

LABRADOR IRON ORE ROYALTY CORPORATION

INVESTOR PRESENTATION

January 27, 2021

NOTICE TO READER

All dollar figures are stated in Canadian ("CDN") dollars unless noted otherwise.

The information contained in this presentation is derived from publicly available sources, such as annual and quarterly financial reports and the annual information form filed by Labrador Iron Ore Royalty Corporation ("**LIORC**") in accordance with applicable securities laws, Rio Tinto reports and releases, news reports and analysts' reports. Certain market and pricing data contained in this presentation has been obtained from S&P Global Platts.

This presentation may contain "forward-looking" statements that involve risks, uncertainties and other factors that may cause the actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Words such as "may", "will", "expect", "believe", "plan", "intend", "should", "would", "anticipate" and other similar terminology are intended to identify forwardlooking statements. These statements reflect current assumptions and expectations regarding future events and operating performance as of the date of this presentation. Forward-looking statements involve significant risks and uncertainties, should not be read as guarantees of future performance or results, and will not necessarily be accurate indications of whether or not such results will be achieved. A number of factors could cause actual results to vary significantly, including iron ore price and volume volatility, exchange rates, the performance of IOC, market conditions in the steel industry, mining risks and insurance, relationships with indigenous groups, natural disasters, severe weather conditions and public health epidemics, changes affecting IOC's customers, competition from other iron ore producers, estimates of reserves and resources and government regulation and taxation. A discussion of these factors is contained in LIORC's annual information form dated March 5, 2020 under the heading, "Risk Factors". Although the forwardlooking statements contained in this presentation are based upon what management of LIORC believes are reasonable assumptions, LIORC cannot assure investors that actual results will be consistent with these forward-looking statements. These forward-looking statements are made as of the date of this presentation and LIORC assumes no obligation, except as required by law, to update any forward-looking statements to reflect new events or circumstances. This presentation should be viewed in conjunction with LIORC's other publicly available filings, copies of which can be obtained electronically on SEDAR at www.sedar.com.

AGENDA

- IOC Production and Sales
- Iron Ore Pricing
- LIORC Historical Cash Flow
- LIORC Dividend and Yield Performance
- LIORC Comparable Trading Value
- ❖ LIORC Investment Rationale

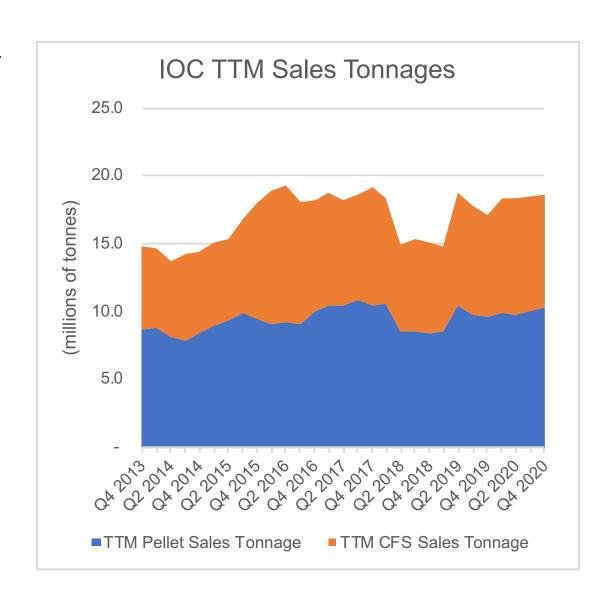
IOC PRODUCTION

- Despite operational adjustments as a result of COVID-19, IOC's saleable production for 2020 was generally in line with 2019 saleable production
 - Production of pellets and CFS at IOC was 1% lower than 2019 due to unplanned maintenance at the processing facilities in the third and fourth quarters
 - IOC continued to optimize its product mix to match market demand, returning to higher pellet production with all six lines in operation, following signs of recovery in demand from Europe
- Rio Tinto guidance for IOC 2021 production (pellets and CFS) is 17.9 to 20.4 million tonnes.

	3 Months Ended December 31		Year Ended December 31	
(in millions of wmt)	2020	2019	2020	2019
Saleable Production	[
Pellets	2.46	2.42	9.58	10.06
CFS	2.21	1.95	8.14	7.88
Total	4.67	4.37	17.72	17.94

