ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
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Vancouver, B.C. V6B1L8
Telephone: 604-688-2568 Fax: 604-688-2578

ASSESSMENT REPORT

describing

STREAM SEDIMENT AND SOIL GEOCHEMICAL SAMPLING

at the

LUKE PROPERTY

Luke 1-32 YD01127-YD01158

NTS 105N/03
Latitude 63°07′N; Longitude 133°26′W

located in the

Mayo Mining District
Yukon Territory

prepared by

Archer, Cathro & Associates (1981) Limited

for

NEW DIMENSION RESOURCES LTD.
and
STRATEGIC METALS LTD.

by

S. Eaton, B.Sc., GIT

November 2011

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INTRODUCTION

The Luke property was staked as a Carlin-style gold target. It covers a prospective limestone horizon that lies uphill from historical placer gold workings, located in east-central Yukon. The property is owned by Strategic Metals Ltd. and is under option to New Dimension Resources Ltd.

This report describes stream sediment and soil geochemical sampling conducted on May 29, 2011 by Archer, Cathro and Associates (1981) Limited on behalf of New Dimension. The author participated in and directed this project and her Statement of Qualifications is in Appendix I.

PROPERTY LOCATION, CLAIM DATA AND ACCESS

The Luke property is located in east-central Yukon at latitude 63°07′ north and longitude 133°26′ west on NTS map sheet 105N/03 (Figure 1). It comprises 32 contiguous quartz claims that cover an area of about 650 hectares (6.5 km^2). The claims are registered with the Mayo Mining Recorder in the name of Archer Cathro, which holds them in trust for Strategic Metals. Specifics concerning claim registration are tabulated below, while the locations of individual claims are shown on Figure 2.

Claim Name	Grant Number	Expiry Date*
Luke 1-32	YD01127-YD01158	March 31, 2014

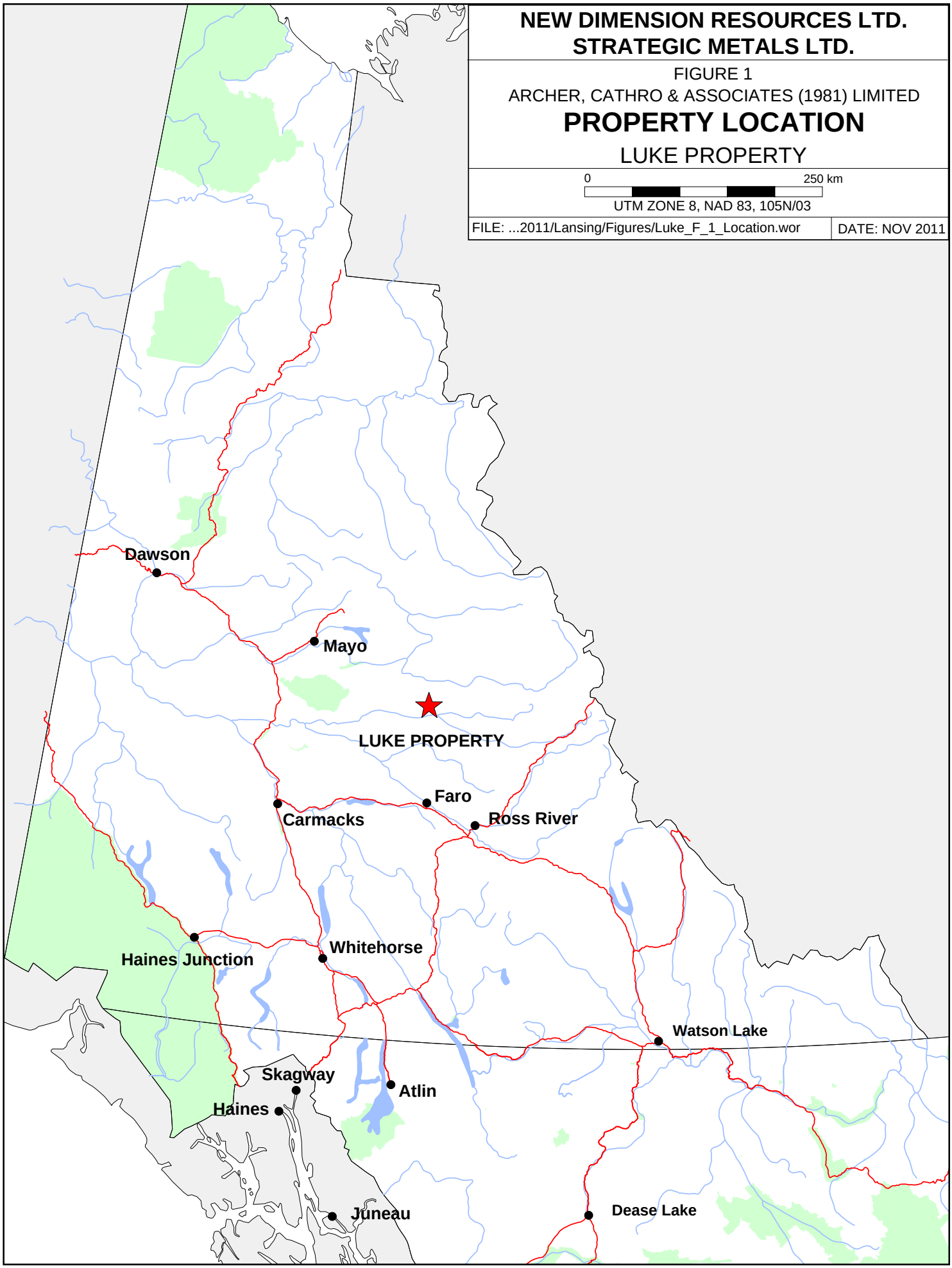
* Expiry date includes 2011 work which has been filed for assessment credit but not yet accepted.

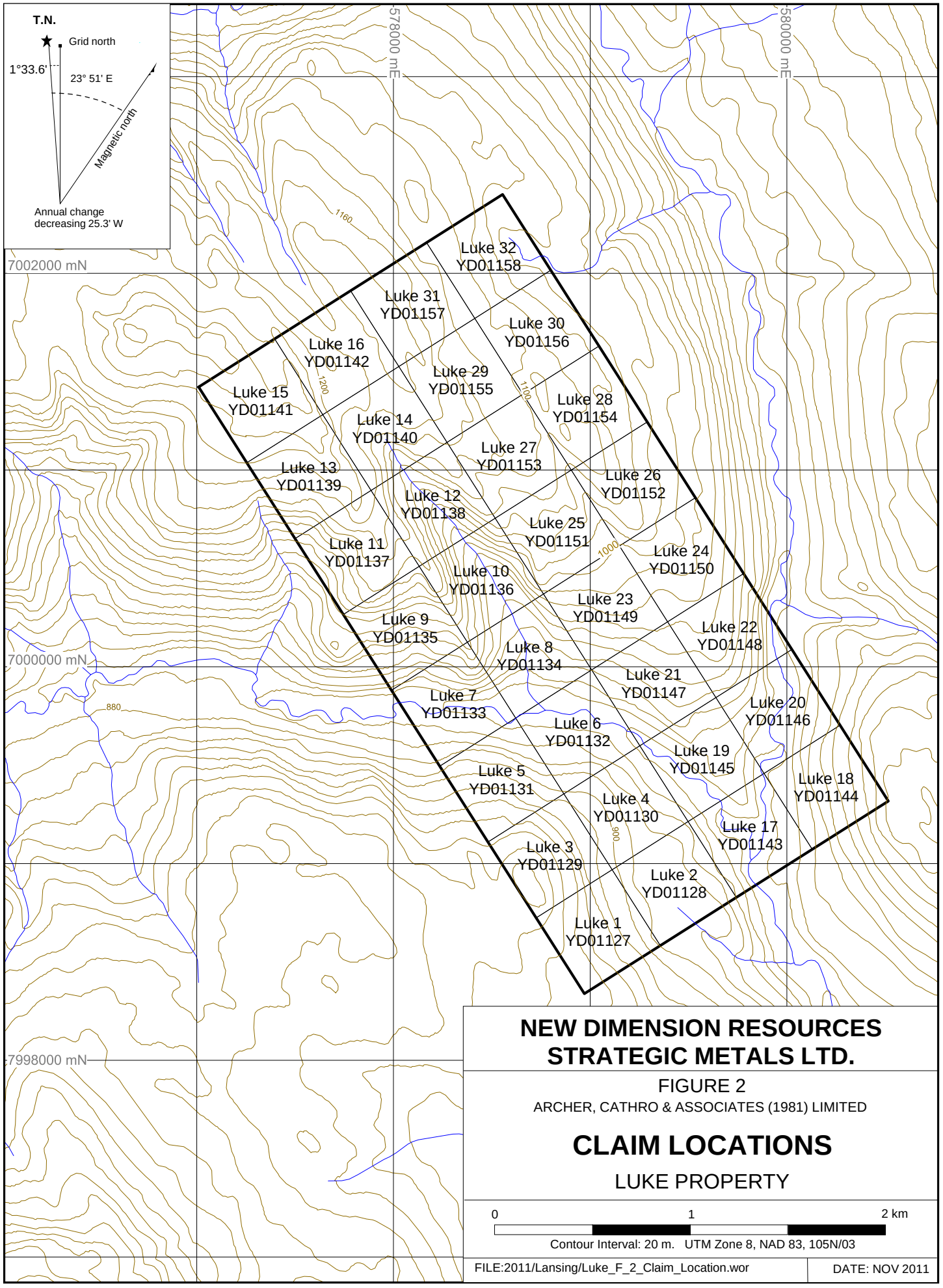
Access to and from the property was provided by a Bell 206B helicopter operated by Trans North Helicopters from the Faro airport. The Faro airport is located approximately 140 km south of the property. All personnel stayed at the Faro Studio Hotel. Faro is accessible via the Robert Campbell Highway in all seasons using two-wheel drive vehicles.

HISTORY AND PREVIOUS WORK

Russell Creek, which flows southerly across the eastern edge of the Luke property, has been explored intermittently for placer gold since 1921 (Yukon Geological Survey, 2011). Placer dredging leases were held along Russell Creek, near where its junction with Limestone Creek, by Noranda Exploration Limited (1981 and 1982) and F. Poppe (1987 to 1988).

In 1981, Noranda Exploration carried out a large bulk sampling and drilling program. Approximately 20,000 m^3 of material were sluiced (Yukon Geological Survey, 2011). In 1982, the company built an airstrip; moved about 150,000 m^3 of material during the preparation of two large settling ponds; and sluiced approximately 4,000 m^3 of material from test pits. Drilling was completed along a five kilometre stretch of Russell Creek and in the mouth of Limestone Creek (Figure 3). Drilling totalled 1,000 m in 86 holes. Forty-nine gold-bearing intervals were intersected in 40 of these drill holes. The intervals averaged 0.51 g per m^3 over a thickness of 1.98 m. The best intervals were cut at the mouth of Limestone Creek and just below its


NEW DIMENSION RESOURCES LTD.
STRATEGIC METALS LTD.
FIGURE 1
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
PROPERTY LOCATION
LUKE PROPERTY
0
250 km
UTM ZONE 8, NAD 83, 105N/03
FILE: ...2011/Lansing/Figures/Luke_F_1_Location.wor
DATE: NOV 2011
Dawson
Mayo
LUKE PROPERTY
Faro
Carmacks
Ross River
Haines Junction
Whitehorse
Watson Lake
Skagway
Atlin
Haines
Juneau
Dease Lake


T.N.
Grid north
1°33.6'
23° 51' E
Magnetic north
Annual change
decreasing 25.3' W
578000 mE
580000 mE
7002000 mN
7000000 mN
7998000 mN
1160
1200
1100
1000
900
880
Luke 32
YD01158
Luke 31
YD01157
Luke 30
YD01156
Luke 16
YD01142
Luke 29
YD01155
Luke 15
YD01141
Luke 28
YD01154
Luke 14
YD01140
Luke 27
YD01153
Luke 13
YD01139
Luke 26
YD01152
Luke 12
YD01138
Luke 25
YD01151
Luke 11
YD01137
Luke 24
YD01150
Luke 10
YD01136
Luke 23
YD01149
Luke 9
YD01135
Luke 22
YD01148
Luke 8
YD01134
Luke 21
YD01147
Luke 7
YD01133
Luke 20
YD01146
Luke 6
YD01132
Luke 19
YD01145
Luke 5
YD01131
Luke 18
YD01144
Luke 4
YD01130
Luke 17
YD01143
Luke 3
YD01129
Luke 2
YD01128
Luke 1
YD01127
NEW DIMENSION RESOURCES
STRATEGIC METALS LTD.
FIGURE 2
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
CLAIM LOCATIONS
LUKE PROPERTY
0
1
2 km
Contour Interval: 20 m. UTM Zone 8, NAD 83, 105N/03
FILE:2011/Lansing/Luke_F_2_Claim_Location.wor
DATE: NOV 2011

T.N.

