

Serengeti Resources Inc.

**2005 GEOPHYSICAL AND GEOCHEMICAL REPORT ON THE
GERMANSEN/VALLEAU PROPERTY**

Located in the Valleau Creek Area
Omenica Mining Division
NTS 93N/6, 7, 10, 11
55 degrees and 28 minutes North Latitude
125 degrees and 00 minutes West Longitude

- prepared for -
SERENGETI RESOURCES INC.
Suite 450, 800 West Pender Street
Vancouver, B.C., Canada
V6C 2V6

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2005 Geophysical and Geochemical Report on the Germansen/Valleau Property

(1) SUMMARY

The Germansen/Valleau property covers 7,372 hectares in north-central British Columbia, approximately 125 kilometers northwest of Fort St. James. Access to the property is by helicopter from a base camp at Silver Creek.

The property is located in the Quesnel Trough which hosts numerous alkalic porphyry copper-gold mines and deposits from southern to northern B.C., in dioritic, monzonitic and syenitic plugs and stocks. The main ones in the area of the property are the Kemess mine and the Lorraine and Mt. Milligan deposits.

In 2005, Serengeti Resources carried out an airborne magnetic/radiometric survey and collected 12 rock samples. The airborne survey identified eight magnetic anomalies that are coincident with or adjacent to K/Th anomalies (often related to porphyry copper-gold deposits) that require follow-up surveys. All these coincident geophysical anomalies are covered by several to 10s of meters of glacial till.

Rock samples of altered monzonite gave copper values up to 369 ppm, with minor chalcopyrite, and up to 182 ppb Au in float samples in the vicinity of old trenches.

(2) INTRODUCTION

The Germansen/Valleau property was acquired to cover copper and gold stream sediment and soil anomalies over a large area, with three placer gold occurrences, report by Westmin Resources from work done from 1989 to 1992. These anomalies are coincident with strong aeromagnetic anomalies from both government and Westmin Resources surveys.

The target on the Germansen/Valleau property is a porphyry deposit either gold or copper dominated.

(3) LOCATION AND ACCESS

The Germansen/Valleau property is situated in the Omenica Mining Division, approximately 125 kilometers northwest of Fort St. James (Plates 1 and 2). It is located on NTS map sheet 93N/6, 7, 10 and 11 at latitude 55 degrees 28 minutes North and longitude 125 degrees and 00 minutes West and is accessible by helicopter from a base camp at Silver Creek, about 35 km to the north-northwest.

The property is mostly covered by glacial till with gentle slopes and elevations varying from about 1250m to 1700m. It is everywhere forested except for meadows in the valleys and upland creeks.

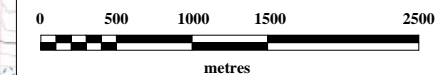
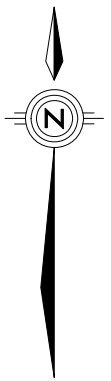
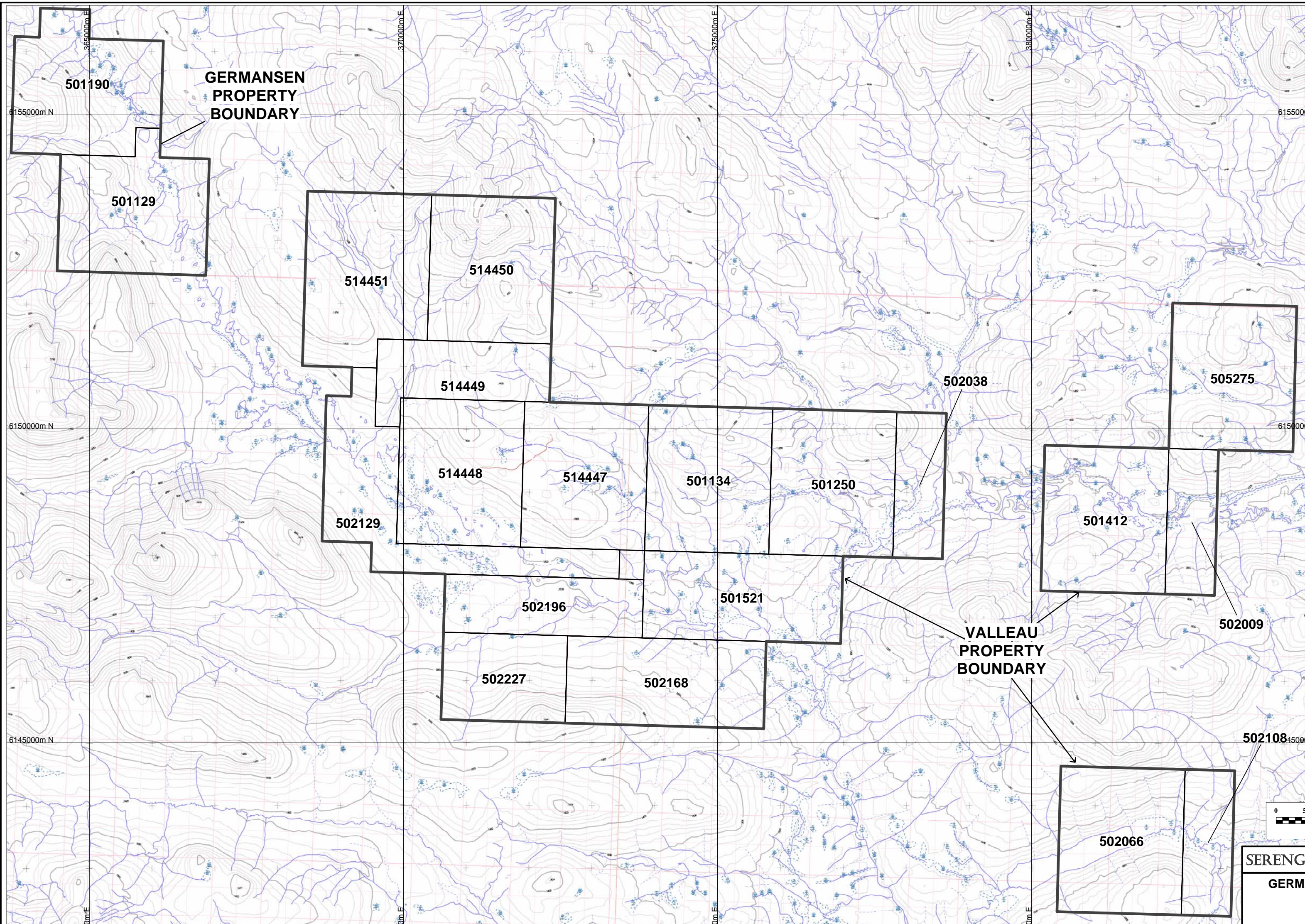


SERENGETI RESOURCES INC.

VALLEAU PROPERTY

Location Map

Date	Jan 27, 2006	Scale	1:8,000,000	Plate	1
Projection	UTM - NAD83	State/Province	BC		
Author	MO	File	ValLoc		



SERENGETI RESOURCES INC.
GERMANSEN AND VALLEAU
PROPERTIES
CLAIM MAP

Date	Jan 30, 2006	Scale	1:50,000
Projection	UTM Zone 10 - NAD83	State/Province	BC
Author	MO	File	ValClaim

(4) PROPERTY TITLE

The Germansen/Valleau property consists of 19 mineral claims(7,372 hectares)which are owned by Serengeti Resources Inc(Plate 2).

(5) PROPERTY EXPLORATION HISTORY

(5.1) Previous Work

The first recorded exploration work on the property was in 1972 when Noranda Exploration did soil sampling and an induced polarization survey on what is now our Germansen property work(assessment reports 3856 and 3857), presumably following up stream sediment anomalies. This work outlined a +3,500m by +500m copper soil anomaly in part coincident with an IP chargeability anomaly in a covered area.

In 1989 Westmin Resources acquired a large property, including the ground previously held by Noranda Exploration, and did an airborne magnetic survey followed by stream sediment sampling, extensive soil sampling, trenching and gradient IP surveys(assessment reports 19868, 20897, 21866, 22752 and 22757). This work identified three placer gold occurrences and extensive copper and gold soil anomalies in an essentially a glacial till cover area. Results of the trenching program were not recorded and no drill has been done on the property.

(5.2) 2005 Work Exploration Program

The 2005 exploration program consisted of a 530 line km aeromagnetic/radiometric survey(Kwanika and Germansen/Valleau properties)to assist in target definition. In addition, 12 rock samples were collected over the property and a GPS survey of part of the claims was also done.

(6) REGIONAL GEOLOGY

The Germansen/Valleau property lies in the 1,300km long by 35km wide Quesnel Trough which hosts numerous alkalic porphyry copper-gold deposits from southern to northern B.C. In the area of the property the Kemess Mine is located 200km to the northwest while the Lorraine and Mt. Milligan deposits are found 60km and 100km to the north and southeast respectively. To the west, deformed and uplifted Permian Cache Creek Group rocks are separated from Quesnel Trough by the Pinchi fault. To the east, the Manson fault zone separates this belt from the uplifted Proterozoic/early Paleozoic Wolverine metamorphic complex and the Mississippian–Permian Slide Mountain and Cache Creek Groups.

In the Mt. Milligan-Johanson Lake area the Talka Group(Quesnel Trough)sequence is dominated by alkalic to subalkalic dark green tuffs, andesitic to basaltic volcanic breccias and flows of similar composition. These volcanic rocks are intruded by syenite, monzonite, monzodiorite, diorite and quartz monzonite plugs, stocks and batholiths. Most

of the porphyry copper-gold mineralization is associated with the alkalic plutons which are coeval with the adjacent volcanic rocks.

