

News Release

ANNUAL MEETINGS OF SHAREHOLDERS 2019 CORPORATE UPDATE

Toronto, Ontario, October 24, 2019. **Labrador Iron Mines Holdings Limited** (OTC: LBRMF) held its Annual Meeting of Shareholders today in Toronto, Canada.

The Annual Meetings of Shareholders of **Labrador Iron Mines Limited** and **Houston Iron Royalties Limited** were also held today in Toronto.

At the meetings, **John Kearney, Chairman and Chief Executive Officer**, provided shareholders with an update of the current position and outlook for the Company.

Labrador Iron Mines Holdings Limited ("LIMH" or the "Company"), through its 51% owned subsidiary Labrador Iron Mines Limited ("LIM") and LIM's 100% subsidiary Schefferville Mines Inc. ("SMI"), owns extensive iron ore resources as well as numerous mineral exploration claims in Newfoundland and Labrador and in Quebec.

LIMH holds 51% of the shares of LIM. Houston Iron Royalties Limited holds a 2% royalty on LIM's Houston property.

LIM has not undertaken mining operations since 2013, primarily due to generally unfavourable iron ore market conditions, but maintains its iron ore properties on a stand-by care and maintenance basis and, subject to securing financing, plans to resume mining operations as soon as economic conditions warrant.

In the past summer 2019, LIM substantially completed the reclamation and rehabilitation of its former James Mine and Silver Yards processing plant and conducted the first exploration program undertaken in a number of years.

LIM'S ONGOING OPERATIONAL ACTIVITIES

Notwithstanding the challenging environment during the past several years, LIM has continued to conduct a variety of operational activities with the objective of preserving its assets, in particular fulfilling environmental and regulatory obligations, maintaining its mineral properties, and generating sufficient working capital to fund such expenditures.

LIM's former James Mine and the Silver Yards processing facility have been in progressive reclamation since the termination of mining at the James Mine in 2014. LIM has now substantially completed its environmental regulatory requirements, which principally relate to rehabilitation of the former James Mine and related site infrastructure.

During the summer season 2018, LIM completed various site closure and rehabilitation activities including completion of an environmental site assessment, completion of a hazardous materials inspection report, completion of soil remediation, and completion of post-closure environmental monitoring. LIM's environmental monitoring and reporting regulatory requirements concluded at the end of June 2018.

Following completion of this work in 2018, LIM secured the release of \$475,000 of restricted cash during the year ended March 31, 2019.

RECLAMATION OF SILVER YARDS PROCESSING PLANT SITE

In the summer of 2019 LIM substantially completed the rehabilitation of its Silver Yards plant site.

LIM dismantled and removed its wet processing plant which was used to process ore from the James mine, but is not planned to be used for Houston. LIM contracted a Montreal-based demolition/recycling firm to complete the project, under the supervision of on-site LIM management. Following demolition, approximately 1,500 tonnes of structural steel and scrap metal were transported from site by rail and recycled, with the proceeds subsidizing the project costs.

Nearby service buildings were also dismantled and all remaining debris (wood, concrete, etc.) from the surrounding area was removed and disposed.

LIM expects the release of approximately \$500,000 of restricted cash set aside as financial assurance for such rehabilitation resulting from the 2019 reclamation at Silver Yards, and it is expected that this restricted cash release will substantially cover the net costs of the reclamation of the Silver Yards site.

LIM'S MINERAL PROPERTIES

LIM holds current measured and indicated DSO mineral resources of approximately 55 million tonnes at an average grade of 56.8% Fe and current inferred resources of 5.0 million tonnes at an average grade of 55.6% Fe on its Schefferville Projects.

LIM also holds a total of approximately 50 million tonnes in historical resources in various deposits.

In addition, LIM holds the Elizabeth Taconite Property, which has current inferred mineral resource of 620 million tonnes at an average grade of 31.8% Fe.