Grid north

1°33.6'

23° 51' E

Magnetic north

Annual change
decreasing 25.3' W

578000 mE

579000 mE

580000 mE

581000 mE

582000 mE

7004000 mN

7002000 mN

7000000 mN

6999000 mN

6998000 mN

INSET

PROPERTY BOUNDARY

PROPERTY BOUNDARY

RUSSELL CREEK

LIMESTONE CREEK

840

800

880

840

0 400 m

SEE INSET

NEW DIMENSION RESOURCES
STRATEGIC METALS LTD.

FIGURE 3

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

HISTORICAL WORKINGS

LUKE PROPERTY

0 1 2 km

Contour Interval: 20 m. UTM Zone 8, NAD 83, 105N/03

FILE:2011/Lansing/Luke_F_2_Claim_Location.wor

DATE: NOV 2011

Historical camp

Airstrip

Excavated road or area

1921 drill hole

1982 drill hole

1982 drill hole returned at least one interval (0.6 to 7.6 m long) with 0.084 to 1.05 g gold

1982 drill hole retunred at least one interavl (0.9 to 2.1 m long) with 1.05 to 3.09 g gold

confluence with Russell Creek. No data could be found regarding Noranda Exploration's gold production.

In 1987 and 1988, F. Poppe mined 277 ounces of gold from Russell Creek, below where it is joined by Limestone Creek (Yukon Geological Survey, 2011).

No further record of work in this area could be found.

GEOMORPHOLOGY AND CLIMATE

The Luke property is situated in the Hess Mountains, a sub-terrain of the Selwyn Mountains. It is drained by tributaries of Limestone and Russell Creeks, which ultimately connect to the Pacific Ocean via the MacMillan and Yukon Rivers.

Limestone Creek flows to the east and joins southerly flowing Russell Creek at a forty-five degree angle. The property primarily covers two southeast trending ridges to the north and west of these two creeks. Elevations on the property range from about 780 to 1260 m above sea level (asl). Outcrop exposure is rare to moderate and is generally restricted to ridge tops, creek cuts and steep slopes. The property lies entirely below treeline, which is at about 1500 m asl in the area. Vegetation primarily consists of fir, spruce and poplar, with an understorey of low shrubs and moss.

Much of the overburden in the region is associated with the most recent Cordilleran ice sheet, the McConnell glaciation, which is believed to have covered south and central Yukon between 26,500 and 10,000 years ago (Yukon Geological Survey, 2010). In this area, the ice sheet generally moved in a northwesterly direction.

The climate in the Luke property area is typical of northern continental regions with long, cold winters, truncated fall and spring seasons and short, mild summers. The property is mostly snow free from late May to late September.

GEOLOGY

In 1995 and 2003, the GSC and Yukon Geological Survey (YGS) published geological maps of the Lansing Range map sheet (NTS 105N) at 1:125,000 and 1:250,000 scales, respectively (Roots *et.al.*, 1995 and Roots, 2003). In 2003, Gordey and Makepeace incorporated this data as part of a Yukon-wide geological compilation. The following geological descriptions are based on the published data.

The Luke property is located within northern Selwyn Basin (Figure 4), a predominantly off-shelf meta-sedimentary and meta-volcanic sequence that formed on the western margin of the North American craton from Upper Proterozoic to Lower Paleozoic times.

The geology of the Lansing Range map sheet includes seven sedimentary units (Figure 5). The basal sequence of Hyland Group, Gull Lake Formation and Road River Group represents clastic fill and deep water chemical precipitate of Upper Proterozoic and Lower Paleozoic age. The

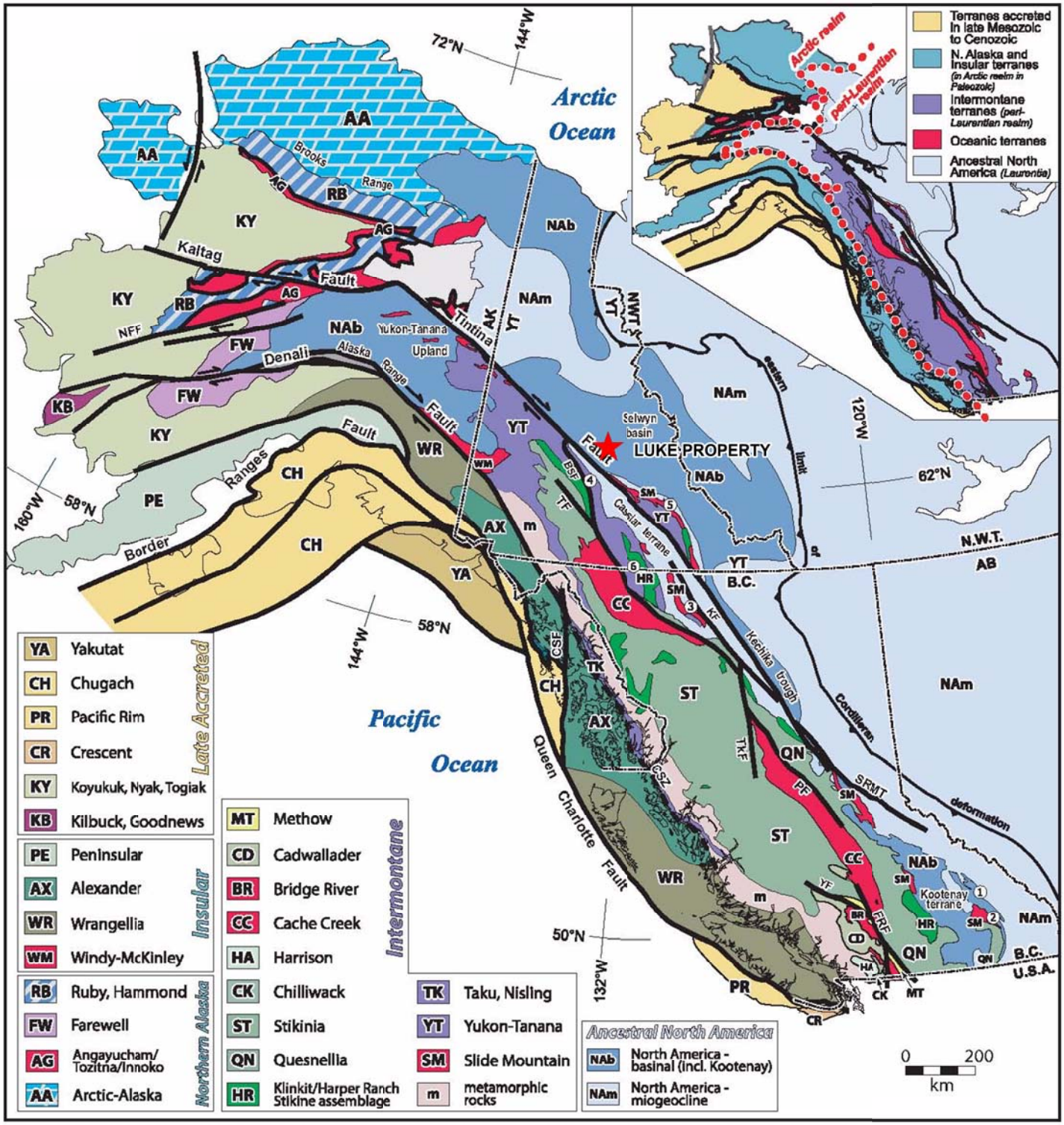


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FIGURE 4

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TECTONIC SETTING

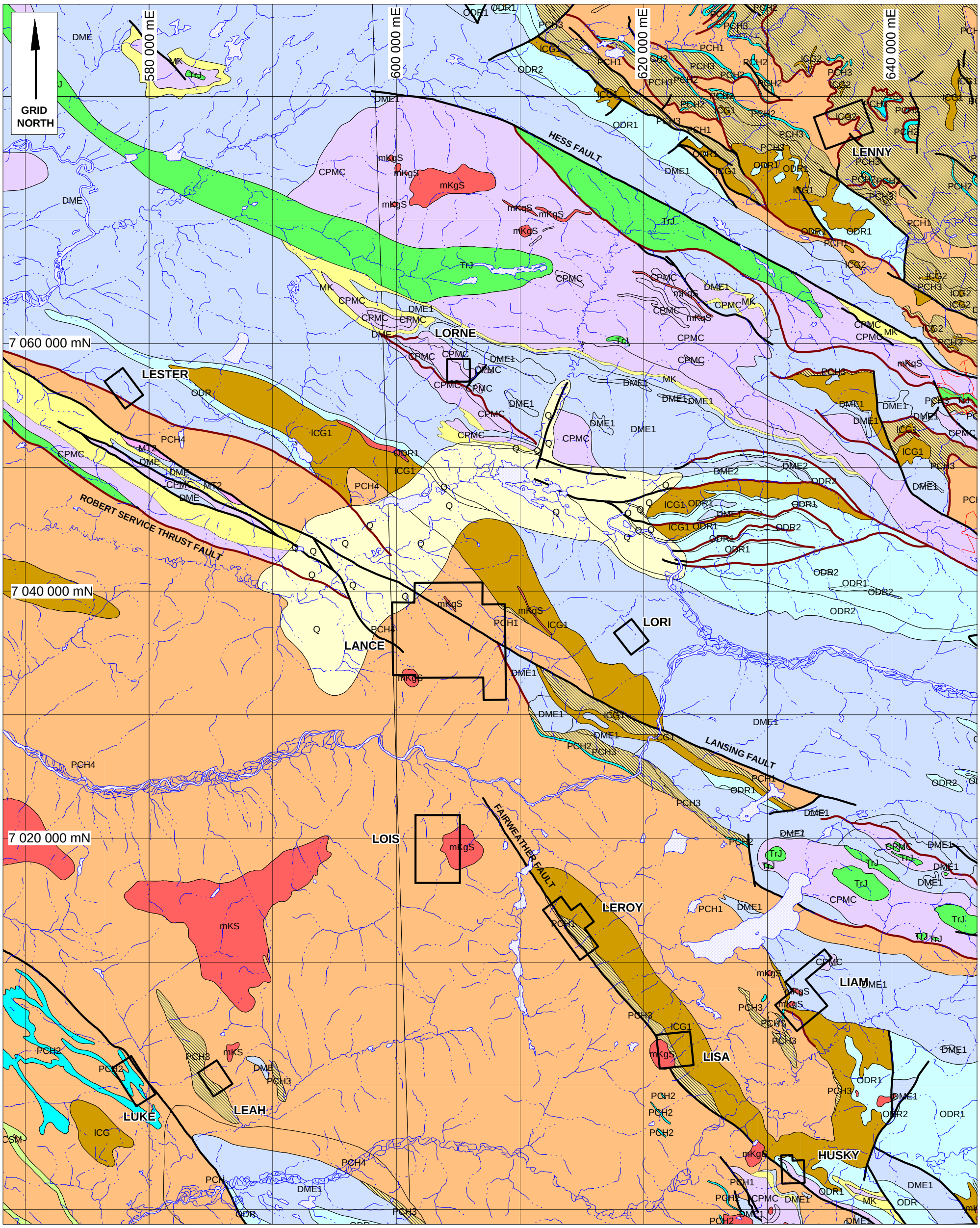
LUKE PROPERTY

UTM ZONE 8, NAD 83, 105N/04

After Nelson and Colpron, 2007

FILE: ...2011/Lansing/Figures/Luke_F_4_Tectonic_Settings.wor

DATE: NOV 2011



Fault (movement unknown)

