

**Ontario Securities Commission**

**Form 55-102F6**

**Unofficial consolidation current to 2017-04-13**

**This document is not an official statement of law or policy and should be used for reference purposes only.**

**FORM 55-102F6  
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, Northwest Territories, Quebec, New Brunswick, Nova Scotia, Prince Edward Island, Newfoundland and Yukon. Some of the required information will be made public pursuant to the securities legislation in each of the jurisdictions indicated above. Other required information will remain confidential and will not be disclosed to any person or company except to any of the securities regulatory authorities or their authorized representatives. 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) or telephone number(s) set out on the back of this report.

**BOX 1. NAME OF THE REPORTING ISSUER (BLOCK LETTERS)**

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**BOX 2. INSIDER DATA**

RELATIONSHIP(S) TO REPORTING ISSUER _____ _____ _____ _____	DD	MM	YY		DD	MM	YY
CHANGE IN RELATIONSHIP FROM LAST REPORT <input type="checkbox"/> YES <input type="checkbox"/> NO	DATE OF LAST REPORT FILED OR IF INITIAL REPORT, DATE ON WHICH YOU BECAME AN INSIDER				DD	MM	YY

**BOX 3. NAME, ADDRESS AND TELEPHONE NUMBER OF THE INSIDER (BLOCK LETTERS)**

FAMILY NAME OR CORPORATE NAME	
GIVEN NAMES	
NO.	STREET
	APT
CITY	
PROV	
POSTAL CODE	
BUSINESS TELEPHONE NUMBER	
- -	EXT
BUSINESS FAX NUMBER	
- -	-
CHANGE IN NAME, ADDRESS OR TELEPHONE NUMBER FROM LAST REPORT	
<input type="checkbox"/> YES <input type="checkbox"/> NO	

**BOX 4. JURISDICTION(S) WHERE THE ISSUER IS A REPORTING ISSUER OR THE EQUIVALENT**

<input type="checkbox"/> ALBERTA	<input type="checkbox"/> PRINCE EDWARD ISLAND
<input type="checkbox"/> BRITISH COLUMBIA	<input type="checkbox"/> ISLAND
<input type="checkbox"/> MANITOBA	<input type="checkbox"/> NORTHWEST TERRITORIES
<input type="checkbox"/> NEW BRUNSWICK	<input type="checkbox"/> ONTARIO
<input type="checkbox"/> NEWFOUNDLAND	<input type="checkbox"/> QUÉBEC
<input type="checkbox"/> NOVA SCOTIA	<input type="checkbox"/> SASKATCHEWAN
	<input type="checkbox"/> YUKON

**BOX 5. INSIDER HOLDINGS AND CHANGES (IF INITIAL REPORT, COMPLETE SECTIONS A D E AND F ONLY. SEE ALSO INSTRUCTIONS TO BOX 5)**

<b>A</b>	<b>E</b>	<b>C</b> TRANSACTIONS						<b>D</b>	<b>E</b>	<b>F</b>		
DESIGNATION OF CLASS OF SECURITIES	BALANCE OF CLASS OF SECURITIES ON LAST REPORT	DATE			NATURE	NUMBER/VALUE ACQUIRED	NUMBER/VALUE DISPOSED OF	UNIT PRICE / EXERCISE PRICE	\$ US	PRESENT BALANCE OF CLASS OF SECURITIES HELD	DIRECT / INDIRECT OWNERSHIP / CONTROL OR DIRECTION	IDENTIFY THE REGISTERED HOLDER WHERE OWNERSHIP IS INDIRECT OR WHERE CONTROL OR DIRECTION IS EXERCISED
		DD	MM	YY					<input type="checkbox"/>			
									<input type="checkbox"/>			
									<input type="checkbox"/>			
									<input type="checkbox"/>			

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									<input type="checkbox"/>			
									<input type="checkbox"/>			
									<input type="checkbox"/>			
									<input type="checkbox"/>			
									<input type="checkbox"/>			

**BOX 6. REMARKS**

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	DD	MM	YY

ATTACHMENT       YES     NO

This form is used as a uniform report for the insider reporting requirements under all provincial securities Acts. The terminology used is generic to accommodate the various Acts.

CORRESPONDENCE       ENGLISH     FRENCH

KEEP A COPY FOR YOUR FILE

OSC 55-102F6 Rev. 2017 / 04 / 13 VERSION FRANCAISE DISPONIBLE SUR DEMANDE

**INSTRUCTIONS**

**List of Codes**

Insider Reports in English and French are available from Manitoba, Ontario, Québec and New Brunswick. 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 Nunavut.

If you have any questions about the form you should be using to file your report, see National Instrument 55-102 *System for Electronic Disclosure by Insiders (SEDI)*.

**BOX 1 Name of 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 1
- Subsidiary of the reporting issuer 2
- Security holder who beneficially owns or who exercises control or direction over more than 10% of the securities of the reporting issuer (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
- Director of a reporting issuer 4
- Senior officer of a reporting issuer 5
- Director or senior officer of a security holder referred to in 3 6
- Director or senior officer of an insider or subsidiary of the reporting issuer, other than in 4, 5 and 6 7
- Deemed insider – 6 months before becoming an insider 8

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 or the equivalent.