Houston Iron Ore Property

The Houston property is situated in Labrador about 25 km southeast of the town of Schefferville. Together with the Malcolm Deposit, considered to be its northwest extension, the Houston deposits are estimated to contain a resource of 40.6 million tonnes grading 57.6% iron ("Fe").

The revised development plan is based on lower-cost dry crushing and screening only. LIM has identified a higher-grade component of this resource, 20 million tonnes at an average grade of 62% Fe, at a 58% cut-off grade, that is amenable to dry crushing and screening. The initial mine plan will focus on this higher-grade component. The Houston deposits also contain harder ore than the James mine and are anticipated to produce a larger proportion of premium lump product.

When in full production, the Houston-Malcolm deposits are expected to produce consistent saleable product of about 2 million tonnes per year, with an initial mine-life of 10 years.

Elizabeth Taconite Property

The Elizabeth taconite deposit is located approximately four km west of LIM's former James Mine.

During the 2011 and 2012 field seasons, LIM's exploration efforts and drill programs identified a large iron orebody, leading to an independent mineral resource estimate (as at June 15, 2013) comprising two adjacent deposit areas. Approximately 620 million inferred tonnes at an average grade of 31.8% Fe have been estimated in Elizabeth No. 1 and a potential 350 million to 600 million tonnes at an average grade 31.9% Fe have been estimated in Elizabeth No. 2.

The initial Elizabeth target measures approximately four km long and is made of magnetite and hematite dominant zones. There is significant potential for resource expansion as the deposit remains open along strike to the northwest and southeast.

2019 Summer Exploration Program

In the past summer 2019, LIM conducted a field exploration program on 13 of its mineral licences located in Labrador. This was the first exploration program undertaken in a number of years.

The objectives of this exploration program were:

- to maintain LIM's mineral licences in good standing;
- examine potential extensions to known mineralization;
- evaluate extensions to existing open pit mines adjacent to LIM mineral licences; and
- identify the potential for buried DSO iron ore deposits in areas of glacial till cover.

Although LIM holds extensive iron ore resources in a number of different deposits, many of these are relatively small (except Houston which is estimated to contain 40 million tonnes). On the other hand, LIM previously held the Howse deposit, which LIM sold in two steps to Tata Steel Minerals Canada (TSMC) in 2013 and 2015 for a total of \$35 million.

Howse is a large, high grade, DSO deposit, now estimated by TSMC at 46 million tonnes but, unique for the Schefferville area, is completely covered by overburden, unlike all of LIM's other deposits which have surface expression.

LIM is particularly interested in continuing exploration on LIM's extensive mineral claims for other buried deposits similar to Howse in size and grade.

Previous exploration programs completed by LIM in earlier years suggest a strong correlation of rare earth elements (REE) and selected trace elements between bedrock and some soil sample media. In order to more fully evaluate the significance of this information, detailed sampling was undertaken over a variety of topographic and geological settings to verify the statistical/economic effectiveness of this type of investigation for future exploration programs.

Closely spaced rock and soil samples were collected along selected lines on various mineral licence. Rock samples, including taconite and red, yellow and blue ores, in addition to other non-ore lithologies, were prepared for both petrographic examination and whole rock and trace element/REE geochemistry. Soil samples were categorized by colour and prepared for trace element and REE geochemistry at certified commercial labs. In addition, screened oversize pebbles in selected soil samples were subjected to both physical identification and lithogeochemistry where pebble content was mostly monolithic.

The 2019 exploration program was further intended to draw on LIM's geological information, drilling results, test pit and trench data to enhance the predictability of finding new high-grade mineralization buried below glacial till cover.

More than 350 soil samples, over 100 rock samples and numerous glacial till samples were collected and sent to various labs for geochemistry, petrographic preparation, and till heavy mineral and morphological identification.

All samples are currently being prepared for laboratory analyses with results expected before the end of calendar 2019.

