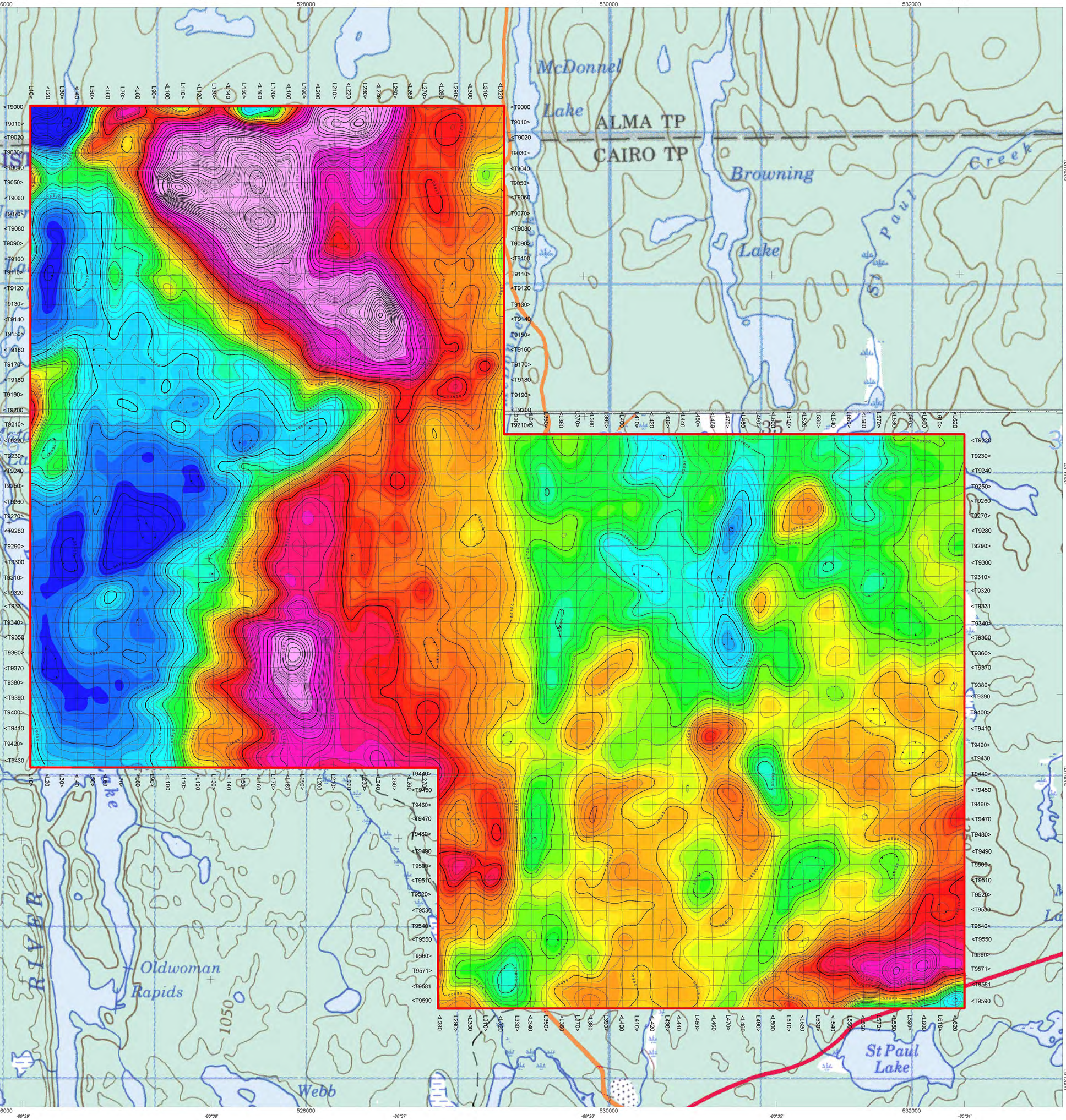


Location Map

SURVEY SPECIFICATIONS:
Survey Flown: March 14-16, 2011
Survey Type: Fixed Wing Horizontal Gradiometry
Survey Operations Base: Kirkland Lake, ON
Survey Line Azimuth: 00/180 Degrees
Control Line Azimuth: 90/270 Degrees
Survey Line Spacing: 100 m
Control Line Spacing: 100 m
Aircraft Mean Terrain Clearance: 60.1 m
Mean Ground Speed: 61.0 m/s

AIRCRAFT SPECIFICATIONS:
Aircraft Type: Cessna U206
Aircraft Registration: C-GGLS
Aircraft Speed: 220 km/hr

AIRBORNE INSTRUMENTATION:
Data Acquisition: RMS Instruments DAARC 500
GPS Differential Receiver: Trimble AG132
GPS Real Time Correction: OmniStar
Radar Altimeter: Bendix/King KRA-10A
Fluxgate Magnetometer: Billingsly TFM100
VLF-EM: Terraquest XDS VLF, 3 Independent Orthogonal Coils
Navigation: AgNav Inc. LINAV

AIRBORNE MAGNETOMETERS (3)
Magnetometers: Scintrex CS-2/3 Cesium Vapour
Magnetometer Sensitivity: +/- 0.005nT
Magnetometer Counter: RMS Instruments DAARC 500
Installation: Wing Tips, Tail
Wing Tip Magnetometer Separation: 13.5 metres
Wing Centre - Tail Magnetometer Separation: 7.2 metres
Sampling Rate: 10 Hz

GROUND INSTRUMENTATION:
Data Acquisition: Kroum V.S Instruments SDAS v2
Magnetometer: Scintrex CS-2 Cesium Vapour
GPS Receiver: Deluo Universal 12 Channel
Base Station Location: Kirkland Lake, ON

PROCESSING SUMMARY:

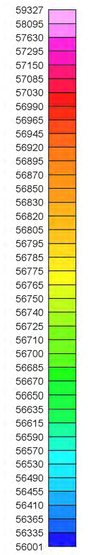
MAGNETICS:
Diurnal Correction
Microlevelling

XDS VLF/EM:
Invert/Normalise
3rd Order Trend Removal
Microlevelling

Cell Size: 20 m Minimum Curvature Gridding

Contour Intervals: 25, 100, 500 nT

Topography Source: Canmatrix, Natural Resources Canada
Projection: NAD 83; Scale 1:50,000



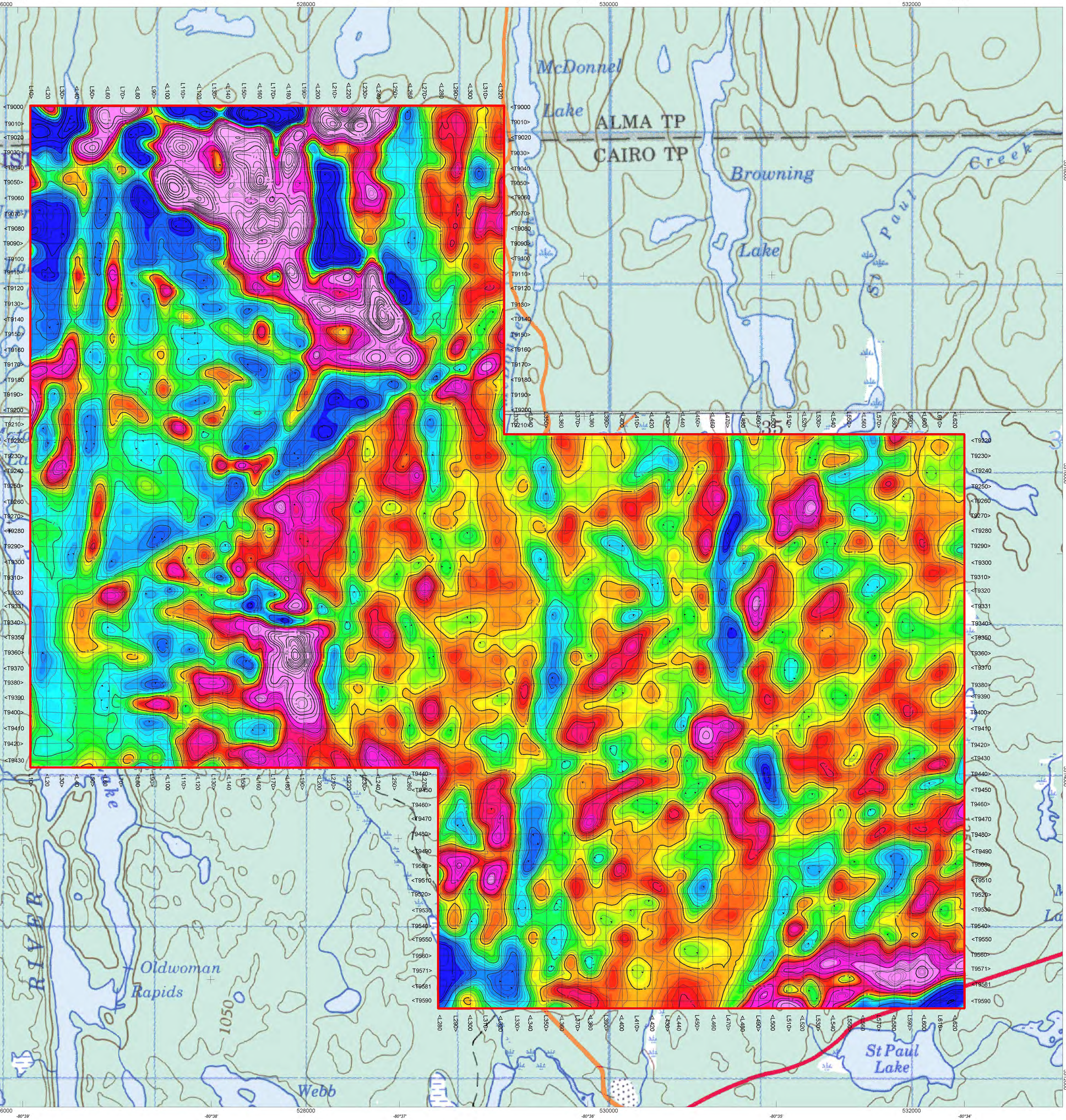
Flight Line Notation: Lnnn >

L - survey line, T - tie line
nnn line number
> flight direction

Scale 1:10000

200 0 200 400 600
(meters)
NAD83 / UTM zone 17N

PRO MINERALS INC.	
Cairo Township Survey **Kirkland Lake, ON** **TOTAL MAGNETIC INTENSITY of Tail Sensor (nT)**	
from All Flown Lines Data acquired and processed by Terraquest Ltd. Survey Flown: March 14 - March 16, 2011	
Terraquest Ltd.	***Ref#: B348-03***



