NATIONAL INSTRUMENT 44-101 SHORT FORM PROSPECTUS DISTRIBUTIONS APPENDIX A AUTHORIZATION OF INDIRECT COLLECTION OF PERSONAL INFORMATION

The attached Schedule 1 contains information concerning the name, position with or relationship to issuer, name and address of employer, if other than the issuer, residential address, date and place of birth and citizenship of each director, executive officer, promoter, if any, and each director and executive officer of the promoter, if any, of the issuer named below (the "Issuer") as required by securities legislation, unless previously delivered to the regulator. The Issuer hereby confirms that each person or company listed on Schedule 1

- (a) has been notified by the Issuer
 - (i) of the Issuer's delivery to the regulator of the information pertaining to the person or company as set out in Schedule 1,
 - (ii) that such information is being collected indirectly by the regulator under the authority granted to it in securities legislation,
 - (iii) that such information is being collected for the purpose of enabling the regulator to discharge his/her obligations under the provisions of securities legislation that, among other things, require or permit the regulator to refuse to issue a receipt for a prospectus if it appears to the regulator that the past conduct of management or promoters of the issuer affords reasonable grounds for belief that the business of the issuer will not be conducted with integrity and in the best interests of its securityholders, and
 - (iv) that the title, business address and business telephone number of the public official in the local jurisdiction as set out in the attached Schedule 2, who can answer questions about the regulator's indirect collection of the information; and

(b) has authorized the indirect collection of the information by the regulator.

Date: _____

Name of Issuer

Per: _____

Name

Official Capacity

(Please print the name of the individual whose signature appears in the official capacity)

Schedule 1 Personal Information to Appendix A Authorization of Indirect Collection of Personal Information

[Name of Issuer]

Name and Position with or Relationship to Issuer Name and Address of Employer, if other than Issuer

Residential Address Date and Place of Birth

Citizenship

Schedule 2 Public Official to Appendix A Authorization of Indirect Collection of Personal Information

| Local Jurisdiction | Public Official |
|--------------------|---|
| Alberta | Executive Director |
| | Alberta Securities Commission |
| | Suite 400 |
| | 300 - 5th Avenue S.W. |
| | Calgary, Alberta T2P 3C4 |
| | Telephone: (403) 297-4228 |
| British Columbia | Supervisor, Registration |
| | British Columbia Securities Commission |
| | P.O. Box 10142, Pacific Centre |
| | 701 West Georgia Street |
| | Vancouver, British Columbia V7Y 1L2 |
| | Telephone: (604) 899-6692 |
| | Toll Free within British Columbia: 1-800 373-6393 |
| Manitoba | Director |
| | Manitoba Securities Commission |
| | Consumer and Corporate Affairs |
| | Administration |
| | 1034 - 405 Broadway |
| | Winnipeg, Manitoba R3C 3L6 |
| | Telephone: (204) 945-2653 |
| New Brunswick | Administrator |
| | Department of Justice |
| | Securities Branch |
| | Harbour Building, 133 Prince William Street |
| | Suite 606, P.O. Box 5001 |
| | Saint John, New Brunswick E2L 4Y9 |
| | Telephone: (506) 658-3060 |
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| Newfoundland | Director of Securities Department of Government Services and Lands P.O. Box 8700 West Block, 2nd Floor, Confederation Building St. John's, Newfoundland A1B 4J6 Telephone: (709) 729-4189 |
| Northwest Territories | Government of the Northwest Territories Securities Registries Department of Justice P.O. Box 1320, Yellowknife, Northwest Territories X1A 2L9 |
| Nova Scotia | Deputy Director, Compliance and Enforcement Nova Scotia Securities Commission P.O. Box 458 Halifax, Nova Scotia B3J 2P8 Telephone: (902)424-5354 |
| Nunavut | Nunavut Legal Registries Government of Nunavut BAG 9500 Yellowknife, Northwest Territories X1A 2R3 |
| Ontario | Administrative Assistant to the Director of Corporate Finance Ontario Securities Commission 18th Floor, 20 Queen Street West Toronto, Ontario M5H 2S8 (416) 597-0681 |
| Prince Edward Island | Deputy Registrar, Securities Division Shaw Building 95 Rochford Street, P.O. Box 2000, 4th Floor Charlottetown, Prince Edward Island C1A 7N8 Telephone: (902) 368-4550 |

| Quebec | Secretary and Director Legal Department Commission d'accès à l'information Québec City (Head Office) 575, rue St-Amable Bureau 1.10 Québec, Québec G1R 2G4 Telephone: (418) 528-7741 Toll Free in Québec: (888) 628-7741 |
|--------------|--|
| Saskatchewan | Director Saskatchewan Securities Commission 800-1920 Broad Street Regina, Saskatchewan S4P 3V7 Telephone: (306) 787-5842 |
| Yukon | Registrar of Securities Department of Justice Andrew A. Philipsen Law Centre 2130 - 2nd Avenue, 3rd Floor Whitehorse, Yukon Territory Y1A 5H6 Telephone: (867) 667-5005 |

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