(7) PROPERTY GEOLOGY

The geology of the Germansen/Valleau property is poorly known as it is covered by extensive glacial till that in places is only a few meters thick. Westmin Resources mapping suggests just a few percent outcrop. The few outcrops mapped by Westmin and Serengeti Resources consist of gabbro, monzonite, monzodiorite, pyroxenites, syenite dykes, andesite and argillites. These rocks, especially in the vicinity of copper/gold soil anomalies, are variously propylitized and K-feldspathized with disseminated and fracture-controlled pyrite and chalcopyrite

(8) GEOCHEMISTRY

The analytical result for copper and gold in rock samples are shown in Plate 3 with the full results in Appendix 1. All samples were analyzed in Teckcominco's Discovery Labs in Vancouver. Rock samples collected were all grabs, with the exception of MR-21 which is a rough grab over 10m, with their descriptions in Appendix 1.

The copper and gold values in twelve rock samples, mainly from float near the trenches, range from 12 ppm to 369ppm and less than 10ppb to 182ppb respectively. The better grades are associated with epidotized/chloritized or K-feldspathized rocks with minor pyrite.

(9) CONCLUSIONS

Rock samples of altered monzonite samples from the areas of old trenches show copper values up to 369ppm and gold values up to 182ppb.

The airborne magnetic/radiometric survey identified eight airborne magnetic anomalies that are coincident with or adjacent to K/Th anomalies. These need to be explored by follow-up surveys.

Respectfully submitted,

Myron Osatenko

Myron Osatenko, P.Geo.

Serengeti Resources Inc.

Vancouver, British Columbia

January, 2006

APPENDIX 1

ROCK GEOCHEMICAL RESULTS FOR THE GERMANSEN/VALLEAU PROPERTY

LAB NO	FIELD No.	Au	Wt Au	Cu	Pb	Zn	Ag	As	Ba	Cd	Co	Ni	Fe	Mo	Cr	Bi
		ppb	gram	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
R0518327	OR-5a	40	5	46	<4	98	<.4	11	25	<1	6	4	2.90	<2	61	<5
R0518328	OR-6	<10	5	82	<4	84	<.4	<2	112	<1	26	18	6.24	<2	30	6
R0518329	OR-17	20	5	38	<4	34	<.4	13	51	<1	6	3	2.58	<2	55	6
R0518341	OR-29	<10	5	98	<4	23	<.4	5	84	<1	18	4	3.49	<2	30	<5
R0518343	MR-5	<10	5	84	<4	23	<.4	10	31	<1	32	41	3.25	<2	31	<5
R0518344	MR-8	118	5	50	<4	13	<.4	7	51	<1	6	2	2.25	<2	37	<5
R0518345	MR-9	<10	5	369	<4	24	<.4	8	21	<1	11	11	2.48	<2	56	<5
R0518349	MR-18	<10	5	283	<4	46	<.4	3	45	<1	33	25	6.81	<2	48	6
R0518351	MR-20	<10	5	147	<4	76	<.4	8	90	<1	17	7	4.25	<2	24	6
R0518352	MR-21	<10	5	95	5	51	<.4	2	79	<1	14	6	4.71	<2	11	<5
R0518353	MR-22A	70	5	368	<4	17	<.4	7	155	<1	23	3	3.15	<2	28	<5
R0518354	MR-22B	182	5	12	4	28	<.4	4	53	1	39	14	7.18	<2	61	9

LAB NO		Sb	V	Sn	W	Sr	Y	La	Mn	Mg	Ti	Al	Ca	Na	K	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	%	%	%	ppm
R0518327	OR-5a	5	43	<2	<2	19	3	9	355	0.11	<.01	0.30	0.40	0.06	0.17	688
R0518328	OR-6	12	132	<2	<2	186	7	<2	972	2.27	0.01	1.57	5.98	0.03	0.25	1065
R0518329	OR-17	<5	26	<2	<2	62	4	10	827	0.12	<.01	0.16	2.21	0.06	0.11	714
R0518341	OR-29	<5	48	<2	<2	48	7	11	407	0.93	<.01	1.15	1.25	0.06	0.26	1501
R0518343	MR-5	<5	65	<2	<2	48	5	2	178	0.56	0.17	0.98	1.06	0.04	0.09	1056
R0518344	MR-8	<5	42	<2	<2	10	2	8	284	0.20	0.01	0.46	0.14	0.06	0.13	649
R0518345	MR-9	<5	83	<2	<2	208	4	9	362	0.92	0.14	1.18	1.33	0.04	0.46	1524
R0518349	MR-18	8	47	<2	<2	208	8	8	1081	2.54	<.01	0.63	4.90	0.03	0.18	1175
R0518351	MR-20	5	42	<2	<2	17	12	12	1410	0.19	0.01	0.95	0.43	0.03	0.37	2115
R0518352	MR-21	<5	72	<2	<2	33	10	7	1037	0.56	0.01	0.70	1.10	0.05	0.17	2000
R0518353	MR-22A	<5	33	<2	<2	40	6	8	507	0.30	<.01	0.26	1.68	0.05	0.13	1122
R0518354	MR-22B	<5	30	<2	<2	253	10	10	1901	1.35	<.01	0.27	4.38	0.02	0.18	1810

ANALYTICAL METHODS:

Au Aqua regia decomposition / solvent extraction / AAS
Wt Au The weight of sample taken to analyse for gold (geochem)

ICP PACKAGE :

0.5 gram sample digested in hot reverse aqua regia (soil,silt) or hot Aqua Regia(rocks).

SAMPLE DESCRIPTIONS

<u>Field No.</u>	<u>type</u>	<u>Description</u>
OR-5a	grab	syenite dyke, FeCO ₃ in fracture, rusty
OR-6	grab	silicified sediment, qtz. veinlets with FeCO ₃ , minor pyrite
OR-17	grab	monzonite/syenite, qtz. veinlets with pyrite and specularite
OR-29	grab	syenite dyke, K-feldspathized, qtz.veinlets with pyrite,specularite
MR-5	grab	andesite, albitized/epidotized, 1-2%pyrite
MR-8	grab	syenite dyke, qtz./FeCO ₃ veinlets , 1%pyrite, rusty
MR-9	grab	diorite, epidotized,specularite and malachite on fracture
MR-18	grab	monzonite, qtz. veinlets with pyrite, FeCO ₃ and specularite
MR-20	grab	monzonite, chloritized, epidotized, magnetite, FeCO ₃
MR-21	10m chip	monzonite, FeCO ₃ , trace pyrite
MR-22A	grab	K-feldspathized monzonite, trace pyrite, chalcopyrite
MR-22B	grab	silicified rock, 5-10%pyrite, FeCO ₃

APPENDIX 2

GPS survey is attached as a hard copy.

APPENDIX 3

GEOLOGIST'S CERTIFICATE

I, Myron Osatenko, of 5458 Wildwood Crescent, Delta, B.C., in the Province of British Columbia, DO HEREBY CERTIFY:

1. THAT I am Chief Geologist with Serengeti Resources Inc., a junior mining company.
2. THAT I am a graduate of the University of British Columbia with Bachelor and Master of Science degrees in Honours Geology.
3. THAT I am a Professional Geoscientist registered and good standing with the Association of Professional Engineers and Geoscientists of the Province of British Columbia(#22,125).
4. THAT this report is based on fieldwork carried out by me in July 2005 and on publically available reports on the Germansen/Valleau property.

DATED at Delta, British Columbia, this 18th day of January, 2006

Myron Osatenko

Myron Osatenko, P.Geo.

APPENDIX 4

STATEMENT OF EXPENDITURES FOR THE GERMANSEN/VALLEAU PROPERTY

STATEMENT OF EXPENDITURES

	VALLEAU	VALLEAU EAST	WUDLEAU	GERMANSEN
GPS, Geophysical and Geological/Geochemical surveys November 2004; July 2005; August 2005	(5171 Ha) (Val 6,7,8, 11-15) (Val 514447-451)	(642 Ha) (Val 9,10) only	(643 Ha) (Wudleau) (Wudleau 1)	(916 Ha) (Ger, Ger1)
<u>PROFESSIONAL FEES AND WAGES</u>				
Myron Osatenko @ \$500/day	\$1,500.00			\$500.00
David Moore 1 day@\$500.00/day	\$500.00			
Jan Klein @ \$75/hr	\$2,258.25	\$162.00	\$162.00	\$318.00
<u>EQUIPMENT RENTALS</u>				
Helicopter @\$825/hr + fuel	\$1,849.08			\$486.60
<u>EXPENSES</u>				
Chemical Analyses	\$172.00			\$18.00
Map Production(Graphical Information Solutions)	\$500.00			\$200.00
Miscellaneous Expenses(Osatenko)	\$192.13			\$192.13
Miscellaneous Expenses(Moore)	\$391.55			
Room&Board	\$627.15			\$627.15
Report(Estimated)	\$750.00	\$250.00	\$250.00	\$250.00
Aeromagnetic/radiometric survey**	\$14,841.00	\$1,746.00	\$1,746.00	\$2,619.00
GPS Survey*	\$5,364.25			
Communication	\$52.83			
Subtotal	\$28,998.24	\$2,158.00	\$2,158.00	\$5,210.88
Administration 10%	\$2,889.82	\$215.80	\$2,158.00	\$521.08
Total	\$31,888.06	\$2,373.80	\$4,316.00	\$5,731.96

* see separate GPS statement detail for Valleau 1-5

** \$29,100 Survey cost Prorated by area.

APPENDIX 5

Geophysical report: Airborne Magnetic and Radiometric Data Collected Over the Kwanika and Germansen- Valleau Properties, Quesnel Trough, British Columbia is attached.

