ASSESSMENT REPORT
ON
GEOCHEMICAL WORK
ON THE FOLLOWING CLAIMS

Tenure # 508232

GEOLOGICAL SURVEY BRANCH

Silver Mountain Property

STATEMENT OF WORK #
4020694

28 021

Located

6 KM SOUTH-SOUTHEAST OF
STEWART, BRITISH COLUMBIA
SKEENA MINING DIVISION

55 degrees 54 minutes latitude
129 degrees 55 minutes longitude

MAPSHEETS 103P091

PROJECT PERIOD: July 15 to October 15, 2004

ON BEHALF OF
TEUTON RESOURCES CORP.
VANCOUVER, B.C.

REPORT BY

K. Mastalerz, Ph.D.
D. Cremonese, P. Eng.
#207-675 W. Hastings St.
Vancouver, B.C.
V6B 1N2

Date: January 12, 2006

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1. INTRODUCTION

A. Property, Location, Access and Physiography

The property is located about 6 km south-southeast of Stewart, British Columbia. Access is by helicopter from the Prism Helicopter base, next to the Bear River and the Stewart airstrip.

Topography can be characterized as rugged in most parts of the property, becoming more moderate around the edges of the icefield that blankets the tableland atop Mt. Rainey.

Vegetation in the area is quite sparse, with much of the area featuring barren rock or glacial debris. In places, along small plateaus for instance, scrub hemlock and balsam occur in patches, interspersed with shrubs, mountain grasses and heather. Lower elevations support a modest forest of balsam and hemlock.

Climate is severe during the winter months with abundant snowfall. Depending upon local weather conditions, ground comes open for fieldwork generally from early July onward.

B. Status of Property

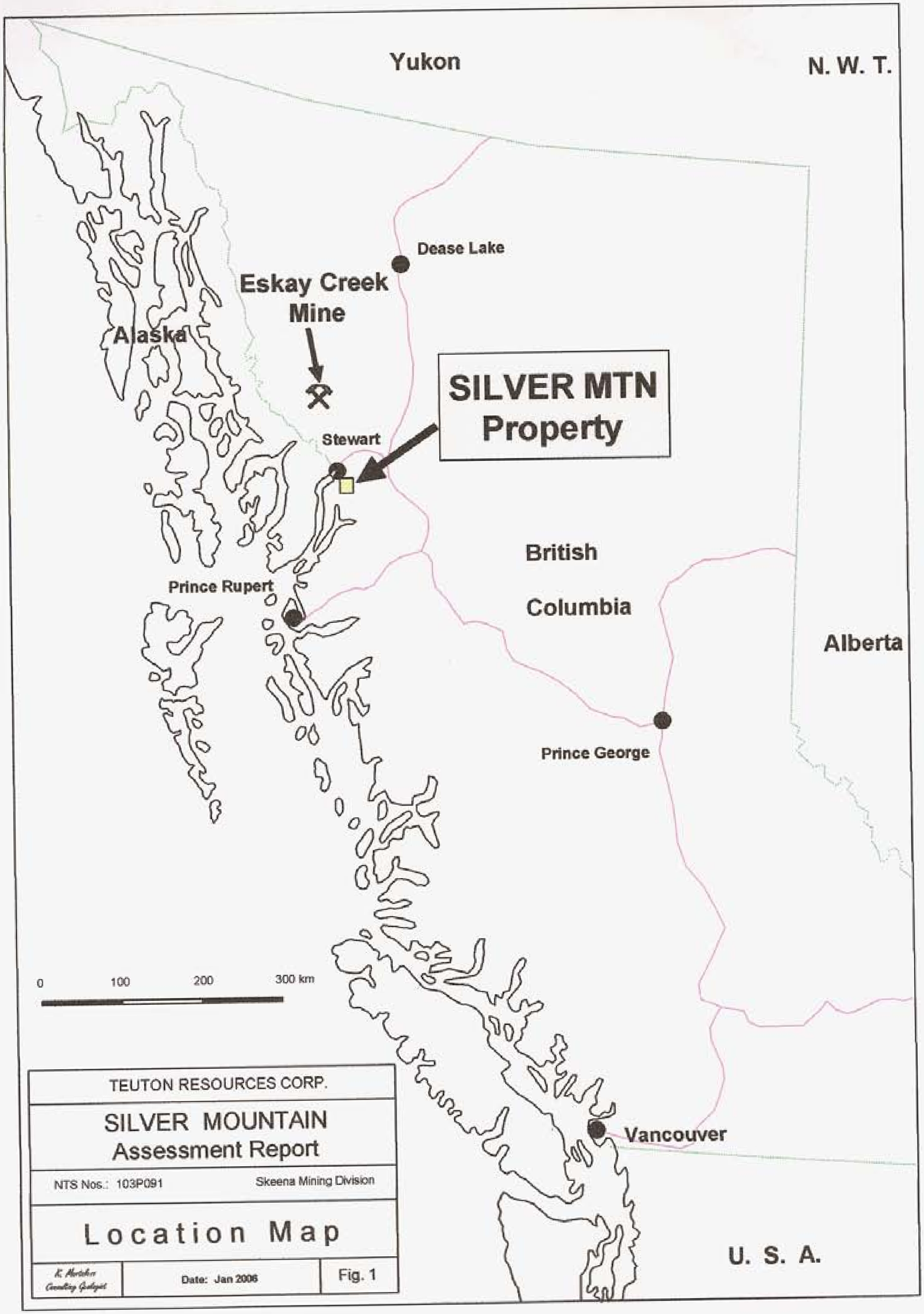
The Silver Mountain property is comprised of one post-conversion claim as summarized below:

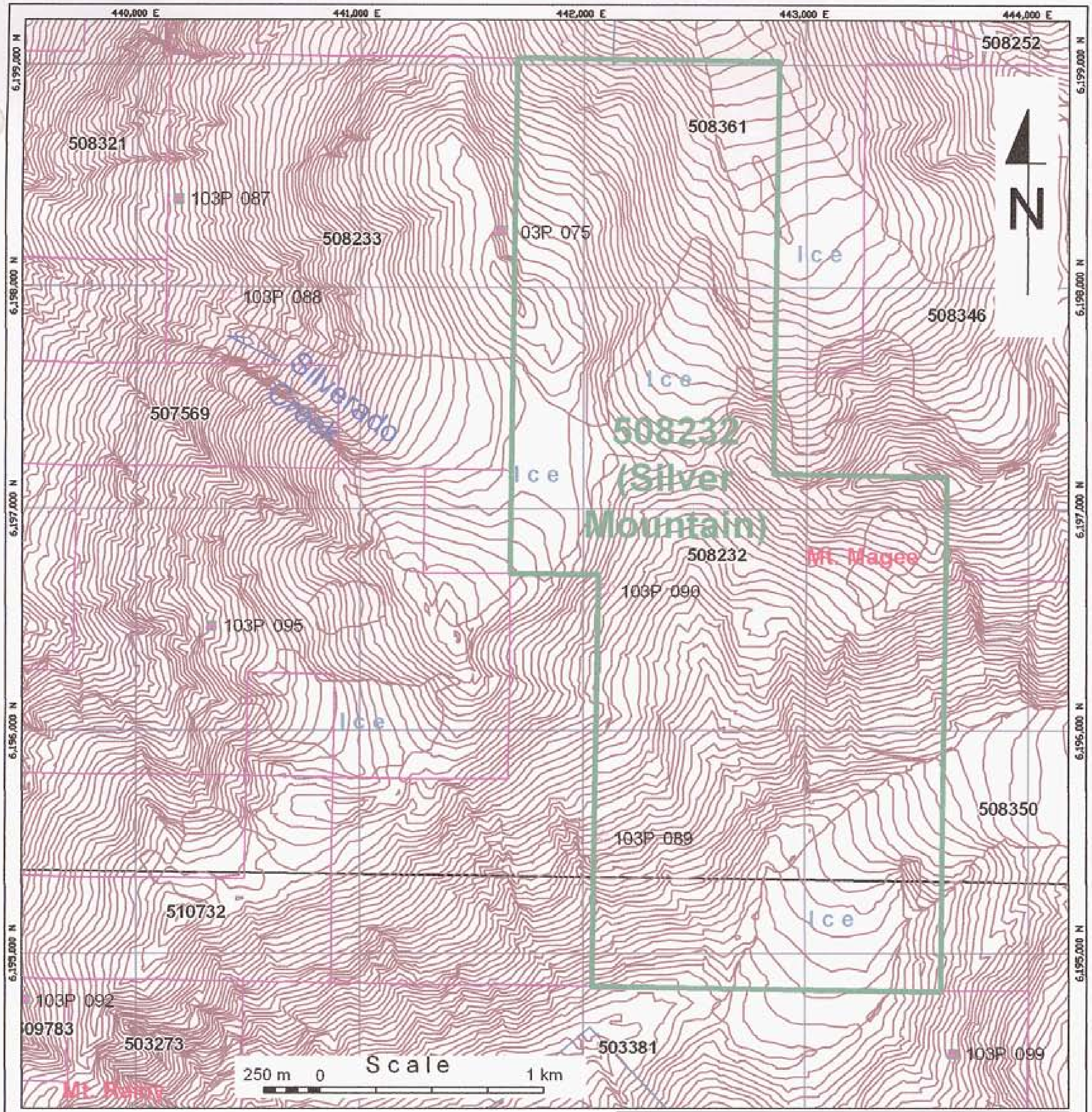
Post Conversion Tenure #	Current Expiry Date
508232	March 5, 2006

Claim locations are shown on Fig. 2. The claim is owned jointly by Teuton Resources Corp. and Minvita Enterprises Ltd. of Vancouver; BC.

C. History

After the 1919 discovery and subsequent exploitation of the famous Premier mine, the general Stewart area enjoyed an exploration boom that lasted throughout most of the 1920's. During this time, several prospects were actively explored in and around the present day Silver Mountain claims. Most famous of these was the Prosperity-Porter Idaho property, which currently adjoins the Silver Mountain property to the south. This property was taken under bond by Premier Mines in 1926 and saw limited production until 1931, when low silver prices forced a shutdown of operations. The mine was serviced by an 8 km long aerial tramway from the minesite to the Marmot River, footings of which can still be seen today. Some of the old mine buildings are still


Yukon
N. W. T.
Dease Lake
Eskay Creek Mine
Alaska
SILVER MTN Property
Stewart
British Columbia
Prince Rupert
Alberta
Prince George
0
100
200
300 km
Vancouver
U. S. A.
TEUTON RESOURCES CORP.
SILVER MOUNTAIN
Assessment Report
NTS Nos.: 103P091
Skeena Mining Division
Location Map
Date: Jan 2006
Fig. 1



Legend:

508232	Tenure 508232 - Silver Mountain (boundaries of the converted claim)
516862	Other claims
	contours (every 20 m)
	road
	lake, creek

TEUTON RESOURCES CORP.

TENURE 508232 (Silver Mountain) Assessment Report

NTS Nos.: 103P 091 — Skeena Mining Division

Claim Map

KM 8c

A. Mastalerz Consulting Geologist	Claims: 508232	Date: Jan 2006	Fig. 2

Source: MapperWrapper (http://webmap.em.gov.bc.ca/mapplace); modified extant.

In the early 1980's, Pacific Cassiar took advantage of high silver prices to refinance exploration of the Prosperity-Porter Idaho. This work established a reserve of some 830,000 tons averaging 668 g/t silver. Although there was talk of accessing the mine workings from a long tunnel on the western side of Mt. Rainey, the collapse of silver prices post 1981 put an end to this speculation. The property has more or less lain dormant since that period, with some desultory exploration of satellite occurrences (Silverado glacier area, Kate Ryan Creek area, etc.) the only activity in the immediate vicinity.

As for the specific area of the Silver Mountain investigated during the 2004 program, the authors are unaware of any previous work, likely because most of the prospective areas therein were still under ice during the early phases of exploration within the Stewart region.

