

Form 45-106F1 Report of Exempt Distribution

A. General Instructions

1. Filing instructions

An issuer or underwriter that is required to file a report of exempt distribution and pay the applicable fee must file the report and pay the fee as follows:

- **In British Columbia** – through BCSC eServices at <http://www.bcsc.bc.ca>.
- **In Ontario** – through the online e-form available at <http://www.osc.gov.on.ca>.
- **In all other jurisdictions** – through the System for Electronic Document Analysis and Retrieval (SEDAR) in accordance with National Instrument 13-101 *System for Electronic Document Analysis and Retrieval (SEDAR)* if required, or otherwise with the securities regulatory authority or regulator, as applicable, in the applicable jurisdictions at the addresses listed at the end of this form.

The issuer or underwriter must file the report in a jurisdiction of Canada if the distribution occurs in the jurisdiction, and the issuer or underwriter is relying on a specific exemption from the prospectus requirement set out in section 6.1 of the Instrument. The requirement to file this report might also be a condition of a prospectus exemption provided in a national, multilateral or local rule or instrument, or a condition of an exemptive relief order. If a distribution is made in more than one jurisdiction of Canada, the issuer or underwriter may satisfy its obligation to file the report by completing a single report identifying all purchasers, and file the report in each jurisdiction of Canada in which the distribution occurs. Filing fees payable in a particular jurisdiction are not affected by identifying all purchasers in a single report.

In order to determine the applicable fee in a particular jurisdiction of Canada, consult the securities legislation of that jurisdiction.

2. Issuers located outside of Canada

If an issuer located outside of Canada determines that a distribution has taken place in a jurisdiction of Canada, include information about purchasers resident in that jurisdiction only.

3. Multiple distributions

An issuer may use one report for multiple distributions occurring within 10 days of each other, provided the report is filed on or before the 10th day following the first distribution date. However, an investment fund issuer that is relying on the exemptions set out in subsection 6.2(2) of NI 45-106 may file the report annually in accordance with that subsection.

4. References to purchaser

References to a purchaser in this form are to the beneficial owner of the securities.

However, if a trust company, trust corporation, or registered adviser described in paragraph (p) or (q) of the definition of “accredited investor” in section 1.1 of NI 45-106 has purchased the securities on behalf of a fully managed account, provide information about the trust company, trust corporation or registered adviser only; do not include information about the beneficial owner of the fully managed account.

Joint purchasers may be treated as one purchaser for the purposes of Item 7(f) of this form.

5. References to issuer

References to “issuer” in this form include an investment fund issuer and a non-investment fund issuer, unless otherwise specified.

6. Investment fund issuers

If the issuer is an investment fund, complete Items 1-3, 6-8, 10, 11 and Schedule 1 of this form.

7. Mortgage investment entities

If the issuer is a mortgage investment entity, complete all applicable items of this form other than Item 6.

8. Language

The report must be filed in English or in French. In Québec, the issuer or underwriter must comply with linguistic rights and obligations prescribed by Québec law.

9. Currency

All dollar amounts in the report must be in Canadian dollars. If the distribution was made or any compensation was paid in connection with the distribution in a foreign currency, convert the currency to Canadian dollars using the daily exchange rate of the Bank of Canada on the distribution date. If the distribution date occurs on a date when the daily exchange rate of the Bank of Canada is not available, convert the currency to Canadian dollars using the most recent daily exchange rate of the Bank of Canada available before the distribution date. For investment funds in continuous distribution, convert the currency to Canadian dollars using the average daily exchange rate of the Bank of Canada for the distribution period covered by the report.

If the distribution was not made in Canadian dollars, provide the foreign currency in Item 7(a) of the report.

10. Date of information in report

Unless otherwise indicated in this form, provide the information as of the distribution end date.

11. Date of formation

For the date of formation, provide the date on which the issuer was incorporated, continued or organized (formed). If the issuer resulted from an amalgamation, arrangement, merger or reorganization, provide the date of the most recent amalgamation, arrangement, merger or reorganization.

12. Security codes

Wherever this form requires disclosure of the type of security, use the following security codes:

Security code	Security type
BND	Bonds
CER	Certificates (<i>including pass-through certificates, trust certificates</i>)
CMS	Common shares
CVD	Convertible debentures
CVN	Convertible notes
CVP	Convertible preferred shares
DCT	Digital coins or tokens
DEB	Debentures
DRS	Depository receipts (<i>such as American or Global depository receipts/shares</i>)
FTS	Flow-through shares
FTU	Flow-through units
LPU	Limited partnership units and limited partnership interests (<i>including capital commitments</i>)
MTG	Mortgages (<i>other than syndicated mortgages</i>)
NOT	Notes (<i>include all types of notes except convertible notes</i>)
OPT	Options
PRS	Preferred shares
RTS	Rights
SMG	Syndicated mortgages
SUB	Subscription receipts
UBS	Units of bundled securities (<i>such as a unit consisting of a common share and a warrant</i>)
UNT	Units (<i>exclude units of bundled securities, include trust units and mutual fund units</i>)
WNT	Warrants (<i>including special warrants</i>)
OTH	Other securities not included above (<i>if selected, provide details of security type in Item 7d</i>)

13. Distributions by more than one issuer of a single security

If two or more issuers distributed a single security, provide the full legal names of the co-issuers in Item 3.

