



## **Management's Discussion and Analysis For the three and six month periods ended 30 June 2022**

*The following Management's Discussion and Analysis, prepared as of 12 August 2022, should be read together with the consolidated financial statements (unaudited) of Minera IRL Limited (the "Company") for the three and six month periods ended 30 June 2022 and related notes thereto, which were prepared in accordance with International Financial Reporting Standards ("IFRS"). Additional information about Minera IRL Limited, including the Company's most recently filed Annual Information Form and the risks and uncertainties discussed therein may be found at the Company's website at [www.minera-irl.com](http://www.minera-irl.com) and within the Company's SEDAR profile at [www.sedar.com](http://www.sedar.com).*

*All figures are expressed in United States dollars ("\$\$") unless otherwise noted. References to "C\$" are to Canadian dollars.*

## **Highlights**

### **First Quarter ended**

### **30 June 2022**

#### **Financial**

- Gold sales of 5,249 ounces (Q2 2021: 6,013 ounces) at an average realized gold price of \$1,832 per ounce (Q2 2021: \$1,792 per ounce).
- Revenue of \$9.7 million, (Q2 2021: \$10.8 million)
- Gross profit of \$1.0 million (Q2 2021: \$3.0 million).
- After tax loss of \$3.0 million (Q2 2021: \$1.8 million).
- Cash balance of \$4.1 million at 30 June 2022 (31 December 2021: \$4.5 million).
- Debt of \$80.0 million at 30 June 2022 (31 December 2021: 75.6 million).

#### **Operational Performance**

- **Corihuarmi, Peru**
  - Gold production from the Corihuarmi Gold Mine of 5,438 ounces (Q2 2021: 6,066 ounces).
  - Ore mined and stacked of 1,176,208 tonnes (Q2 2021: 1,212,003 tonnes).
  - Total cash costs were \$1,498 per ounce produced (Q2 2021: \$1,159).
  - The Company's mining operations have not been materially affected by the COVID-19 pandemic. However, rising fuel prices worldwide have had a direct impact on the cost of consumables used at the Corihuarmi mine, causing an increase in our production costs.
- **Ollachea, Peru**
  - The Company continues with its Community programs and maintains an excellent relationship with the Ollachea Community.

## ***Background and Business of the Company***

Minera IRL Limited (“Minera IRL” or the “Company”) is a Jersey registered company which, together with its subsidiaries, engages in mining of precious metals. Currently, the Company trade its ordinary shares on the Canadian Securities Exchange, the Bolsa de Valores de Lima and the Frankfurt Stock Exchange.

In Peru, the Company operates the Corihuarmi Gold Mine and has been advancing its flagship project, the Ollachea Gold Project (the “Ollachea Project”), towards production. At Ollachea, the Company has completed an NI 43-101 compliant Preliminary Economic Assessment and has received the approval of its an Environmental and Social Impact Assessment (“ESIA”) and construction permit from the Peruvian authorities.

In June 2015, the Company announced that it had arranged a \$70,000,000 secured finance facility (the “Bridge Loan”) structured by the Peruvian state-owned development and promotion bank, Corporación Financiera de Desarrollo S.A. (“COFIDE”) and syndicated through Goldman Sachs Bank USA. The Bridge Loan was part of a senior project credit facility of up to \$240,000,000 described in a letter of mandate signed by COFIDE and Minera IRL. This senior project credit facility was to be structured by COFIDE, in conjunction with Minera IRL, to build the Ollachea Gold Project (the “Ollachea Project”).

In March 2017 COFIDE terminated the letter of mandate without providing any reason for their decision. The Bridge Loan was due for repayment in June 2017.

On 20 June 2017 the Company announced it had filed a request for an arbitration against COFIDE with the Arbitration Centre of the Lima Chamber of Commerce.

On 16 September 2019 the Company announced that the Court of Arbitration had issued its Arbitration Award. The Award provided that COFIDE must pay an aggregate amount of \$34.2 million for damages. The Court of Arbitration declared that it did not have jurisdiction to require repayment of the Bridge Loan because the Bridge Loan facility expressly provides that it is subject to the jurisdiction of the courts of New York, United States. Subsequently, COFIDE filed a lawsuit for annulment of the Arbitration Award. No amount for the damages awarded was recognised in the 2019 financial statements given the uncertainty at that year-end over its recoverability.

On 31 December 2019 the Company signed a Memorandum of Understanding (“MOU”) with COFIDE which was extended several times until 7 November 2020. During this period both the collection of damages by the Company and the collection of the debt and/or interests by COFIDE remained suspended. The objective of the MOU was to allow both parties to reach an agreement in settlement of the obligations imposed by the Arbitration Award announced on 16 September 2019 as well as related matters, including repayment of the Bridge Loan.

