



## MANAGEMENT DISCUSSION & ANALYSIS

**FOR THE PERIOD ENDED  
AUGUST 31, 2022**

### **Introduction**

The following discussion is management's assessment and analysis of the results and financial condition of Great Atlantic Resources Corp. ("the Company") and should be read in conjunction with the accompanying condensed interim consolidated financial statements for the period ended August 31, 2022 and related notes. The financial information in this MD&A is derived from the Company's condensed interim consolidated financial statements prepared using accounting policies consistent with IFRS and in accordance with International Accounting Standard 34 ("IAS 34") – Interim Financial Reporting.

All monetary amounts are in Canadian dollars unless otherwise specified. The effective date of this MD&A is October 28, 2022.

Additional information regarding the Company and its operations can be obtained from the office of the Company or on SEDAR at [www.sedar.com](http://www.sedar.com).

### **Description of Business**

Great Atlantic Resources Corp., ("the Company") is an exploration company engaged in exploration and evaluation of resources properties. In this regard, the Company's plan is to acquire properties of merit and take them through the exploration phase and hopefully through feasibility and on to construction and operations.

The Company has been focused on acquiring and exploring mineral properties in the Atlantic Canada region. This region was rich in historical mining with many past producing mines in the region that have seen little to no drilling or modern day exploration programs.

The Company is a reporting issuer in British Columbia and Alberta and its shares are listed on the TSX Venture Exchange under the symbol GR.V.

### **Overall Performance**

The level of the Company's future operations will be determined by the availability of capital resources, which will be derived from the issuance of special warrants and future financings.

The Company has incurred losses since its inception and had an accumulated deficit of \$25,766,847 as at August 31, 2022 which has been funded primarily by the issuance of shares. The Company has no source of operating cash flows and expects to incur further losses in the exploration and development of its mineral properties. The Company's ability to continue its operations and to realize assets at their carrying values is dependent upon obtaining additional financing or maintaining continued support from its shareholders and creditors and generating profitable operations in the future.

Activities of the Company are focusing on the development of mineral exploration projects in Atlantic Canada region, primarily through acquisitions.

**Private Placement and Share Issuance**

- a) In June and July 2022, the Company issued a total of 8,165,000 shares at a price of \$0.10 per unit for gross proceeds of \$816,500. Each unit is comprised of one common share and one share purchase warrant exercisable for a period of 5 years at a price of \$0.12 per share. The Company also paid cash commission of \$25,270 and granted 241,500 agents' warrants with a fair market value of \$16,074.

**Prepaid Expenses and Deposits**

The Company paid a deposit to an arms-length third party company for a marketing program which is drawn down as certain millstones are achieved. The Company has also made prepayments on rent and exploration for various drill programs. For the period ended May 31, 2022, the Company had \$75,938 (February 28, 2022 - \$127,861) in marketing deposits, and \$205,367 (February 28, 2022 - \$170,729) in rent and exploration prepayments and deposits.

**Marketable Securities**

	August 31, 2022 \$	February 28, 2022 \$
<b>Balance, Beginning of the Period</b>	120,674	179,656
Market Securities Received Pursuant to Porcupine Option Agreement	143,750	20,000
Sale of Marketable Securities (at Cost)	(93,218)	-
Fair Value Change of Market Securities	(156,216)	(78,982)
<b>Balance, End of the Period</b>	<b>14,990</b>	<b>120,674</b>

**Right-of-Use Assets**

The Company recognized lease liabilities under the principles of IFRS 16, Leases. These liabilities were measured at the present value of the remaining lease payments, discounted using the leases' incremental borrowing rate as of March 1, 2019. The lessee's incremental borrowing rate applied to the lease liabilities on March 1, 2019 was set at 5%.

The recognized Right-of-Use Assets was as follows:

	August 31, 2022 \$	February 28, 2022 \$
<b>Balance, Beginning of the Year</b>	76,592	148,199
Add: Right-of-Use Assets	-	2,299
Less: Depreciation of Right-of-Use Assets	(44,436)	(73,906)
<b>Balance, End of Period</b>	<b>32,156</b>	<b>76,592</b>
	\$	\$
Lease Liabilities:		
<b>Balance, Beginning of the Year</b>	62,412	136,443
Lease Payment Adjustment	-	2,299
Lease Payments	(37,387)	(76,330)
<b>Balance, End of Period</b>	<b>25,025</b>	<b>62,412</b>

### Exploration Project

Cumulative acquisition and exploration costs incurred by the Company to date on its mineral properties are summarized below.

	Glenelg Property \$	Kagoot Brook \$	Keymet \$	MacDougal Road \$	Mascarene \$	Mount Raymond \$	Porcupine \$
<b>Balance, February 28, 2021</b>	307,721	(61,284)	1,090,539	155,752	211,901	17,892	129,269
Acquisition Costs	30,000	40,000	-	-	-	-	-
Sale Proceeds	-	-	-	-	-	-	-
Exploration Costs (Recovery)	13,663	1,930	420,251	-	157,180	(1,900)	-
<b>Balance, August 31, 2021</b>	351,384	(19,354)	1,510,790	155,752	369,081	15,992	129,269
<b>Balance, February 28, 2022</b>	362,010	(39,354)	1,792,008	160,318	613,213	16,084	129,654
Acquisition Costs	10,000	-	-	-	-	-	-
Sale Proceeds	-	-	-	-	-	-	(143,750)
Exploration Costs (Recovery)	42,672	11,477	80,568	9,405	330,968	-	3,815
<b>Balance, August 31, 2022</b>	414,682	(27,877)	1,872,576	169,723	944,181	16,084	(10,281)

	Golden Promise/ Trust \$	Pilley's Island \$	South Quarry \$	Mitchell Brook \$	General Exploration \$	Properties Prior to February 28, 2017 \$	Total \$
<b>Balance, February 28, 2021</b>	2,309,469	385,516	608,624	20,615	413,639	2,297,125	7,886,778
Acquisition Costs	40,000	-	-	-	-	-	110,000
Sale Proceeds	-	-	-	-	-	-	-
Exploration Costs	581,741	41,499	18,314	-	26,134	-	1,258,812
<b>August 31, 2021</b>	2,931,210	427,015	626,938	20,615	439,773	2,297,125	9,255,590
<b>Balance, February 28, 2022</b>	3,706,230	437,065	665,038	20,615	580,679	2,297,125	10,740,685
Acquisition Costs	-	-	-	-	-	-	10,000
Sale Proceeds	-	-	-	-	-	-	(143,750)
Exploration Costs	553,401	62,149	91,410	-	216,766	-	1,402,631
<b>Balance, August 31, 2022</b>	4,259,631	499,214	756,448	20,615	797,445	2,297,125	12,009,566

Title to mineral properties involves certain inherent risks due to the difficulties of determining the validity of certain claims as well as the potential for problems arising from the frequently ambiguous conveyancing history characteristic of many mineral properties. The Company has investigated title to all of its mineral properties and, to the best of its knowledge, title to all of its properties are in good standing. All properties are located in Canada.



### New Brunswick:

#### Glenelg Vanadium Property, New Brunswick, Canada

On May 6, 2019, the Company acquired, through an option agreement and by staking, the Glenelg Vanadium Property, located in southwest New Brunswick. Under the terms of the agreement, Great Atlantic may earn in a 100% interest in the property by making certain staged cash payments to the optionor over a five-year period as follows: (i) \$10,000 in cash deposit (paid); (ii) \$15,000 in cash on or before the first anniversary of the

approval date (paid); (iii) \$30,000 in cash on or before the second anniversary of the approval date (paid); (iv) \$30,000 in cash on or before the third anniversary of the approval date; and (v) \$40,000 on or before the fourth anniversary of the approval date; and (vi) \$50,000 on or before the fifth anniversary of the approval date. In July and August 2022, the Company made two cash payments of \$5,000 each for a total cash payment of \$10,000.

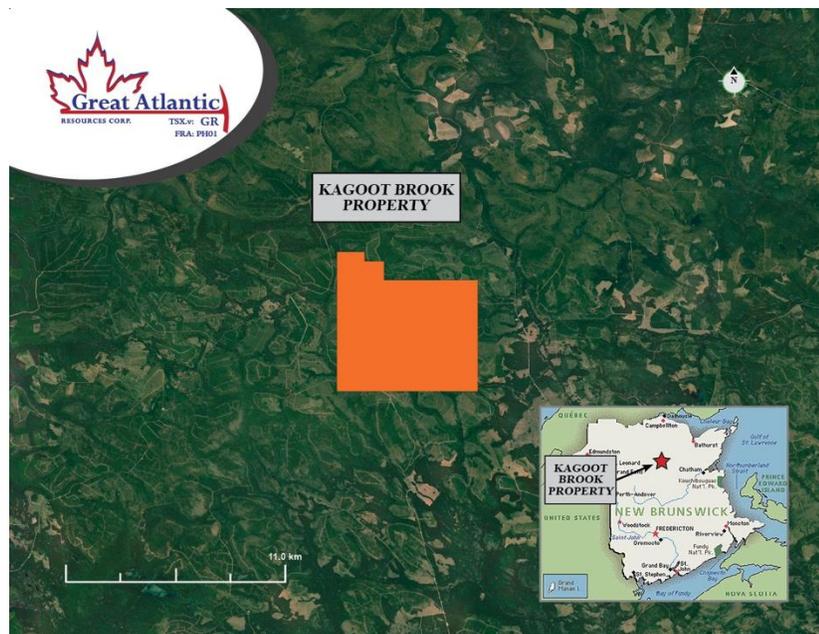
In the event Great Atlantic exercises, the Option and acquires a 100% right, title and interest in and to the Property, the Optionor shall thereafter be entitled to a 2.0% net smelter return, payable upon the commencement of Commercial Production.

Optionee shall have the right to purchase one-half (50%) of the NSR Royalty from Optionor at any time by payment to Optionor of \$1,000,000, leaving Optionor with a 1.0% remaining NSR Royalty or in stages example \$500,000 for ½ of a percentage.

The Glenelg Property covers an area of approximately 3,500 hectares. An outcrop grab sample collected by Great Atlantic during 2018 due diligence sampling returned 0.188% V (0.33% V<sub>2</sub>O<sub>5</sub>), 10.3% TiO<sub>2</sub> and 25.7% Fe. A Qualified Person collected the sample and verified the sample data. The sample was collected from a layered section of the Bocabec Gabbro. This sample was analyzed by ALS Canada Ltd. by XRF Fusion. During 2019, Great Atlantic conducted prospecting, magnetic geophysical survey and diamond drilling (three holes).

