

PREMIUM PRODUCT, TIER 1 JURISDICTION, HIGH QUALITY INFRASTRUCTURE



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In particular, but without limiting the foregoing, this Presentation contains forward-looking information and statements pertaining to Champion Iron Limited and management's expectations, including, without limitation, with respect to the effectiveness of measures implemented to mitigate the risks of COVID-19, the ability to screen employees and contractors for the COVID-19 and effectiveness of hired personnel and their focus on emergency planning and coordination; the effectiveness of the repurpose program to reduce transportation for used wood pallets; the achievement of sustainability objectives, social matters and governance; the impact of fluctuations in iron one prices and freight origing, the impact of pellet pricing on the Company's product pricing; the industry demand; the project lead time; the supply response and focus of return on capital by industry majors; the impact of timing of sales, waste mining activities; the impact of maintenance activities; the stability of operations on one recovery and ability to improve recovery circuit; the operational productivity and impact on operating costs; the impact of exchange rate fluctuations on Champion Iron Limited and its financial results; the impact of contracted volume pricing based on previous months and ability to benefit from lagging price mechanism in future periods; the ability to benefit from contracted freight volumes until March 2021; the provisional price impact on future realized price; SFPPN financing and expected investments; provision for taxes payable; Champion Iron Limited's ability to advance the Phase II expansion project and its funding, completion timeline, impact on nameplate capacity, expected capital expenditures and project economics; the US\$75 million Phase II equipment financing from Caterpillar Financial Services Limited and expected closing date, the Company's growth generally; (the completion of the Kami project acquisition and its anticipated timing); the intent to complete an updated feasibility study and review the scope of the Kami Project and the resources and reserves and additional port capacity expected from the Kami project acquisition. Statements relating to "reserves" or "resources" are deemed to be forward-looking statements, as they involve the implied assessment, based on certain estimates and assumptions, that the reserves and resources described exist in the quantities predicted or estimated and that the reserves can be profitably mined in the future. Actual reserves and resources may be greater or less than the estimates provided herein. In this Presentation, reference is made to the Company's Bloom Lake Iron Mine economic analysis. All information derived therefrom are not estimates or forecasts of metrics and may not actually be achieved. Such information reflects internal projections used by management for the purposes of making capital investment decisions and for internal long range planning and budget preparation. Accordingly, undue reliance should not be placed on same. In addition, forward-looking statements or information are based on a number of factors, expectations or assumptions of Champion Iron Limited which have been used to develop such statements and information but which may prove to be incorrect. Although Champion Iron Limited believes that the expectations reflected in such forward-looking statements or information are reasonable, undue reliance should not be placed on such statements or information because Champion Iron Limited can give no assurance that such expectations will prove to be correct. In addition to other factors and assumptions which may be identified herein, assumptions have been made regarding, among other things; general economic, competitive, political and social uncertainties; the general stability of the economic and political environment in which Champion Iron Limited operates; the impact of catastrophes and public health crises, including the impact of COVID-19 on the global economy, the iron ore market and Champion Iron Limited's operations; the timely receipt of any required regulatory and governmental approvals, necessary permitting or in the completion of development and construction activities; the ability of Champion Iron Limited to obtain qualified staff, equipment and services in a timely and cost efficient manner; drilling results, the results of feasibility studies; changes in the assumptions used to prepare feasibility studies; project delays; the ability of the operator of the projects in which Champion from Limited has an interest to operate the field in a safe, efficient and effective manner; the ability of Champion from Limited to obtain capital and financing on acceptable terms; general economic, market or business conditions; future commodity prices; future prices of iron one; currency exchange and interest rates; and the regulatory framework regarding taxes and environmental matters in the jurisdictions in which Champion iron Limited operates; as well as those factors discussed in the section entitled "Risk Factors" of the Company's 2020 Annual Information Form and the risks and uncertainties discussed in the Company's quarterly activities report for the fiscal year ended March 31, 2020 and MDGA for the fiscal year ended March 31, 2020, all of which are available on SEDAR at www.sedar.com, the ASX at www.asx.com.au and the Company's website at www.championiron.com. The forward-looking information and statements included in this Presentation are not quarantees of future performance and should not be unduly relied upon. The forward-looking information and statements contained in this Presentation speak only as of the date of this Presentation, and Champion Iron Limited does not assume any obligation to publicly update or revise any of the included forward-looking statements or information, whether as a result of new information, future events or otherwise, except as may be required by applicable securities laws. If Champion Iron Limited does update certain forward-looking information or statements, no inference should be drawn that it will make additional updates with respect to those or other forward-looking statements or information.

