

**SUMMARY OF THE 2005 DIAMOND DRILLING PROGRAM,  
WEST TIMMINS PROJECT**

**VOLUME 1: Technical Information**

MONTCALM, NOVA and BELFORD TOWNSHIPS

**Work Completed:** September 26<sup>th</sup> to November 25<sup>th</sup>, 2005

2.32061

Prepared For:

Pacific North West Capital Corp.  
259 Fielding Road, Unit 3B  
Lively, Ontario, Canada P3Y 1L8  
TEL: (705) 674-5888  
FAX: (705) 674-5883  
Info@pfncapital.com

Prepared By:

Michel Leblanc, B.Sc., P.Geo  
Project Geologist  
1051 Chemin Raymond  
Saguenay, Quebec, Canada G7H 5B2

and

Jennifer Berger, B.Sc.  
Consulting Geologist  
203 Albinson Street  
Sudbury, Ontario, Canada P3C 3W1

April 5, 2006



## TABLE OF CONTENTS

---

<b>Volume 1: Technical Information</b>	<b>Page</b>
Table of Contents	
Executive Summary	1
1.0 Introduction	2
2.0 Terms of Reference	2
3.0 Personnel	2
4.0 Location and Property Description	3
5.0 Accessibility	7
6.0 Climate, Local Resources, Infrastructure and Physiography	7
7.0 Property History	7
8.0 Regional Geology	12
9.0 Economic Geology	14
9.1 Mineralization	14
10.0 Previous Work	15
10.1 Airborne Geophysics and Compilation Report	15
10.2 Mobile Metal Ions Soil Sampling Program & Prospecting	16
10.3 Line Cutting and Ground Geophysics	17
11.0 Current Work	17
11.1 Diamond Drilling	19
11.2 Data Collection	19
11.3 Core Sampling: Procedures, Standards & Quality Control	19
11.4 Drill Core Geology	20
11.5 Results	24
12.0 Discussion & Conclusions	25
13.0 Recommendations	27
Certificates of Qualification	28
 <u>List of Tables</u>	
1. Montcalm Area Historical Work	9
2. Diamond Drill Hole Collar Coordinates	18
3. Analytical Variability calculated by SGS Laboratory Duplicates	19
4. West Timmins Project: 2005 Diamond Drill Intersections	24
 <u>List of Figures</u>	
1. Location of the West Timmins Project	5
2. West Timmins Project Claim Map	6
3. West Timmins Project Regional Geology	13
4. Area covered by the 2004 Helicopter-Borne Survey	15
5. 2005 Prospecting Areas A through E	16
6. 2005 Grids and Diamond Drill Hole Locations	17
 <u>List of Photographs</u>	
1. Ultramafic xenoliths surrounded by whitish coloured reaction rims within a lamprophyre (melnoite) dyke.	21
2. Decimetre sized, rounded, porphyritic ultramafic xenolith (dunite/harzburgite) surrounded by a biotite-rich groundmass.	22
 <u>Appendices</u>	
Appendix 1	West Timmins Property Claims List (Figure 2: West Timmins Project Claim Map)
 <b>Volume 2: Diamond Drill Logs and Sections</b>	
<u>Appendices</u>	
Appendix 2	2005 Diamond Drill Summary and Graphic Logs
Appendix 3	2005 Diamond Drill Logs
Appendix 4	2005 Diamond Drill Sections

**Volume 3: Assay Results and Petrographic Study**

Appendices

- Appendix 5 SGS Lab Procedures and Sample Quality Control
- Appendix 6 Assay Certificates
- Appendix 7 Assay Results
- Appendix 8 IOS Petrographic Study
- Appendix 9 2005 West Timmins Diamond Drill Program, Digital Compilation

Maps

- Map 1 2005 West Timmins Project Diamond Drill Traces
- Map 2 2005 Diamond Drill Highlights

## **EXECUTIVE SUMMARY**

---

In the fall of 2004, Pacific North West Capital Corp. optioned the West Timmins Property from Falconbridge Ltd. The property is located approximately 70 kilometres west of Timmins, Ontario, and consists of 184 unpatented contiguous mining claim units which lie within the townships of Belford, Griffin, Melrose, Montcalm, Nova, Strachan and Watson. The claims cover about 110 kilometres of the arc shaped Montcalm Greenstone Belt, which is host to the Montcalm Ni-Cu Mine.

The 2005 diamond drill program, completed between September 26<sup>th</sup> and November 25<sup>th</sup>, 2005, was aimed at further understanding the morphology of the Montcalm Greenstone Belt and assessing the potential of the West Timmins Property to host economic platinum group metals (PGM), along with copper and nickel mineralization. Sulphide-bearing intervals with anomalous Ni-Cu values were intersected in several holes during the drill program, however no economic values were returned.

Fifteen holes were drilled, totalling 3,413.4 meters of NQ sized diamond drill core. The drill program covered six grid areas and was designed to;

- a) locate new prospective geological environments for nickel, copper and platinum group element (PGE) exploration,
- b) test AeroTem and MaxMin geophysical conductors
- c) test Mobile Metal Ion (MMI) soil anomalies
- d) find nickel-copper mineralization similar to that observed at the Montcalm Mine, owned by Falconbridge Ltd.

Several diamond drill holes intersected sulphide-bearing intervals, explaining the origin of the geophysical conductors being targeted. Seven holes were followed up with a Bore Hole Pulse Electromagnetic (BHEM) Survey which detected off-hole anomalies in four of the seven holes. Drill hole WTM05-14, designed to test an off-hole anomaly detected in WTM05-10, intersected a significant sulphide-bearing mafic breccia. However, the three other off-hole anomalies remain to be tested.

**Based upon the results of the 2005 diamond drill program, a comprehensive geophysical program comprising additional line cutting, Surface EM Surveys, as well as Borehole Pulse EM Surveys of drill holes WTM05-01, -02, -04, -11, and WTM05-14 are recommended. In addition, a second phase of diamond drilling is suggested to examine several Mobile Metal Ion soil anomalies, untested AeroTem and MaxMin geophysical targets, and the remaining BHEM off-hole anomalies.**

## **1.0 INTRODUCTION**

---

This report presents a summary of the 2005 Diamond Drill Program completed between September 26<sup>th</sup> and November 25<sup>th</sup>, 2005, on the West Timmins Project. The property is located approximately 70 kilometres west of Timmins, Ontario, and lies within the townships of Belford, Griffin, Melrose, Montcalm, Nova, Strachan and Watson. The West Timmins Property is held under an option agreement between Pacific North West Capital Corp. and Falconbridge Limited.

Fifteen holes were drilled, totalling 3,413.4 meters of NQ sized diamond drill core (NQ core; 47.6mm diameter), to test for nickel, copper and platinum group elements (PGE) within the Montcalm greenstone belt. Seven of the 15 holes were followed up with Borehole Pulse Electromagnetic (BHEM) Surveys, resulting in four off-hole anomalies being detected. A digital compilation (Compact Disk) of all pertinent analytical data, including diamond drill logs, is incorporated in Appendix 9.

## **2.0 TERMS OF REFERENCES**

---

Michel Leblanc (B.Sc., P.Geo.) acted as Project Geologist throughout the 2005 Diamond Drill Program, and as such, was involved in the design and implementation of the program. The core was logged by both Michel Leblanc and Jennifer Berger (B.Sc.), consulting geologist, and sampling was undertaken by the Pacific North West Capital Corp. (PFN) personnel listed below.

In this report, platinum group metals (PGM) refers to the total concentrations of Pt+Pd+Au and are also referred to as '3E'. PGM is synonymous with platinum group elements (PGE) and, for the purposes of this report; the two terms are used interchangeably.

## **3.0 PERSONNEL**

---

The authors of this report, Michel Leblanc and Jennifer Berger, were involved in all aspects of the drill program working as Geological Consultants on a contract basis for Pacific North West Capital Corp. (PFN). Technicians Leo Levac, Field, Ontario, and Marty Marion, Sudbury, Ontario, were responsible for cutting the drill core and preparing the samples for shipping to SGS Laboratories. A complete list of the Pacific North West Capital Corp. personnel involved in the 2005 West Timmins Diamond Drill Program is provided below.

**Leo Levac, Field Technician**  
259 Fielding Road, Unit 3B  
Lively, Ontario  
P3Y 1L8

**Marty Marion, Field Technician**

259 Fielding Road, Unit 3B  
Lively, Ontario  
P3Y 1L8

**Jennifer Berger (B.Sc.), Field Geologist**

259 Fielding Road, Unit 3B  
Lively, Ontario  
P3Y 1L8

**Michel Leblanc (B.Sc., P.Geo.), Project Geologist**

259 Fielding Road, Unit 3B  
Lively, Ontario  
P3Y 1L8

**John Londry (B.Sc., P.Geo.), Pacific North West Capital Corp. Vice President of Exploration**

259 Fielding Road, Unit 3B  
Lively, Ontario  
P3Y 1L8

**Joan Barry (B.Sc., P.Geo.), Pacific North West Capital Corp. Office Manager**

259 Fielding Road, Unit 3B  
Lively, Ontario  
P3Y 1L8

**Tom Savage, Drafting**

259 Fielding Road, Unit 3B  
Lively, Ontario  
P3Y 1L8

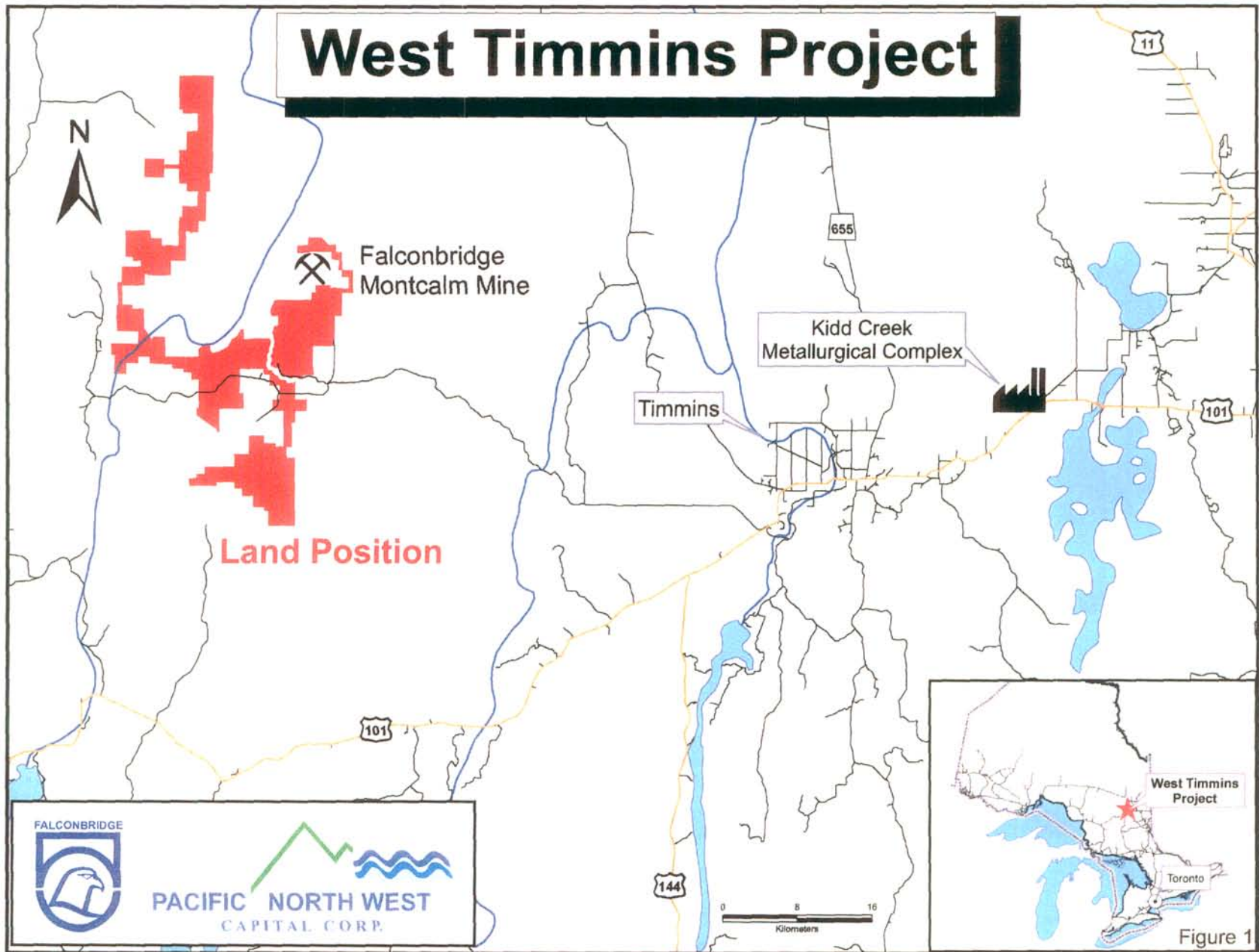
**4.0 LOCATION AND PROPERTY DESCRIPTION**

---

The West Timmins Property is held under an option agreement between Falconbridge Limited and Pacific North West Capital Corp. Under the terms of agreement PFN must spend \$4 million over a four year period in order to vest with a 100% interest in the project. Falconbridge, for its part, will retain a 2% NSR and may, under certain circumstances, back in and earn up to a 65% interest by either completing a feasibility study or spending \$20 million on a feasibility study, whichever occurs first.

