200 cps. The peak reading (8000 cps) came from the third highest survey line, which returned 1000-8000 cps over an estimated 80 m length. A closer examination from the helicopter revealed strong yellow uranium staining with minor malachite along the face of the cliff in the vicinity of the maximum readings. The stained area is about 20 m across, 15 m high and 5 m thick and appears to extend behind unstained rocks downdip and along strike. A strong linear feature, believed to be a fault, is located directly north (downhill) from the stained rock face. It is visible along the face of the cliff for a distance of about 200 m. The fault appears to dip steeply south to southwesterly. Unfortunately, this showing is inaccessible without climbing gear.

The Ram Showing is located within a deeply incised canyon 5 km north of the Jack Flash Showing. Two areas were reported along the south side of Ram Creek, approximately 50 m apart. The showings are located near the contact between Wernecke Breccias and sedimentary rocks. Trenching at the western showing (Ram 1), in 1977 and 1978, revealed two shear zones



[156/1100/0.098] Rock sample [number {prefix B376}/cps/% U3O8]

Airborne radiometric measurement
- <200 cps
- ≥200 cps
- ≥300 cps
- ≥500 cps
- ≥1000 cps

Fault

Float train

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FIGURE 6

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RADIOMETRICS AND SAMPLE LOCATIONS

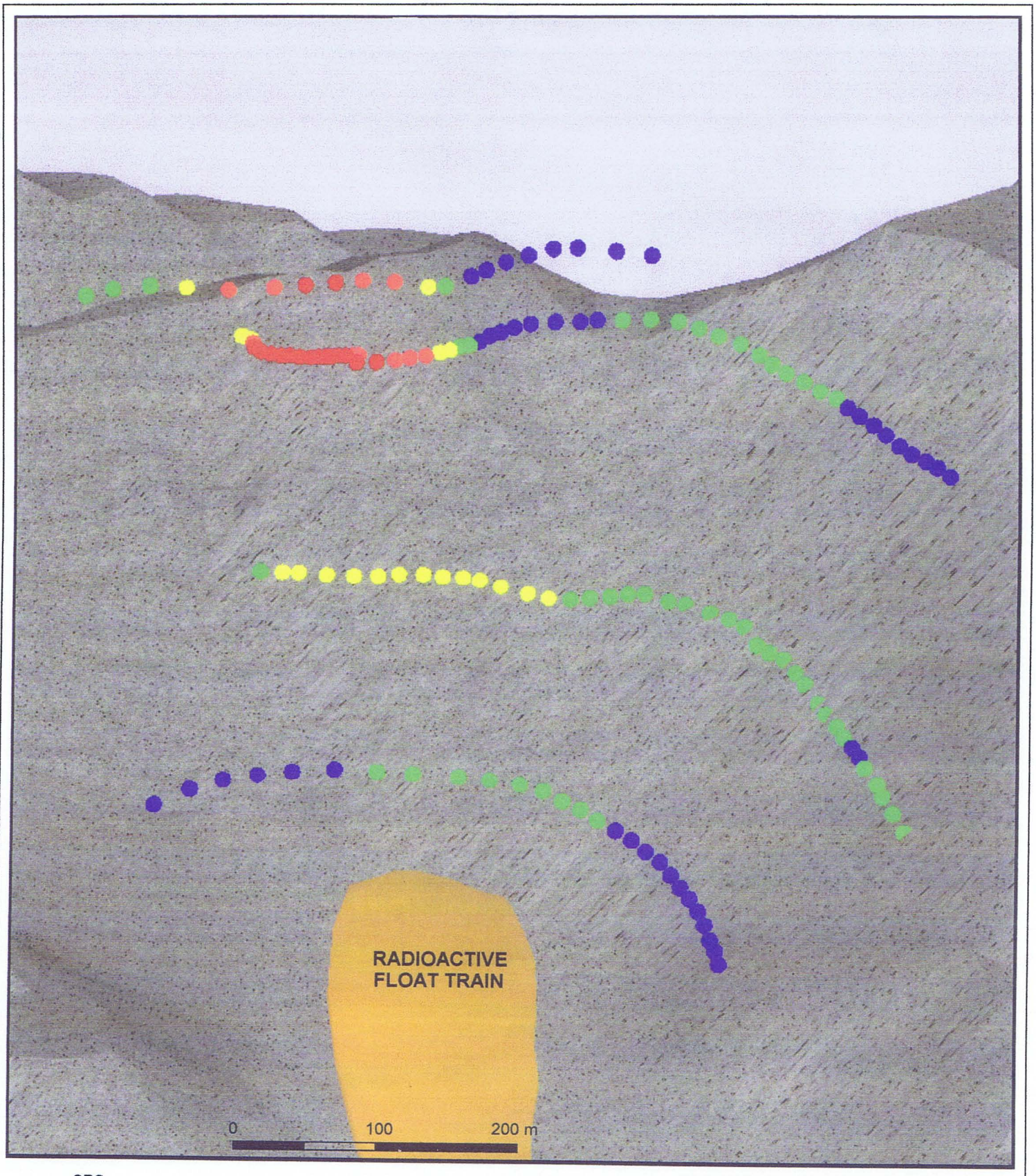
JACK FLASH SHOWING
LUMINA PROPERTY

0 250 m

UTM Zone 8W, NAD 83

FILE: .../2005/URANIUM/LUMINA/F_6-SAMPLES.DWG

DATE: DECEMBER 2005



CPS

0	200
200	300
300	500
500	1000
1000	10000

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FIGURE 7

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

AIRBORNE SURVEY

JACK FLASH SHOWING
LUMINA PROPERTY

PROJECT: LUMINA	DATE: DECEMBER 2005

oriented at 170/90° and 070/90°. The mineralization is believed to occur as fine laminations parallel to compositional banding within strongly silicified salmon to dark grey weathering dolomite at the intersection of the two shear zones. A chip sample across this showing assayed 0.910% U_3O_8 over 2 m. Chip samples collected from the eastern showing (Ram 2) returned 0.615% U_3O_8 over 1 m (Stammers and Ikona, 1979). Limited prospecting in late fall 2005 identified an anomalously radioactive (>1000 cps) exposure, believed to be the Ram 1 Showing, along the canyon wall. Deep snow covered most of the area and only a limited amount of outcrop was exposed. A second area of weakly anomalous radioactivity was seen approximately 50 m downstream; however, no outcrop was exposed.

Numerous other radioactive showings are scattered throughout the property (Figure 5), none of which has received detailed follow up work.

2005 DIAMOND DRILLING

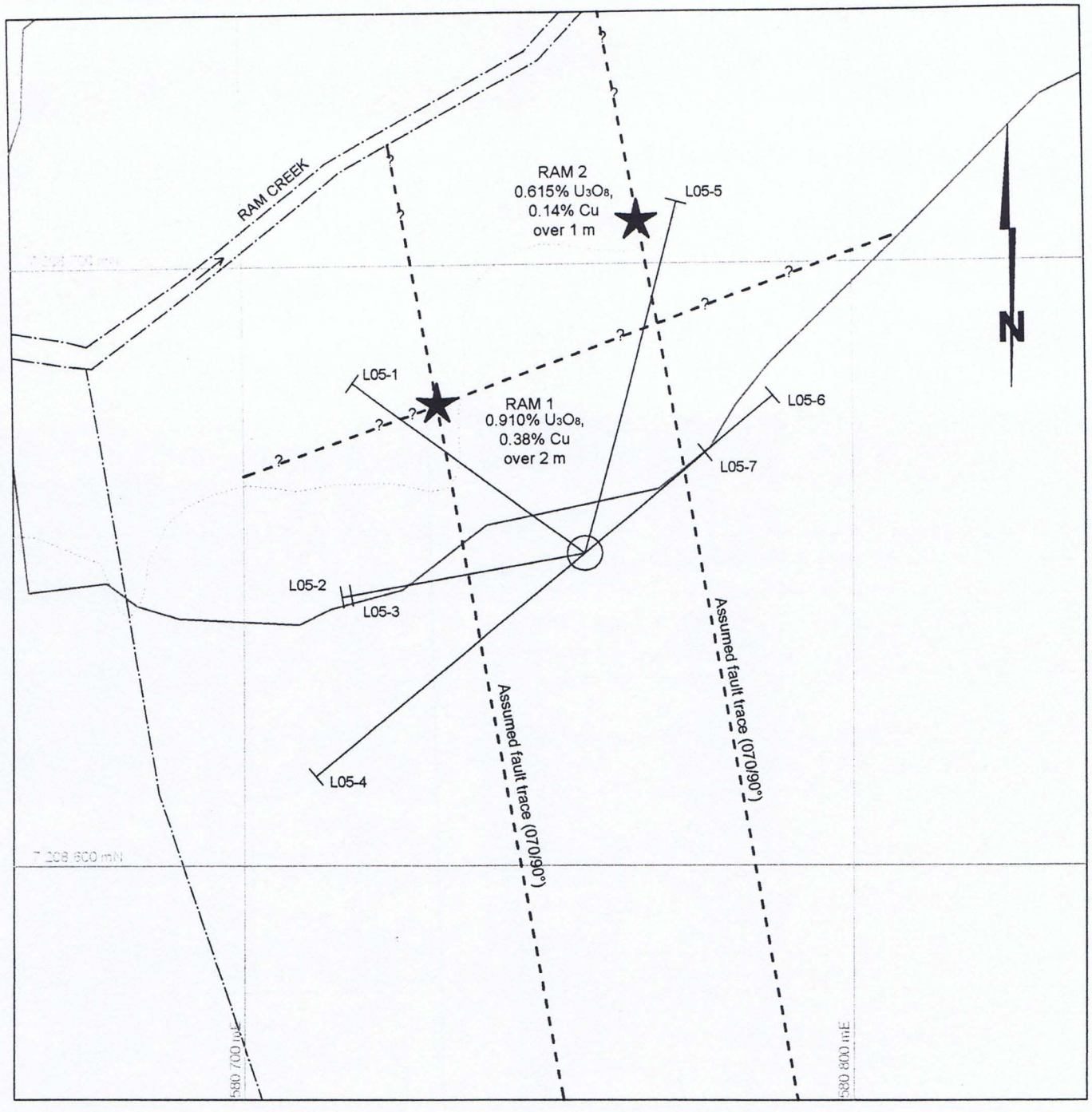
General

Drilling was done between November 2 and November 15 and was contracted to Aggressive Diamond Drilling Ltd. of Kelowna. The work was done with a custom made, helicopter portable diesel powered drill using BTW equipment. Seven holes totalling 503.63 m were drilled from a hand made drill pad at the Ram Showing, as illustrated on Figure 8.

The drill core was transported from the drill sites to a central logging area, where recovery was measured, geological and geotechnical logging were performed and splitting was done. Geologically and mineralogically favourable intervals from each hole were split with one-half bagged and sent for analysis, and the other half returned to the core box. The core boxes are stored on the property. Appendix III contains the geological and geotechnical logs, while synoptic logs are contained in Appendix IV.

Core samples were flown to Keno City where they were transported to Whitehorse by truck, escorted by a representative of Archer Cathro. The samples were then shipped to ALS Chemex in North Vancouver. Core samples were dried and crushed to 70% minus 2 mm, before a 250 g split was taken and pulverized to better than 85% minus 75 microns. A split of the pulverized fraction was dissolved in aqua regia and analyzed for 34 elements using the induced coupled plasma technique (ME-ICP41). Certificates of Analysis are contained in Appendix II.

In order to verify the sample data collected during the 2005 work program, various check assays were conducted. For each group of ten samples, a blank sample was inserted into the sample sequence and analyzed along with the core samples. Pre-packaged landscaping limestone purchased in Whitehorse was used as blank material. Before transporting the material to the property, eight random samples were extracted. Four of these were sent to ALS Chemex and the other four to Acme Analytical Laboratories Ltd. in Vancouver Ltd. The coarse rejects and pulps for each sample sent to Acme were then sent separately to ALS Chemex and again analyzed. Table II shows statistical data for the twelve analyses performed on the blank material prior to the field season. One blank sample was inserted into the sample sequence from the Lumina property. The assays from this sample do not indicate contamination.



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FIGURE 8

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

DRILL PLAN
RAM SHOWING
LUMINA PROPERTY

0 50 m

UTM ZONE 8, NAD83

...2005/URANIUM/LUMINA/F_8-DRILLPLAN.DWG | DATE: DECEMBER 2005

Table II: Results from Pre-season Blank Sample Assays

	Ag	As	Co	Cr	Cu	Mn	Mo	Ni
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Minimum	<0.1	<2	0.0	<1	2	74	<1	<1
Maximum	0.1	8	0.4	3	6	121	<1	5
Mean	0.0	2	0.1	2	3	96	0.0	2
Standard Deviation	0.0	2	0.2	1	2	14	0.0	1

	Pb	Sb	Sr	U	V	W	Zn
	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Minimum	<2	<2	94	<10	1	<10	6
Maximum	5	2	135	<10	3	<10	9
Mean	2	0	112	0	1	0	7
Standard Deviation	2	1	13	0	1	0	1

In addition to the blank sample, one sample interval was quartered and sent to Acme for independent verification of the grade. Pulps and coarse rejects from these check samples were then sent to ALS Chemex for further analyses. Acme check assays and ALS Chemex check assays show similar results to those obtained from the original assays.