NEAR-TERM FOCUS

Development of the Houston Project, which is planned as LIM's next DSO project, is subject to the availability of development financing, and securing such development financing requires market confidence that the current level of iron ore prices will be sustained. As discussed, some uncertainty exists about the iron ore market in 2020 and beyond. LIM will continue to monitor iron ore market conditions as they relate to the availability of development financing.

From a corporate perspective, LIM has significantly reduced corporate overhead and while reducing its ongoing costs significantly, is cognizant that its operations will need to be funded on a care and maintenance basis. The Company is funding its ongoing site standby and general corporate and administrative activities from the proceeds of sale of surplus non-core assets and the release of restricted cash.

In October 2019 LIM completed the sale of its site accommodation camp for net proceeds of \$50,000 and the new owner has also agreed to take on responsibility for future site reclamation obligations in place of LIM. The new owner intends to renovate the camp and recommence operation of the camp to service the accommodation needs of the mining industry in the area, including potentially LIM in the future. As a result of the sale LIM was relieved of the camp upkeep, security, and insurance obligations.

LIM owns the Centre Ferro railway maintenance shop in Sept-Iles, Quebec and continues to rent this railcar facility to Tshiuetin Railway. The rental income from Tshiuetin covers Centre Ferro's operating costs and generates a small excess.

In the meantime, LIM continues to be open to other third party income opportunities at Centre Ferro continues to advance the potential sale of the property. To meet an expected sale condition, LIM commissioned an engineering firm to conduct a Phase I environmental site assessment on the property, which was completed in May 2019. Completion of the sale of Centre Ferro is a near-term priority for LIM.

MARKET FOR LIMH SHARES

Labrador Iron Mines Holdings Limited ("LIMH") holds 51% of the shares of Labrador Iron Mines Limited.

Labrador Iron Mines Holdings has been maintained in good standing as a reporting issuer with the Canadian Securities Commissions.

For the past few years, the shares of Labrador Iron Mines Holdings Limited have been trading on the OTC Grey Market, under the ticker symbol LBRMF:US.

Recently the status tier of the Company has been upgraded to the Pink Open Market, operated by OTC Markets. There is no change in symbol. This change followed applications to FINRA (Financial Industry Regulatory Authority) by US brokers who wish to make a market in the shares of the Company.

Within the Pink Open Market there are three categories. Initially LIMH has been classified in the "Pink-No Information" category as LIMH is not required to be registered with the SEC and is not traded on a Qualified Foreign Exchange.

LIMH is now taking the necessary steps to further upgrade to the "Pink-Current" tier of OTC Markets, which, if approved, will provide increased visibility, transparency and liquidity for investors wishing to trade in the Company's shares.

THANKS

Finally, I would like to thank the Board of Directors, who continue to serve without compensation fulfilling their fiduciary responsibilities, and I would also like to acknowledge all our stakeholders and shareholders for their continuing support.

To view the Chairman's remarks in full as presented at the Annual Meeting held on October 24, 2019, please visit the Company's website at www.labradorironmines.ca.

LABRADOR IRON MINES HOLDINGS LIMITED AGM

Election of Directors

All of the nominees for re-election as director: Messrs. John Kearney, William Hooley, Matthew Coon Come, Eric Cunningham, Gerry Gauthier, Brendan Lynch and Danesh Varma, were unanimously re-elected as directors by a show of hands, to serve until the next annual general meeting of shareholders.

The detailed results of the proxies submitted for the vote on the election of directors are as follows:

Director	Votes For	Votes Withheld
John F. Kearney	56,767,496	262,200
D. William Hooley	56,767,496	262,200
Matthew Coon Come	57,029,696	0
Eric Cunningham	24,310,848	32,718,848
Gerry Gauthier	24,310,848	32,718,848
Brendan Lynch	57,029,696	0
Danesh Varma	24,310,848	32,718,848

Re-Appointment of Auditors

McGovern Hurley LLP Chartered Professional Accountants were re-appointed as the Company's Auditors for the current year and the directors were authorized to fix the remuneration of the Auditors.