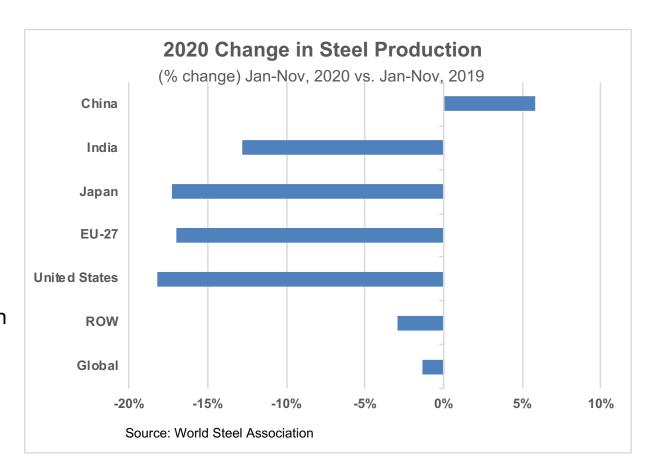
IOC HISTORICAL SALES TONNAGES

- Total IOC sales tonnages for 2020 were 18.6 million wmt
 - Comprised of pellet sales of 10.2 million wmt and CFS sales of 8.4 million wmt
- Generally in line with sales over the last 5 years (other than 2018, which experienced a work stoppage)
- Below name plate capacity for concentrate production of 23 million wmt and pellet production of 12.5 million wmt



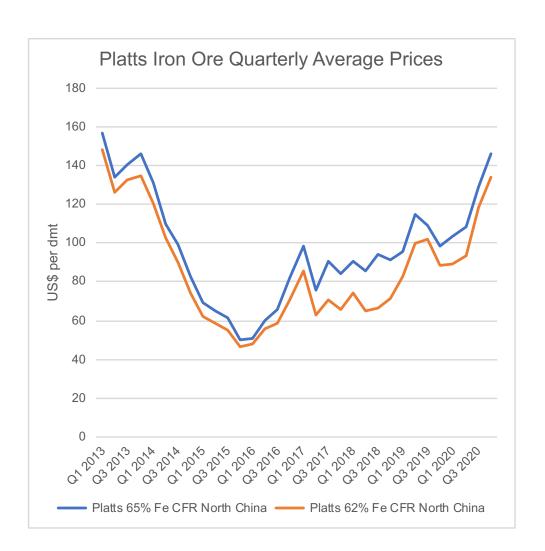
GLOBAL STEEL MARKETS

- In 2020, demand from China offset weaker U.S. and European steel production
- China's stimulus for infrastructure spending and property construction is expected to support continued strong steel production



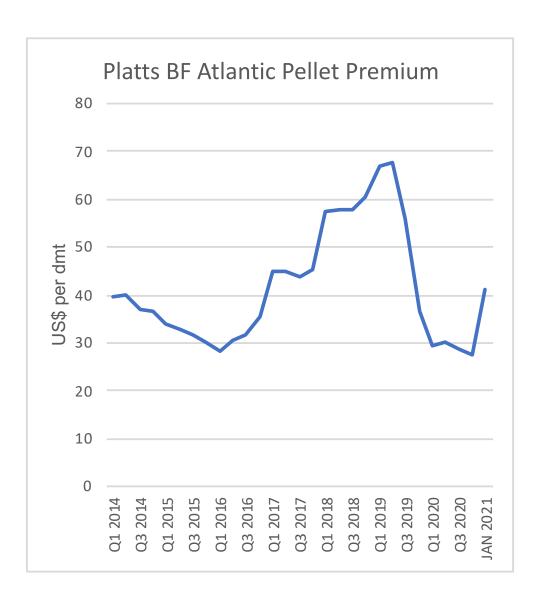
IRON ORE PRICES

- Strong demand from China and ongoing supply concerns drove 2020 iron ore prices
 - In 2020 the Platts 62% Index averaged US\$109 and the Platts 65% Index averaged US\$122
 - Prices rose throughout the year and in Q4 the Platts 62% Index averaged US\$134 and the Platts 65% Index averaged US\$146
- Demand from China and returning steel production from ROW is expected to support continued strong CFS pricing in 2021
 - From Jan 1-15, 2021 the Platts 62% Index has averaged US\$170 and the Platts 65% Index has averaged US\$190



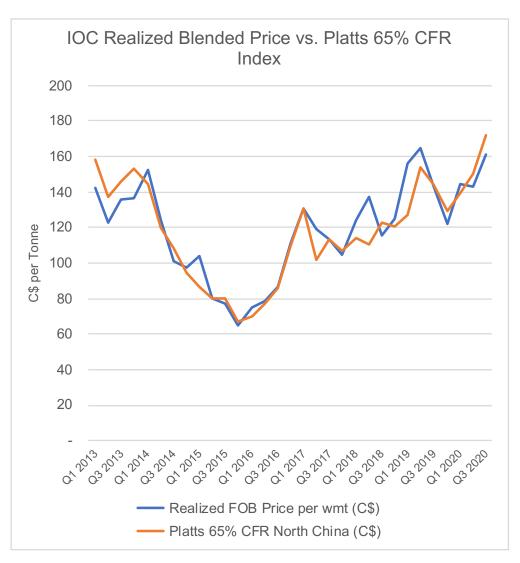
PELLET PREMIUMS

- Pellet premiums continued to decline in second half of 2020 despite some increased pellet demand from Europe later in the year
- Expectation is for improved pellet demand in 2021 as European blast furnace activity ramps back up
- The Jan, 2021 Platts
 Atlantic monthly contract
 BF pellet premium is
 US\$41/dmt, compared to
 an average of US\$29/dmt
 in 2020