The non-IFRS financial performance measures included in this Presentation include. total cash cost or Cl cash cost, all-in sustaining costs ("AISC"), average realized selling price, cash operating margin and cash profit margin, earnings before interest, tax, depreciation and amortization ("EBITDA"), EBITDA margin, adjusted net income, adjusted net income, adjusted net income attributable to Champion Iron Limited shareholders, adjusted earnings per share ("adjusted EPS"), operating cash flow per share and operating cash flow per share and operating cash flow per share and operating cash flow per share in accordance with IFRS. These measures do not have any standardized meaning prescribed under IFRS and therefore may not be comparable to other issuers.

The mineral reserves and mineral resource estimates included in this Presentation are based on the following technical reports: (i) with respect to Bloom Lake, the National instrument 43-101 technical Report Bloom Lake Mine Feasibility Study Phase 2" by BBA Inc., Soutex and WSP Canada effective date of free feeting and freeting and the following Consultation and Feorem Bloom Lake Mine Feasibility Study Phase 2" by BBA Inc., Soutex and WSP Canada effective date of Feeting Resport and Mineral Resource Estimate included Feasibility Study Phase 2" by BBA Inc., Soutex and WSP Canada effective date of September 28, 2019 (the "Moire Lake Technical Report") and (iii) with respect to the Main Project, the National Instrument 43-101 technical report titled "Updated Feasibility Study of the Kamistiatusset (Kami) Iron Ore Property, Labrador" prepared for Alderon Iron Ore Corp. by BBA Inc., Gentec Ltd., Watts, Griffis and McOuat Ltd. and Golder Associates Ltd. dated October 31, 2013 and having an effective date of September 26, 2018 (the "Alderon Kami Feasibility Study"). There is no obligation on Champion Iron Limited s'mining Consultation in accordance with ASX Listing Rule 5 since each of the aforementioned pre-feasibility Study. The Properties and Expendition of Champion Iron Limited s'mining technical reports were prepared for properties and support of Champion Iron Limited s'mining technical reports. The National Resource Study of the Kamistiatus and Champion Iron Limited s'mining Consultation Iron Champion Iron Limited Study of the Kamistiatus and Iron Champion Iron Limited Study of the Kamistiatus and Iron Champion Iron Limited Study of the Kamistiatus and Iron Champion Iron Limited Study of the Kamistiatus and Iron Champion Iron Limited Study of the Kamistiatus and Iron Champion Iron Limited Study of the Kamistiatus and Iron Champion Iron Limited Study of the Kamistiatus and Iron Champion Iron Limited Study of the Kamistiatus and Iron Champion Iron Limited Study of the Kamistiatus and Iron Champion Iron Limited Stu

The Company is not aware of any new information or data that materially affects the information included in the Phase II Feasibility Study and confirms that all material assumptions and technical parameters underpinning the estimates in the Phase II Feasibility Study continue to apply and have not materially changed.

The mineral resource and reserve estimates in the Alderon Kami Feasibility Study and the mineral resource estimates in the Moire Lake Technical Report are strictly historical in nature and are non-compliant with National Instrument 43-101 and the JORC Code (2012 edition) and should therefore not be relied upon. A qualified person has not done sufficient work to upgrade or classify the historical estimates as current mineral resources or mineral reserves.

Mr. Nabil Tarbouche, Senior Geologist at Quebec Iron Ore Inc., a wholly-owned subsidiary of the Company (P.Geo.) is a "qualified person" as defined by National Instrument 43-101 and has reviewed and approved the disclosure of the scientific and technical information related to Bloom Lake contained in this Presentation (the "Bloom Lake Information"). Mr. Tarbouche's review and approval does not include statements as to the Company's knowledge or awareness of new information or data or any material changes to the material assumptions and technical parameters underpinning the Phase II Feasibility Study. Mr. Tarbourche is a member of the Order des Géologues du Québec.

