BC FORM 55-901F (Previously Form 36) INSIDER REPORT

(See instructions on the back of this report)

Notice – **Collection and Use of Personal Information**: The personal information required under this form is collected on behalf of and used by the securities regulatory authorities set out below for purposes of the administration and enforcement of certain provisions of the securities legislation in British Columbia, Alberta, Saskatchewan, Manitoba, Ontario, Quebec, Nova Scotia and Newfoundland. All information contained in this form will be made available to the public. If you have any questions about the collection and use of this information, you may contact the securities regulatory authority in any jurisdiction(s) in which the required information is filed, at the address(es) set out on the back of this report.

BOX 1. NAME OF THE REPORTING ISSUER (BLOCK LETTERS)	BOX 3. NAME, ADDRESS AND TELEPHONE NUMBER OF THE INSIDER (BLOCK LETTERS)	BOX 4. JURISDICTION(S) WHERE THE ISSUER IS A REPORTING ISSUER OR THE EQUIVALENT		
	FAMILY NAME OR CORPORATE NAME			
	, GIVEN NAMES	ALBERTA NEWFOUNDLAND		
		BRITISH COLUMBIA NOVA SCOTIA		
	NO. STREET APT	FEDERAL ONTARIO		
BOX 2. INSIDER DATA	CITY			
RELATIONSHIP(S) TO REPORTING ISSUER DAY MONTH YEAR	PROV. POSTAL CODE			
DATE OF LAST REPORT FILED	BUSINESS TELEPHONE NUMBER			
OR CHANGE IN IF INITIAL REPORT, DAY MONTH YEAR		MANITOBA UNITED STATES		
RELATIONSHIP DATE ON WHICH YOU FROM LAST REPORT YES NO BECAME AN INSIDER	BUSINESS FAX NUMBER ADDRESS OR TELEPHONE NUMBER YES NO			
BOX 5. INSIDER HOLDINGS AND CHANGES (IF INITIAL REPORT, COMPLETE SECTIONS (A) (D)				
	©			
(A) (B)	TRANSACTIONS	D E F		
ON LAST REPORT		DIRECT/INDIRECT IDENTIFY THE REGISTERED PRESENT BALANCE OWNERSHIP/ HOLDER WHERE OWNERSHIP OF CLASS OF CONTROL OR IS INDIRECT OR WHERE CONTROL OR		
DAY MONTH YEAR	ACQUIRED DISPOSED OF EXERCISE PRICE	SECURITIES HELD DIRECTION DIRECTION IS EXERCISED		

BOX 6. REMARKS

ATTACHMENT

NO

This form is used as a uniform report for the insider reporting requirements under all provincial securities Acts, *Bank Act, Cooperative Credit Associations Act, Insurance Companies Act, Trust and Loan Companies Act* and *Canada Business Corporations Act.* The terminology used is generic to accommodate the various Acts.

CORRESPONDENCE ____ ENGLISH ____ FRENCH

YES

KEEP A COPY FOR YOUR FILE

BCSC 55-901F Rev. 2001 / 4 / 19 VERSION FRANÇAISE DISPONIBLE SUR DEMANDE

The undersigned certifies that the information given in this report is true and complete in every respect. It is an offence to submit information that, in a material respect and at the time and in the light of the circumstances in which it is submitted, is misleading or untrue.

BOX 7. SIGNATURE

NAME (BLOCK LETTERS)	SIGNATURE		DAY	MONTH	YEAR
		DATE OF THE REPORT			

INSTRUCTIONS

Insider Reports in English and French are available from the Manitoba, Ontario, Québec and federal jurisdictions. If you are a corporate insider in the province of Québec, you will receive correspondence in French. Individuals in the province of Québec will receive, upon request, correspondence in English.

Where an insider of a reporting issuer does not own or have control or direction over securities of the reporting issuer, or where an insider's ownership or direction or control over securities of the reporting issuer remains unchanged from the last report filed, a report is not required. Insider reports are not required to be filed in New Brunswick, the Northwest Territories, Prince Edward Island, the Yukon or Nunavut.