D. References

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MURTON, J.C. (1990); Assessment Report on Geophysical Work on the Red Reef Claim, on file with ARIS, EMPR (BC), #20001

WALUS, ALEX (2004): Fieldnotes and fieldmaps relating to Stewart region work programs, 2004 field season.

WILSON, G.I., (1991); Assessment Report on Geochemical and Prospecting Work on the Sky Claim, on file with ARIS, EMPR (BC), #21381

E. Summary of Work Done.

The 2004 work on the Silver Mountain property was part of a larger, summer program involving exploration of more than ten separate Teuton properties located in the Stewart region. This field work spanned the period from mid-July to mid-October, 2004.

Field crew for the Silver Mountain work program consisted of Alex Walus, geologist, and one of the authors of this report, K. Mastalerz, geologist.

The aim of the program was to take rock geochemical samples from two separate traverses, with particular attention to zones of freshly exposed rock due to retreat of snow and icefields. The areas investigated were accessed by helicopter from Stewart during an Aug. 1, day trip.

Altogether 11 samples were taken; 5 float, and 6 grab. All rock samples were prepared and analyzed for gold content/ICP at the Pioneer Laboratories facility in Richmond, BC.

2. TECHNICAL DATA AND INTERPRETATION

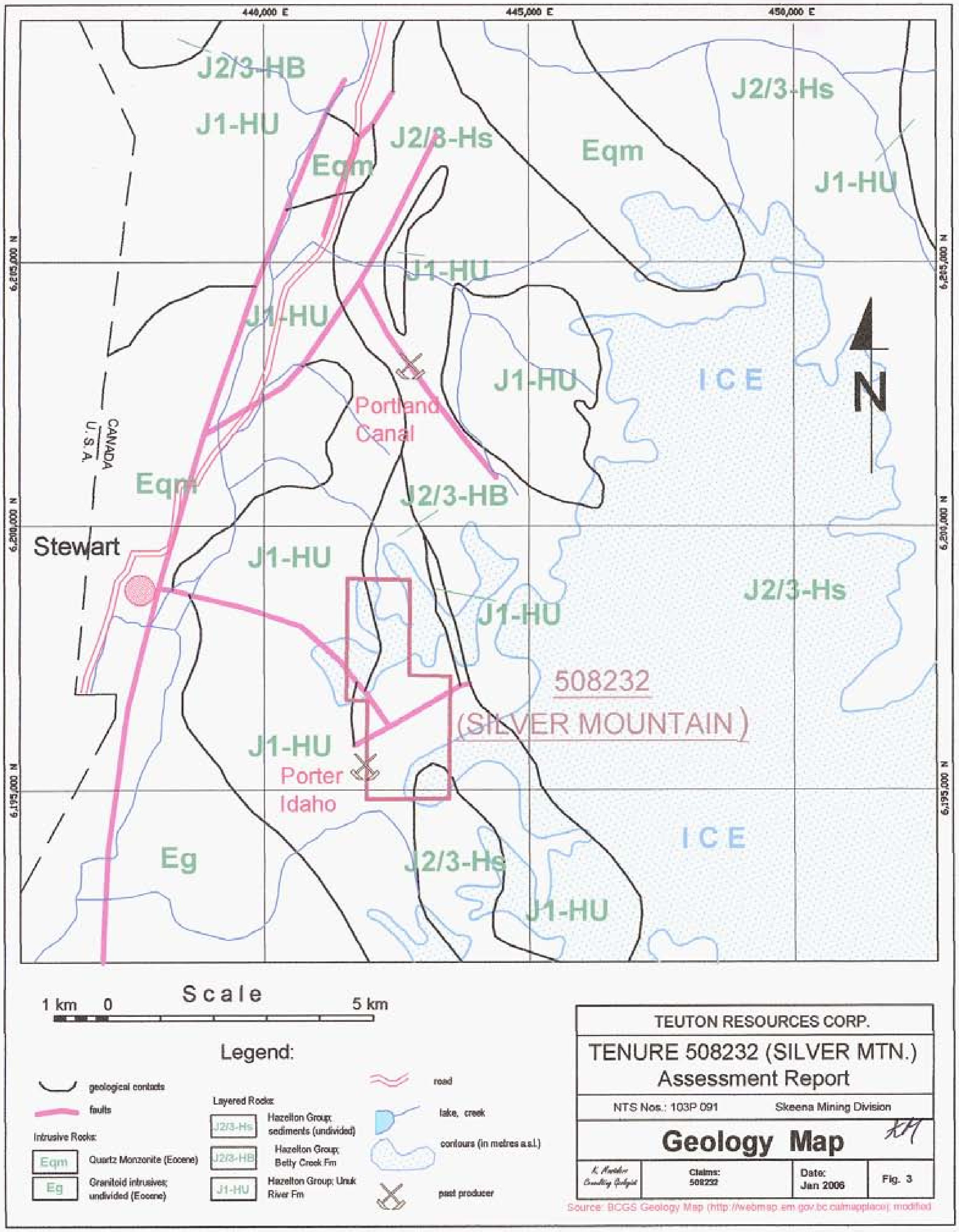
A. Geology and Mineralization

The property lies along the western edge of a broad, NNW trending belt of Triassic and Jurassic volcanic and sedimentary rocks termed by Grove (1971) as the "Stewart Complex". This belt is bounded to the west by the Coast Crystalline Belt (mainly granodiorites) and to the east by a thick series of sedimentary rocks known as the Bowser Assemblage (Middle Jurassic to Upper Jurassic

Locally, the Silver Mountain property covers the central, undulated area of a narrow and relatively small-scale but complex, NNW-SSE trending, synclinal unit (Fig. 3). This structure corresponds approximately to the Mount Rainey Syncline mapped by E.W. Grove (1971). In its central part, the syncline is cross cut by a steep NE-SW trending fault which apparently displaces down its northwestern wall rocks (Fig. 3). E.W. Grove (1971) reports northerly plunging mesoscopic folds and lineations related to this syncline. The same author describes a smaller-scale northeasterly trending, overturned fold which steeply plunges toward NE in the Ryan Glacier area (SE part of the claim). Strata exposed throughout most of the property form a roughly homoclinal succession dipping to the east at moderate angles.