IOC REALIZED PRICES

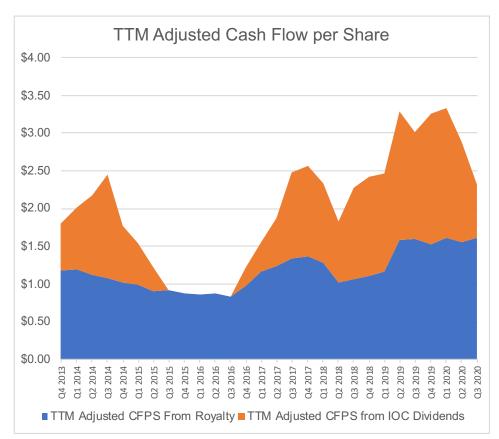
- Realized FOB price per tonne reflects a number of factors, including:
 - Price of CFS
 - Negotiated pellet premia
 - Pellet/CFS mix
 - Shipping dates
 - Customer locations
 - Applicable shipping rates
- Historically, IOC's realized blended FOB price (wmt) per tonne has mirrored the Platts 65% CFR North China Index
- On average IOC has realized a 1% premium over the Platts 65% CFR North China Index and a 13% premium over the Platts 62% CFR North China Index



Note: For purposes of the chart, IOC realized blended FOB price per tonne is calculated as IOC iron ore sales (represented by LIORC royalty revenue divided 7%) divided by IOC sales tonnages as reported for the LIORC royalty

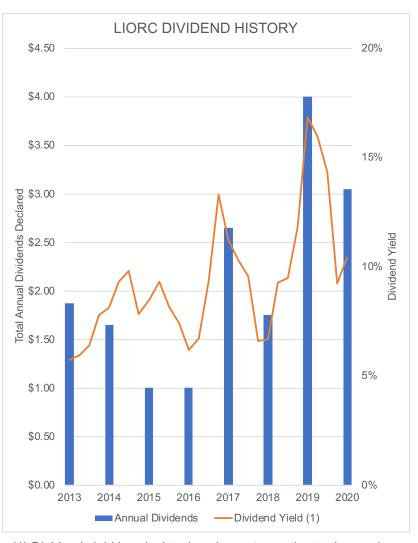
LIORC HISTORICAL CASH FLOW

- Royalty and commissions have historically provided stable and growing after-tax cash flow per share
 - Average of \$1.18 per share
 - High of \$1.64 per share and low of \$0.84 per share
- IOC equity has provided significant additional upside in years where iron ore prices have been strong
 - Average of \$0.83 per LIORC share
 - High of \$1.72 per LIORC share and low of \$0.00 per LIORC share
- IOC recently declared a dividend payable in December, 2020 of approximately \$1.38 per LIORC share
 - Average of \$1.41 per LIORC share over prior three years



LIORC HISTORICAL DIVIDEND PERFORMANCE

- In 2020, LIORC declared total dividends of \$3.05 per share
 - This compares to an average of \$2.80 per share over the prior 3 years
- In 2020, LIORC's average dividend yield was 12.8%
 - This compares to an average yield of 11.6% over the prior 3 years



(1) Dividend yield is calculated each quarter as the total annual declared dividend per share divided by the average trading price per share during the quarter

NEW TRADING COMPARABLE – DETERRA ROYALTIES

SIDE BY SIDE COMPARISON

LIORC

- Deterra Royalties was spun out from lluka Resources on October 23, 2020
- Represents the best publicly traded comparison to LIORC
- Deterra's size, key asset and corporate structure are very similar to LIORC

Market Cap (1)	C\$2,092 million	A\$2,553 million
Trading Exchange	TSX	ASX
Key Asset Payment Commodity Products Jurisdiction Life of Mine (2) Operator	7% royalty on IOC Quarterly Iron Ore Pellets and Concentrate Labrador, Canada >25 years Rio Tinto	1.232% royalty on Mining Area C Quarterly Iron Ore Lump and Fines Western Australia >30 year BHP
Other Assets (3)	15% Equity interest in IOC C\$0.10 commission per tonne	Five other royalties of nominal value
G&A Costs (4)	C\$3.0 million	A\$6.9 million
Net Cash (Debt) (5)	C\$29.8 million	A\$(14.2 million)
Dividends (6)	100%	100%

DETERRA ROYALTIES

Notes:

- (1) As of market close, January 15, 2020.
- (2) For LIORC, based on reserves only. For Deterra, asset life with potential to extend.
- (3) Both Macquarie and Credit Suisse research do not attribute value for any of Deterra's other royalties streams.
- (4) TTM for LIORC, and based on 2020 pro forma accounts for Deterra.
- (5) LIORC net cash is net working capital as at September 30, 2020. Deterra net debt is pro forma as at June 30, 2020.
- (6) Current target, subject to discretion of the Board and may change over time.