The property is located approximately 70 kilometres west of the city of Timmins, Ontario, and lies within the townships of Belford, Griffin, Melrose, Montcalm, Nova, Strachan and Watson (Figure 1). The claim blocks can be located on NTS 1:50,000 map sheets 42B/08, 06 and 16. The claim group consists of 184 unpatented contiguous mining claim units and covers nearly

26,928 hectares (Vol. 1; Appendix 1), forming an approximate U-shape as the property is bisected by a provincial park which follows along the Groundhog River (Figure 2).





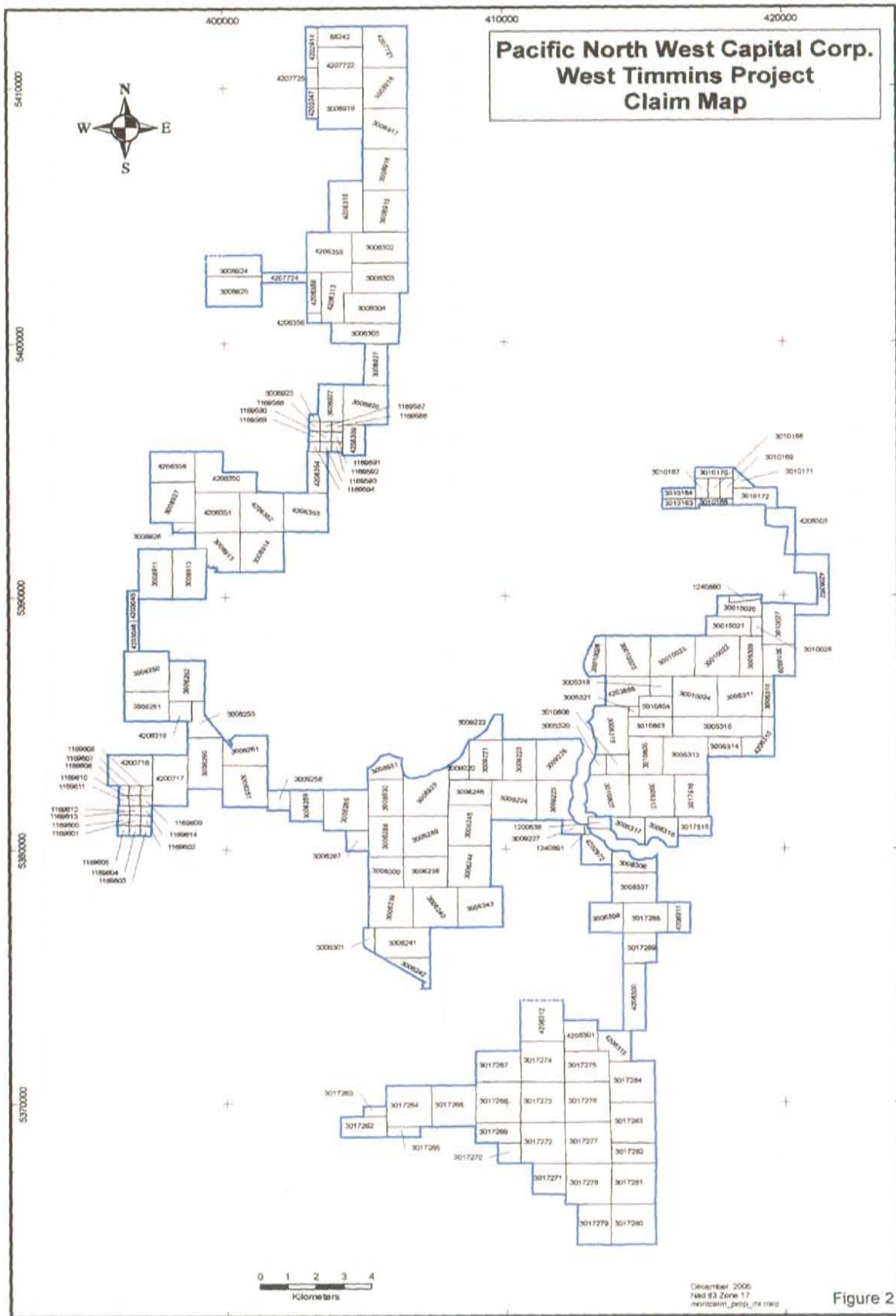


Figure 2

## **5.0 ACCESSIBILITY**

---

Access to the West Timmins Property can be accomplished by travelling west from Timmins along Highway 101 for 5 kilometres, then heading northwest for 56 kilometres along the Mallette logging road. A Tembec logging road connected to the Mallette Road provides access to the north-western part of the property, this road also passes through Kapuskasing. Moreover, a network of secondary logging roads provides additional access throughout the property.

## **6.0 CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY**

---

The terrain in and around the West Timmins Property is mostly flat with many low swampy areas. Relief across the area is generally less than 25 metres and is mostly developed in the western and southern parts of the WTM property. Outcrop exposure is generally poor and discontinuous, with the Strachan and Belford townships having the most exposure. Vegetation on the WTM claims is dominated by mature jack pine, cedar and alder in the poorly drained areas, whereas deciduous poplars and pine trees are more characteristic of the well drained terrain. Sections of the property were logged by Tembec Corp. during the past fifteen years.

There are no known environmental liabilities, man-made or natural features that would encumber any future exploration work on the property. There is however, a provincial park covering the immediate area of the Groundhog River, running from south to north, in which no mining activities are permitted.

The Timmins area, known for its mining sector, offers well-trained exploration and mining personnel. The Montcalm Ni-Cu Mine (Falconbridge Ltd.) located in the north-eastern portion of the property, is the only operational mine in the vicinity of the WTM property.

Climatic conditions are typical of north-eastern Ontario, with temperatures ranging from -40 degrees Celsius in the winter to +35 degrees in the summer. Abundant rain and snowfall are usually observed throughout the year.

## **7.0 PROPERTY HISTORY**

---

The following record of previous work is taken from an extensive geological compilation, '*Montcalm 2005 Compilation Report*', which was supervised by Bruce Maclachlan of Emerald Geological Services (EGS) based out of Timmins, Ontario. The report was ordered by Pacific North West Capital Corp. in preparation for the 2005 exploration program.

Historically 151 diamond drill holes have been drilled within the vicinity of the WTM property. In addition, 15 airborne surveys have been flown and 75 grids have been cut. Furthermore, 349 historical soil samples have been reported, while 312 conductor axes and

approximately 1,800 outcrops have been identified in historical work. Details of past exploration work have been included in Table 1.

TABLE 1: MONTCALM AREA HISTORICAL WORK (FROM 1956 TO 2004)

TOWNSHIP	TWP-2	FILE #	COMPANY	PROPERTY	YEAR	YR-2	WORK TYPE	WORK TYPE-2	WORK TYPE-3	WORK TYPE-4	RESULTS
MONTCALM	NOVA, BELFORD, STRACHAN	829	C.C. HUSTON & ASSOCIATES		1966		DDH	MAG			Mag survey, 4 DDHs with logs, holes plotted on old claim sketch. Calcocite noted in hole 2c.
MONTCALM		862	TECK EXPLORATION		1969		DDH	MAG			Mag survey, 5 DDHs with logs, drill sections, holes not plotted.
NOVA		867	KEEVIL MINING GROUP LTD.	IVANHOE GROUP 29	1964		DDH	MAG & EM	GRIDS		6 DDHs (84-1 to 84-8) Mag & EM surveys, several grids.
MONTCALM		878	AREA MINES LTD.		1964		DDH	MAG			8 DDHs plotted on claim sketches, mag survey.
NOVA		879	AREA MINES LTD.		1964		DDH	TRENCHES	GRIDS		1 DDH, Drill hole #2. Hole plotted on claim sketch. Drill hole and grid not completed due to it's location in the south west portion in Nova TWP.
BELFORD	WATSON, LISGAR, WADSWORTH	1044	KEEVIL MINING GROUP LTD.		1964		MAG, VLEM & GRIDS	GEOLOGY, ROCK ASSAYS	SOILS		Mag & EM surveys, Geological Mapping, Strippling & Trending and assaying. 120 + soil samples were analysed for copper, zinc and nickel.
MONTCALM		1178	KEEVIL MINING GROUP LTD.	879-30	1964		AIRBORNE				Airborne EM survey.
BELFORD		877	AREA MINES LTD.		1965		DDH	MAG & EM	GRIDS		6 DDHs, 3, 4, 5, 7, 8, 12 & 15. Mag & EM surveys.
POULETT		880	AREA MINES LTD.		1965		DDH				1 DDH (NO.17) Hole plotted on claim sketch.
WATSON	GRIFFIN	1036	KEEVIL MINING GROUP LTD.	GROUP 21 ANOMALIES 1, 3 & 4	1965		DDH	MAG & VLF	GRIDS		3 DDHs (84-10, 84-11), MAG & VLF, grids. 1 Additional hole was drilled in Grttn Twp. (84-12)
WATSON		1076	KEEVIL MINING GROUP LTD.	GROUP NO. 8	1965		MAG & VLEM	GEOLOGICAL MAPPING, SOIL SAMPLING	LINECUTTING		MAG, VLEM and Linecutting. Geological mapping and soil sampling. (111 soils) NSA. Outcrop on Map.
NOVA		1079	AREA MINES LTD.		1965		MAG & EM	GRIDS			Mag and EM surveys.
WATSON		1219	KEEVIL MINING GROUP LTD.	GROUP NO. 20	1965		MAG & VLEM	GEOLOGICAL MAPPING	LINECUTTING		MAG, VLEM and Linecutting. Geological mapping. A few outcrops. One hole plotted on map by McIntyre 1966, hole reported to have intersected graphite and sulphide.
BELFORD		872	KEEVIL MINING GROUP LTD.	IVANHOE	1966		DDH	MAG & VLEM	LINECUTTING		9 DDHs, (88-1 to 8, 84-9, 84-8 & 85-1. Mag & EM survey, Linecutting
NOVA	STRACHAN	1174	KEEVIL MINING GROUP LTD.	879-28	1966		AIRBORNE	MAG & EM	LINECUTTING		Airborne Mag & EM survey, Linecutting ground Mag & EM surveys.
WATSON		1348	KEEVIL MINING GROUP LTD.	GROUP 6	1966		DDH				1 DDH. (88-7)
NOVA		43	KENICO EXPLORATIONS CANADA LTD.		1971		EM	GRIDS			Turan EM survey.
STRACHAN		486	DOMEX EXPLORATION		1971		AIRBORNE	NEED OUTLINE			Airborne Mag survey.
BELFORD		721	AMAX EXPLORATION INC.		1971	1973	DDH	2 AIRBORNE	MAG, VLF, GRIDS & GEOLOGY		17 DDHs ? Mag and VLF surveys, geological mapping. Check Mag & VLF. Assays up to 730 ppm Cu.
NOVA		183	KENICO EXPLORATIONS CANADA LTD.		1972		DDH				2 DDHs (K-1 & K-2). Holes plotted on claim sketch. Sample intervals reported in logs but no assays in report.
BELFORD		1584	FREEMONT CANADIAN EXPLORATION COMPANY		1973		DDH	ASSAYS			1 DDH, (T3-1). Plotted on claim sketch. Assays up to 171 ppm Au.
NOVA	BELFORD, WATSON	1632	PHILIPS-DODGE CORPORATION OF CANADA LTD.		1974		DDH				6 DDHs, (138-7, 138-8, 10, 11, 12 & 13). Drill holes plotted on claim sketches. One speck VQ? Noted in hole 138-11.
MONTCALM		1633	PHILIPS-DODGE CORPORATION OF CANADA LTD.		1974		DDH	ASSAYS			3 DDHs, (138-1, -3, -4) plotted on claim sketch. Assays up to 171 ppm Au.
MONTCALM		1818	HOLLINGER MINES LTD.	MONTCALM NO. 2 GROUP	1977		EM	GEOLOGY	GRIDS		EM survey and geology map. Some outcrop.
MONTCALM	STRACHAN	1636	GEOPHYSICAL ENGINEERING LTD.		1977		DDH	AIRBORNE			Numerous "EE" series drill holes. Airborne EM survey. Only EE 83, 84, 86, 89, 70 & 71 entered in to claim base. Other "EE" holes are with in the mine area.
MONTCALM	NOVA, STRACHAN	1840	ASARCO EXPLORATION CORPORATION OF CANADA LTD.	MEUNIER OPTION	1977		AIRBORNE				Airborne Mag & EM survey.
WATSON		1845	HUDSON BAY EXPLORATION & DEVELOPMENT CO. LTD.	MEUNIER OPTION	1977		MAG & MAX-MIN	LINECUTTING			MAG, Max-Min, linecutting.