The area of Tenure #508232 is underlain by a relatively monotonous succession of the lower-to-middle members of the Hazelton Group (Jurassic). The strata strike NNW-SSE in the northern and western part of the claim. They dip at moderate to steep angles eastward. The volcaniclastic debris flow, breccias, conglomerates and sand-grade volcaniclastic units constitute a predominant portion of the lower part of the succession - Unuk River Formation (J1-HU; Fig. 3). The fragment composition indicates predominance of the volcanic products of intermediate chemistry. These thick-bedded lithologies are irregularly intercalated with thinner bedded and less common siltstones, tuffs, tuffaceous sediments and, locally, limestones. In the central and north-eastern part of the property the finer grained volcaniclastics and epiclastics prevail. According to the BCGS web-site map (Fig. 3) this part of the succession represents the Betty Creek Formation (J2/3-HB). Further eastward (Barney Glacier – Mt. Magee), the above described succession contacts with predominant fine-grained and thin-bedded sediments and graywackes of the upper portion of the Hazelton Group (J2/3-Hs), most probably the Salmon River Formation. The character of this N-S striking contact is still unclear. W. Grove (1971) suggests that the Mount Rainey Syncline is a "structural remnant underlain by intrusives and unconformably overlain by deformed Bowser rocks". However, he marks on his map a regular contact between these two stratigraphic units in spite of the fact that younger strata on its eastern side are distinctly contorted. Greig et al (1994) suggest a teep reverse fault or thrust fault in this area.

The rocks of the Hazelton Group successions of Ten ure #508232 are cross cut by numerous, predominantly thin and discontinuous, coarse-crystalline, white to grayish quartz veins displaying various strikes. The area is apparently invaded at depth by numerous, small-size granodioritic intrusions, as evidenced by Grove (1971; Fig. 3) at some distance west of the claim boundary. Irregular zones of strong silicification enriched in pyrite-arsenopyrite seem to be the distal



440,000 E
445,000 E
450,000 E
6,205,000 N
6,200,000 N
6,195,000 N
J2/3-HB
J1-HU
Eqm
J2/3-Hs
J1-HU
J1-HU
ICE
N
Portland Canal
CANADA
U.S.A.
Eqm
J2/3-HB
Stewart
J1-HU
J1-HU
J2/3-Hs
508232
(SILVER MOUNTAIN)
J1-HU
Porter Idaho
Eg
J2/3-Hs
ICE
J1-HU
Scale
1 km 0 5 km
Legend:
geological contacts
faults
Intrusive Rocks:
Eqm Quartz Monzonite (Eocene)
Eg Granitoid intrusives; undivided (Eocene)
Layered Rocks:
J2/3-Hs Hazelton Group; sediments (undivided)
J2/3-HB Hazelton Group; Betty Creek Fm
J1-HU Hazelton Group; Unuk River Fm
road
lake, creek
contours (in metres a.s.l.)
past producer
TEUTON RESOURCES CORP.
TENURE 508232 (SILVER MTN.)
Assessment Report
NTS Nos.: 103P 091
Skeena Mining Division
Geology Map
Claims: 508232
Date: Jan 2006
Fig. 3
Source: BCGS Geology Map (http://webmap.em.gov.bc.ca/mapplace); modified

evidence of post-depositional magmatic and hydrothermal processes. The prominent contact with the large-size granitoid body of the Coast Plutonic Complex (Eg – Fig. 3) strikes southeasterly ca. 2 kilometers southwestwards from the southern boundary of the claim.

B. Rock Geochemistry

a. Introduction

Most of the reconnaissance rock geochemical samples taken in 2004 were from a traverse along the western boundary of the Silver Mountain property (KM sample series). Across the property boundary, on the adjoining Prosperty-Porter Idaho claims, northwest striking, Ag-bearing shear zones had been explored and developed along a trend connecting from the Porter Idaho workings to the Silverado Glacier showings, a distance of well over 1km It was hoped that similar, parallel shears could be found across the claim boundary on the Silver Mountain property side.

A second traverse, further toward the center of the Silver Mountain property (AW series) proved to be unproductive and only yielded one sample of note.