### **Kagoot Brook Cobalt Property, New Brunswick, Canada**

During the year ended February 28, 2018, the Company entered into an option agreement whereby the Company was granted an option to acquire 100% interest in the Kagoot Brook Cobalt Property located in North-Central New Brunswick. In consideration, the Company agreed to pay the vendor \$15,000 in cash (paid) and issue 15,000 shares fair valued at \$15,000 (issued) within ten days upon regulatory approval. The Company will also make payments to the vendors totaling \$125,000 cash and issue 15,000 in shares over the next four years. During the year ended February 28, 2019, the Company made cash payments of \$15,000 and issued 15,000 shares with a fair market value of \$7,500. During the year ended February 29, 2020, the Company made cash payments of \$30,000. In August 2021, the Company made a cash payment of \$40,000 (\$10,000 of the payment was forgiven).



There is a 2% net smelter royalty payable to the property owner with the Company retaining the right to purchase one percent for \$500,000 upon the commencement of commercial production.

In 2018, the Company entered into an agreement with Explorex Resources Inc. (“Explorex”) whereby Explorex will acquire a 75-per-cent interest in the Kagoot Brook cobalt project. In January 2020, the option agreement was assigned to Origen Resources and further assigned to Recharge Resources in August 2021.

The Kagoot Brook property is 100 per cent owned by Great Atlantic and is subject to an underlying agreement with a prospecting syndicate. The agreement for the optionees (Explorex and subsequently assigned to Recharge Resources) to acquire a 75-per-cent interest in the project is subject to the following terms:

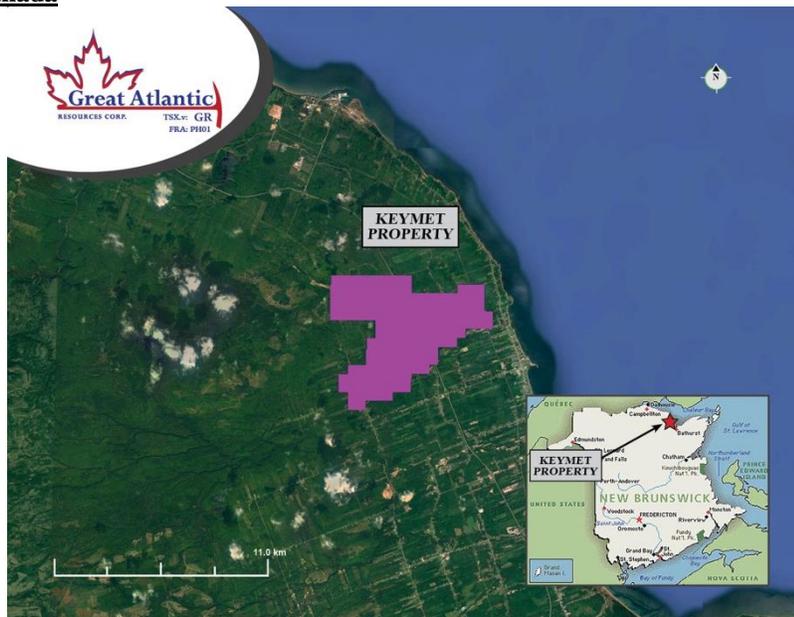
- Cash payment of \$25,000 (received) and issuance of \$75,000 shares upon signing a definitive agreement. In September 2018, the Company received 75,000 shares with a fair market value of \$21,750. A cash payment of \$15,000 was also received in January 2019.

- Issuing \$50,000 in shares of the Optionee at the time on the 12-month anniversary of the definitive agreement; the number of shares to be issued will be based on the 10-day VWAP (volume-weighted average price) immediately prior to the anniversary date. On July 8, 2019, the Company received 197,904 shares of Explorex with a market value of \$49,476.
- Recharge Resources Ltd (a successor optionee to Origen and Explorex) will incur a total expenditure of \$750,000 (including all underlying payments) over a period of four years; of which \$100,000 will be a firm commitment on or before the first anniversary of the definitive agreement. In August 2021, the Company agreed to amend the due date on the fourth anniversary exploration expenditures of \$650,000 an additional 12 months from May 10, 2022 to May 10, 2023. In consideration of the extension Recharge Resources Ltd will issue 500,000 common shares (received).

Upon earning 75 per cent of the project, the parties will enter into a joint venture. The terms will provide for a pro rata dilution such that should Great Atlantic's interest drop below 5 per cent, it will revert to a 3-per-cent net smelter return. Recharge Resources Ltd will retain the right to buy back two percentage points at \$1 million for each 1 per cent, or portion thereof. Should Great Atlantic seek to sell any portion of the remaining NSR, Recharge Resources Ltd will retain a first right of refusal.

### **Keymet Property, New Brunswick, Canada**

During the year ended February 28, 2012, the Company completed an option agreement whereby the Company was granted an option to acquire a 100% interest in the Keymet Property, located northwest of Bathurst, New Brunswick. In consideration of the acquisition, the Company agreed to pay the vendor \$50,000 cash (\$30,000 paid) and to issue 25,000 shares (issued) over four years. The property is subject to a 2% NSR with the Company retaining the right to purchase one half of it for \$500,000. In March 2018, the final payment of \$20,000 was paid, and 100% acquisition was completed.



The Keymet Precious and Base Metal Project covers approximately 3,560 hectares and is named after a small past producing mine located on the property. The Keymet area first came to note in 1909. By the late 1940s, the Keymet vein was reported to have been traced by drilling over a strike length of 341 meters with an average width of 2.4 meters. By 1954 a shaft had been sunk to a reported depth of 274 meters with drifts established on the 45, 91, and 137-meter levels. Production commenced in 1954 and by 1956, the shaft was down to the 366-meter level. Production ceased in 1956 when a fire destroyed the mine buildings. A total of 64,681 tons @ 0.25% Cu, 2.44% Pb, 2.59% Zn and 0.99 opt Ag was reported to be produced between 1954 and 1956.

The Company conducted a trenching program during July 2015. The trenching program was conducted in the northwest region of the Project, targeting an area approximately 1.3 – 1.6 kilometres northwest of the historic Keymet Mine. Trenching was conducted in the area of the Elmtree 12 base metal and silver vein occurrence and an area of gold soil anomalies, gold bearing float and gold bearing trench bedrock as discovered by Great Atlantic during 2011 and 2012. Nine trenches were excavated. Grab and channel samples of bedrock and grab samples of float in till were collected in some trenches and submitted to ALS Minerals for multi-element analysis and gold assay. The samples were assayed for gold by Fire Assay – Atomic Absorption Spectroscopy (AAS) and analyzed for 33 elements (including silver, lead, zinc, copper, bismuth and molybdenum) by Four Acid, Inductively Coupled Plasma – Atomic Emission Spectroscopy (ICP-AES).

Trench 1 and Trench 6 were excavated at the documented location of the Elmtree 12 vein occurrence. Trench 1 exposed a northwest striking sulfide-rich vein cutting altered sediments. The vein appears to be sub-vertical to

steeply dipping. Two adjacent 0.50-metre long channel samples were collected across the vein, perpendicular to its strike (samples were approximately 5 centimetres wide and 5 centimetres deep). The first channel sample returned 308 ppm silver (308 parts per million or grams / tonne Ag), 19400 ppm copper (1.94% Cu) and 15250 ppm zinc (1.525% Zn) over 0.50 metre length. This sample was elevated in bismuth (280 ppm Bi) and molybdenum (110 ppm Mo). The adjacent parallel channel sample returned 244 ppm Ag, 22300 ppm Cu (2.23% Cu) and 13600 ppm Zn (1.36% Zn) over 0.50 metre length. These samples may not represent true width of the vein. Two pieces of mineralized vein float were uncovered at the till – bedrock interface in this trench and west of (up ice direction) the mineralized vein. One piece of float (estimated to be 12 by 10 by 10 centimetres) returned 472ppm Ag, 51400 ppm Cu (5.14% Cu) and 76100 ppm Zn (7.61% Zn). A sample from the second piece of float (approximately 30 by 30 by 20 centimetres) returned 324 ppm Ag, 33100 ppm Cu (3.31% Cu) and 38700 ppm Zinc (3.87% Zn).

The Company conducted a trenching program (nine trenches) during 2015 in the northwest region of the Project, targeting an area approximately 1.3 – 1.6 kilometres northwest of the historic Keymet Mine. A boulder sample collected previously by Company prospectors in this area returned 51 g/t Au. This is also the area of the Elmtree 12 base metal and silver vein occurrence, gold soil anomalies and gold bearing trench bedrock (discovered by Great Atlantic during 2011 and 2012). Grab and channel samples of bedrock and grab samples of float in till were collected in some trenches and submitted to ALS Minerals for multi-element analysis and gold assay. The samples were assayed for gold by Fire Assay – Atomic Absorption Spectroscopy (AAS) and analyzed for 33 elements by Four Acid, Inductively Coupled Plasma – Atomic Emission Spectroscopy (ICP-AES).

Trench 1 and Trench 6 were excavated at the documented location of the Elmtree 12 vein occurrence. Trench 1 exposed a northwest striking, sub-vertical to steeply dipping, sulfide-rich vein cutting meta-sediments. Two adjacent 0.50-metre long channel samples were collected across the vein, perpendicular to its strike. The first channel sample returned 308 g/t silver (Ag), 19,400 ppm copper (1.94% Cu) and 15,250 ppm zinc (1.525% Zn) over 0.50 metre length. The adjacent parallel channel sample returned 244 g/t Ag, 22,300 ppm Cu (2.23% Cu) and 13,600 ppm Zn (1.36% Zn) over 0.50 metre length. These samples may not represent true width of the vein. Two pieces of mineralized vein float were sampled in this trench. One piece of float returned 472 g/t Ag, 51,400 ppm Cu (5.14% Cu) and 76,100 ppm Zn (7.61% Zn). A sample from the second piece of float returned 324 g/t Ag, 33,100 ppm Cu (3.31% Cu) and 38,700 ppm Zinc (3.87% Zn).