B. Terms used in the form

1. For the purposes of this form:

“designated foreign jurisdiction” means Australia, France, Germany, Hong Kong, Italy, Japan, Mexico, the Netherlands, New Zealand, Singapore, South Africa, Spain, Sweden, Switzerland or the United Kingdom of Great Britain and Northern Ireland;

“eligible foreign security” means a security offered primarily in a foreign jurisdiction as part of a distribution of securities in either of the following circumstances:

- (a) the security is issued by an issuer
 - (i) that is incorporated, formed or created under the laws of a foreign jurisdiction,
 - (ii) that is not a reporting issuer in a jurisdiction of Canada,
 - (iii) that has its head office outside of Canada, and
 - (iv) that has a majority of the executive officers and a majority of the directors ordinarily resident outside of Canada;
- (b) the security is issued or guaranteed by the government of a foreign jurisdiction;

“foreign public issuer” means an issuer where any of the following apply:

- (a) the issuer has a class of securities registered under section 12 of the 1934 Act;
- (b) the issuer is required to file reports under section 15(d) of the 1934 Act;
- (c) the issuer is required to provide disclosure relating to the issuer and the trading in its securities to the public, to security holders of the issuer or to a regulatory authority and that disclosure is publicly available in a designated foreign jurisdiction;

“legal entity identifier” means a unique identification code assigned to the person

- (a) in accordance with the standards set by the Global Legal Entity Identifier System, or
- (b) that complies with the standards established by the Legal Entity Identifier Regulatory Oversight Committee for pre-legal entity identifiers;

“NRD” means National Registration Database;

“permitted client” has the same meaning as in National Instrument 31-103 *Registration Requirements, Exemptions and Ongoing Registrant Obligations*;

“SEDAR profile” means a filer profile required under section 5.1 of National Instrument 13-101 *System for Electronic Document Analysis and Retrieval (SEDAR)*.

2. For the purposes of this form, a person is connected with an issuer or an investment fund manager if either of the following applies:

- (a) one of them is controlled by the other;
- (b) each of them is controlled by the same person.

Form 45-106F1 Report of Exempt Distribution

ITEM 1 – REPORT TYPE

New report

Amended report If amended, provide filing date of report that is being amended. (YYYY-MM-DD)

ITEM 2 – PARTY CERTIFYING THE REPORT

Indicate the party certifying the report (select only one). For guidance regarding whether an issuer is an investment fund, refer to section 1.1 of National Instrument 81-106 Investment Fund Continuous Disclosure and the companion policy to NI 81-106.

Investment fund issuer

Issuer (other than an investment fund)

Underwriter

ITEM 3 – ISSUER NAME AND OTHER IDENTIFIERS

Provide the following information about the issuer, or if the issuer is an investment fund, about the fund.

Full legal name

Previous full legal name

If the issuer's name changed in the last 12 months, provide most recent previous legal name.

Website (if applicable)

If the issuer has a legal entity identifier, provide below. Refer to Part B of the Instructions for the definition of "legal entity identifier".

Legal entity identifier

If two or more issuers distributed a single security, provide the full legal name(s) of the co-issuer(s) other than the issuer named above.

Full legal name(s) of co-issuer(s) (if applicable)

ITEM 4 – UNDERWRITER INFORMATION

If an underwriter is completing the report, provide the underwriter's full legal name and firm NRD number.

Full legal name

Firm NRD number (if applicable)

If the underwriter does not have a firm NRD number, provide the head office contact information of the underwriter.

Street address

Municipality

Province/State

Country

Postal code/Zip code

Telephone number

Website

(if applicable)

ITEM 5 – ISSUER INFORMATION

If the issuer is an investment fund, do not complete Item 5. Proceed to Item 6.

a) Primary industry

Provide the issuer's North American Industry Classification Standard (NAICS) code (6 digits only) that in your reasonable judgment most closely corresponds to the issuer's primary business activity.

NAICS industry code

If the issuer is in the **mining industry**, indicate the stage of operations. This does not apply to issuers that provide services to issuers operating in the mining industry. Select the category that best describes the issuer's stage of operations.

Exploration Development Production

Is the issuer's primary business to invest all or substantially all of its assets in any of the following? If yes, select all that apply.