Thrust fault (dip unknown)

See accompanying lithological legend

NEW DIMENSION RESOURCES LTD.
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FIGURE 5
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

REGIONAL GEOLOGY

LUKE PROPERTY

0 5 10 km

UTM ZONE 8, NAD 83, NTS 105N

FILE: ...2011/Lansing/Figures/Geology.wor

DATE: NOVEMBER 2011

GEOLOGICAL LEGEND TO ACCOMPANY FIGURE 5

QUATERNARY

Q

Q: QUATERNARY
unconsolidated glacial, glaciofluvial and glaciolacustrine deposits; fluviatile silt, sand, and gravel, and local volcanic ash, in part with cover of soil and organic deposits

MID-CRETACEOUS

mKS

mKS: SELWYN SUITE
plutonic suite of intermediate (g) to more felsic composition (q) and rarely syenitic (y); equivalent felsic dykes (f); complete compositional gradation so that these designations are somewhat arbitrary

q. equigranular to porphyritic (K-feldspar) biotite +/- hornblende +/- muscovite granite, quartz monzonite and granodiorite; porphyritic biotite hornblende granite with large smoky grey quartz phenocrysts and locally K-feldspar phenocrysts (Selwyn Suite)

g. resistant, blocky, fine to coarse grained equigranular to porphyritic (K-feldspasr) biotite quartz monzonite and granodiorite and minor quartz diorite; minor leuco-quartz monzonite and syenite (Selwyn Suite)

MIDDLE TO UPPER TRIASSIC

TrJ

TrJ: JONES LAKE
brown to buff weathering, calcareous fine grained sandstone, argillite and shale; extensive ripple cross-lamination and bioturbation; massive,light grey weathering, fine crystalline, dark grey limestone; minor orange weathering platy limestone (Jones Lake)

CARBONIFEROUS TO PERMIAN

CPMC

CPMC: MOUNT CHRISTIE
burrowed, interbedded greenish grey cherty shale and green shale; thin to medium bedded, light grey-green to black chert; black siliceous slate and siltstone; minor quartzite, limestone and dolostone; locally abundant, large grey barite nodules (Mount Christie)

MISSISSIPPIAN

MK

MK: KENO HILL
massive to thick bedded quartz arenite; thin to medium bedded quartz arenite interstratified with black shale or carbonaceous phyllite; local scour surfaces and shale intraclasts; locally foliated and lineated (Keno Hill Quartzite)

MISSISSIPPIAN

MT: TAY
mixed, generally fine clastic and carbonate assemblage (1) with locally thick regionally mappable carbonate horizons (2)

2. grey and buff weathering, generally thick bedded to massive, dark grey to black fetid limestone; fine crystalline to cryptocrystalline; commonly bioclastic

DEVONIAN AND MISSISSIPPIAN

DME: EARN
complex assemblage of submarine fan and channel deposits (1), (5) within black siliceous shale and chert (2), (4) and including separated small occurrences of felsic volcanic rocks (3); barite common and many occurrences of stratiform Pb-Zn

1. thin bedded, laminated slate with thin to thickly interbedded fine to medium grained chert-quartz arenite and wacke; thick members of chert pebble conglomerate; black siliceous siltstone; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost)

ORDOVICIAN TO LOWER DEVONIAN

ODR: ROAD RIVER - SELWYN
black shale and chert (1) overlain by orange siltstone (2) or buff platy limestone (3); locally contains beds as old as Middle Cambrian (4); correlations with basinal strata in Richardson Mountains include: ODR1 with CDR2 (upper part) and ODR2 with CDR4 (Road River Gp.)

1. black, gun-blue, or silvery white weathering black graptolitic shale and black chert; resistant grey weathering, thin to medium bedded, light grey to black, greenish grey or turquoise chert; minor argillaceous limestone (Road River Gp., Duo Lake and Elmer Creek)
2. rusty dark green to orange buff weathering, pyritic, burrowed, thin to thick bedded, argillite and dolomitic siltstone with members or partings of black shale and chert; minor bright orange dolostone (Road River Gp., Steel)

LOWER CAMBRIAN

lCG: GULL LAKE
dominantly fine clastic assemblage (1) with local volcanic units (2)

1. shale, siltstone and mudstone, locally bioturbated, with minor quartz sandstone; rare green-grey chert; local basal limestone and limestone conglomerate; phyllite to quartz-muscovite-biotite schist (+/-garnet +/-sillimanite +/-staurolite +/-andalusite) (Gull Lake)

2. dark green massive to fragmental mafic meta-volcanic and volcaniclastic rocks; siltstone and argillite

UPPER PROTEROZOIC TO LOWER CAMBRIAN

PCH

PCH2

PCH: HYLAND
consists upwards of coarse turbiditic clastics (1), limestone (2) and fine clastics typified by maroon and green shale (3); may include younger (4) units; includes scattered mafic volcanic rocks (5) (Hyland Gp.)

1. thin to thick bedded, brown to pale green shale, fine to coarse grained quartz-rich sandstone, grit, and quartz-pebble conglomerate; minor argillaceous limestone; phyllite, quartzofeldspathic and micaceous psammite, gritty psammite and minor marble (Hyland Gp., Yusezyu)
2. grey weathering, dark grey to grey white, thin to thick bedded, very fine crystalline limestone, locally sandy; calc-silicate and marble; may locally include carbonate members within (1) or (4) (Hyland Gp., Algae Lake , limestone member of Yusezyu)
3. distinctive, recessive, maroon weathering, interbedded maroon and apple-green slate; "Oldhamia" trace fossils; rare grey chert; locally basal member and interbeds of quartz siltstone, sandstone and quartz-pebble conglomerate (Hyland Gp., Narchilla , Senoah , Arrowhead Lake)
4. quartzose clastic rocks as described in (1); mostly(?) equivalent to (1) but may include younger units (Hyland Gp., mostly(?) Yusezyu)

Mid-Paleozoic Earn Group conformably and locally unconformably overlies the basal sequence and dominantly consists of black shale and marine conglomerate (Roots, 2003). The younger strata have a limited extent and comprise Mississippian to Triassic sedimentary successions (Keno Hill Quartzite, Mount Christie Group and Jones Lake Formation). Numerous Mid-Cretaceous Selwyn Suite igneous bodies cut the sedimentary package throughout the region. A large area at the centre of the map sheet is covered by Quaternary unconsolidated glacial, glaciofluvial and glaciolacustrine deposits. The units are described in Table I.

Table I – Lithological Units (*after Gordey and Makepeace, 2003*)

Unit Name	Map Name	Age	Description
Q	Quaternary	Quaternary	Unconsolidated glacial, glaciofluvial and glaciolacustrine deposits; fluviatile silt, sand, and gravel, and local volcanic ash, in part with cover of soil and organic deposits.
mKgS	Selwyn Suite	Mid-Cretaceous	Mainly hornblende and hornblende/biotite syenite, commonly porphyritic (potassium feldspar phenocrysts), uneven textured, mostly medium grained, locally fine or coarse grained; minor diorite; hornblende syenite.
TrJ	Jones Lake Formation	Triassic	Brown to buff weathering, calcareous fine grained sandstone, argillite and shale; extensive ripple cross-lamination and bioturbation; massive, light grey weathering, fine crystalline, dark grey limestone; minor orange weathering platy limestone.
CPMC	Mount Christie Formation	Carboniferous to Permian	Burrowed, interbedded greenish grey cherty shale and green shale; thin to medium bedded, light grey-green to black chert; black siliceous slate and siltstone; minor quartzite, limestone and dolostone; locally abundant, large grey barite nodules.
MK	Keno Hill Quartzite	Mississippian	Massive to thick bedded quartzarenite; thin to medium bedded quartzarenite interstratified with black shale or carbonaceous phyllite; local scour surfaces and shale intraclasts; locally foliated and lineated.
MT2	Tay Formation	Mississippian	Grey and buff weathering, generally thick bedded to massive, dark grey to black fetid limestone; fine crystalline to cryptocrystalline; commonly bioclastic.
DME	Earn Group	Devonian and Mississippian	Thin bedded, laminated slate with thin to thickly interbedded fine to medium grained

			chert- arenite and wacke; thick members of chert pebble conglomerate; black siliceous siltstone; nodular and bedded barite; rare limestone.
ODR1	Road River Group	Ordovician to Lower Devonian	Black, gun-blue, or silvery white weathering black graptolitic shale and black chert; resistant grey weathering, thin to medium bedded, light grey to black, greenish grey or turquoise chert; minor argillaceous limestone.
lCG1	Gull Lake Formation	Lower Cambrian	Shale, siltstone and mudstone, locally bioturbated, with minor quartz sandstone; rare green-grey chert; local basal limestone and limestone conglomerate; phyllite to quartz-muscovite-biotite schist (+/-garnet +/-sillimanite +/-staurolite +/-andalusite).
PCH (undivided)	Hyland Group	Upper Proterozoic to Lower Cambrian	Consists upwards of coarse turbiditic clastics (1), limestone (2) and fine clastics typified by maroon and green shale (3).
PCH1			Thin to thick bedded, brown to pale green shale, fine to coarse grained quartz-rich sandstone, grit, and quartz-pebble conglomerate; minor argillaceous limestone; phyllite, quartzofeldspathic and micaceous psammite, gritty psammite and minor marble.
PCH2			Grey weathering, dark grey to grey white, thin to thick bedded, very fine crystalline limestone, locally sandy; calc-silicate and marble.
PCH3			Distinctive, recessive, maroon weathering, interbedded maroon and apple-green slate; "Oldhamia" trace fossils; rare grey chert; locally basal member and interbeds of quartz siltstone, sandstone and quartz-pebble conglomerate.
PCH4			Quartzose clastic rocks as described in (1); mostly(?) equivalent to (1) but may include younger units.

Bedding and structure on the Lansing Range map sheet are dominated by a northwesterly trend. Significant thrust, strike-slip and extensional faults are present throughout the map sheet. The major faults on the map sheet pre-date Mid-Cretaceous plutonism, as evidenced by cross-cutting relationships and several plugs that are emplaced along, but not offset by some large-scale faults. Bedding is variable throughout the map sheet, but generally trends north-westerly, and dips moderately to the southwest.

The Luke property is underlain by folded Hyland Group quartzose clastic rocks (PCH4), which conformably surround limestone horizons (PCH2). A steeply-dipping, southeast-trending fault crosses the northeast part of the property (Figure 6).

STREAM SEDIMENT AND SOIL GEOCHEMISTRY

New Dimension collected 6 stream sediment and 77 soil samples from the Luke property in 2011. Sample locations are plotted on Figure 7 and Certificates of Analysis are provided in Appendix II.