Location Map

SURVEY SPECIFICATIONS:
Survey Flown: March 14-16, 2011
Survey Type: Fixed Wing Horizontal Gradiometry
Survey Operations Base: Kirkland Lake, ON
Survey Line Azimuth: 00/180 Degrees
Control Line Azimuth: 90/270 Degrees
Survey Line Spacing: 100 m
Control Line Spacing: 100 m
Aircraft Mean Terrain Clearance: 60.1 m
Mean Ground Speed: 61.0 m/s

AIRCRAFT SPECIFICATIONS:
Aircraft Type: Cessna U206
Aircraft Registration: C-GGLS
Aircraft Speed: 220 km/hr

AIRBORNE INSTRUMENTATION:
Data Acquisition: RMS Instruments DAARC 500
GPS Differential Receiver: Trimble AG132
GPS Real Time Correction: OmniStar
Radar Altimeter: Bendix/King KRA-10A
Fluxgate Magnetometer: Billingsly TFM100
VLF-EM: Terraquest XDS VLF, 3 Independent Orthogonal Coils
Navigation: AgNav Inc. LINAV

AIRBORNE MAGNETOMETERS (3)
Magnetometers: Scintrex CS-2/3 Cesium Vapour
Magnetometer Sensitivity: +/- 0.005nT
Magnetometer Counter: RMS Instruments DAARC 500
Installation: Wing Tips, Tail
Wing Tip Magnetometer Separation: 13.5 metres
Wing Centre - Tail Magnetometer Separation: 7.2 metres
Sampling Rate: 10 Hz

GROUND INSTRUMENTATION:
Data Acquisition: Kroum V.S Instruments SDAS v2
Magnetometer: Scintrex CS-2 Cesium Vapour
GPS Receiver: Deluo Universal 12 Channel
Base Station Location: Kirkland Lake, ON

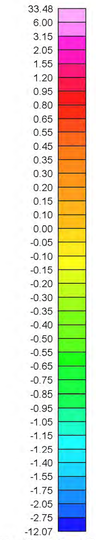
PROCESSING SUMMARY:

MAGNETICS:
Diurnal Correction
Microlevelling

XDS VLF/EM:
Invert/Normalise
3rd Order Trend Removal
Microlevelling

Cell Size: 25 m

Contour Intervals: 0.2, 1, 5 nT/m



Vertical Gradient
(nT/m)

Flight Line Notation: Lnnn >

L - survey line, T - tie line
nnn line number
> flight direction

Scale 1:10000

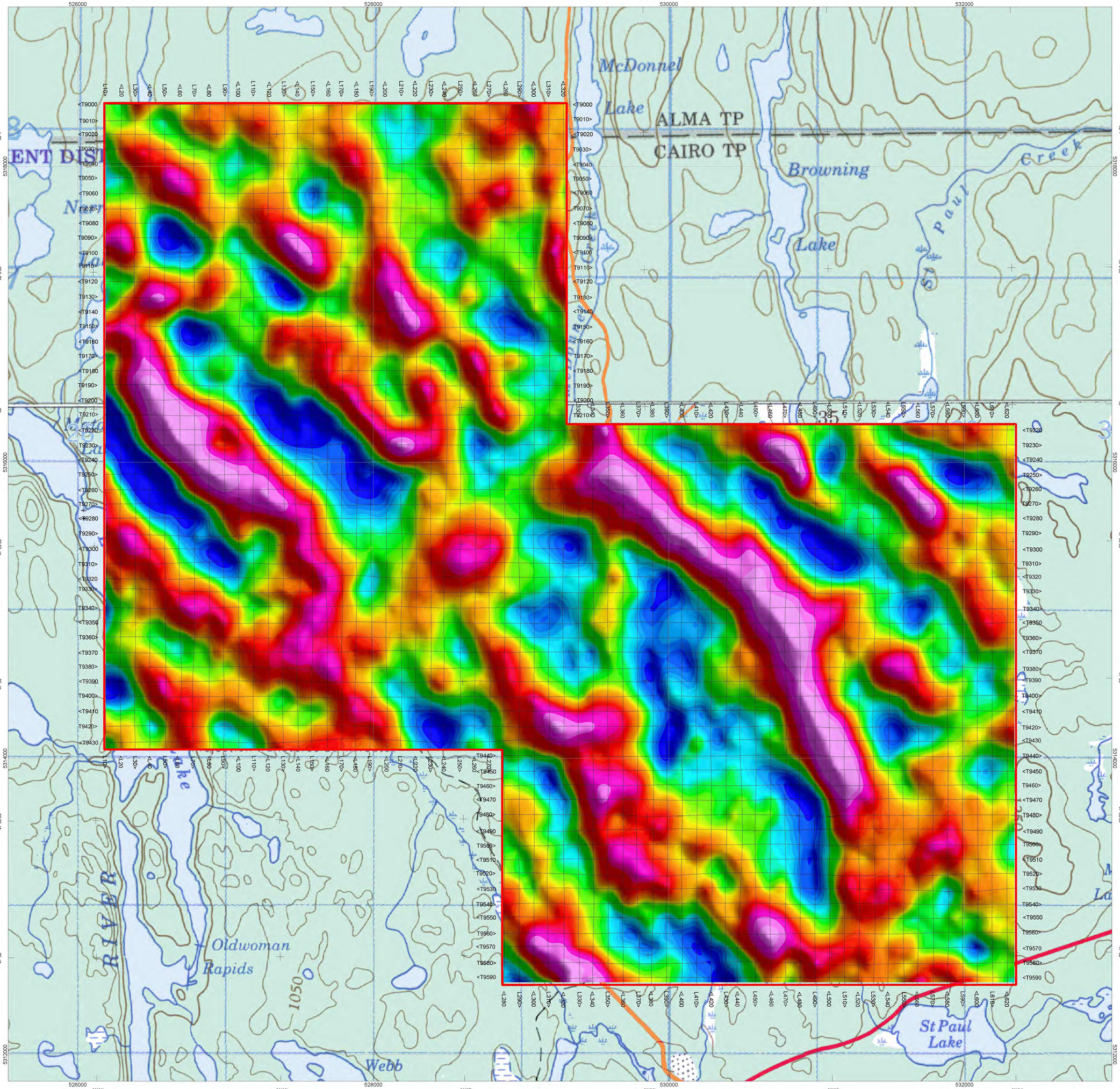
200 0 200 400 600
(meters)
NAD83 UTM zone 17N

PRO MINERALS INC.

Cairo Township Survey
Kirkland Lake, ON
FIRST VERTICAL DERIVATIVE of Tail Sensor (nT/m)

Derived from RTF
Data acquired and processed by Terraquest Ltd.
Survey Flown: March 14 - March 16, 2011

Terraquest Ltd. ***Ref#: B348-06***



Location Map

SURVEY SPECIFICATIONS:
Survey Flown: March 14-16, 2011
Survey Type: Fixed Wing Horizontal Gradiometry
Survey Operations Base: Kirkland Lake, ON
Survey Line Azimuth: 00/180 Degrees
Control Line Azimuth: 90/270 Degrees
Survey Line Spacing: 100 m
Control Line Spacing: 100 m
Aircraft Mean Terrain Clearance: 60.1 m
Mean Ground Speed: 61.0 m/s

AIRCRAFT SPECIFICATIONS:
Aircraft Type: Cessna U206
Aircraft Registration: C-GGLS
Aircraft Speed: 220 km/hr

AIRBORNE INSTRUMENTATION:
Data Acquisition: RMS Instruments DAARC 500
GPS Differential Receiver: Trimble AG132
GPS Real Time Correction: OmniStar
Radar Altimeter: Bendix/King KRA-10A
Fluxgate Magnetometer: Billingsly TFM100
VLF-EM: Terraquest XDS VLF, 3 Independent Orthogonal Coils
Navigation: AgNav Inc. LINAV

AIRBORNE MAGNETOMETERS (3)
Magnetometers: Scintrex CS-2/3 Cesium Vapour
Magnetometer Sensitivity: +/- 0.005nT
Magnetometer Counter: RMS Instruments DAARC 500
Installation: Wing Tips, Tail
Wing Tip Magnetometer Separation: 13.5 metres
Wing Centre - Tail Magnetometer Separation: 7.2 metres
Sampling Rate: 10 Hz

GROUND INSTRUMENTATION:
Data Acquisition: Kroum V.S Instruments SDAS v2
Magnetometer: Scintrex CS-2 Cesium Vapour
GPS Receiver: Deluo Universal 12 Channel
Base Station Location: Kirkland Lake, ON

PROCESSING SUMMARY:

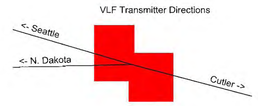
MAGNETICS:
Diurnal Correction
Microlevelling

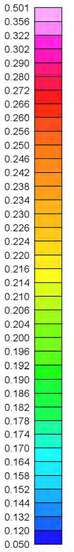
XDS VLF/EM:
Invert/Normalise
3rd Order Trend Removal
Microlevelling

Cell Size: 25 m

Topography Source: Canmatrix, Natural Resources Canada
Projection: NAD 83; Scale 1:50,000

VLF Transmitter Directions





XDS Horizontal
(volts)