REPORT ON

**AIRBORNE MAGNETIC AND RADIOMETRIC DATA
COLLECTED OVER THE KWANIKA AND GERMANSEN-
VALLEAU PROPERTIES, QUESNEL TROUGH, BRITISH
COLUMBIA**

**EXECUTED
BY**

**FUGRO AIRBORNE SURVEYS
DURING THE PERIOD AUGUST 4 – 9, 2005**

**ON BEHALF OF
SERENGETI RESOURCES INC.**

**NTS: 93N6, 7, 10 and 11
CENTERED AT LONGITUDE 125°10'W and LATITUDE 55°29'N**

BY

J. KLEIN, M.Sc., P.Eng., P. Geo.

Delta, BC

January 18, 2006

SUMMARY

A helicopter-borne magnetic and radiometric survey was executed over Serengeti Resources Inc.'s Kwanika and Germansen-Valleau properties located in the Quesnel Trough, BC, during the period August 4 – 9, 2005. A total of 530 line kilometers of data was collected. The objective of the survey was to detect Cu-Au or Cu-Mo porphyry deposits like Mt. Milligan and Lorraine located to the SE and NW of the survey area respectively. These deposits display anomalous magnetic and radiometric responses.

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**REPORT ON
AIRBORNE MAGNETIC AND RADIOMETRIC DATA
COLLECTED OVER THE KWANIKA AND GERMANSEN-
VALLEAU PROPERTIES, QUESNEL TROUGH, BRITISH
COLUMBIA ON BEHALF OF
SERENGETI RESOURCES INC.**

INTRODUCTION:

A helicopter-borne magnetic and radiometric survey was conducted over Serengeti Resources Inc.'s Kwanika and Germansen-Valleau properties during the period August 4 – 9, 2005. A total of 530 line kilometers of data was collected under contract with Fugro Airborne Surveys¹ over these properties which was part of a larger survey block (totaling 1914 line kilometers) including a portion flown on behalf of Geoinformatics Exploration Inc. (That portion of the survey does not form part of this report.) The survey was in conjunction with the GSC flying another phase of its multi-year NATGAM² program. This resulted in a survey executed to the high standards of GSC programs.

The objective of the survey was to map and delineate Cu-Au or Cu-Mo porphyry deposits like the Mt. Milligan to the SE and Lorraine to the NW of the survey area.

LOCATION:

The survey blocks are located in NTS 93N6, 7, 10 and 11 and centered around longitude 125°10'W and latitude 55°29'N in the Quesnel Trough approximately 130 kilometers NW of Fort St. James, BC. The Kwanika block is separated by the Geoinformatics Exploration Inc. holdings from the Germansen-Valleau block some ten kilometers to the east. The Kwanika block is centered at longitude 125°18'W and latitude 55°30'N (NTS 93N6 and 11) with the Germansen-Valleau block at longitude 125°W and latitude 55°28'N (NTS 93N6, 7, 10 and 11).

SURVEY PARAMETERS ETC.:

The survey was flown along east-west oriented lines 250 meters apart and north-south tie lines at an interval of 4000 meters. The survey was flown with the helicopter flying approximately 90m above the terrain. The equipment was installed in a Great Slave Helicopters Eurocopter ASTAR type AS350 B2 helicopter registration: C-FGSC operating out of Germansen Landing. The crew consisted of Glen Charbonneau pilot and Craig Cable aircraft maintenance engineer both employed by Great Slave Helicopters and Yuri Mironenko geophysical systems operator of Fugro Airborne Surveys. The survey was supervised by staff of the GSC. Overall supervision by GSC's Rob Shives, the

¹ Contract number 04078.

² GSC's National Gamma Ray Spectrometry database.

spectrometer portion by John Carlson and the magnetometer part by Regis Dumont and Peter Bernier.

GEOPHYSICAL EQUIPMENT AND PROCESSING OF DATA:

The following equipment was used for the survey:

A Scintrex cesium split-beam total magnetic field sensor carried in a ski-mounted stinger with the following specifications: sample frequency = 0.1 seconds, sensitivity = 0.01 nanoTeslas, absolute accuracy = +/- 10 nanoTeslas, noise level = 0.1 nanoTeslas, range = 20,000 – 100,000 nanoTeslas and a heading effect of <2.0 nanoTeslas.

An Exploranium GR820 256-channel spectrometer with 33.6 liters downward and 4.2 liters upward NaI detectors was used. Calibrations were done daily using Cs, U and Th samples. Sample rate was 1/second. Test lines were flown daily to monitor related moisture and radon. Aircraft background and cosmic stripping coefficients were determined from multi-altitude test flights. Stripping ratios were determined on calibration pads, and sensitivities using a strip/hover site. No flying was done until three hours after measurable rain and not until twelve hours after heavy rain.

The window settings for the spectrometer were as follows: Potassium 1370 – 1570, Uranium 1660 – 1860, Thorium 2410 – 2810, Total Count 400 – 2800, Cosmic 3000 - >6000 and Upward Uranium 1660 – 1860 keV.

Ancillary equipment included:

Helidas acquisition system. Radar altimeter with a range of 0 - 800 meters with 2% accuracy. Barometric altimeter with an accuracy of 2%. Laser altimeter with an accuracy of 30 centimeters at a sampling rate of 0.1 Hz. An Ashtech differential real-time dual frequency GPS system and a flight path video camera.

The base station is a multi-sensor unit designed and built by Fugro Airborne Surveys. The station comprises a GPS system for synchronization to UTC time and backup GPS base data. A Cesium vapor magnetometer. A LCD screen indicating total field magnetic values and real time. Two temperature sensors (external and internal) and a barometric pressure sensor. Base station data is recorded at one second time interval on compact flash cards.

All data processing and initial gridding of the survey results was executed by Fugro Airborne Surveys using Geosoft and some proprietary software to GSC specifications. Those outputs were delivered to Serengeti Resources Inc. and formed the basis for further processing and map creation.

MAP PRODUCTS:

All geophysical maps are projected in NAD 83, Zone 10N, CM = 123°W and produced at a scale of 1:20,000 The following maps are included here in PDF format:

Kwanika block:

- Plate 4- Digital Terrain Elevation Contours
- Plate 5- Potassium Count Radiometric Contours
- Plate 6- Thorium Count Radiometric Contours
- Plate 7- Uranium Count Radiometric Contours
- Plate 8- Potassium over Thorium Ratio
- Plate 9- Total Field Magnetic Contours
- Plate 10- Total Field Magnetic Contours superimposed on the regional GSC magnetic data
- Plate 11- Vertical Gradient (VG) of the Magnetic Data in Contours
- Plate 12- Potential Field Tilt (PFT) of the Magnetic Data in Contours
- Plate 13- Flight Line Map

Germansen – Valleau block:

- Plate 4- Digital Terrain Elevation Contours
- Plate 5- Potassium Count Radiometric Contours
- Plate 6- Thorium Count Radiometric Contours
- Plate 7- Uranium Count Radiometric Contours
- Plate 8- Potassium over Thorium Ratio
- Plate 9- Total Field Magnetic Contours
- Plate 10- Vertical Gradient (VG) of the Magnetic Data in Contours
- Plate 11- Potential Field Tilt (PFT) of the Magnetic Data in Contours
- Plate 12- Flight Line Map

A flight line map displaying the complete survey grid including parts of lines over Geoinformatics Exploration Inc. is included at a scale of 1:50,000.

INTERPRETATION OF RESULTS:

The following are brief comments on the results of this airborne magnetic and radiometric survey:

Kwanika block:

The magnetic grain is ~N25°-30°W and several parallel but also cross faults are visible. There is no strong K-Th ratio high recorded over the property but the K-Th values increase rapidly to the east.

The known mineralization on the property (centered at 352,600E – 6,153,800N) is located some 400m west of a small magnetic anomaly located to the west of the main trend of magnetic highs not unlike Mt. Milligan³. This anomaly converts in a small PFT and VG anomaly both trending just west of north like the direction of the IP anomaly associated with the mineralization. It appears on detail that a weak potassium low correlates with the mineralization. The K-Th ratio appears not anomalous.

³ Another weaker small magnetic high is located to the west of the known mineralization.

There are no obvious other combined magnetic high/potassium high (or K-Th high) anomalies on the property. A few locations show weak magnetic highs with weak to very weak radiometric support: 355,225E – 6,147,500N, 354,800E – 6,148,750N, 354,000E – 6,150,550N and 351,750E – 6,156,000N. These are the locations of the magnetic peaks and the target is more around it. E.g. near 352,000E – 6,155,600N. The southern two locations correlate with very weak radiometric anomalies and all four locations are between known IP anomalies. Ground checking these sites are warranted.

Germansen – Valleau Block:

The magnetic trend is ~NW-SE with several long linear highs located especially in the western part of the property; they most likely reflect pyroxenites. Several faults are shown on the geology map but a series of cross faults is more obvious in the magnetic data. It is also important to note that the resistivity lows known from previous surveys are roughly parallel to these cross faults. K-Th ratio highs occur mainly between the magnetic highs but some cut across them. There is also a strong correlation between the boundaries of these ratio highs and the cross faults.

The main 1990's Valleau IP grid is just outside the current claim block in an area of volcanic and volcanoclastic rocks. An assessment report for this area suggests that parts of these IP anomalies are caused by graphitic or carbonaceous units indicating that the geology is more complex than indicated on the geology maps. The outline of the Germansen IP anomaly correlates strongly with a K-Th ratio high. The break in the outline of the IP zone near 365,000E – 6,154,500N correlates with one of the interpreted faults. No details on the older IP data or its resistivity association are available to make further comments.

SUMMARY:

An airborne magnetic and radiometric survey was completed over the Kwanika and Germansen-Valleau properties. The results appear of good quality. Some interesting structures are visible in the magnetic data. The most interesting anomaly is the combined IP-mag and K-Th ratio anomaly on the Germansen property. Several other anomalies are mentioned above, they all warrant detailed cross checking with other exploration data sets before deciding on further work.

Respectfully submitted,

J.Klein, M.Sc., P.Eng., P. Geo.
Consulting Geophysicist.

Delta, B.C.
18 January, 2006.