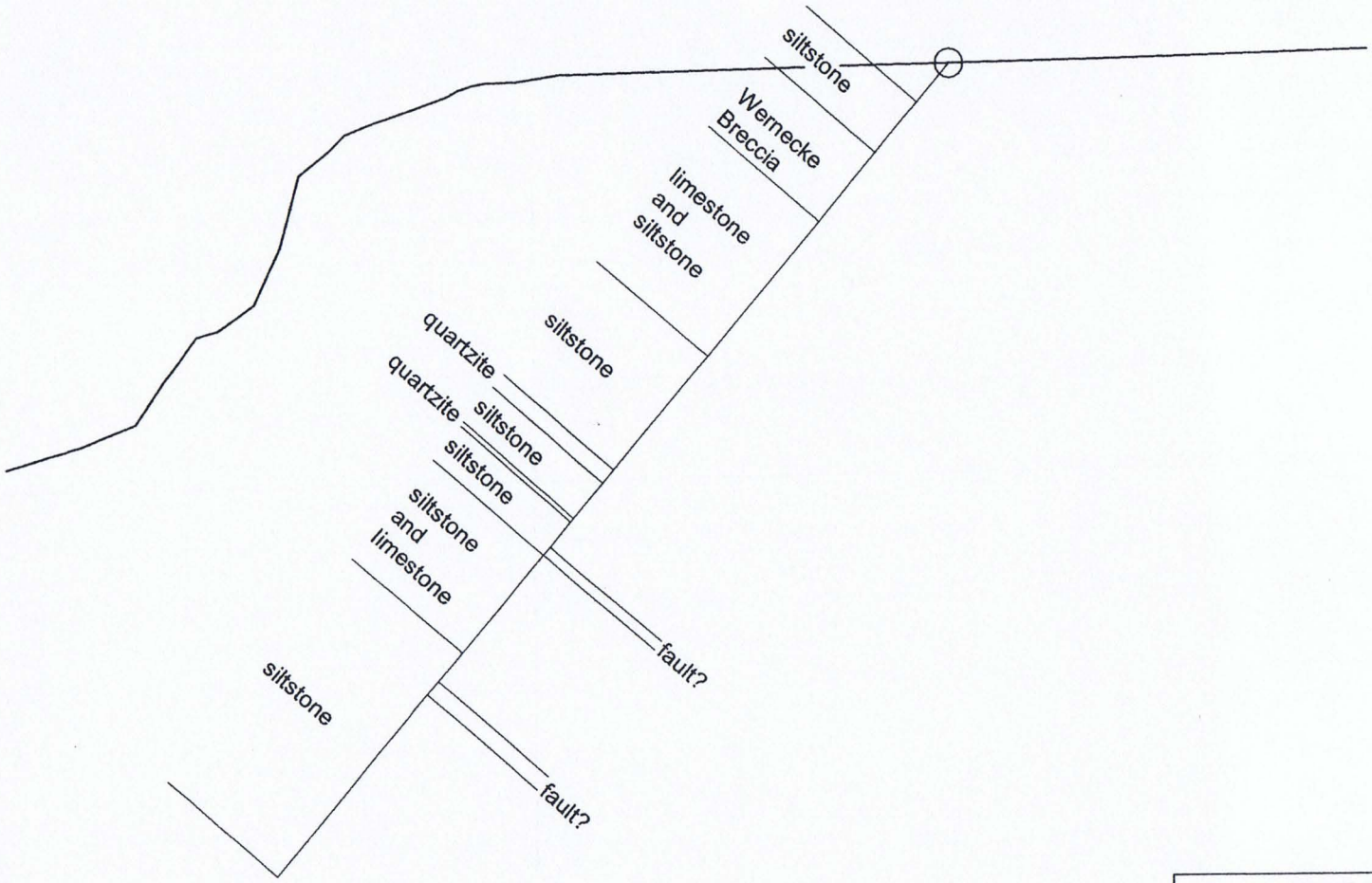
Results

Seven holes, totalling 503.63 m, tested downdip and along strike of the Ram Showing. All of the drilling was done from a single site located approximately 35 m from what is believed to be the Ram 1 radioactive trench exposure discovered by Pan Ocean (Figure 8). Sections for the holes are shown on Figures 9 through 12. Collar locations are summarized on the following table.

Table III: Drill Hole Locations

Hole	Easting	Northing	Elevation	Azimuth	Angle	Depth (m)
L05-1	580756	7208652	1191	307°	-50°	74.17
L05-2	580756	7208652	1191	260°	-50°	63.09
L05-3	580756	7208652	1191	260°	-55°	67.97
L05-4	580756	7208652	1191	230°	-50°	89.92
L05-5	580756	7208652	1191	015°	-50°	93.57
L05-6	580756	7208652	1191	050°	-50°	63.09
L05-7	580756	7208652	1191	050°	-60°	51.82

Hole L05-1 was drilled directly towards the radioactive exposure and encountered mostly siltstone and limestone, while Wernecke Breccia was only seen in one interval near the top of the hole. No radioactivity was encountered within this hole; however, two small fault zones were intersected toward the bottom of the hole.



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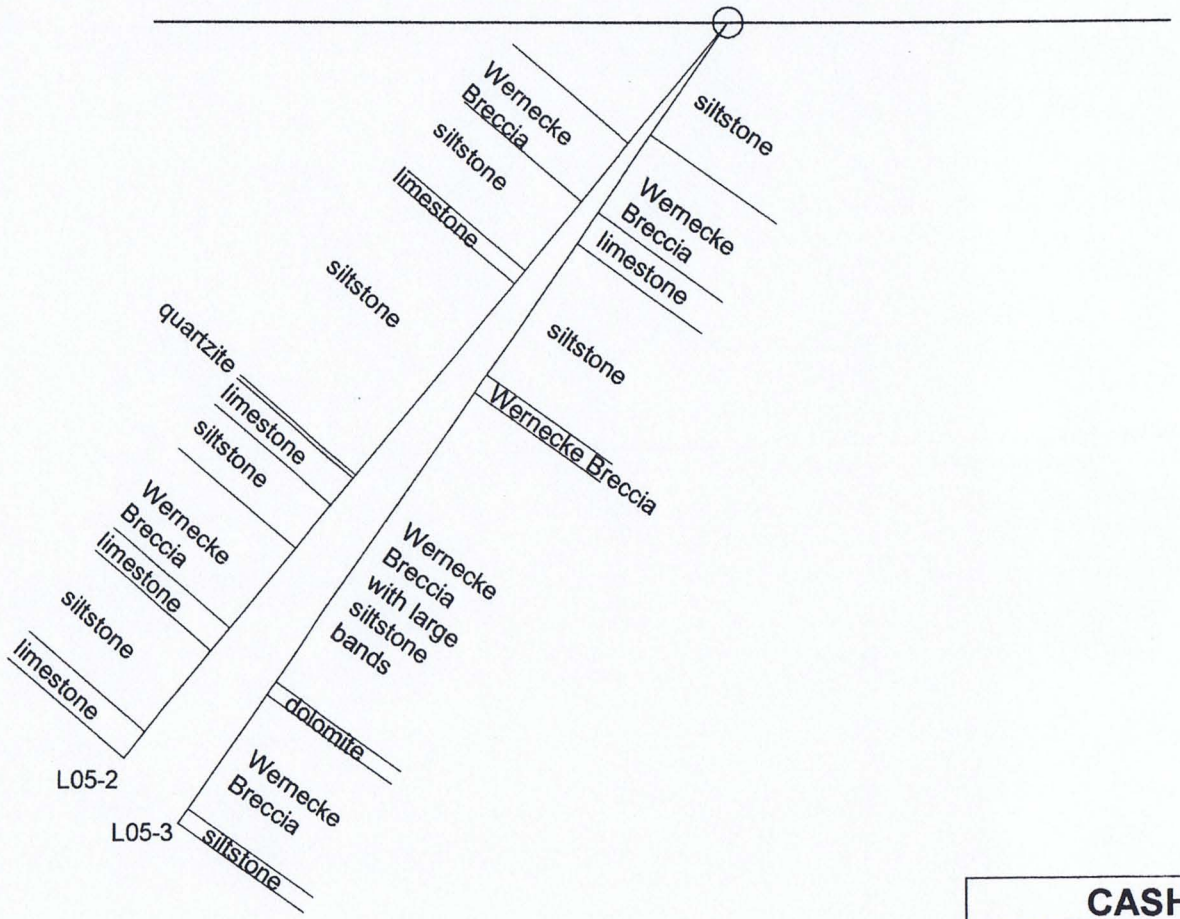
FIGURE 9

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SECTION L05-1
RAM SHOWING
LUMINA PROPERTY

0 30 m

...2005/URANIUM/LUMINA/F_9-SECTION-A.DWG | DATE: DECEMBER 2005



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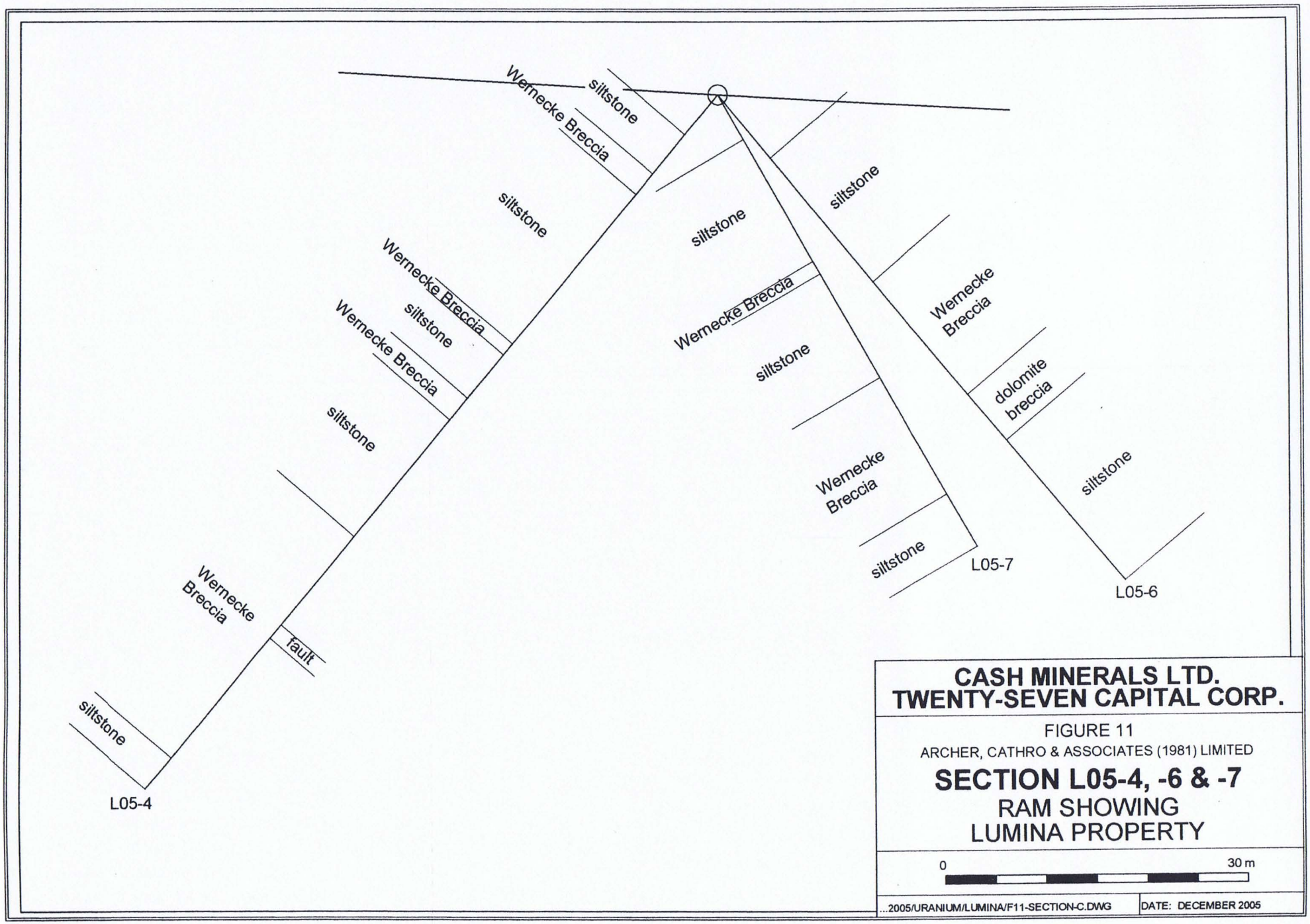
FIGURE 10

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SECTION L05-2 & -3
RAM SHOWING
LUMINA PROPERTY

0 30 m

...2005/URANIUM/LUMINA/F10-SECTION-B.DWG | DATE: DECEMBER 2005



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TWENTY-SEVEN CAPITAL CORP.