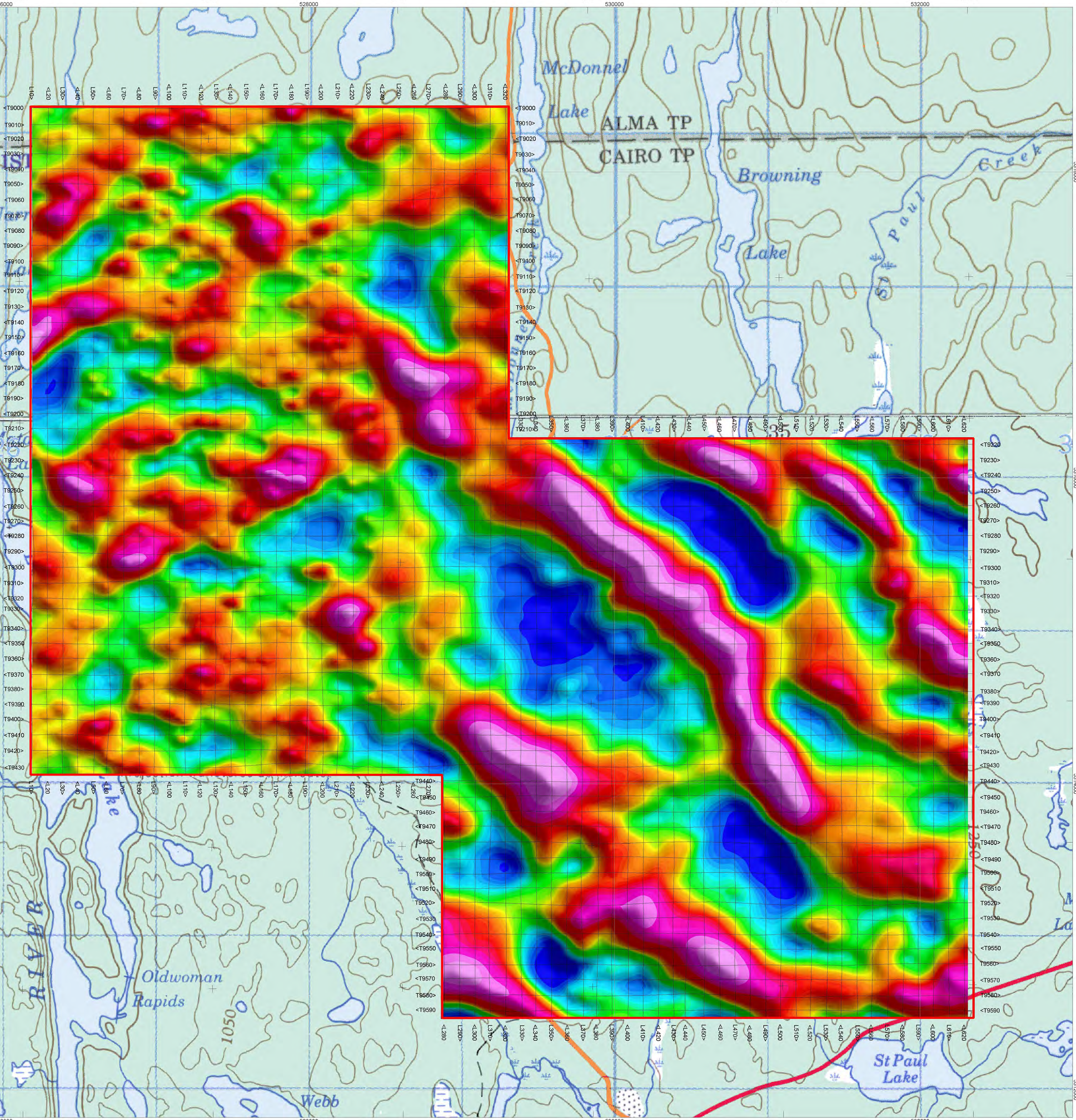
Flight Line Notation: Lnnn >

L - survey line, T - tie line
nnn line number
> flight direction

Scale 1:10000

200 0 200 400 600
(meters)
NAD83 / UTM zone 17N

PRO MINERALS INC.
Cairo Township Survey **Kirkland Lake, ON** **XDS VLF-EM TOTAL HORIZONTAL (volts)**
from East/West Flown Lines Data acquired and processed by Terraquest Ltd. Survey Flown: March 14 - March 16, 2011
Terraquest Ltd. ***Ref#: B348-13B***



Location Map

SURVEY SPECIFICATIONS:
Survey Flown: March 14-16, 2011
Survey Type: Fixed Wing Horizontal Gradiometry
Survey Operations Base: Kirkland Lake, ON
Survey Line Azimuth: 00/180 Degrees
Control Line Azimuth: 90/270 Degrees
Survey Line Spacing: 100 m
Control Line Spacing: 100 m
Aircraft Mean Terrain Clearance: 60.1 m
Mean Ground Speed: 61.0 m/s

AIRCRAFT SPECIFICATIONS:
Aircraft Type: Cessna U206
Aircraft Registration: C-GGLS
Aircraft Speed: 220 km/hr

AIRBORNE INSTRUMENTATION:
Data Acquisition: RMS Instruments DAARC 500
GPS Differential Receiver: Trimble AG132
GPS Real Time Correction: OmniStar
Radar Altimeter: Bendix/King KRA-10A
Fluxgate Magnetometer: Billingsly TFM100
VLF-EM: Terraquest XDS VLF, 3 Independent Orthogonal Coils
Navigation: AgNav Inc. LINAV

AIRBORNE MAGNETOMETERS (3)
Magnetometers: Scintrex CS-2/3 Cesium Vapour
Magnetometer Sensitivity: +/- 0.005nT
Magnetometer Counter: RMS Instruments DAARC 500
Installation: Wing Tips, Tail
Wing Tip Magnetometer Separation: 13.5 metres
Wing Centre - Tail Magnetometer Separation: 7.2 metres
Sampling Rate: 10 Hz

GROUND INSTRUMENTATION:
Data Acquisition: Kroum V.S Instruments SDAS v2
Magnetometer: Scintrex CS-2 Cesium Vapour
GPS Receiver: Deluo Universal 12 Channel
Base Station Location: Kirkland Lake, ON

PROCESSING SUMMARY:

MAGNETICS:
Diurnal Correction
Microlevelling

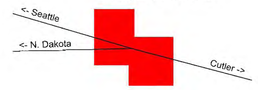
XDS VLF/EM:
Invert/Normalise
3rd Order Trend Removal
Microlevelling

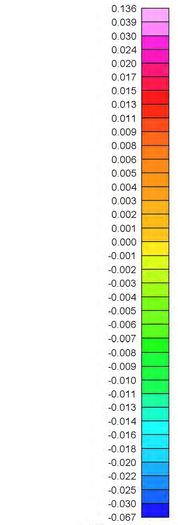
Cell Size: 20 or 25 m

Contour Intervals:

Topography Source: Canmatrix, Natural Resources Canada
Projection: NAD 83; Scale 1:50,000

VLF Transmitter Directions





XDS Horizontal
volts

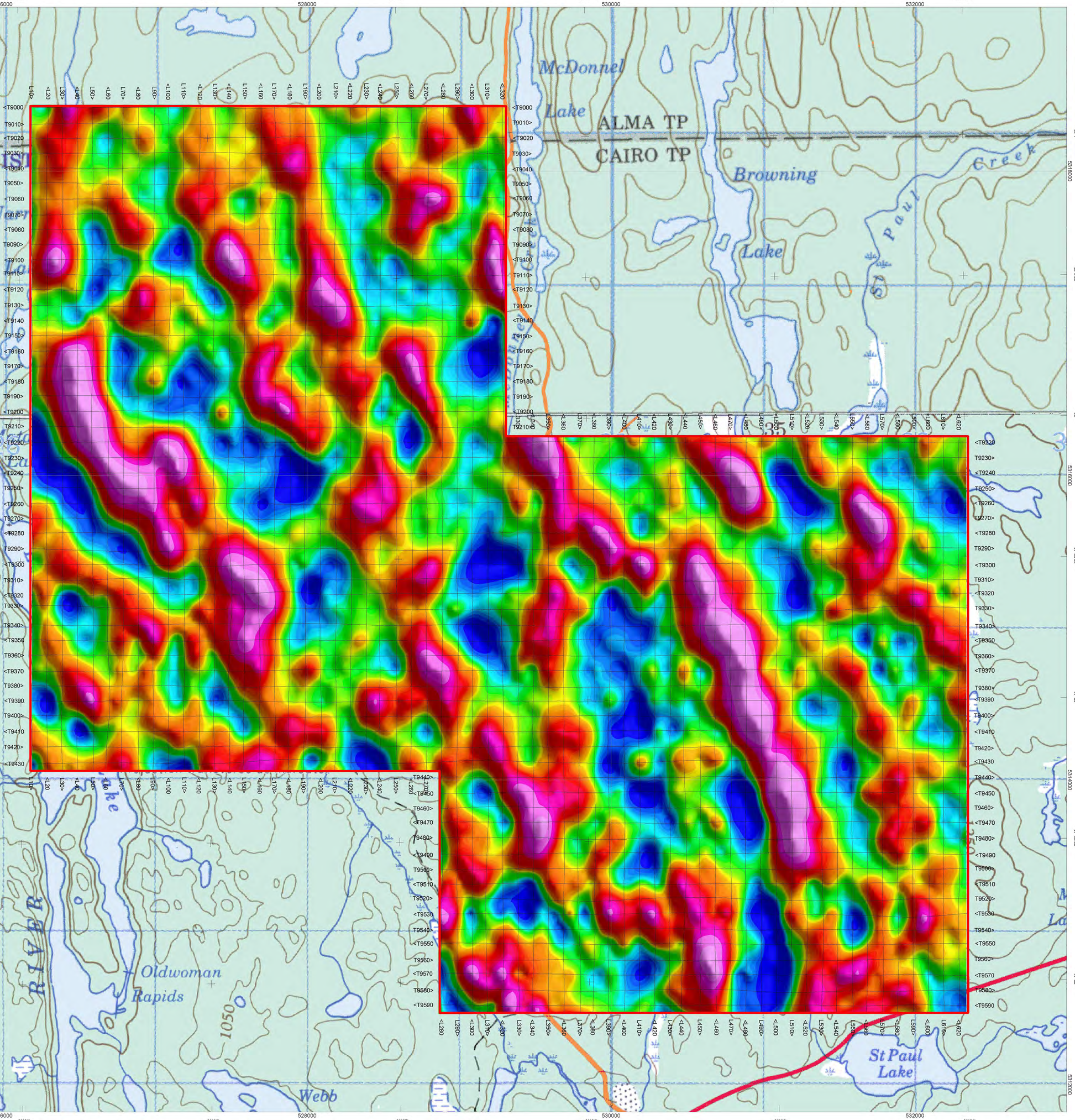
Flight Line Notation: Lnnn >

L - survey line, T - tie line
nnn line number
> flight direction

Scale 1:10000

200 0 200 400 600
(meters)
NAD83 / UTM zone 17N

PRO MINERALS INC.
Cairo Township Survey **Kirkland Lake, ON** **XDS VLF-EM TOTAL HORIZONTAL (volts)**
from North/South Flown Lines Data acquired and processed by Terraquest Ltd. Survey Flown: March 14 - March 16, 2011
Terraquest Ltd. ***Ref#: B348-13A***