"Reporting issuer" has the same meaning as the words "distributing bank" as defined in subsection 265(1) of the *Bank Act*; "distributing association" as defined in subsection 260(1) of the *Cooperative Credit Associations Act* (CCAA); and "distributing company" as defined in subsection 288(1) of the *Insurance Companies Act* (ICA) or subsection 270(1) of the *Trust and Loan Companies Act* (TLCA); "distributing corporation" as defined in subsection 126(1) of the Canada Business Corporations Act (CBCA).

"Debt securities" wherever it appears herein, has the same meaning as "debt obligation" as defined in subsection 2(1) of the CBCA.

BOX 1 Name of the reporting issuer

Provide the full legal name of the reporting issuer. Use a separate report for each reporting issuer.

BOX 2 Insider data

Indicate all of your relationship(s) to the reporting issuer using the following codes:

Reporting issuer that has acquired securities issued by itself (or by any of its affiliates - CBCA)

Subsidiary of the reporting issuer

Security holder who beneficially owns or who exercises control or direction over more than 10% of the securities of the reporting issuer (Bank Act, CCAA, ICA, TLCA, CBCA and Québec Securities Act - 10% of a class of shares) to which are attached voting rights or an unlimited right to a share of the profits and to its assets in case of winding up 3 4 Director of a reporting issuer 5 Senior officer of a reporting issuer Director or senior officer of a security holder referred to in 3 6

Director or senior officer of an affiliate (Bank Act, CCAA, ICA, TLCA and CBCA) or of a subsidiary of the reporting issuer, other than in 4, 5 and 6 $\,$ 7 $\,$

Deemed insider under the Bank Act, CCAA, ICA, TLCA and CBCA If you have filed a report before, indicate whether your relationship to the

reporting issuer has changed.

Specify the date of the last report you filed, and if it is an initial report, the date on which you became an insider

BOX 3 Name, address and telephone number of the insider

Provide your name, address and business telephone number.

BOX 4 Jurisdiction

Indicate each jurisdiction where the issuer is a reporting issuer.

BOX 5 Insider holdings and changes

Show direct and indirect holdings separately, both in the initial report and where a transaction is reported. Indicate only one transaction per line.

For an initial report complete only:

- (A) designation of class of securities held
- (\widetilde{D}) present balance of class of securities held
- (E) nature of ownership (see List of Codes)
- (\widetilde{F}) identification of the registered holder where ownership is indirect
- If you acquired or disposed of securities while an insider, complete sections (\hat{A}) to (F):
- (A)Indicate a designation of the securities traded that is sufficient to identify the class, including yield, series, maturity.
- (B) Indicate the number of securities, or for debt securities, the aggregate nominal value, of the class held, directly and indirectly, before the transaction that is being reported.

(C) Indicate for each transaction:

- the date of the transaction (not the settlement date) the nature of the transaction (see List of Codes)
- .
- the number of securities acquired or disposed of, or for debt securities, the aggregate nominal value
- the unit price paid or received on the day of the transaction, excluding the commission
- if the report is in American dollars, check the space under "\$ US"

Alberta Securities Commission 4th Floor, 300 – 5th Avenue S.W. Calgary, AB T2P 3C4 Attention: Information Officer Telephone: (403) 297-6454 Facsimile: (403) 297-6156

Office of the Superintendent of Financial Institutions, Canada 13th Floor, Kent Square 255 Albert Street Ottawa, Ontario K1A 0H2

British Columbia Securities Commission PO Box 10142, Pacific Centre 701 West Georgia Street Vancouver BC V7Y 1L2 Attention: Supervisor, Insider Reporting Telephone: (604) 899-6548 or (800) 373-6393 (in BC) Facsimile: (604) 899-6550 Director, Canada Business Corporations Act 9th Floor Jean Edmonds Tower South 365 Laurier Avenue Wes Ottawa, Ontario K1A 0C8