FIGURE 11

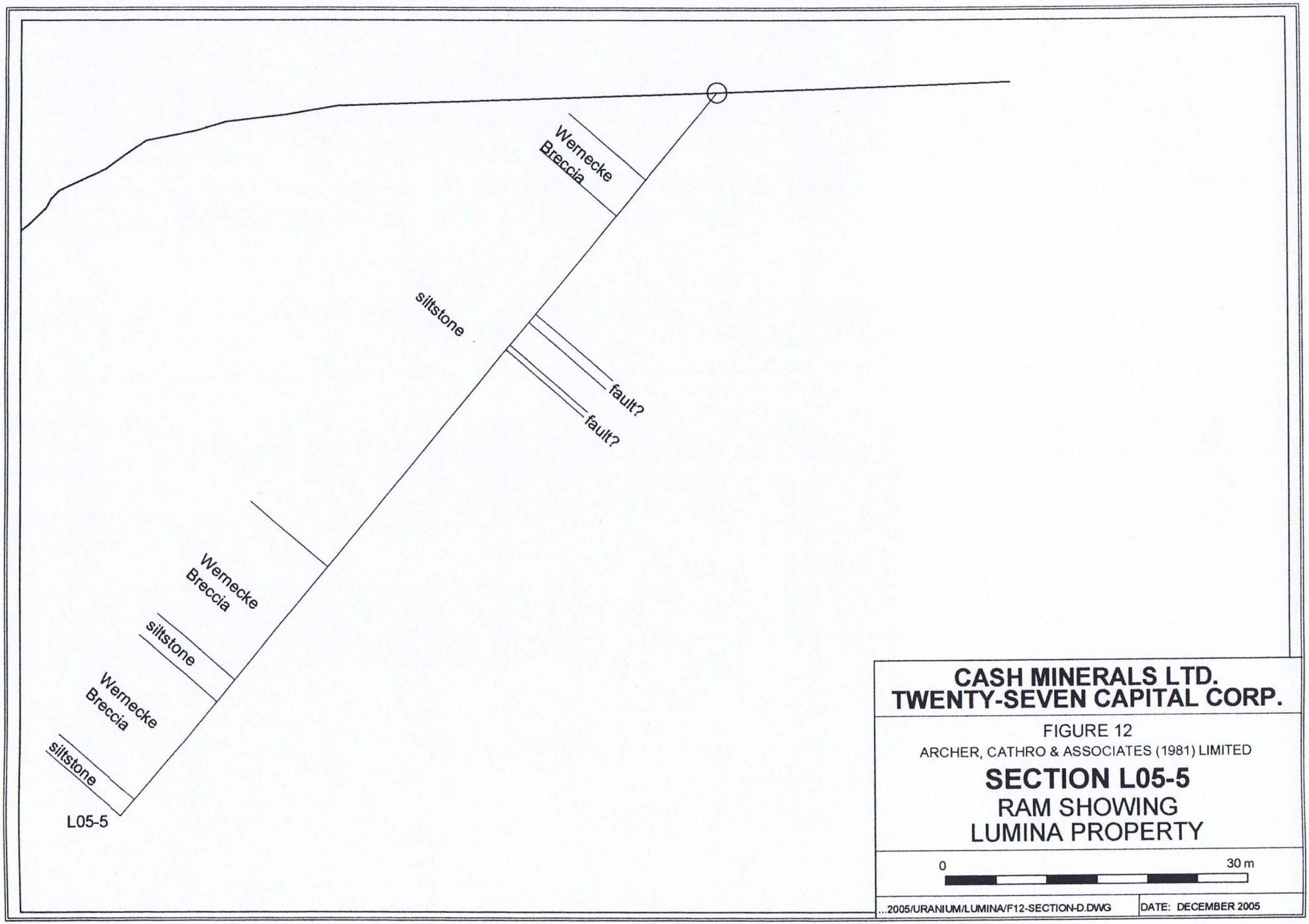
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SECTION L05-4, -6 & -7
RAM SHOWING
LUMINA PROPERTY

0 30 m

..2005/URANIUM/LUMINA/F11-SECTION-C.DWG

DATE: DECEMBER 2005



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TWENTY-SEVEN CAPITAL CORP.

FIGURE 12

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SECTION L05-5

RAM SHOWING
LUMINA PROPERTY

0 30 m

...2005/URANIUM/LUMINA/F12-SECTION-D.DWG | DATE: DECEMBER 2005

Hole L05-2 was drilled at 260° perpendicular to the inferred orientation of the northerly trending fault seen in the trench. This hole predominantly encountered siltstone and limestone. Wernecke Breccia was seen in two separate intervals, one near the top of the hole and the second toward the bottom. The lower Wernecke Breccia exhibited weak radioactivity but no anomalous assays were returned. All uranium values were below the detection limit (<10 ppm).

Hole L05-3 was drilled in the same direction as L05-2 but at a steeper angle. The lithology seen in this hole is similar to L05-2; however, there was no radioactivity associated with the lower breccia intersection.

Hole L05-4 was drilled more southerly than the previous holes. This hole encountered significantly more Wernecke Breccia and no limestone. A fault was intersected towards the bottom of the hole; however, no radioactivity was recorded. All uranium values were below the detection limit (<10 ppm).

Hole L05-5 was drilled toward the inferred location of the second Pan Ocean trench (Ram 2) about 50 m downstream from the first trench. This hole encountered alternating bands of siltstone and Wernecke Breccia. Two minor faults were cut near the middle of the hole but no anomalous radioactivity was detected.

Hole L05-6 was drilled more easterly than L05-5. Approximately equal amounts of Wernecke Breccia and siltstone were encountered. Brecciated dolomite was intersected near the middle of the hole over a 5.95 m length in core. No radioactivity was noted.

Hole L05-7 was drilled in the same direction as L05-6 but at a steeper angle. Wernecke Breccia and siltstone were again encountered but no anomalous radioactivity was recorded.

Previous mapping placed the Ram Showing near the contact between Wernecke Breccias and Quartet Group sediments; however, sedimentary rocks intersected during drilling in 2005 do not appear to belong to the Quartet Group and are more likely either Fairchild Lake Group or Gillespie Lake Group. Wernecke Breccias encountered within the holes contained angular argillite and carbonate clasts within a hematite-carbonate-magnetite matrix.

CONCLUSIONS AND RECOMMENDATIONS

Prospecting in 2005 identified the source of high radioactive boulders found in a 1400 by 150 m float train. The source (Jack Flash Showing) is located within a fracture zone along the hanging wall of a strong linear feature, likely a vein fault with a steep southwesterly dip. The vein fault is developed within the extensional zone between two strong north trending faults with steep dips.

Drilling in 2005 at the Ram Showing did not encounter any significant mineralization; however, it provided a better understanding of the orientation of a fault that may be related to the mineralization seen at the higher grade (most westerly) of the Pan Ocean trenches. When connected, the Ram 1 showing and fault intersections in L05-01 and L05-4 form a plane striking 185° and dipping 84° west. Holes L05-2 and L05-3 produced broken, rubbly core where they

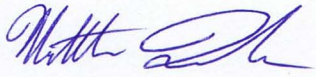
pass through this plane. There was no conclusive evidence of the east-west trending fault reported by Pan Ocean.

Previous mapping has identified numerous faults within the Lumina property. The dominant structures are north trending while secondary faults trend east-west. Many of these secondary faults appear to splay off the stronger north trending structures. Mineralization at the Lumina property is found within extensional zones and at fault intersections. A number of faults project under and in some cases cut the sedimentary rocks lying above the unconformity along the east and north sides of the claim block. Future prospecting should pay attention to faults directly adjacent to the unconformity, and if there is evidence that they are mineralized, additional claims should be staked to cover their projections under the cover rocks.

An extensive work program should be conducted in 2006 to include mapping, prospecting and diamond drilling. Prior to the field season, a detailed examination of airphotos and satellite imagery would provide valuable information regarding faults and other important structures. In addition, results from an airborne magnetic survey conducted in fall 2005 by Cash and Twenty-Seven will help identify targets and structures in and around the property. Mapping and prospecting should be carried out over the entire property, with particular attention to areas where radioactive float or fault structures have been reported. Drilling should initially focus on the Jack Flash Showing. Holes should be drilled northerly toward the showing from one or more pads constructed along the gentler southern slope. Assuming encouraging results are obtained, multiple holes should be drilled from each drill pad. Additional drilling elsewhere on the property is contingent on the results of prospecting and mapping. Further work at the Ram Showing should involve detailed mapping and hand trenching prior to any further drilling.

Respectfully submitted,

Archer, Cathro & Associates (1981) Limited



Matthew R. Dumala, B.A.Sc., EIT

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APPENDIX I

AUTHOR'S STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Matthew R. Dumala, geological engineer, with business addresses in Vancouver, British Columbia and Whitehorse, Yukon Territory and residential address in Vancouver, British Columbia, do hereby certify that:

1. I graduated from the University of British Columbia in 2002 with a B.A.Sc in Geological Engineering, Option l, mineral and fuel exploration.

2. I am registered as an Engineer in Training in the Province of British Columbia.

3. From 2003 to present, I have been actively engaged in mineral exploration in the Yukon Territory.

4. I have personally participated in the fieldwork reported herein.



Matthew R. Dumala, B.A.Sc., EIT

APPENDIX II

CERTIFICATES OF ANALYSIS

ALS Chemex
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North Vancouver BC V7J 2C1
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Finalized Date: 8-DEC-2005
Account: MPM

CERTIFICATE VA05104846

Project: LUMINA

P.O. No.:

This report is for 8 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 28-NOV-2005.

The following have access to data associated with this certificate:

AL ARCHER VANCOUVER OFFICE	DOUG EATON BILL WENGZYNOWSKI	JOAN MARIACHER

SAMPLE PREPARATION

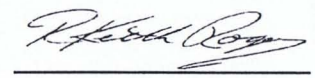
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

To: **CASH MINERALS LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

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Project: LUMINA

Finalized Date: 8-DEC-2005
Account: MPM

CERTIFICATE OF ANALYSIS VA05104846

Sample Description	Method	WEI-21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
B376701		2.56	<0.2	1.14	5	<10	240	0.5	<2	2.24	<0.5	12	23	11	1.61	<10
B376702		4.24	<0.2	0.46	14	<10	460	<0.5	<2	4.11	<0.5	5	22	2	2.77	<10
B376703		3.52	0.2	0.61	9	<10	1680	<0.5	<2	3.94	<0.5	5	31	2	2.74	<10
B376705		1.42	<0.2	0.64	5	<10	410	<0.5	<2	4.30	<0.5	4	17	1	2.85	<10
B376706		2.32	<0.2	0.54	5	<10	70	<0.5	<2	6.70	<0.5	6	15	1	1.26	<10
B376707		1.36	<0.2	0.41	19	<10	150	<0.5	<2	6.21	<0.5	5	21	1	2.98	<10
B376708		1.38	<0.2	0.43	19	<10	120	<0.5	<2	5.00	<0.5	2	26	1	2.51	<10
B376709		2.32	<0.2	0.06	5	<10	10	<0.5	<2	19.8	<0.5	<1	2	5	0.11	<10

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Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Ti
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	0.01
B376701		<1	0.30	30	0.57	467	<1	<0.01	20	970	<2	<0.01	<2	2	17	0.01
B376702		<1	0.17	20	0.93	1720	<1	<0.01	8	790	3	0.01	<2	4	17	0.03
B376703		<1	0.23	10	0.89	1670	<1	<0.01	9	790	<2	0.04	<2	4	17	0.02
B376705		<1	0.24	10	0.68	1855	1	<0.01	13	830	4	0.02	2	4	16	0.03
B376706		1	0.23	30	1.19	1480	1	0.02	24	780	4	0.01	<2	4	48	<0.01
B376707		<1	0.22	20	1.36	2380	1	<0.01	7	740	5	0.01	<2	5	39	0.01
B376708		<1	0.25	20	0.66	1400	1	<0.01	6	770	4	0.01	<2	4	29	0.01
B376709		<1	0.01	<10	10.65	105	<1	0.01	5	370	5	<0.01	<2	<1	115	<0.01

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CERTIFICATE OF ANALYSIS VA05104846

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
B376701		<10	<10	12	<10	8
B376702		<10	<10	26	<10	4
B376703		<10	<10	29	<10	4
B376705		<10	<10	25	<10	6
B376706		<10	<10	9	<10	5
B376707		10	<10	24	<10	6
B376708		<10	<10	24	<10	4
B376709		<10	<10	2	<10	6

SRC Geoanalytic aboratories
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Archer, Cath o & Associates (1981) Limited
Attention:
PO #/Project:
Samples: 32

Report No: 05-968
Date: October 14, 2005

ICP6.3R Partial Digestion

Column Header Details

Silver in ppm (Ag)
Arsenic in ppm (As)
Bismuth in ppm (Bi)
Cobalt in ppm (Co)
Copper in ppm (Cu)

Germanium in ppm (Ge)
Mercury in ppm (Hg)
Molybdenum in ppm (Mo)
Nickel in ppm (Ni)
Lead in ppm (Pb)

Antimony in ppm (Sb)
Selenium in ppm (Se)
Tellurium in ppm (Te)
Uranium in ppm (U, ICP)
Vanadium in ppm (V)

Zinc in ppm (Zn)