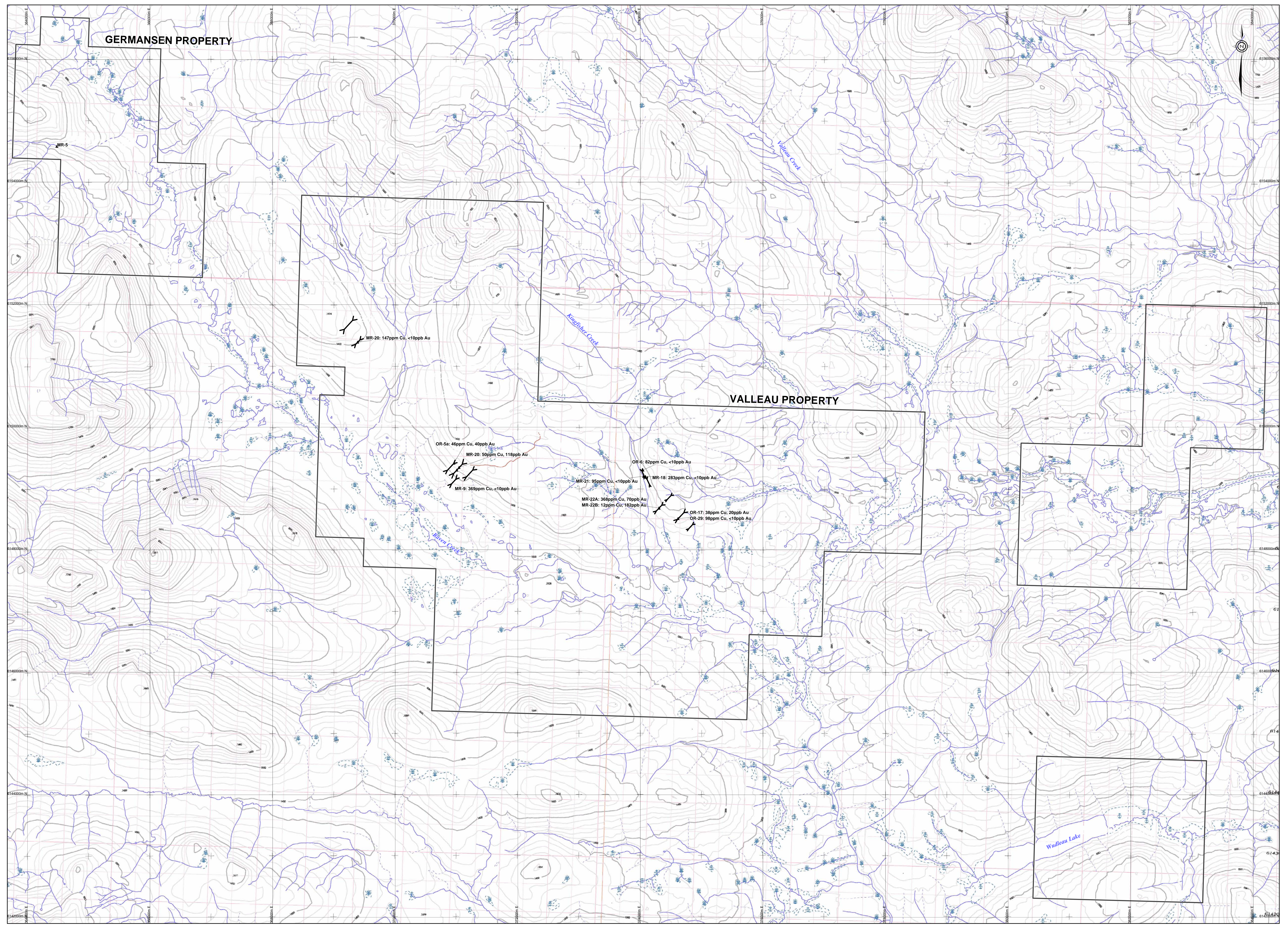
CERTIFICATE OF AUTHOR'S QUALIFICATIONS

I, Jan Klein, P.Eng., P.Geo. do hereby certify that:

1. I am a Consulting Geophysicist residing at 5300 Admiral Way, Unit 20, Delta, B.C., V4K 5G6.
2. I graduated with a M.Sc. degree in Mining Engineering, Exploration option (Honours) in 1965 from the Technological University of Delft, the Netherlands.
3. I am a member in good standing of the Association of Professional Engineers and Geoscientists of British Columbia (Member No. 9796).
4. I have practiced my profession for more than 40 years.
5. I prepared a brief Technical Report titled "Report on Airborne Magnetic and Radiometric Data Collected over the Kwanika and Germansen-Valleau Properties, Quesnel Trough, British Columbia, Executed by Fugro Airborne Surveys during the Period August 4 – 9, 2005 on behalf of Serengeti Resources Inc." dated January 18, 2006 based on data presented to me by Serengeti Resources Inc. I did not visit the Kwanika or Germansen-Valleau properties nor was I present at the base of operations during the collection of the data described therein.
6. I am independent of Serengeti Resources Inc.
7. I consent to the filing of this Technical Report with any stock exchange and other regulatory authority and any publication by Serengeti Resources Inc. for regulatory purposes.

Dated this 18th Day of January, 2006

Jan Klein, P.Eng., P.Geo.

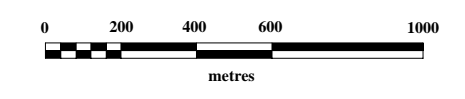


GERMANSSEN PROPERTY

VALLEAU PROPERTY

LEGEND

- ▲ 2005 rock sample location with sample number and Cu and Au values
- trench

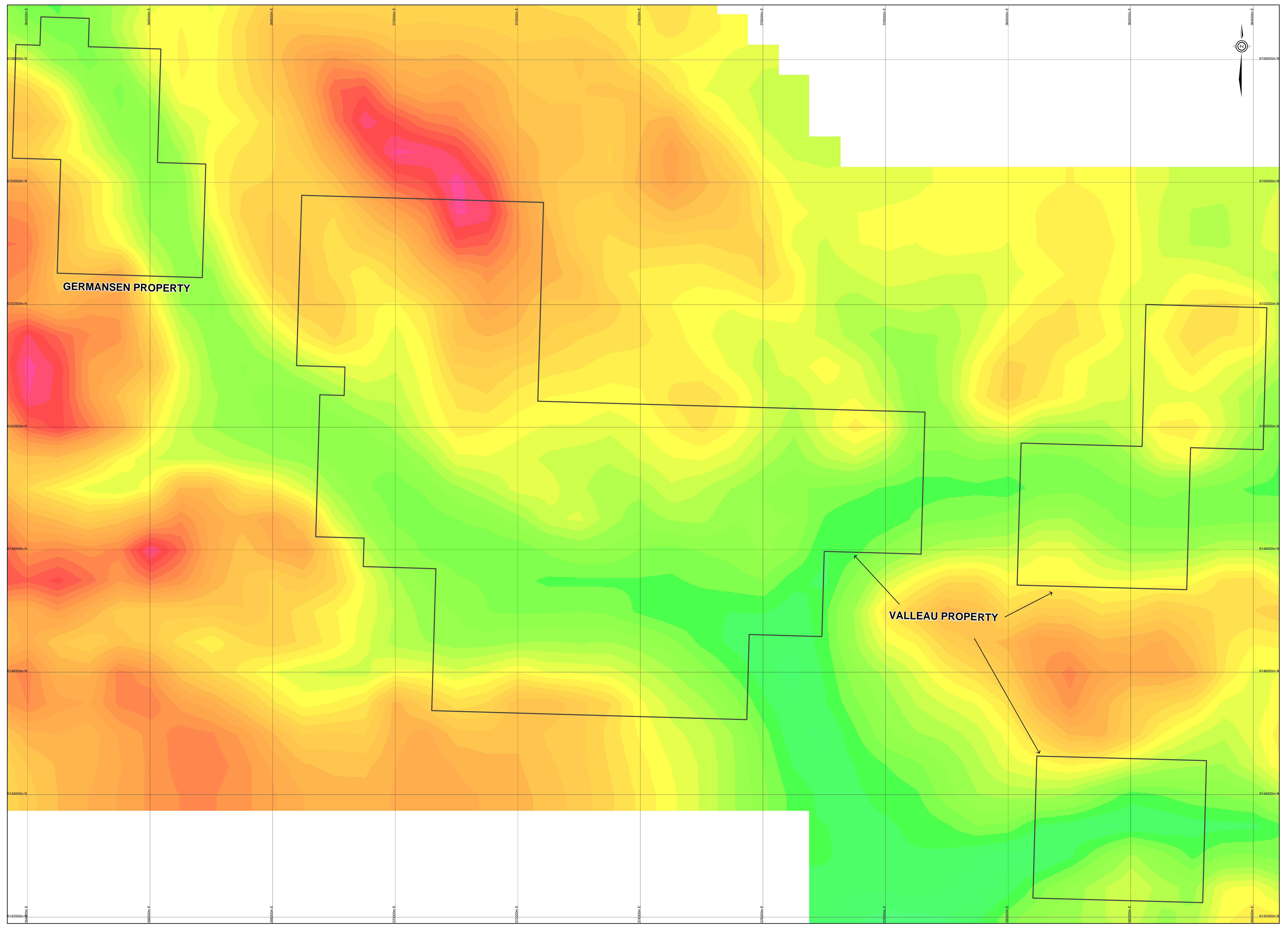


SERENGETI RESOURCES INC.