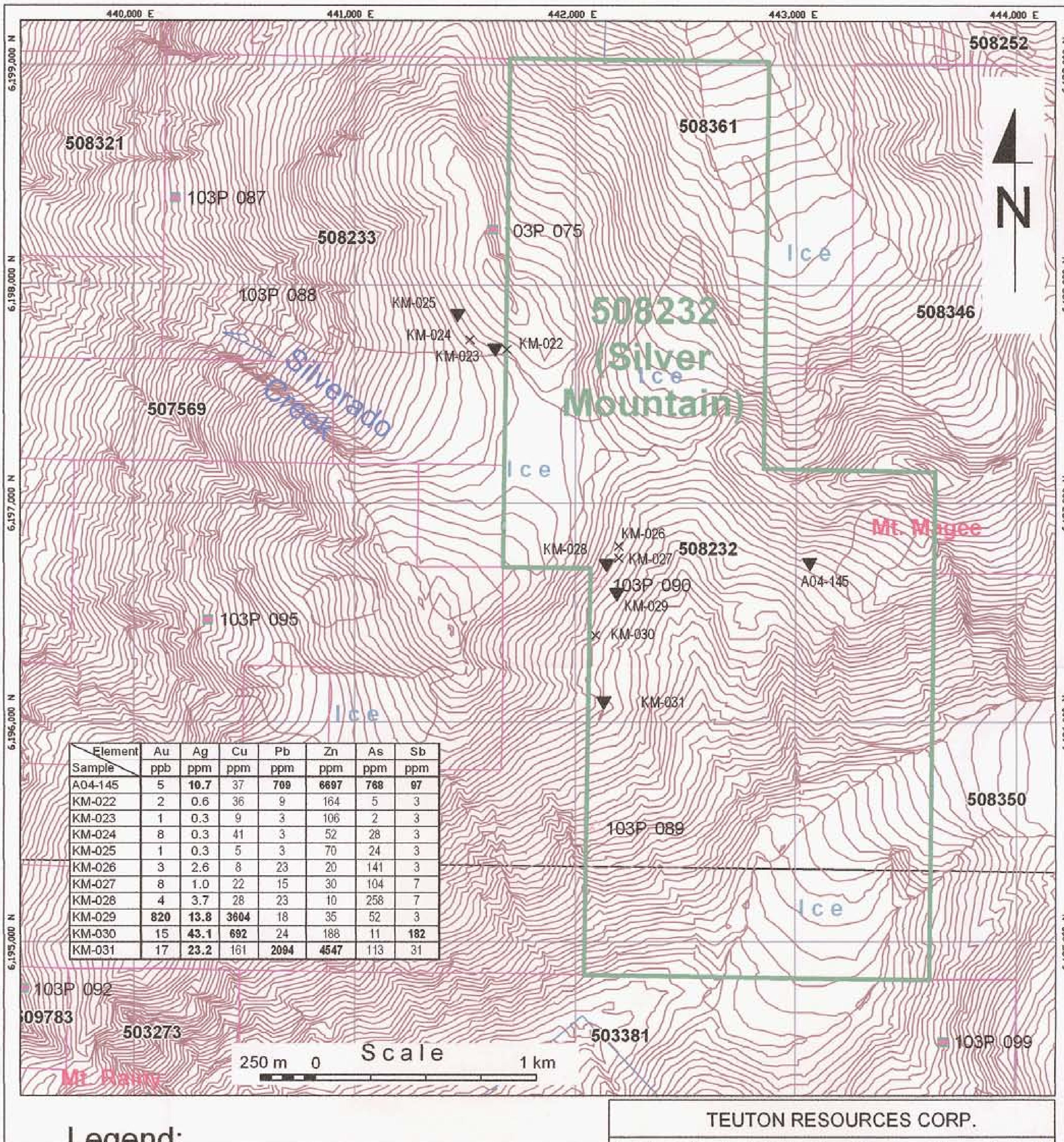
Altogether 11 samples were taken; 5 float, and 6 grab. Locations for the samples were all fixed using a GPS.

b. Treatment of Data

Geochemical reconnaissance sampling results are presented in this report on Fig. 4, accompanied by an inset table showing gold values in ppb, silver values in ppm , and arsenic, copper, lead , zinc and antimony values in ppm). Although certain samples reported element values in excess of ICP limits, these were not assayed through inadvertence (assaying of all high values is the normal procedure for such surveys).

As in other small-scale surveys, a statistical treatment according to standard methods was not deemed practical. In lieu of such treatment, the author has simply chosen anomalous levels by reference to several rock geochemical programs conducted over other properties in the Stewart region over the past ten years. On this basis, anomalous levels are indicated below:

Element	Anomalous Above*
Gold	100 ppb
Silver	3.6 ppm
Arsenic	120 ppm
Copper	200 ppm



Element / Sample	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm
A04-145	5	**10.7**	37	**709**	**6697**	**768**	**97**
KM-022	2	0.6	36	9	164	5	3
KM-023	1	0.3	9	3	106	2	3
KM-024	8	0.3	41	3	52	28	3
KM-025	1	0.3	5	3	70	24	3
KM-026	3	2.6	8	23	20	141	3
KM-027	8	1.0	22	15	30	104	7
KM-028	4	3.7	28	23	10	258	7
KM-029	**820**	**13.8**	**3604**	18	35	52	3
KM-030	15	**43.1**	**692**	24	188	11	**182**
KM-031	17	**23.2**	161	**2094**	**4547**	113	31

Legend:

KM-023 ▼ grab sample

KM-024 × float sample

lake, creek

508232 — Tenure 508232 - Silver Mountain (boundaries of the converted claim)

516862 — Other claims

contours (every 20 m)

road

TEUTON RESOURCES CORP.

TENURE 508232 (Silver Mountain) Assessment Report

NTS Nos.: 103P 091 — Skeena Mining Division

Sample Location Map

K. Mastalerz Consulting Geologist	Claims: 508232	Date: Jan 2006	Fig. 4

Source: MapperWrapper (http://webmap.em.gov.bc.ca/mapplace); modified

101

Lead	160 ppm
Antimony	100 ppm
Zinc	320 ppm

* Anomalous ranges will vary greatly according to rock type. For this reason, defining anomalous levels for any particular property based on regional averages is somewhat arbitrary.

c. Sample Descriptions

Appendix 3 lists all sample descriptions along with GPS co-ordinates. Anomalous levels for gold, silver, arsenic, copper, lead, antimony and zinc are highlighted in bold within the table of element values presented as Appendix 4.

C. Discussion

Of the 11 samples, 4 reported anomalous levels in silver (ranging between 13.8 and 43.1 ppm). Two of these four (KM-031, AW-145) have anomalous lead and zinc values acompanying the high silvers. The remaining two (KM029 and 030) show a different association, anomalous copper. One of these, KM-029 also reports a highly anomalous value of gold at 820 ppb. Gold values in this area are relatively unusual, as most of the known mineral occurrences are silver-rich, gold poor.

One of the authors, K. Mastalerz, believes these anomalous occurrences could represent distal splays from the main Porter Idaho mineralization.

D. Field Procedure and Labratory Analysis

Analysis of rock specimens collected during the 2004 program was carried out at the Pioneer Laboratories facility in Richmond, BC.

After standard rock sample preparation, the 30 element Inductively Coupled Argon Plasma analysis was intiated by digesting a 0.5 gm sub-sample from each field specimen with 3ml 3-1-2 HCl-HNO3-H20 at 95 deg. C for one hour, followed by dilution to 10 ml with water. The Atomic Absorption measurement for ppb tolerance gold was preceded by subjecting 10 gram samples to standard fire-assay preconcentration techniques to produce silver beads which were subsequently dissolved.