TOWNSHIP	TWP-2	FILE #	COMPANY	PROPERTY	YEAR	YR-2	WORK TYPE	WORK TYPE-2	WORK TYPE-3	WORK TYPE-4	RESULTS
MONTCALM	POULETT	1880	HOLLINGER MINES LTD.	MONTCALM POULETT NO. 1 GROUP	1977		VEM	DDH	GRIDS		VEM survey, 2DDHs, MP 1-1-78 & MP-1-2-78, with assays. Assays upto 880 ppm Ni, 630 ppm Cu & 614 ppb Au.
POULETT	AITKEN	1888	NORANDA EXPLORATION COMPANY LTD.		1977		MAG & MAX-MIN	GRIDS			Mag, Max-Min surveys, grids.
BELFORD	WATSON	1870	ASARCO EXPLORATION CORPORATION OF CANADA LTD.		1977		AIRBORNE				Airborne survey over a portion of Belford and Watson Townships.
MONTCALM	BELFORD	1903	D.R. DERRY LTD.		1977		OS	ASSAYS			26 overburden holes, 1-2, 2a, 3-13, 19-28
MONTCALM	POULETT	1804	NORANDA EXPLORATION COMPANY LTD.	MONTCALM-POULETT 1-77	1978		DDH	WHOLE ROCK ANALYSIS	LINECUTTING, MAG & MAX-MIN	AIRBORNE	2 DDHs (MP-78-1, MP-78-2). Airborne Mag survey, Linecutting, Mag, Max Min. Survey straddles the Township boundary.
MONTCALM		1862	GEOPHYSICAL ENGINEERING LTD.		1978		DDH				1 DDH, EE2-1. A few assays (NBA).
BELFORD		1895	ASARCO EXPLORATION CORPORATION OF CANADA LTD.		1978		DDH				2 DDHs, BH 6408-0 & BH 6408-0. Holes plotted on claim stretch.
WATSON		1844	NORANDA EXPLORATION COMPANY LTD.		1978		DDH	GEOPHYSICS	ASSAYS		1 DDH (Nal78-2) Mag & VLEM survey.
MONTCALM		1499	LYNX-CANADA EXPLORATIONS LTD.		1980		PROSPECTUS				Prospectus
MONTCALM	POULETT	2953	KEER ADDISON MINES LTD.		1988		DDH				2 DDHs, KBM-85-1 & KBM-85-2. No assays. Plotted on claim stretch.
BELFORD		1853	GEOPHYSICAL ENGINEERING LTD.		1987		DDH	ASSAYS			2 DDHs (EE4-1, EE4-1) Holes plotted on claim stretch. Assays up to 88 ppb Au.
MONTCALM	MANY OTHERS	4077	TIMMINS NICKEL INC.		1989	1990	DDH	GEOPHYSICS			Part of a large report. Report contains several work recommendations on various properties held by Timmins Nickel one of which was an ground immediately west of the Montcalm Deposit.
MONTCALM		3408	TIMMINS NICKEL INC.		1990		AIRBORNE				Airborne Mag & VLF survey.
NOVA	BELFORD	3462	NORANDA EXPLORATION COMPANY LTD.		1990		DDH	MAG & MAX-MIN	2 GRIDS		8 DDHs (NV-92-1 > 92-4, NV-91-1, 3A & 8). Mag and HLEM survey.
NOVA		3511	F. ROSS		1990		MAPPING	ASSAYS			Mapping and 2 Au, Ag assays.
NOVA		3434	NORANDA EXPLORATION COMPANY LTD.		1991		DDH	MAG & HLEM	2 GRIDS		1 DDH (NV-91-3). Mag and HLEM surveys.
BELFORD		3448	COMINCO LTD.		1991		GRAVITY, MAG, MAX-MIN	GRIDS	SOILS		Gravity, Mag & Max-Min surveys.
BELFORD	MONTCALM	3448	PLACER DOME INC.		1991		MAG & MAX-MIN	GRIDS			Mag, Max-Min surveys, grids.
BELFORD	WATSON	3449	NORANDA EXPLORATION COMPANY LTD.	BELFORD 1-80, 3-80.	1991		DDH	MAG & MAX-MIN	GRIDS		3 DDHs (BF-91-1, BF-91-2 & BF-95-1. 2 Mag & Max-Min surveys.
STRACHAN		3532	J. BURNS		1991	1992	GEOLOGY	DDH, ASSAYS	MAG, VLF, GRIDS & GEOLOGY		Geological report is missing the outcrop plan map. 3 DDHs (ST-1 > ST-3) DrS report is missing VLF / DRI hole plan map. Assays with drill report. Outcrops in Mag, VLF, Geology report. Assays upto 827 ppm Cu.
NOVA		3559	JONES & PILO		1991		AIRBORNE	MAX-MIN	GEOLOGY, STRIPPING & ASSAYS, SOILS		382 soil samples. Geological mapping and stripping. MAX-MIN survey. Airborne MAG and MAX-MIN re-interpretation. Much of this file is located in the south western portion of Nova TWP. Therefore most of the file was NOT completed.
NOVA		3570	INCO EXPLORATION		1991	1992	GEOLOGY	WHOLE ROCK ANALYSIS	GRIDS		60 Whole rock samples. Geological mapping.
NOVA		3444	COMINCO LTD.		1992		DDH	GRAVITY	MAG & HLEM	LINECUTTING	2 DDHs (N-92-1 & 2) Mag, Gravity, HLEM and Linecutting. 444 was done on same map.
POULETT	WATSON	3516	PLACER DOME INC.	CLAIM GROUP # 444 & 445	1992		MAG & MAX-MIN	GRIDS			Mag, Max-Min surveys, grids, on two properties.
NOVA		3522	ASARCO EXPLORATION		1992		DDH				1 DDH (N 92-1)
STRACHAN		3794	FALCONBRIDGE		1993	1995	MAX-MIN, MAG	WHOLE ROCK ANALYSIS	LINECUTTING	SOILS	Max-Min and Mag surveys. 11 Whole Rock and 18 Furnas samples collected and plotted on map.
BELFORD		3642	FALCONBRIDGE		1994		DDH	MAG & MAX-MIN	GRIDS	WHOLE ROCK	3 DDHs (BEL-94-1 > 3) with assays & Whole Rock. Mag & Max-Min surveys. Assays up to 198 ppb Au.
MONTCALM	BELFORD	3688	KRL RESOURCES LTD.		1995		DDH	PULSE EM	LINECUTTING		2 DDHs (M-1, M-2) with assays. Pulse EM survey and linecutting. Assays upto 1050 ppm Ni & 90 ppb Au in drilling.
MONTCALM		3723	OUTORUMPU MINES LTD.		1995		DDH	ASSAYS	GEOPHYSICS		Montcalm deposit work, large file, numerous DDHs and geophysical surveys.

TOWNSHIP	TWP-2	FILE #	COMPANY	PROPERTY	YEAR	YR-2	WORK TYPE	WORK TYPE-2	WORK TYPE-3	WORK TYPE 4	RESULTS
BELFORD		FALCONBRIDGE	FALCONBRIDGE		1995		DDH		ASSAYS		8 DDHs, 8E2-01 > 8E2-06. Assays up to 6420 ppm Cu, 643 ppm Ni & 349 ppb Au.
MONTCALM	NOVA, BELFORD, STRACHAN	3741	TECK EXPLORATION		1996		PULSE EM, MAG & MAX-MIN	LINECUTTING	DDH	ASSAYS, WHOLE ROCK	19 DDH's (MAC98-01 > MAC98-19). Pulse EM, Mag & Max-Min surveys, Linecutting. Numerous significant assays up to 5280 ppm Ni & 1514 ppm Cu.
MONTCALM		3786	HADDINGTON REBOURCES LTD.		1996		MAG & MAX-MIN	LINECUTTING			Mag & Max-Min surveys. Linecutting.
MONTCALM		3792	HADDINGTON REBOURCES LTD.		1996		MAG & MAX-MIN	LINECUTTING			Mag & Max-Min surveys. Linecutting.
BELFORD	WATSON	3816	STRATABOUND MINERALS CROP.		1996		DDH	MAG & PULSE EM	GRIDS, WHOLE ROCK, ASSAYS		4 DDH's (87-96-01 > 87-96-04) Many drill hole assays. Mag and Pulse EM surveys. Assays up to 2290 ppm Ni & 708 ppm Cu.
MONTCALM	NOVA, STRACHAN	4027	TECK EXPLORATION		1997		DDH	ASSAYS	WHOLE ROCK ANALYSIS		18 DDH's. MAC97-18 > 31. Lots of assays & Whole Rock analysis. Holes Mac 87-30 & 31 are with in mine area. Assays up to 127 ppb Au, 1560 ppm Ni, 1440 ppm Cu.
MONTCALM	STRACHAN	4088	TECK EXPLORATION		1997		PULSE EM	GRIDS			Multiple Pulse EM surveys, on several grids. Grid is the same as in T83741
MONTCALM		6401	AURORA PLATINUM GROUP		2004		DDH	AIRBORNE	ASSAYS	WHOLE ROCK	4 DDH's MC-04-01 > MC-04-04. VTEM Airborne survey. 648 samples taken. Samples were analysed for Pt, Pd. Weakly elevated Pt, Pd noted in drill holes. Up to 23 ppb Pd, 14 ppb Pt & 138 ppb Au.
BELFORD		476	MCINTYRE PORCUPINE MINES LTD.	4-30, 3-36			VEM	GRIDS			Linecutting, geological mapping and VEM was carried out. No outcrop was found.

## 8.0 REGIONAL GEOLOGY

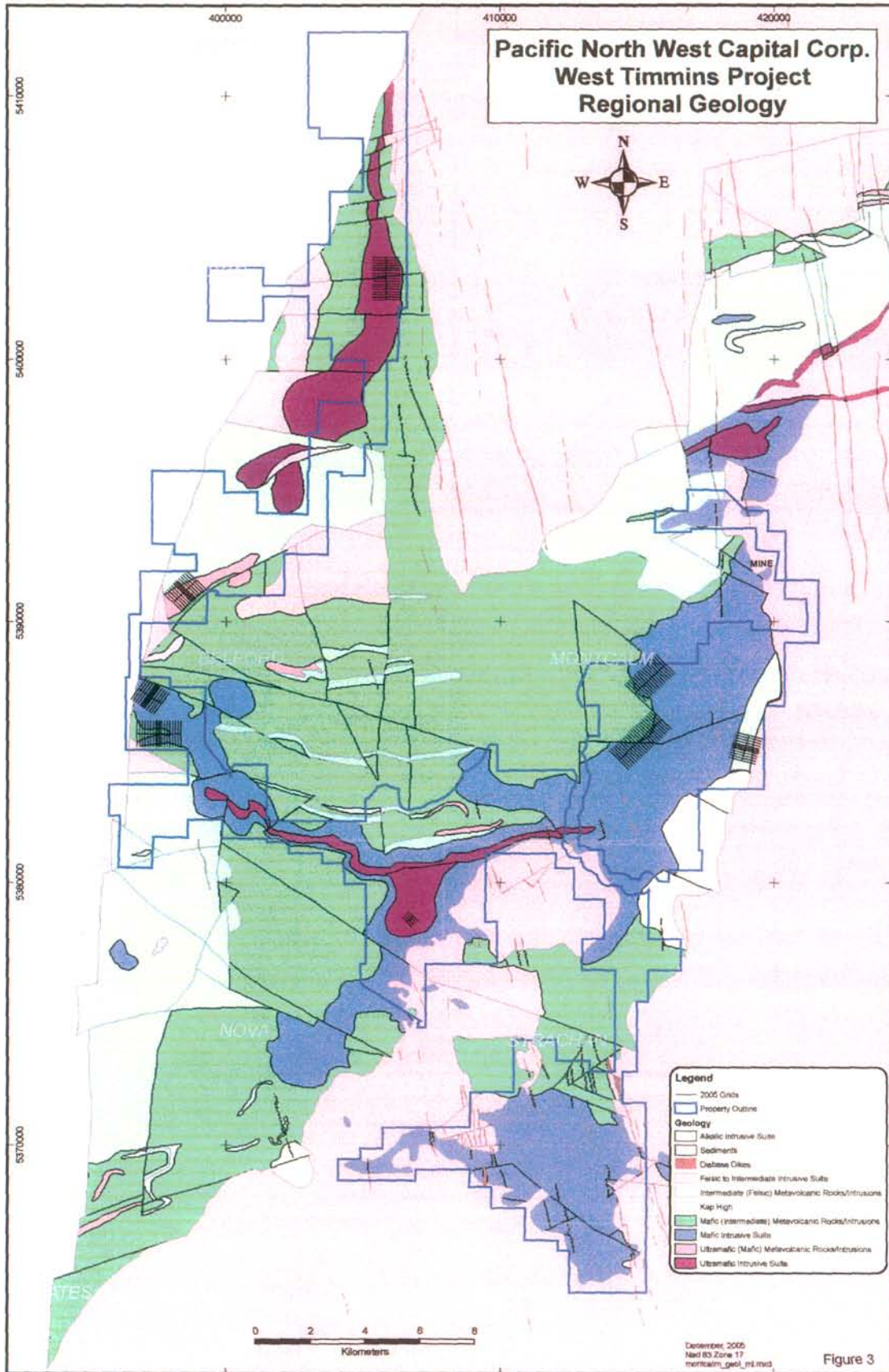
---

The following description was extracted from the abstract of A.D. Mactavish's 1996 report, "Precambrian Geology, Montcalm Greenstone Belt". Figure 3 illustrates the regional and property geological settings.