GERMANSSEN AND VALLEAU PROPERTIES

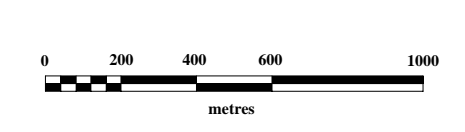
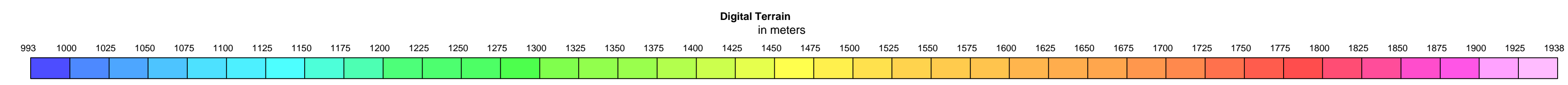
Locations of Rock Samples

Date	Jan 30, 2006	Scale	1:25,000	Form	
Projection	UTM Zone 10 - NAD83	Drawn/Plotted	BC		
Author	MO	Prepared	ValComp-ZJK		



GERMENSEN PROPERTY

VALLEAU PROPERTY

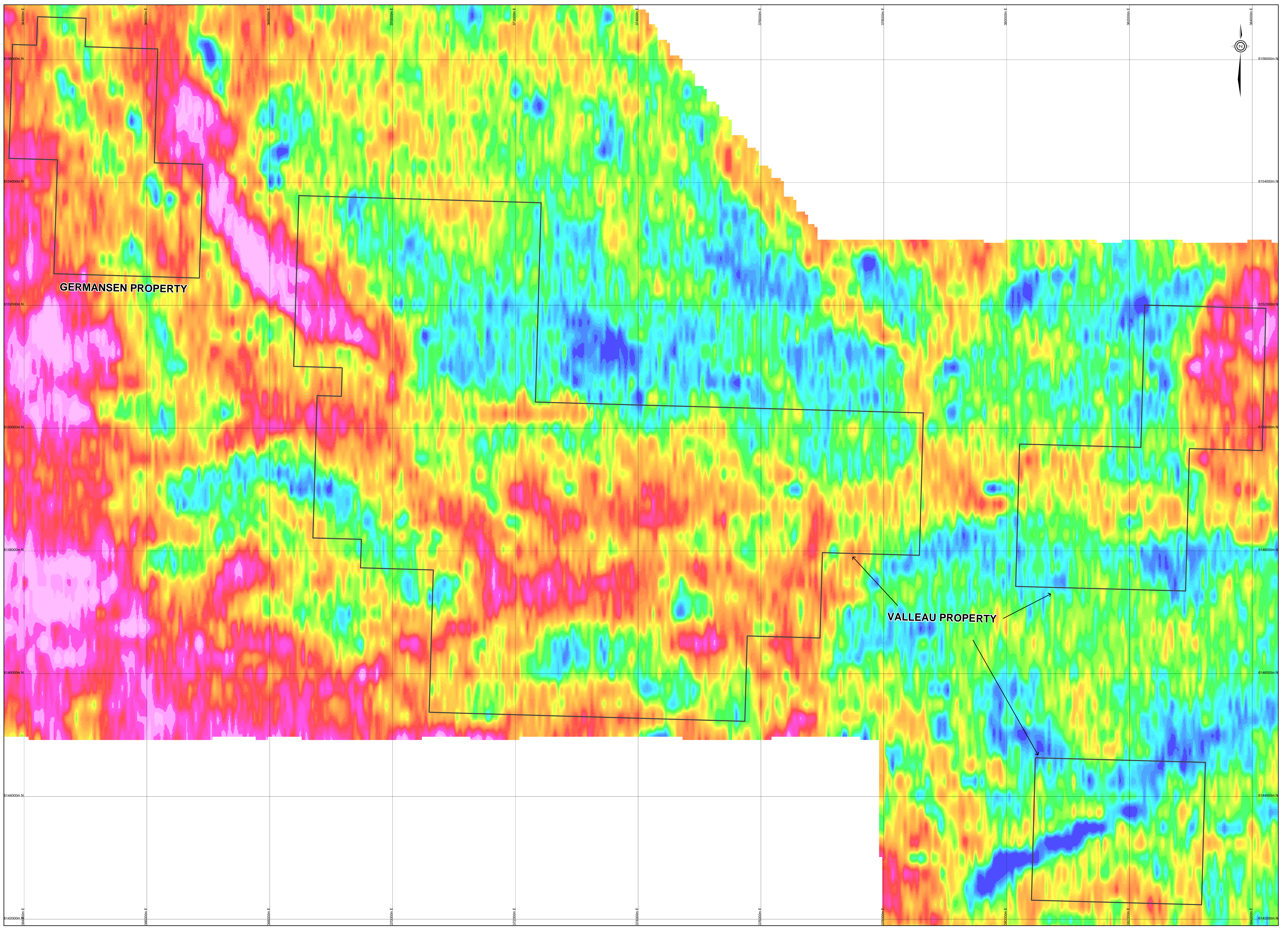


SERENGETI RESOURCES INC.

GERMENSEN AND VALLEAU
PROPERTIES

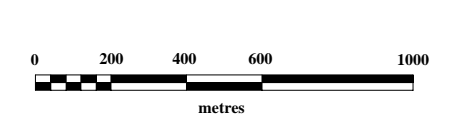
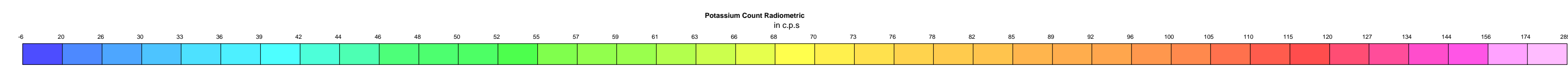
Digital Terrain Model

Date	Jan 30, 2006	Scale	1:25,000	Form	
Projection	UTM Zone 10 - NAD83	Drawn/Plotted	BC		
Author	MO	File	ValComp-20K		



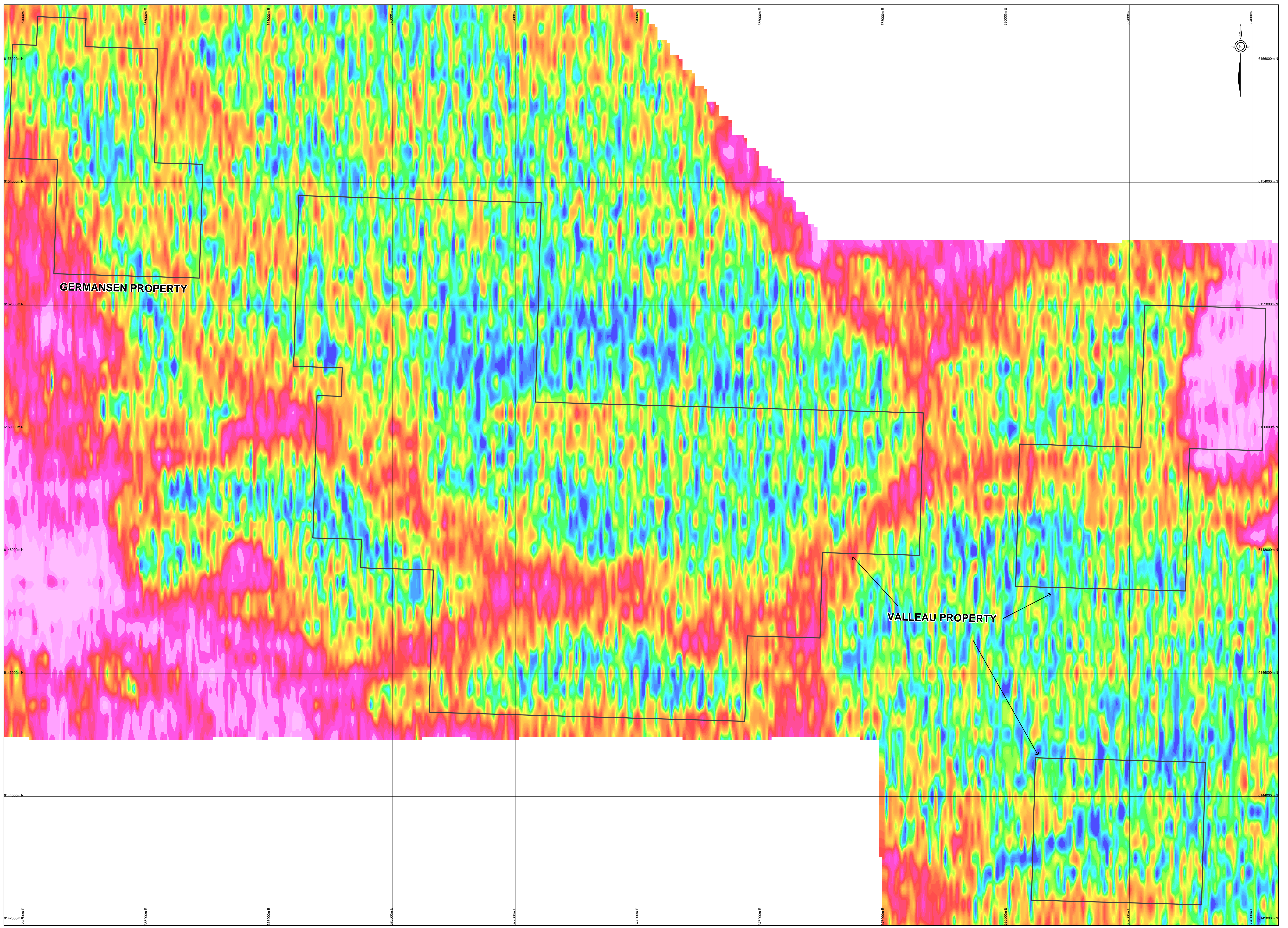
GERMANSSEN PROPERTY

VALLEAU PROPERTY



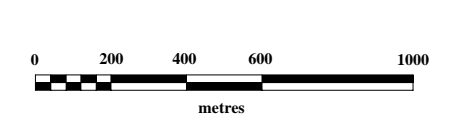
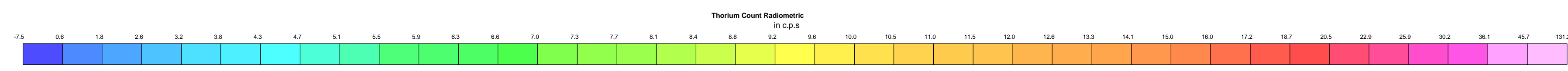
SERENGETI RESOURCES INC.
 GERMANSSEN AND VALLEAU
 PROPERTIES
**Potassium Count
 Radiometric Contours**