Mr. Tarbouche sonsents to the inclusion in this Presentation of the Bloom Lake Information in the form and on representation or warranty, expressed or implied, is made with respect to, and no unique reliance shall be placed on, the information or opinions contained in connection with this Presentation.

CONFERENCE CALL PARTICIPANTS

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DAVID CATAFORD
Chief Executive Officer



MICHAEL O'KEEFFE
Executive Chairman



NATACHA GAROUTE Chief Financial Officer



ALEXANDRE BELLEAU
Chief Operating Officer



MICHAEL MARCOTTE
Vice-President Investor Relations

FY2021 THIRD QUARTER HIGHLIGHTS









1,922,100 WMT CONCENTRATE PRODUCED \$56.2/DMT TOTAL CASH COST REVENUES \$329.5M NET CASH FLOW OPS \$185.3M EBITDA \$211.9M

\$507.2M CASH ON HAND* \$44.6M RESTRICTED CASH*

83.6% ORE RECOVERY

\$65.0/DMT ALL-IN SUSTAINING COST ADJUSTED NET INCOME \$123.4M \$0.26 ADJUSTED EPS \$254.6M LONG-TERM DEBT*
US\$200M UNDRAWN CREDIT FACILITY

COVID-19 / HEALTH & SAFETY

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- → Implemented a rapid testing COVID-19 laboratory at the mine, using technology approved and certified by Health Canada, which is capable of screening up to 225 employees and contractors daily
- → Strict measures to adapt operations to conform with or exceed the Government's directives remain in place to safeguard the health and safety of our employees, partners and communities
- → Established a contingency plan for each sector of activity in the event of multiple COVID-19 detections

QUEBEC IRON ORE + CONTRACTORS				
FISCAL YEAR 2021				
	Q1	Q2	Q3	YTD
Total Recordable Injury Frequency Rate (TRIFR)	3.99	1.67	3.4	2.92
Disability Injury Severity Rate (DISR)	27.47	15.45	18.7	19.9





→ Hired a team dedicated to fire prevention and emergency planning and coordination

FOCUS ON SUSTAINABILITY

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- → No occurrences of major environmental issues during the quarter
- → Over 300 employees participated in an awareness program for waste management and material sorting
- → Completed the first phase of the ore storage area wall closing designed to reduce dust emissions





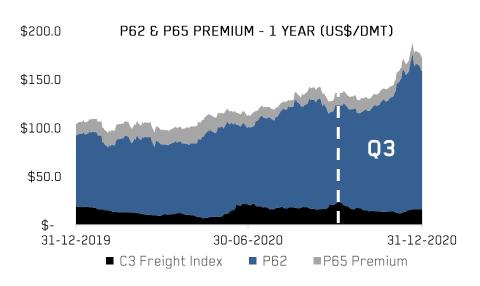


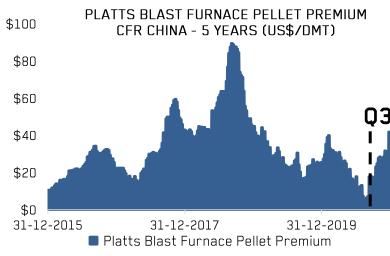
→ Initiated a repurpose program to reduce transportation over 2,000 kilometers for approximately 1,500-2,000 used wood pallets per year

INDUSTRY OVERVIEW



- → Rise in iron ore prices during the period with robust global demand and limited supply response
- → Stable freight prices quarter over quarter despite rising iron ore prices
- → Increasing pellet premium improves pricing for high-grade iron ore concentrate



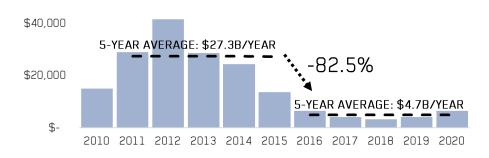


INDUSTRY OVERVIEW

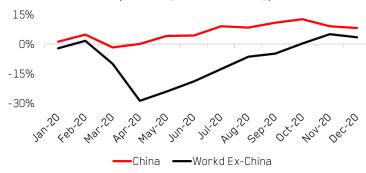
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- Global steel demand setting new records
- World ex-China now showing growth year-over-year
- Inventories of iron are remain low