Mortgages Real estate Commercial/business debt Consumer debt Private companies
 Cryptoassets

b) Number of employees

Number of employees: 0 – 49 50 – 99 100 – 499 500 or more

c) SEDAR profile number

Does the issuer have a [SEDAR](#) profile?

No Yes If yes, provide SEDAR profile number

If the issuer does not have a SEDAR profile complete Item 5(d) – (h).

d) Head office address

Street address Province/State
Municipality Postal code/Zip code
Country Telephone number

e) Date of formation and financial year-end

Date of formation Financial year-end
YYYY MM DD MM DD

f) Reporting issuer status

Is the issuer a reporting issuer in any jurisdiction of Canada? No Yes

If yes, select the jurisdictions of Canada in which the issuer is a reporting issuer.

All AB BC MB NB NL NT
 NS NU ON PE QC SK YT

g) Public listing status

If the issuer has a CUSIP number, provide below (first 6 digits only).

CUSIP number

If the issuer is publicly listed, provide the name of the exchange on which the issuer's equity securities primarily trade. Provide only the name of an exchange and not a trading facility such as, for example, an automated trading system.

Exchange name

h) Size of issuer's assets

Select the size of the issuer's assets based on its most recently available annual financial statements (Canadian \$). If the issuer has not prepared annual financial statements for its first financial year, provide the size of the issuer's assets at the distribution end date.

\$0 to under \$5M \$5M to under \$25M \$25M to under \$100M
 \$100M to under \$500M \$500M to under \$1B \$1B or over

ITEM 6 – INVESTMENT FUND ISSUER INFORMATION

If the issuer is an investment fund, provide the following information.

a) Investment fund manager information

Full legal name

Firm NRD Number (if applicable)

If the investment fund manager does not have a firm NRD number, provide the head office contact information of the investment fund manager.

Street Address

Municipality

Province/State

Country

Postal code/Zip code

Telephone number

Website (if applicable)

b) Type of investment fund

Type of investment fund that most accurately identifies the issuer (select only one).

- Money market
 Equity
 Fixed income
 Balanced
 Alternative strategies
 Cryptoasset
 Other (describe)

Indicate whether one or both of the following apply to the investment fund.

- Invests primarily in other investment fund issuers
 Is a UCITs Fund ¹

¹Undertaking for the Collective Investment of Transferable Securities funds (UCITs Funds) are investment funds regulated by the European Union (EU) directives that allow collective investment schemes to operate throughout the EU on a passport basis on authorization from one member state.

c) Date of formation and financial year-end of the investment fund

Date of formation / /
YYYY MM DD

Financial year-end /
MM DD

d) Reporting issuer status of the investment fund

Is the investment fund a reporting issuer in any jurisdiction of Canada? No Yes

If yes, select the jurisdictions of Canada in which the investment fund is a reporting issuer.

- All
 AB
 BC
 MB
 NB
 NL
 NT
 NS
 NU
 ON
 PE
 QC
 SK
 YT

e) Public listing status of the investment fund

If the investment fund has a CUSIP number, provide below (first 6 digits only).

CUSIP number

If the investment fund is publicly listed, provide the name of the exchange on which the investment fund's securities primarily trade. Provide only the name of an exchange and not a trading facility such as, for example, an automated trading system.

Exchange name

f) Net asset value (NAV) of the investment fund

Select the NAV range of the investment fund as of the date of the most recent NAV calculation (Canadian \$).

- \$0 to under \$5M
 \$5M to under \$25M
 \$25M to under \$100M
 \$100M to under \$500M
 \$500M to under \$1B
 \$1B or over
 Date of NAV calculation:
YYYY MM DD

ITEM 7 - INFORMATION ABOUT THE DISTRIBUTION

If an issuer located outside of Canada completes a distribution in a jurisdiction of Canada, include in Item 7 and Schedule 1 information about purchasers resident in that jurisdiction of Canada only. Do not include in Item 7 securities issued as payment of commissions or finder's fees in connection with the distribution, which must be disclosed in Item 8. The information provided in Item 7 must reconcile with the information provided in Schedule 1 of the report.

a) Currency

Select the currency or currencies in which the distribution was made. All dollar amounts provided in the report must be in Canadian dollars.

Canadian dollar US dollar Euro Other (describe)

b) Distribution date(s)

State the distribution start and end dates. If the report is being filed for securities distributed on only one distribution date, provide the distribution date as both the start and end dates. If the report is being filed for securities distributed on a continuous basis, include the start and end dates for the distribution period covered by the report.

Start date
YYYY MM DD

End date
YYYY MM DD

c) Detailed purchaser information

Complete Schedule 1 of this form for each purchaser and attach the schedule to the completed report.

d) Types of securities distributed

Provide the following information for all distributions reported on a per security basis. Refer to Part A(12) of the Instructions for how to indicate the security code. If providing the CUSIP number, indicate the full 9-digit CUSIP number assigned to the security being distributed.