**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
- D** present balance of class of securities held
- E** nature of ownership (see List of Codes)
- F** identification of the registered holder where ownership is not direct

If you acquired or disposed of securities while an insider, complete sections **A** to **F**:

- A** Indicate a designation of the securities traded that is sufficient to identify the class, including yield, series, maturity.
- E** 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"

**BOX 5 **C** Nature of transaction**

**General**

- Acquisition or disposition in the public market 10
- Acquisition or disposition carried out privately 11
- Acquisition or disposition under a prospectus 15
- Acquisition or disposition under a prospectus exemption 16
- Acquisition or disposition pursuant to a take-over bid, merger or acquisition 22
- Acquisition or disposition under a purchase/ownership plan 30
- Stock dividend 35
- Conversion or exchange 36
- Stock split or consolidation 37
- Redemption/retraction/cancellation/repurchase 38
- Short sale 40
- Compensation for property 45
- Compensation for services 46
- Acquisition or disposition by gift 47
- Acquisition by inheritance or disposition by bequest 48

**Issuer Derivatives**

- Grant of options 50
- Exercise of options 51
- Expiration of options 52
- Grant of warrants 53
- Exercise of warrants 54
- Expiration of warrants 55
- Grant of rights 56
- Exercise of rights 57
- Expiration of rights 58
- Exercise for cash 59

**Third Party Derivatives**

- Acquisition or disposition (writing) of third party derivative 70
- Exercise of third party derivative 71
- Other settlement of third party derivative 72
- Expiration of third party derivative 73

**Miscellaneous**

- Change in nature of ownership 90
- Other 97
- Correction of information 99

**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 1
- Indirect ownership (identify the registered holder) 2
- Control or direction (identify the registered holder) 3

**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 one copy of each of the report in each jurisdiction in which the issuer is reporting within the time limits prescribed by the applicable laws of that jurisdiction.
- Manually sign the report.
- 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.
- If the report is filled by facsimile in accordance with National instrument 55-102 *System for Electronic Disclosure by Insiders (SEDI)*, the report should be sent to the applicable securities regulatory authority at the fax number set out below.

<p>Alberta Securities Commission Suite 600, 250 0 5<sup>th</sup> Street SW Calgary, AB, T2P 0R4 Attention: Information Officer * Telephone: (403) 297-6454 Facsimile: (403) 297-6156</p>	<p>Superintendent of Securities Department of Justice Government of the Northwest Territories 1st Floor, Stuart M. Hodgson Building 5009-49th Street P.O. Box 1320 Yellowknife, Northwest Territories, X1A 2L9 Attention: Deputy Superintendent of Securities Tel: (867) 920-3318 Facsimile: (867) 873-0243</p>	<p>Autorite des marches financiers** Stock Exchange Tower P.O. Box 246, 22nd Floor 800 Victoria Square Montreal, PQ, H4Z 1G3 Attention: Responsable de l'accès à l'information Telephone: (514) 940-2150 or (800) 361-5072 (in Québec) Facsimile: (514) 873-3120</p>
<p>British Columbia Securities Commission PO Box 10142, Pacific Centre 701 West Georgia Street Vancouver, BC, V7Y 1L2 Attention: Supervisor, Insider Reporting * Telephone: (604) 899-6500 or (800) 373-6393 (in BC) Facsimile: (604) 899-6550</p>	<p>Nova Scotia Securities Commission 2nd Floor, Joseph Howe Building 1690 Hollis Street, P.O. Box 458 Halifax, NS, B3J 3J9 Attention: FOI Officer * Telephone: (902) 424-7768 Facsimile: (902) 424-4625</p>	<p>Saskatchewan Financial Services Commission Securities Division 6<sup>th</sup> Floor, 1919 Saskatchewan Drive Regina, SK, S4P 3V7 Attention: Director * Telephone: (306) 787-5645 Facsimile: (306) 787-5899</p>
<p>The Manitoba Securities Commission 500 – 400 St. Mary Avenue Winnipeg, MB, R3C 4K5 Attention: Continuous Disclosure * Telephone: (204) 945-2548 Facsimile (204) 945-0330</p>	<p>Government of Nunavut Office of Superintendent of Securities P.O. Box 100, Station 570 1st Floor, Brown Building Iqaluit, Nunavut X0A 0H0 Contact person: Superintendent of Securities Tel: (867) 975-6590 Fax: (867) 975-6595 Email: <a href="mailto:securities@gov.nu.ca">securities@gov.nu.ca</a></p>	<p>Yukon Securities Office Yukon Government Law Centre, 3<sup>rd</sup> Floor 2130 Second Avenue (PO Box 2703) Whitehorse, YT Y1A 5H6 Attn: Superintendent of Securities Tel: (867) 667-5466 Fax: (867) 393-6251</p>
<p>Financial and Consumer Services Commission 85 Charlotte Street, Suite 300 Saint John, NB, E2L 2J2 Attention: Corporate Finance Officer Telephone: (506) 658-3060 or (866) 933-2222 (in New Brunswick)</p>	<p>Ontario Securities Commission Suite 1903, Box 55, 20 Queen Street West Toronto, ON, M5H 3S8 Attention: FOI Coordinator * Telephone: (416) 593-8314 Facsimile: (416) 593-3666</p>	<p>* For questions about the collection and use of personal information</p> <p>** in Québec questions about the collection and use of personal information may also be addressed to the Commission d'accès à l'information du Québec (1-888-528-7741)</p>
<p>Securities Commission of Newfoundland P.O. Box 8700, 2nd Floor West Block Confederation Building St. John's, NFLD, A1B 4J6 Attention: Director of Securities * Telephone: (709) 729-4189 Facsimile: (709) 729-6187</p>	<p>Superintendent of Securities Government of Prince Edward Island 4th Floor, Shaw Building 95 Rochford Street P.O. Box 2000 Charlottetown PE C1A 7N8 Tel: (902) 368-4550</p>	