GLOBAL IRON ORE INDUSTRY DEVELOPMENT CAPITAL (US\$M)



STEEL GROWTH DEMAND (YEAR-OVER-YEAR %)



- Global iron ore supply growth limited with low industry development capital deployed in recent years
- Lead time for iron ore projects averages 5-14 years depending on project stage
- Industry majors focused on return of capital to investors

BLOOM LAKE OPERATIONAL RESULTS

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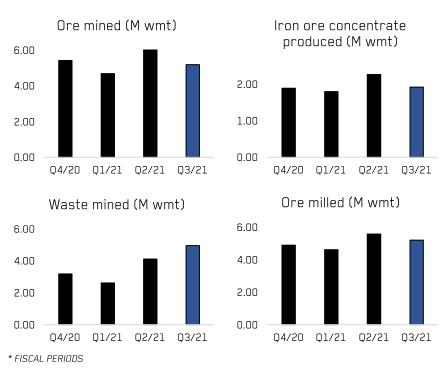


OPERATIONS OVERVIEW

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- → Production continues to track positively with nameplate capacity
- → Successfully completed the scheduled semi-annual maintenance
- → Recovered waste mining activity backlog created in fiscal Q1/2021; Overall stripping activities in line with mining schedule

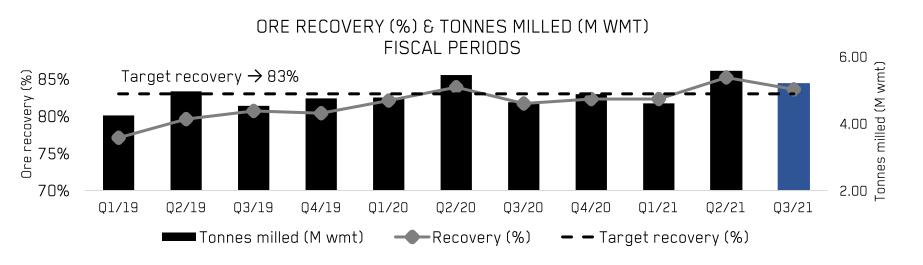
FISCAL PERIODS	Q4/20	Q1/21	Q2/21	Q3/21	FY2021 TO DATE
Iron ore concentrate produced (M wmt)	1.89	1.80	2.27	1.92	5.99
Iron ore concentrate sold (M dmt)	1.89	1.76	2.06	1.89	5.71
Waste mined (M wmt)	3.18	2.61	4.11	4.96	11.68
Ore mined (M wmt)	5.41	4.68	6.07	5.18	15.94
Strip ratio	0.59	0.56	0.68	0.96	0.73
Ore milled (M wmt)	4.88	4.60	5.56	5.19	15.36
Head grade Fe (%)	31.7	31.3	30.9	29.7	30.6
Recovery (%)	82.3	82.3	85.2	83.6	83.8
Product Fe (%)	66.5	66.5	66.1	66.4	66.3



STABLE ORE RECOVERY



- → Recovery of 83.6% in line with initial target recovery of 83%
- → Best ore recovery to date in a scheduled maintenance period, where ore recovery is typically negatively impacted by the stability of the concentrator
- → Continuously working on recovery circuit improvements to optimize recovery



THIRD QUARTER FINANCIAL RESULTS

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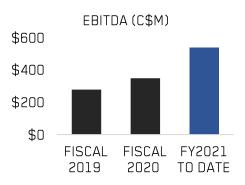
THIRD QUARTER FINANCIAL HIGHLIGHTS

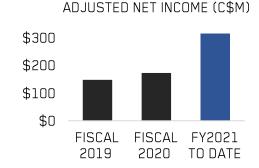
- → Record quarterly revenue, EBITDA, net cash flow from operations and net income
- → Operating costs in line with previous quarters that had scheduled maintenance
- → Net income impacted by COVID-19 related costs of \$2.2M or \$1.2/dmt
- ightarrow Financial results negatively impacted by the appreciation of the Canadian dollar