Location Map

SURVEY SPECIFICATIONS:
- Survey Flown: March 14-16, 2011
- Survey Type: Fixed Wing Horizontal Gradiometry
- Survey Operations Base: Kirkland Lake, ON
- Survey Line Azimuth: 00/180 Degrees
- Control Line Azimuth: 90/270 Degrees
- Survey Line Spacing: 100 m
- Control Line Spacing: 100 m
- Aircraft Mean Terrain Clearance: 60.1 m
- Mean Ground Speed: 61.0 m/s

AIRCRAFT SPECIFICATIONS:
- Aircraft Type: Cessna U206
- Aircraft Registration: C-GGLS
- Aircraft Speed: 220 km/hr

AIRBORNE INSTRUMENTATION:
- Data Acquisition: RMS Instruments DAARC 500
- GPS Differential Receiver: Trimble AG132
- GPS Real Time Correction: OmniStar
- Radar Altimeter: Bendix/King KRA-10A
- Fluxgate Magnetometer: Billingsly TFM100
- VLF-EM: Terraquest XDS VLF, 3 Independent Orthogonal Coils
- Navigation: AgNav Inc. LINAV

AIRBORNE MAGNETOMETERS (3)
- Magnetometers: Scintrex CS-2/3 Cesium Vapour
- Magnetometer Sensitivity: +/- 0.005nT
- Magnetometer Counter: RMS Instruments DAARC 500
- Installation: Wing Tips, Tail
- Wing Tip Magnetometer Separation: 13.5 metres
- Wing Centre - Tail Magnetometer Separation: 7.2 metres
- Sampling Rate: 10 Hz

GROUND INSTRUMENTATION:
- Data Acquisition: Kroum V.S Instruments SDAS v2
- Magnetometer: Scintrex CS-2 Cesium Vapour
- GPS Receiver: Delco Universal 12 Channel
- Base Station Location: Kirkland Lake, ON

PROCESSING SUMMARY:

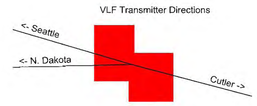
MAGNETICS:
- Diurnal Correction
- Microlevelling

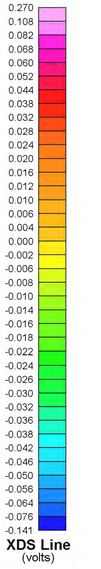
XDS VLF/EM:
- Invert/Normalise
- 3rd Order Trend Removal
- Microlevelling

Cell Size: 25 m

Topography Source: Canmatrix, Natural Resources Canada
Projection: NAD 83; Scale 1:50,000

VLF Transmitter Directions





XDS Line
(volts)

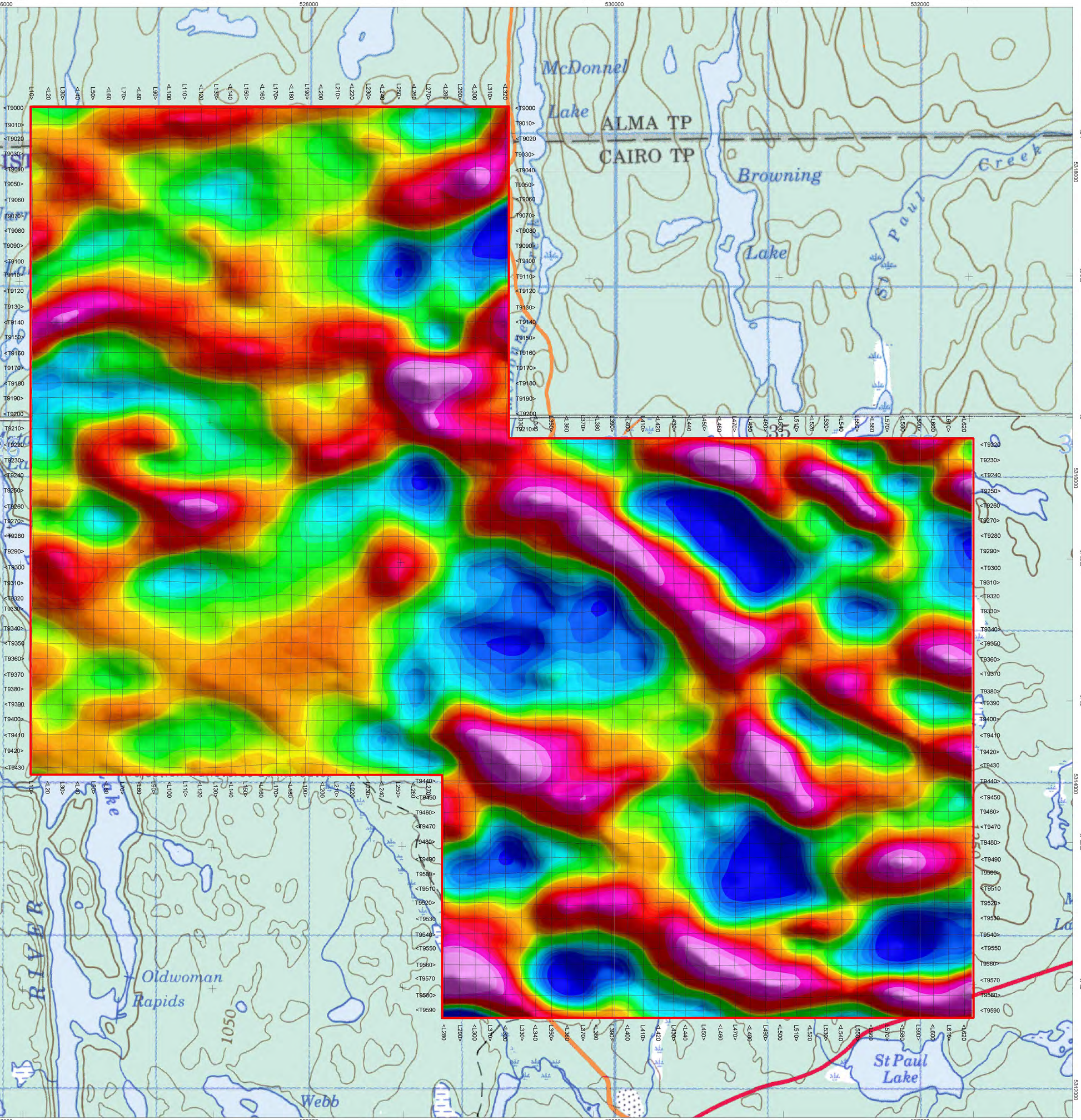
Flight Line Notation: Lnnn >

L - survey line, T - tie line
nnn line number
> flight direction

Scale 1:10000

200 0 200 400 600
(meters)
NAD83 / UTM zone 17N

PRO MINERALS INC.
Cairo Township Survey **Kirkland Lake, ON** **XDS VLF-EM VCX LINE (volts)**
from East/West Flown Lines Data acquired and processed by Terraquest Ltd. Survey Flown: March 14 - March 16, 2011
Terraquest Ltd. ***Ref#: B348-09B***



Location Map

SURVEY SPECIFICATIONS:
Survey Flown: March 14-16, 2011
Survey Type: Fixed Wing Horizontal Gradiometry
Survey Operations Base: Kirkland Lake, ON
Survey Line Azimuth: 00/180 Degrees
Control Line Azimuth: 90/270 Degrees
Survey Line Spacing: 100 m
Control Line Spacing: 100 m
Aircraft Mean Terrain Clearance: 60.1 m
Mean Ground Speed: 61.0 m/s

AIRCRAFT SPECIFICATIONS:
Aircraft Type: Cessna U206
Aircraft Registration: C-GGLS
Aircraft Speed: 220 km/hr

AIRBORNE INSTRUMENTATION:
Data Acquisition: RMS Instruments DAARC 500
GPS Differential Receiver: Trimble AG132
GPS Real Time Correction: OmniStar
Radar Altimeter: Bendix/King KRA-10A
Fluxgate Magnetometer: Billingsly TFM100
VLF-EM: Terraquest XDS VLF, 3 Independent Orthogonal Coils
Navigation: AgNav Inc. LINAV

AIRBORNE MAGNETOMETERS (3)
Magnetometers: Scintrex CS-2/3 Cesium Vapour
Magnetometer Sensitivity: +/- 0.005nT
Magnetometer Counter: RMS Instruments DAARC 500
Installation: Wing Tips, Tail
Wing Tip Magnetometer Separation: 13.5 metres
Wing Centre - Tail Magnetometer Separation: 7.2 metres
Sampling Rate: 10 Hz

GROUND INSTRUMENTATION:
Data Acquisition: Kroum V.S Instruments SDAS v2
Magnetometer: Scintrex CS-2 Cesium Vapour
GPS Receiver: Deluo Universal 12 Channel
Base Station Location: Kirkland Lake, ON