Security code	CUSIP number (if applicable)	Description of security	Number of securities	Canadian \$		
				Single or lowest price	Highest price	Total amount
<input checked="" type="checkbox"/> CMS (Common)	81948A102	Common Shares	10,001,000.0000	0.3000		3,000,300.00

e) Details of rights and convertible/exchangeable securities

If any rights (e.g. warrants, options) were distributed, provide the exercise price and expiry date for each right. If any convertible/exchangeable securities were distributed, provide the conversion ratio and describe any other terms for each convertible/exchangeable security.

Convertible / exchangeable security code	Underlying security code	Exercise price (Canadian \$)		Expiry date (YYYY-MM-DD)	Conversion ratio	Describe other terms (if applicable)
		Lowest	Highest			
<input checked="" type="checkbox"/>						

f) Summary of the distribution by jurisdiction and exemption

State the total dollar amount of securities distributed and the number of purchasers for each jurisdiction of Canada and foreign jurisdiction where a purchaser resides and for each exemption relied on in Canada for that distribution. However, if an issuer located outside of Canada completes a distribution in a jurisdiction of Canada, include distributions to purchasers resident in that jurisdiction of Canada only.

This table requires a separate line item for: (i) each jurisdiction where a purchaser resides, (ii) each exemption relied on in the jurisdiction where a purchaser resides, if a purchaser resides in a jurisdiction of Canada, and (iii) each exemption relied on in Canada, if a purchaser resides in a foreign jurisdiction.

For jurisdictions within Canada, state the province or territory, otherwise state the country.

Province or country	Exemption relied on	Number of unique purchasers ^{2a}	Total amount (Canadian \$)
<input checked="" type="checkbox"/> Alberta	NI 45-106 2.3 Accredited Investor	33	2,460,300.00
<input checked="" type="checkbox"/> Alberta	NI 45-106 2.5 Friends and Family	1	45,000.00
<input checked="" type="checkbox"/> Manitoba	NI 45-106 2.3 Accredited Investor	1	45,000.00
<input checked="" type="checkbox"/> Ontario	NI 45-106 2.3 Accredited Investor	2	201,000.00
<input checked="" type="checkbox"/> Germany	NI 45-106 2.3 Accredited Investor	1	249,000.00
Total dollar amount of securities distributed			3,000,300.00
Total number of unique purchasers^{2b}		38	

^{2a}In calculating the number of unique purchasers per row, count each purchaser only once. Joint purchasers may be counted as one purchaser.

^{2b}In calculating the total number of unique purchasers to which the issuer distributed securities, count each purchaser only once, regardless of whether the issuer distributed multiple types of securities to, and relied on multiple exemptions for, that purchaser.

g) Net proceeds to the investment fund by jurisdiction

If the issuer is an investment fund, provide the net proceeds to the investment fund for each jurisdiction of Canada and foreign jurisdiction where a purchaser resides.³ If an issuer located outside of Canada completes a distribution in a jurisdiction of Canada, include net proceeds for that jurisdiction of Canada only. For jurisdictions within Canada, state the province or territory, otherwise state the country.

	Province or country	Net proceeds (Canadian \$)
+		
-		
	Total net proceeds to the investment fund	

³"Net proceeds" means the gross proceeds realized in the jurisdiction from the distributions for which the report is being filed, less the gross redemptions that occurred during the distribution period covered by the report.

h) Offering materials - This section applies only in Saskatchewan, Ontario, Québec, New Brunswick and Nova Scotia.

If a distribution has occurred in Saskatchewan, Ontario, Québec, New Brunswick or Nova Scotia, complete the table below by listing the offering materials that are required under the prospectus exemption relied on to be filed with or delivered to the securities regulatory authority or regulator in those jurisdictions.

In Ontario, if the offering materials listed in the table are required to be filed with or delivered to the Ontario Securities Commission (OSC), attach an electronic version of the offering materials that have not been previously filed with or delivered to the OSC.

	Description	Date of document or other material (YYYY-MM-DD)	Previously filed with or delivered to regulator? (Y/N)	Date previously filed or delivered (YYYY-MM-DD)
+				
-				

ITEM 8 - COMPENSATION INFORMATION

Provide information for each person (as defined in NI 45-106) to whom the issuer directly provides, or will provide, any compensation in connection with the distribution. **Complete additional copies of this page if more than one person was, or will be, compensated.**

Indicate whether any compensation was paid, or will be paid, in connection with the distribution.

Yes

If yes, indicate number of persons compensated.

a) Name of person compensated and registration status

Indicate whether the person compensated is a registrant.