On 12 November 2020 the Company announced it had settled its dispute with COFIDE. The summary of the settlement agreement is that the Company owes COFIDE US\$70 million in principal and US\$31.9 million of accrued interest (calculated to 10 November 2020), however, COFIDE has yet to provide the invoices to support the tax deductibility of these interests. Also, it was agreed that COFIDE owed the Company US\$34.2 million pursuant to the September 2019 Arbitration Award, plus interest from 17 July 2017 to 10 November 2020. The amounts due and receivable have been offset and the Company will pay the net balance to COFIDE within 36 months. To guarantee the full repayment of the balance owed to COFIDE, Corporate Trusts contracts have been assigned over the Ollachea Project’s mineral concessions, the shares of the Peruvian subsidiary Compañía Minera Kuri Kullu S.A. and over future cash flows from the same Project. COFIDE withdrew its legal claim for annulment of the Arbitration Award once the Trust contracts were registered at the public registry. Also, as per the terms of this agreement certain penalties are applicable while the balance of the debt owed to COFIDE is not fully repaid. These penalties

are based on percentages applicable over the amount of the Arbitration Award according the following timetable:

- \$2,053,000 (6% on the Arbitration Award amount) if the balance of the debt is not repaid before 15 November 2021. This amount was accrued in the third quarter of 2021.
- An additional penalty of \$1,368,000 (4% on the Arbitration Award amount) if the balance of the debt is not repaid before 15 November 2022. These penalties shall be added to the amount owed to COFIDE and will be paid within the 36 months term established for the full payment of any outstanding debt with COFIDE.

On 24 June 2021 the Company announced that through formalizing the terms agreed on 12 November 2020, four inter-related agreements between COFIDE and the Company had been signed:

- A Cash Flow Trust Agreement, which creates a trust over the cash flows generated from the Ollachea Project, to guarantee the payment obligations of the Company to COFIDE by channeling those cash flows through a revenue account to be managed by La Fiduciaria;
- An Asset Trust Agreement, which creates a trust over the shares held by the Company in its Peruvian subsidiary Compañía Minera Kuri Kullu S.A., as well as the Ollachea Project's concessions owned by the subsidiary to guarantee the payment obligations of the Company to COFIDE by transferring ownership of the securities and mortgages to La Fiduciaria in trust;
- A Refinancing of the Credit Agreement, which establishes the terms and conditions for the payment of the principal and accrued and accruing interest on the Company's debt with COFIDE; and
- A Compensation Agreement, which establishes the terms and conditions for the payment of consequential damages to the Company by COFIDE pursuant to the September 2019 Arbitration Award, plus accrued and accruing interest.

The Bridge Loan is secured by the Ollachea Project's assets, mining reserves, mining concessions and rights and a pledge of the shares of the Company's subsidiary, Compañía Minera Kuri Kullu S.A., which holds the Ollachea Project. The assets of the Corihuarmi Mine are not included as a guarantee of the Bridge Loan.

Neither the assets of nor the cash flows generated by the Corihuarmi mine are included in these Trust Agreements.

Notwithstanding that there can be no guarantee that an alternative source of funding will be secured within the required timescale or on acceptable terms, the Directors consider that an alternative funding will be obtained to fully repay the debt with COFIDE plus interest and to develop the Ollachea Project. The cash generated from gold production at the Corihuarmi Mine is required to fund the working capital requirements of the Company in the meantime.

## ***Impact of COVID-19***

It is impossible to predict with certainty the final impact of COVID-19. This pandemic might have negative impacts for the operations of the Company in the future. Management is constantly evaluating the impact of COVID-19, however given the fluidity and volatility of the situation, it is not possible to predict future outcomes.

The Company complies with the guidelines of the surveillance, prevention and control plan laid down by the Peruvian government which allows the continuation of its mining operations. To date, no disruptions on mining operations, gold production or sales have occurred. The Company considers that at the date of the filing of this report there are no material impacts that may affect the application of the going concern principle or any item of the financial statements.

The Company's cash flow is sufficient to meet its commitments and to fund its working capital requirements in the face of this crisis. The Company has not made, nor plans to make, any wage or job cuts. Meanwhile, it is constantly re-evaluating mine workers' mobilization and demobilization plans, prioritizing their health and safety.

## ***Corihuarmi Gold Mine, Peru***

The Company's 100% owned Corihuarmi gold mine is located approximately 160 kilometres southeast of Lima, Peru, in the Central Andes at an altitude of almost 5,000 metres. The Company acquired the Corihuarmi leases in 2002 and the mine was brought into production in March 2008. Below is a summary of the key operating statistics for Corihuarmi for the quarters ended 30 June 2022 and 2021:

<b>Operating Parameters</b>	<b>Three month period ended 30 June</b>		<b>Six month period ended 30 June</b>	
	<b>2022</b>	2021	<b>2022</b>	2021
Waste (tonnes)	<b>877,759</b>	849,491	<b>1,603,492</b>	1,447,067
Ore mined & stacked on heaps (tonnes)	<b>1,176,208</b>	1,212,003	<b>2,056,282</b>	2,143,628
Ore grade, mined and stacked (g/t)	<b>0.23</b>	0.25	<b>0.21</b>	0.24
Gold produced (ounces)	<b>5,438</b>	6,066	<b>10,174</b>	11,553
Gold sold (ounces)	<b>5,249</b>	6,013	<b>10,316</b>	11,888
Realized gold price (\$ per ounce sold)	<b>\$1,843</b>	\$1,792	<b>\$1,851</b>	\$1,780
Total cash costs (\$ per ounce produced) <sup>1</sup>	<b>\$1,498</b>	\$1,159	<b>\$1,550</b>	\$1,167

<sup>1</sup>. Refer to Non-IFRS Measures at the end of this MD&A.