*Most of the area is underlain by rocks of Neoproterozoic age. The oldest are mafic metavolcanic flows and felsic to intermediate pyroclastic rocks locally interbedded with clastic and chemical metasedimentary rocks and ultramafic flows. The supracrustal rocks have been partially divided into the large, dominantly mafic metavolcanic Montcalm assemblage, the dominant intermediate pyroclastic metavolcanic Nova assemblage and the composite Oates assemblage. They were intruded by the Montcalm Gabbroic Complex in the North and by the Strachan Gabbroic Complex in the south. Both complexes are layered. The metavolcanic and gabbroic complexes were then intruded to the south and east by the Nat River Granitoid Complex, by an unnamed granitoid complex to the north and by much smaller felsic to intermediate stocks in the western Strachan Township, northern Belford and north-western Nova Townships. All rock types are crosscut by Paleoproterozoic diabase dikes, mainly of the Matachewan swarm, and some diabase dikes of an unknown (possibly Abitibi) swarm. Lamprophyre dikes are common locally. The western edge of the area is truncated by the high grade metamorphic terrane of the Kapuskasing Structural Zone.*

*The Neoproterozoic rocks were subjected to at least 2, possibly 3, periods of deformation. The second one was the most important and had a regional effect, possibly of subprovincial scale.*

*The supracrustal and gabbroic rocks were affected by regional, lower to middle-amphibolite grade metamorphism. Upper-amphibolite-grade metamorphism is observed locally. A second regional metamorphic event may have accompanied the emplacement of the Kapuskasing Structural Zone (KPZ).*





## 9.0 ECONOMIC GEOLOGY

---

The WTM Property has significant potential for economic Ni-Cu deposits within the gabbroic complex, which is reinforced by the presence of the Montcalm Mine. For example, the ultramafic flows of the Oates assemblage remain unexplored for Ni. The pyroclastic sequences of the Nova and Montcalm assemblages are potential hosts for volcanogenic massive sulphide deposits. The gold potential of the area remains virtually untested, and the depletion of Platinum Group Elements (PGE's) in the Montcalm deposit may indicate that these elements have been trapped elsewhere in the system, perhaps in proximity to the mine.

### 9.1 MINERALIZATION

*The Montcalm deposit comprises four distinct sulphide zones referred to as the West Zone, the East Zone, the Deep Zone and the Northwest Zone. Based on textural features and geologic mapping, the following dominant sulphide phases are readily distinguishable within the drill core:*

- *A massive sulphide breccia phase (Msbx)*
- *A net-textured sulphide phase (NT)*
- *A disseminated stringer phase (Diss)*

*The Msbx phase is predominant in the footwall portion (west) of the sulphide deposit, while the NT and Diss phases are more prevalent toward the central and hanging wall (east) portions of the deposit. Fragments within the Msbx range from readily distinguishable lithic fragments (centimetre to millimetre size) to individual mineral grains that in some areas become significant components. While both the Msbx phase and the NT phase are uniquely represented, the result is commonly an admixture of the two phases. Discrete Msbx veins (millimetre to centimetre scale), representing locally remobilized sulphides, occasionally cut NT sulphides.*

*The footwall contact (west) of the deposit with the underlying country rock is generally unsheared and very sharp (millimetres across). In places, the hanging wall portion (east) of the deposit consists of separate lenses with low-grade disseminated sulphides commonly occurring between the lenses. On some sections, the ultramafic assemblage forms part of the hanging wall rock. Disseminated, disseminated net-textured and occasionally semi-massive sulphide segregations characterize the rocks of the ultramafic assemblage. In these places the sulphide content can be high enough to constitute low-grade mineralization.*

\*The preceding description was taken from the websites of both PFN and Falconbridge Ltd.

## 10.0 PREVIOUS WORK

### 10.1 Airborne Geophysics and Compilation Report

Assessment of the West Timmins Property began in 2004 with an extensive compilation of all available data pertaining to historical exploration activities within the vicinity of the Montcalm Gabbroic Complex. In the fall of 2004, a Helicopter-Borne Aerotem Electromagnetic and Magnetometer Survey was flown by Aeroquest Limited (Figure 4). Forty conductors identified during the survey were selected as primary targets based on their size, proximity to surface, strength, and geological setting. From there, twenty-nine of the anomalies were followed up with soil sampling and prospecting.

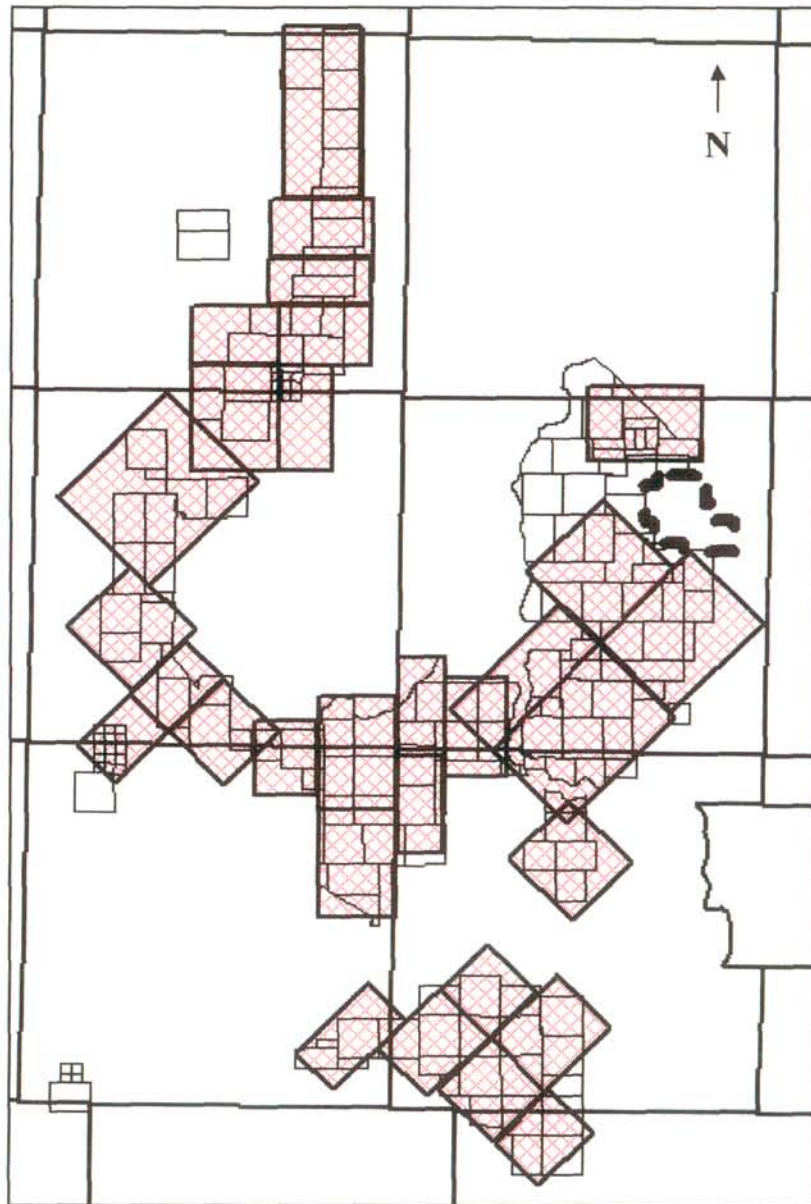


Figure 4. Area covered by the 2004 Helicopter-Borne Survey.

## 10.2 Mobile Metal Ions Soil Sampling Program and Prospecting

From July to September, 2005, a Mobile Metal Ions Soil Sampling Program (MMI-B) was carried out over 29 selected Aerotem anomalies. The program was designed to help determine the geological setting in areas with extensive overburden and help identify diamond drill targets. A total of 74 survey lines, varying in length from 200m to 500m, were run perpendicular to the axis of the conductors, and 1,012 soil samples were collected. Numerous sample clusters with elevated, moderate to high, Ni, Cu, Pb, Zn, Co and Au values were identified.

During the same time period prospecting was carried out on the West Timmins Property. Due to rather low, flat lying, swampy terrain only five areas with outcrop exposure were identified within the areas surrounding the Aerotem anomalies (Figure 5). In total 86 samples were collected and sulphide occurrences were noted in all five areas, with Pyrite and Pyrrhotite being the predominant sulphide minerals. Though, only anomalous copper values were obtained from three of the five areas.

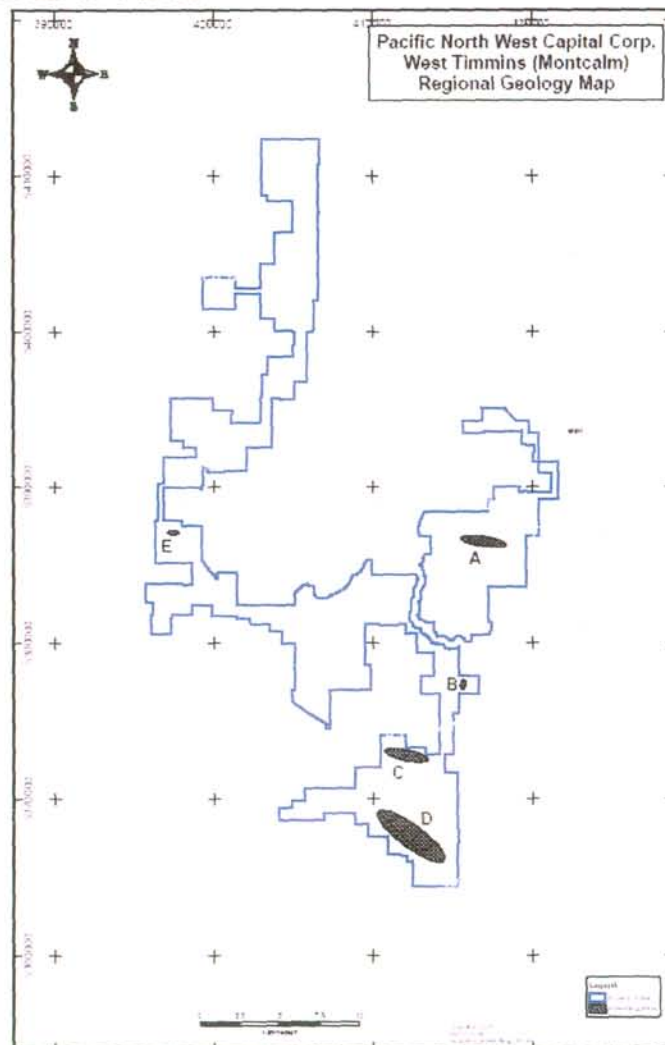


Figure 5. 2005 Prospecting Areas A through E.

### 10.3 Line Cutting and Ground Geophysics

A detailed ground geophysical program was also completed in 2005. The purpose of the program was to locate and outline airborne electromagnetic conductors which had been identified during the 2004 Aerotem Survey. Eight grids, 131.5 kilometers, were cut (Figure 6) and followed up with a detailed Total Field Magnetic Survey and a Horizontal Loop Electromagnetic Survey (HLEM) which was performed by Exsics Exploration, based out of Timmins, Ontario. MaxMin conductors and magnetic anomalies detected during the survey were the primary focus of the 2005 West Timmins Diamond Drilling Program.