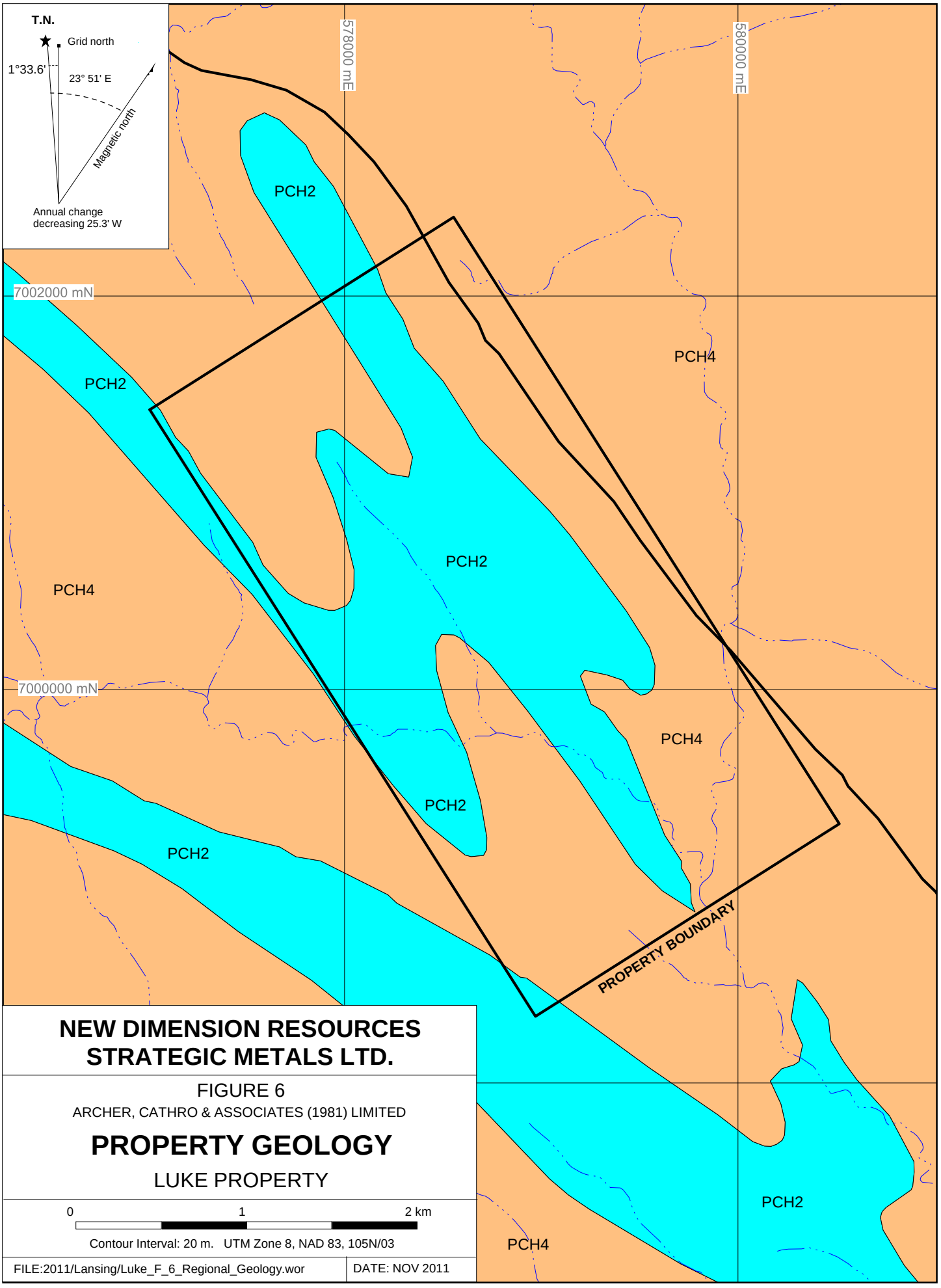
Stream sediment samples were collected from creeks by hand, while soil samples were collected from 10 to 40 cm deep holes dug by hand-held auger. All samples were placed into individually pre-numbered Kraft paper bags. Sample sites are marked by aluminum tags inscribed with the sample numbers and affixed to 0.5 m wooden lath that were driven into the ground. All sample locations were recorded using hand-held GPS units. All samples were sent to ALS Chemex in Whitehorse, Yukon and/or Vancouver, B.C., where they were dried, screened to -180 microns, and then analyzed for 51 elements using an aqua regia digestion followed by inductively coupled plasma combined with mass spectroscopy and atomic emission spectroscopy (ME-MS41). An additional 25 g charge was further analysed for gold by aqua regia digestion with inductively coupled plasma mass spectroscopy finish (Au-TL43).

All of the stream sediment and soil samples returned background values for gold and its pathfinder elements.

DISCUSSION AND CONCLUSIONS

New Dimensions' 2011 exploration program was designed to evaluate the source of placer gold mined from creeks in the vicinity of the Luke property. Stream sediment and soil sampling uphill and upstream from the historical placer workings failed to identify a specific source for the gold.

Despite the disappointing results obtained from the 2011 sampling, the Luke property warrants additional work because: 1) no bedrock source has been identified for the placer gold, which is strongest at and directly below the confluence of Limestone and Russell Creeks; and 2) the property lies in a favourable geological setting, within a package of rocks that is similar to ATAC Resources' highly prospective Osiris Discovery, located 120 km to the north-northwest. Future work on the property should be conducted in mid or late summer, when seasonal snow melt is complete and thaw in soil is at its maximum depth. Work should include closely spaced stream sediment sampling (where possible), and gold panning along Limestone Creek and its tributaries. Deep profile, grid or closely spaced contour soil sampling should be completed across the property.



NEW DIMENSION RESOURCES
STRATEGIC METALS LTD.

FIGURE 6

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

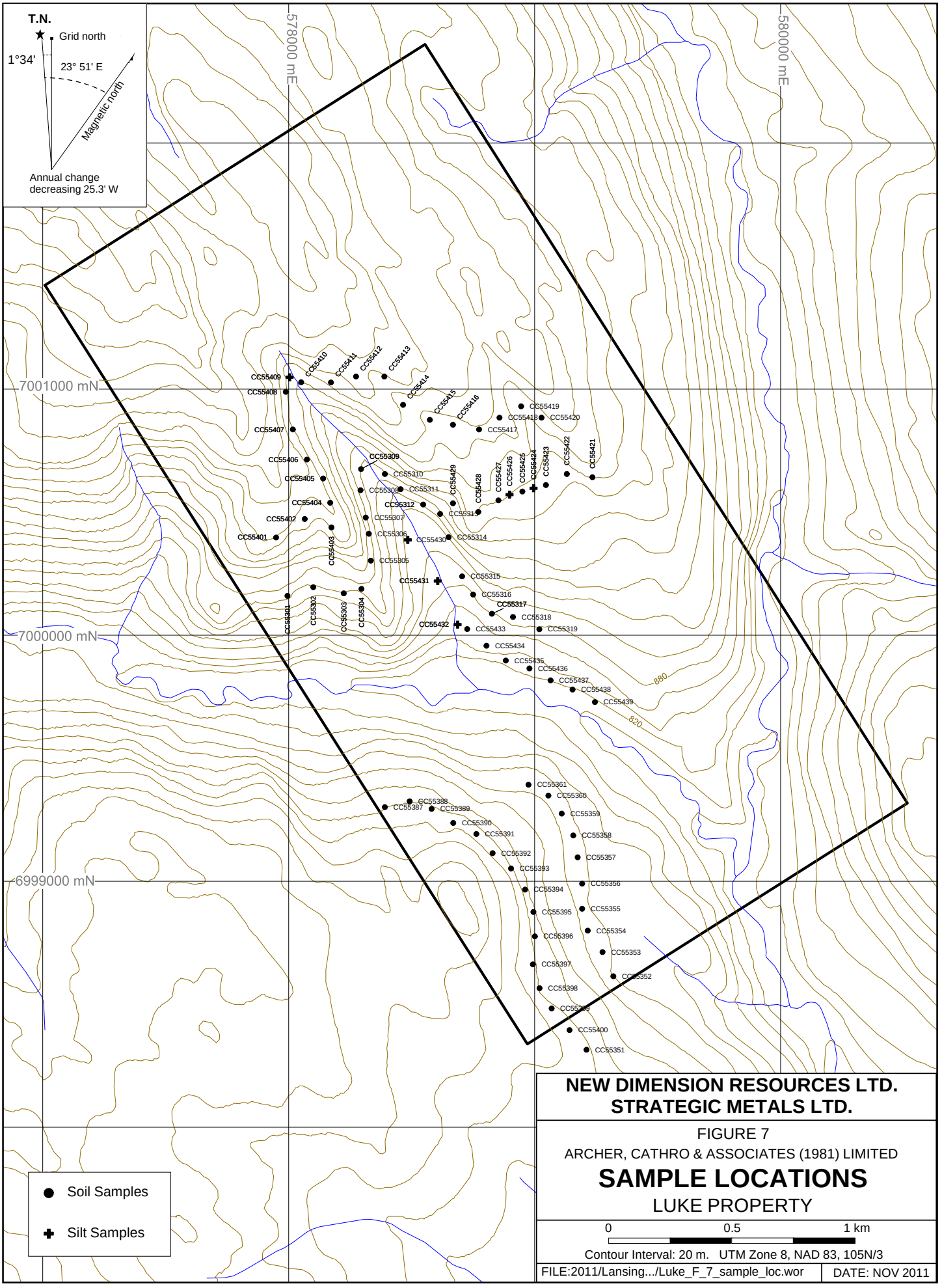
PROPERTY GEOLOGY

LUKE PROPERTY

0 1 2 km

Contour Interval: 20 m. UTM Zone 8, NAD 83, 105N/03

FILE:2011/Lansing/Luke_F_6_Regional_Geology.wor | DATE: NOV 2011


T.N.
Grid north
1°34'
23° 51' E
Magnetic north
Annual change
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578000 mE
580000 mE
7001000 mN
7000000 mN
6999000 mN
CC55409
CC55410
CC55411
CC55412
CC55413
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CC55361
CC55387
CC55388
CC55389
CC55390
CC55391
CC55392
CC55393
CC55394
CC55395
CC55396
CC55397
CC55398
CC55400
820
840
Soil Samples
Silt Samples
NEW DIMENSION RESOURCES LTD.
STRATEGIC METALS LTD.
FIGURE 7
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
SAMPLE LOCATIONS
LUKE PROPERTY
0
0.5
1 km
Contour Interval: 20 m. UTM Zone 8, NAD 83, 105N/3
FILE:2011/Lansing.../Luke_F_7_sample_loc.wor
DATE: NOV 2011

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

Sarah Eaton, B.Sc. Geology, GIT

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Yukon Geological Survey

2010 Geoprocess File Summary Report for Mayo Map Area N.T.S. 105M; Available at: http://ygsftp.gov.yk.ca/publications/openfile/2002/of2002_8d_geoprocess_file/documents/map_specific/105m.pdf

2011 Placer Database Search – Russell Creek. Available at: http://servlet.gov.yk.ca/ygsplacer/str_report.do?occurrenceID=885

APPENDIX I

STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Sarah Eaton, geologist, with business addresses in Whitehorse, Yukon Territory and Vancouver, British Columbia and residential address in Squamish, British Columbia, hereby certify that:

1. I graduated from the University of British Columbia in 2007 with a B.Sc. in Honours Geological Sciences.

2. From 2002 to present, I have been actively engaged in mineral exploration in Yukon Territory, British Columbia and Northwest Territories.

3. I am a Geoscientist in Training (GIT) with the Association of Professional Engineers and Geoscientists of British Columbia (Member Number 154922).

4. I have personally participated in the field work reported herein and have interpreted all data resulting from this work.

Sarah Eaton, B.Sc. (Hon.) Geology, GIT

APPENDIX II

CERTIFICATE OF ANALYSIS

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10- JUN- 2011
Account: F

CERTIFICATE WH11090301

Project: New Dimension- LUKE

P.O. No.:

This report is for 83 Soil samples submitted to our lab in Whitehorse, YT, Canada on 1- JUN- 2011.