FINANCIAL RESULTS (\$ MILLION)	Q4/FY20	Q1/FY21	Q2/FY21	Q3/FY21
Revenues	175.7	244.6	311.0	329.5
EBITDA	61.1	127.7	197.8	211.9
Operating income	52.1	118.8	189.5	203.3
Net income	18.4	75.6	112.2	120.8
Adjusted Net income	18.4	78.0	113.8	123.4
Net Cash flow from operations	84.6	75.3	128.3	185.3
Earnings per share - basic	0.04	0.16	0.24	0.25
Adjusted Earnings per share - basic	0.04	0.17	0.24	0.26
Gross average realized selling price (\$/dmt)	130.5	149.2	162.8	194.8
Net Average realized selling price (\$/dmt)	93.1	139.1	150.7	174.2
Total cash cost (\$/dmt)	53.9	58.4	48.5	56.2
All-in sustaining cost (\$/dmt)	59.8	64.8	57.4	65.0
Cash operating margin (\$/dmt)	33.3	74.3	93.3	109.2
Cash operating margin (%)	35.8%	53.4%	61.9%	62.7%

FY2021 TO DATE
885.1
537.4
511.5
308.5
315.2
388.9
0.65
0.67
169.2
154.9
54.1
62.2
92.7
59.8%

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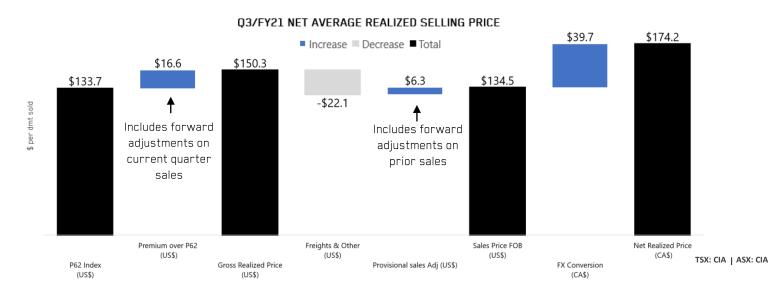
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THIRD QUARTER AVERAGE REALIZED SELLING PRICE



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- → Average gross realized price tracking the P65 index and 23% higher than the previous quarter
- → Improving pellet premium reduced or eliminated discounts to the P65 index price for some shipments sold in the period
- → Pricing negatively impacted from a portion of contracted volumes based on previous months prices when P65 prices were lower
- → Benefited from the freight contract in place during the period for one vessel per month until December 2020, at US\$15.46/t + commissions; Entered new freight contract for one vessel per month, until March 2021, at US\$17.5/t + commissions



POSITIVE PROVISIONAL PRICE ADJUSTMENT



- → 1.19M tonnes which were subject to provisional pricing at the end of FYQ2 realized final price during the quarter
- → FYQ3 positive provisional pricing adjustment of \$15.4M (US\$11.9M) represents a positive impact of US\$6.3/dmt to the average realized price for tonnes sold in the period

PROVISIONAL IMPACT Q2/FY21							
Final price on tonnes in transit at Q2	_	Q2 Average expected price at settlement date*	×	Tonnes in transit at Q2 (M dmt)	=	Provisional impact on Q3	-
US\$138.4/t		US\$128.4/t		1.19		US\$11.9M	

PER TONNE SOLD					
Tonnes sold in Q3 (M dmt)	=	Provisional impact per tonne sold in Q3			
1.89		US\$6.3/t			

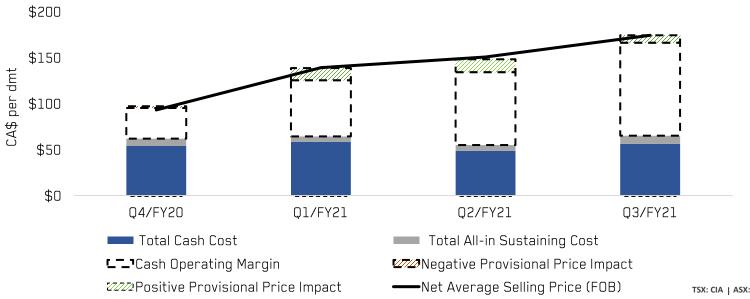
→ 0.6M tonnes remain subject to provisional price at the end of FYQ3