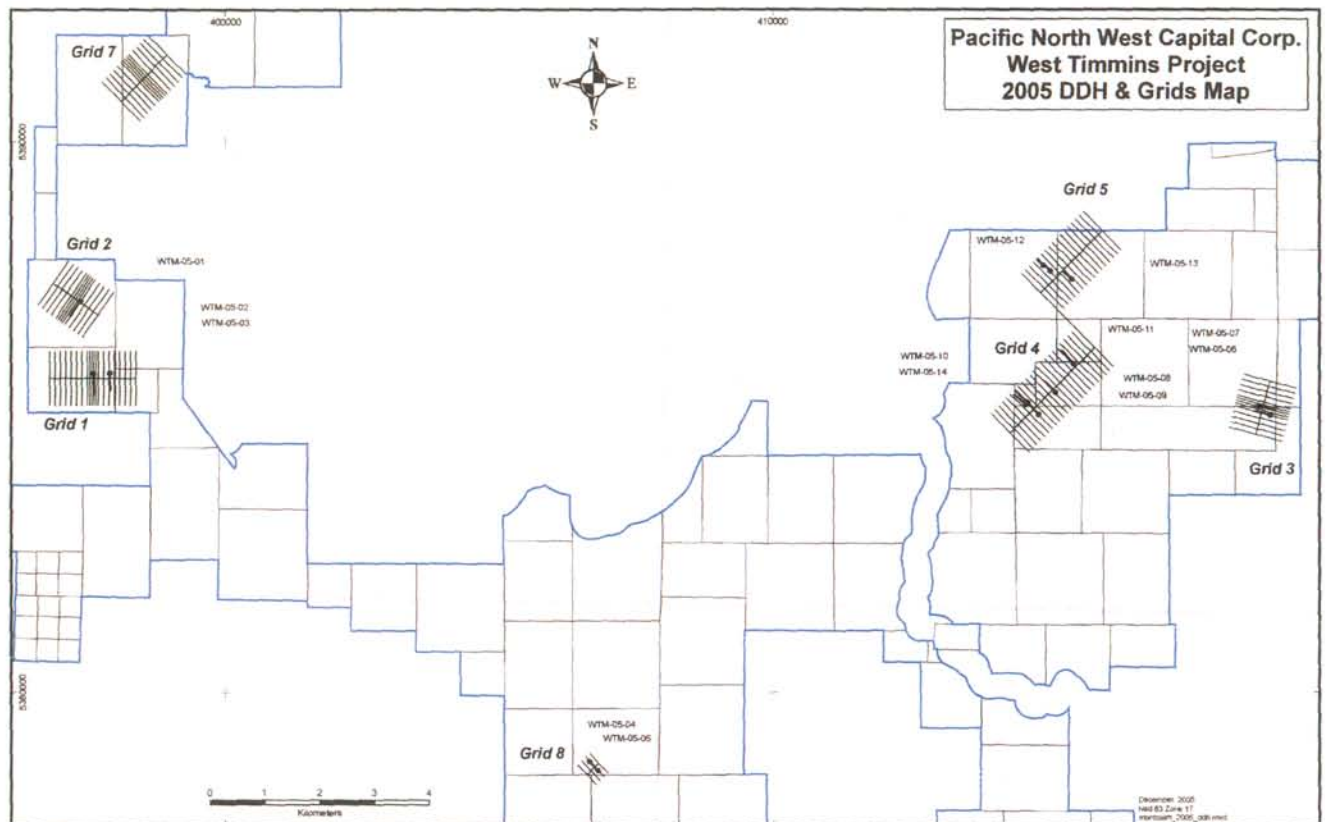


Figure 6. 2005 Grids and Diamond Drill Hole Locations.

### 11.0 CURRENT WORK

The 2005 diamond drill program, completed between September 26<sup>th</sup> and November 25<sup>th</sup>, 2005, was aimed at further understanding the morphology of the Montcalm Greenstone Belt and assessing the potential of the West Timmins Property to host economic platinum group metals (PGM), along with copper and nickel mineralization. Sulphide-bearing intervals with anomalous Ni-Cu values were intersected in several holes during the drill program, however no economic values were returned.

and MaxMin surveys. The 2005 West Timmins Diamond Drill Program covered six grid areas and was designed to;

- a) locate new prospective geological environments for nickel, copper and platinum group element (PGE) exploration,
- b) test Aerotem and MaxMin geophysical conductors
- c) test Mobile Metal Ion (MMI) soil anomalies
- d) find new nickel-copper mineralization similar to that observed at the Montcalm Mine, owned by Falconbridge Ltd.

Drill hole locations are shown in Figure 6 and collar coordinates are provided in Table 2. Diamond drill logs, graphic logs and vertical sections are included in Volume 2, Appendices 2 through 4.

**Table 2. Diamond Drill Collar Coordinates.**

Hole Number	Grid	Grid Location	Easting	Northin g	AZ	Dip	EOH (m)	Township	Claim Number
WTM-05-01	2	Line 400W ST 25S	397328	538711 3	225	-45	201	Belford	P3006250
WTM-05-02	1	Line 800E ST 125N	397566	538579 5	180	-45	361.4	Belford	P3006251
WTM-05-03	1	Line 1100E ST 150N	397868	538580 2	180	-45	222.8	Belford	P3006251
WTM-05-04	8	Line 200N ST 150E	406643	537874 3	135	-45	153	Nova	P3006238
WTM-05-05	8	Line 200N ST 75W	406798	537858 3	315	-45	240	Nova	P3006238
WTM-05-06	3	Line 500N ST 100W	418899	538519 8	105	-50	258	Montcalm	P3005311 & P3005315
WTM-05-07	3	Line 400N ST 75E	419108	538503 4	285	-45	312	Montcalm	P3005315
WTM-05-08	4	Line 1100S ST 100E	415172	538544 8	315	-45	201	Montcalm	P3010804
WTM-05-09	4	Line 1600S ST 175E	414863	538504 8	315	-45	201.2	Montcalm	P3010803
WTM-05-10	4	Line 1600S ST 100W	414654	538526 6	315	-45	219	Montcalm	P3005321
WTM-05-11	4	Line 500S st 50N	415504	538596 8	315	-45	234	Montcalm	P3010804 & P3005318
WTM-05-12	5	Line 300N St 1600W	415034	538765 3	315	-45	231	Montcalm	P30010025
WTM-05-12a	5	Line 300N St 1725W	414950	538774 4	315	-45	95	Montcalm	P30010025
WTM-05-13	5	Line 500N St 1200W	415466	538750 7	315	-45	225	Montcalm	P30010023
WTM-05-14	4	Not located on grid line	414620	538522 5	320	-60	259	Montcalm	P3005321

\* All locations and depths are in metres, UTM's are in NAD 83-Zone 17

## 11.1 DIAMOND DRILLING

Drilling started on September 26 and was completed on November 25, 2005. Forage Benoit Ltd., based out of Val D'Or, Quebec, was contracted to carry out the diamond drill program using a long stroke diamond drill rig. Dip tests were taken every 50 metres with holes varying in length from 95 to 362 metres. Fifteen holes were drilled, totalling 3,413.4 meters of NQ sized core. Core logging and sampling was done on location at a camp established on the Montcalm Mine Site.

## 11.2 DATA COLLECTION

Data collected during the 2005 Diamond Drilling Program, including collar coordinates, diamond drill logs, sample descriptions as well as ICP and Fire Assay results, was entered into Microsoft Excel and a Century Systems D.H. Logger database. Planviews were created using ArcGIS ArcMap, while vertical sections were created with Earthworks Downhole Explorer. A digital compilation of all pertinent data is included in Appendix 9.

## 11.3 CORE SAMPLING: PROCEDURES, STANDARDS & QUALITY CONTROL

Core samples were shipped to XRAL (SGS) Laboratory in Rouyn-Noranda on a weekly basis. In total 613 diamond drill core samples were analysed during the 2005 West Timmins Diamond Drill Program using ICP and Fire Assay 70 (for gold and PGE's). The geologist responsible for logging the diamond drill core marked each sample interval, which varied between 30 centimetres and 1.5 metres, on the core with a wax crayon. A manual core splitter was used to halve the core for sampling while the remaining half of the core was labelled and returned to its original box. After being tagged and labelled, the core boxes were cross piled and are currently being stored at the Montcalm Mine Site.

SGS laboratory carried out a duplicate analysis for every 12 samples submitted. A total of 57 samples were selected at random by the laboratory and re-assayed to test for reproducibility and accuracy. The duplicate results were used for calculating the average analytical variability of Ni, Cu, Cr, Zn, Pb and Co. Results varied between 2.38% for the Ni and 8.37% for Pb, which was deemed acceptable by the supervising geologists (Table 3).

Table 3: Analytic variability calculated from SGS Laboratory duplicates

ANALYTICAL VARIABILITY, 2005 WTM DIAMOND DRILL PROGRAM						
Element	Cr	Co	Ni	Cu	Zn	Pb
Variability (%)	5.35	4.97	2.38	6.42	5.22	8.37

\*Lab procedures and Assay Certificates are included in Volume 3, Appendices 5 through 7.

## 11.4 DRILL CORE GEOLOGY

### *Drill Hole WTM05-01, GRID 2*

WTM05-01 was designed to test an Aerotem anomaly that was coincident with a multi-sample Cu-Ni-Co MMI soil anomaly on Grid 2. In addition, a MaxMin conductor associated with a high mag feature was also detected in proximity to the Aerotem anomaly. The hole was collared on line 400W+25S and was drilled towards the southwest at a dip of -45 degrees.

The hole intersected an interbedded sequence of metagabbro and clastic sediments, dominated by argillite and wacke. Between 117.0 and 123.05 meters the hole intersected sulphide-rich graphitic schist with up to 10% Pyrrhotite, explaining the source of the MaxMin conductor. The unit returned values of up to 2,200ppm zinc. Though values as high as 578ppm Ni and 218ppm Cu were intersected locally, the cause of the MMI Cu-Ni-Co anomaly was not explained and the hole was shut down at 201 metres within a fine to medium grained gabbroic unit.

### *Drill Hole WTM05-02, GRID 1*

Diamond drill hole WTM05-02 intersected a predominantly gabbroic sequence interlayered with metre-scale clastic sedimentary lenses. Two sulphide-bearing graphitic argillite units were encountered from 97.0-102.95 and 212.60-216.30 metres. A substantial magnetite bearing gabbro was intersected between 220.5 and 278.20 metres, followed by a thick xenolith bearing granitic intrusion. The hole was terminated in the felsic intrusive at 361.4 metres.

WTM05-02 was collared on line 800E+125N and was designed to test an Aerotem conductor coincident with a low-contrast Cu-Mo-Co MMI soil anomaly. The graphitic argillite units likely explain the origin of the MaxMin conductor, while the magnetite-bearing gabbro coincides with the high mag feature. Elevated Cu-Ni values were intersected in a gabbroic unit from 146.2 to 174.75 metres and the interval returned values as high as 2,620ppm Ni and 241ppm Cu.

### *Drill Hole WTM05-03, GRID 1*

A second MaxMin conductor was identified along the axis of Aerotem anomaly 16, the same anomaly targeted by WTM05-02. WTM05-03 was collared roughly 300 metres east of the preceding hole, and was drilled towards the south with a dip of -45 degrees. Several gabbroic intrusions were noted within a predominantly metavolcanic-sedimentary sequence and two sulphidic argillite units were intersected between 138.3 and 148.9 metres. Assay results of up to 928ppm Ni were returned from gabbroic samples, while up to 503ppm Ni over 0.95 metres was returned from a sample taken in an arkosic sedimentary unit. The elevated nickel value within the sediments suggests a possible leaching from an enriched, proximal source. Perhaps an enriched gabbroic pulse represented in WTM05-03 as a narrow intrusion or dyke.

### *Drill Hole WTM05-04, GRID 8*

WTM05-04 was collared on line 200N+125E to target a MaxMin conductor that was coincident with a high mag anomaly. The drill hole intersected a highly magnetic olivine pyroxenite affected by a moderate to strong serpentinization and weak to moderate talc alteration. No sulphides were noted, leaving the MaxMin anomaly unexplained. A 2.5 metre

wide highly fractures and faulted zone was intersected approximately 30 metres before the target depth, possibly explaining the absence of a conductor.

Several brownish coloured lamprophyric/kimberlitic dykes of variable widths (decimetre to metre scale) were intersected throughout WTM05-04. The dykes were characterized by sharp contacts; round to angular, polymictic lithic fragments and millimetre to centimetre sized rounded carbonate nodules (Photo 1). Analysis of the samples revealed elevated Ni-Cr values, with many samples returning values well over 1000ppm Ni. WTM05-04 did not intersect the base of the olivine pyroxenite unit, and for lack of mineralization, was shut down at 153 metres.



**Photo 1:** Ultramafic xenoliths surrounded by whitish coloured reaction rims within a lamprophyre (melnoite) dyke.

#### ***Drill Hole WTM05-05, GRID 8***

WTM05-05 was also collared on Grid 8, line 200N, however this hole was designed to target an Aerotem conductor that was coincident with a moderate Cu-Co MMI soil anomaly and was collared at +75W. Again, a homogeneous, magnetite-rich olivine pyroxenite was the predominant unit, though the composition gradually graded into a pyroxenite towards the end of the hole.

Like WTM05-04, WTM05-05 revealed the presence of various decimetre to meter sized, brownish lamprophyric/kimberlitic dykes. A number, of which displayed breccia textures with decimetre sized, rounded to angular fragments (Photo 2). Sample analysis revealed elevated Ni-Cr background values, often higher than 1000ppm Ni. Assay results and whole rock analysis are included in Appendix 6.