Source: Information for Deterra Royalties is from its Demerger Briefing document dated September 10, 2020.

DETERRA – LONG TERM TRADING YIELD

- A\$685 million of total trading value in first 60 days of trading
- Average closing price of A\$4.56
- Current trading price of A\$4.45
- Valued at an average long-term yield of 3.9%

(in millions, other than per share)

Share Price (1) Number of Shares Market Capitalization Net Debt (2) Enterprise Value

Target Tonnes per Year (3) Iron Ore 62% Fe (CFR) (4)

Deterra Estimated EBIT (5) Income Tax (6)

After Tax Cash Flow

L-T Average Yield

Deterra		
Trading Value		
A\$4.45		
574		
A\$2,553		
A\$14		
A\$2,567		
139		
US\$65		
A\$142		
30%		
A\$99		
3.9%		

- (1) As of market close, January 15, 2020.
- (2) Pro forma as at June 30, 2020 (page 36 Demerger Briefing).
- (3) Stated production capacity post full ramp-up beginning 2023 (page 17 Demerger Briefing).
- (4) As stated by Deterra, based on Wood Mackenzie long term real price forecast (page 24 Demerger Briefing).
- (5) As stated by Deterra. Assumes freight charges of US\$7.8/dmt and lump sales representing 35% of Sales and commanding a 22% premium (page 24 Demerger Briefing).
- (6) Consistent with income tax rate set out in Pro Forma Income Statement (page 13 Demerger Briefing).

Source: Deterra Royalties Demerger Briefing document ("Demerger Briefing) dated September 10, 2020.

LIORC COMPARABLE TRADING VALUE

- Based on similar
 assumptions and assuming
 the same 3.9% yield by
 which the market values
 Deterra Royalties, the IOC
 Royalty has a value of
 C\$29.57 per share
- This does not include LIORC's 15.1% equity investment in IOC which provides significant additional upside value
- The 15.1% equity investment has historically generated 41% of LIORC's after-tax cashflow and over the last 4 years has generated on average \$1.40 per share per year

	LIORC
	Comparative
(in miilions, other than per share)	Trading Value
Assumed IOC Tonnes per Year (1)	20
Iron Ore 62% Fe (CFR) (2)	US\$65
Historical Premium to Platts 62% Index	13%
Assumed Realized FOB Price	US\$73
Total IOC Iron Ore Revenue	US\$1,469
Net Royalty Rate	5.6%
LIORC Revenue	US\$82
Assumed USD/CAD Exchange Rate	0.75
LIORC Revenue (C\$)	C\$110
Assumed Corp Costs + Tax at 30%	(C\$36)
After Tax Cash Flow	C\$73
L-T Average Yield (3)	3.9%
Indicative Value of IOC Royalty	C\$1,893
Number of LIORC Shares	64
Indicative Royalty Value per LIORC Share	C\$29.57

- (1) Ignores ability to reach production capacity.
- (2) As stated by Deterra (page 24 Demerger Briefing).
- (3) Comparative L-T average yield to Deterra. Ignores differences in Australian franking system and the Canadian dividend tax credit.

LIORC INVESTMENT RATIONALE

IOC Strengths

- Leading producer of high quality, low impurity iron ore concentrate and pellets
 - More efficient and environmentally friendly for steel producers
- Long mine life (>25 years based on reserves only)
- Stable jurisdiction
- World class operator Rio Tinto
- Competitive operating costs (over 50 years without a shut down due to market conditions)
- Significant wholly owned infrastructure in place
 - Concentrator, pellet plant, 418 km railway and port facilities

LIORC Strengths

- Attractive 7% top line royalty and 10¢ per tonne commission on all IOC sales
 - Royalty limits operational and capex risk, while benefiting from any production growth
- 15.1% equity investment in IOC provides additional upside to iron ore markets
 - IOC cash flows typically paid out as dividends - Approx. C\$88 million in 2020 (C\$1.38/share)
- Attractive yield and relative trading valuation
- Debt-free balance sheet
 - LIORC's net working capital position was \$29.8 million as at September 30, 2020

QUESTIONS