The following have access to data associated with this certificate:

DOUG EATON	SARAH EATON	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
SCR- 41	Screen to - 180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- TL43	Trace Level Au - 25g AR	ICP- MS
ME- MS41	51 anal. aqua regia ICPMS	

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
ATTN: JOAN MARIACHER
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:

Colin Ramshaw, Vancouver Laboratory Manager

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Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg 0.02	Au- TL43 Au ppm 0.001	ME- MS41 Ag ppm 0.01	ME- MS41 Al % 0.01	ME- MS41 As ppm 0.1	ME- MS41 Au ppm 0.2	ME- MS41 B ppm 10	ME- MS41 Ba ppm 10	ME- MS41 Be ppm 0.05	ME- MS41 Bi ppm 0.01	ME- MS41 Ca % 0.01	ME- MS41 Cd ppm 0.01	ME- MS41 Ce ppm 0.02	ME- MS41 Co ppm 0.1	ME- MS41 Cr ppm 1
CC55401		0.18	0.001	0.04	1.34	8.0	<0.2	<10	120	0.35	0.25	0.12	0.12	26.3	8.9	21
CC55402		0.18	<0.001	0.05	1.48	6.7	<0.2	<10	230	0.52	0.25	0.86	0.19	23.6	9.0	23
CC55403		0.10	<0.001	0.02	0.50	0.5	<0.2	<10	30	0.11	0.02	0.34	0.06	5.25	1.4	3
CC55404		0.22	0.001	0.02	1.95	10.3	<0.2	<10	290	0.55	0.23	0.44	0.10	24.0	10.8	25
CC55405		0.08	<0.001	0.03	0.64	3.3	<0.2	<10	90	0.21	0.09	1.21	0.14	9.93	4.2	7
CC55406		0.16	0.001	0.05	1.46	11.2	<0.2	<10	200	0.57	0.28	1.01	0.17	25.4	11.4	22
CC55407		0.08	0.001	0.06	1.16	7.2	<0.2	<10	170	0.47	0.27	1.69	0.21	17.75	7.3	13
CC55408		0.08	<0.001	0.06	1.16	6.8	<0.2	<10	150	0.47	0.34	0.59	0.37	24.6	7.6	16
CC55409		0.18	0.001	0.11	1.10	7.9	<0.2	<10	210	0.55	0.29	1.25	0.32	22.0	12.4	15
CC55410		0.14	<0.001	0.08	1.40	10.7	<0.2	<10	230	1.07	0.25	1.68	0.33	29.0	10.2	16
CC55411		0.12	0.003	0.20	1.40	7.4	<0.2	<10	270	1.07	0.18	2.11	0.52	17.10	6.7	20
CC55412		0.14	0.002	0.03	1.30	11.2	<0.2	<10	130	0.26	0.23	0.06	0.20	18.05	5.3	18
CC55413		0.08	0.001	0.11	0.92	2.1	<0.2	<10	260	1.08	0.14	0.68	0.26	14.75	4.3	12
CC55414		0.16	0.001	0.20	1.22	8.7	<0.2	<10	190	1.43	0.16	1.71	0.42	19.35	6.9	16
CC55415		0.16	0.001	0.09	0.97	5.7	<0.2	<10	130	1.58	0.31	0.32	0.07	19.95	4.7	14
CC55416		0.10	<0.001	0.03	0.16	0.1	<0.2	<10	30	0.08	0.03	0.09	0.05	1.49	1.0	3
CC55417		0.18	0.001	0.02	1.29	8.9	<0.2	<10	80	0.24	0.30	0.05	0.14	23.8	5.3	22
CC55418		0.22	<0.001	0.02	1.08	5.7	<0.2	<10	90	0.35	0.24	0.04	0.07	20.1	3.1	13
CC55419		0.14	0.001	0.12	1.22	5.2	<0.2	<10	230	1.49	0.25	0.48	0.24	36.8	12.7	18
CC55420		0.20	0.001	0.06	1.93	9.0	<0.2	<10	170	0.52	0.27	0.06	0.10	27.2	8.6	27
CC55421		0.24	<0.001	0.03	1.64	8.8	<0.2	<10	160	0.38	0.27	0.04	0.13	23.3	6.9	21
CC55422		0.16	<0.001	0.09	0.54	1.1	<0.2	<10	110	0.40	0.07	0.18	0.05	9.69	1.8	6
CC55423		0.16	0.002	0.15	1.45	7.1	<0.2	<10	270	0.89	0.24	0.41	0.12	21.3	10.5	19
CC55424		0.18	0.001	0.13	1.26	6.8	<0.2	<10	240	0.58	0.23	0.57	0.24	19.50	10.1	18
CC55425		0.26	0.001	0.05	1.41	9.1	<0.2	<10	210	0.40	0.24	0.09	0.09	30.1	11.1	21
CC55426		0.14	0.001	0.16	1.16	5.4	<0.2	<10	220	0.57	0.21	0.67	0.52	18.70	9.8	16
CC55427		0.26	0.001	0.03	1.22	8.1	<0.2	<10	120	0.56	0.26	0.13	0.05	24.3	6.7	18
CC55428		0.16	<0.001	0.15	0.87	1.7	<0.2	<10	120	0.61	0.12	0.13	0.04	12.55	2.6	10
CC55429		0.24	<0.001	0.05	1.73	9.0	<0.2	<10	240	0.48	0.22	0.41	0.10	28.8	10.5	27
CC55430		0.18	0.001	0.14	1.13	5.6	<0.2	<10	280	0.57	0.27	1.53	0.43	21.4	11.4	17
CC55431		0.14	0.001	0.13	1.05	7.0	<0.2	<10	270	0.49	0.23	1.33	0.39	19.40	10.7	15
CC55432		0.18	0.002	0.13	1.04	6.0	<0.2	<10	250	0.43	0.23	1.37	0.42	19.00	10.9	16
CC55433		0.16	0.001	0.10	1.18	11.7	<0.2	<10	220	0.49	0.20	1.17	0.17	19.00	10.7	18
CC55434		0.14	0.002	0.13	1.23	6.7	<0.2	<10	250	0.42	0.21	0.99	0.47	20.4	10.5	18
CC55435		0.22	0.002	0.09	1.39	10.4	<0.2	<10	360	0.48	0.28	0.28	0.21	32.7	12.1	22
CC55436		0.16	0.001	0.14	1.41	9.4	<0.2	<10	300	0.58	0.29	0.20	0.22	26.0	11.9	21
CC55437		0.22	0.001	0.12	1.18	9.8	<0.2	<10	330	0.38	0.22	0.34	0.31	35.0	10.5	21
CC55438		0.26	<0.001	0.14	1.44	9.5	<0.2	<10	240	0.51	0.25	0.17	0.11	37.8	11.4	22
CC55439		0.22	0.001	0.13	1.72	11.1	<0.2	<10	310	1.03	0.29	1.42	0.17	20.4	10.1	22
CC55301		0.30	<0.001	0.02	1.61	7.9	<0.2	<10	240	0.48	0.27	0.07	0.10	33.1	11.3	23

***** See Appendix Page for comments regarding this certificate *****

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Finalized Date: 10- JUN- 2011
Account: F

Project: New Dimension- LUKE

CERTIFICATE OF ANALYSIS WH11090301

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
CC55401		1.50	15.7	3.03	5.19	0.06	<0.02	0.02	0.018	0.04	13.4	23.8	0.36	270	1.09	0.01
CC55402		1.03	15.5	2.76	4.99	0.05	0.03	0.02	0.026	0.04	11.3	18.1	0.32	423	0.67	0.01
CC55403		0.10	4.4	0.51	1.25	<0.05	0.03	0.02	<0.005	0.02	2.3	1.2	0.03	99	0.10	0.04
CC55404		0.78	18.1	3.33	5.24	0.09	0.06	0.02	0.020	0.04	11.7	25.7	0.39	450	0.83	0.02
CC55405		0.27	9.2	1.09	1.61	0.08	0.02	0.03	0.007	0.03	4.9	7.3	0.12	210	0.31	0.04
CC55406		0.80	20.4	2.89	3.82	0.10	0.04	0.03	0.021	0.05	13.0	21.4	0.39	622	0.89	0.02
CC55407		0.81	19.8	1.83	2.96	0.08	0.04	0.04	0.016	0.04	9.8	11.8	0.20	434	0.49	0.03
CC55408		1.04	13.4	1.93	3.48	0.10	0.04	0.04	0.019	0.05	10.9	12.9	0.21	404	0.68	0.02
CC55409		0.88	41.6	2.55	3.09	0.10	0.05	0.05	0.016	0.09	10.9	23.2	0.36	693	0.59	0.02
CC55410		0.86	95.0	2.15	3.44	0.09	0.06	0.05	0.021	0.06	16.4	11.6	0.20	921	0.75	0.02
CC55411		1.23	83.5	1.73	3.33	0.09	0.04	0.07	0.019	0.04	10.7	10.9	0.25	826	0.74	0.02
CC55412		0.88	14.4	2.58	5.38	0.09	0.03	0.02	0.020	0.04	9.1	13.2	0.21	147	1.24	0.01
CC55413		1.56	61.9	0.91	2.84	0.08	<0.02	0.03	0.012	0.04	9.0	7.6	0.15	462	0.50	0.02
CC55414		1.00	116.0	1.70	2.93	0.09	0.05	0.06	0.016	0.05	11.1	13.3	0.27	756	0.51	0.02
CC55415		5.04	189.5	1.76	4.13	0.09	0.02	0.01	0.013	0.06	11.5	14.2	0.18	281	1.24	0.01
CC55416		0.31	10.2	0.33	0.72	0.07	<0.02	0.02	<0.005	0.02	0.9	0.8	0.02	46	0.17	0.03
CC55417		3.82	8.6	3.19	6.36	0.10	0.02	0.01	0.017	0.04	12.2	15.3	0.24	254	1.28	<0.01
CC55418		1.63	9.0	1.74	5.36	0.08	<0.02	0.02	0.010	0.03	10.3	8.5	0.13	154	1.08	0.01
CC55419		2.23	56.2	2.12	3.41	0.10	0.03	0.05	0.016	0.08	16.3	23.6	0.32	2440	1.74	0.01
CC55420		2.05	15.6	3.09	6.07	0.10	0.06	0.02	0.023	0.04	13.9	26.8	0.34	425	1.51	0.01
CC55421		2.23	12.2	3.28	5.62	0.09	0.04	0.02	0.017	0.04	11.8	25.3	0.29	267	1.14	0.01
CC55422		0.89	17.1	0.68	1.98	0.07	<0.02	0.02	0.007	0.04	4.7	4.4	0.08	54	0.53	0.02
CC55423		1.62	49.9	2.78	3.79	0.10	0.05	0.06	0.015	0.07	11.1	30.9	0.42	425	0.54	0.02
CC55424		1.11	42.3	2.55	3.45	0.09	0.05	0.05	0.014	0.08	9.7	27.8	0.42	694	0.55	0.02
CC55425		0.75	28.0	3.37	4.10	0.10	0.02	0.02	0.014	0.06	14.8	31.7	0.49	550	0.75	0.01
CC55426		1.27	50.3	2.27	3.33	0.10	0.04	0.04	0.012	0.07	9.6	25.3	0.37	789	0.64	0.02
CC55427		3.55	53.8	2.35	4.75	0.08	<0.02	0.02	0.014	0.05	12.3	22.1	0.33	381	0.97	0.01
CC55428		1.15	61.5	0.93	2.85	0.07	<0.02	0.02	0.009	0.04	6.3	8.1	0.12	110	0.33	0.02
CC55429		0.97	11.1	2.79	5.10	0.10	0.06	0.02	0.021	0.05	14.3	21.8	0.43	418	0.95	0.01
CC55430		0.85	39.2	2.24	2.83	0.09	0.05	0.07	0.014	0.08	10.6	23.1	0.37	622	0.33	0.02
CC55431		0.69	37.5	2.24	2.82	0.09	0.04	0.06	0.014	0.06	10.0	21.5	0.35	1010	0.43	0.02
CC55432		0.76	31.8	2.36	2.78	0.10	0.05	0.06	0.014	0.08	9.7	23.6	0.38	588	0.55	0.02
CC55433		0.48	61.6	2.78	3.26	0.09	0.04	0.06	0.015	0.06	10.0	23.1	0.38	501	0.70	0.01
CC55434		0.70	32.2	2.39	3.14	0.09	0.05	0.06	0.015	0.09	10.5	25.5	0.38	884	0.56	0.02
CC55435		0.96	34.9	3.11	3.86	0.10	0.04	0.03	0.017	0.11	16.6	30.4	0.47	690	1.03	0.01
CC55436		1.81	44.3	2.79	4.08	0.09	0.02	0.04	0.016	0.09	13.1	27.7	0.44	831	1.30	0.01
CC55437		0.81	30.2	2.68	3.37	0.10	0.05	0.03	0.016	0.08	17.8	24.0	0.45	490	1.04	0.01
CC55438		1.08	26.1	3.03	4.25	0.10	0.03	0.02	0.015	0.07	18.5	33.2	0.48	480	1.17	0.01
CC55439		1.41	96.9	2.86	3.90	0.10	0.08	0.06	0.021	0.12	12.7	27.4	0.42	660	1.00	0.02
CC55301		0.79	29.6	3.22	4.43	0.06	0.02	0.01	0.016	0.05	16.3	37.6	0.43	361	0.80	<0.01