Photo 2: Decimetre sized, rounded, porphyritic ultramafic xenolith (dunite/harzburgite) surrounded by a biotite-rich groundmass.

The Aerotem and the coincident MMI anomaly remain unexplained as no mineralization was intersected in WTM05-05. Borehole Pulse EM (BHEM) indicated that the source of the anomaly was intersected between 160 and 170 meters. Careful examination of this interval did not reveal any significant mineralization though a moderate increase in serpentinization was noted.

#### ***Drill Hole WTM05-06, GRID 3***

WTM05-06 was collared on Grid 3, line 500N+100W, with an azimuth of 105 degrees and a dip of -50 degrees. A strong mag anomaly coincident with an Aerotem conductor in proximity the Montcalm Mine made this area an appealing Cu-Ni target. WTM05-06 intersected a thick intermediate volcanic package dominated by tuffaceous units. Several metre sized granitic and feldspars porphyry dykes were noted and two mineralized sections were of interest. VMS-style mineralization, with up to 35% Pyrrhotite, Pyrite and Magnetite, within a chloritic tuff was sampled between 119.4-128.0 metres and 143.8-145.8 metres. These sulphide-rich levels explained the source of the geophysical conductors and Cu values of up to 530ppm over 1.95 meters were returned.

#### ***Drill Hole WTM05-07, GRID 3***

WTM05-07 was designed to test the down dip southern plunge of the VMS-type horizon intersected in WTM05-06. The same intermediate volcanic package was intersected and the mineralized horizon was recorded from 244.7 to 248.2 metres. Sericitization was also noted along the same interval. Though up to 10% Pyrite was present within the mineralized interval, no significant assays were returned from WTM05-07.

***Drill Hole WTM05-08, GRID 4***

An MMI Cu anomaly, of up to 21 times the background value, related to Aerotem and MaxMin conductors was tested with diamond drill hole WTM05-08 near the center of Grid 4. A thick quartz diorite/granitic unit was intersected from 51 to 95 metres. A tuffaceous level with up to 5% pyrite and pyrrhotite marked the contact between the felsic unit and a basaltic interval. Between 147.55 and 149.1 metres a moderately mineralized gabbroic dyke, with up to 20% pyrite and pyrrhotite, explained the source of the geophysical conductors. Assay results are as follows; up to 143ppm Ni, 467ppm Cu and 733ppm Zn.

***Drill Hole WTM05-09, GRID 4***

WTM05-09 was collared on grid 4, line 1600N+175E, with an azimuth of 315 degrees and a dip of -45 degrees. The hole intersected a gabbro dominated sequence with local intermediate dykes noted. WTM05-09 was designed to test a southwest-northeast trending Aerotem conductor, AEM 28, related to a MaxMin anomaly. No significant mineralization or assay values were reported and the hole was shut down at 201.2 metres within a basaltic unit.

***Drill Hole WTM05-10, GRID 4***

WTM05-10 was also collared on grid 4, line 1600N, though it was 275 metres west of WTM05-09. Gabbros and basalts were predominant throughout the hole, while locally granitic dykes were intersected. The hole successfully identified the source of Aerotem Anomaly 28 and the MaxMin conductor as it intersected several mineralized intervals. Up to 30% disseminated and fracture controlled pyrite and pyrrhotite were observed and assays results as high as 763ppm Cu were returned.

Borehole Pulse EM (BHEM) indicated that there was an off-hole conductor located approximately 60 metres to the southwest of WTM05-10. Given the mineralization and geology encountered in WTM05-10, the off-hole conductor was considered a significant target. The BHEM survey results were followed up with diamond drill hole WTM05-14 which is discussed in detail in a later section.

***Drill Hole WTM05-11, GRID 4***

A gabbro dominated sequence with local pyroxenitic levels was intersected by WTM05-11, which was designed to target an isolated mag feature associated with a MaxMin conductor. A moderately magnetic metagabbro was intersected near the end of the hole, explaining the mag feature. However, the source of the MaxMin conductor was not clear as disseminated sulphides were only observed between 139.5 and 158.9 metres within a pyroxenite. Anomalous Ni-Cr values were obtained from the interval, though the mineralization was likely not the source of the MaxMin anomaly.

***Drill Hole WTM05-12a, GRID 5***

WTM05-12a was collared on grid 5, line 300N+1725W, and was intended to test Aerotem anomaly 32. The hole was shut down at 95 meters in a gabbroic sequence due to the thickness of the overburden, 57 metres, and was subsequently restarted on the same line, 125 meters to the southeast, and named hole WTM05-12. No significant mineralization or assay results were obtained from WTM05-12a

### **Drill Hole WTM05-12, GRID 5**

As mentioned above, WTM05-12 was collared 125 meters southeast of WTM05-12a on line 300N+1600W. The hole was designed to target Aerotem and MaxMin geophysical anomalies and a related mag feature. WTM05-12 passed through a gabbroic sequence into a magnetic metagabbro, locally intruded by intermediate dykes. Disseminated pyrrhotite and chalcopyrite, associated with anomalous Ni-Cu values, were noted between 25 and 53 metres within a brecciated melagabbro. Elevated Cr values were also reported between 42 and 52.8 metres. Despite some local mineralization, the source of the MaxMin conductor was not identified and the hole was shut down at 231 metres within a metagabbroic interval.

### **Drill Hole WTM05-13, GRID 5**

WTM05-13 passed through a predominantly gabbroic sequence, locally intersected by intermediate dykes. The hole was designed to test a second MaxMin conductor on Grid 5. Two brecciated intervals with up to 10% pyrite, pyrrhotite and chalcopyrite, were observed between 66.0-79.2 and 160.0-166.85 metres. Elevated Ni-Cu values were noted between 72.0 and 77.0 metres, including 1820ppm Ni and 581ppm Cu. Also, up to 2% pyrite, pyrrhotite, and trace chalcopyrite were observed within a metagabbroic unit which returned anomalous Ni-Cr values.

### **Drill Hole WTM05-14, GRID 4**

WTM05-14 was designed to follow up on an offhole conductor identified during the BHEM survey of WTM05-10. WTM05-14 intersected a thick, brecciated mafic (gabbroic) sequence and several highly mineralized pyrite, pyrrhotite and magnetite bearing intervals. The most prominent mineralization was reported between 123.3 and 136.6 meters within a sulphide-rich breccia, averaging 25-30% inter-fragmental and disseminated pyrite, pyrrhotite and magnetite. Anomalous Cu values of up to 410ppm over 13.6 metres were returned from the same interval.

## **11.5 RESULTS**

Table 4. West Timmins Project: 2005 Diamond Drill Intersections

Hole Number	Location	From	To	Length	Rock Name	Cu(ppm)	Ni(ppm)	Co(ppm)	Zn(ppm)	Pb(ppm)	Au(ppb)	Pt(ppb)	Pd(ppb)
<b>WTM05-01</b>	<b>Grid 2</b>	25.00	28.00	3.00	Wacke	234	35	12	355	12	2.2	5.0	0.5
And		74.20	78.80	4.60	Graphitic Argillite	145	126	28	<b>998</b>	12	5.7	5.0	0.5
Incl.		76.10	77.10	1.0	Graphitic Argillite	182	93	22	<b>1,250</b>	12	5.0	5.0	0.5
And		101.45	102.80	1.35	Graphitic Argillite	72	<b>578</b>	33	231	2	14.0	5.0	3.0
And		117.00	123.05	6.05	Graphitic Argillite	120	76	29	<b>1,074</b>	21	7.1	5.0	0.5
Incl.		119.80	120.60	0.80	Graphitic Argillite	218	150	47	<b>2,200</b>	18	8.0	5.0	0.5
<b>WTM05-02</b>	<b>Grid 1</b>	97.00	99.75	2.75	Graphitic Argillite	233	156	31	<b>2,495</b>	34	4.1	5.0	1.3
Incl.		97.00	97.90	0.90	Graphitic Argillite	315	296	35	<b>2,950</b>	39	2.0	5.0	2.0
And		146.20	151.40	5.20	Graphitic Argillite	224	208	48	<b>1,008</b>	8	2.4	5.0	1.8
Incl.		147.15	148.10	0.95	Graphitic Argillite	<b>421</b>	211	63	<b>856</b>	8	2.0	5.0	0.5
And		169.35	170.90	1.55	Gneiss	55	<b>1,029</b>	60	59	1	1.5	5.0	1.5
Incl.		169.80	170.90	1.10	Gneiss	64	<b>1,220</b>	66	70	1	0.5	5.0	0.5
<b>WTM05-03</b>	<b>Grid 1</b>	24.00	28.00	4.00	Gabbro	104	<b>318</b>	38	66	1	0.5	5.0	4.3
Incl.		24.00	25.00	1.00	Gabbro	75	<b>928</b>	48	30	1	0.5	5.0	4.0
And		108.00	114.00	6.00	Tuff	104	132	37	62	3	<b>154.2</b>	5.0	1.4

Incl.		113.05	114.00	0.95	Tuff/Arkose	85	503	48	138	4	16.0	5.0	6.0
And		139.50	141.00	1.50	Argillite	154	87	29	853	6	0.5	5.0	1.0
<b>WTM05-04</b>	<b>Grid 8</b>	96.00	97.00	1.00	Olivine Pyroxenite	0	1,270	98	18	1	0.5	10.0	4.0
<b>WTM05-05</b>	<b>Grid 8</b>	204.00	205.00	1.00	Olivine Pyroxenite	0	1,180	81	20	1	0.5	5.0	3.0
<b>WTM05-06</b>	<b>Grid 3</b>	143.80	145.75	1.95	Massive Sulfides	529	98	18	14	1	27.3	5.0	0.5
Incl.		143.80	144.50	0.70	Massive Sulfides	740	100	18	13	1	49.0	5.0	0.5
And		170.50	171.15	0.65	Tuff	402	85	48	89	4	14.0	5.0	0.5
<b>WTM05-07</b>	<b>Grid 3</b>	244.70	245.60	0.90	Tuff	382	83	8	19	1	14.0	5.0	0.5
<b>WTM05-08</b>	<b>Grid 4</b>	98.90	101.20	2.30	Tuff	99	40	22	543	3	7.9	5.0	0.8
And		110.40	111.25	0.85	Basalt	467	32	24	53	1	7.0	5.0	0.5
<b>WTM05-10</b>	<b>Grid 4</b>	133.00	135.30	2.30	Basalt	365	20	33	27	1	3.3	5.0	0.5
And		142.60	144.50	1.90	Basalt	498	74	60	21	1	18.2	5.0	1.8
And		173.30	176.50	3.20	Gabbro	387	38	21	41	1	19.5	3.9	0.4
Incl.		173.30	174.20	0.90	Gabbro	763	67	32	46	2	30.0	5.0	0.5
<b>WTM05-11</b>	<b>Grid 4</b>	140.15	158.90	18.75	Pyroxenite	115	565	56	44	2	15.2	6.2	18.1
Incl.		149.10	153.00	3.90	Pyroxenite	217	642	64	48	1	33.9	10.9	27.4
Incl.		155.00	157.60	2.60	Pyroxenite	74	689	66	28	1	2.6	5.0	24.1
And		157.60	158.35	0.75	Pyroxenite	97	511	50	169	24	9.0	5.0	20.0
And		181.20	183.00	1.80	Gabbro	252	386	38	54	1	11.1	5.0	14.6
<b>WTM05-12</b>	<b>Grid 5</b>	25.00	31.00	6.00	Gabbro	780	522	36	16	2	24.8	5.8	7.5
And		42.00	50.00	8.00	Gabbro	507	716	42	14	1	21.8	14.4	21.0
Incl.		42.00	46.00	4.00	Gabbro	474	683	43	15	1	15.8	13.8	20.3
Incl.		48.00	50.00	2.00	Gabbro	973	1,257	60	11	1	47.5	25.0	36.0
<b>WTM05-12a</b>	<b>Grid 5</b>	92.20	92.70	0.50	Gabbro	311	38	18	26	1	35.0	5.0	3.0
<b>WTM05-13</b>	<b>Grid 5</b>	72.75	74.00	1.25	Gabbro	527	1,391	66	50	2	27.0	23.6	75.3
And		147.00	151.10	4.10	Gabbro	364	666	50	38	1	7.6	6.2	13.3
Incl.		149.00	150.00	1.00	Gabbro	1,010	1,300	71	26	1	12.0	10.0	25.0
<b>WTM05-14</b>	<b>Grid 5</b>	124.80	136.60	11.80	Mafic Breccia	446	64	38	41	1	19.7	5.0	2.5
Incl.		125.60	126.00	0.40	Mafic Breccia	1,180	85	53	84	1	19.0	5.0	3.0
Incl.		132.00	134.00	2.00	Mafic Breccia	827	82	44	29	1	29.0	5.0	3.5
And		172.00	175.00	3.00	Mafic Breccia	323	122	40	37	1	14.0	5.0	6.3

## 12.0 DISCUSSION & CONCLUSIONS

The 2005 diamond drill program, completed between September 26<sup>th</sup> and November 25<sup>th</sup>, 2005, was aimed at further understanding the morphology of the Montcalm Greenstone Belt and assessing the potential of the West Timmins Property to host economic platinum group metals (PGM), along with copper and nickel mineralization. Sulphide-bearing intervals with anomalous Ni-Cu values were intersected in several holes during the drill program, however no economic values were returned.