PROCESSING SUMMARY:

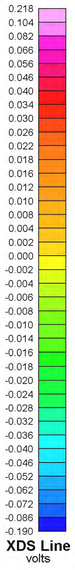
MAGNETICS:
Diurnal Correction
Microlevelling

XDS VLF/EM:
Invert/Normalise
3rd Order Trend Removal
Microlevelling

Cell Size: 25 m

Topography Source: Canmatrix, Natural Resources Canada
Projection: NAD 83; Scale 1:50,000

VLF Transmitter Directions



XDS Line
volts

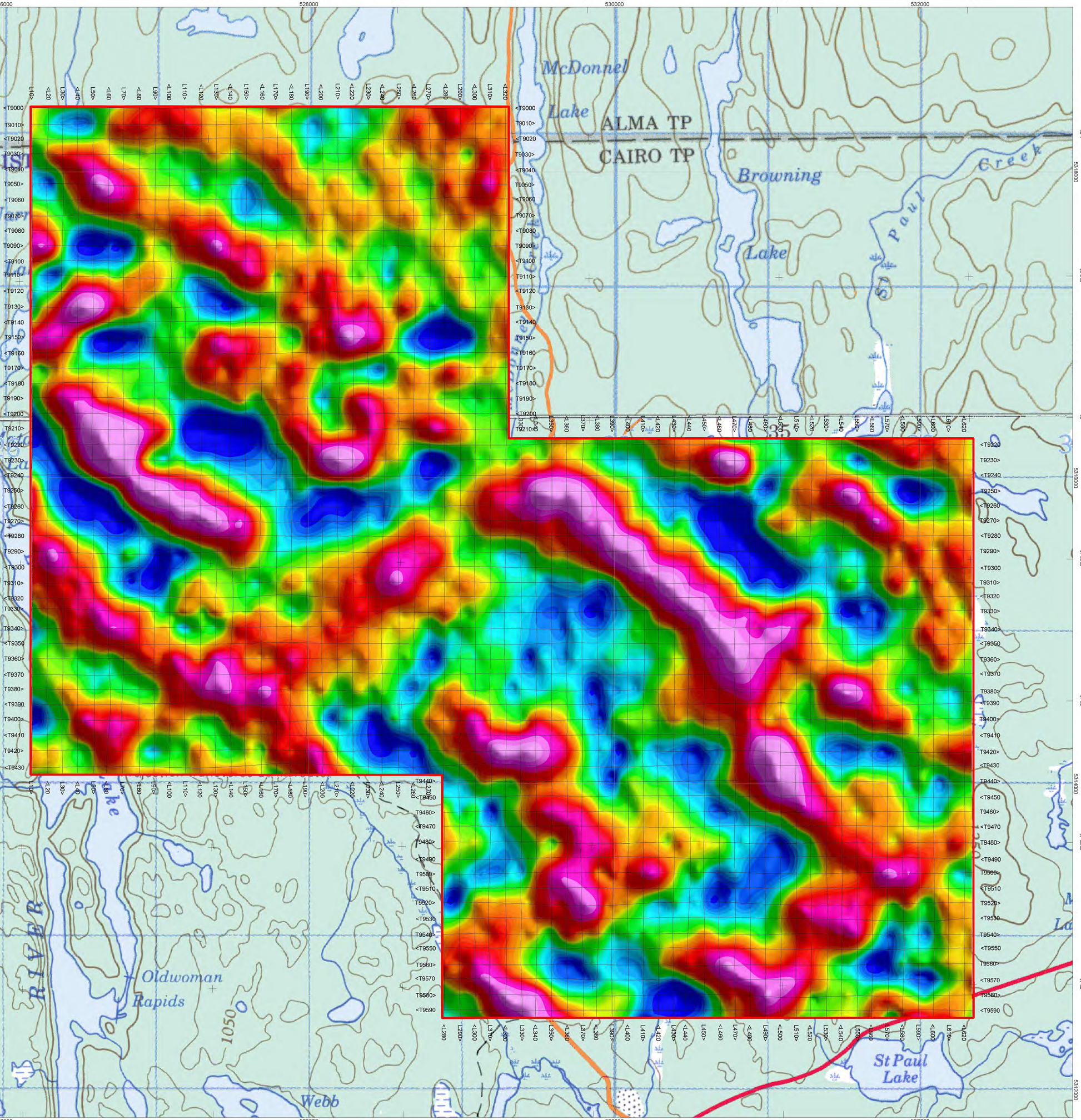
Flight Line Notation: Lnnn >

L - survey line, T - tie line
nnn line number
> flight direction

Scale 1:10000

200 0 200 400 600
(meters)
NAD83 / UTM zone 17N

PRO MINERALS INC.
Cairo Township Survey **Kirkland Lake, ON** **XDS VLF-EM VCX LINE (volts)**
from North/South Flown Lines Data acquired and processed by Terraquest Ltd. Survey Flown: March 14 - March 16, 2011
Terraquest Ltd. ***Ref#: B348-09A***



Location Map

SURVEY SPECIFICATIONS:
Survey Flown: March 14-16, 2011
Survey Type: Fixed Wing Horizontal Gradiometry
Survey Operations Base: Kirkland Lake, ON
Survey Line Azimuth: 00/180 Degrees
Control Line Azimuth: 90/270 Degrees
Survey Line Spacing: 100 m
Control Line Spacing: 100 m
Aircraft Mean Terrain Clearance: 60.1 m
Mean Ground Speed: 61.0 m/s

AIRCRAFT SPECIFICATIONS:
Aircraft Type: Cessna U206
Aircraft Registration: C-GGLS
Aircraft Speed: 220 km/hr

AIRBORNE INSTRUMENTATION:
Data Acquisition: RMS Instruments DAARC 500
GPS Differential Receiver: Trimble AG132
GPS Real Time Correction: OmniStar
Radar Altimeter: Bendix/King KRA-10A
Fluxgate Magnetometer: Billingsly TFM100
VLF-EM: Terraquest XDS VLF, 3 Independent Orthogonal Coils
Navigation: AgNav Inc. LINAV

AIRBORNE MAGNETOMETERS (3)
Magnetometers: Scintrex CS-2/3 Cesium Vapour
Magnetometer Sensitivity: +/- 0.005nT
Magnetometer Counter: RMS Instruments DAARC 500
Installation: Wing Tips, Tail
Wing Tip Magnetometer Separation: 13.5 metres
Wing Centre - Tail Magnetometer Separation: 7.2 metres
Sampling Rate: 10 Hz

GROUND INSTRUMENTATION:
Data Acquisition: Kroum V.S Instruments SDAS v2
Magnetometer: Scintrex CS-2 Cesium Vapour
GPS Receiver: Deluo Universal 12 Channel
Base Station Location: Kirkland Lake, ON

PROCESSING SUMMARY:

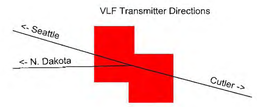
MAGNETICS:
Diurnal Correction
Microlevelling

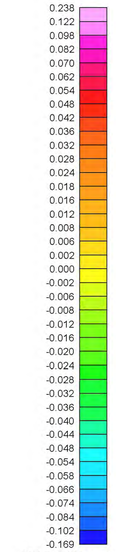
XDS VLF/EM:
Invert/Normalise
3rd Order Trend Removal
Microlevelling

Cell Size: 25 m

Topography Source: Canmatrix, Natural Resources Canada
Projection: NAD 83; Scale 1:50,000

VLF Transmitter Directions





XDS Orthogonal
(volts)