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ICP6.3R Partial Digestion

Sample Number	Ag ppm	As ppm	Bi ppm	Co ppm	Cu ppm	Ge ppm	Hg ppm	Mo ppm	Ni ppm	Pb ppm	Sb ppm	Se ppm	Te ppm	U, ICP ppm	V ppm	Zn ppm
CG515/LS4/BL2A	<0.1	11.5	0.7	37.7	50.5	<0.2	0.3	13.6	47.1	22.7	0.8	0.8	0.7	31.6	103	207
B376152	1.6	175	13.0	156	39.6	<0.2	0.9	252	117	59.5	<0.2	2.1	1.7	750	6.9	19.2
B376156	<0.1	143	2.3	53.3	161	<0.2	<0.2	19.2	25.5	63.6	1.9	<0.2	<0.2	860	5.1	5.2
B376159	<0.1	13.4	<0.2	2.8	71.0	<0.2	0.2	3.7	4.9	12.3	<0.2	0.7	0.3	420	2.6	4.0
B376161	0.6	281	3.4	175	52.7	<0.2	0.4	27.4	51.8	53.2	0.9	<0.2	0.8	1250	2.5	5.0
B376165	<0.1	180	1.2	88.9	180	<0.2	0.3	5.0	39.6	16.7	5.6	<0.2	<0.2	190	4.0	5.6
B376170	0.6	49.6	6.2	37.3	632	<0.2	0.4	19.9	53.3	210	2.0	<0.2	0.2	4300	4.6	17.9
B376171	0.7	452	7.5	317	61.4	<0.2	2.6	78.3	113	272	2.2	<0.2	<0.2	4800	5.2	19.0
B376176	<0.1	6.2	1.2	58.3	2.4	<0.2	0.5	11.0	24.7	98.0	<0.2	0.7	<0.2	1260	6.4	7.2
B376151	1.0	112	17.5	74.3	332	<0.2	0.7	140	54.3	146	0.4	1.0	<0.2	2640	5.0	9.6
B376154	<0.1	17.1	1.4	54.6	5.9	<0.2	0.7	6.9	22.4	195	5.7	<0.2	0.3	3200	8.0	9.6
B376157	3.1	1030	29.7	384	130	<0.2	1.9	400	162	215	5.7	0.6	0.2	3600	<0.1	4.5
B376160	3.2	1020	34.4	287	139	<0.2	2.2	417	137	305	8.8	<0.2	<0.2	3500	0.2	6.5
B376162	0.3	63.9	4.7	108	219	<0.2	0.7	13.3	74.8	335	2.7	<0.2	<0.2	6800	13.2	26.1
B376163	1.2	116	15.8	149	1610	<0.2	1.8	62.1	54.4	316	5.9	<0.2	<0.2	6300	4.1	11.3
B376164	1.0	310	2.9	197	75.0	<0.2	1.6	18.4	83.3	241	6.3	<0.2	<0.2	5200	7.2	17.7
B376166	1.3	69.7	17.2	61.1	960	<0.2	0.9	129	59.9	243	5.4	0.3	<0.2	5100	7.3	13.2
B376168	0.3	36.4	2.6	47.4	148	<0.2	0.9	13.4	68.6	281	5.0	<0.2	<0.2	4300	10.6	19.4
B376169	0.7	57.6	6.9	47.1	332	<0.2	0.8	106	62.6	283	7.7	0.6	<0.2	5600	8.4	17.0
B376172	2.0	761	11.3	511	65.6	<0.2	5.0	154	362	280	6.4	1.1	<0.2	5100	13.4	38.4
CG515/LS4/BL3	<0.1	11.1	0.6	37.7	49.7	<0.2	<0.2	13.7	47.6	22.7	0.7	0.6	0.8	32.5	101	200
B376173	0.2	464	13.9	280	101	<0.2	2.5	190	141	761	22.0	<0.2	<0.2	16000	3.3	31.2
B376174	0.1	168	6.6	114	122	<0.2	1.9	50.4	95.0	350	11.1	<0.2	<0.2	7700	6.6	24.0
B376175	0.6	59.2	5.1	64.3	19.4	<0.2	0.9	73.2	101	203	4.9	1.4	<0.2	4300	10.3	21.4
B376177	3.7	76.4	81.7	163	1170	<0.2	3.6	1130	67.1	740	18.1	4.0	<0.2	14000	<0.1	13.1
B376153	2.9	87.3	162	84.9	1010	<0.2	5.1	2560	89.9	995	21.5	8.6	<0.2	19700	<0.1	16.1
B376167	3.6	371	28.9	125	536	<0.2	1.3	497	55.4	422	15.2	<0.2	<0.2	3700	<0.1	5.4
B376158	2.7	1880	23.9	994	290	<0.2	3.4	165	374	975	45.1	<0.2	<0.2	16200	<0.1	9.8
B376158 R	2.2	1880	24.2	998	287	<0.2	3.6	165	373	982	44.7	<0.2	<0.2	16500	<0.1	9.8
CG515/LS4/BL5	<0.1	12.0	0.6	37.6	49.5	<0.2	<0.2	14.4	47.7	23.1	0.6	0.7	0.8	32.6	101	198
B376155	1.8	1070	28.9	522	623	<0.2	7.7	301	290	1750	76.2	<0.2	<0.2	20.1	<0.1	9.9
B376155 R	1.5	1070	28.0	518	623	<0.2	7.5	301	289	1740	76.4	<0.2	<0.2	21.6	<0.1	9.6

Partial Digestion: A 0.5 g pulp is digested with 2.25 ml of 9:1 HNO3:HCl for 1 hour at 95 C.
The standard is LS4.

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Archer, Cathro & Associates (1981) Limited
Attention:
PO #/Project:
Samples: 32

Report No: 05-968
Date: October 14, 2005

Aqua Regia Assay Digestion

Column Header Details

U3O8 Assay by ICP in wt % (U3O8)

Sample Number	U3O8 wt %
CG515/LS4/BL2A	0.503
B376152	0.098
B376156	0.103
B376159	0.056
B376161	0.172
B376165	0.025
B376170	0.592
B376171	0.638
B376176	0.165
B376151	0.357
B376154	0.395
B376157	0.527
B376160	0.488
B376162	0.882
B376163	0.831
B376164	0.712
B376166	0.675
B376168	0.578
B376169	0.764
B376172	0.642
CG515/LS4/BL3	1.22
B376173	2.05
B376174	1.01
B376175	0.546
B376177	1.86
B376153	2.45
B376167	0.507
B376158	2.13
B376158 R	2.14
CG515/LS4/BL5	8.30
B376155	5.82
B376155 R	5.82

Uranium Assay: A 1.00 g pulp is digested with 24 ml of 3:1 HCl:HNO3 for 1 hour at 95 C.
The standards are BL2A, BL3 and BL5.

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ICP6.3 Total Digestion

Column Header Details

Silver in ppm (Ag)
Aluminum in wt % (Al2O3)
Barium in ppm (Ba)
Berylium in ppm (Be)
Calcium in wt % (CaO)

Cadmium in ppm (Cd)
Cerium in ppm (Ce)
Cobalt in ppm (Co)
Chromium in ppm (Cr)
Copper in ppm (Cu)

Dysprnnosium in ppm (Dy)
Erbium in ppm (Er)
Europium in ppm (Eu)
Iron in wt % (Fe2O3)
Gallium in ppm (Ga)

Gadolinium in ppm (Gd)
Hafnium in ppm (Hf)
Holmium in ppm (Ho)
Potassium in wt % (K2O)
Lanthanum in ppm (La)

Lithium in ppm (Li)
Magnesium in wt % (MgO)
Manganese in wt % (MnO)
Molybdenum in ppm (Mo)
Sodium in wt % (Na2O)

Niobium in ppm (Nb)
Neodymium in ppm (Nd)
Nickel in ppm (Ni)
Phosphorus in wt % (P2O5)
Lead in ppm (Pb)

Praseodymium in ppm (Pr)
Scandium in ppm (Sc)
Samarium in ppm (Sm)
Tin in ppm (Sn)
Strontium in ppm (Sr)

Tantalum in ppm (Ta)
Terbium in ppm (Tb)
Thorium in ppm (Th)
Titanium in wt % (TiO2)
Uranium in ppm (U, ICP)

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ICP6.3 Total Digestion

Column Header Details

Vanadium in ppm (V)
Tungsten in ppm (W)
Yttrium in ppm (Y)
Ytterbium in ppm (Yb)
Zinc in ppm (Zn)

Zirconium in ppm (Zr)

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ICP6.3 Total Digestion

Sample Number	Ag ppm	Al2O3 wt %	Ba ppm	Be ppm	CaO wt %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Dy ppm	Er ppm	Eu ppm	Fe2O3 wt %	Ga ppm	Gd ppm	Hf ppm
CG515/LS4/BL2A	0.2	17.2	2190	2.1	4.85	1.1	168	18	119	4	3.7	2.7	2.7	7.11	17	6.2	4.5
B376152	2.5	12.5	256	3.1	0.53	<0.2	83	180	127	44	1.3	2.9	1.1	5.62	16	2.4	2.2
B376156	1.2	14.7	434	4.0	5.92	<0.2	96	58	84	168	5.2	4.4	2.3	3.82	22	5.2	2.1
B376159	0.8	13.7	307	3.1	0.18	<0.2	96	4	81	76	1.3	2.0	0.5	0.94	24	1.8	2.2
B376161	0.9	13.7	314	3.5	0.24	<0.2	28	177	93	51	7.7	6.4	2.4	0.86	22	7.4	1.2
B376165	1.5	12.5	349	3.2	7.66	<0.2	35	93	69	182	3.7	1.4	1.0	4.56	19	2.6	2.7
B376170	1.6	10.0	228	3.3	0.55	<0.2	40	38	84	640	8.9	12.7	3.5	3.04	15	6.5	<0.5
B376171	2.4	4.66	81	1.7	0.60	<0.2	44	325	126	62	12.7	14.5	4.1	3.73	8	10.0	<0.5
B376176	0.9	16.9	444	3.7	3.86	<0.2	40	61	92	2	6.8	5.6	4.3	5.58	21	6.9	2.1
B376151	1.9	16.3	423	4.4	1.12	<0.2	133	80	107	336	7.8	9.6	3.8	2.41	27	9.7	<0.5
B376154	0.9	12.4	365	3.4	6.03	<0.2	53	59	81	5	18.5	13.8	8.6	5.93	18	16.2	<0.5
B376157	4.7	13.6	329	4.1	0.23	<0.2	8	393	93	131	6.8	11.2	4.0	0.99	25	6.5	<0.5
B376160	5.0	13.8	345	4.4	0.21	<0.2	10	293	98	141	7.8	11.5	4.5	1.31	24	8.2	<0.5
B376162	1.8	8.32	172	2.6	1.89	<0.2	7	114	105	220	13.4	19.1	6.3	6.17	14	9.3	<0.5
B376163	2.7	12.6	345	4.0	0.88	<0.2	31	158	94	1620	14.3	18.5	5.6	2.52	25	9.1	<0.5
B376164	2.3	8.78	207	3.2	0.33	<0.2	35	207	117	75	7.0	13.2	2.5	2.76	16	3.7	<0.5
B376166	2.0	14.2	371	4.7	1.16	<0.2	45	64	100	1100	11.8	15.0	4.9	2.60	26	9.7	<0.5
B376168	1.5	8.40	168	2.6	0.55	<0.2	18	48	105	151	13.1	13.7	4.2	4.17	13	11.4	<0.5
B376169	2.2	7.34	159	2.9	0.30	<0.2	43	47	131	338	14.2	16.7	4.4	3.60	14	9.4	<0.5
B376172	3.6	8.64	116	2.4	0.73	<0.2	42	516	80	67	9.3	14.1	3.4	9.36	5	6.1	<0.5
CG515/LS4/BL3	0.2	17.4	2240	2.1	4.86	0.9	155	19	121	4	3.7	2.5	2.7	7.00	18	6.1	4.3
B376173	4.7	5.19	97	2.8	2.07	<0.2	34	284	132	110	33.7	42.3	11.3	5.49	13	23.5	<0.5
B376174	1.9	5.15	85	2.1	0.22	<0.2	15	115	153	124	15.1	21.8	5.5	4.47	10	10.3	<0.5
B376175	1.6	9.42	181	3.0	0.26	<0.2	38	65	104	20	8.7	12.1	3.2	5.48	13	6.1	<0.5
B376177	13.6	8.69	287	3.8	1.15	<0.2	100	167	119	1200	29.2	38.4	11.8	2.44	22	20.6	<0.5
B376153	19.3	14.6	477	6.9	0.59	<0.2	71	88	88	1100	29.0	51.7	12.7	3.31	32	15.4	<0.5
B376167	4.5	14.6	356	4.9	0.22	<0.2	17	126	95	540	5.2	10.7	2.6	1.41	27	3.7	<0.5
B376158	8.8	10.3	264	4.2	0.20	<0.2	20	1010	103	291	21.2	39.3	10.1	1.08	24	10.7	<0.5
B376158 R	8.1	10.4	263	4.2	0.20	<0.2	22	1020	104	291	20.8	39.6	10.0	1.09	23	10.5	<0.5
CG515/LS4/BL5	0.2	17.7	2440	2.1	5.14	0.7	169	19	115	3	3.3	2.6	2.7	7.51	22	5.6	4.2
B376155	2.5	12.8	514	8.3	0.36	<0.2	295	555	97	634	58.6	66.8	19.0	1.69	<1	33.0	<0.5
B376155 R	3.1	12.9	512	8.4	0.36	<0.2	295	555	96	647	59.5	65.5	19.2	1.69	<1	33.3	<0.5

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Archer, Cathro & Associates (1981) Limited
Attention:
PO #/Project:
Samples: 32

Report No: 05-968
Date: October 14, 2005

ICP6.3 Total Digestion

Sample Number	Ho ppm	K2O wt %	La ppm	Li ppm	MgO wt %	MnO wt %	Mo ppm	Na2O wt %	Nb ppm	Nd ppm	Ni ppm	P2O5 wt %	Pb ppm	Pr ppm	Sc ppm	Sm ppm	Sn ppm
CG515/LS4/BL2A	1.0	3.12	94	30	2.73	0.074	2	3.14	10	68	20	0.671	16	17	11	9.0	5
B376152	0.9	3.51	76	35	1.73	0.010	295	0.07	8	20	134	0.404	76	14	9	4.6	<1
B376156	1.4	5.20	63	30	3.26	0.360	22	0.08	9	43	29	0.179	69	17	11	8.0	1
B376159	0.7	4.61	71	13	0.860	0.003	5	0.07	6	28	10	0.173	17	13	9	4.1	1
B376161	1.5	4.54	26	21	0.832	0.003	31	0.07	6	24	55	0.181	65	12	9	9.5	3
B376165	<0.4	4.53	21	22	3.95	0.446	5	0.07	6	14	42	0.157	20	6	10	2.0	<1
B376170	2.1	2.92	49	31	1.44	0.031	20	0.06	7	27	57	0.154	243	33	7	11.4	2
B376171	2.5	0.899	50	27	1.43	0.040	80	0.03	7	37	118	0.110	299	36	4	15.1	<1
B376176	1.7	6.16	24	30	3.11	0.209	13	0.06	8	26	42	0.156	108	13	11	8.6	4
B376151	2.1	5.48	97	40	1.70	0.064	149	0.07	8	62	61	0.194	168	34	14	13.5	2
B376154	3.8	4.61	41	34	4.04	0.320	6	0.06	8	47	34	0.152	212	27	10	17.4	3
B376157	1.4	4.50	19	21	0.768	0.003	415	0.07	8	30	162	0.192	240	28	17	12.7	3
B376160	2.0	4.54	19	24	0.853	0.004	433	0.07	9	33	139	0.185	330	27	20	13.2	3
B376162	2.8	1.82	25	38	3.04	0.135	15	0.03	7	36	83	0.123	374	45	6	17.7	1
B376163	2.8	4.26	37	40	1.30	0.045	66	0.06	7	34	60	0.183	369	46	11	15.4	2
B376164	1.4	2.51	54	33	1.24	0.016	17	0.04	6	20	84	0.177	262	36	7	10.2	2
B376166	2.6	4.73	40	50	1.64	0.067	130	0.06	9	40	64	0.198	265	37	14	14.4	3
B376168	2.5	2.16	33	36	1.74	0.029	12	0.04	8	27	71	0.142	310	31	7	14.7	1
B376169	2.7	1.90	71	39	1.34	0.019	105	0.04	10	29	62	0.160	308	39	6	15.8	2
B376172	2.4	1.28	64	61	3.06	0.065	155	0.03	10	21	366	0.132	298	33	5	10.8	1
CG515/LS4/BL3	0.9	3.11	92	30	2.79	0.075	2	3.23	10	66	20	0.662	15	18	11	9.0	4
B376173	6.2	0.924	88	33	2.28	0.137	192	0.03	12	76	144	0.142	830	105	9	36.2	<1
B376174	3.3	0.923	34	32	1.46	0.021	52	0.03	7	37	97	0.092	380	49	4	17.7	1
B376175	2.3	2.15	63	50	2.03	0.017	73	0.04	9	21	103	0.170	222	28	6	10.8	1
B376177	5.4	2.78	79	56	1.25	0.066	1160	0.04	12	102	67	0.166	759	99	13	37.0	2
B376153	7.1	4.63	76	95	1.64	0.036	2610	0.06	18	90	95	0.236	1050	126	21	38.2	5
B376167	1.5	4.80	23	26	0.846	0.003	497	0.07	8	23	58	0.199	437	25	20	9.0	2
B376158	4.9	3.36	43	21	0.653	0.003	169	0.05	11	63	377	0.203	978	100	23	30.9	2
B376158 R	5.9	3.34	44	21	0.658	0.003	161	0.05	11	63	375	0.196	966	96	23	29.9	3
CG515/LS4/BL5	1.2	3.21	94	32	2.92	0.078	2	3.41	10	67	22	0.692	17	18	12	9.3	4
B376155	18.8	4.27	169	77	0.703	0.018	330	0.07	14	82	305	0.261	1950	126	27	36.0	1
B376155 R	17.6	4.26	173	77	0.704	0.018	334	0.07	13	80	307	0.261	1970	131	27	36.8	<1