The Company conducted a diamond drilling program during November 2015 (four holes) in the northwest region of the property, northwest of the historic Keymet Mine. The drilling program tested two base metal and silver bearing vein occurrences, the Elmtree 12 and Elmtree 13 vein occurrences. The Elmtree 13 occurrence is also referred to as the Elmtree Silver Mine. The drilling program consisted of two holes testing the historic Elmtree Silver Mine vein occurrence and two holes testing the Elmtree 12 vein occurrence. Veins containing zinc, lead and / or copper base metal sulfides were intersected in all four holes. The Elmtree 12 vein occurrence is located approximately 1.4 kilometres northwest of the historic Keymet Mine and 0.5 kilometres north of the historic Elmtree Silver Mine. The two holes at the Elmtree 12 vein occurrence tested under the area of 2015 Trench 1 and included intersections (core length) of 16.68% Zn, 1.11% Cu and 152 g/t Ag over 1.80 meters; 8.68% Zn over 4.28 meters; and 3.28 g/t Au over 2.10 meters.

The Company completed a diamond drilling program (five holes) during 2017 in the northwest region of the Keymet Property in the area of the Elmtree 12 occurrence. The program tested the continuation of zinc, copper and silver bearing veins and gold mineralization intersected during the 2015 diamond drilling and trenching programs. All five holes intersected veins hosting base metal sulphides while three holes also intersected arsenopyrite mineralization. Gold mineralization on the property is associated with arsenopyrite. Drill holes Ky-17-5, 6, 7 and 9 of the 2017 program were drilled in the same area as 2015 holes Ky-15-3 and 4. Each of these four holes intersected base metal bearing veins. Company management is interpreting the main veins at the Elmtree 12 occurrence to be within a steep dipping to vertical vein system striking approximately north-south, with all Great Atlantic drill intersections in this area as of the end of the 2017 program being within an approximately 70 m strike length and shallow (above 100 m vertical depth). Hole Ky-17-6 intersected local arsenopyrite within an approximate 50-meter core length interval appearing to be east to northeast of the main base metal bearing vein zone. Intersections (core length) include 5.42% Zn over 2.75 meters in Ky-17-5; 7.67% Zn, 1.57% Cu and 209 g/t Ag over 4.95 meters in Ky-17-6; and 0.699 g/t Au over 15.48 meters in Ky-17-6.

Hole Ky-17-8, located approximately 80 m southwest of holes Ky-17-5, 6 and 7, tested the down-dip extension of a gold bearing zone discovered by the company in a 2015 trench (channel samples returning 1.1 g/t Au over 4.9 meters). The gold bearing zone in the trench is characterized by minor arsenopyrite in meta-sediments and increased quartz veining. A fault zone is also exposed in the trench hosting base metal and silver mineralization (2015 grab sample returned 8.99% Pb, 1.76% Zn, 0.80% Cu and 237 g/t Ag). The hole intersected veins with base metal

sulphides approximately vertically under the trench fault zone. The best intersection in Ky-17-8 is 18.79% Zn, 3.54% Cu, 1.15% Pb and 576 g/t Ag over 1.27 meters (core length).

The Company completed diamond drilling (13 holes) during 2018 in the same areas as the 2015 and 2017 drilling programs (area of Elmtree 12 occurrence). Veins hosting lead, zinc, copper and silver mineralization were intersected. Intersections (core length) include 7.91% Zn and 77.2 g/t Ag over 3.27 meters in Ky-18-10; 4.07% Zn and 1.19% Cu over 5.73 meters in Ky-18-12; 9.04% Zn, 9.19% Cu, 2.16% Pb and 1,158 g/t Ag over 3.00 meters in Ky-18-14; and 12.08% Zn and 59.8 g/t Ag over 4.50 meters in Ky-18-14.

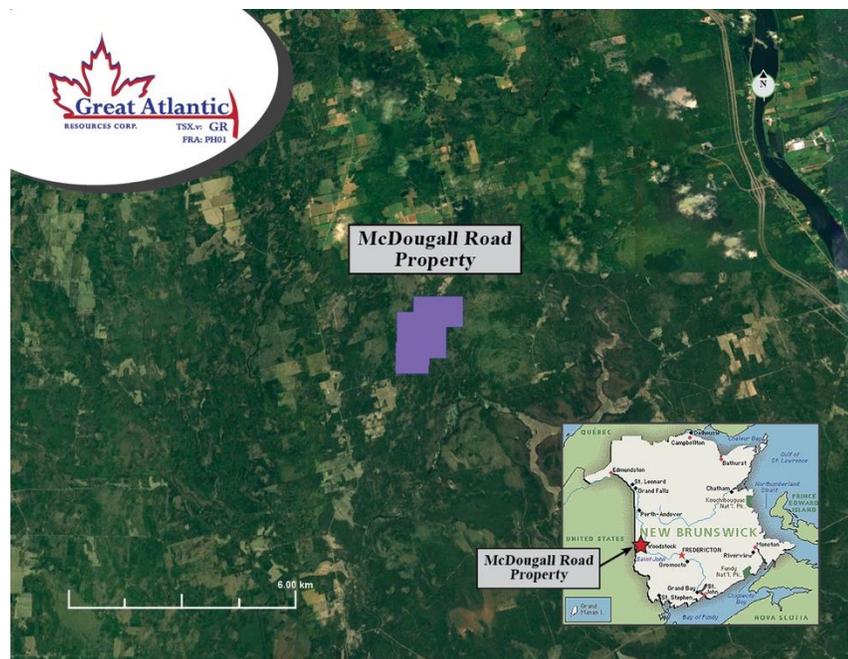
The Company conducted prospecting and geophysical surveys during 2019 in the northwest region of the Keymet Property.

A Qualified Person supervised the 2015-2019 exploration programs at the Keymet Property and verified the sample data.

### **McDougall Road, New Brunswick, Canada**

During the year ended February 28, 2013, the Company entered into an option agreement whereby the Company was granted an option to acquire a 100% interest in the Antimony Property located in Western New Brunswick. In consideration of the acquisition, the Company agreed to pay the vendor \$30,000 cash and to issue 15,000 shares (issued) over two years.

In May 2019, the Company issued 60,000 common shares for the settlement of the \$30,000 payable. This completed the 100% acquisition.

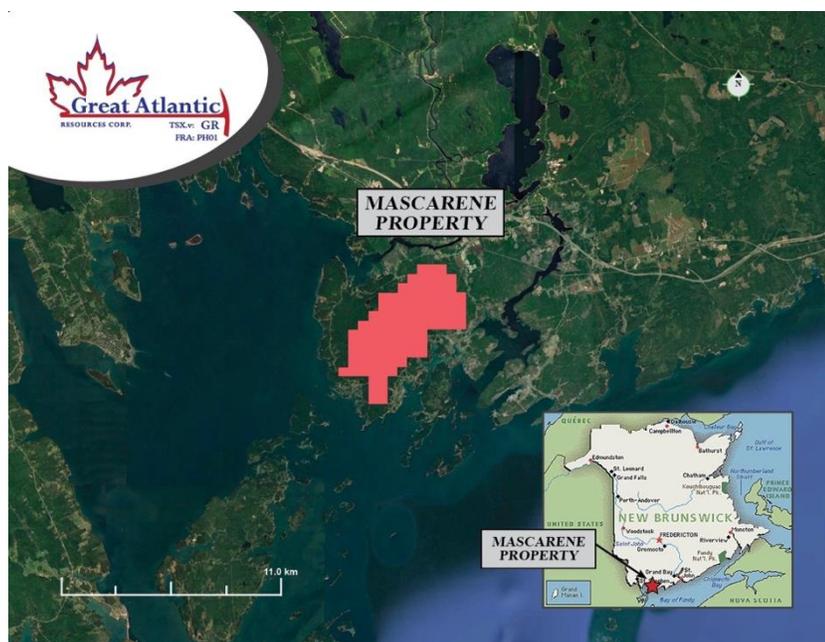


The property covers an area of approximately 330 hectares. Antimony bearing veins (stibnite) have been reported in the central part of the property in the area of the Woodstock Fault, a northeast trending, regional scale structure. This fault separates Cambro-Ordovician metasediments and mafic and felsic volcanics to the east side of the fault and Ordovician-Silurian age calcareous metasediments and limestones to the west. The Woodstock fault trends into the Gold-Antimony project at Golden Ridge (located 13 kilometres from the McDougall Road property) where the mineralization is controlled by splay structures emanating from The Woodstock Fault zone. In the late 1990s Freewest Resources reported a sample of an antimony bearing vein in the central region of the McDougall Road property to return 11.6% Sb. The Company has not verified this reported vein.

The Company collected 219 soil samples during 2015 in the central region of the property. A total of 122 samples were submitted to ALS Global for analysis during 2015. These were samples were from alternate traverses, including all samples from 5 traverses. The samples were analyzed for antimony by Four Acid and Inductively Coupled Plasma - Mass Spectrometry (ICP-MS). Thirty-one of the samples were also analyzed for gold by Fire Assay and Atomic Absorption Spectroscopy (AAS). The analytical results for these 122 samples define a narrow, approximate north to northeast trending zone of antimony soil anomalies. This zone covers a north - south distance of at least 800 metres and includes the area of an antimony bearing vein as reported by Freewest Resources. Analytical high values for these samples are 13.6, 23.8 and 62.8 ppm Sb. This zone is narrow varying from single sample antimony anomalies on two lines to multiple anomalous samples within 75 – 100-meter wide intervals on three lines. Three of the six soil samples from the southern - most traverse returned anomalous values of 5, 7 and 17 ppb Au. A Qualified Person supervised the 2015 sampling program and verified the sample data.

The Company conducted prospecting and magnetic and VLF-EM geophysical surveys at the McDougall Road Property during 2019. The Company also submitted 40 soil samples from the 2015 soil geochemical survey to ALS Canada Ltd. during January 2020. The samples were analyzed by the same methods as the 2015 analysis. The analyses further defined the zone of antimony anomalies with high values of 11.6 and 12.15 ppm Sb. The analyses revealed a few single-sample gold anomalies with up to 0.033 ppm Au. A Qualified Person supervised the submission of these soil samples to ALS Canada Ltd.

### **Mascarene Property, New Brunswick, Canada**



During the year ended February 28, 2018, the Company entered into an option agreement whereby the Company was granted an option to acquire a 100% interest in the Mascarene property located in New Brunswick. In consideration, the Company agreed to pay the vendor \$15,000 (paid) in cash within ten business days upon signing of the agreement. The Company will also make payments to the vendors totaling \$185,000 cash over the next five years. In February 2019, the Company made cash payments totaling \$25,000. For the fiscal year ended February 29, 2020, the Company made cash payments totaling \$30,000. In May 2020, the Company made payments totaling \$30,000. In February 2021, the Company made a further payment of another \$30,000.

There is a 2% net smelter royalty payable to the property owner with the Company retaining the right to purchase one percent for \$1,000,000 upon the commencement of commercial production.