E. Conclusions

The 2004 rock geochem sampling survey over part of the Silver Moutnain property disclosed a few silver anomalous samples, one of which was also highly anomalous in gold. Further work is warranted in the vicinity of these samples, including prospecting, trenching and geological mapping. Remaining portions of the property not investigated during the 2004 work due to time constraints should also be examined.

Respectfully submitted,

K. Mastalerz, Ph.D.

D. Cremonese, P.Eng.
January 6, 2006

APPENDIX 1 - WORK COST STATEMENT

Field Personnel—Period August, 2004:

A. Walus, Geologist	
1 day @ $300/day	300
K. Mastalerz, Ph.D., Geologist	
1 day @ $300/day	300
Helicopter – Prism Helicopters (Stewart base)	
One day trips into property, August 1, 2004	
0.4 hours total @ $ 1,098/hr	439
Food	
2 man-days @$45/man-day	90
Workman's compensation	
2.37% of $600	14
Project Support Costs (Prorated with other property work*)	
--Communication (Satellite phones/hand-held radios/)	
0.835%* of $4,201	35
--Travel/Accommodation/Truck Rental	
0.8357% of $19,070	159
Assay costs—Pioneer Labs	
Au geochem + 30 elem. ICP + rock sample prep	
11 @ $19.85/sample	218
Report Costs	
Report and map preparation, compilation and research	
K. Mastalerz, Ph.D., 1 day @ $475/day	475
D. Cremonese, P.Eng., 1 day @ $400/day	400
TOTAL...........	**$2,430**

*Based on ratio of 2 field man-days to 239.5 total project field man-days = 0.835%

Amount Claimed Per Statement of Exploration #'s 4020694 (including 30% PAC withdrawal add-on) = $ 3080

Please adjust PAC account accordingly.

APPENDIX 2 – CERTIFICATES OF QUALIFICATION

I, Dino M. Cremonese, do hereby certify that:

1. I am a mineral property consultant with an office at #207-675 W. Hastings St., Vancouver, B.C.

2. I am a graduate of the University of British Columbia (B.A.Sc. in metallurgical engineering, 1972, and L.L.B., 1979).

3. I am a Professional Engineer registered with the Association of Professional Engineers of the Province of British Columbia as a resident member, #13876.

4. I have practised my profession since 1979.

5. This report is based upon work carried out on the Silver Mountain property, Skeena Mining Division in August of 2004. Reference to field notes and maps made by geologists A. Walus and K. Mastalerz is acknowledged. I have full confidence in the abilities of all samplers used in the 2004 geochemical program and am satisfied that all samples were taken properly and with care.

6. I am a principal of Teuton Resources Corp., owner of the Silver Mountain property: this report was prepared solely for satisfying assessment work requirements in accordance with government regulations.

Dated at Vancouver, B.C. this 12th day of January, 2004.

D. Cremonese, P.Eng.

I, Krzysztof Mastalerz, Ph.D., do hereby certify that:

1. I am a geologist with an office at 2005 Bow Drive, Coquitlam, B.C., presently working for Teuton Resources Corp. at 206-675 W. Hastings St., Vancouver, B.C.

2. I am a graduate of the University of Wrocław, Poland, (M.Sc. with Honors in Geology, 1981, and Ph. D. in 1990).

3. I have continuously practised my profession since graduation in 1981 as an academic teacher (University of Wrocław and A. Mickiewicz University at Poznań; 1981-1997), research associate for State Geological Survey of Poland (1993-1995) and independent consulting geologist (in Canada) since 1994.

4. This report is based upon work carried out on the Silver Mountain property, Skeena Mining Division in August of 2004. Reference to field notes and maps made by geologist A. Walus is acknowledged. I have full confidence in the abilities of all samplers used in the 2004 geochemical program and am satisfied that all samples were taken properly and with care.

Dated at Vancouver, B.C. this 12th day of January, 2006. K. Mastalerz

Silver Mtn 2004 - Rock Sampling Program

Sample No.	Coordinates		Sample Type	Description
	Easting	Northing		
A04-145	443,064	6,196,731	G	limonitic shear zone (5-15cm across). No sulphides, orientation 40 with vertical dip
KM-022	441,687	6,197,703	F	Intermediate volcanics; abundant Fe-Mn encrustations, tr. Specularite
KM-023	441,635	6,197,708	G	Intermediate volcanics; abundant Fe-Mn encrustations on fractures, Calcite, tr. Specularite
KM-024	441,520	6,197,747	F	Quartz vein?, white, massive; dissem. Py + Py blebs and veinlets
KM-025	441,466	6,197,865	G	Quartz vein, white, massive; Fe-Mn encrustations on the walls, tr. dissem. Py
KM-026	442,194	6,196,804	F	Quartz veins in Intermediate volcanics; Fe-Mn encrustations
KM-027	442,195	6,196,750	F	Quartz vein?, white, massive; dissem. + stringers Py (5-7%)
KM-028	442,139	6,196,726	G	Strongly silicified Intermediate volcanic rock, sericitization, diss. Py 5-10%, loc. Chalcedony-Quartz
KM-029	442,187	6,196,594	G	Strongly silicified Intermediate volcanic rock, sericitization, diss. Py 5-10%, loc. Chalcedony-Quartz
KM-030	442,090	6,196,400	F	Quartz veins in Intermediate volcanics, whitish-grey, massive, loc. diss. Py ca. 1%
KM-031	442,128	6,196,100	G	Quartz vein (10 cm), whitish-grey, massive + wall rock (intermed. volcanics)

F - float sample, G - grab sample

Silver Mtn - 2004 Rock Sampling: Au, Ag, Cu, Pb, Zn, As and Sb Values

Where element values exceed the threshold below, they are highlighted in bold:
Gold - 100 ppb, Silver - 3.6 ppm, Arsenic - 120 ppm, Antimony - 100 ppm,
Copper - 200 ppm, Lead - 160 ppm, Zinc - 320 ppm