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Samples: 32

Report No: 05-968
Date: October 14, 2005

ICP6.3 Total Digestion

Sample Number	Sr ppm	Ta ppm	Tb ppm	Th ppm	TiO2 wt %	U, ICP ppm	V ppm	W ppm	Y ppm	Yb ppm	Zn ppm	Zr ppm
CG515/LS4/BL2A	1100	<1	0.6	14	0.987	<2	127	<1	20	2.0	83	145
B376152	10	<1	<0.3	23	0.296	850	97	<1	10	1.8	27	80
B376156	23	<1	0.4	18	0.444	896	96	<1	27	2.6	9	84
B376159	6	<1	0.3	16	0.358	450	80	<1	9	1.4	7	85
B376161	6	<1	1.5	21	0.358	1300	83	<1	38	3.9	7	90
B376165	25	<1	0.3	13	0.313	201	83	<1	15	2.0	9	69
B376170	7	<1	2.6	32	0.301	4500	77	4	53	4.4	24	69
B376171	7	<1	3.2	30	0.248	4900	38	4	67	5.1	24	52
B376176	14	<1	1.1	17	0.404	1300	131	<1	43	3.3	14	94
B376151	9	<1	2.8	41	0.406	2800	119	7	47	4.2	15	103
B376154	21	<1	3.6	36	0.331	3300	78	2	91	6.2	14	82
B376157	9	<1	2.3	32	0.371	3800	73	2	44	3.6	7	82
B376160	8	<1	2.5	29	0.403	3800	84	6	51	3.8	10	84
B376162	10	<1	3.7	38	0.186	7000	67	2	63	4.6	32	49
B376163	9	<1	4.5	43	0.304	6500	79	6	69	6.0	16	74
B376164	7	<1	2.6	37	0.218	5300	74	2	47	4.2	22	68
B376166	9	<1	3.7	35	0.398	5200	116	8	63	5.5	19	85
B376168	6	<1	3.2	29	0.324	4400	79	2	63	5.1	24	61
B376169	7	<1	3.5	42	0.370	5800	72	6	67	6.1	20	78
B376172	8	<1	2.0	32	0.339	5200	59	1	55	4.7	55	61
CG515/LS4/BL3	1130	<1	0.7	13	1.01	<2	122	<1	20	2.0	82	142
B376173	12	<1	8.9	82	0.268	16700	42	14	179	11.0	36	49
B376174	5	<1	4.3	39	0.197	7900	44	5	83	5.6	27	41
B376175	7	<1	2.2	30	0.358	4400	83	3	49	4.5	25	83
B376177	13	<1	7.7	87	0.284	14500	77	11	138	11.1	17	54
B376153	15	<1	8.2	105	0.378	20100	92	21	135	12.4	20	95
B376167	7	<1	2.1	30	0.361	3900	108	7	30	3.2	8	85
B376158	9	<1	6.4	87	0.277	16700	53	27	114	8.4	13	67
B376158 R	9	<1	6.6	85	0.288	16300	52	25	113	8.2	13	68
CG515/LS4/BL5	1210	<1	0.6	16	1.07	2	139	<1	23	2.3	83	156
B376155	22	<1	14.1	92	0.412	52000	98	59	332	25.3	17	106
B376155 R	22	1	13.4	102	0.417	51800	99	63	335	25.9	15	97

Total Digestion: A 0.125 g pulp is gently heated in a mixture of HF/HNO3/HClO4 until dry and the residue is dissolved in dilute HNO3.
The standard is CG515.

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Attention:
PO #/Project:
Samples: 32

Group #	Description	Date	Sample Type	U3O8 wt %
2005-968	CG515/LS4/BL	09-23-2005	Standard	0.503
2005-968	B376152	09-23-2005	Basement RA	0.098
2005-968	B376156	09-23-2005	Basement RA	0.103
2005-968	B376159	09-23-2005	Basement RA	0.056
2005-968	B376161	09-23-2005	Basement RA	0.172
2005-968	B376165	09-23-2005	Basement RA	0.025
2005-968	B376170	09-23-2005	Basement RA	0.592
2005-968	B376171	09-23-2005	Basement RA	0.638
2005-968	B376176	09-23-2005	Basement RA	0.165
2005-968	B376151	09-23-2005	Basement RA	0.357
2005-968	B376154	09-23-2005	Basement RA	0.395
2005-968	B376157	09-23-2005	Basement RA	0.527
2005-968	B376160	09-23-2005	Basement RA	0.488
2005-968	B376162	09-23-2005	Basement RA	0.882
2005-968	B376163	09-23-2005	Basement RA	0.831
2005-968	B376164	09-23-2005	Basement RA	0.712
2005-968	B376166	09-23-2005	Basement RA	0.675
2005-968	B376168	09-23-2005	Basement RA	0.578
2005-968	B376169	09-23-2005	Basement RA	0.764
2005-968	B376172	09-23-2005	Basement RA	0.642
2005-968	CG515/LS4/BL	09-23-2005	Standard	1.22
2005-968	B376173	09-23-2005	Basement RA	2.05
2005-968	B376174	09-23-2005	Basement RA	1.01
2005-968	B376175	09-23-2005	Basement RA	0.546
2005-968	B376177	09-23-2005	Basement RA	1.86
2005-968	B376153	09-23-2005	Basement RA	2.45
2005-968	B376167	09-23-2005	Basement RA	0.507
2005-968	B376158	09-23-2005	Basement RA	2.13
2005-968	B376158 R	09-23-2005	Repeat	2.14
2005-968	CG515/LS4/BL	09-23-2005	Standard	8.3
2005-968	B376155	09-23-2005	Basement RA	5.82
2005-968	B376155 R	09-23-2005	Repeat	5.82

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
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GEOCHEMICAL ANALYSIS CERTIFICATE

Archer, Cathro & Assoc. (1981) Ltd. PROJECT Lumina File # A507833

1016 - 510 W. Hastings St, Vancouver BC V6B 1L8 Submitted by: Archer, Cathro & Assoc

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample kg
G-1	1.3	3.1	3.0	47	<.1	4.7	4.4	564	1.98	.5	2.5	<.5	3.7	64	<.1	<.1	.1	41	.55	.080	7	13.5	.58	228	.132	1	.97	.068	.46	1.1	.04	2.2	.3	<.05	5	<.5	-
B376704	1.7	.8	1.6	5	<.1	11.7	4.9	1917	2.33	5.3	3.9	<.5	10.6	14	<.1	.4	.1	18	4.26	.081	14	16.8	.58	241	.017	2	.41	.002	.16	.1	.05	3.1	<.1	<.05	1	<.5	3.29
STANDARD DS6	11.3	121.2	29.0	137	.3	24.7	10.7	697	2.81	20.7	6.4	45.5	2.4	38	5.9	3.0	4.8	56	.85	.077	13	184.6	.57	164	.080	17	1.90	.073	.14	3.4	.22	3.2	1.7	<.05	6	4.3	-

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: DRILL CORE R150

Data Ly FA ____ **DATE RECEIVED:** DEC 2 2005 **DATE REPORT MAILED:** Dec. 23/05

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

APPENDIX III

GEOLOGICAL AND GEOTECHNICAL LOGS

DRILL HOLE LOG
LUMINA PROPERTY

Hole: LOS-01 **Zone:** Page 1 of 3

Northing: Easting: Elevation: Depth

Drilling Dates: NOV 2/05 - Logged By: JG Length: Dip

Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration
				3.50			OVERBURDEN		
			3.50	8.07			BANDED ARGILLITE WITH IRREGULAR CALCAREOUS VEINING CROSSCUTTING STRUCTURE. (0.5cm - 1.5cm)		
			8.07	14.32			BRECCIA / ANGULAR CLASTS (RANGING 0.5cm - 5cm) VARIED MATRIX FREQUENT CARBONATE VEINS (0.5 - 1.5cm) CROSSCUTTING BRECCIA.		
			14.32	26.53			INTERBEDDED LIMESTONE AND CALCAREOUS SILTSTONE. MODERATELY METAMORPHOSED WITH MULH CHLORITE ALTERATION. OVERALL COLOUR IS LIGHT GREEN. PRIMARY STRUCTURES WITHIN CARBONATE AND CALCAREOUS SILTSTONE BEDS ARE VERY fractured AND BROKEN IN SOME PLACES FORMING WEAK SECONDARY STRUCTURES. CALCIUM CARBONATE VEINS BISECT CORE FREQUENTLY (FROM 0.5cm TO 1.5cm)		
			26.53	36.80			CALCAREOUS SILTSTONE. QUITE FRACTURED. CALCIUM CARBONATE IN FRACTURES UP TO 1.5 cm SOME CHLORITE ALTERATION IN FRACTURES		
			36.80	37.98			QUARTZITE ? (OR SILICIFIED DOLOMITE). PINK, VERY HARD, MASSIVE, VERY FINE GRAINED.		

From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS

DRILL HOLE LOG
LUMINA PROPERTY

Hole: LOS-01 **Zone:** Page 2 of 3

Northing: Easting: Elevation: Depth

Drilling Dates: NOV 01-03/05 Logged By: Length: Dip

Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration
Visual	Struc.	(m)	(m)	(m)	(m)				
			37.98	40.90			CALCAREOUS SILTSTONE. GREEN, MODERATELY METAMORPHOSED, FRACTURED WITH CALCIUM CARBONATE INFILLING. BEDDING APPEARS TO BE MASSIVE		
			40.90	41.50			QUARTZITE? (OR SILICIFIED DOLOMITE). PINK, FINE GRAINED. SMALL FRACTURE AT 40.90 CONTAINING ORANGE OXIDE MINERALS. SERICITE AND GAUGE		
			41.50	43.76			CALCAREOUS SILTSTONE, GREEN, FRACTURED. CALCIUM CARBONATE INFILLING		
			43.76	44.51			CALCAREOUS SILTSTONE. VERY FRACTURED AND BROKEN, POSSIBLE FAULT. BROWN OXIDE STAINING, GAUGE AND SERICITE VISIBLE.		
			44.51	53.95			BANDED CALCAREOUS SILTSTONE AND LIMESTONE, GREEN, MODERATELY METAMORPHOSED. LIMESTONE FROM 1.5cm - 30cm. CALCAREOUS SILTSTONE FROM 1.5cm to 10cm. FROM 50.20 - 50.70 THERE IS A 1.5 - 3cm BAND OF QUARTZITE? (OR SILICIFIED DOLOMITE) CONTAINING SOME HEMATITE.		
							BEDDING STRUCTURE HERE APPEARS TO BE N-50°.		
			53.95	56.60			CALCAREOUS SILTSTONE, GREEN, MODERATELY METAMORPHOSED VERY FRACTURED, CALCIUM CARBONATE INFILLING. CONTAINS ONE 3cm WIDE BAND OF PINK QUARTZITE? (OR SILICIFIED DOLOMITE) @ 54.39 TO 54.74 EXTENSIVE CHLORITE ALTERATION THROUGHOUT		

From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS

DRILL HOLE LOG
LUMINA PROPERTY

Hole: LO5-01 **Zone:** Page 5 of 7

Northing: Easting: Elevation: Depth

Drilling Dates: NOV 1-3/05 Logged By: BG Length: Dip

Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.	CPS
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%	
			56.60	57.80			CALCAREOUS SILTSTONE. SIMILAR TO ABOVE BUT EXTENSIVELY FAULTED AND BROKEN IN TWO PLACES. ORANGE AND BROWN OXIDE MINERALS, SERICITE AND GANGE ARE VISIBLE.									
			57.80	74.17			CALCAREOUS SILTSTONE, GREEN, MODERATE METAMORPHISM WITH EXTENSIVE CHLORITE ALTERATION IN FRACTURES, QUITE FRACTURED W/ CALCIUM CARBONATE INFILLING.									