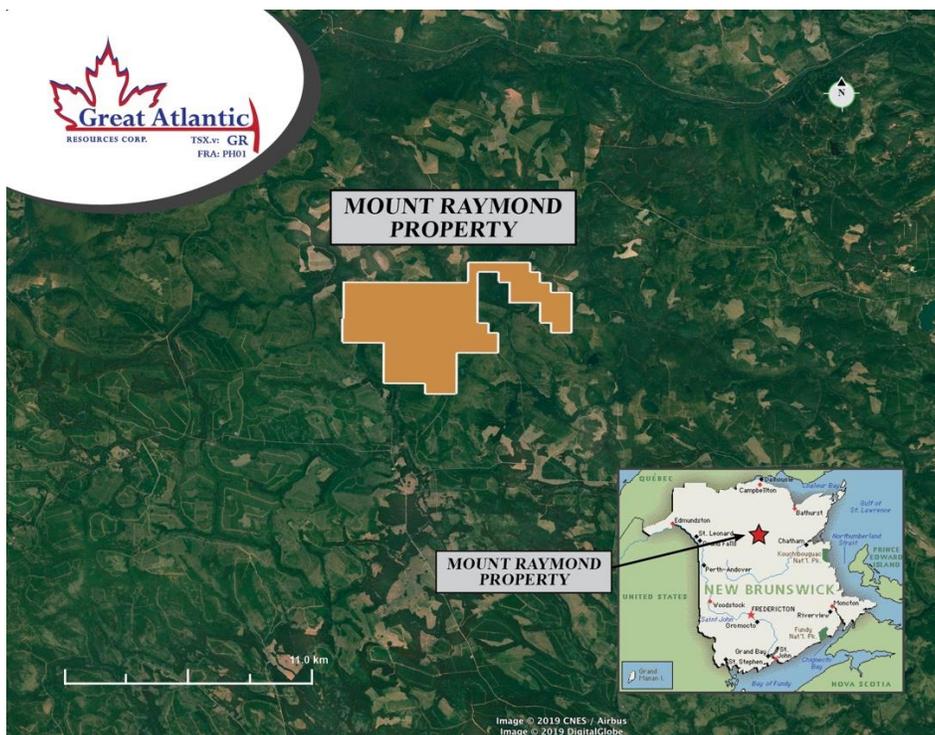
The Mascarene Property covers an area of approximately 2,080 hectares. Multiple mineral occurrences with gold, silver, cobalt, copper, nickel, zinc and / or lead are reported within the property, some with reported underground workings dating back to the 1800s.

The Company conducted prospecting and rock / soil geochemical sampling within the Mascarene property during 2018 and 2019. Zinc-lead-silver mineralization in rubble was located near historic workings at the Simpson Prospects Occurrence in the west region of the property. Rock samples collected by the Company during 2018 from rubble near historic workings at this reported occurrence returned 12.35% Zn, 4.34% Pb and 41 g/t Ag; and 12.6% Zn. Soil samples collected by the Company during 2018 and 2019 in the same area returned anomalous values for zinc and lead. The Company verified polymetallic copper-nickel-cobalt-gold mineralization in rubble near historic workings at the Oliver-Cameron Mine Occurrence in the east region of the property. Seven rock samples collected by the Company during 2018 from rubble near historic workings at this reported occurrence returned 1.84 – 5.02% Cu and up to 2.01 g/t gold, 0.22% Ni and 0.14% Co. The Company has not verified other reported mineral occurrences within the property. A Qualified Person supervised the 2018 and 2019 programs and verified the sample data. Rock and soil samples were analyzed by ALS Canada Ltd. for gold by Fire Assay – AA and for 33 elements by four acid – ICP-AES.

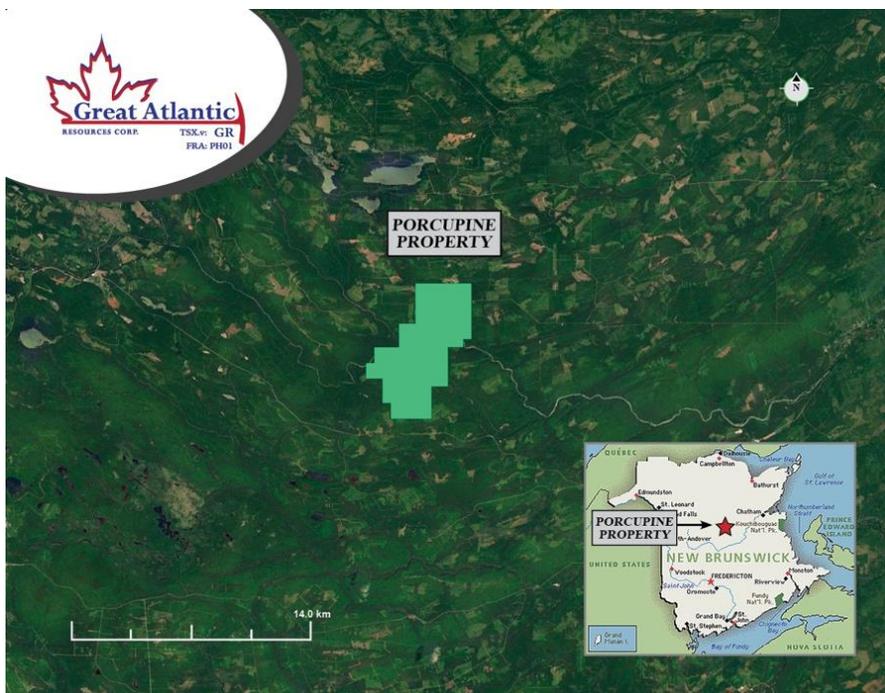
### **Mount Raymond Property, New Brunswick, Canada**

During the year ended February 28, 2018, the Company staked a Mineral claim in New Brunswick, referred to as the Mount Raymond Property.

The Mount Raymond Property covers an area of approximately 180 hectares. Cobalt, copper, nickel and vanadium mineralization is reported within gabbro at one location within the property. A historic (2011) diamond drill hole was reported to intersect 0.43% Cu, 0.12% Ni and 0.11% Co over 1.65 meter core length; 0.18% Co over 1.0 meter core length; and 0.21% V<sub>2</sub>O<sub>5</sub> over 1.0 meter core length. The Company has not verified this reported mineralization. A one-day prospecting program was conducted by the Company during 2019.



**Porcupine Property, New Brunswick, Canada**



During the year ended February 28, 2011, the Company executed an option agreement to earn up to a 100% undivided interest in the Porcupine-Upper Miramichi Rare Earth Property located in New Brunswick. In consideration of the acquisition, the Company agreed to pay the vendors \$6,000 upon signing of the agreement (paid), and an additional cash payment of \$6,000 within 8 working days of the date of the agreement (paid). The Company also agreed to undertake to spend total minimum work commitments on the property of \$120,000 over the next five years and to make payments to the vendors of \$110,000 over the next five years (paid). Upon completion of the minimum work commitments and payments above, the Company earned a 100% undivided ownership interest in the property.

During the year ended February 29, 2012, the Company entered into an option agreement with Explorex Resources Inc. (Explorex) whereby Explorex was granted an option to acquire up to an 85% interest in the property. To earn an initial 70% interest, Explorex was required to make total cash payments of \$180,000 (\$25,000 received), issue a total of 850,000 common shares (150,000 common shares received) to the Company, and incur exploration expenditures of \$1,000,000 over three years. A further 15% can be earned after completion of a bankable feasibility report. This agreement was terminated during the year ended February 28, 2015.

During the year ended February 28, 2017, the Company signed an amended option agreement with the vendors, whereby both parties agreed to extend the fourth anniversary option payment originally due on October 12, 2015 to June 12, 2017. As part of this agreement, the Company agreed to issue an additional 10,000 common shares fair valued at \$10,000 to the vendors.

During the year ended February 28, 2018, the Company entered into an option agreement with Fort St James Nickel Corp. (“FTJ”) to sell the Porcupine Property. In March 2022, the agreement was revised to amend payments dates for the second, third and fourth anniversary payments to October 31, 2022. Under the terms of the option agreement, FTJ is required to make the following payments to earn a 100% interest in the property: (i) a payment of \$15,000 cash (received) and 500,000 common shares valued at \$107,500 at the time of grant within five days of the approval date (received); (ii) a cash payment of \$20,000 (received) and \$75,000 (received shares with a fair market value of \$43,359) in common shares on or before the first anniversary of the approval date; (iii) a cash payment of \$20,000 and \$75,000 in common shares on or before October 31, 2022; (iv) a cash payment of \$20,000 and \$75,000 in common shares on or before October 31, 2022; and (v) a cash payment of \$75,000 and \$200,000 in common shares on or before October 31, 2022. FTJ is also required to spend \$1,000,000 in exploration expenditures on the property over a four-year period with a minimum of \$150,000 each year. In June 2022, The Company recorded receipt of 875,000 shares of FTJ with a fair market value of \$143,750.

The property consists of one mineral claim covering approximately 1,290 hectares. The Company completed a soil geochemical program in 2011 confirming Heavy and Light Rare Earth Elements (HREE and LREE) anomalies within the property.

Geophysical and geochemical surveys completed in 2011 identified a strong chargeability anomaly in the northern region of the property 75 to 100 meters in width, 600 meters in length and open to the east. Follow-up “B” horizon soil geochemistry outlined a coherent Lead (Pb) - Zinc (Zn) anomaly of up to 600 parts per million (ppm) Pb + Zn lying immediately downslope of the Induced Polarization (IP) anomaly.

The company completed a trenching program in the northern region of the property in 2012. A base metal and silver bearing mineralized shear zone was exposed in one trench referred to as the Line 4W Trench. The maximum observed zone width is 4.5 meters and within a few meters along strike this narrows to 1.5 meters. Channel samples were taken from the shear zone. One channel across the zone returned 1.88 % Zn, 0.88% Pb, 0.16% Cu and 11.1g/t Ag / 1.4 meters. Another 1 metre channel sample across the zone returned 5.48% Zn, 1.08% Pb, 0.36% Cu and 10.8 ppm Ag.

Significant channel samples from the Line 4W trench include:

Sample #	Width meters	Ag-g/t	Cu-ppm (%)	Pb - %	Zn-ppm (%)	Bi-ppm
T4W- 1	1.4	11.1	1640 (0.16)	0.88	18800 (1.88)	21
T4W- 2	4.6	7.86	2300 (0.23)	0.67	7500 (0.75)	8.6
T4W- 3	1.0	10.8	3650 (0.37)	1.08	54800 (5.48)	14

Fort St James Nickel completed a diamond drilling program during 2018 (four holes) in the northern region of the property, testing under the Line 4W trench.