LABRADOR IRON MINES LIMITED AGM

Election of Directors

All of the nominees for re-election: Messrs. John Kearney, Richard Pinkerton, Brendan Lynch and Kenneth MacLean were unanimously re-elected as directors, by a show of hands to serve until the next annual general meeting of shareholders.

Re-Appointment of Auditors

McGovern Hurley LLP Chartered Professional Accountants were re-appointed as Auditors for the current year and the directors were authorized to fix the remuneration of the Auditors.

HOUSTON IRON ROYALTIES LIMITED AGM

Election of Directors

Messrs. John Kearney and Brendan Lynch were unanimously re-elected as directors, to serve until the next annual general meeting of shareholders.

Special Resolution

The shareholders of Houston Iron Royalties Limited unanimously approved a special resolution exempting the corporation from the statutory requirement to appoint an auditor for the financial year ended March 31, 2020

ABOUT LABRADOR IRON MINES HOLDINGS LIMITED

Labrador Iron Mines is engaged in the mining, exploration and development of its direct shipping (DSO) deposits located in the Schefferville/Menihek region of the prolific Labrador Trough. LIM owns extensive iron ore resources and facilities as well as numerous mineral exploration claims in Newfoundland and Labrador and in Quebec.

LIM has not undertaken mining operations since 2013, primarily due to the low iron ore price, but maintains its properties on a stand-by care and maintenance basis.

Subject to securing financing, the Company is positioned to pursue development of its Houston Project and resume mining operations as soon as the iron ore price and economic conditions warrant.

For further information, please visit LIM's website at www.labradorionmines.ca or contact:

John F. Kearney Chairman and Chief Executive Officer Tel: (647) 728-4105

Cautionary Statements:

The terms "iron ore" and "ore" in this document are used in a descriptive sense and should not be considered as representing current economic viability. A Feasibility Study has not been conducted on any of the Company's Schefferville Projects.

Forward Looking Statement:

Some of the statements contained in this Press Release may be forward-looking statements which involve known and unknown risks and uncertainties relating to, but not limited to, LIM's expectations, intentions, plans and beliefs. Forward-looking information can often be identified by forward-looking words such as "anticipate", "believe", "expect", "goal", "plan", "intend", "estimate", "may" and "will" or similar words suggesting future outcomes, or other expectations, beliefs, plans, objectives, assumptions, intentions or statements about future events or performance. Forward- looking information may include reserve and resource estimates, estimates of future production, unit costs, costs of capital projects and timing of commencement of operations, and is based on current expectations that involve a number of business risks and uncertainties and assumptions regarding financing. Factors that could cause actual results to differ materially from any forward-looking statement include, but are not limited to, failure to establish estimated resources and reserves, the grade and recovery of ore which is mined varying from estimates, delays in obtaining or failures to obtain required financing, capital and operating costs varying significantly from estimates, delays in obtaining or failures to obtain required governmental, environmental or other project approvals, delays in the development of projects, changes in exchange rates, fluctuations in commodity prices, inflation and other factors. Forward-looking statements are subject to risks, uncertainties and other factors that could cause actual results to differ materially from expected results. There can be no assurance that LIM will be successful in maintaining any agreement with any First Nations groups who may assert aboriginal rights or may have a claim which affects LIM's properties or may be impacted by the Schefferville Projects. Shareholders and prospective investors should be aware that these statements are subject to known and unknown risks, uncertainties and other factors that could cause actual results to differ materially from those suggested by the forward-looking statements. Shareholders and prospective investors are cautioned not to place undue reliance on forward-looking information. By its nature, forward-looking information involves numerous assumptions, inherent risks and uncertainties, both general and specific, that contribute to the possibility that the predictions, forecasts, projections and various future events will not occur. LIM undertakes no obligation to update publicly or otherwise revise any forward-looking information whether as a result of new information, future events or other such factors which affect this information, except as required by law.