Selected geophysical conductors were targeted during the 2005 drill program. Several holes intersected graphitic argillite, or pyrite, pyrrhotite and/or magnetite bearing intervals, explaining the source of the conductors. Structural complications, such as faults, may have caused difficulties in holes WTM05-04, 05, 09, 11 and 12, as no mineralization was observed, leaving the source of the anomalies unexplained.

Based on the 2005 diamond drill program, the West Timmins Property can be broadly subdivided into 3 areas for the purposes of this discussion. Grid 8, south central area of the property, is host to an ultramafic sequence rich in magnetite, though virtually void of all other sulphide minerals. Elevated Ni-Cr values were returned from WTM05-04 & -05, though Ni is presumably closely related to the silicate mineral phases within the ultramafic units, making its recovery uneconomical. Several lamprophyre/kimberlite dykes were also observed in this area and samples were sent in for thin section and whole rock analysis. According to IOS Services Geoscientifique, these dykes show similarities to both melnoites (Ultramafic lamprophyres) and hypabyssal kimberlites, though detailed classification of these samples would require extensive mineralogical work and microprobe analysis.

Grids 1 and 2, located on the western margin of the West Timmins Property, seem to be located on the margin of the gabbroic complex. Diamond drill holes WTM05-01 through WTM05-03 were characterized by the presence of sediments within what was thought to be an extension of the Montcalm Gabbroic Complex. Graphitic argillites were observed in all three holes, explaining the source of the geophysical conductors. Despite slightly elevated assays, the Cu-Ni MMI soil anomalies were not fully explained.

The eastern section of the property was by far the most interesting. Grid 3, located approximately 6 kilometres south of the Montcalm Mine, was characterized by intermediate tuffaceous and pyroclastic rocks. Magnetite and sulphide rich horizons were intersected with both WTM05-06 and -07, leading to the discovery of VMS-type mineralization. No significant assay values were obtained from the area; though up to 35% sulphides were observed.

WTM05-08 though -14 were drilled on grids 4 and 5, these holes were successful in intersecting mineralization within the Montcalm Gabbroic Complex. Layered mafic intrusives characterized the area, though mafic volcanics were noted locally. WTM05-10 and WTM05-14, drilled on grid 4, were the most appealing holes of the 2005 West Timmins Diamond Drill Program, intersecting numerous mineralized intervals containing up to 30% pyrite, pyrrhotite and locally magnetite. Values of up to 763ppm Cu were returned from WTM05-10 suggesting the area in proximity to the Montcalm Mine may have the potential to host additional Ni-Cu deposits.

Granitic (granodioritic) dykes were observed in all fifteen diamond drill holes. Typically, the dykes were described as pink to reddish, coarse grained to pegmatitic intrusives which varied in size from tens of centimetres to several metres. Compositional variations between tonalite and granodiorite were also noted, though most of the dykes were referred to as granite due to their association with the Nat River Granitic Complex as well as the Winston and Bennett Stocks.

Fine grained, porphyritic intermediate dykes were observed in numerous WTM05 drill holes, especially within the Montcalm Township (grids 3, 4 and 5). These dykes usually exhibited weak foliation and were up to several meters wide. Their significance is still undetermined but similar intermediate dykes are associated with the Montcalm Ni-Cu deposit.

## 13.0 RECOMMENDATIONS

---

Based upon the results of the 2005 West Timmins Diamond Drill Program, a comprehensive Phase 2 surface program should include;

- i. a detailed prospecting program
- ii. additional line cutting
- iii. a second phase of MMI soil sampling targeting untested Aerotem anomalies (AEM 4, 5, 8, 9, 13, 19, & 36-39)
- iv. surface EM surveys
- v. Borehole Pulse EM Surveys of drill holes WTM05-01, -02, -04, -11, and WTM05-14
- vi. Detailed mineralogical study and microprobe analysis of lamprophyre dykes from WTM05-04 & -05

Furthermore, a second phase of diamond drilling is recommended to examine several Mobile Metal Ion soil anomalies, untested Aerotem and MaxMin geophysical targets, and the remaining BHEM off-hole anomalies.

---

Michel Leblanc (BSc. P.Geo.)

---

Jennifer Berger (Geologist, BSc.)

## 14.0 REFERENCES

---

**Mactavish, A.D.** (1996): Precambrian Geology, Montcalm Greenstone Belt, Ontario. Ontario Geological Survey, Report 300, p.76

**Maclachlan, B.** (2005): West Timmins Compilation Report, May 2005. p.4

**Grant, J.C.** (EXCIS Exploration Ltd) (2005): Geophysical Report on the West Timmins Project, Belford, Montcalm, Watson Township, Ontario.

**IOS Services Geoscientifiques Inc.** (2006), Petrographic Study of Three Samples of Ultramafic Lamprophyre, prepared for Pacific North West Capital Corp., p. 39.

## CERTIFICATE OF QUALIFICATION

*I, Michel Leblanc, of the Town of Chicoutimi, Province of Quebec do hereby certify that:*

1. I am a professional geologist residing at 1051 – route Raymond, Canton-Tremblay, Quebec. G7H 5B2
2. I am a graduate of the University of Quebec a Chicoutimi with a B.Sc. (1991) degree in Geological Sciences.
3. I am a Professional Geologist registered with the “Ordre des géologues du Quebec” (OGQ, reg. no. 613).
4. I have practiced my profession as a geologist for over 15 years. I have prepared reports, conducted, supervised and managed programs for a number of major and junior companies. I have been operating as consulting contract geologist since 2002.
5. As author of this report I am familiar with the material covered in the report having been directly involved in all aspects of the exploration programs conducted on the West Timmins property since spring 2005.
6. I own option to buy 10 000 shares of Pacific Northwest Capital Corporation a publicly traded securities listed on the Toronto Stock Exchange.
7. Permission is granted for use of this report, in whole or in part, for assessment and qualification requirements, but not for advertising purposes.

Michel Leblanc, BSc, (P.Geo)  
1051, route Raymond

Canton-Tremblay, (Saguenay), QC

DATED at Chicoutimi, Quebec, this 15th day of February, 2006.



## CERTIFICATE OF QUALIFICATION

*I, Jennifer Berger, of 203 Albinson Street, Sudbury, Ontario, Canada, do hereby certify that:*

- 1) I am an independent geological consultant.
- 2) I am a graduate of the University of Saskatchewan of Saskatoon, Saskatchewan with a B. Sc. in Geology, 2004
- 3) I have been actively working in the mining industry and mineral exploration for more than 3 years.
- 4) I am a member of the Ontario Prospectors Association.
- 5) This report is intended to be an overview of the potential of the property or properties and/or a specific geological program carried out on the property or properties with recommendations and conclusions that are based solely on the available data.