DRILL HOLE LOG
LUMINA PROPERTY

Hole: L05-02 **Zone:** Page 1 of

Northing: Easting: Elevation:
Drilling Dates: NOV 4-5/05 Logged By: RG Length:
Core Diameter: Casing Depth: Casing: In / Out

Depth					
Dip					
Azimuth					

Visual Log			From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
Visual	Struc.	(m)														
			0.00	10.42			CALCAREOUS SILTSTONE. MODERATELY METAMORPHOSED, FRACTURED. CALCITE INFILLING. CHLORITE ALTERATION, GREEN.										
			10.42	15.42			BRECCIA. MATRIX: FINE TO MEDIUM GRAINED, CALCAREOUS, VARIED IN COLOUR. CLASTS: ANGULAR TO SUBROUNDED, SILTSTONE IN COMPOSITION, 0.2cm TO 6 cm. CALCITE INFILLING IN FRACTURES, MINOR CHLORITE, SPECULAR HEMATITE, TRACE MAGNETITE. NO SCINTILLOMETER READING.										
			15.42	20.22			CALCAREOUS SILTSTONE AND LIMESTONE. INTERBEDDED, MODERATELY METAMORPHOSED, CHLORITE ALTERATION, MINOR HEMATITE IN FRACTURES, CALCITE INFILLING FRACTURES FROM 0.5cm TO 1.5cm.										
			20.22	21.32			DARK GREY ARGILLITE. MINOR HEMATITE VERY FRACTURED WITH CALCITE INFILLING TRACE CHLORITE.										
			21.32	22.42			CALCIUM CARBONATE, MODERATELY METAMORPHOSED, FRACTURED, CALCITE INFILLING. CHLORITE ALTERATION IN FRACTURES.										
			22.42	24.17			CALCAREOUS SILTSTONE, DARK GREY, FRACTURED, CALCITE INFILLING.										
			24.17	38.85			LIMESTONE AND CALCAREOUS SILTSTONE, INTERBEDDED, SILTSTONE BEDS UP TO 10 cm. VERY FRACTURED, CALCITE INFILLING, LIMESTONE BEDS UP TO 1.5m. BANDED. MODERATE METAMORPHISM, EXTENSIVE CHLORITE ALTERATION										

DRILL HOLE LOG
LUMINA PROPERTY

Hole: LO5-02 **Zone:** Page of

Northing: Easting: Elevation: Depth

Drilling Dates: NOV 3-5/05 Logged By: BG. Length: Dip

Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
			36.85	39.16			QUARTZITE?(or SILICIFIED DOLOMITE) PINK, VERY HARD, FINE GRAINED,									
			39.16	41.41			LIMESTONE. GREEN, BANDED, MODERATELY METAMORPHOSED. EXTENSIVE CHLORITE ALTERATION, CALCITE INFILLING. CONTAINS TWO 10cm QUARTZITE?(or SILICIFIED DOLOMITE) BANDS.									
			41.41	45.18			CALCAREOUS SILTSTONE, GREEN, VERY FRACTURED, CALCITE INFILLING. CHLORITE ALTERATION. QUITE BLEACHED NEAR CONTACT WITH BRECCIA.									
			45.18	52.00			BRECCIA. COLOUR VARYING FROM DARK GREY TO BLEACHED. MATRIX: FINE TO COARSE GRAINED, CALCAREOUS, HEMATITE AND MAGNETITE BEARING CLASTS: ANGULAR TO SUB ROUNDED, ARGILLITE AND CALCAREOUS SILTSTONE. SLIGHT RADIOACTIVITY.									
			52.00	53.95			LIMESTONE, BLEACHED TO GREEN, MASSIVE, MODERATELY METAMORPHOSED, CALCITE INFILLING OF FRACTURES, HIGHLY FRACTURED. SOME CHLORITE ALTERATION.									
			53.95	55.10			ARGILLITE. DARK GREY, MASSIVE, , HEMATITE RICH, QUITE FRACTURED. CALCITE INFILLING									
			55.10	55.80			CALCAREOUS SILTSTONE, GREEN, FRACTURED, CALCITE INFILLING.									

DRILL HOLE LOG
LUMINA PROPERTY

Hole: L05-02 **Zone:** Page of

Northing: Easting: Elevation: Depth

Drilling Dates: Logged By: B.G. Length: Dip

Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log			From	To	Interval	Unit	Description	Sulphides	Alteration	From	To	Interval	Sample	Rec.	Rec.	CPS
Visual	Struc.	(m)	(m)	(m)	(m)					(m)	(m)	(m)	Number	(m)	%	
			55.80	60.85			CALCAREOUS SILTSTONE. DARK GREY, FRACTURED, CALCITE INFILLING, MINOR CHLORITE ALTERATION. MINOR HEMATITE.									
			60.85	63.09			LIMESTONE. MODERATE METAMORPHISM, MINOR CHLORITE ALTERATION.									
							EOH.									

DRILL HOLE LOG
LUMINA PROPERTY

Hole: L05-03 **Zone:** Page of

Northing: Easting: Elevation: Depth

Drilling Dates: Logged By: Length: Dip

Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration
			0.00	9.03			CALCAREOUS SILTSTONE. GREEN TO DARK GREY NEAR CONTACT WITH BRECCIA. CALCITE INFILLING OF FRACTURES, SOME SPECULAR HEMATITE NEAR BRECCIA CONTACT		
			9.03	15.30			BRECCIA. VARIED COLOUR, CA. MATRIX: FINE TO COARSE, CALCAREOUS. CALCITE INFILLING OF FRACTURES. CLASTS: CALCAREOUS SILTSTONE + ARGILLITE. ANGULAR TO SUBROUNDED, 0.5 cm TO 3 cm. NO RADIATION. CONTAINS SOME HEMATITE.		
			15.30	17.77			LIMESTONE. GREEN, MODERATELY METAMORPHOSED, CALCITE INFILLING OF FRACTURES, CHLORITE ALTERATION, TRACE HEMATITE IN FRACTURES.		
			17.77	28.28			CALCAREOUS SILTSTONE, DARK GREY, CALCITE INFILLING OF FRACTURES. APPEARS SLIGHTLY BRECCIATED IN PLACES.		
			28.28	28.82			SILICIFIED DOLOMITE. Yellow-GREEN, VERY HARD, FINE GRAINED, NO FIZZ		
			28.82	29.71			BRECCIA. VARIED COLOUR, MATRIX: FINE TO COARSE, CALCAREOUS, CALCITE INFILLING. CLASTS: ANGULAR TO SUB ROUNDED, 0.5 - 10 cm, SILTSTONE + ARGILLITE. NO RADIATION, TRACE HEMATITE.		
			29.71	52.91			BRECCIA AND SILTSTONE. PREDOMINANTLY BRECCIA, WITH SILTSTONE LAYERS RANGING UP TO 40cm. ? MAY BE LARGE CLASTS ?		

From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS

DRILL HOLE LOG
LUMINA PROPERTY

Hole: LOG-03 **Zone:** Page of

Northing: Easting: Elevation: Depth

Drilling Dates: Logged By: BG Length: Dip

Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
			52.91	53.55			SILTSTONE DARK GREY, CALCAREOUS, CALCITE IN FRACTURES									
			53.55	53.95			DOLOMITE YELLOW, SOFT.									
			53.95	63.09			BRECCIA. COLOUR VARIED. MATRIX: FINE TO COARSE, CALCAREOUS CLASTS: APPEAR TO BE SILTSTONE AND DOLOMITE WITH CALCITE REPLACEMENT OF DOLOMITE. SUB ROUNDED TO SUB ANGULAR WITH CLASTS RANGING FROM 0.5 cm - 5.0 cm.									
			63.09	66.79			BRECCIA. DARK GREY MATRIX: FINE TO MEDIUM GRAINED. VERY CALCITE RICH. CLASTS: CALCAREOUS SILTSTONE SUB ROUNDED TO SUB ANGULAR 0.5cm TO 3.0 cm.									
			66.79	67.91			CALCAREOUS SILTSTONE. DARK GREY. CALCITE IN FRACTURES EOH									

DRILL HOLE LOG
LUMINA PROPERTY

Hole: LOS-04 **Zone:** Page 1 of

Northing: Easting: Elevation: Depth
Drilling Dates: Logged By: RG Length: Dip
Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log: Visual	Visual Log: Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
			0	5.18			OVERBURDEN									
			5.18	10.28			SILTSTONE DARK GREY, CALCAREOUS, CALCITE IN FRACTURES									
			10.28	12.95			BRECCIA. COLOUR VARIED MATRIX: CALCAREOUS, FINE TO COARSE, MINOR HEMATITE + CHLORITE CLASTS: CALCAREOUS SILTSTONE, SUB ROUNDED TO SUB ANGULAR 0.5cm TO 4.0 cm.									
			12.95	32.31			SILTSTONE, CALCAREOUS, DARK GREY, CALCITE IN FRACTURES AND 10 cm SECTIONS OF BRECCIA.									
			32.31	33.71			BRECCIA. COLOUR VARIED, MATRIX: FINE TO COARSE, TRACE ~~EAE~~ HEMATITE, CALCITE RICH. CLASTS: SILTSTONE, SUB ROUNDED TO SUB ANGULAR, 0.5cm TO 5cm.									
			33.71	39.35			SILTSTONE, CALCAREOUS, DARK GREY CALCITE IN FRACTURES.									
			39.35	42.16			BRECCIA. COLOUR VARIED. MATRIX. FINE TO COARSE, CALCAREOUS, MINOR HEMATITE. CLASTS: SILTSTONE, CALCAREOUS, ROUNDED TO SUB ANGULAR 0.5-3.0									

DRILL HOLE LOG
LUMINA PROPERTY

Hole: LOS-04 **Zone:** Page of

Northing: Easting: Elevation: Depth

Drilling Dates: Logged By: BG. Length: Dip

Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration
			42.16	52.60			SILTSTONE, CALCAREOUS, DARK GREY, CALCITE IN FRACTURES		
			52.60	56.35			DOLOMITIC SILTSTONE. BANDS OF ORANGE DOLOMITE IN GREY SILTSTONE. SOME CALCIUM CARBONATE REPLACEMENT		
			56.35	57.27			SILTSTONE, DARK GREY, CALCAREOUS, CALCITE IN FRACTURES		
			57.27	85.92			BRECCIA, DARK GREY. MATRIX: FINE TO MED GRAINED, CALCAREOUS, MINOR HEMATITE. CLASTS: SILTSTONE, CALCAREOUS. 0.5 - 15 cm. SUB ROUNDED TO SUB ANGULAR CLAST SUPPORTED IN PLACES AND MATRIX SUPPORTED IN OTHERS. LARGE FAULT @ 68.75 TO 70.50. NO APPARENT RADIATION.		
			85.92	87.92			SILTSTONE: CALCAREOUS. CALCITE IN FRACTURES 1.20 m ADJACENT TO BRECCIA HAS SIGNIFICANT BLEACHING AND CONTACT METAMORPHISM VERY HARD		
				EOH 87.92					

From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS

DRILL HOLE LOG
LUMINA PROPERTY

Hole: LOS-05 **Zone:** Page of

Northing: Easting: Elevation: Depth

Drilling Dates: Logged By: Length: Dip

Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration
			75.93	78.73			SILTSTONE, CALCAREOUS, GREEN, MODERATE ~~MEGA~~ CHLORITE METAMORPHISM, FRACTURES INFILLED WITH CALCITE.		
			78.73	91.43			BRECCIA. SAME AS ABOVE, VERY COMPETENT.		
			91.43	93.57			SILTSTONE, GREEN, CALCAREOUS, MODERATE CHLORITE METAMORPHISM CALCITE INFILLING, VERY COMPETENT.		
							EOH 93.57		

From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS

DRILL HOLE LOG
LUMINA PROPERTY

Hole: LOS-05 **Zone:** Page of

Northing: Easting: Elevation: Depth

Drilling Dates: Logged By: BG Length: Dip

Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration
			0.00	11.28			OVERBURDEN		
			11.28	15.90			BRECCIA, COLOUR VARIED. MATRIX: MED TO COARSE, CALCAREOUS, MINOR HEMATITE. CALCITE IN FRACTURES. CLASTS: CALCAREOUS SILTSTONE, SUBROUNDED TO SUBANGULAR. 0.5cm TO 3.0 cm VERY FRACTURED		
			~~15.90~~						
			15.90	42.71			SILTSTONE, GREEN, CALCAREOUS. MODERATELY METAMORPHOSED, EXTENSIVE CHLORITE ALTERATION AND CALCIUM CARBONATE REPLACEMENT. 1.5m of CONTACT METAMORPHISM NEXT TO BRECCIA. CALCITE IN FRACTURES. VERY BROKEN, MUD AND CLAY IN FRACTURES		
							FAULT @ FRACTURE @ 28.67 to 27.76 FAULT @ FRACTURE @ 32.71 to 33.30 MUD, CLAY AND ORANGE WEATHERING IN FAULTS. NO RADIATION		
			42.71	61.39			SILTSTONE, GREY, CALCAREOUS ~~FRACTURED~~, CALCITE INFILLING NO CHLORITE ALTERATION		
			61.39	~~75.93~~			BRECCIA. COLOUR VARIED. MATRIX: FINE TO COARSE. CALCAREOUS CLASTS: SILTSTONE, CALCAREOUS SUBANGULAR TO ROUNDED, 0.5 - 5cm CLAST SUPPORTED IN PLACES AND MATRIX SUPPORTED IN OTHERS		