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	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
CC55401		0.82	20.1	230	11.9	6.0	<0.001	0.01	0.39	2.4	0.3	0.5	11.2	<0.01	0.02	3.1
CC55402		0.87	19.3	340	13.5	5.9	<0.001	0.02	0.31	3.2	0.4	0.5	43.0	<0.01	0.02	2.7
CC55403		0.30	1.9	160	1.3	1.0	<0.001	0.02	0.05	0.7	0.2	<0.2	16.9	0.01	<0.01	0.3
CC55404		0.64	22.7	190	14.8	6.9	<0.001	0.01	0.41	2.6	0.5	0.4	22.2	<0.01	0.02	5.0
CC55405		0.31	7.5	400	5.5	2.0	<0.001	0.03	0.24	0.9	0.6	<0.2	48.2	<0.01	0.01	0.5
CC55406		0.60	24.4	600	17.6	6.2	<0.001	0.03	0.62	2.5	0.7	0.4	59.7	<0.01	0.03	2.2
CC55407		0.53	14.2	740	11.8	5.7	<0.001	0.05	0.49	1.7	0.7	0.3	64.7	<0.01	0.03	0.9
CC55408		0.68	15.7	430	15.6	8.1	<0.001	0.03	0.51	2.2	0.7	0.3	41.6	<0.01	0.03	2.0
CC55409		0.39	23.2	700	14.7	7.2	<0.001	0.06	0.56	2.0	0.8	0.2	66.6	<0.01	0.03	2.2
CC55410		0.58	19.2	880	16.1	7.0	<0.001	0.05	0.60	2.0	0.9	0.3	47.6	<0.01	0.04	1.5
CC55411		0.59	17.0	1190	11.5	7.4	<0.001	0.09	0.51	1.6	1.2	0.4	94.8	<0.01	0.03	0.6
CC55412		0.99	15.2	220	11.7	5.0	<0.001	0.03	0.52	1.8	0.6	0.5	7.4	<0.01	0.04	3.0
CC55413		0.25	9.5	800	7.7	6.0	<0.001	0.05	0.19	0.4	0.7	0.3	41.0	<0.01	0.02	<0.2
CC55414		0.51	14.9	1250	11.3	9.1	<0.001	0.09	0.38	1.5	1.2	0.3	88.6	0.01	0.04	0.9
CC55415		0.67	9.9	260	25.2	12.3	<0.001	0.02	0.21	1.5	0.8	0.4	45.4	<0.01	0.05	1.8
CC55416		0.12	1.8	310	1.6	0.9	<0.001	0.03	<0.05	0.3	0.4	<0.2	12.4	<0.01	0.01	<0.2
CC55417		1.39	11.8	570	15.7	7.7	<0.001	0.02	0.51	2.0	0.6	0.6	7.1	<0.01	0.04	4.1
CC55418		1.15	6.5	280	20.6	6.2	<0.001	0.02	0.40	1.4	0.5	0.7	6.2	<0.01	0.02	2.1
CC55419		0.39	19.8	880	17.4	10.0	<0.001	0.05	0.28	1.6	0.8	0.3	52.3	<0.01	0.03	1.4
CC55420		1.47	12.9	310	15.7	10.2	<0.001	0.01	0.48	2.5	0.7	0.7	8.5	<0.01	0.03	5.0
CC55421		1.05	15.2	460	14.1	9.4	<0.001	0.03	0.47	1.9	0.5	0.5	7.4	<0.01	0.03	4.4
CC55422		0.24	5.3	330	6.0	3.9	<0.001	0.04	0.10	0.5	0.4	0.2	40.6	<0.01	0.01	<0.2
CC55423		0.33	21.0	650	13.8	8.0	<0.001	0.07	0.36	2.2	0.8	0.2	43.5	<0.01	0.02	4.1
CC55424		0.30	20.6	630	14.0	6.6	<0.001	0.08	0.40	2.0	0.7	0.2	50.3	<0.01	0.02	4.1
CC55425		0.33	23.0	390	12.4	5.2	<0.001	0.04	0.47	1.9	0.5	0.2	9.6	<0.01	0.02	6.0
CC55426		0.31	19.8	720	13.5	8.1	<0.001	0.08	0.35	1.9	0.7	0.2	64.5	<0.01	0.02	2.8
CC55427		0.40	13.3	380	12.3	8.0	<0.001	0.04	0.31	1.0	0.5	0.4	13.5	<0.01	0.03	0.7
CC55428		0.33	6.5	400	6.7	5.2	<0.001	0.05	0.09	0.9	0.5	0.2	12.7	<0.01	0.01	0.5
CC55429		1.02	18.4	180	13.3	8.1	<0.001	0.05	0.35	3.1	0.6	0.5	25.1	<0.01	0.02	5.4
CC55430		0.39	20.8	820	14.8	7.5	0.001	0.16	0.47	2.1	1.4	0.2	78.6	<0.01	0.02	2.0
CC55431		0.37	20.2	710	14.1	6.1	<0.001	0.06	0.51	1.8	1.2	0.2	72.2	<0.01	0.02	2.0
CC55432		0.31	20.5	730	14.1	6.3	0.001	0.06	0.55	1.9	1.4	0.2	69.2	<0.01	0.02	2.7
CC55433		0.26	21.0	760	13.7	4.2	<0.001	0.03	0.47	1.6	1.0	0.2	65.5	<0.01	0.02	1.7
CC55434		0.36	22.9	600	12.0	7.8	<0.001	0.06	0.46	2.0	0.9	0.2	60.2	<0.01	0.02	3.2
CC55435		0.38	25.0	560	16.6	7.2	<0.001	0.06	0.65	2.4	0.6	0.2	23.5	<0.01	0.02	6.8
CC55436		0.41	22.2	650	17.2	8.9	<0.001	0.07	0.53	2.3	0.7	0.3	23.4	<0.01	0.03	3.5
CC55437		0.49	22.8	720	14.6	5.5	<0.001	0.06	0.80	2.7	0.7	0.2	25.3	<0.01	0.03	7.0
CC55438		0.50	22.1	530	14.5	7.7	<0.001	0.06	0.40	2.2	0.6	0.3	20.3	<0.01	0.03	6.8
CC55439		0.46	24.9	800	15.2	8.0	<0.001	0.10	0.70	2.8	0.9	0.3	66.3	<0.01	0.04	3.5
CC55301		0.35	27.4	200	12.2	6.5	<0.001	0.01	0.47	2.4	0.2	0.3	9.1	<0.01	0.02	5.8

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ALS Canada Ltd.
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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10- JUN- 2011
Account: F

Project: New Dimension- LUKE

CERTIFICATE OF ANALYSIS WH11090301

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
CC55401		0.018	0.07	0.41	42	0.18	2.15	62	<0.5
CC55402		0.018	0.07	0.52	45	0.17	4.12	61	0.7
CC55403		0.026	0.02	0.20	14	<0.05	1.18	8	1.2
CC55404		0.012	0.09	0.50	42	0.16	2.94	63	2.5
CC55405		0.017	0.02	0.40	16	0.05	2.80	22	1.1
CC55406		0.020	0.07	0.70	35	0.28	6.77	68	1.3
CC55407		0.019	0.06	0.93	26	0.30	6.53	38	1.4
CC55408		0.022	0.07	0.66	31	0.62	5.21	55	1.1
CC55409		0.012	0.05	1.18	23	0.12	6.27	90	1.5
CC55410		0.015	0.05	1.33	29	0.16	12.60	52	1.9
CC55411		0.020	0.07	2.19	33	0.11	11.40	68	1.1
CC55412		0.029	0.09	0.40	50	0.21	1.72	52	1.3
CC55413		0.008	0.05	3.09	23	0.14	6.45	30	<0.5
CC55414		0.017	0.06	5.48	28	0.08	13.30	78	1.3
CC55415		0.017	0.05	6.36	33	0.16	11.45	33	<0.5
CC55416		0.015	<0.02	0.50	8	<0.05	1.05	8	<0.5
CC55417		0.038	0.09	0.46	67	0.29	1.78	81	0.9
CC55418		0.029	0.10	0.39	51	0.23	1.53	36	<0.5
CC55419		0.015	0.07	4.73	25	0.14	10.30	61	0.5
CC55420		0.036	0.13	0.67	65	0.27	2.68	78	2.1
CC55421		0.025	0.08	0.38	56	0.21	1.57	84	1.8
CC55422		0.016	0.03	0.81	16	0.09	1.68	13	<0.5
CC55423		0.010	0.07	2.60	25	0.14	8.19	72	1.4
CC55424		0.011	0.06	1.54	23	0.12	6.54	81	1.4
CC55425		0.015	0.05	0.51	28	0.12	3.51	84	0.8
CC55426		0.012	0.05	1.54	21	0.12	7.30	86	1.2
CC55427		0.017	0.08	0.75	38	0.18	3.21	49	<0.5
CC55428		0.014	0.05	1.11	20	0.09	3.64	23	<0.5
CC55429		0.024	0.10	0.76	50	0.20	4.33	63	2.5
CC55430		0.012	0.05	1.19	22	0.14	6.49	87	1.5
CC55431		0.012	0.04	0.70	21	0.16	6.13	79	1.3
CC55432		0.012	0.05	0.75	20	0.09	5.42	84	1.5
CC55433		0.010	0.04	3.97	23	0.09	6.84	69	1.1
CC55434		0.012	0.05	2.18	23	0.13	5.78	80	1.7
CC55435		0.014	0.07	0.87	28	0.14	5.82	89	1.4
CC55436		0.014	0.07	1.01	33	0.26	5.90	83	0.7
CC55437		0.032	0.07	0.78	34	0.15	6.74	92	2.2
CC55438		0.016	0.06	0.97	32	0.16	4.71	79	1.3
CC55439		0.011	0.07	1.70	31	0.14	13.10	89	2.5
CC55301		0.009	0.06	0.52	31	0.10	3.22	72	1.0