## Newfoundland

### Golden Promise Property, Newfoundland, Canada



During the year ended February 28, 2017, the Company entered into an option agreement whereby the Company was granted an option to acquire a 100% interest in the Golden Promise Property in Newfoundland and Labrador. The property encompasses 16 Mineral Licenses (16,525 hectares) located near the Town of Badger in central Newfoundland. In consideration, the Company agreed to pay the vendor \$35,000 in cash within three business

days upon signing of the agreement (paid) and to issue 83,333 common shares valued at \$50,000 upon regulatory approval (issued). The Company will also make payments to the vendors totalling \$485,000 cash (\$65,000 paid in 2018) and issue \$450,000 in shares (\$50,000 issued in 2018) over the next four years. In July 2018, the Company paid \$125,000 and in August 2018 issued \$50,000 equivalent shares. On July 9, 2019, the Company issued 25,000 shares with a market value of \$85,000 and paid \$145,000 in cash on July 31, 2019. The Company also issued 8,000 in July 2019 with a market value of \$4,800 as a finder fee. On March 12, 2020, the Company issued 360,000 shares with a market value of \$108,000 and on July 31, 2020 paid \$150,000 in cash. In addition, the Company is required to spend a minimum of \$500,000 in expenditures on the property by July 05, 2020. Upon completion of the minimum work commitments and payments above, the Company will earn a 100% undivided ownership interest in the property.

There is a 2% to 2.5% net smelter royalty payable to the property owner with the Company retaining the right to purchase one percent for \$1,000,000. The Company will pay the property owner annual royalty advance of \$20,000 commencing on the 7th anniversary and each subsequent year. All royalty payments contributed will be credited towards the royalty due to the property owner.

The Company also agreed to issue 25,000 common shares fair valued at \$15,000 as finders' fee; 17,000 common shares with a fair value of \$10,200 was issued in the year ended February 28, 2017.

The Company conducted prospecting and soil and rock geochemical sampling during 2017-2019 in various regions of the Golden Promise Property. Gold soil anomalies were identified in various regions. The Company conducted trenching during 2017 in the northern region of the property at the Jaclyn Zone and diamond drilling (11 holes totalling 1,067 meters) during October-November 2019 at the Jaclyn Main Zone. Two holes were stopped prematurely before reaching the target depth. Some float samples from the trenches returned high grade gold, including assays of 163.9, 208.5 and 332.6 g/t gold (Total Pulp Metallics Fire Assay by Eastern Analytical Ltd.). Assays are pending for drill core samples. The Jaclyn Zone consists of the Jaclyn Main, Jaclyn North, Jaclyn South and Jaclyn East Zones. Qualified Persons supervised the 2017-2019 programs and verified sample data.

The property hosts multiple gold-bearing quartz vein zones and zones of gold-bearing float boulders, some with reported historic high grade gold including up to 327.97 g/t Au over 0.40 meters in drill core (Jaclyn Main Zone) and float samples of 335.9 g/t Au and 353.4 g/t Au. Gold bearing veins are documented at the Jaclyn Zone (Jaclyn Main, Jaclyn North, Jaclyn South, Jaclyn West and Jaclyn East Zones) in the northern region of the property; the Shawn's Shot vein in the central region of the property; and the Linda / Snow White and Gabbro Zones in the southern region of the property. The majority of historic work, including multiple diamond drilling programs, was conducted at the Jaclyn Zone. Gold recovery from a 2,241-tonne bulk sample collected in 2010 at the Jaclyn Main Zone was reported to average 4.47 g/t Au.

The Company conducted prospecting and soil and rock geochemical sampling during 2017-2019 in various regions of the Golden Promise Property. Gold soil anomalies were identified in various regions. The Company conducted trenching during 2017 in the northern region of the property at the Jaclyn Zone and diamond drilling (11 holes totalling 1,067 meters) during October-November 2019 at the Jaclyn Main Zone. Qualified Persons supervised the 2017-2019 programs and verified sample data. Two holes were stopped prematurely before reaching the target depth. Some float samples from the 2017 trenches returned high grade gold, including assays of 163.9, 208.5 and 332.6 g/t gold (Total Pulp Metallics Fire Assay by Eastern Analytical Ltd.). Visible gold was noted in quartz veins in four of the 2019 drill holes. Gold bearing 2019 drill intersections (core length) at the Jaclyn Main Zone included:

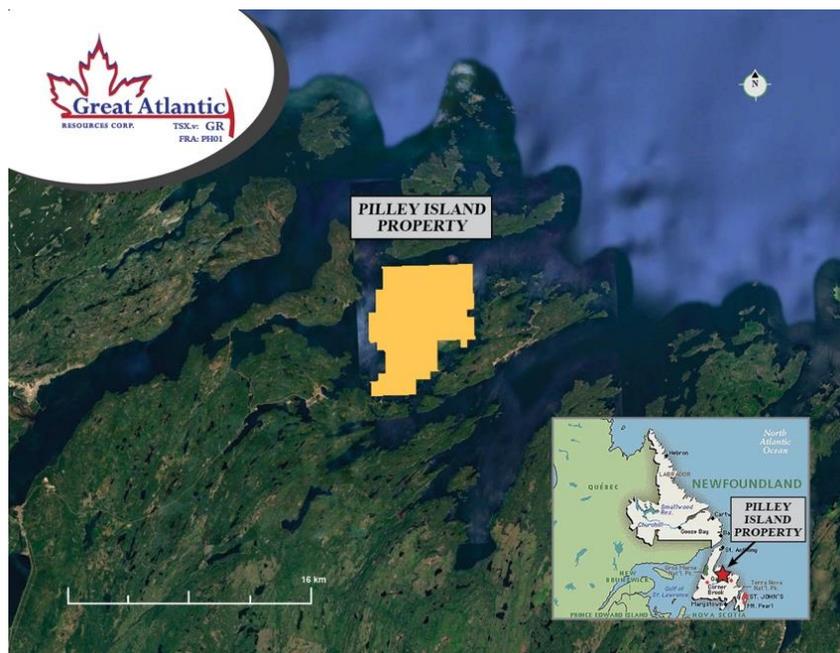
- **GP19-137: 12.37 grams per tonne (g/t) /t gold over 1.90 meters.**
- **GP19-138: 113.07 g/t gold over 0.55 meters & 93.96 g/t gold over 0.27 meters.**
- **GP19-139: 15.80 g/t gold over 2.70 meters.**
- **GP19-140: 2.30 g/t gold over 25.25 meters.**
- **GP19-144: 61.35 g/t gold over 2.04 meters.**
- **GP19-145: 14.49 g/t gold over 1.52 meters.**

The drill core samples from the 2019 drilling program were analyzed at Eastern Analytical Ltd. Samples of main quartz veins and quartz veined zones were analyzed by the Total Pulp Metallics Fire Assay method. Samples of meta-sediment with +/- quartz veins were assayed for gold by Fire Assay and analyzed for 34 elements by four acid digestion and ICP-OES. Blank and standard samples were included in the sample submissions to Eastern Analytical. Duplicate analysis was conducted for some samples.

The Company reported a National Instrument 43-101 mineral resource estimate for the Jaclyn Main Zone during late 2018 (News Release of December 6, 2018; and Sedar-filed National Instrument 43-101 Technical Report on the Golden Promise Property, Central Newfoundland (revised), dated December 4, 2018 by Mr. Greg Z. Mosher (M.Sc. App., P.Geol.) and Mr. Larry Pilgrim (B.Sc., P.Geol.). The report stated a total inferred mineral resource of 357,000 tonnes at 10.4 g/t gold (uncapped) at a 1.1 g/t gold cutoff for the Jaclyn Main Zone (119,900 oz. gold (uncapped)).

### **Pilley's Island Property, Newfoundland, Canada**

During the year ended February 28, 2018, the Company entered into an option agreement with Unity Resources Inc. ("Unity") under which the Company may acquire 100% interest of mining claims comprising the Pilley's Island Project, the Southern Golden Promise Project (part of the Golden Promise Project) and the Point Leamington Project located in central Newfoundland. In consideration, the Company agreed to issue 100,000 shares fair valued at \$100,000 (issued) to the vendor within ten days upon regulatory approval. The Company will

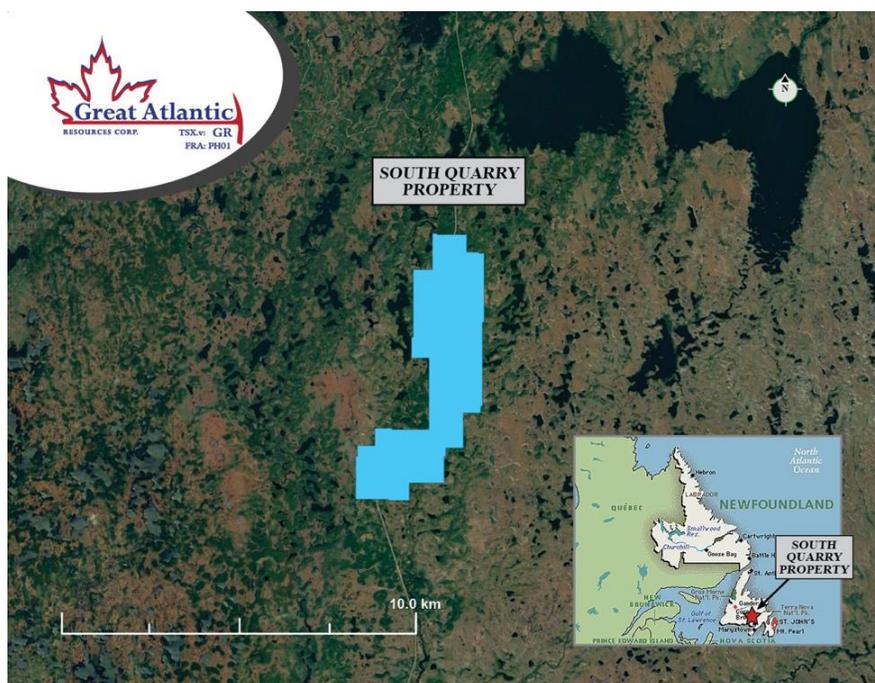


also make payments to the vendors totaling \$80,000 cash payments over five years or issue shares in equivalent value. On March 12, 2020, the Company issued 112,000 common shares with a market value of \$33,600.