Date	Jan 30, 2008	Scale	1:20,000	Form	
Projection	UTM Zone 10 - NAD83	Data/Printer	BC		
Author	MD	File	ValComp-20K		5



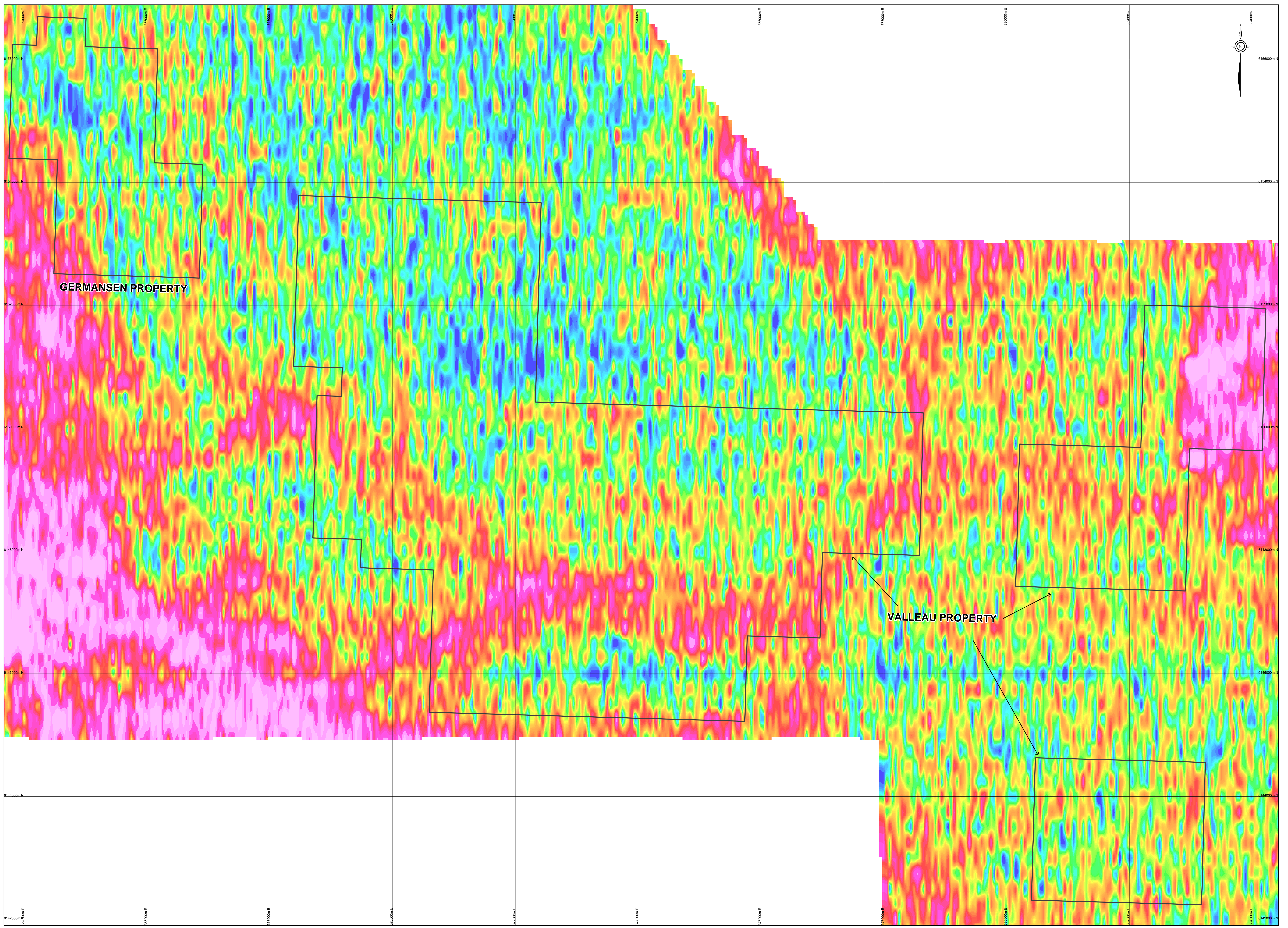
GERMANSEN PROPERTY

VALLEAU PROPERTY



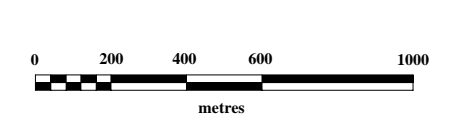
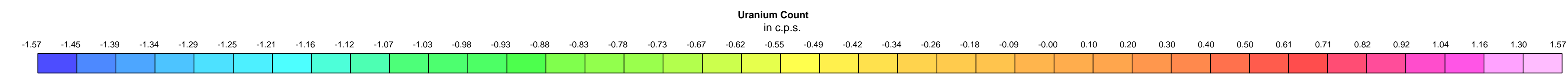
SERENGETI RESOURCES INC.
 GERMANSEN AND VALLEAU
 PROPERTIES
**Thorium Count
 Radiometric Contours**

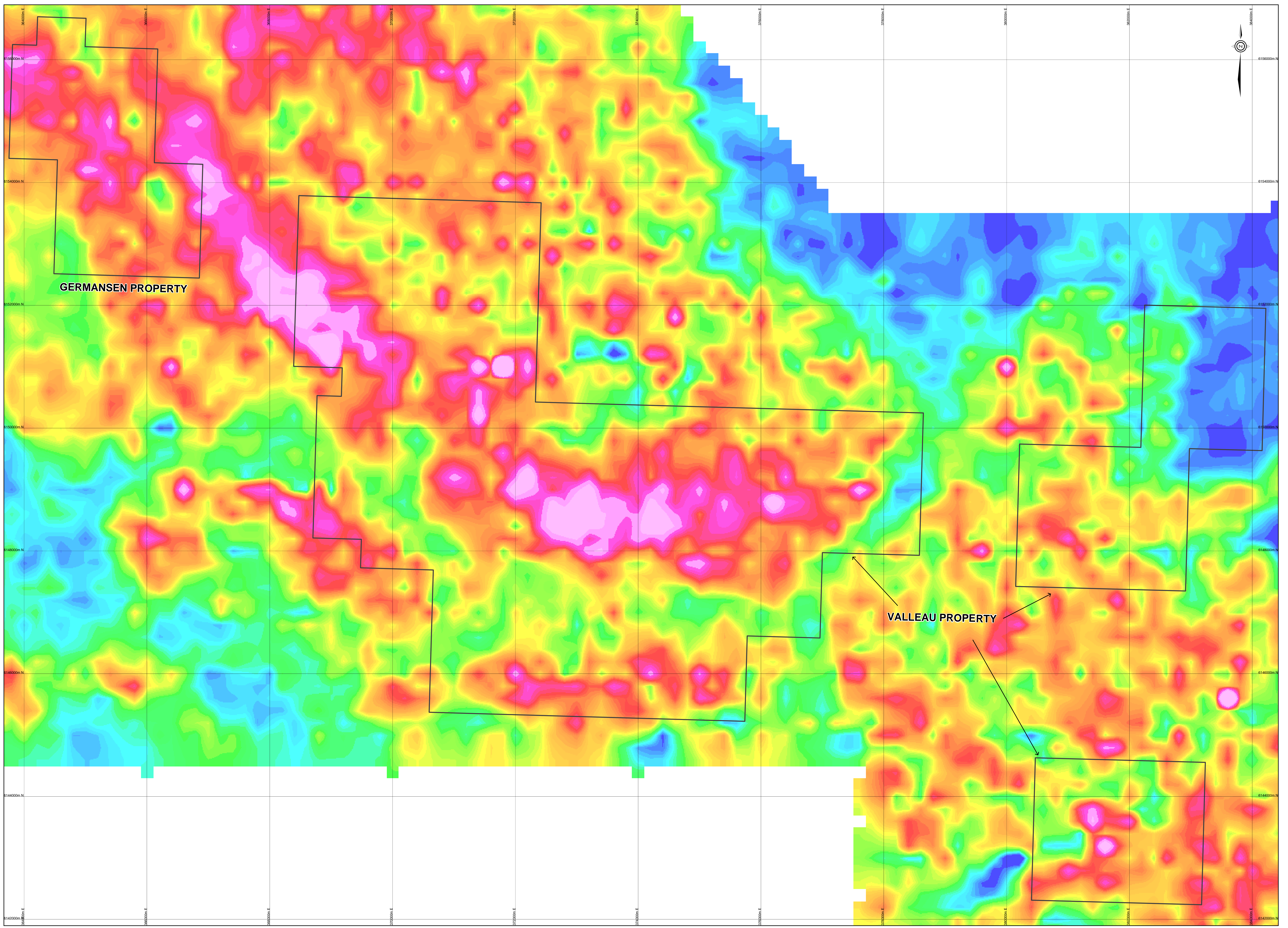
Date	Jan 30, 2006	Scale	1:20,000	Page	6
Projection	UTM Zone 18 - NAD83	Data Provider	BC		
Author	MD	File	ValComp-20K		



GERMANSEN PROPERTY

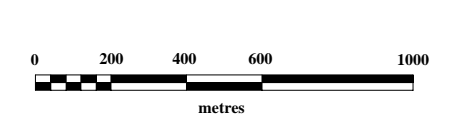
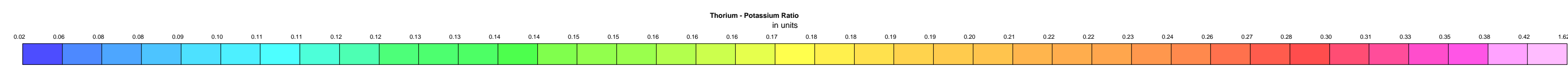
VALLEAU PROPERTY