Yes

If the person compensated is an individual, provide the name of the individual.

Full legal name of individual
Family name First given name Secondary given names

If the person compensated is not an individual, provide the following information.

Full legal name of non-individual

Firm NRD number (if applicable)

Indicate whether the person compensated facilitated the distribution through a funding portal or an internet-based portal.

No

b) Business contact information

If a firm NRD number is not provided in Item 8(a), provide the business contact information of the person being compensated.

Street address
 Municipality Province/State
 Country Postal code/Zip code
 Email address Telephone number

c) Relationship to issuer or investment fund manager

Indicate the person's relationship with the issuer or investment fund manager (select all that apply). Refer to the meaning of "connected" in Part B(2) of the Instructions and the meaning of "control" in section 1.4 of NI 45-106 for the purposes of completing this section.

- Connected with the issuer or investment fund manager
 Insider of the issuer (other than an investment fund)
 Director or officer of the investment fund or investment fund manager
 Employee of the issuer or investment fund manager
 None of the above

d) Compensation details

Provide details of all compensation paid, or to be paid, to the person identified in Item 8(a) in connection with the distribution. Provide all amounts in Canadian dollars. Include cash commissions, securities-based compensation, gifts, discounts or other compensation. Do not report payments for services incidental to the distribution, such as clerical, printing, legal or accounting services. An issuer is not required to ask for details about, or report on, internal allocation arrangements with the directors, officers or employees of a non-individual compensated by the issuer.

Cash commissions paid

Value of all securities distributed as compensation⁴

Security codes	Security code 1	Security code 2	Security code 3
	WNT (Warrants)		

Describe terms of warrants, options or other rights

Other compensation⁵

Describe

Total compensation paid

Check box if the person will or may receive any deferred compensation (describe the terms below)

⁴Provide the aggregate value of all securities distributed as compensation, excluding options, warrants or other rights exercisable to acquire additional securities of the issuer. Indicate the security codes for all securities distributed as compensation, including options, warrants or other rights exercisable to acquire additional securities of the issuer.

⁵Do not include deferred compensation.

Add Item 8

ITEM 9 - DIRECTORS, EXECUTIVE OFFICERS AND PROMOTERS OF THE ISSUER

If the issuer is an investment fund, do not complete Item 9. Proceed to Item 10.

Indicate whether the issuer is any of the following (select the one that applies - if more than one applies, select only one).

- Reporting issuer in any jurisdiction of Canada
- Foreign public issuer
- Wholly owned subsidiary of a reporting issuer in any jurisdiction of Canada⁶

Provide name of reporting issuer

- Wholly owned subsidiary of a foreign public issuer⁶

Provide name of foreign public issuer

- Issuer distributing only eligible foreign securities and the distribution is to permitted clients only⁷

If the issuer is at least one of the above, do not complete Item 9(a) - (c). Proceed to Item 10.

⁶An issuer is a wholly owned subsidiary of a reporting issuer or a foreign public issuer if all of the issuer's outstanding voting securities, other than securities that are required by law to be owned by its directors, are beneficially owned by the reporting issuer or the foreign public issuer, respectively.

⁷Check this box if it applies to the current distribution even if the issuer made previous distributions of other types of securities to non-permitted clients. Refer to the definitions of "eligible foreign security" and "permitted client" in Part B(1) of the Instructions.

- If the issuer is none of the above, check this box and complete Item 9(a) - (c).**

a) Directors, executive officers and promoters of the issuer

Provide the following information for each director, executive officer and promoter of the issuer. For locations within Canada, state the province or territory, otherwise state the country. For "Relationship to issuer", "D" - Director, "O" - Executive Officer, "P" - Promoter.

Organization or company name	Family name	First given name	Secondary given names	Business location of non-individual or residential jurisdiction of individual	Relationship to issuer (select all that apply)		
				Province or country	D	O	P
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

b) Promoter information

If the promoter listed above is not an individual, provide the following information for each director and executive officer of the promoter. For locations within Canada, state the province or territory, otherwise state the country. For "Relationship to promoter", "D" - Director, "O" - Executive Officer.

Organization or company name	Family name	First given name	Secondary given names	Residential jurisdiction of individual	Relationship to promoter (select one or both if applicable)	
				Province or country	D	O
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>

c) Residential address of each individual

Complete Schedule 2 of this form providing the full residential address for each individual listed in Item 9(a) and (b) and attach to the completed report. Schedule 2 also requires information to be provided about control persons.

ITEM 10 – CERTIFICATION

Provide the following certification and business contact information of an officer, director or agent of the issuer or underwriter. If the issuer or underwriter is not a company, an individual who performs functions similar to that of a director or officer may certify the report. For example, if the issuer is a trust, the report may be certified by the issuer's trustee. If the issuer is an investment fund, a director or officer of the investment fund manager (or, if the investment fund manager is not a company, an individual who performs similar functions) may certify the report if the director or officer has been authorized to do so by the investment fund.