The property covers an area of 2,575 hectares and hosts the historic Pilley's Island Mine, which operated during the 1890s and early 1900s. Great Atlantic's focus has been the precious metal - base metal Bull Road showing, located in the south region of the property. A trench excavated in 2017 at this showing exposed sulfide mineralization over a northwest-southeast length of 130m with a width varying between 1-7m. The Bull Road Showing is a polyolithic slump breccia of volcanogenic massive sulphide mineralization containing massive sulphide clasts up to greater than a metre in length. The Company collected bedrock grab and channel samples during 2017 at this trench. The best channel sample from the trench was 15.4% Zn, 6.6% Pb, 4.66% Cu, 111.5 g/t Ag and 1.0 g/t Au over a 1.05m length. The channel samples were collected across selected clasts at generally right angles to the long dimension of the clasts. Bedrock grab samples from the trench returned up to 40.8% Zn, 20.0% Pb, 8.38% Cu, 148.1 g/t Ag and 2.2 g/t Au. Qualified Persons supervised the 2017 sampling and verified the sample data. The samples were analyzed at Eastern Analytical in Springdale Newfoundland. The samples were analyzed for gold by Fire Assay – atomic absorption (AA); and for copper, lead, zinc and silver by multi-acid digestion and AA and / or ICP-OES.

The Company conducted prospecting and rock / soil geochemical sampling on the Pilley's Island property during 2018 and 2019.

### South Quarry Property, Newfoundland, Canada



During the year ended February 28, 2013, the Company entered into an option agreement whereby the Company has been granted an option to acquire a 100% interest in the South Quarry tungsten property. In consideration of the acquisition, the Company agreed to pay the vendor \$135,000 cash (paid) and to issue 850,000 shares (issued) over four years. The Company earned a 100% interest in the property.

The property is situated 85 kilometres south of Bishops Falls in east-central Newfoundland and covered 1,925 hectares. The prospect includes two separate tungsten occurrences – the South Quarry which consists of scheelite bearing quartz-feldspar-mica (pegmatite) veins and the Camp Ten showing with reported stratiform scheelite in thin calc-silicate horizons

within meta-sediments.

Exploration work in the area was primarily carried out by Kidd Creek Mines during the period 1983 to 1986. They conducted extensive ground magnetic, VLF-EM and IP surveys as well as till geochemistry, glacial studies, mapping, UV prospecting, stripping/trenching and 1,068 meters of diamond drilling in the two target areas, discovering tungsten mineralization. Since that time, little exploration work has been done in the area until that of Great Atlantic.

The Company employed the CARDS (Computer Aided Resource Detection System) technology, to further define potential Tungsten exploration targets on the property. This technology was developed by DIAGNOS Inc. a leader in the use of artificial intelligence and advanced knowledge-extraction techniques and makes possible the identification of sites having the same signature as known mineralized occurrences. DIAGNOS uses its proprietary technology to analyze geological, geophysical and geochemical to enable the identification of patterns hidden in the large amount of data each customer owns.

The Company conducted prospecting and rock / soil geochemical sampling on the property during 2015. The soil samples were submitted to ALS Minerals for tungsten analysis by Lithium Metaborate Fusion and Inductively Coupled Plasma – Mass Spectrometry (ICP-MS). Soil samples from multiple regions of the property returned anomalous tungsten values including some samples exceeding 100 parts per million (ppm) tungsten. A soil sample from the southern region of the property returned 1,380 ppm tungsten. Tungsten mineralization was confirmed in rubble and bedrock at two close-spaced quarries (including the South Quarry) in the northern region of the property during the 2015 rock sampling program. Multiple grab samples of quarry rubble returned greater than 5% WO<sub>3</sub>.

The Company conducted trenching (seven trenches) during 2016 in the northern region of the property, north to northeast of the South Quarry. Till and rock grab samples from multiple trenches returned anomalous values in tungsten with some rock samples exceeding 1,000 ppm WO<sub>3</sub>. Tungsten bearing veins were exposed in at least four trenches.

The Company conducted additional prospecting and rock / soil geochemical sampling during 2017 – 2019. Tungsten bearing veins were located at a new location in the northeast region of the property during the 2019 program. Qualified Persons supervised the 2015-2019 programs and verified sample data.

**Southwest Golden Promise Property, Newfoundland, Canada**

The Southwest Golden Promise Property is located within central Newfoundland. The property was acquired by staking during 2019. It covers an area of 1,000 hectares and is located 2 kilometers west of the southeast boundary of the Company's Golden Promise Property. The property covers an area of reported historic gold soil anomalies (up to 7.6 g/t gold reported) and reported historic gold bearing quartz float samples (up to 6.7 g/t gold). The Company conducted preliminary prospecting on the property during 2019 in the area of the reported gold soil anomalies and gold bearing float. A composite sample of multiple pieces of quartz vein rubble returned 3.1 g/t gold.

**Golden Trust Property, Newfoundland, Canada**

The Golden Trust Property is located with central Newfoundland. The property was acquired by staking during 2019. The property covers an area of 2,400 hectares. The southern boundary of the property is located 1 kilometer north of the northeast region of the Valentine Gold Project of Marathon Gold Corp.

**Point Leamington Property, Newfoundland, Canada**

During the year ended February 28, 2018, the Company entered into an option agreement with Unity Resources Inc. ("Unity") under which the Company may acquire 100% interest of mining claims comprising the Point Leamington Project, Pilley's Island Project and the Southern Golden Promise Project (part of the Golden Promise Project) located in central Newfoundland.

The Point Leamington Property is adjacent to and partially surrounds a mining lease owned by Callinex Mines Inc. The Callinex mining lease hosts the Point Leamington zinc-copper-silver-gold volcanogenic massive sulfide deposit.

**Results of Operations**

<i>Period Ended August 31, 2022 and 2021</i>	August 31, 2022 \$	August 31, 2021 \$
Financial results:		
Net Loss for the Period	(1,842,911)	(1,833,551)
Basic and Diluted Loss per Share	(0.06)	(0.09)
Balance Sheet Date		
Cash	90,208	1,886,984
Total Assets	1,787,923	4,059,523
Shareholders' Equity	1,525,532	3,898,872

<i>Administrative and General Expenses:</i>	Three Months Ended		Six Months Ended	
	2022	August 31, 2021	2022	August 31, 2021
	\$	\$	\$	\$
Accounting, Audit and Legal	43,659	59,947	81,348	96,293
Advertising, Marketing and Investor Relations	87,250	137,975	206,783	223,902
Bank Charges	1,240	321	1,291	539
Consulting	1,750	-	1,750	14,500
Depreciation	62,504	41,363	125,008	74,758
Exploration	536,780	1,014,362	1,268,881	1,368,812
Insurance	-	9,000	11,803	11,359
Interest	6,931	3,368	11,850	6,501
Management	60,900	60,000	121,800	120,000
Office and Administration	63,728	53,999	128,310	117,845
Regulatory Fees and Transfer Agent	6,892	12,578	8,454	17,585
Travel and Accommodations	7,118	43,167	8,670	48,831
Rent and Office Recovery	(19,500)	(19,500)	(39,000)	(39,000)
	(859,252)	(1,416,580)	(1,936,948)	(2,061,925)
<i>Other Expenses:</i>		August 31,		August 31,
	2022	2021	2022	2021
	\$	\$	\$	\$
Grant Funding	10,000	12,000	70,000	88,500
Gain on Sale of Marketable Securities	6,549	-	6,549	-
Fair Value Change of Marketable Securities	(150,434)	108,100	(156,216)	139,874
Reversal of Flow-Through Premium Liability	-	-	173,704	-
<b>Net Loss for the Period</b>	<b>(993,137)</b>	<b>(1,296,480)</b>	<b>(1,842,911)</b>	<b>(1,833,551)</b>

### *Period Ended August 31, 2022 Results of Operations*

During the period ended August 31, 2022, the Company recorded a loss of \$1,842,911 or \$0.06 basic and diluted loss per share compared to a loss of \$1,833,551 or \$0.09 basic and diluted loss per share for the same period in the previous year. The Company had comparable expenses to the prior year with lower exploration, travel, and regulator and transfer fees. The Company recorded grant funding in the amount of \$70,000 (2021 – \$88,500) and adjustments to fair value for marketable securities of \$156,216 write-down (2021 – write-up of \$139,874) in the period. The reversal of the flow-through premium liability impacted the bottom line by reducing total losses by \$173,702. The Company is continuing with exploration and evaluation of several mineral properties.

For the three months ended August 31, 2022, the Company recorded a loss of \$993,137 compared to \$1,296,480 for the same period in 2021. The current quarter reported a decrease in most cost categories with the exception of depreciation, interest and office and admin expenses. The Company has been very active procurement of vehicles and equipment to advance their exploration work on several of their properties. Other items just as adjustment to marketable securities impacted the loss for the three months ended August 31, 2022.

Differences in general administrative expenses incurred are as follows:

- Advertising, Marketing and Investor Relations of \$206,783 (2021 - \$223,902) paid for advertising and investor relation services.
- Audit and legal includes audit of \$81,348 (2021 - \$96,293) for legal and audit services.
- Depreciation of \$125,008 (2021 - \$74,758) was recorded in the period for equipment, vehicles and right-of-use assets.

- The Company incurred \$1,268,881 (2021 - \$1,368,812) in exploration expenditures on Atlantic Canada Projects. The Company continues to focus on their established drill programs for their properties.
- Management billed the Company \$121,800 (2021 - \$120,000) in consideration of management services provided by such director, including day to day administration for the Company overseeing regulatory filings and requirements.
- The Company incurred \$128,310 (2021 - \$117,845) in office and administration costs during the period. These costs for both periods included administration, office expenses, telephone, courier and postage, printing and insurance. The Company also paid \$11,803 (2021 - \$11,359) in insurance and \$11,850 (2021 - \$6,501) in interest on loans and right-of-use assets.
- Regulatory and transfer agent fees of \$8,454 (2021 - \$17,585) consisted of fees paid to regulatory bodies in Canada in connection with routine filings and includes filing fees for private placements. These costs will fluctuate from period to period depending on the number of public filings and share issuances that the Company completes.
- Rent reimbursements of \$39,000 (2021 - \$39,000) were received or accrued from companies under common control for use of the shared office space.
- Travel and accommodations expenses of \$8,670 (2021 - \$48,831). Management traveled to visit the Company's properties in Canada and attending various geological conferences and meetings.