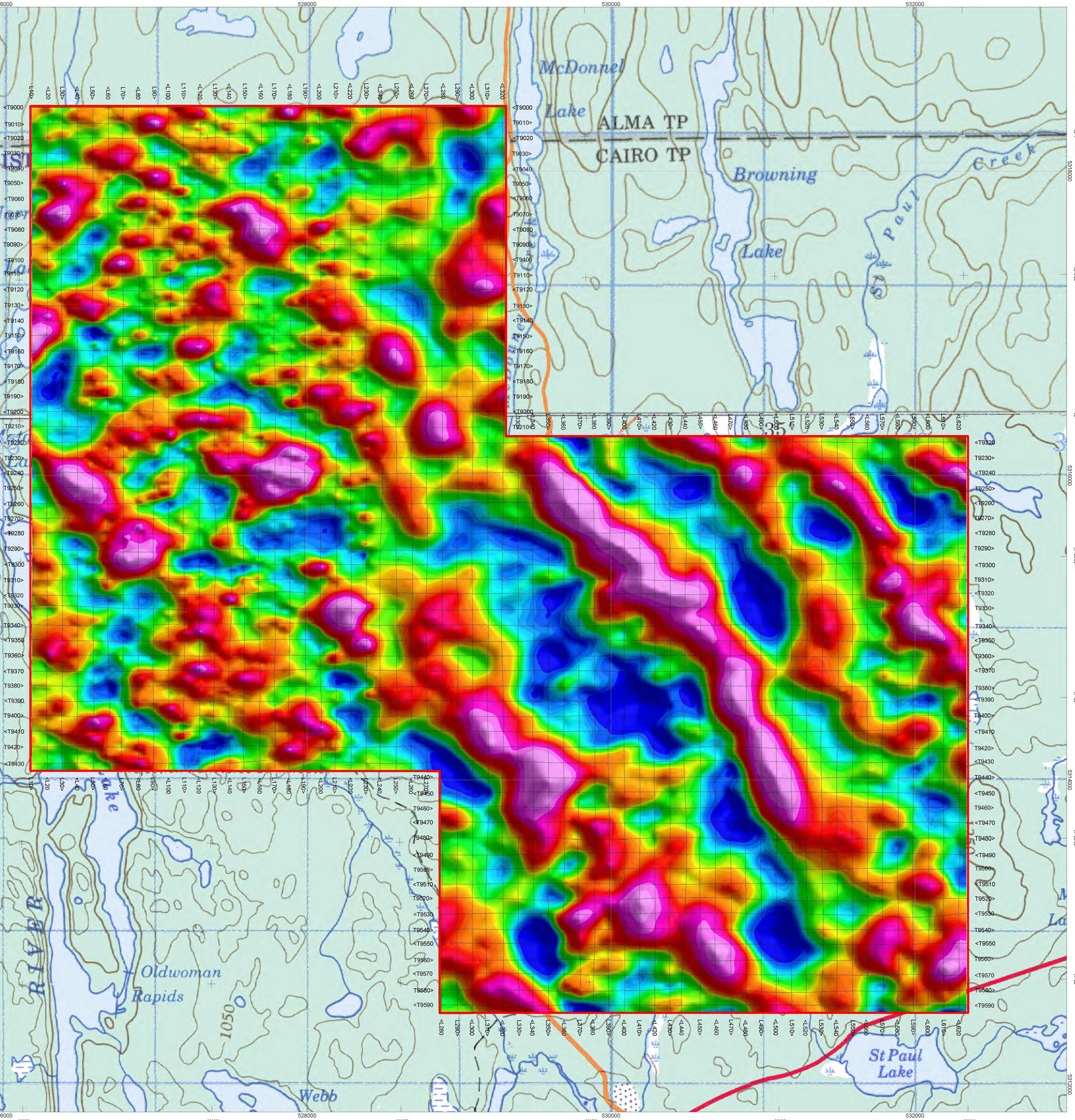
Flight Line Notation: Lnnn >

L - survey line, T - tie line
nnn line number
> flight direction

Scale 1:10000

200 0 200 400 600
(meters)
NAD83 / UTM zone 17N

PRO MINERALS INC.
Cairo Township Survey **Kirkland Lake, ON** **XDS VLF-EM VCP ORTHO (volts)**
from East/West Flown Lines Data acquired and processed by Terraquest Ltd. Survey Flown: March 14 - March 16, 2011
Terraquest Ltd. ***Ref#: B348-10B***



Location Map

SURVEY SPECIFICATIONS:
Survey Flown: March 14-16, 2011
Survey Type: Fixed Wing Horizontal Gradiometry
Survey Operations Base: Kirkland Lake, ON
Survey Line Azimuth: 00/180 Degrees
Control Line Azimuth: 90/270 Degrees
Survey Line Spacing: 100 m
Control Line Spacing: 100 m
Aircraft Mean Terrain Clearance: 60.1 m
Mean Ground Speed: 61.0 m/s

AIRCRAFT SPECIFICATIONS:
Aircraft Type: Cessna U206
Aircraft Registration: C-GGLS
Aircraft Speed: 220 km/hr

AIRBORNE INSTRUMENTATION:
Data Acquisition: RMS Instruments DAARC 500
GPS Differential Receiver: Trimble AG132
GPS Real Time Correction: OmniStar
Radar Altimeter: Bendix/King KRA-10A
Fluxgate Magnetometer: Billingsly TFM100
VLF-EM: Terraquest XDS VLF, 3 Independent Orthogonal Coils
Navigation: AgNav Inc. LINAV

AIRBORNE MAGNETOMETERS (3)
Magnetometers: Scintrex CS-2/3 Cesium Vapour
Magnetometer Sensitivity: +/- 0.005nT
Magnetometer Counter: RMS Instruments DAARC 500
Installation: Wing Tips, Tail
Wing Tip Magnetometer Separation: 13.5 metres
Wing Centre - Tail Magnetometer Separation: 7.2 metres
Sampling Rate: 10 Hz

GROUND INSTRUMENTATION:
Data Acquisition: Kroum V.S Instruments SDAS v2
Magnetometer: Scintrex CS-2 Cesium Vapour
GPS Receiver: Deluo Universal 12 Channel
Base Station Location: Kirkland Lake, ON

PROCESSING SUMMARY:

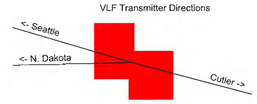
MAGNETICS:
Diurnal Correction
Microlevelling

XDS VLF/EM:
Invert/Normalise
3rd Order Trend Removal
Microlevelling

Cell Size: 25 m

Topography Source: Canmatrix, Natural Resources Canada
Projection: NAD 83; Scale 1:50,000

VLF Transmitter Directions



XDS Orthogonal
volts

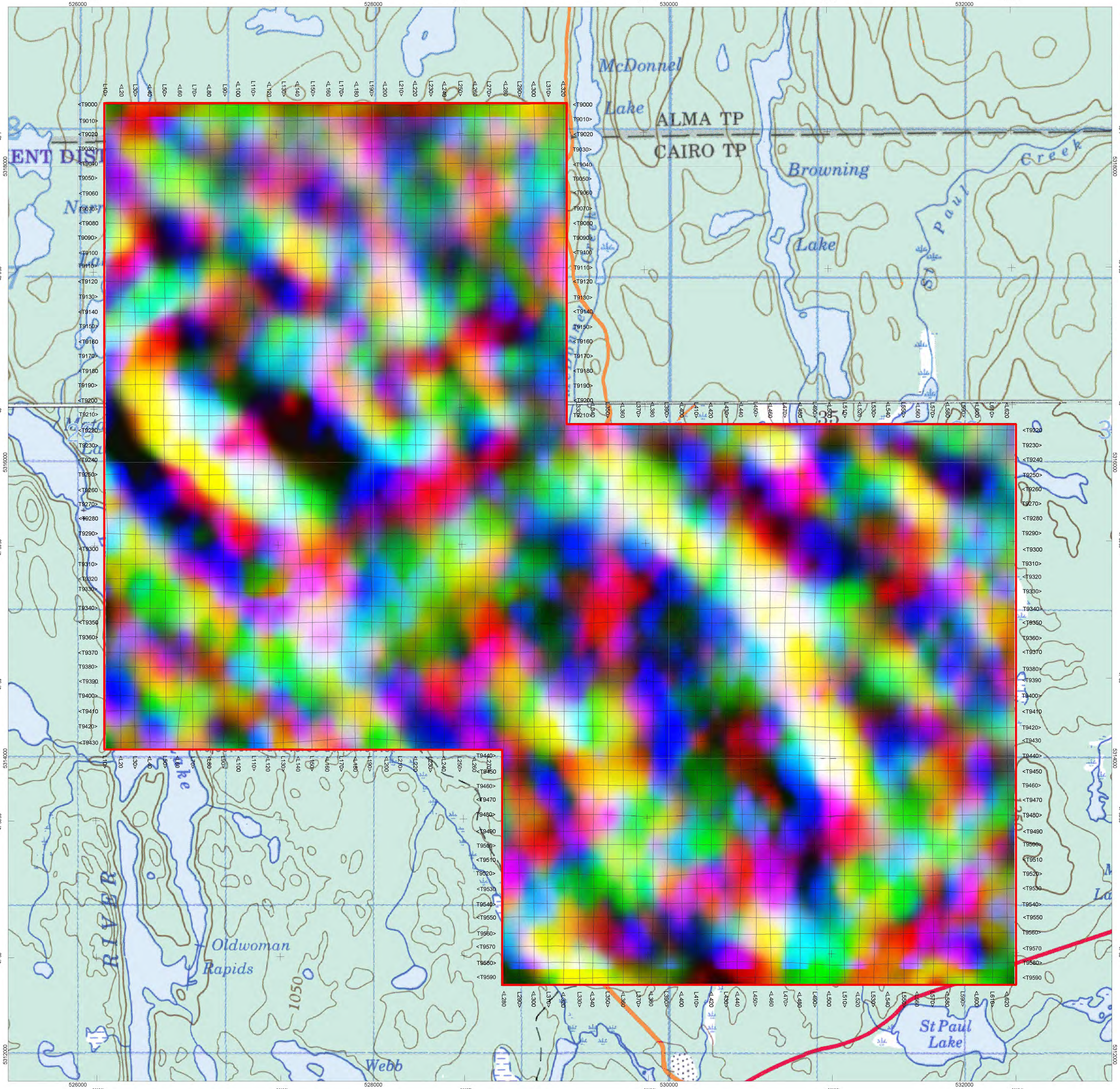
Flight Line Notation: Lnnn >

L - survey line, T - tie line
nnn line number
> flight direction

Scale 1:10000

200 0 200 400 600
(meters)
NAD83 / UTM zone 17N

PRO MINERALS INC.
Cairo Township Survey **Kirkland Lake, ON** **XDS VLF-EM VCP ORTHO (volts)**
from North/South Flown Lines Data acquired and processed by Terraquest Ltd. Survey Flown: March 14 - March 16, 2011
Terraquest Ltd. ***Ref#: B348-10A***



Location Map

SURVEY SPECIFICATIONS:
Survey Flown: March 14-16, 2011
Survey Type: Fixed Wing Horizontal Gradiometry
Survey Operations Base: Kirkland Lake, ON
Survey Line Azimuth: 00/180 Degrees
Control Line Azimuth: 90/270 Degrees
Survey Line Spacing: 100 m
Control Line Spacing: 100 m
Aircraft Mean Terrain Clearance: 60.1 m
Mean Ground Speed: 61.0 m/s

AIRCRAFT SPECIFICATIONS:
Aircraft Type: Cessna U206
Aircraft Registration: C-GGLS
Aircraft Speed: 220 km/hr

AIRBORNE INSTRUMENTATION:
Data Acquisition: RMS Instruments DAARC 500
GPS Differential Receiver: Trimble AG132
GPS Real Time Correction: OmniStar
Radar Altimeter: Bendix/King KRA-10A
Fluxgate Magnetometer: Billingsly TFM100
VLF-EM: Terraquest XDS VLF, 3 Independent Orthogonal Coils
Navigation: AgNav Inc. LINAV

AIRBORNE MAGNETOMETERS (3)
Magnetometers: Scintrex CS-2/3 Cesium Vapour
Magnetometer Sensitivity: +/- 0.005nT
Magnetometer Counter: RMS Instruments DAARC 500
Installation: Wing Tips, Tail
Wing Tip Magnetometer Separation: 13.5 metres
Wing Centre - Tail Magnetometer Separation: 7.2 metres
Sampling Rate: 10 Hz