The certification may be delegated, but only to an agent that has been authorized by an officer or director of the issuer or underwriter to prepare and certify the report on behalf of the issuer or underwriter. If the report is being certified by an agent on behalf of the issuer or underwriter, provide the applicable information for the agent in the boxes below.

If the individual completing and filing the report is different from the individual certifying the report, provide the name and contact details for the individual completing and filing the report in Item 11.

The signature on the report must be in typed form rather than handwritten form. The report may include an electronic signature provided the name of the signatory is also in typed form.

Securities legislation requires an issuer or underwriter that makes a distribution of securities under certain prospectus exemptions to file a completed report of exempt distribution.

By completing the information below, I certify, on behalf of the issuer/underwriter/investment fund manager, to the securities regulatory authority or regulator, as applicable, that I have reviewed this report and to my knowledge, having exercised reasonable diligence, the information provided in this report is true and, to the extent required, complete.

Name of issuer/underwriter/ investment fund manager/agent	Sharc International Systems Inc.		
Full legal name	Pannu	Hanspaul	
	Family name	First given name	Secondary given names
Title	Chief Financial Officer		
Telephone number	604-475-7710	Email address	hanspaul.pannu@sharcenergy.com
Signature	"Hanspaul Pannu"	Date	2020 12 23
		YYYY	MM DD

ITEM 11 – CONTACT PERSON

Provide the following business contact information for the individual that the securities regulatory authority or regulator may contact with any questions regarding the contents of this report, if different than the individual certifying the report in Item 10.

Same as individual certifying the report

Full legal name	Lysova	Natalia		Title	Filing Agent
	Family name	First given name	Secondary given names		

Name of company ARO Consulting Inc.

Telephone number	604-428-7050	Email address	NLysova@aroconsulting.ca
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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 authority or regulator under the authority granted in securities legislation for the purposes of the administration and enforcement of the securities legislation.

If you have any questions about the collection and use of this information, contact the securities regulatory authority or regulator in the local jurisdiction(s) where the report is filed, at the address(es) listed at the end of this form.

The attached Schedules 1 and 2 may contain personal information of individuals and details of the distribution(s). The information in Schedules 1 and 2 will not be placed on the public file of any securities regulatory authority or regulator. However, freedom of information legislation may require the securities regulatory authority or regulator to make this information available if requested.

By signing this report, the issuer/underwriter confirms that each individual listed in Schedule 1 or 2 of the report who is resident in a jurisdiction of Canada:

- has been notified by the issuer/underwriter of the delivery to the securities regulatory authority or regulator of the information pertaining to the individual as set out in Schedule 1 or 2, that this information is being collected by the securities regulatory authority or regulator under the authority granted in securities legislation, that this information is being collected for the purposes of the administration and enforcement of the securities legislation of the local jurisdiction, and of the title, business address and business telephone number of the public official in the local jurisdiction, as set out in this form, who can answer questions about the securities regulatory authority's or regulator's indirect collection of the information, and
- has authorized the indirect collection of the information by the securities regulatory authority or regulator.

SCHEDULE 1 TO FORM 45-106F1 (CONFIDENTIAL PURCHASER INFORMATION)

Schedule 1 must be filed in the format of an Excel spreadsheet in a form acceptable to the securities regulatory authority or regulator.

The information in this schedule will not be placed on the public file of any securities regulatory authority or regulator. However, freedom of information legislation may require the securities regulatory authority or regulator to make this information available if requested.

a) General information (*provide only once*)

1. Name of issuer
2. Certification date (YYYY-MM-DD)

Provide the following information for each purchaser that participated in the distribution. For each purchaser, create separate entries for each distribution date, security type and exemption relied on for the distribution.

b) Legal name of purchaser

If two or more individuals have purchased a security as joint purchasers, provide information for each purchaser under the columns for family name, first given name and secondary given names, if applicable, and separate the individuals' names with an ampersand. For example, if Jane Jones and Robert Smith are joint purchasers, indicate "Jones & Smith" in the family name column.