### Summary of Quarterly Reports

Results for the eight most recent quarters ending with the last quarter for the period ended August 31, 2022:

	August 31, 2022 \$	Three Months Ended May 31, 2022 \$	February 28, 2022 \$	November 30, 2021 \$
Revenue	Nil	Nil	Nil	Nil
Net income (loss)	(993,137)	(849,774)	(467,659)	(1,476,399)
Basic and diluted per shares	(0.03)	(0.04)	(0.02)	(0.06)

	August 31, 2021 \$	Three Months Ended May 31, 2021 \$	February 28, 2021 \$	November 30, 2020 \$
Revenue	Nil	Nil	Nil	Nil
Net income (loss)	(1,296,480)	(537,071)	(851,018)	(734,799)
Basic and diluted per shares	(0.06)	(0.03)	(0.10)	(0.06)

Over the last eight quarters, the Company has been exploring and acquiring property projects in Atlantic Canada and much of the loss each quarter relates to the expenditures incurred in maintaining the operations of the Company and indirect cost in supporting the Company's Projects. The other main contributor to the losses is non-cash stock-based compensation incurred on the grant of stock options done periodically over the last eight quarters.

Mineral exploration is typically a seasonal business, and accordingly, the Company's operating expenses, and cash requirements will fluctuate depending upon the season and the level of activity. The Company's primary source of funding is through the issuance of share capital. When the capital markets are depressed, the Company's activity level normally declines accordingly. As capital markets strengthen and the Company is able to secure equity financing with favorable terms, the Company's activity levels, and the size and scope of planned exploration projects will typically increase.

At August 31, 2022, the Company had cash of \$90,208 and working capital of \$157,097. All cash is deposited in interest accruing accounts.

	August 31, 2022 \$	February 28, 2022 \$
Current assets	419,488	1,444,001
Property and Equipment	1,336,279	1,416,853
Right-of-Lease Assets	32,156	76,592
<b>Total Assets</b>	<b>1,787,923</b>	<b>2,937,446</b>
<b>Total Liabilities</b>	<b>262,391</b>	<b>352,300</b>
Shareholders' Equity	1,525,532	2,585,146
Working Capital	157,097	1,091,701

The Company does not generate sufficient cash flow from operations to fund its exploration activities, its acquisitions and its administration costs. The Company is reliant on equity financing to provide the necessary cash to continue its operations.

	August 31, 2022 \$	August 31, 2021 \$
Cash Used in Operating Activities	(1,649,287)	(2,360,982)
Cash Used in Investing Activities	99,768	(1,148,733)
Cash Provided by Financing Activities	745,910	4,203,127
<b>Change in Cash</b>	<b>(803,609)</b>	<b>693,412</b>

During the period ended August 31, 2022 and 2021;

- The Company had cash of \$90,208 as at August 31, 2022 compared to \$893,817 as at August 31, 2021.

The ability of the Company to continue is dependent upon the Company's ability to generate future profitable operations and receive continued financial support from its creditors and shareholders, primarily by way of loans and from equity financing. The Company will need to raise or borrow money for its activities. Current sources of future funding are undetermined, and management will continue to review potential financings options as the need arises. There is no certainty that the Company will be able to receive continued financial support in the future. Existing working capital is expected to be sufficient to cover non-discretionary operating expenditures for the next twelve months.

### **Transactions with Related Parties**

Key management includes directors (executive and non-executive) and senior management, including Chief Executive Officer ("CEO") and Chief Financial Officer ("CFO"). The amounts paid by the Company for the services provided by related parties have been determined by negotiation among the parties and, in certain cases, are covered by signed agreements. These transactions were in the normal course of operations. The amounts due to related parties are non-interest bearing, unsecured, and have no fixed terms of repayment, unless otherwise disclosed. As at May 31, 2022, the Company has the following amounts due to (from) related parties.

	August 31, 2022 \$	February 28, 2022 \$
Due to companies controlled by Directors and Officers for management services and expense reimbursements	4,004	3,283

The Company had the following transactions with related parties:

Management fees totalling \$121,800 (2021 – \$120,000) plus \$11,045 (2021 - \$85,020) in travel and other allowances and reimbursements paid or accrued to directors and officers of the Company during the period ended August 31, 2022. The Company also paid \$3,343 in interest on \$227,000 in loans. During the period ended August 31, 2022, all loans and interest have been repaid in full.

### **Commitments**

- a) The Company entered into an agreement with an officer and a director for management services for monthly fees of \$15,000 with a vacation payout and bonus of \$25,000 to be issued annually. The agreement will expire August 31, 2022, and will automatically renew for another three years.
- b) The Company entered into an office space lease from August 21, 2012 to December 31, 2017 at \$5,802 per month. The term of the lease has been extended for another five years, commencing January 01, 2018 and expiring December 31, 2022 at \$6,252 per month. The lease has been extended for a year, effective January 1, 2022 a rental amount of \$7,440.83 is payable.
- c) The Company entered into an equipment lease from May 1, 2018 to May 1, 2023 at \$1,376 per quarter.

### **Flow-Through Share Premium Liability**

The Company enters into flow-through share subscription agreements from time to time whereby it commits to incur qualifying Canadian exploration expenditures. The value of the flow-through units in excess of the quoted market value of shares on the date of issuance and the fair value of share purchase warrants issued are set up as a liability at the time these shares are issued. Funds raised through the issuance of flow-through shares are required to be expended on qualifying Canadian mineral exploration expenditures, as defined pursuant to Canadian income tax legislation.

	August 31, 2022	February 28, 2022
	\$	\$
Opening Balance	173,704	-
Flow-Through Share Premium Liability obligation due to issuance of Flow-Through Shares	-	751,266
Settlement pursuant to incurring Qualified Expenditures	(173,704)	(577,562)
	<u>-</u>	<u>173,704</u>

During the period ended August 31, 2022, the flow-through share premium liability of \$173,704 from the year ended February 28, 2022 was fully reversed as the Company renounced the required mineral exploration expenditures in the period.

### **Subsequent Events**

In October 2022, the Company announced a non-brokered private placement offering five million units at \$0.035 per unit for gross proceeds of \$175,000. Each unit will consist of one common share of the Company and one common share purchase warrant. Each warrant will be exercisable at a price of \$0.05 for a period of 60 months from date of issuance.

### **Off Balance Sheet Agreements**

The Company has not entered into any material off-balance sheet arrangements such as guarantee contracts, contingent interests in assets transferred to unconsolidated entities, derivative instrument obligations, or with respect to any obligations under a variable interest entity arrangement.

### **Critical Accounting Policies and Estimates**

The details of Great Atlantic's accounting policies are presented in Note 2 of the consolidated financial statements ended February 28, 2022. These policies are considered by management to be essential to understanding the processes and reasoning that go into the preparation of the Company's consolidated financial statements and the uncertainties that could have a bearing on its financial results.

### **Accounting Standards Issued But Not Yet Effective**

A number of new accounting standards, amendments to standards, and interpretations are issued but not yet effective up to the date of issuance of the Company's condensed interim consolidated financial statements. The Company is assessing the impact of these new standards but does not expect them to have a significant effect on the condensed interim consolidated financial statements. Pronouncements that are not applicable or do not have a significant impact to the Company have been excluded herein.

### **Capital Risk Management**

The Company manages its capital structure and makes adjustments to it, based on the funds available to the Company, in order to support the acquisition, exploration, and development of resource properties. The Board of Directors does not establish quantitative return on capital criteria for management, but rather relies on the expertise of the Company's management to sustain future development of the business.

The Company manages its share capital as capital, which as at August 31, 2022 was \$26,225,638 (February 28, 2022 – \$25,458,415). Management reviews its capital management approach on an ongoing basis and believes that this approach, given the relative size of the Company, is reasonable.

The Company is not subject to externally imposed capital requirements. There were no changes in the Company's approach to capital management during the year ended February 28, 2022, nor during the period ended August 31, 2022.

### **Management Financial Risks**

The fair value of the Company's amounts receivable share subscription receivable, loan receivable, accounts payable and accrued liabilities, and amounts due to related parties approximate their carrying value, which is the amount recorded on the consolidated statement of financial position. The Company's other financial instruments, cash and marketable securities under the fair value hierarchy is recorded at fair value based on level one quoted prices in active markets for identical assets or liabilities.

The Company's risk exposures and the impact on the Company's financial instruments are summarized below:

a) *Credit Risk*

Credit risk is the risk of loss associated with a counterparty's inability to fulfill its payment obligations. The Company's credit risk is primarily attributable to amounts receivable. Management believes that the credit risk concentration with respect to financial instruments included in amounts receivable is not significant.

b) *Liquidity Risk*

The Company's approach to managing liquidity risk is to ensure that it will have sufficient liquidity to meet liabilities when due. As at August 31, 2022, the Company has a working capital of \$157,097. All the Company's financial liabilities have contractual maturities of less than 30 days and are subject to normal trade terms. The Company will be required to fund these liabilities through the issuance of capital stock and loans from related parties over the coming year.

c) *Market Risk*

Market risk is the risk of loss that may arise from changes in market factors such as interest rates, foreign exchange rates, and commodity and equity prices.

d) *Interest Rate Risk*

Interest rate risk is the risk that future cash flows will fluctuate as a result of changes in market interest rates. Loans payable are non-interest bearing. Based on forecast interest rate movements and due to the short-term nature of these financial instruments, fluctuations in market rates are not expected to have a significant impact on estimated fair values.

e) *Price Risk*

The Company is exposed to price risk with respect to commodity and equity prices. Equity price risk is defined as the potential adverse impact on the Company's earnings due to movements in individual equity prices or general movements in the level of the stock market. Commodity price risk is defined as the potential adverse impact on earnings and economic value due to commodity price movements and volatilities. The Company closely monitors commodity prices of oil and natural gas, individual equity movements, and the stock market to determine the appropriate course of action to be taken by the Company.

**Risk and Uncertainties**

The Company's operations and results are subject to a number of different risks at any given time. These factors, include but are not limited to disclosure regarding exploration, additional financing, project delay, titles to properties, price fluctuations and share price volatility, operating hazards, insurable risk and limitations of insurance, management, foreign country and regulatory requirements, currency fluctuations and environmental regulation risk.

- (a) the state of the capital markets, which will affect the ability of the Company to finance further mineral property acquisitions and expand its contemplated exploration programs;
- (b) the prevailing market prices for base metals and precious metals;
- (c) the consolidation and potential abandonment of the Company's property as exploration results provide further information relating to the underlying value of the property;
- (d) the ability of the Company to identify and successfully acquire additional mineral properties in which the Company may acquire an interest whether by option, joint venture or otherwise, in addition to or as an alternative to the property.