Manitoba Securities Commission 1130 - 405 Broadway Winnipeg, MB R3C 3L6 Attention: Director, Legal Telephone: (204) 945-0605 (204) 945-4508 Facsmile:

Securities Commission of Newfoundland P.O. Box 8700, 2nd Floor West Block Confederation Building 75 O'Leary Avenue St. John's, NFLD A1B 4J6 Attention: Director of Securities Telephone: (709) 729-4189 Facsimile: (709) 729-6187

Nova Scotia Securities Commission 2nd Floor, Joseph Howe Building 1690 Hollis Street P.O. Box 458 Halifax, NS B3J 3J9 Attention: FOI Office Telephone: (902) 424-7768 Facsimile: (902) 424-4625

List of Codes

Elst of codes	
BOX 5 C Nature of transaction Aquisition or disposition carried out in the market, excluding the exercise of an option Private placement (issuance from treasury)	10 11
Acquisition or disposition carried out privately (already issued securities) Acquisition or disposition pursuant to a takeover bid or issuer bid Change in the nature of ownership	20 22 25
Acquisition or disposition under a plan	30
Stock dividend	35
Acquisition or disposition of a call option	40
Acquisition or disposition of a put option	45
Expiration of an option	46
Acquisition or disposition by gift	50
Acquisition by inheritance or disposition by bequest	55
Short sale	60
Grant of warrants	65
Grant of rights	66
Exercise of warrants	70
Expiration of warrants	71
Expiration of rights	72
Exercise of rights	75
Exercise of options	76
Conversion or exchange	78
Stock split or consolidation	84
Redemption/retraction/cancellation/repurchase	85
Compensation for property	90
Compensation for services	95
Grant of options	96
Other than referred to above (please explain in Remarks)	97

Other than referred to above (please explain in Remarks) Correction of information (please explain in Remarks)

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- (D) Indicate the number of securities, or for debt securities, the aggregate nominal value, of the class held, directly and indirectly, after the transaction that is being reported.
- (E) Indicate the nature of ownership, control or direction of the class of securities held using the following codes:

Direct ownership

2

8

Indirect ownership (identify the registered holder) Control or direction (identify the registered holder)

(F) For securities that are indirectly held, or over which control or direction is exercised, identify the registered holder.

BOX 6 Remarks

Add any explanation necessary to make the report clearly understandable.

If space provided for any item is insufficient, additional sheets may be used. Additional sheets must refer to the appropriate Box and must be properly identified and signed.

Office staff are not permitted to alter a report.

BOX 7 Signature and filing Sign and date the report.

File two copies of the report in each jurisdiction in which the issuer is reporting within the time limits prescribed by the applicable laws of that jurisdiction. British Columbia requires only one copy.

Manually sign one of the two copies.

Legibly print or type the name of each individual signing the report.

If the report is filed on behalf of a company, partnership, trust or other entity, legibly print or type the name of that entity after the signature.

If the report is signed on behalf of an individual by an agent, there shall be filed with each jurisdiction in which the report is filed a duly completed power of attorney.

> Ontario Securities Commission Suite 1903, Box 55 20 Queen Street West Toronto, Ontario M5H 3S8 Attention: FOI Coordinator Telephone: (416) 593-8314 Facsimile: (416) 593-8122 Commission des valeurs mobilieres du Québec Stock Exchange Tower P.O. Box 246, 22nd Floor 899 Victoria Square Montreal, PQ H4Z 1G3 Attention: The Person in Charge of Access to Documents or of Protection of Personal Information Telephone: (514) 940-2150 or (800) 361-5072 (in Quebec) Facsimile: (514) 864-6381 Saskatchewan Securities Commission 800 – 1920 Broad Street Regina, SK S4P 3V7 Attention: Deputy Director, Registration

Telephone: (306) 787-5842 Facsimile: (306) 787-5899