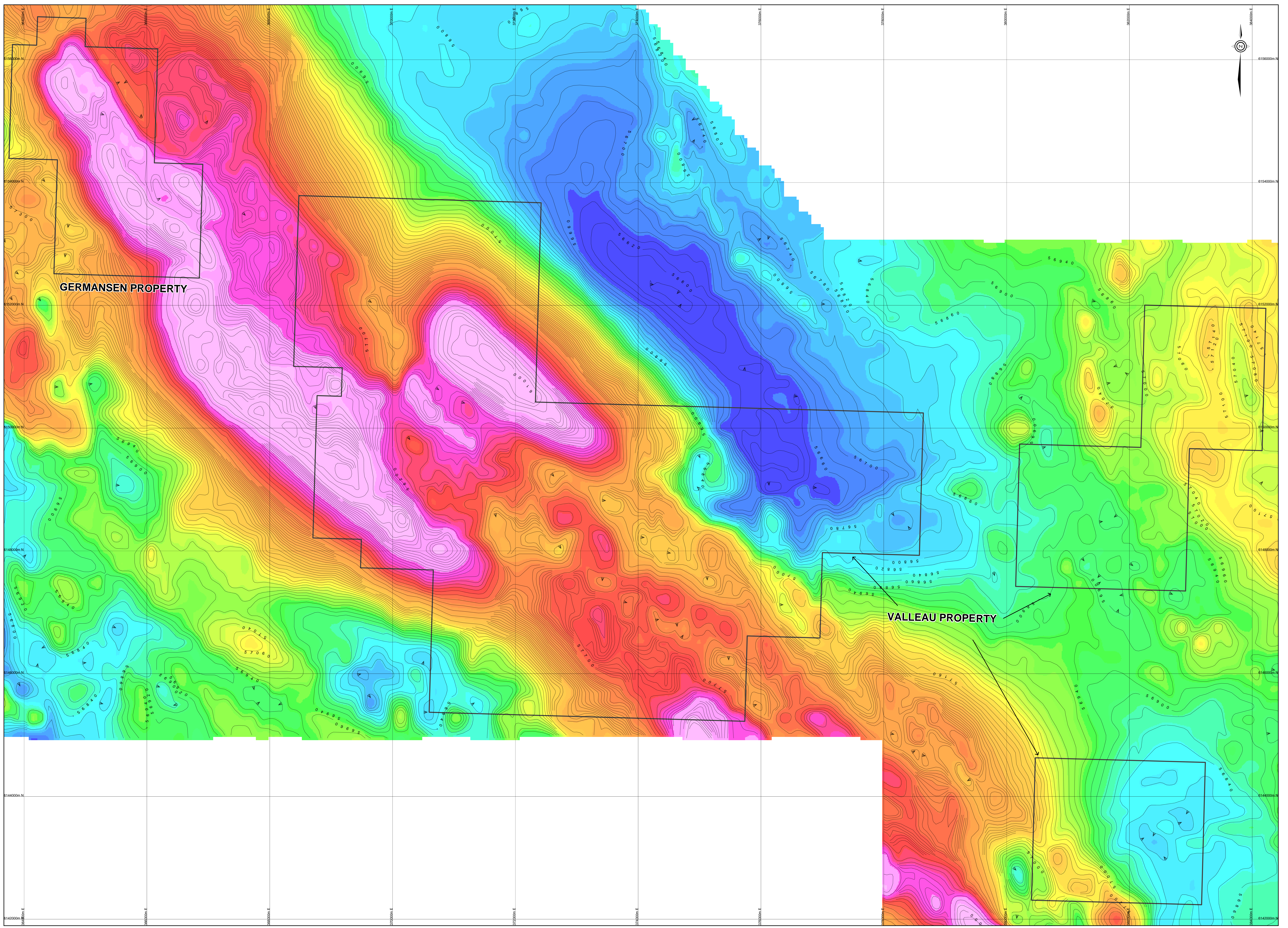
GERMANSEN PROPERTY

VALLEAU PROPERTY



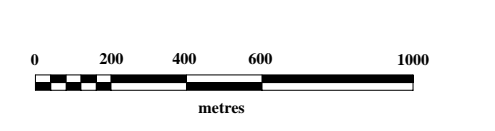
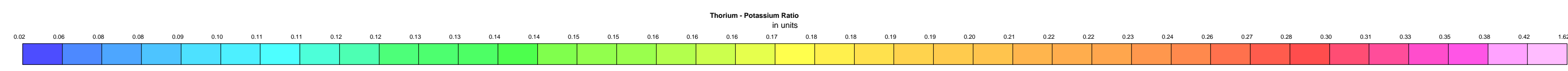
SERENGETI RESOURCES INC.
 GERMANSEN AND VALLEAU
 PROPERTIES
**Potassium over
 Thorium Ratio**

Date	Jan 30, 2006	Scale	1:20,000	Page	8
Projection	UTM Zone 10 - NAD83	Data/Source	BC		
Author	MD	File	ValComp-20K		



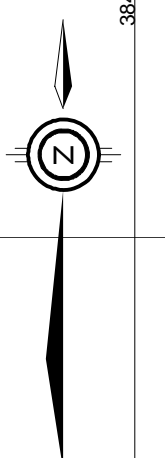
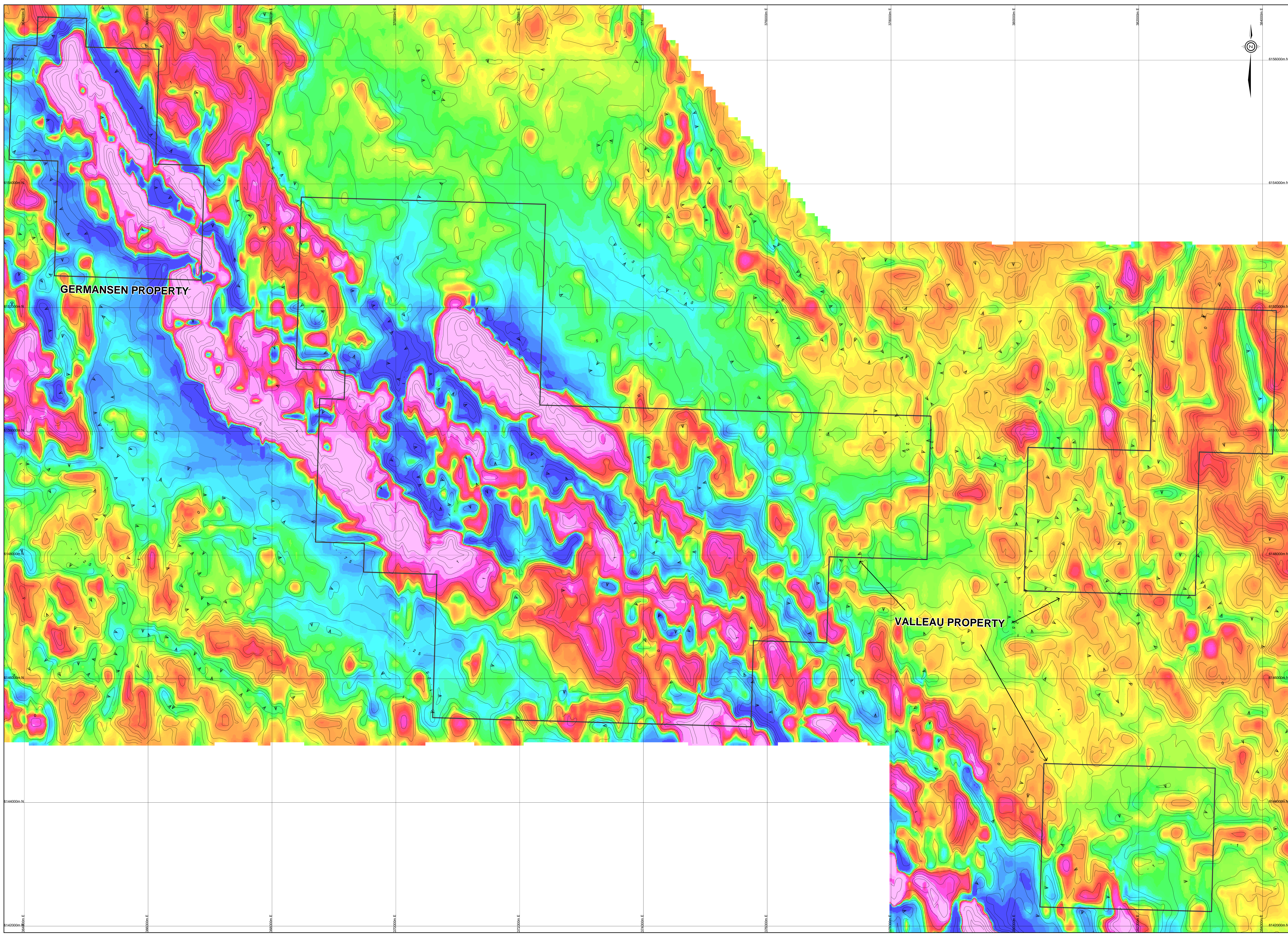
GERMENSEN PROPERTY

VALLEAU PROPERTY



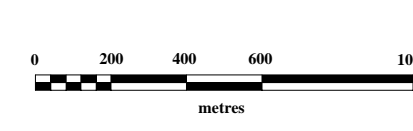
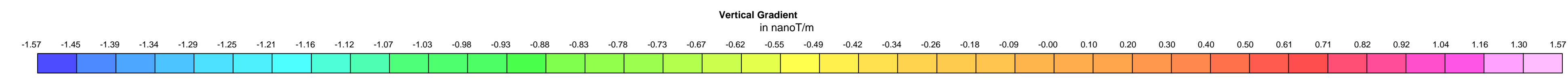
SERENGETI RESOURCES INC.
GERMENSEN AND VALLEAU
PROPERTIES
Total Field
Magnetic Contours