1. Family name
2. First given name
3. Secondary given names (*if applicable*)
4. Full legal name of non-individual (*if applicable*)

c) Contact information of purchaser

1. Residential street address
2. Municipality
3. Province/State
4. Postal code/Zip code
5. Country
6. Telephone number
7. Email address (*if available*)

d) Details of securities purchased

1. Date of distribution (YYYY-MM-DD)
2. Number of securities
3. Security code
4. Amount paid (Canadian \$)

e) Details of exemption relied on

1. Rule, section and subsection number
2. If relying on section 2.3 [*Accredited investor*] of NI 45-106, provide the paragraph number in the definition of "accredited investor" in section 1.1 of NI 45-106 that applies to the purchaser. (*select only one – if the purchaser is a permitted client that is not an individual, "NIPC" can be selected instead of the paragraph number*)
3. If relying on section 2.5 [*Family, friends and business associates*] of NI 45-106, provide:
 - a. the paragraph number in subsection 2.5(1) that applies to the purchaser (*select only one*); and
 - b. if relying on paragraphs 2.5(1)(b) to (i), provide:
 - i. the name of the director, executive officer, control person, or founder of the issuer or affiliate of the issuer claiming a relationship to the purchaser. (*Note: if Item 9(a) has been completed, the name of the director, executive officer or control person must be consistent with the name provided in Item 9 and Schedule 2.*)
 - ii. the position of the director, executive officer, control person, or founder of the issuer or affiliate of the issuer claiming a relationship to the purchaser.
4. If relying on subsection 2.9(2) or, in Alberta, New Brunswick, Nova Scotia, Ontario, Québec, or Saskatchewan, subsection 2.9(2.1) [*Offering memorandum*] of NI 45-106 and the purchaser is an eligible investor, provide the paragraph number in the definition of "eligible investor" in section 1.1 of NI 45-106 that applies to the purchaser. (*select only one*)

f) Other information

Paragraphs f)1. and f)2. do not apply if any of the following apply:

- (a) the issuer is a foreign public issuer;*
- (b) the issuer is a wholly owned subsidiary of a foreign public issuer;*
- (c) the issuer is distributing only eligible foreign securities and the distribution is to permitted clients only.*

1. Is the purchaser a registrant? (Y/N)
2. Is the purchaser an insider of the issuer? (Y/N) *(not applicable if the issuer is an investment fund)*
3. Full legal name of person compensated for distribution to purchaser. If a person compensated is a registered firm, provide the firm NRD number only. *(Note: the names must be consistent with the names of the persons compensated as provided in Item 8.)*

INSTRUCTIONS FOR SCHEDULE 1

Any securities issued as payment for commissions or finder's fees must be disclosed in Item 8 of the report, not in Schedule 1.

Details of exemption relied on – When identifying the exemption the issuer relied on for the distribution to each purchaser, refer to the rule, statute or instrument in which the exemption is provided and identify the specific section and, if applicable, subsection or paragraph. For example, if the issuer is relying on an exemption in a National Instrument, refer to the number of the National Instrument, and the subsection or paragraph number of the specific provision. If the issuer is relying on an exemption in a local blanket order, refer to the blanket order by number.

For exemptions that require the purchaser to meet certain characteristics, such as the exemption in section 2.3 [*Accredited investor*], section 2.5 [*Family, friends and business associates*] or subsection 2.9(2) or, in Alberta, New Brunswick, Nova Scotia, Ontario, Québec, or Saskatchewan, subsection 2.9(2.1) [*Offering memorandum*] of NI 45-106, provide the specific paragraph in the definition of those terms that applies to each purchaser.

Reports filed under paragraph 6.1(1)(j) [TSX Venture Exchange offering] of NI 45-106 – For reports filed under paragraph 6.1(1)(j) [*TSX Venture Exchange offering*] of NI 45-106, Schedule 1 must list the total number of purchasers by jurisdiction only, and is not required to include the name, residential address, telephone number or email address of the purchasers.

**SCHEDULE 2 TO FORM 45-106F1 (CONFIDENTIAL DIRECTOR, EXECUTIVE OFFICER,
PROMOTER AND CONTROL PERSON INFORMATION)**

Schedule 2 must be filed in the format of an Excel spreadsheet in a form acceptable to the securities regulatory authority or regulator.

Complete the following only if Item 9(a) is required to be completed. **This schedule also requires information to be provided about control persons of the issuer at the time of the distribution.**

The information in this schedule will not be placed on the public file of any securities regulatory authority or regulator. However, freedom of information legislation may require the securities regulatory authority or regulator to make this information available if requested.

a) General information (*provide only once*)

1. Name of issuer
2. Certification date (YYYY-MM-DD)

b) Business contact information of Chief Executive Officer (*if not provided in Item 10 or 11 of report*)

1. Email address
2. Telephone number

c) Residential address of directors, executive officers, promoters and control persons of the issuer

Provide the following information for each individual who is a director, executive officer, promoter or control person of the issuer at the time of the distribution. If the promoter or control person is not an individual, provide the following information for each director and executive officer of the promoter and control person. (Note: names of directors, executive officers and promoters must be consistent with the information in Item 9 of the report, if required to be provided.)

1. Family name
2. First given name
3. Secondary given names
4. Residential street address
5. Municipality
6. Province/State
7. Postal code/Zip code
8. Country
9. Indicate whether the individual is a control person, or a director and/or executive officer of a control person (*if applicable*)

d) Non-individual control persons (*if applicable*)

If the control person is not an individual, provide the following information. For locations within Canada, state the province or territory, otherwise state the country.