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VANCOUVER BC V6B 1L8

Finalized Date: 10- JUN- 2011
Account: F

Project: New Dimension- LUKE

CERTIFICATE OF ANALYSIS WH11090301

Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg 0.02	Au- TL43 Au ppm 0.001	ME- MS41 Ag ppm 0.01	ME- MS41 Al % 0.01	ME- MS41 As ppm 0.1	ME- MS41 Au ppm 0.2	ME- MS41 B ppm 10	ME- MS41 Ba ppm 10	ME- MS41 Be ppm 0.05	ME- MS41 Bi ppm 0.01	ME- MS41 Ca % 0.01	ME- MS41 Cd ppm 0.01	ME- MS41 Ce ppm 0.02	ME- MS41 Co ppm 0.1	ME- MS41 Cr ppm 1
CC55302		0.10	0.001	0.13	1.13	8.3	<0.2	<10	160	0.39	0.23	1.91	0.28	17.10	9.9	16
CC55303		0.26	0.003	0.15	1.53	10.8	<0.2	<10	300	0.62	0.30	0.79	0.30	27.6	11.0	25
CC55304		0.10	<0.001	0.05	0.71	7.6	<0.2	<10	90	0.28	0.13	1.55	0.23	12.35	4.2	7
CC55305		0.06	<0.001	0.02	0.49	1.4	<0.2	<10	40	0.08	0.04	1.83	0.16	5.16	1.4	4
CC55306		0.10	<0.001	0.06	0.89	13.4	<0.2	<10	130	0.35	0.14	9.78	0.24	14.75	8.7	7
CC55307		0.10	<0.001	0.08	1.09	12.3	<0.2	<10	180	0.43	0.22	3.86	0.31	17.45	9.7	13
CC55308		0.04	<0.001	0.05	0.22	1.2	<0.2	<10	60	0.07	0.05	4.74	0.47	2.41	1.5	4
CC55309		0.20	<0.001	0.09	1.40	8.5	<0.2	<10	290	0.51	0.32	0.89	0.23	27.1	14.0	19
CC55310		0.10	<0.001	0.15	1.54	12.4	<0.2	<10	140	0.89	0.33	2.90	0.30	40.9	12.7	21
CC55311		0.08	<0.001	0.07	1.18	8.7	<0.2	<10	180	0.49	0.27	1.80	0.36	42.2	9.2	18
CC55312		0.10	<0.001	0.17	1.37	11.1	<0.2	<10	210	0.79	0.32	2.68	0.35	33.6	11.3	19
CC55313		0.10	<0.001	0.07	0.91	8.4	<0.2	<10	150	0.33	0.15	9.91	0.29	18.35	6.1	9
CC55314		0.08	<0.001	0.05	0.70	4.3	<0.2	<10	100	0.24	0.11	4.32	0.18	13.55	4.1	6
CC55315		0.08	<0.001	0.08	0.64	4.3	<0.2	<10	90	0.22	0.10	2.84	0.20	12.40	4.0	5
CC55316		0.14	0.001	0.09	1.14	12.5	<0.2	<10	180	0.50	0.27	1.83	0.20	24.8	11.6	15
CC55317		0.20	0.001	0.23	1.72	11.4	<0.2	<10	390	1.14	0.28	1.45	0.29	29.5	11.5	20
CC55318		0.28	0.002	0.11	1.55	12.0	<0.2	<10	240	0.58	0.42	0.34	0.33	40.3	17.1	22
CC55319		0.26	0.001	0.12	1.34	8.0	<0.2	<10	240	0.60	0.28	0.18	0.20	31.3	10.9	19
CC55351		0.14	0.001	0.04	1.02	5.5	<0.2	<10	110	0.61	0.33	0.09	0.07	21.6	14.6	19
CC55352		0.08	0.001	0.22	1.49	8.9	<0.2	<10	330	0.55	0.35	0.19	0.08	18.30	17.2	21
CC55353		0.26	0.002	0.08	1.36	8.3	<0.2	<10	260	0.42	0.30	0.26	0.14	23.6	13.2	20
CC55354		0.08	<0.001	0.21	0.92	4.3	<0.2	<10	610	0.48	0.15	1.80	0.35	11.45	7.6	8
CC55355		0.16	0.001	0.10	0.98	7.4	<0.2	<10	280	0.35	0.28	0.33	0.24	24.5	10.9	16
CC55356		0.08	0.002	0.14	1.17	8.6	<0.2	<10	310	0.46	0.26	0.73	0.31	15.65	9.9	14
CC55357		0.10	0.001	0.09	1.13	4.3	<0.2	<10	190	0.45	0.24	1.35	0.20	11.25	9.9	12
CC55358		0.10	0.001	0.10	1.01	4.2	<0.2	<10	190	0.67	0.19	0.72	0.10	8.93	7.1	10
CC55359		0.08	0.001	0.06	0.96	6.0	<0.2	<10	160	0.38	0.26	0.73	0.25	18.15	12.8	16
CC55360		0.08	0.001	0.13	1.03	8.2	<0.2	<10	220	0.46	0.27	0.95	0.29	15.40	10.3	14
CC55361		0.06	0.001	0.10	1.01	3.2	<0.2	<10	230	0.42	0.18	2.09	0.33	10.35	7.8	12
CC55387		0.10	0.003	0.08	1.18	7.5	<0.2	<10	190	0.51	0.36	0.35	0.21	24.5	16.0	21
CC55388		0.10	0.001	0.12	1.47	9.6	<0.2	<10	310	0.60	0.30	0.72	0.12	18.10	11.4	18
CC55389		0.06	<0.001	0.06	0.40	0.8	<0.2	<10	130	0.13	0.04	4.40	0.37	2.96	1.5	3
CC55390		0.04	0.001	0.07	1.23	7.8	<0.2	<10	160	0.49	0.21	1.68	0.30	19.25	9.4	18
CC55391		0.12	0.004	0.20	0.94	6.9	<0.2	<10	160	0.58	0.21	2.15	0.55	19.00	8.5	13
CC55392		0.04	0.002	0.08	0.86	6.3	<0.2	<10	140	0.44	0.16	2.20	0.21	12.60	6.2	11
CC55393		0.16	0.001	0.02	1.13	6.0	<0.2	<10	90	0.28	0.31	0.08	0.12	22.4	9.8	22
CC55394		0.10	0.001	0.07	1.72	8.5	<0.2	<10	100	0.40	0.28	0.06	0.18	21.7	8.0	24
CC55395		0.18	0.001	0.06	1.61	8.3	<0.2	<10	130	0.68	0.33	0.05	0.23	26.0	8.7	23
CC55396		0.14	0.001	0.04	1.85	9.9	<0.2	<10	150	0.69	0.29	0.05	0.11	25.0	7.7	25
CC55397		0.14	0.001	0.09	1.42	9.6	<0.2	<10	250	0.46	0.29	0.07	0.16	27.0	12.9	22

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	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
CC55302		1.06	37.3	2.16	3.22	0.05	0.05	0.06	0.019	0.06	9.1	23.0	0.31	504	0.63	0.01
CC55303		0.85	35.4	2.77	4.44	0.06	0.04	0.04	0.024	0.05	14.8	26.6	0.41	583	0.98	0.01
CC55304		0.41	13.9	1.07	1.72	<0.05	0.02	0.03	0.011	0.03	6.2	4.0	0.06	642	1.53	0.03
CC55305		0.16	9.1	0.41	0.98	<0.05	0.03	0.03	<0.005	0.02	2.4	1.3	0.03	113	0.41	0.03
CC55306		0.58	18.4	1.15	1.93	<0.05	0.06	0.02	0.012	0.05	7.3	5.4	0.10	841	1.34	0.03
CC55307		0.58	20.4	1.94	2.66	0.05	0.07	0.05	0.017	0.09	8.8	13.8	0.22	724	1.03	0.02
CC55308		0.16	10.4	0.28	0.68	<0.05	0.03	0.08	0.005	0.02	1.3	0.7	0.02	184	0.76	0.02
CC55309		0.57	17.3	3.27	4.94	0.06	0.03	0.02	0.024	0.09	13.5	24.8	0.25	798	1.25	<0.01
CC55310		0.89	32.8	2.99	4.05	0.07	0.04	0.03	0.027	0.07	21.1	20.7	0.35	1060	1.06	0.01
CC55311		0.62	19.5	2.03	3.23	0.06	0.06	0.03	0.023	0.08	19.1	11.5	0.21	908	0.92	0.01
CC55312		0.97	30.8	2.60	3.63	0.06	0.08	0.05	0.025	0.09	17.6	15.1	0.28	921	0.82	0.01
CC55313		0.46	19.8	1.23	2.34	<0.05	0.05	0.05	0.014	0.05	9.5	7.0	0.13	785	0.64	0.02
CC55314		0.34	16.9	0.83	1.64	<0.05	0.03	0.03	0.009	0.03	6.0	4.1	0.07	512	0.46	0.03
CC55315		0.28	14.6	0.82	1.55	<0.05	0.03	0.02	0.007	0.03	5.9	4.3	0.06	739	0.30	0.03
CC55316		0.58	39.9	2.47	3.09	0.05	0.06	0.04	0.019	0.06	12.7	18.4	0.26	588	0.71	0.01
CC55317		1.02	83.6	2.68	3.93	0.07	0.06	0.08	0.021	0.08	19.0	27.7	0.35	1090	0.72	0.01
CC55318		1.79	63.6	3.45	4.48	0.09	0.12	0.02	0.017	0.11	19.5	40.6	0.58	1300	0.92	<0.01
CC55319		1.60	57.5	2.67	4.11	0.06	0.02	0.04	0.016	0.07	16.5	31.0	0.39	693	0.97	<0.01
CC55351		1.13	47.8	3.35	3.28	0.07	<0.02	0.01	0.014	0.03	10.4	33.9	0.39	1060	0.47	<0.01
CC55352		2.42	40.4	3.37	4.57	0.05	0.02	0.04	0.020	0.06	9.1	35.5	0.41	1980	1.03	0.01
CC55353		1.05	39.7	3.01	4.08	0.07	0.03	0.04	0.016	0.06	12.2	36.0	0.42	924	0.69	0.01
CC55354		0.60	34.8	1.33	2.44	<0.05	0.07	0.07	0.010	0.04	6.6	14.4	0.20	1870	0.80	0.03
CC55355		0.83	27.3	2.50	2.96	0.06	0.04	0.03	0.013	0.07	11.9	29.3	0.35	795	0.79	<0.01
CC55356		1.00	31.9	2.19	3.61	0.05	0.06	0.04	0.015	0.08	7.9	27.9	0.32	874	0.82	0.02
CC55357		0.95	30.8	1.89	3.46	<0.05	0.05	0.03	0.012	0.07	5.6	26.9	0.35	914	0.32	0.02
CC55358		1.03	46.1	1.61	3.02	<0.05	0.04	0.02	0.012	0.07	6.4	19.0	0.23	440	0.41	0.01
CC55359		0.95	32.0	2.35	3.11	0.05	0.05	0.03	0.015	0.07	8.5	29.9	0.37	1110	0.57	0.01
CC55360		1.07	39.9	2.22	3.08	0.05	0.06	0.04	0.014	0.07	7.9	28.6	0.34	742	0.71	0.01
CC55361		0.95	29.4	1.68	2.86	0.05	0.08	0.05	0.011	0.07	5.3	24.2	0.31	514	0.23	0.02
CC55387		0.94	37.6	3.22	3.67	0.07	0.05	0.05	0.020	0.07	12.3	38.6	0.42	1100	0.70	0.01
CC55388		1.53	36.4	2.70	4.43	0.05	0.04	0.05	0.020	0.07	9.3	28.8	0.30	819	0.72	0.02
CC55389		0.20	23.8	0.32	1.12	<0.05	0.04	0.07	<0.005	0.02	1.7	1.5	0.07	224	0.20	0.03
CC55390		0.84	18.3	1.94	3.26	<0.05	0.03	0.03	0.017	0.05	9.5	17.4	0.21	626	0.99	0.02
CC55391		0.74	42.6	1.63	2.66	<0.05	0.03	0.06	0.016	0.04	10.2	13.6	0.18	1370	0.63	0.02
CC55392		0.70	40.7	1.17	2.12	<0.05	0.03	0.05	0.011	0.04	7.1	12.4	0.14	457	0.72	0.03
CC55393		0.95	13.5	3.30	4.17	<0.05	0.02	0.02	0.013	0.05	10.4	28.8	0.36	402	0.88	<0.01
CC55394		2.73	23.1	2.88	6.11	<0.05	<0.02	0.03	0.018	0.05	10.6	28.3	0.28	428	1.17	<0.01
CC55395		2.88	31.1	3.19	5.75	<0.05	0.03	0.02	0.020	0.05	12.5	33.8	0.24	428	1.19	<0.01
CC55396		2.92	24.7	2.79	6.09	<0.05	<0.02	0.02	0.019	0.04	12.7	26.2	0.29	515	1.38	<0.01
CC55397		1.07	41.1	3.20	4.23	<0.05	0.02	0.03	0.016	0.07	13.6	30.9	0.39	707	0.85	0.01