Date	Jan 30, 2006	Scale	1:20,000	Page	9
Projection	UTM Zone 10 - NAD83	Data/Source	BC		
Author	MD	File	ValComp-20K		



GERMANSEN PROPERTY

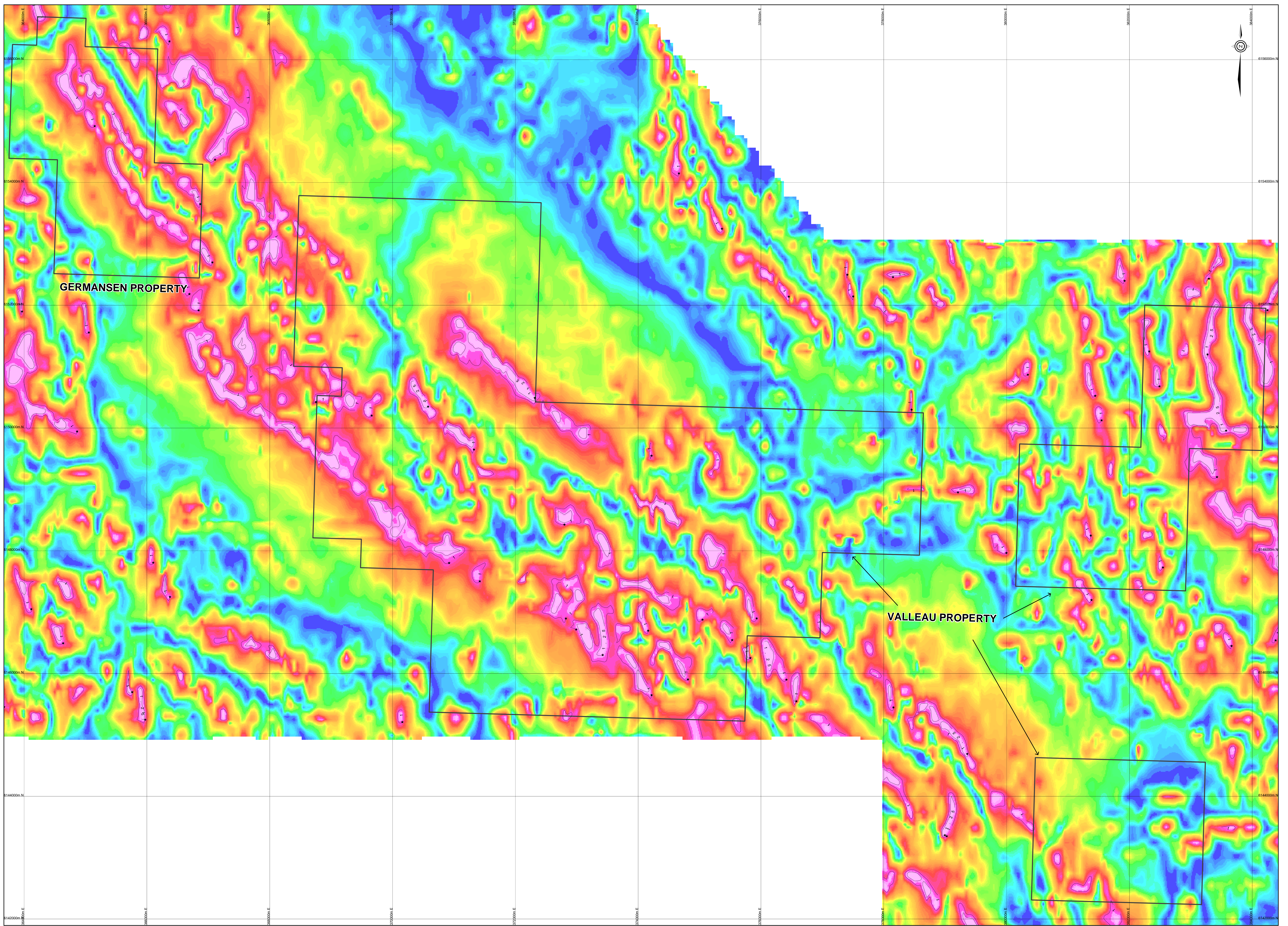
VALLEAU PROPERTY



SERENGETI RESOURCES INC.

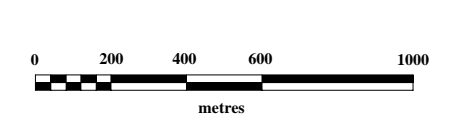
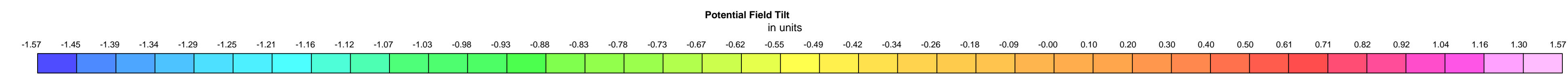
GERMANSEN AND VALLEAU
PROPERTIES
Vertical Gradient(VG)
of the Magnetic Data

Date	Jan 30, 2006	Scale	1:20,000
Projection	UTM Zone 10 - NAD83	Data Source	BC
Author	MD	File	ValComp-20K



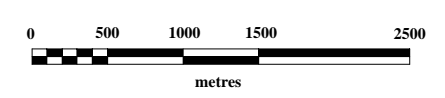
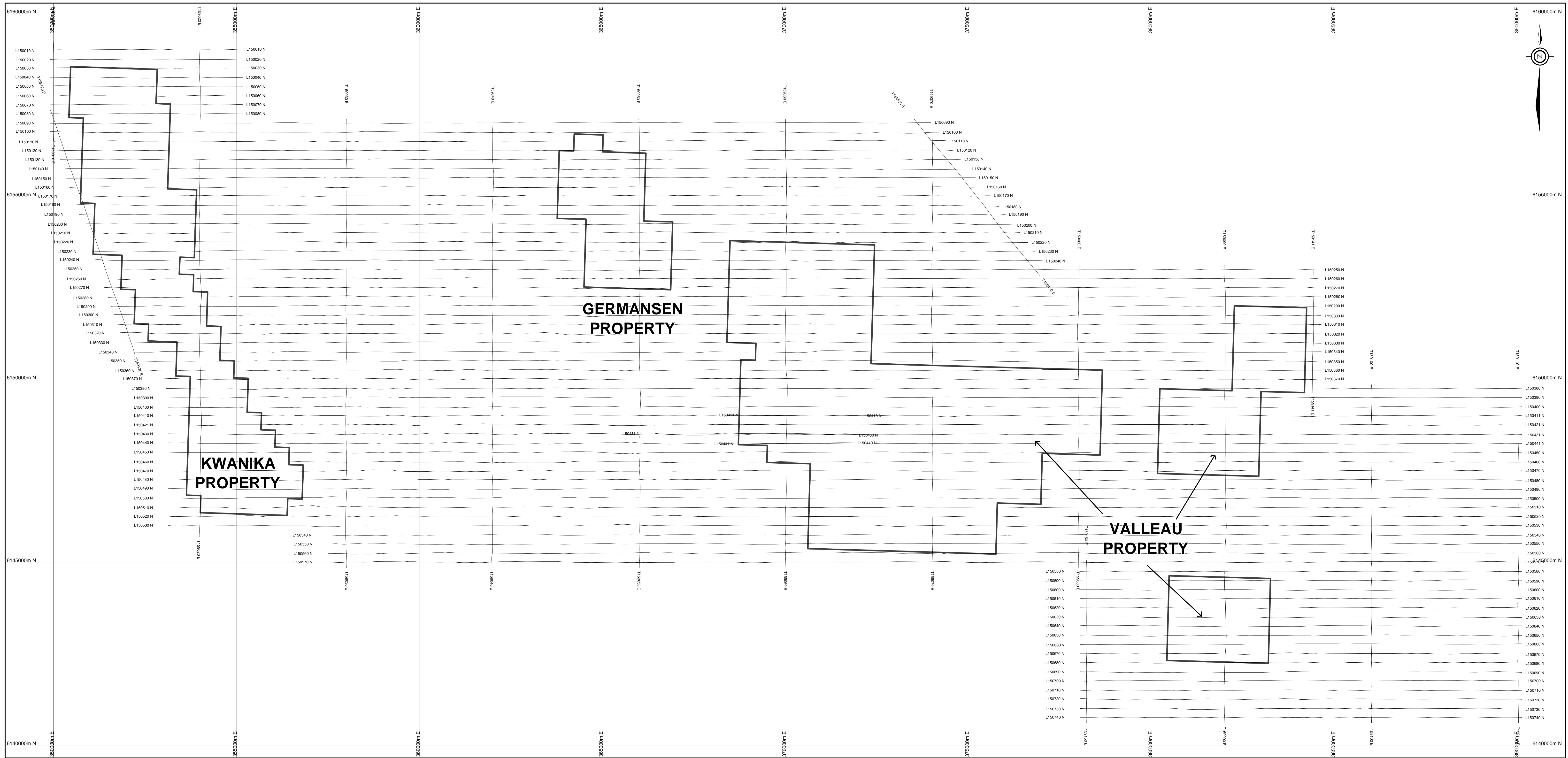
GERMANSEN PROPERTY

VALLEAU PROPERTY



SERENGETI RESOURCES INC.
 GERMANSEN AND VALLEAU
 PROPERTIES
**Potential Field Tilt
 of the Magnetic Data**

Date	Jan 30, 2006	Scale	1:20,000
Projection	UTM Zone 10 - NAD83	Data Source	BC
Author	MD	File	ValComp-20K



SERENGETI RESOURCES INC.
GERMansen AND VALLEAU
PROPERTIES
Flight Line Map

Date	Jan 30, 2006	Scale	1:50,000	Figure	
Projection	UTM Zone 10 - NAD83	State/Province	BC		
Author	MO	File	FlightLine		