1. Organization or company name
2. Province or country of business location

Questions:

Refer any questions to:

Alberta Securities Commission

Suite 600, 250 – 5th Street SW
Calgary, Alberta T2P 0R4
Telephone: 403-297-6454
Toll free in Canada: 1-877-355-0585
Facsimile: 403-297-2082
Public official contact regarding indirect collection of information: FOIP Coordinator

British Columbia Securities Commission

P.O. Box 10142, Pacific Centre
701 West Georgia Street
Vancouver, British Columbia V7Y 1L2
Inquiries: 604-899-6854
Toll free in Canada: 1-800-373-6393
Facsimile: 604-899-6581
Email: FOI-privacy@bcsc.bc.ca
Public official contact regarding indirect collection of information: FOI Inquiries

The Manitoba Securities Commission

500 – 400 St. Mary Avenue
Winnipeg, Manitoba R3C 4K5
Telephone: 204-945-2561
Toll free in Manitoba: 1-800-655-5244
Facsimile: 204-945-0330
Public official contact regarding indirect collection of information: Director

Financial and Consumer Services Commission (New Brunswick)

85 Charlotte Street, Suite 300
Saint John, New Brunswick E2L 2J2
Telephone: 506-658-3060
Toll free in Canada: 1-866-933-2222
Facsimile: 506-658-3059
Email: info@fcbn.ca
Public official contact regarding indirect collection of information: Chief Executive Officer and Privacy Officer

Government of Newfoundland and Labrador Financial Services Regulation Division

P.O. Box 8700
Confederation Building
2nd Floor, West Block
Prince Philip Drive
St. John's, Newfoundland and Labrador A1B 4J6
Attention: Director of Securities
Telephone: 709-729-4189
Facsimile: 709-729-6187
Public official contact regarding indirect collection of information: Superintendent of Securities

Government of the Northwest Territories

Office of the Superintendent of Securities
P.O. Box 1320
Yellowknife, Northwest Territories X1A 2L9
Telephone: 867-767-9305
Facsimile: 867-873-0243
Public official contact regarding indirect collection of information: Superintendent of Securities

Nova Scotia Securities Commission

Suite 400, 5251 Duke Street
Duke Tower
P.O. Box 458
Halifax, Nova Scotia B3J 2P8
Telephone: 902-424-7768
Facsimile: 902-424-4625
Public official contact regarding indirect collection of information: Executive Director

Government of Nunavut

Department of Justice
Legal Registries Division
P.O. Box 1000, Station 570
1st Floor, Brown Building
Iqaluit, Nunavut X0A 0H0
Telephone: 867-975-6590
Facsimile: 867-975-6594
Public official contact regarding indirect collection of information: Superintendent of Securities

Ontario Securities Commission

20 Queen Street West, 22nd Floor
Toronto, Ontario M5H 3S8
Telephone: 416-593-8314
Toll free in Canada: 1-877-785-1555
Facsimile: 416-593-8122
Email: exemptmarketfilings@osc.gov.on.ca
Public official contact regarding indirect collection of information: Inquiries Officer

Prince Edward Island Securities Office

95 Rochford Street, 4th Floor Shaw Building
P.O. Box 2000
Charlottetown, Prince Edward Island C1A 7N8
Telephone: 902-368-4569
Facsimile: 902-368-5283
Public official contact regarding indirect collection of information: Superintendent of Securities

Autorité des marchés financiers

800, rue du Square-Victoria, 22e étage
C.P. 246, tour de la Bourse
Montréal, Québec H4Z 1G3
Telephone: 514-395-0337 or 1-877-525-0337
Facsimile: 514-873-6155 (For filing purposes only)
Facsimile: 514-864-6381 (For privacy requests only)
Email: financementdessocietes@lautorite.qc.ca (For corporate
finance issuers); fonds_dinvestissement@lautorite.qc.ca (For
investment fund issuers)
Public official contact regarding indirect collection of
information: Corporate Secretary

Financial and Consumer Affairs Authority of Saskatchewan

Suite 601 - 1919 Saskatchewan Drive
Regina, Saskatchewan S4P 4H2
Telephone: 306-787-5842
Facsimile: 306-787-5899
Public official contact regarding indirect collection of
information: Director

Office of the Superintendent of Securities**Government of Yukon****Department of Community Services**

307 Black Street, 1st Floor
P.O. Box 2703, C-6
Whitehorse, Yukon Y1A 2C6
Telephone: 867-667-5466
Facsimile: 867-393-6251
Email: securities@gov.yk.ca
Public official contact regarding indirect collection of
information: Superintendent of Securities