---

Jennifer Berger (B. Sc. Geology)  
February 21, 2006

**APPENDIX 1**

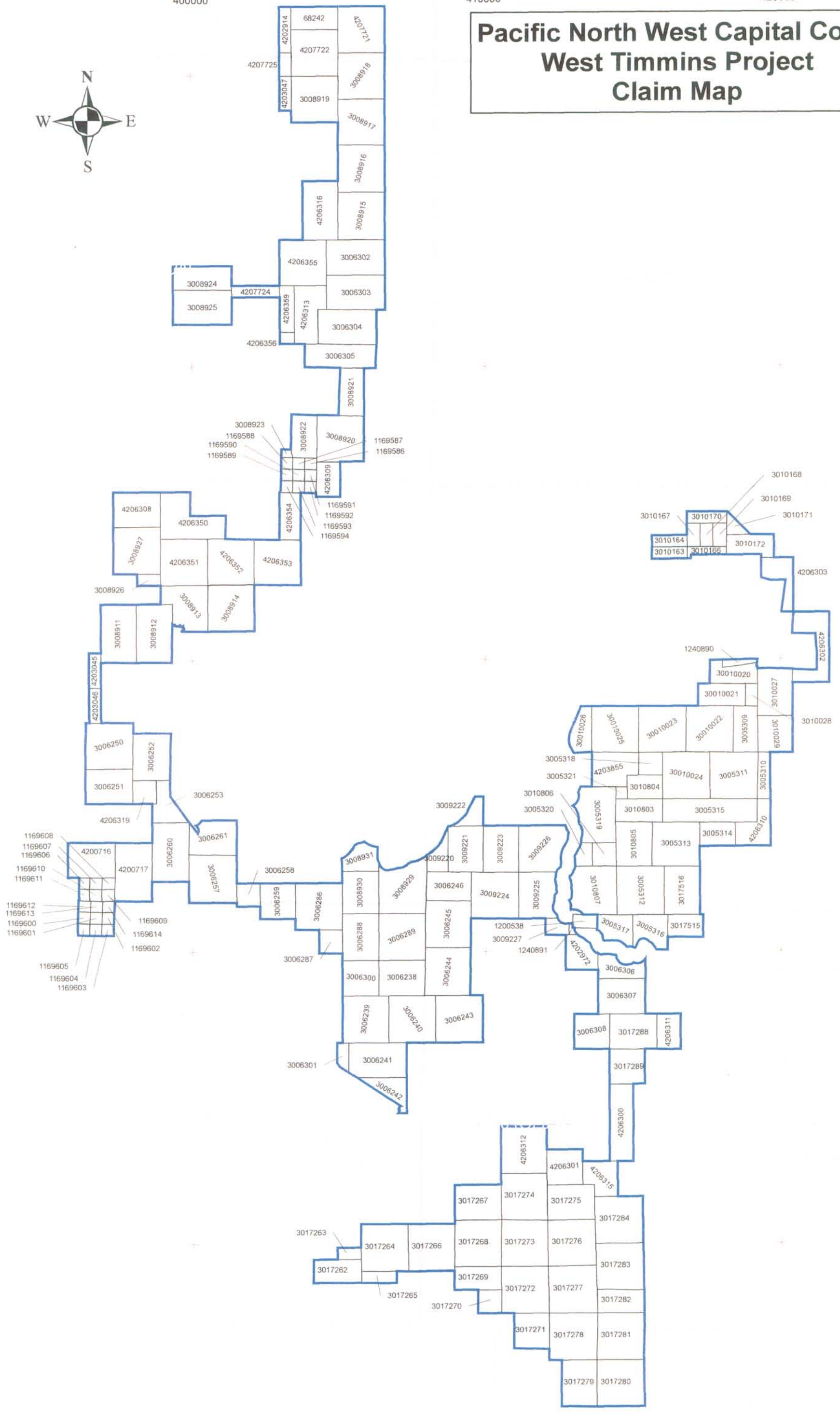
West Timmins Property Claims List

40000 410000 420000



Pacific North West Capital Corp.  
West Timmins Project  
Claim Map

5410000  
5400000  
5390000  
5380000  
5370000



0 1 2 3 4  
Kilometers

December, 2005  
Nad 83 Zone 17  
montcalm\_prop\_ml.mxd

Figure 2

CLAIM NUMBER	UNITS	HECTARES	TOWNSHIP	DATE RECORDED	OWNERSHIP
1169586	1	16	WATSON	Oct 09/1990	Falconbridge
1169587	1	16	WATSON	Oct 09/1990	Falconbridge
1169588	1	16	WATSON	Oct 09/1990	Falconbridge
1169589	1	16	WATSON	Oct 09/1990	Falconbridge
1169590	1	16	WATSON	Oct 09/1990	Falconbridge
1169591	1	16	WATSON	Oct 09/1990	Falconbridge
1169592	1	16	BELFORD	Oct 09/1990	Falconbridge
1169593	1	16	BELFORD	Oct 09/1990	Falconbridge
1169594	1	16	BELFORD	Oct 09/1990	Falconbridge
1169600	1	16	NOVA	Oct 09/1990	Falconbridge
1169601	1	16	NOVA	Oct 09/1990	Falconbridge
1169602	1	16	NOVA	Oct 09/1990	Falconbridge
1169603	1	16	NOVA	Oct 09/1990	Falconbridge
1169604	1	16	NOVA	Oct 09/1990	Falconbridge
1169605	1	16	NOVA	Oct 09/1990	Falconbridge
1169606	1	16	BELFORD	Oct 09/1990	Falconbridge
1169607	1	16	BELFORD	Oct 09/1990	Falconbridge
1169608	1	16	BELFORD	Oct 09/1990	Falconbridge
1169609	1	16	BELFORD	Oct 09/1990	Falconbridge
1169610	1	16	BELFORD	Oct 09/1990	Falconbridge
1169611	1	16	BELFORD	Oct 09/1990	Falconbridge
1169612	1	16	NOVA	Oct 09/1990	Falconbridge
1169613	1	16	NOVA	Oct 09/1990	Falconbridge
1169614	1	16	NOVA	Oct 09/1990	Falconbridge
1200538	2	32	STRACHAN	Dec 20/1993	Falconbridge
1240890	2	32	MONTCALM	Mar 17/2003	Falconbridge
1240891	1	16	STRACHAN	Jun 24/2003	Falconbridge
3005309	8	128	MONTCALM	Apr 23/2003	Falconbridge
3005310	4	64	MONTCALM	Apr 23/2003	Falconbridge
3005311	16	256	MONTCALM	Apr 23/2003	Falconbridge
3005312	16	256	MONTCALM	Apr 23/2003	Falconbridge
3005313	16	256	MONTCALM	Apr 23/2003	Falconbridge
3005314	6	96	MONTCALM	Apr 23/2003	Falconbridge
3005315	16	256	MONTCALM	Apr 23/2003	Falconbridge
3005316	8	128	STRACHAN	Apr 23/2003	Falconbridge
3005317	8	128	STRACHAN	Apr 23/2003	Falconbridge
3005318	4	64	MONTCALM	Apr 23/2003	Falconbridge
3005319	15	240	MONTCALM	Apr 23/2003	Falconbridge
3005320	2	32	MONTCALM	Apr 23/2003	Falconbridge
3005321	1	16	MONTCALM	Apr 28/2003	Falconbridge
3006238	12	192	NOVA	Apr 28/2003	Falconbridge
3006239	16	256	NOVA	Apr 28/2003	Falconbridge
3006240	16	256	STRACHAN	Apr 28/2003	Falconbridge
3006241	15	240	NOVA	Apr 28/2003	Falconbridge
3006242	6	96	NOVA	Apr 28/2003	Falconbridge
3006243	16	256	STRACHAN	Apr 28/2003	Falconbridge
3006244	16	256	STRACHAN	Apr 28/2003	Falconbridge
3006245	16	256	MONTCALM	Apr 28/2003	Falconbridge
3006246	12	192	MONTCALM	Apr 28/2003	Falconbridge
3006250	16	256	BELFORD	Apr 28/2003	Falconbridge
3006251	12	192	BELFORD	Apr 28/2003	Falconbridge
3006252	12	192	BELFORD	Apr 28/2003	Falconbridge
3006253	8	128	BELFORD	Apr 28/2003	Falconbridge
3006257	16	256	BELFORD	Apr 28/2003	Falconbridge

CLAIM NUMBER	UNITS	HECTARES	TOWNSHIP	DATE RECORDED	OWNERSHIP
3006258	4	64	BELFORD	Apr 28/2003	Falconbridge
3006259	9	144	BELFORD	Apr 28/2003	Falconbridge
3006260	15	240	BELFORD	Apr 28/2003	Falconbridge
3006261	12	192	BELFORD	Apr 28/2003	Falconbridge
3006286	16	256	BELFORD	Apr 28/2003	Falconbridge
3006287	4	64	NOVA	Apr 28/2003	Falconbridge
3006288	12	192	NOVA	Apr 28/2003	Falconbridge
3006289	16	256	NOVA	Apr 28/2003	Falconbridge
3006300	9	144	NOVA	Apr 28/2003	Falconbridge
3006301	2	32	NOVA	Apr 28/2003	Falconbridge
3006302	15	240	WATSON	Apr 28/2003	Falconbridge
3006303	15	240	WATSON	Apr 28/2003	Falconbridge
3006304	15	240	WATSON	Apr 28/2003	Falconbridge
3006305	12	192	WATSON	Apr 28/2003	Falconbridge
3006306	7	112	STRACHAN	Apr 28/2003	Falconbridge
3006307	12	192	STRACHAN	Apr 28/2003	Falconbridge
3006308	9	144	STRACHAN	Apr 28/2003	Falconbridge
3008911	15	240	BELFORD	Oct 10/2003	Falconbridge
3008912	15	240	BELFORD	Oct 10/2003	Falconbridge
3008913	13	208	BELFORD	Oct 10/2003	Falconbridge
3008914	16	256	BELFORD	Oct 10/2003	Falconbridge
3008915	16	256	WATSON	Oct 10/2003	Falconbridge
3008916	16	256	WATSON	Oct 10/2003	Falconbridge
3008917	16	256	WATSON	Oct 10/2003	Falconbridge
3008918	16	256	GRIFFIN	Oct 10/2003	Falconbridge
3008919	16	256	WATSON	Oct 10/2003	Falconbridge
3008920	16	256	WATSON	Oct 10/2003	Falconbridge
3008921	8	128	WATSON	Oct 10/2003	Falconbridge
3008922	8	128	WATSON	Oct 10/2003	Falconbridge
3008923	1	16	WATSON	Oct 10/2003	Falconbridge
3008924	10	160	WATSON	Oct 10/2003	Falconbridge
3008925	15	240	WATSON	Oct 10/2003	Falconbridge
3008926	2	32	BELFORD	Oct 10/2003	Falconbridge
3008927	16	256	BELFORD	Oct 10/2003	Falconbridge
3008929	15	240	BELFORD	Oct 10/2003	Falconbridge
3008930	9	144	BELFORD	Oct 10/2003	Falconbridge
3008931	6	96	BELFORD	Oct 10/2003	Falconbridge
3009220	5	80	MONTCALM	Apr 28/2003	Falconbridge
3009221	12	192	MONTCALM	Apr 28/2003	Falconbridge
3009222	4	64	MONTCALM	Apr 28/2003	Falconbridge
3009223	12	192	MONTCALM	Apr 28/2003	Falconbridge
3009224	16	256	MONTCALM	Apr 28/2003	Falconbridge
3009225	16	256	MONTCALM	Apr 28/2003	Falconbridge
3009226	16	256	MONTCALM	Apr 28/2003	Falconbridge
3009227	3	48	STRACHAN	Apr 28/2003	Falconbridge
3010027	12	192	MONTCALM	Apr 23/2003	Falconbridge
3010028	2	32	MONTCALM	Apr 23/2003	Falconbridge
3010029	9	144	MONTCALM	Apr 23/2003	Falconbridge
3010163	3	48	MONTCALM	Jun 26/2003	Falconbridge
3010164	3	48	MONTCALM	Jun 26/2003	Falconbridge
3010166	2	32	MONTCALM	Jun 26/2003	Falconbridge
3010167	2	32	MONTCALM	Jun 26/2003	Falconbridge
3010168	2	32	MONTCALM	Jun 26/2003	Falconbridge
3010169	2	32	MONTCALM	Jun 26/2003	Falconbridge

CLAIM NUMBER	UNITS	HECTARES	TOWNSHIP	DATE RECORDED	OWNERSHIP
3010170	3	48	MONTCALM	Jun 26/2003	Falconbridge
3010171	3	48	MONTCALM	Jun 26/2003	Falconbridge
3010172	7	112	MONTCALM	Jun 26/2003	Falconbridge
3010803	8	128	MONTCALM	Nov 25/2002	Falconbridge
3010804	6	96	MONTCALM	Nov 25/2002	Falconbridge
3010805	12	192	MONTCALM	Nov 25/2002	Falconbridge
3010806	4	64	MONTCALM	Nov 25/2002	Falconbridge
3010807	16	256	MONTCALM	Nov 18/2002	Falconbridge
3017262	8	128	NOVA	Nov 17/2004	Falconbridge
3017263	2	32	NOVA	Nov 17/2004	Falconbridge
3017264	16	256	NOVA	Nov 17/2004	Falconbridge
3017265	3	48	NOVA	Nov 17/2004	Falconbridge
3017266	16	256	STRACHAN	Nov 17/2004	Falconbridge
3017267	12	192	STRACHAN	Nov 17/2004	Falconbridge
3017268	16	256	STRACHAN	Nov 17/2004	Falconbridge
3017269	8	128	STRACHAN	Nov 17/2004	Falconbridge
3017270	4	64	STRACHAN	Nov 17/2004	Falconbridge
3017271	9	144	STRACHAN	Nov 17/2004	Falconbridge
3017272	16	256	STRACHAN	Nov 17/2004	Falconbridge
3017273	16	256	STRACHAN	Nov 17/2004	Falconbridge
3017274	16	256	STRACHAN	Nov 17/2004	Falconbridge
3017275	12	192	STRACHAN	Nov 17/2004	Falconbridge
3017276	16	256	STRACHAN	Nov 17/2004	Falconbridge
3017277	16	256	STRACHAN	Nov 17/2004	Falconbridge
3017278	16	256	STRACHAN	Nov 17/2004	Falconbridge
3017279	12	192	MELROSE	Nov 17/2004	Falconbridge
3017280	16	256	MELROSE	Nov 17/2004	Falconbridge
3017281	16	256	STRACHAN	Nov 17/2004	Falconbridge
3017282	8	128	STRACHAN	Nov 17/2004	Falconbridge
3017283	16	256	STRACHAN	Nov 17/2004	Falconbridge
3017284	16	256	STRACHAN	Nov 17/2004	Falconbridge
3017288	12	192	STRACHAN	Nov 18/2004	Falconbridge
3017289	9	144	STRACHAN	Nov 18/2004	Falconbridge
3017515	6	96	STRACHAN	Nov 18/2004	Falconbridge
3017516	12	192	MONTCALM	Apr 06/2004	Falconbridge
4200716	12	192	BELFORD	Mar01/2005	Pacific North West
4200717	15	240	BELFORD	Mar 01/2005	Falconbridge (AOI)
4202914	4	64	GRIFFIN	Sept 07/2005	Pacific North West
4202972	7	112	STRACHAN	May 09/2005	Pacific North West
4203045	3	48	BELFORD	Sept 07/2005	Pacific North West
4203046	3	48	BELFORD	Sept 07/2005	Pacific North West
4203047	3	48	WATSON	Sept 07/2005	Pacific North West
4203855	11	176	MONTCALM	Apr 19/2005	Falconbridge (AOI)
4206300	14	224	STRACHAN	May09/2005	Pacific North West
4206301	9	144	STRACHAN	May 09/2005	Pacific North West
4206302	12	192	MONTCALM	May 09/2005	Pacific North West
4206303	8	128	MONTCALM	May 09/2005	Pacific North West
4206308	12	192	BELFORD	Apr 19/2005	Pacific North West
4206309	6	96	WATSON	Apr 19/2005	Falconbridge (AOI)
4206310	8	128	MONTCALM	Apr 19/2005	Pacific North West
4206311	6	96	STRACHAN	Apr 19/2005	Pacific North West
4206312	16	256	STRACHAN	Apr 19/2005	Pacific North West
4206313	12	192	WATSON	Apr 19/2005	Falconbridge (AOI)
4206315	8	128	STRACHAN	Apr 19/2005	Pacific North West

CLAIM NUMBER	UNITS	HECTARES	TOWNSHIP	DATE RECORDED	OWNERSHIP
4206316	15	240	WATSON	Apr 19/2005	Falconbridge (AOI)
4206319	4	64	BELFORD	Apr 19/2005	Falconbridge (AOI)
4206350	14	224	BELFORD	May 09/2005	Pacific North West
4206351	16	256	BELFORD	May 09/2005	Falconbridge (AOI)
4206352	16	256	BELFORD	May 09/2005	Falconbridge (AOI)
4206353	16	256	BELFORD	May 09/2005	Pacific North West
4206354	8	128	BELFORD	May 09/2005	Falconbridge (AOI)
4206355	16	256	WATSON	May 09/2005	Pacific North West
4206356	1	16	WATSON	May 09/2005	Falconbridge (AOI)
4206359	4	64	WATSON	May 09/2005	Pacific North West
4207721	16	256	GRIFFIN	Sept 07/2005	Pacific North West
4207722	16	256	GRIFFIN	Sept 07/2005	Pacific North West
4207723	8	128	GRIFFIN	Sept 07/2005	Pacific North West
4207724	4	64	WATSON	Sept 07/2005	Pacific North West
4207725	2	32	GRIFFIN	Sept 07/2005	Pacific North West
30010020	8	128	MONTCALM	Nov 25/2002	Falconbridge
30010021	8	128	MONTCALM	Nov 25/2002	Falconbridge
30010022	16	256	MONTCALM	Nov 18,2002	Falconbridge
30010023	16	256	MONTCALM	Nov 18,2002	Falconbridge
30010024	16	256	MONTCALM	Nov 18,2002	Falconbridge
30010025	16	256	MONTCALM	Nov 18,2002	Falconbridge
30010026	6	96	MONTCALM	Nov 18,2002	Falconbridge
<b>TOTAL</b>	<b>1682</b>	<b>26928</b>			