~~FRAC~~ CALCITE INFILLING OF FRACTURES.
VERY SOLID NO FAULTS

From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS

DRILL HOLE LOG
LUMINA PROPERTY

Hole: LOS-06 Zone: 2 Page of

Northing: Easting: Elevation: Depth

Drilling Dates: Logged By: RG Length: Dip

Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
			0.00	8.23			OVERBURDEN									
			8.23	18.46			SILTSTONE, GREEN, CALCAREOUS, FRACTURED, CALCITE INFILLING IN FRACTURES. MODERATE METAMORPHISM, CHLORITE ALTERATION.									
			18.46	24.25			SILTSTONE, GREY, CALCAREOUS, FRACTURED, CALCITE INFILLING OF FRACTURES, TRACE CHLORITE.									
			24.25	38.96			BRECCIA. GREY. MATRIX: FINE TO COARSE, CALCAREOUS, FRACTURED, CALCITE INFILLING. CLASTS: SILTSTONE, CALCAREOUS, ROUNDED TO SUB ANGULAR, 0.5 - 30 cm. MATRIX SUPPORTED IN PLACES, CLAST SUPPORTED IN OTHERS.									
			38.96	44.91			DOLOMITE RICH BRECCIA.									
			44.91	63.09			SILTSTONE, CALCAREOUS, GREY, FRACTURED, ~~SILT~~ CALCITE INFILLING. MINOR CHLORITE, SIGNIFICANT CALCIUM CARBONATE REPLACEMENT. ~~SEE~~ TWO 10-15 cm SECTIONS OF BRECCIA.									
							EOH									

DRILL HOLE LOG
LUMINA PROPERTY

Hole: LOS-07 **Zone:** Page of

Northing: Easting: Elevation: Depth

Drilling Dates: Logged By: BG Length: Dip

Core Diameter: Casing Depth: Casing: In / Out Azimuth

Visual Log Visual	Visual Log Struc.	(m)	From (m)	To (m)	Interval (m)	Unit	Description	Sulphides	Alteration	From (m)	To (m)	Interval (m)	Sample Number	Rec. (m)	Rec. %	CPS
			0.00	5.18			OVERBURDEN									
			5.18	19.09			SILTSTONE, GREEN TO 17.37, THEN GREY TO 19.09. CALCAREOUS. COMPETENT, FRACTURED, CALCITE INFILLING. MODERATE METAMORPHISM WHERE GREEN. CHLORITE ALTERATION.									
			19.09	20.52			BRECCIA GREY MATRIX: FINE TO COARSE, CALCAREOUS. CLASTS: SILTSTONE, CALCAREOUS, ANGULAR TO SUBROUNDED 0.5-4cm MATRIX AND CLAST SUPPORTED. CALCITE IN FRACTURES									
			20.52	32.46			SILTSTONE, GREY, CALCAREOUS, CALCITE IN FRACTURES. SIGNIFICANT CALCIUM CARBONATE REPLACEMENT. 1.5m CONTACT METAMORPHISM NEXT TO BRECCIA BODIES									
			32.46	45.82			BRECIA: SAME AS ABOVE.									
			45.82	51.82			SILTSTONE, GREY, CALCAREOUS, CALCITE IN FRACTURES. EOH									

GEOTECHNICAL LOG
LUMINA PROPERTY

Hole: L05-1 Logger: B.G. Date: November 3, 2005

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	5.18	5.18	0.80	15	0.00	0										
5.18	8.22	3.04	2.42	80	0.45	15										
8.22	11.28	3.06	2.40	78	1.49	49										
11.28	14.32	3.04	3.04	100	2.03	67										
14.32	17.37	3.05	3.05	100	1.10	36										
17.37	20.42	3.05	3.05	100	0.44	14										
20.42	23.47	3.05	3.05	100	1.80	59										
23.47	26.52	3.05	3.05	100	1.85	61										
26.52	29.56	3.04	3.04	100	2.46	81										
29.56	32.61	3.05	1.98	65	2.37	78										
32.61	35.66	3.05	3.05	100	2.02	66										
35.66	38.71	3.05	3.05	100	1.81	59										
38.71	41.76	3.05	3.05	100	2.16	71										
41.76	44.81	3.05	2.90	95	1.21	40										
44.81	47.85	3.04	3.04	100	1.65	54										
47.85	50.90	3.05	3.05	100	2.75	90										
50.90	53.95	3.05	2.95	97	2.64	87										
53.95	57.00	3.05	2.95	97	2.30	75										
57.00	60.04	3.04	3.04	100	1.23	40										
60.04	63.09	3.05	3.05	100	1.55	51										
63.09	66.14	3.05	3.05	100	1.88	62										
66.14	69.19	3.05	3.05	100	2.01	66										
69.19	72.23	3.04	3.04	100	1.95	64										
72.23	74.17	1.94	1.94	100	0.08	4										
74.17		EOH														

GEOTECHNICAL LOG
LUMINA PROPERTY

Hole: L05-2 Logger: B.G. Date: November 5, 2005

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	8.23	8.23	2.82	34	1.75	21										
8.23	11.28	3.05	3.05	100	1.47	48										
11.28	14.32	3.04	3.00	99	2.32	76										
14.32	17.37	3.05	3.05	100	2.21	72										
17.37	20.42	3.05	2.92	96	2.55	84										
20.42	23.47	3.05	3.05	100	2.40	79										
23.47	26.52	3.05	3.05	100	2.19	72										
26.52	29.56	3.04	3.04	100	2.12	70										
29.56	32.61	3.05	2.95	97	1.84	60										
32.61	35.66	3.05	3.05	100	1.79	59										
35.66	38.71	3.05	3.05	100	0.80	26										
38.71	41.76	3.05	2.90	95	1.95	64										
41.76	44.81	3.05	1.98	65	0.35	11										
44.81	47.85	3.04	3.04	100	2.22	73										
47.85	50.90	3.05	2.75	90	0.38	12										
50.90	53.95	3.05	2.90	95	1.30	43										
53.95	57.00	3.05	3.05	100	2.27	74										
57.00	63.09	6.09	5.40	89	3.75	62										
63.09		EOH														

GEOTECHNICAL LOG
LUMINA PROPERTY

Hole: L05-3 Logger: B.G. Date: November 7, 2005

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	8.23	8.23	2.30	28	0.77	9										
8.23	11.28	3.05	2.85	93	1.20	39										
11.28	14.32	3.04	3.04	100	1.69	56										
14.32	17.37	3.05	3.05	100	2.01	66										
17.37	20.42	3.05	3.05	100	1.91	63										
20.42	23.46	3.04	2.90	95	2.59	85										
23.46	26.51	3.05	3.05	100	1.50	49										
26.51	29.56	3.05	3.05	100	2.91	95										
29.56	32.61	3.05	3.05	100	1.81	59										
32.61	35.66	3.05	2.71	89	2.35	77										
35.66	38.71	3.05	2.75	90	1.60	52										
38.71	41.76	3.05	3.30	108	2.30	75										
41.76	44.81	3.05	3.05	100	2.72	89										
44.81	47.85	3.04	3.05	100	1.76	58										
47.85	50.90	3.05	2.92	96	2.14	70										
50.90	53.95	3.05	3.05	100	1.55	51										
53.95	57.00	3.05	3.05	100	1.73	57										
57.00	60.04	3.04	3.04	100	1.56	51										
60.04	63.09	3.05	2.85	93	1.32	43										
63.09	66.14	3.05	3.15	103	2.18	71										
66.14	67.97	1.83	1.83	100	0.50	27										
67.97		EOH														

GEOTECHNICAL LOG
LUMINA PROPERTY

Hole: L05-4 Logger: B.G. Date: November 11, 2005

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	8.23	8.23	2.42	29	1.52	18										
8.23	11.28	3.05	2.76	90	1.29	42										
11.28	14.32	3.04	2.80	92	2.29	75										
14.32	17.37	3.05	3.50	115	3.05	100										
17.37	20.42	3.05	3.15	103	2.76	90										
20.42	23.47	3.05	3.05	100	2.73	90										
23.47	26.52	3.05	3.05	100	1.71	56										
26.52	29.56	3.04	3.04	100	2.41	79										
29.56	32.61	3.05	3.05	100	1.89	62										
32.61	35.66	3.05	3.05	100	2.38	78										
35.66	38.71	3.05	3.05	100	1.89	62										
38.71	41.76	3.05	3.05	100	2.71	89										
41.76	44.81	3.05	2.95	97	2.39	78										
44.81	47.85	3.04	2.90	95	2.14	70										
47.85	50.90	3.05	2.88	94	2.02	66										
50.90	53.95	3.05	3.10	102	1.99	65										
53.95	57.00	3.05	2.76	90	1.11	36										
57.00	60.04	3.04	3.15	104	2.95	97										
60.04	63.09	3.05	3.05	100	2.54	83										
63.09	66.14	3.05	3.05	100	1.76	58										
66.14	69.19	3.05	2.85	93	2.01	66										
69.19	75.28	6.09	4.59	75	2.95	48										
75.28	78.33	3.05	3.36	110	2.29	75										
78.33	81.38	3.05	3.15	103	2.37	78										
81.38	84.43	3.05	3.10	102	2.49	82										
84.43	87.48	3.05	3.02	99	2.76	90										
87.48	89.92	2.44	2.20	90	1.82	75										
89.92		EOH														

GEOTECHNICAL LOG
LUMINA PROPERTY

Hole: L05-5 Logger: B.G. Date: November 12, 2005

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	8.23	8.23	1.30	16	0.00	0										
8.23	11.28	3.05	2.30	75	0.15	5										
11.28	14.32	3.04	2.85	94	0.82	27										
14.32	17.37	3.05	2.85	93	0.48	16										
17.37	20.42	3.05	2.60	85	0.12	4										
20.42	23.47	3.05	3.05	100	1.45	48										
23.47	26.51	3.04	2.86	94	2.42	80										
26.51	29.56	3.05	2.90	95	2.17	71										
29.56	32.61	3.05	3.15	103	1.48	49										
32.61	35.66	3.05	2.91	95	2.17	71										
35.66	38.71	3.05	2.95	97	1.33	44										
38.71	41.76	3.05	3.30	108	2.47	81										
41.76	44.81	3.05	3.35	110	2.28	75										
44.81	47.85	3.04	2.93	96	2.93	96										
47.85	50.90	3.05	3.25	107	1.12	37										
50.90	53.95	3.05	3.05	100	2.03	67										
53.95	57.00	3.05	3.24	106	2.06	68										
57.00	60.04	3.04	3.04	100	2.91	96										
60.04	63.09	3.05	3.05	100	2.24	73										
63.09	66.14	3.05	2.95	97	2.50	82										
66.14	69.19	3.05	2.97	97	2.50	82										
69.19	72.24	3.05	2.98	98	2.76	90										
72.24	75.28	3.04	3.04	100	2.95	97										
75.28	78.33	3.05	3.05	100	2.51	82										
78.33	81.38	3.05	3.05	100	2.76	90										
81.38	84.43	3.05	3.02	99	2.69	88										
84.43	87.48	3.05	3.07	101	2.63	86										
87.48	90.52	3.04	2.78	91	2.65	87										
90.52	93.57	3.05	3.05	100	2.72	89										
93.57		EOH														

GEOTECHNICAL LOG
LUMINA PROPERTY

Hole: L05-6 Logger: B.G. Date: November 14, 2005

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	8.23	8.23	1.25	15	0.72	9										
8.23	11.28	3.05	3.05	100	2.79	91										
11.28	14.32	3.04	3.04	100	2.55	84										
14.32	17.37	3.05	2.98	98	2.26	74										
17.37	20.42	3.05	3.05	100	2.40	79										
20.42	23.47	3.05	3.05	100	2.42	79										
23.47	26.52	3.05	3.05	100	2.72	89										
26.52	29.56	3.04	3.04	100	2.78	91										
29.56	32.61	3.05	3.11	102	2.74	90										
32.61	35.66	3.05	3.05	100	1.71	56										
35.66	38.71	3.05	3.05	100	1.70	56										
38.71	41.76	3.05	3.15	103	2.61	86										
41.76	44.81	3.05	3.05	100	1.25	41										
44.81	47.85	3.04	3.04	100	2.24	74										
47.85	50.90	3.05	3.32	109	2.68	88										
50.90	53.95	3.05	2.83	93	2.45	80										
53.95	57.00	3.05	3.05	100	2.72	89										
57.00	60.04	3.04	2.91	96	2.66	88										
60.04	63.09	3.05	3.13	103	3.03	99										
63.09		EOH														

GEOTECHNICAL LOG
LUMINA PROPERTY

Hole: L05-7 Logger: B.G. Date: November 14, 2005

From (m)	To (m)	Length (m)	REC	REC%	RQD	RQD%	BRKG	HARD	WTHR	XJNT	XJ/M	BJNT	BJ/M	SHAPE	RGH	Remarks
0.00	5.18	5.18	0.50	10	0.00	0										
5.18	8.23	3.05	1.40	46	0.94	31										
8.23	11.28	3.05	3.14	103	0.73	24										
11.28	14.32	3.04	3.05	100	2.77	91										
14.32	17.37	3.05	3.05	100	2.24	73										
17.37	20.42	3.05	3.05	100	1.72	56										
20.42	23.47	3.05	3.15	103	2.35	77										
23.47	26.52	3.05	3.10	102	2.35	77										
26.52	29.56	3.04	2.90	95	2.58	85										
29.56	32.61	3.05	3.10	102	2.15	70										
32.61	35.66	3.05	3.05	100	2.20	72										
35.66	38.71	3.05	3.05	100	2.73	90										
38.71	41.76	3.05	2.70	89	1.55	51										
41.76	44.81	3.05	3.05	100	2.37	78										
44.81	47.85	3.04	3.04	100	2.17	71										
47.85	50.90	3.05	3.10	102	2.41	79										
50.90	51.82	0.92	1.03	112	0.24	26										
51.82		EOH														

APPENDIX IV

SYNOPTIC LOGS

SYNOPTIC LOG
LUMINA
PROPERTY

Hole: L05-1 Zone: RAM Section:

Easting:	Northing:	Elevation:	Depth:
580756	7208652	1191	74.17

Logger: B.G.
Drilling Dates: Nov 2-4, 2005

Depth	collar			
Azimuth	307			
Dip	-50			
Method	compass			

From (m)	To (m)	Interval (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)	
0.00	3.50	3.50	OVBN											
3.50	8.07	4.57		banded argillite, with calcareous veining										
				(0.5-1.5 cm)										
8.07	14.32	6.25	Hb_2	breccia w/ minor carbonate veins										
14.32	26.55	12.23		limestone interbedded w/ calcareous siltstone										
26.53	36.80	10.27		calcareous siltstone										
36.80	37.98	1.18		massive fine grained pink quartzite										
37.98	40.90	2.92		calcareous siltstone										
40.90	41.50	0.60		pink quartzite										
41.50	43.76	2.26		calcareous siltstone										
43.76	44.51	0.75		calcareous siltstone (possible fault)										
44.51	53.45	8.94		banded calcareous siltstone										
				and limestone										
53.95	56.60	2.65		calcareous siltstone										
56.60	57.80	1.20		calcareous siltstone w/ increased fractures/gouge										
57.80	74.17	16.37		calcareous siltstone										
74.17			EOH											

SYNOPTIC LOG
LUMINA
PROPERTY

Hole: L05-2 Zone: RAM Section:

Easting:	Northing:	Elevation:	Depth:
580756	7208652	1191	63.09

Logger: B.G.
Drilling Dates: Nov 4-5, 2005

Depth	collar	63.09		
Azimuth	260	-		
Dip	-50	-45		
Method	compass	acid		

From (m)	To (m)	Interval (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)
0.00	10.42	10.42	OVBN										
10.42	15.42	5.00	Hb_2	breccia									
15.42	20.22	4.80		calcareous siltstone and limestone									
20.22	21.32	1.10		dark grey argillite, minor hematite									
21.32	22.42	1.10		carbonate									
22.42	24.17	1.75		calcareous siltstone									
24.17	38.85	14.68		limestone and interbedded calcareous siltstone									
38.85	39.16	0.31		pink-fine grain quartzite									
39.16	41.41	2.25		limestone									
41.41	45.18	3.77		calcareous siltstone	43.71	45.38	1.67	B376701			<10	11	12
					45.38	47.55	2.17	B376702			<10	2	5
45.18	52.00	6.82	Hb_2	breccia	47.55	50.65	3.10	B376703			<10	2	5
					50.65	52.46	1.81	B376705			<10	1	4
					quarter sample			B376704					
52.00	53.95	1.95		limestone	52.46	53.95	1.49	B376706			<10	1	6
53.95	55.10	1.15		dark grey argillite									
55.10	55.80	0.70		calcareous siltstone									
55.80	60.85	5.05		calcareous siltstone									
60.85	63.09	2.24		limestone									
63.09			EOH										

SYNOPTIC LOG
LUMINA
PROPERTY

Hole: L05-3 Zone: RAM Section:

Easting:	Northing:	Elevation:	Depth:	Logger:	B.G.
580756	7208652	1191	67.97	Drilling Dates:	Nov 5-7, 2005

Depth	collar	67.97		
Azimuth	260	-		
Dip	-55	-49		
Method	compass	acid		

From (m)	To (m)	Interval (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)	
0.00	5.93	5.93	OVBN	dominantly calcareous siltstone										
5.93	9.03	3.10		calcareous siltstone										
9.03	15.30	6.27	Hb_2	breccia										
15.30	17.77	2.47		limestone										
17.77	28.28	10.51		calcareous siltstone										
28.28	28.82	0.54		silicified dolomite										
28.82	29.71	0.89	Hb_2	breccia										
29.71	52.91	23.20	Hb_2	breccia w/ large siltstone bands										
52.91	53.55	0.64		calcareous siltstone										
53.55	53.95	0.40		dolomite										
53.95	63.09	9.14	Hb_2	breccia										
66.79	67.97	1.18		calcareous siltstone										
67.97			EOH											

SYNOPTIC LOG
LUMINA
PROPERTY

Hole: L05-4 Zone: RAM Section:

Easting:	Northing:	Elevation:	Depth:
580756	7208652	1191	89.92

Logger: B.G.
Drilling Dates: Nov 8-10, 2005

Depth	collar	89.92		
Azimuth	230	-		
Dip	-50	-47		
Method	compass	acid		

From (m)	To (m)	Interval (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)	
0.00	5.18	5.18	OVBN											
5.18	10.28	5.10		calcareous siltstone										
10.28	12.95	2.67	Hb_2	breccia										
12.95	32.31	19.36		calcareous siltstone										
32.31	33.76	1.45	Hb_2	breccia										
33.76	39.35	5.59		calcareous siltstone										
39.35	42.16	2.81	Hb_2	breccia										
42.16	52.60	10.44		calcareous siltstone										
52.60	56.35	3.75		dolomitic siltstone										
56.35	57.27	0.92		calcareous siltstone										
57.27	85.92	28.65	Hb_2	breccia										
					68.19	69.19	1.00	B376707			<10	1	5	
				68.75-70.50 fault	69.19	70.55	1.36	B376708			<10	1	2	
						blank		B376709			<10	5	<1	
85.92	89.92	4.00		calcareous siltstone										
89.92			EOH											

SYNOPTIC LOG
LUMINA
PROPERTY

Hole: L05-5 Zone: RAM Section:

Easting:	Northing:	Elevation:	Depth:
580756	7208652	1191	93.57

Logger: B.G.
Drilling Dates: Nov 10-12, 2005

Depth	collar	93.57		
Azimuth	15	-		
Dip	-50	-47		
Method	compass	acid		

From (m)	To (m)	Interval (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)	
0.00	11.28	11.28	OVBN											
11.28	15.90	4.62	Hb_2	breccia										
15.90	42.71	26.81		calcareous siltstone chlorite alteration										
				fault? 28.67-29.76										
				fault? 32.71-33.30										
42.71	61.39	18.68		calcareous siltstone no alteration										
61.39	75.93	14.54	Hb_2	breccia										
75.93	78.73	2.80		calcareous siltstone										
78.73	91.43	12.70	Hb_2											
91.43	93.57	2.14		calcareous siltstone										
93.57			EOH											

SYNOPTIC LOG
LUMINA
PROPERTY

Hole: L05-6 Zone: RAM Section:

Easting:	Northing:	Elevation:	Depth:
580756	7208652	1191	63.09

Logger: B.G.
Drilling Dates: Nov 12, 2005

Depth	collar	63.09		
Azimuth	50	-		
Dip	-50	-46		
Method	compass	acid		

From (m)	To (m)	Interval (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)	
0.00	8.23	8.23	OVBN											
8.23	8.46	0.23		calcareous siltstone chlorite alteration										
18.46	24.25	5.79		calcareous siltstone										
24.25	38.96	14.71	Hb_2	breccia										
38.96	44.91	5.95		dolomite rich breccia										
44.91	63.09	18.18		calcareous siltstone										
63.09			EOH											

SYNOPTIC LOG
LUMINA
PROPERTY

Hole: L05-7 Zone: RAM Section:

Easting:	Northing:	Elevation:	Depth:
580756	7208652	1191	51.82

Logger: B.G.
Drilling Dates: Nov 12-13, 2005

Depth	collar	51.82		
Azimuth	50	-		
Dip	-60	-50		
Method	compass	acid		

From (m)	To (m)	Interval (m)	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	CPS	U (ppm)	Cu (ppm)	Co (ppm)	
0.00	5.18	5.18	OVBN											
5.18	19.09	13.91		calcareous siltstone										
19.09	20.52	1.43	Hb_2	breccia										
20.52	32.46	11.94		calcareous siltstone										
32.46	45.82	13.36	Hb_2	breccia										
45.82	51.82	6.00		calcareous siltstone										
51.82			EOH											

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 – 510 West Hastings Street
Vancouver, B.C. V6B 1L8
Telephone: 604-688-2568 Fax: 604-688-2578



AFFIDAVIT

I, Joan Mariacher, of Vancouver, B.C. make oath and say:

That to the best of my knowledge the attached Statement of Expenditures for exploration work on the Pterd 7, 12F and U 1-9 mineral claims on Claim Sheet 106C/14 is accurate.

Joan Mariacher

Sworn before me at Vancouver, B.C.

this 30th day of September 2005.

Notary Public, Yukon Territory

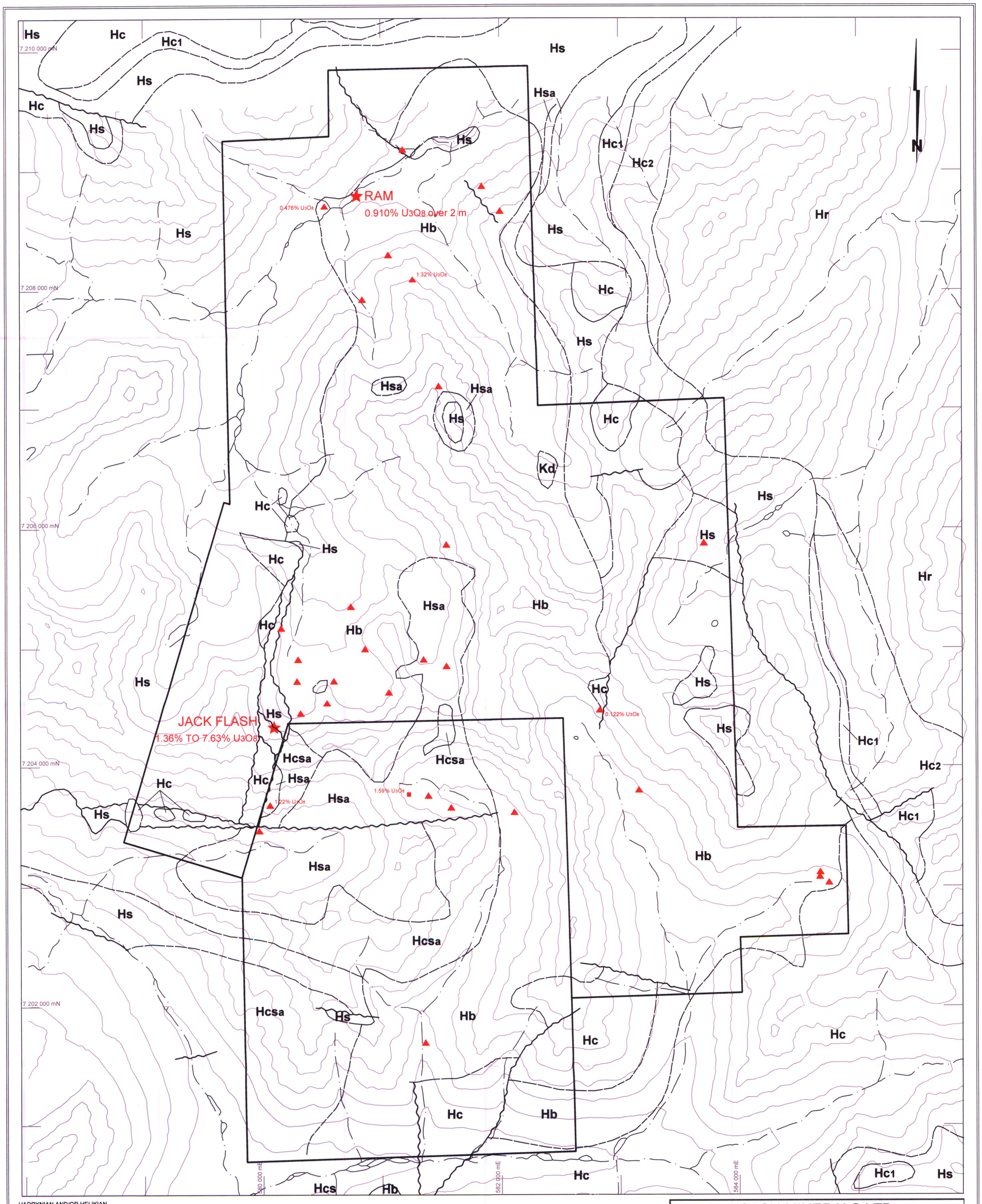
Statement of Expenditures
Pterd 7, 12F and U 1-9 Mineral Claims
September 29, 2005

Labour

D. Eaton – geologist – 6 hours August 17 at $70/hr	$ 449.40
M. Dumala – geologist – 8 hours pre-field plus 6 hours August 14 hours at $55/hr	823.90
K. Maxon – cook – 1/2 day August at $384/day	205.44
L. Corbett – 2 hours at $60/hr	128.40
J.Mariacher – 2 hours at $58/hr	124.12
	1,731.28

Expenses

Field room and board – 2 days at $125/day	267.50
Fireweed Helicopters – 2 hours Bell 206 at $900/hr plus fuel landed cost	2,535.90
	2,803.40
	$4,534.68



HADRYNIAN AND/OR HELIKIAN

- Hr — RAPITAN GROUP - medium grained dark weathering clastics
  - angular unconformity -
- Hc2 — Grey weathering thick bedded to massive dolomite and limestone
- Hc1 — Orange weathering banded dolomite and minor limestone
- Hs — Maroon and green shale and siltstone
  - angular unconformity -

HELIKIAN

- Hb — WERNECKE BRECCIA

PROBABLE APHEBIAN

- Hc — Orange to brown weathering bedded to massive dolomite
- Hs — Interbedded black slate, argillite, quartzite and siltstone
  - Hsa — Bleached and altered equivalents of Hs
- Hcs — Undifferentiated: grey to green limy siltstone and quartzite, green slate, phyllite and chloritic schist; pelitic dolomite; limestone; fine grained rhyolitic volcanics
  - Hcsa — Altered equivalents of Hcs

Geological contact

Fault

Radioactive float occurrence >1000 cps

Rock sample location

Showing

CASH MINERALS LTD.
TWENTY-SEVEN CAPITAL CORP.

FIGURE 5

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

PROPERTY GEOLOGY

LUMINA PROPERTY

0 — 2 km

UTM Zone 8W, NAD 83

FILE: .../2005/URANIUM/LUMINA/F_5-GEOLOGY.DWG

DATE: DECEMBER 2005