***Other risk factors***

*Nature of Mineral Exploration and Mining*

There is no known economic recoverable mineral resource upon any of the Principal Properties. Development of any of the Principal Properties will follow only upon obtaining satisfactory exploration results. Mineral exploration and development involve a high degree of risk and of those properties which are explored, few are developed into producing mines. The Company provides no assurance that its mineral exploration and development activities will result in any discoveries of bodies of commercial ore. The long-term profitability of the Company's operations will be in part directly related to the cost and success of its exploration programs, which may be affected by a number of factors out of the Company's control.

*Mineral Deposits and Productions Costs; Metal Prices*

Many factors affect the economics of developing mineral deposits, including variations in ore grade, cost of operations, and price fluctuations in of products sold. Metal prices influence heavily the value of the Principal Properties. Metal prices can and do change by substantial amounts over short periods of time and are affected by numerous factors beyond the Company's control, including changes in supply and demand, international economic and political trends, inflation, currency exchange fluctuations, interest rates and global or regional consumption patterns, speculative activities and increased production arising from improved mining and production methods and new discoveries. The Company provides no assurance that the prices of mineral products will be sufficient to ensure that any of the Principal Properties can be mined profitably.

Depending on the price received for minerals produced, the Company may determine that it is impractical to commence or continue commercial production. The grade of any ore ultimately mined from a mineral deposit may differ from that predicted by drilling results.

### *Additional Financing*

The Company has limited financial resources and provides no assurance that it will obtain additional funding for further exploration and development of its projects or to fulfill its obligations under applicable agreements. The Company provides no assurance that it will be able to obtain adequate financing in the future or that the terms of such financing will be favourable. Failure to obtain such additional financing could result in delay or indefinite postponement of further exploration and development of the Company's Properties with the possible dilution or loss of such interests. Further, revenues, financings, and profits, if any, will depend upon various factors, including the success, if any, of exploration programs and general market conditions for natural resources. The Company provides no assurance that it can operate profitably or that it will successfully implement its plans for its further exploration and development of its properties.

### *Permits and Licenses*

The Company will require licenses and permits from various governmental and non-governmental authorities for its operations. The Company has obtained or plans to obtain all necessary licenses and permits required carrying on the activities it is currently conducting or which it proposes to conduct under applicable laws and regulations. However, such licenses and permits are subject to change in regulations and in various operating circumstances. The Company provides no assurance that it will obtain all necessary licenses and permits required to carry out exploration, development and mining operations.

### *Political Regulatory Risks*

Any changes in government policy may result in changes to laws affecting ownership of assets, mining policies, monetary policies, taxation, rates of exchange, environmental regulations, and labour relations, repatriation of income and return of capital. This may affect both the Company's ability to undertake exploration and development activities in respect of the Principal Properties in the manner currently contemplated, as well as its ability to continue to explore, develop and operate the Principal Properties. The possibility that future governments may adopt substantially different policies, which might extend to expropriation of assets, cannot be ruled out.

### *Currency Risk*

Currency fluctuations may affect the cash flow which the Company may realize from its operations, since most mineral commodities are sold in a world market in United States dollars. The Company's costs are incurred primarily in Canadian dollars.

### *Dependence on Key Individuals*

The Company is dependent on a relatively small number of key personnel, the loss of any one of whom could have an adverse effect on the Company. In addition, the Company will be highly dependent upon contractors and third parties in the performance of its exploration and development activities. The Company provides no guarantee that such contractors and third parties will be available to carry out such activities on behalf of the Company or be available upon commercially acceptable terms.

### *Competitive Factors in the Precious and Base Metals Markets*

Most mineral resources including precious and base metals are essentially commodities markets in which we would expect to be a small producer with an insignificant impact upon world production. As a result, production, if any, would be readily sold and would likely have no impact on world market prices. In recent months due to the significant downturn in the world economies has driven the commodities prices much lower which has made raising capital more difficult more competitive than past years.

## **Forward-Looking Information**

This MD&A, which contains certain forward-looking statements, are intended to provide readers with a reasonable basis for assessing the financial performance of the Company. All statements, other than statements of historical fact, are forward-looking statements. The words "believe", "expect", "anticipate", "contemplate", "target", "plan", "intends", "continue", "budget", "estimate", "may", "will", "schedule" and similar expressions identify forward looking statements. Forward-looking statements are necessarily based upon a number of estimates and assumptions that, while considered reasonable by the Company, are inherently subject to significant business, economic and competitive uncertainties and contingencies.

Known and unknown factors could cause actual results to differ materially from those projected in the forward-looking statements. Such factors include, but are not limited to, fluctuations in the currency markets such as Canadian dollar, and U.S. dollar, fluctuations in the prices of commodities, changes in government legislation, taxation, controls, regulations and political or economic developments in Canada, the United States, or other countries in which the Company carries or may carry on business in the future, risks associated with mining or development activities, the speculative nature of exploration and development, including the risk of obtaining necessary licenses and permits, and quantities or grades of reserves. Many of these uncertainties and contingencies can affect the Company's actual results and could cause actual results to differ materially from those expressed or implied in any forward-looking statements made by, or on behalf of, the Company.

Readers are cautioned that forward-looking statements are not guarantees of future performance. There can be no assurance that such statements will prove to be accurate and actual results and future events could differ materially from those acknowledged in such statements. Specific reference is made to the Company's most recent Annual Information Form on file with Canadian provincial securities regulatory authorities for a discussion of some of the factors underlying forward-looking statements. The Company disclaims any intention or obligation to update or revise any forward-looking statements whether as a result of new information, future events or otherwise, except to the extent required by applicable laws.

### **Internal Control over Financial Reporting**

The Chief Executive Officer ("CEO") and the Chief Financial Officer ("CFO") of the Company, together with the Company's management, are responsible for the information disclosed in this MD&A and in the Company's other external disclosure documents. For the year ended February 28, 2018, the CEO and the CFO have designed, or caused to be designed under their supervision, the Company's disclosure controls and procedures ("DCP") to provide reasonable assurance that material information relating to the Company and its consolidated subsidiaries has been disclosed in accordance with regulatory requirements and good business practices and that the Company's DCP will enable the Company to meet its ongoing disclosure requirements. The CEO and CFO have evaluated the effectiveness of the Company's disclosure controls and procedures and have concluded that the design and operation of the Company's DCP were effective as of March 31, 2011 and that the Company has the appropriate DCP to ensure that information used internally by management and disclosed externally is, in all material respects, complete and reliable.

The CEO and the CFO are also responsible for the design of the internal controls over financial reporting ("ICFR") within the Company in order to provide reasonable assurance regarding the reliability of financial reporting and the preparation of consolidated financial statements for external purposes in accordance with International Financial Reporting Standards ("IFRS").

During the design and evaluation of the Company's ICFR, management identified certain nonmaterial deficiencies, a number of which have been addressed or are in the process of being addressed in order to enhance the Company's processes and controls. The Company employs entity level and compensating controls to mitigate any deficiencies that may exist in its process controls. Management intends to continue to further enhance the Company's ICFR.

The Company's management, including its CEO and CFO, believe that any DCP and ICFR, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Further, the design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Because of the inherent limitations in all control systems, they cannot provide absolute assurance that all control issues and instances of fraud, if any, within the Company have been prevented or detected. These inherent limitations include the realities that judgments in decision making can be faulty, and that breakdowns can occur because of simple error or mistake. Additionally, controls can be circumvented by the individual acts of some persons, by collusion of two or more people, or by unauthorized override to the future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions. Accordingly, because of the inherent limitations in a cost-effective control system, misstatements due to error or fraud may occur and not be detected. There have been no changes in the Company's ICFR during the year ended February 28, 2022 or in the period ended August 31, 2022, that have materially affected, or are reasonably likely to materially affect, the Company's ICFR.

### **Additional information relating to the Company is available:**

- (a) On SEDAR at [www.sedar.com](http://www.sedar.com)
- (b) On the Company's website at [www.greatatlanticresources.com](http://www.greatatlanticresources.com)
- (c) In the Company's annual audited consolidated financial statements for the year ended February 28, 2022

### Outstanding Shares

The Company had the following securities issued and outstanding:

	Number	Exercise Price	Expiry Date
		\$	
Common Shares (October 26, 2022)	36,554,238	n/a	n/a
Stock Options	150,000	\$1.00	May 22, 2023
Stock Options	100,000	\$0.70	October 23, 2023
Stock Options	165,000	\$0.41	September 23, 2024
Stock Options	30,000	\$0.50	January 13, 2025
Stock Options	390,000	\$0.65	August 18, 2025
Stock Options	450,000	\$0.60	October 7, 2025
Warrants	344,922	\$2.20	October 16, 2022
Warrants	263,158	\$0.75	March 11, 2023
Warrants	545,455	\$0.75	March 29, 2023
Warrants	2,396,000	\$0.75	September 16, 2023
Warrants	2,084,000	\$0.75	September 21, 2023
Warrants	1,350,000	\$0.75	February 22, 2024
Warrants	3,587,200	\$0.75	June 08, 2024
Warrants	2,900,000	\$0.75	July 27, 2024
Warrants	3,201,250	\$0.75	November 24, 2024
Warrants	390,000	\$0.75	December 1, 2024
Warrants	150,000	\$0.75	December 23, 2024
Warrants	3,775,000	\$0.12	June 28, 2027
Warrants	4,390,000	\$0.12	July 21, 2027
Agents' Warrants	39,215	\$0.51	October 15, 2022
Agents' Warrants	33,492	\$2.20	October 16, 2022
Agents' Warrants	30,769	\$0.51	November 13, 2022
Agents' Warrants	15,789	\$0.75	March 11, 2023
Agents' Warrants	72,727	\$0.55	March 29, 2023
Agents' Warrants	103,560	\$0.75	September 16, 2023
Agents' Warrants	48,000	\$0.75	September 21, 2023
Agents' Warrants	41,400	\$0.75	February 22, 2024
Agents' Warrants	16,000	\$0.09	July 21, 2024
Agents' Warrants	175,000	\$0.40	November 24, 2024
Agents' Warrants	25,463	\$0.75	November 24, 2024
Agents' Warrants	2,800	\$0.75	December 01, 2024
Agents' Warrants	177,500	\$0.10	June 28, 2027
Agents' Warrants	48,000	\$0.09	July 21, 2027
Agents' Unit Warrants	144,000	\$0.50	June 08, 2024
Agents' Unit Warrants	174,000	\$0.50	July 27, 2024
Agents' Unit Warrants	7,000	\$0.40	December 01, 2024