POSITIVE CASH OPERATING MARGIN



- → Increased cash operating margin for the fifth consecutive quarter
- → Record cash operating margin of 62.7% and EBITDA margin of 64.3% in Q3/FY21



INCREASED FINANCIAL FLEXIBILITY

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- ✓ Increased Credit Facility from US\$200M to US\$400M and received an equipment financing commitment letter for US\$75M from Caterpillar Financial Services Limited
- $\sqrt{}$ First capital repayment postponed from June 30, 2021 to June 30, 2022
- √ US\$200M of the Credit Facility* remains undrawn as of December 31, 2020























- √ In line with the Phase II anticipated port related work programs, entered into an agreement to jointly invest \$135M in SFPPN with the Government of Québec (Société du Plan Nord)
- √ Champion to invest \$85M at the SFPPN, subject to a loan of up to \$70M by the Government of Québec through the Fonds du développement économique

CASH INCREASE DETAILS



- → Cash flows from operations of \$141.5M, an improvement of 12.3% compared to the previous quarter
- → Received proceeds of \$18.8M from warrant and option exercises
- → Declared and paid accumulated dividends of \$7.2M on QIO's preferred shares bearing an interest rate of 9.25%
- → Working capital impacted by an additional \$42.5M provision for taxes payable due in May 2021 (cumulative provision of \$115.9M)
- → Transferred \$44.6M into a restricted account for potential Phase II cost overruns as per a condition of the Credit Facility



BALANCE SHEET POSITIONED FOR GROWTH





\$507.2M Cash & S-T investments \$44.6M Restricted cash* \$-61.0M Working capital



\$254.6M Long-term debt (face value)*
US\$200M Available & undrawn Credit Facility*



- ✓ Net cash* positive of \$236.1M
- √ \$87.3M QoQ improvement in net cash*



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PHASE II UPDATE

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APPROVED AND FINANCED PHASE II

- → Approved and fully financed project scheduled for completion by mid-2022
- → Deployed an additional \$32M in the quarter with cumulative work programs to date of \$115.1M, including \$6M in advanced payments
- → Progress on key milestones, including:
 - √ 65% of engineering work completed
 - ✓ Installation of spiral banks and grinding area conveyors
 - ✓ Completion of the ore storage conveyor modifications
 - ✓ Finalized the extension shelters of the load-out area.
 - ✓ Commenced diverse mechanical installations
 - ✓ Selected major mine equipment supplier

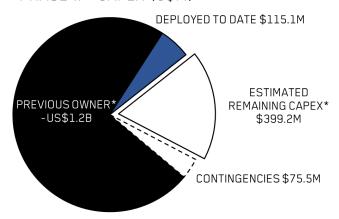






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PHASE II - CAPEX (C\$M)





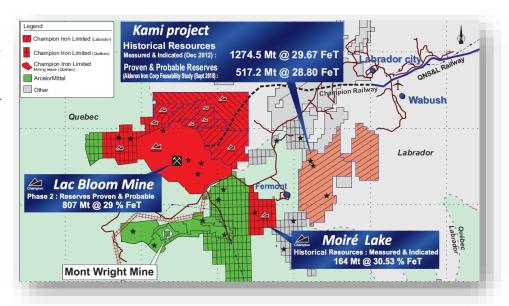
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ACQUISITION OF KAMI PROJECT



 $\sqrt{\ }$ On November 16, 2020, Champion announced the proposed acquisition of the KAMI project and related assets for a total consideration of 4.2M ordinary shares, \$15M cash and a finite production payment

- → Strategically located only a few kilometres south east of Bloom Lake
- → Significant historical resources and reserves of highgrade iron ore near available infrastructure
- → Acquisition will include 8 Mtpa of port capacity at the port of Sept-Îles, including a pre-payment of port related fees
- → Champion intends to review the scope of the project and complete an updated Feasibility Study in the near term



THANK YOU TO OUR STAFF

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THANK YOU!

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Contact us for more information.

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