ELEMENT / SAMPLE	Au	Ag	Cu	Pb	Zn	As	Sb
	ppb	ppm	ppm	ppm	ppm	ppm	ppm
A04-145	5	**10.7**	37	**709**	**6697**	**768**	**97**
KM-022	2	0.6	36	9	164	5	3
KM-023	1	0.3	9	3	106	2	3
KM-024	8	0.3	41	3	52	28	3
KM-025	1	0.3	5	3	70	24	3
KM-026	3	2.6	8	23	20	141	3
KM-027	8	1.0	22	15	30	104	7
KM-028	4	3.7	28	23	10	**258**	7
KM-029	**820**	**13.8**	**3604**	18	35	52	3
KM-030	15	**43.1**	**692**	24	188	11	**182**
KM-031	17	**23.2**	161	**2094**	**4547**	113	31

APPENDIX 5

ASSAY CERTIFICATES

PIONEER LABORATORIES INC. #103-2691 VISCOUNT WAY RICHMOND, BC CANADA V6V 2R5 TELEPHONE (604)231-8165

GEOCHEMICAL ANALYSIS CERTIFICATE

TEUTON RESOURCES CORP.
Project:
Sample Type: Rocks

Multi-element ICP Analysis - .500 gram sample is digested with 3 ml of aqua regia, diluted to 10 ml with Water. This leach is partial for Mn, Fe, Ca, P, La, Cr, Mg, Ba, Ti, B, W and limited for Na, K and Al. Detection Limit for Au is 3 ppm.
*Au Analysis - 10 gram sample is digested with aqua regia, MIBK extracted, and is finished by AA or graphite furnace AA.

Analyst [signature]
Report No. 2047053
Date: August 10, 2004

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
SAMPLE	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
A04-126	9	15	6	80	.3	11	4	909	1.51	44	8	ND	2	24	.5	9	3	12	.14	.065	1	213	.02	44	.01	3	.22	.01	.08	2	12
A04-127	9	32	3	76	.3	19	2	730	.61	7	8	ND	2	6	1.0	3	3	4	.07	.015	2	164	.02	19	.01	3	.11	.01	.05	2	4
A04-128	18	22	66	276	5.6	13	4	1420	2.92	117	8	ND	2	68	2.5	27	3	9	1.31	.056	1	76	.35	119	.01	3	.26	.01	.10	2	540
A04-129	10	32	1902	71	>100	5	1	167	.55	120	8	ND	2	7	4.3	1446	3	2	.03	.015	1	186	.01	13	.01	3	.08	.01	.03	12	2030
A04-130	13	38	11	212	1.2	10	1	307	1.30	148	8	ND	2	24	7.2	13	3	16	.18	.095	8	230	.01	36	.01	3	.22	.02	.08	2	11
A04-131	11	9	17	75	1.6	11	3	804	.98	7	8	ND	2	8	.7	12	3	3	.04	.034	2	208	.01	94	.01	3	.08	.01	.03	2	13
A04-132	5	26	6	84	.3	24	11	1296	2.69	9	8	ND	2	8	.5	3	3	40	1.06	.044	5	121	.52	47	.09	3	1.70	.02	.04	2	2
A04-133	8	8	3	34	.3	14	2	904	1.09	326	8	ND	2	5	.5	3	3	3	.03	.014	1	171	.01	34	.01	3	.07	.01	.03	2	110
A04-134	6	2	4	29	.3	7	1	608	.87	233	8	ND	2	3	.5	3	3	2	.02	.010	1	147	.01	30	.01	3	.08	.01	.03	2	165
A04-135	9	4	3	18	.3	7	6	591	.74	4	8	ND	2	8	.5	3	3	19	1.25	.048	1	181	.12	4	.06	10	.72	.01	.01	2	7
A04-136	2	21	8	22	.3	12	17	710	2.74	3	8	ND	2	14	.5	3	3	127	1.45	.141	4	70	1.11	15	.20	5	1.78	.02	.03	2	4
A04-137	7	22	4	14	.3	7	5	705	1.30	2	8	ND	2	56	.5	3	3	47	3.46	.028	1	169	.42	10	.03	3	.53	.01	.01	2	2
A04-138	8	52	49	11	3.4	5	10	301	6.28	20	8	ND	2	16	.5	12	3	356	.31	.190	4	50	.52	22	.13	3	.83	.11	.04	2	29
A04-139	5	1	3	2	.3	4	1	713	.32	2	8	ND	2	967	.5	3	3	7	18.80	.005	1	89	.06	5	.01	3	.06	.01	.01	2	3
A04-140	7	9	3	6	.7	26	6	1507	3.56	19	8	ND	2	647	.5	7	3	15	9.45	.044	11	67	3.57	41	.01	8	.17	.01	.11	2	5
A04-141	8	13	3	5	.5	12	3	393	1.09	28	8	ND	2	121	.5	4	3	6	2.15	.019	2	151	.68	18	.01	3	.09	.01	.06	2	15
A04-142	30	127	37	12	4.3	141	7	65	16.16	92	8	ND	2	9	.5	20	3	10	.18	.039	2	62	.23	8	.01	9	.42	.01	.17	2	65
A04-143	15	6	23	31	1.2	15	3	42	1.29	80	8	ND	2	5	.6	3	3	9	.05	.010	2	213	.02	26	.01	3	.08	.01	.06	2	80
A04-144	3	31	3	91	.3	56	31	1480	7.48	2	8	ND	2	217	.5	3	3	175	3.97	.266	29	75	2.82	85	.46	11	3.01	.27	.11	5	2
A04-145	12	37	709	6697	10.7	8	27	9905	10.16	768	8	ND	2	182	71.7	97	3	29	7.79	.091	13	16	.20	101	.01	5	.77	.02	.28	2	5
KM 001	4	25	8	116	.3	32	8	2492	4.41	149	8	ND	2	34	.9	10	3	16	1.59	.041	3	75	.22	60	.01	4	.44	.01	.12	3	5
KM 002	14	27	20	211	1.6	22	4	297	3.62	65	8	ND	2	37	.9	22	3	25	.73	.421	5	31	.01	58	.01	3	.34	.03	.16	2	2
KM 003	36	51	14	159	1.4	11	4	288	3.58	39	8	ND	2	11	3.1	11	3	47	.15	.125	6	41	.14	72	.01	3	.65	.04	.15	2	8
KM 004	18	118	3	636	1.4	40	13	1177	8.50	59	8	ND	2	22	2.9	8	3	252	.63	.300	18	64	1.69	119	.01	11	3.05	.03	.03	2	2
KM 005	4	9	8	107	1.7	16	2	5689	4.50	179	8	ND	2	362	.8	9	3	8	7.15	.034	3	94	1.81	25	.01	3	.12	.01	.05	2	250
KM 006	5	13	12	158	.3	12	6	2248	2.08	1229	8	ND	2	284	.9	9	3	6	4.59	.045	2	90	.54	33	.01	3	.27	.01	.13	3	295
KM 007	4	30	28	277	.3	14	6	2880	2.78	22	8	ND	2	149	1.8	21	3	7	4.46	.062	4	81	.52	39	.01	3	.24	.01	.12	2	1
KM 008	6	2	9	78	.3	9	2	3544	3.76	14	8	ND	2	96	.7	3	3	5	4.88	.030	2	96	.87	35	.01	4	.15	.01	.09	2	3
KM 009	7	16	12	415	.4	14	3	2989	2.18	13	8	ND	2	535	6.1	14	3	6	15.15	.012	7	56	1.32	26	.01	3	.10	.01	.05	2	20
KM 010	8	26	3	341	.3	10	1	993	1.73	550	8	ND	2	27	9.9	3	3	10	.26	.049	3	146	.04	31	.01	3	.19	.03	.03	2	75