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10- JUN- 2011
Account: F

Project: New Dimension- LUKE

CERTIFICATE OF ANALYSIS WH11090301

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
CC55302		0.57	25.3	740	11.9	6.8	<0.001	0.08	0.55	2.4	0.7	0.2	96.7	<0.01	0.03	1.1
CC55303		0.87	27.7	550	15.3	7.0	<0.001	0.03	0.61	3.7	0.6	0.4	53.6	<0.01	0.03	2.5
CC55304		0.39	7.3	500	6.6	3.6	<0.001	0.04	0.25	0.9	0.3	<0.2	77.2	<0.01	0.03	0.2
CC55305		0.42	3.6	370	2.1	1.2	<0.001	0.05	0.11	0.6	0.3	<0.2	103.0	<0.01	0.01	<0.2
CC55306		0.42	12.9	1260	12.6	6.2	<0.001	0.10	0.70	1.0	0.5	0.2	429	<0.01	0.04	0.5
CC55307		0.52	17.3	940	16.2	8.4	<0.001	0.10	0.70	1.6	0.5	0.2	172.0	<0.01	0.03	1.2
CC55308		0.19	4.0	570	2.2	0.9	<0.001	0.15	0.19	0.6	0.4	<0.2	234	<0.01	0.02	<0.2
CC55309		0.68	15.7	440	28.1	10.1	<0.001	0.03	0.52	2.7	0.3	0.4	71.0	<0.01	0.04	2.6
CC55310		0.58	25.4	970	21.7	10.2	<0.001	0.04	0.58	2.9	0.6	0.3	189.5	0.01	0.05	1.5
CC55311		0.82	18.9	470	17.0	8.2	<0.001	0.03	0.36	3.0	0.4	0.3	71.3	<0.01	0.03	3.9
CC55312		0.98	20.6	720	24.2	9.6	<0.001	0.06	0.54	3.4	0.6	0.4	90.9	<0.01	0.04	2.5
CC55313		0.43	11.9	1420	11.3	5.6	<0.001	0.12	0.40	0.8	0.7	0.2	342	<0.01	0.03	0.4
CC55314		0.40	7.1	700	7.1	3.6	<0.001	0.07	0.21	0.8	0.3	0.2	223	<0.01	0.02	0.3
CC55315		0.32	5.5	710	6.6	2.9	<0.001	0.06	0.25	0.7	0.3	<0.2	120.5	<0.01	0.02	0.3
CC55316		0.50	21.9	830	19.2	6.0	<0.001	0.03	0.60	2.0	0.4	0.2	81.8	<0.01	0.03	1.8
CC55317		0.56	33.4	870	16.3	8.5	<0.001	0.04	0.69	3.0	0.7	0.3	87.3	<0.01	0.04	2.5
CC55318		0.33	34.0	640	24.3	7.8	<0.001	<0.01	0.63	2.7	0.3	0.2	26.8	<0.01	0.04	10.2
CC55319		0.43	22.4	510	13.9	7.9	<0.001	0.01	0.50	2.3	0.4	0.2	21.8	<0.01	0.03	4.3
CC55351		0.37	22.6	480	14.1	3.6	<0.001	<0.01	0.38	2.4	0.3	0.2	9.1	<0.01	0.02	6.1
CC55352		0.42	23.6	640	14.4	8.8	<0.001	0.03	0.39	2.3	0.4	0.3	19.0	<0.01	0.03	2.5
CC55353		0.36	25.4	570	14.7	6.6	<0.001	0.01	0.46	2.6	0.3	0.2	21.5	<0.01	0.02	5.1
CC55354		0.38	17.5	860	7.3	4.5	<0.001	0.09	0.60	1.4	0.6	<0.2	87.6	<0.01	0.03	1.2
CC55355		0.42	20.6	680	13.5	5.5	<0.001	0.01	0.59	2.1	0.3	0.2	25.9	<0.01	0.03	5.7
CC55356		0.45	20.6	510	12.6	6.8	<0.001	0.03	0.56	2.2	0.5	0.2	48.6	<0.01	0.03	3.7
CC55357		0.46	16.6	570	10.0	7.0	<0.001	0.06	0.34	1.6	0.4	0.2	69.4	<0.01	0.02	2.2
CC55358		0.41	15.5	470	7.8	6.0	<0.001	0.04	0.31	1.8	0.5	0.2	43.2	<0.01	0.03	2.0
CC55359		0.32	22.5	470	14.2	5.9	<0.001	0.04	0.37	2.1	0.3	0.2	44.4	<0.01	0.03	4.3
CC55360		0.36	20.8	670	15.1	6.3	<0.001	0.05	0.55	2.1	0.6	0.2	54.8	<0.01	0.04	4.0
CC55361		0.35	18.9	680	7.4	7.0	<0.001	0.09	0.35	1.7	0.5	0.2	97.0	<0.01	0.02	2.3
CC55387		0.40	29.5	550	18.2	5.3	<0.001	0.01	0.51	2.7	0.3	0.3	25.0	<0.01	0.03	6.9
CC55388		0.61	24.0	570	14.5	9.2	<0.001	0.03	0.47	2.7	0.5	0.3	45.4	<0.01	0.03	3.3
CC55389		0.24	6.2	620	1.6	0.9	<0.001	0.14	0.26	0.4	0.4	<0.2	197.5	<0.01	0.01	0.2
CC55390		0.84	20.0	470	12.2	7.1	<0.001	0.04	0.45	2.1	0.4	0.3	114.5	<0.01	0.04	1.4
CC55391		0.39	16.3	1150	14.5	3.8	<0.001	0.07	0.38	1.2	0.5	0.2	74.6	<0.01	0.03	0.5
CC55392		0.34	14.3	770	8.5	3.0	<0.001	0.06	0.28	0.7	0.5	<0.2	65.8	<0.01	0.02	0.3
CC55393		0.58	18.2	240	10.4	10.1	<0.001	<0.01	0.37	1.6	0.2	0.4	7.6	<0.01	0.02	4.7
CC55394		1.14	14.1	630	15.9	8.6	<0.001	0.01	0.56	1.8	0.3	0.6	8.6	<0.01	0.04	1.7
CC55395		1.27	14.6	510	15.6	11.4	0.001	0.01	0.62	2.3	0.4	0.6	8.6	<0.01	0.05	4.2
CC55396		1.17	15.2	430	14.2	8.9	<0.001	0.01	0.64	2.6	0.4	0.7	8.6	<0.01	0.03	3.3
CC55397		0.36	25.9	440	13.3	7.1	0.001	<0.01	0.52	2.7	0.4	0.3	10.7	<0.01	0.02	4.2

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 10- JUN- 2011
Account: F

Project: New Dimension- LUKE

CERTIFICATE OF ANALYSIS WH11090301

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
CC55302		0.012	0.06	1.12	21	0.12	6.90	61	1.5
CC55303		0.022	0.08	0.81	38	0.29	9.71	96	1.1
CC55304		0.013	0.03	0.57	13	0.06	3.99	20	0.8
CC55305		0.019	0.02	0.33	9	<0.05	1.31	7	1.2
CC55306		0.015	0.08	1.00	15	0.06	5.58	31	2.1
CC55307		0.015	0.06	0.69	21	0.18	6.26	48	2.2
CC55308		0.009	0.03	0.71	4	<0.05	0.93	13	1.1
CC55309		0.010	0.08	0.46	38	0.18	4.43	56	0.8
CC55310		0.016	0.07	0.87	32	0.33	14.00	79	1.2
CC55311		0.019	0.06	0.51	28	0.22	9.48	46	2.2
CC55312		0.017	0.07	0.57	32	0.17	11.95	58	2.3
CC55313		0.010	0.04	1.43	16	0.08	5.97	35	1.7
CC55314		0.016	0.03	1.01	13	<0.05	3.78	19	1.1
CC55315		0.013	0.03	0.87	12	0.09	4.24	19	1.0
CC55316		0.012	0.05	1.07	23	0.15	7.90	70	1.8
CC55317		0.011	0.07	2.13	28	0.14	17.55	85	1.5
CC55318		0.014	0.08	0.98	28	0.14	6.96	112	5.7
CC55319		0.011	0.06	1.22	27	0.15	6.47	72	<0.5
CC55351		0.017	0.03	0.70	24	0.10	4.75	81	0.6
CC55352		0.009	0.11	0.88	31	0.15	4.49	73	<0.5
CC55353		0.010	0.06	0.69	25	0.12	5.40	84	0.9
CC55354		0.010	0.04	0.74	15	0.09	6.84	39	2.2
CC55355		0.014	0.06	0.58	25	1.32	4.57	81	1.6
CC55356		0.012	0.06	0.80	22	0.11	4.29	68	2.4
CC55357		0.011	0.04	0.96	19	0.36	3.53	61	1.9
CC55358		0.011	0.04	0.64	16	0.07	5.94	50	1.6
CC55359		0.009	0.05	0.55	20	0.08	2.98	77	1.7
CC55360		0.009	0.06	0.97	20	0.11	4.64	76	2.4
CC55361		0.006	0.05	0.45	13	0.06	3.37	74	3.0
CC55387		0.012	0.05	0.77	25	0.11	5.57	90	1.8
CC55388		0.012	0.09	0.84	30	0.14	5.71	67	1.5
CC55389		0.006	0.02	0.24	4	<0.05	1.28	44	1.9
CC55390		0.016	0.06	0.73	28	0.14	5.83	55	1.2
CC55391		0.012	0.03	0.99	20	0.11	6.95	62	0.9
CC55392		0.009	0.03	0.75	13	0.06	5.68	33	1.2
CC55393		0.016	0.06	0.45	36	0.13	1.87	76	0.8
CC55394		0.026	0.09	0.42	58	0.26	1.82	80	<0.5
CC55395		0.025	0.11	0.53	58	0.23	2.61	104	1.2
CC55396		0.028	0.11	0.53	63	0.25	2.72	83	<0.5
CC55397		0.012	0.07	0.59	29	0.15	4.91	83	0.5

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Finalized Date: 10- JUN- 2011
Account: F

Project: New Dimension- LUKE

CERTIFICATE OF ANALYSIS WH11090301

Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg 0.02	Au- TL43 Au ppm 0.001	ME- MS41 Ag ppm 0.01	ME- MS41 Al % 0.01	ME- MS41 As ppm 0.1	ME- MS41 Au ppm 0.2	ME- MS41 B ppm 10	ME- MS41 Ba ppm 10	ME- MS41 Be ppm 0.05	ME- MS41 Bi ppm 0.01	ME- MS41 Ca % 0.01	ME- MS41 Cd ppm 0.01	ME- MS41 Ce ppm 0.02	ME- MS41 Co ppm 0.1	ME- MS41 Cr ppm 1
CC55398		0.16	0.001	0.12	1.32	8.2	<0.2	<10	280	0.48	0.23	0.27	0.17	22.9	11.9	19
CC55399		0.18	0.001	0.09	1.47	9.8	<0.2	<10	110	0.48	0.35	0.07	0.10	19.70	15.6	27
CC55400		0.18	0.002	0.04	1.43	7.8	<0.2	<10	190	0.58	0.31	0.05	0.08	22.7	13.3	24

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Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
CC55398		1.24	47.3	2.78	3.85	<0.05	0.02	0.03	0.015	0.07	11.4	29.1	0.37	763	0.70	0.01
CC55399		1.98	30.0	3.20	3.75	<0.05	0.02	0.02	0.023	0.05	8.9	29.6	0.42	1320	1.38	<0.01
CC55400		1.16	56.9	3.39	3.89	0.05	0.02	0.03	0.018	0.04	11.4	33.8	0.45	890	0.77	<0.01

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	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
CC55398		0.34	21.6	490	11.1	7.0	<0.001	0.01	0.43	2.5	0.4	0.2	20.3	<0.01	0.02	4.2
CC55399		0.65	25.6	590	16.2	8.2	<0.001	0.01	0.52	2.3	0.4	0.3	8.1	<0.01	0.03	4.6
CC55400		0.47	25.5	230	13.4	5.0	0.001	<0.01	0.47	2.9	0.4	0.3	7.5	<0.01	0.03	5.9

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	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
CC55398		0.010	0.06	0.68	25	0.11	4.74	76	0.5
CC55399		0.019	0.07	0.57	32	0.17	2.60	85	0.6
CC55400		0.017	0.06	0.84	31	0.13	4.89	80	0.5

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CERTIFICATE OF ANALYSIS WH11090301

Method	CERTIFICATE COMMENTS
ME- MS41	Gold determinations by this method are semi- quantitative due to the small sample weight used (0.5g).

Qmo 1313

Statement of Expenditures
Luke 1-32 Mineral Claims
October 20, 2011

Labour

S. Eaton (geologist) May 2011 – 1 day @ $680/day	$ 761.60
October 2011 – 10 hours @ $85/hour	952.00
A. Mitchell (geologist) May 2011 – 1 day @ $496/day	555.52
K. Domes (field assistant) May 2011 – 1 day @ $424/day	474.88
	2,744.00

Expenses (including management fee)

Field room and board – 3 mandays @ $150/manday	544.32
Trans North Helicopters	2,671.92
ALS Chemex	2,278.89
	5,495.13

Total	$8,239.13