GROUND INSTRUMENTATION:
Data Acquisition: Kroum V.S Instruments SDAS v2
Magnetometer: Scintrex CS-2 Cesium Vapour
GPS Receiver: Deluo Universal 12 Channel
Base Station Location: Kirkland Lake, ON

PROCESSING SUMMARY:

MAGNETICS:
Diurnal Correction
Microlevelling

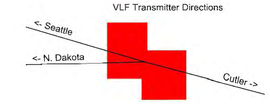
XDS VLF/EM:
Invert/Normalise
3rd Order Trend Removal
Microlevelling

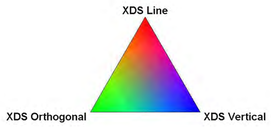
Cell Size: 20 or 25 m

Contour Intervals:

Topography Source: Canmatrix, Natural Resources Canada
Projection: NAD 83; Scale 1:50,000

VLF Transmitter Directions





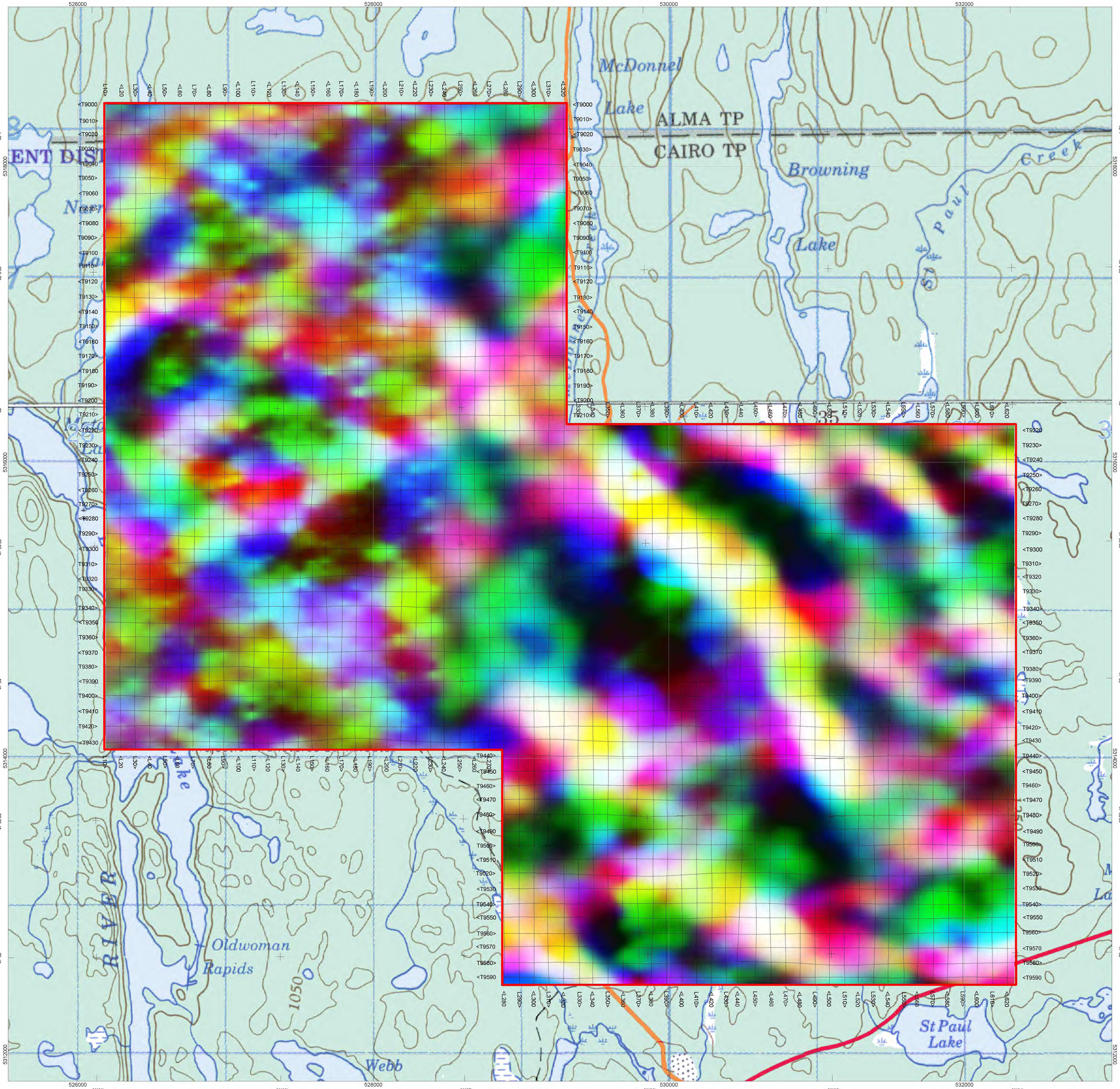
Flight Line Notation: Lnnn >

L - survey line, T - tie line
nnn line number
> flight direction

Scale 1:10000

200 0 200 400 600
(meters)
NAD83 / UTM zone 17N

PRO MINERALS INC.
Cairo Township Survey **Kirkland Lake, ON** **XDS TERNARY**
from East/West Flown Lines Data acquired and processed by Terraquest Ltd. Survey Flown: March 14 - March 16, 2011
Terraquest Ltd. ***Ref#: B348-12B***



Location Map

SURVEY SPECIFICATIONS:
Survey Flown: March 14-16, 2011
Survey Type: Fixed Wing Horizontal Gradiometry
Survey Operations Base: Kirkland Lake, ON
Survey Line Azimuth: 00/180 Degrees
Control Line Azimuth: 90/270 Degrees
Survey Line Spacing: 100 m
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Aircraft Mean Terrain Clearance: 60.1 m
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Aircraft Registration: C-GGLS
Aircraft Speed: 220 km/hr

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GPS Differential Receiver: Trimble AG132
GPS Real Time Correction: OmniStar
Radar Altimeter: Bendix/King KRA-10A
Fluxgate Magnetometer: Billingsly TFM100
VLF-EM: Terraquest XDS VLF, 3 Independent Orthogonal Coils
Navigation: AgNav Inc. LINAV

AIRBORNE MAGNETOMETERS (3)
Magnetometers: Scintrex CS-2/3 Cesium Vapour
Magnetometer Sensitivity: +/- 0.005nT
Magnetometer Counter: RMS Instruments DAARC 500
Installation: Wing Tips, Tail
Wing Tip Magnetometer Separation: 13.5 metres
Wing Centre - Tail Magnetometer Separation: 7.2 metres
Sampling Rate: 10 Hz

GROUND INSTRUMENTATION:
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Magnetometer: Scintrex CS-2 Cesium Vapour
GPS Receiver: Deluo Universal 12 Channel
Base Station Location: Kirkland Lake, ON

PROCESSING SUMMARY:

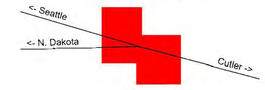
MAGNETICS:
Diurnal Correction
Microlevelling

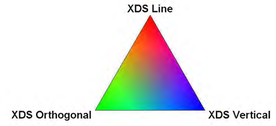
XDS VLF/EM:
Invert/Normalise
3rd Order Trend Removal
Microlevelling

Cell Size: 20 or 25 m

Topography Source: Canmatrix, Natural Resources Canada
Projection: NAD 83; Scale 1:50,000