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au
SAMPLE	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
KM 011	6	4	4	65	.3	3	2	832	2.63	98	8	ND	5	94	.5	3	3	7	1.00	.032	21	87	.18	125	.01	3	.67	.03	.21	2	10
KM 012	5	15	7	83	.3	6	9	1321	4.78	15	8	ND	2	135	.6	3	3	37	3.00	.050	8	105	.82	142	.01	3	1.14	.02	.14	2	1
KM 013	2	2	3	51	.3	7	2	2155	1.09	4	8	ND	2	1606	.9	3	3	5	25.90	.022	6	20	.31	89	.01	3	.31	.01	.08	2	1
KM 014	5	36	3	25	.7	8	8	332	2.16	1016	8	ND	2	26	.5	22	3	80	.50	.041	2	126	.72	45	.01	4	.87	.02	.04	2	210
KM 015	9	11	3	29	.3	13	7	766	1.60	11	8	ND	2	42	.5	5	3	34	.87	.046	9	108	.33	42	.01	3	.59	.02	.07	2	5
KM 016	1	21	6	3	.3	1	1	21	1.83	3	8	ND	2	25	.5	3	3	17	.10	.125	4	1	.03	129	.11	5	.59	.01	.43	2	2
KM 017	7	47	7	187	.4	22	6	360	2.12	14	8	ND	2	153	2.6	3	3	21	2.42	.041	3	115	1.08	23	.01	3	.91	.01	.07	4	9
KM 018	6	77	5	275	.4	33	10	852	2.43	20	8	ND	2	271	3.9	3	3	26	6.73	.072	4	73	1.23	79	.01	3	1.10	.01	.12	2	8
KM 019	6	56	3	59	.4	36	13	676	3.80	11	8	ND	2	166	.5	3	3	48	3.49	.097	6	67	1.97	46	.01	3	1.99	.01	.13	2	4
KM 020	6	2546	3	5581	5.2	11	4	178	1.46	7	8	ND	2	47	81.1	3	3	15	1.20	.017	1	129	.65	11	.01	3	.58	.01	.04	4	5
KM 021	3	29	6	20	.3	20	6	1509	3.59	24	8	ND	2	193	.5	3	3	14	7.66	.039	2	58	1.52	40	.01	5	.66	.01	.07	2	12
KM 022	1	36	9	164	.6	4	11	1498	4.38	5	8	ND	2	67	.5	3	3	76	1.30	.087	13	32	1.48	320	.03	5	1.59	.04	.21	3	2
KM 023	1	9	3	106	.3	4	12	2894	4.29	2	8	ND	2	202	.5	3	3	87	4.92	.083	8	33	1.67	166	.01	3	1.72	.03	.13	2	1
KM 024	3	41	3	52	.3	3	10	804	4.31	28	8	ND	4	13	.5	3	3	43	.32	.090	19	32	1.29	93	.02	7	1.91	.01	.24	2	8
KM 025	6	5	3	70	.3	5	2	1440	1.23	24	8	ND	2	64	.7	3	3	11	1.36	.020	4	122	.21	51	.01	4	.39	.01	.07	2	1
KM 026	5	8	23	20	2.6	2	20	195	3.78	141	8	ND	4	18	.5	3	5	26	.16	.064	6	35	.25	50	.05	3	.61	.10	.13	2	3
KM 027	3	22	15	30	1.0	4	33	1064	5.22	104	8	ND	3	377	.5	7	3	16	5.27	.050	6	37	1.76	72	.02	4	.79	.03	.11	2	8
KM 028	33	28	23	10	3.7	2	28	100	6.00	258	8	ND	3	44	.5	7	3	22	.22	.058	6	60	.11	33	.05	3	.47	.04	.18	2	4
KM 029	17	3604	18	35	13.8	2	49	35	7.22	52	8	ND	2	7	.5	3	3	5	.04	.023	2	84	.04	18	.01	4	.23	.01	.22	2	820
KM 030	6	692	24	188	43.1	4	12	2682	4.14	11	9	ND	2	72	2.6	182	3	11	5.56	.041	5	82	.10	1920	.01	3	.24	.01	.15	4	15
KM 031	11	161	2094	4547	23.2	3	7	7405	3.53	113	8	ND	3	52	72.2	31	3	5	1.47	.055	19	66	.06	276	.01	4	.45	.01	.31	2	17