VLF Transmitter Directions





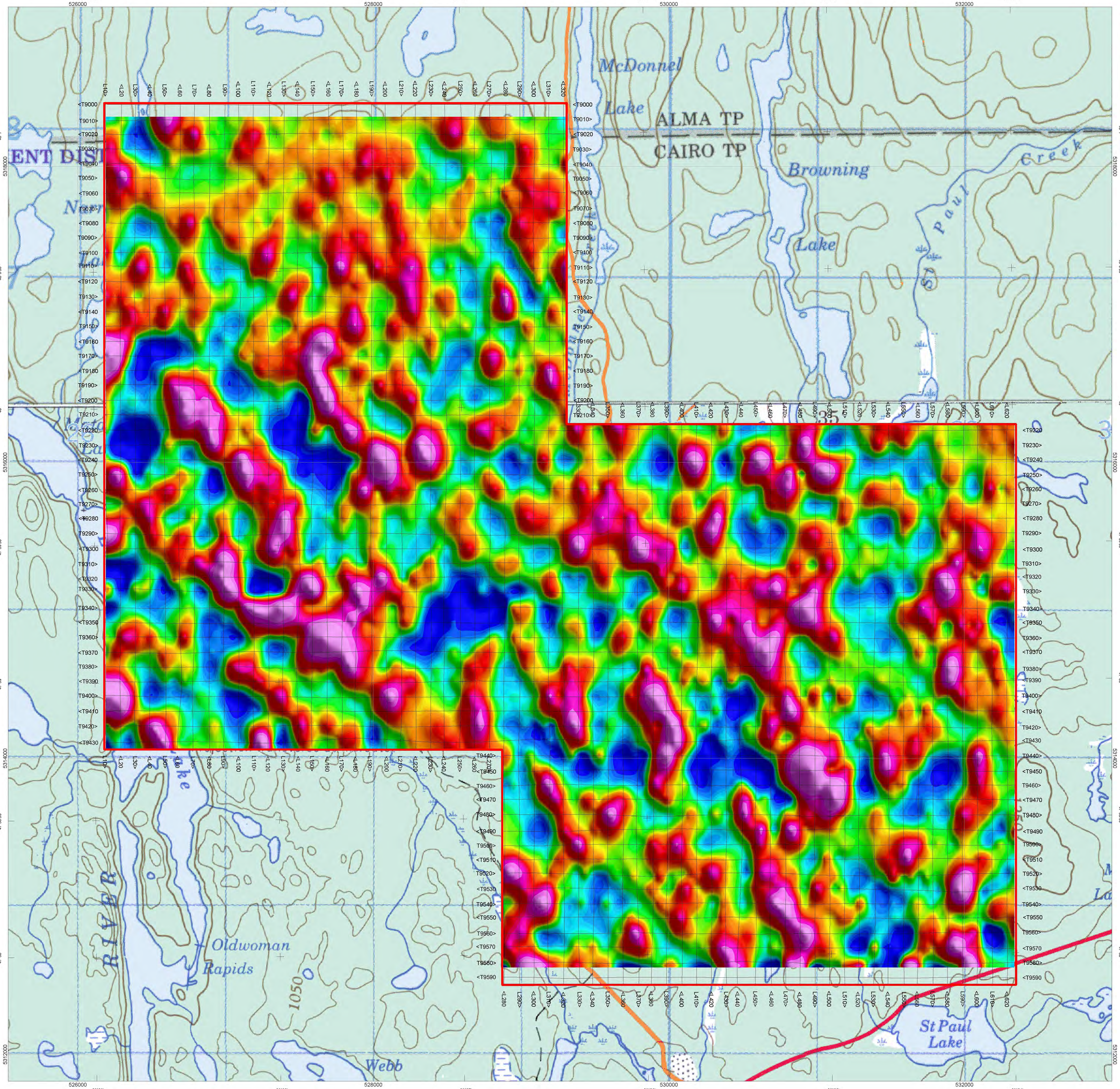
Flight Line Notation: Lnnn >

L - survey line, T - tie line
nnn line number
> flight direction

Scale 1:10000

200 0 200 400 600
(meters)
NAD83 / UTM zone 17N

PRO MINERALS INC.
Cairo Township Survey **Kirkland Lake, ON** **XDS TERNARY**
from North/South Flown Lines Data acquired and processed by Terraquest Ltd. Survey Flown: March 14 - March 16, 2011
Terraquest Ltd. ***Ref#: B348-12A***



Location Map

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Survey Type: Fixed Wing Horizontal Gradiometry
Survey Operations Base: Kirkland Lake, ON
Survey Line Azimuth: 00/180 Degrees
Control Line Azimuth: 90/270 Degrees
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AIRBORNE MAGNETOMETERS (3)
Magnetometers: Scintrex CS-2/3 Cesium Vapour
Magnetometer Sensitivity: +/- 0.005nT
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Sampling Rate: 10 Hz

GROUND INSTRUMENTATION:
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GPS Receiver: Deluo Universal 12 Channel
Base Station Location: Kirkland Lake, ON

PROCESSING SUMMARY:

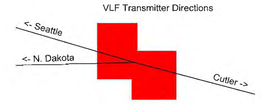
MAGNETICS:
Diurnal Correction
Microlevelling

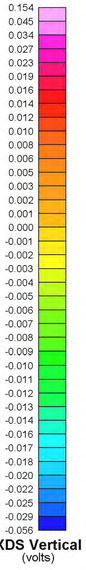
XDS VLF/EM:
Invert/Normalise
3rd Order Trend Removal
Microlevelling

Cell Size: 25 m

Topography Source: Canmatrix, Natural Resources Canada
Projection: NAD 83; Scale 1:50,000

VLF Transmitter Directions





XDS Vertical
(volts)

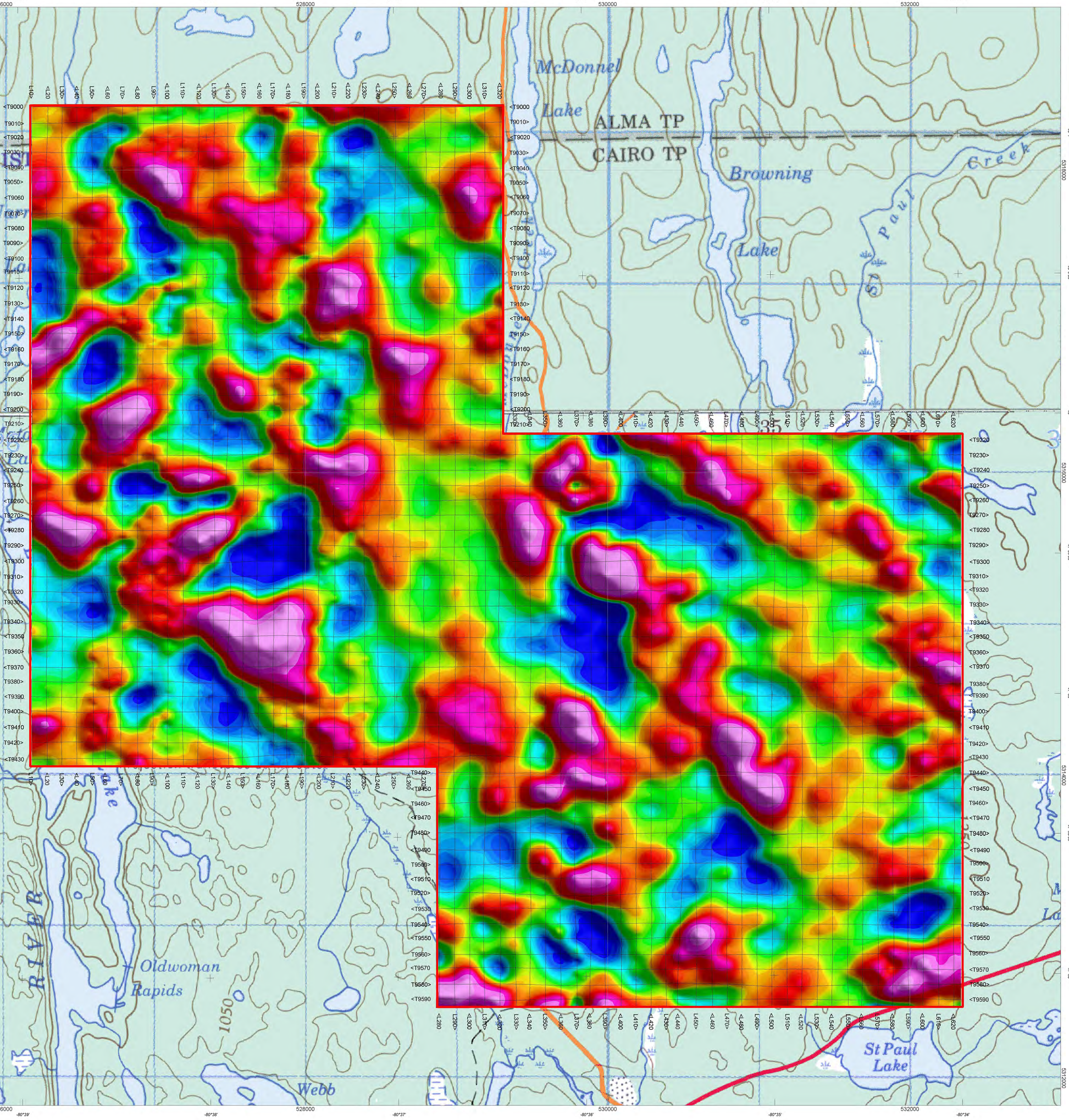
Flight Line Notation: Lnnn >

L - survey line, T - tie line
nnn line number
> flight direction

Scale 1:10000

200 0 200 400 600
(meters)
NAD83 / UTM zone 17N

PRO MINERALS INC.
Cairo Township Survey **Kirkland Lake, ON** **XDS VLF-EM HCP VERTICAL (volts)**
from East/West Flown Lines Data acquired and processed by Terraquest Ltd. Survey Flown: March 14 - March 16, 2011
Terraquest Ltd. ***Ref#: B348-11B***



Location Map

SURVEY SPECIFICATIONS:
Survey Flown: March 14-16, 2011
Survey Type: Fixed Wing Horizontal Gradiometry
Survey Operations Base: Kirkland Lake, ON
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Control Line Azimuth: 90/270 Degrees
Survey Line Spacing: 100 m
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Aircraft Type: Cessna U206
Aircraft Registration: C-GGLS
Aircraft Speed: 220 km/hr

AIRBORNE INSTRUMENTATION:
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GPS Differential Receiver: Trimble AG132
GPS Real Time Correction: OmniStar
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Fluxgate Magnetometer: Billingsly TFM100
VLF-EM: Terraquest XDS VLF, 3 Independent Orthogonal Coils
Navigation: AgNav Inc. LINAV

AIRBORNE MAGNETOMETERS (3)
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Magnetometer Sensitivity: +/- 0.005nT
Magnetometer Counter: RMS Instruments DAARC 500
Installation: Wing Tips, Tail
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Wing Centre - Tail Magnetometer Separation: 7.2 metres
Sampling Rate: 10 Hz

GROUND INSTRUMENTATION:
Data Acquisition: Kroum V.S Instruments SDAS v2
Magnetometer: Scintrex CS-2 Cesium Vapour
GPS Receiver: Deluo Universal 12 Channel
Base Station Location: Kirkland Lake, ON

PROCESSING SUMMARY:

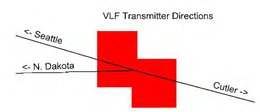
MAGNETICS:
Diurnal Correction
Microlevelling

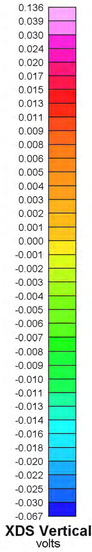
XDS VLF/EM:
Invert/Normalise
3rd Order Trend Removal
Microlevelling

Cell Size: 25 m

Topography Source: Canmatrix, Natural Resources Canada
Projection: NAD 83; Scale 1:50,000

VLF Transmitter Directions





XDS Vertical
volts

Flight Line Notation: Lnnn >

L - survey line, T - tie line
nnn line number
> flight direction

Scale 1:10000

200 0 200 400 600
(meters)
NAD83 UTM zone 17N

PRO MINERALS INC.
Cairo Township Survey **Kirkland Lake, ON** **XDS VLF-EM HCP VERTICAL (volts)**
from North/South Flown Lines Data acquired and processed by Terraquest Ltd. Survey Flown: March 14 - March 16, 2011
Terraquest Ltd. ***Ref#: B348-11A***