Ore mined and stacked during the second quarter of 2022 was 1,176,208 tonnes, a decrease of 3% compared to the 1,212,003 tonnes mined and stacked during the second quarter of 2021. During the six month period ended 30 June 2022 ore mined and stacked was 2,056,282 tonnes, a decrease of 4% compared to the 2,143,628 tonnes mined and stacked during the same period of the prior year.

Gold production during the second quarter of 2022 was 10% lower than gold production for the same quarter of 2021. Mining operations at Corihuarmi were primarily impacted by prolonged transportation strikes and road blockages that affected the supply of consumables to the mine. During the six-month period ended 30 June 2022 gold production was 12% lower than gold production for the same period of the previous year. This decrease of 12% is explained above this paragraph. However, gold production during the second quarter of 2022 was 15% higher than the first quarter of 2022.

Gold sold during the second quarter of 2022 was 5,243 ounces, a 13% decrease compared to the 6,013 ounces sold during the second quarter of 2021. During the six month period ended 30 June 2022 gold sold was 10,316 ounces a 13% decrease compared to the 11,888 ounces sold during the same period of the prior year. However, gold sold during the second quarter of 2022 was 4% higher than the first quarter of 2022.

The average realized gold price during the second quarter of 2022 was \$1,843, a 3% increase compared to the \$1,792 average gold price realized during the second quarter of 2021. During the six month period ended 30 June 2022 the average realized gold price was \$1,851, a 4% increase from the average gold price of \$1,780 realized during the same period of the prior year.

Total cash costs per ounce of gold produced during the second quarter of 2022 were \$1,498, 29% higher than total cash costs of \$1,159 per ounce of gold produced during the second quarter of 2021. The increase was due to the combined effect of an increase of 16% in total cash costs (mainly site operating costs: \$1,019,000) and a decrease of 10% in gold ounces produced. The increase of 16% in cash costs at Corihuarmi is primarily attributed to the higher costs of mining and processing consumables such as cyanide, explosives, and fuel, coupled with longer haul distances from the pits to the leaching pads, increasing hauling times and fuel consumption., as well as costs associated to the ongoing reorganization of operations at Corihuarmi mine. Community costs have also increased during the quarter as we reinvest in social programs that were put on standby over the past two years to prevent the spread of COVID-19. During the six month period ended 30 June 2022 total cash costs were \$1,550 per ounce of gold produced, 33% higher than total cash costs of \$1,167 per ounce of gold produced during the same period of the prior year. The increase was due to the combined effect of an increase of 17% in total cash costs (mainly site operating costs: \$2,120,000) and a 12% decrease in gold ounces produced. This increase of 17% in cash cost at Corihuarmi is explained lines above this paragraph.

### ***Ollachea Project, Peru***

Expenditures capitalized during the second quarter of 2022 were \$0.4 million (\$0.3 million during the second quarter of 2021). These expenditures were related mainly to community development and environmental costs.

No exploration activities were carried out during the second quarter of 2022. No exploration activities are planned for 2022.

## Summary of Quarterly Results

(tabular data in thousands of US dollars, except per share amounts)

	<b>Q3 Sep. '20</b>	<b>Q4 Dec. '20</b>	<b>Q1 Mar. '21</b>	<b>Q2 Jun. '21</b>	<b>Q3 Sep. '21</b>	<b>Q4 Dec. '21</b>	<b>Q1 Mar. '22</b>	<b>Q2 Jun. '22</b>
Total revenue (\$'000)	10,665	11,865	10,378	10,776	11,110	12,170	9,425	9,675
(Loss) Profit after-tax (\$'000)	(1,938)	29,918	(1,181)	1,770	(2,286)	1,313	(1,082)	(3,044)
Total comprehensive (Loss) Income (\$'000)	(1,938)	29,918	(1,181)	1,770	(2,286)	1,313	(1,082)	(3,044)
Net (Loss) Earnings per share (US cents)	(0.8)	12.9	(0.5)	0.8	(1.0)	0.6	(0.5)	(1.3)

The business of the Company is not generally subject to seasonal influences. The variation in revenue, net profit and loss are due to a number of factors, including the market price of gold, the tonnes of ore and the associated grade of these tonnes of ore extracted from the mine and therefore the cost of production, the level of expenses incurred and the impairment of exploration, development and mining assets.

## Overview of Financial Results

*Note – All of the results presented are prepared under IFRS and are in United States dollars, which is the Company's functional currency as well.*

	<b>Three month period ended 30 June</b>		<b>Six month period ended 30 June</b>	
	<b>2022</b>	<b>2021</b>	<b>2022</b>	<b>2021</b>
Revenue (\$'000)	<b>9,675</b>	10,776	<b>19,100</b>	21,154
Gold sold (ounces)	<b>5,249</b>	6,013	<b>10,316</b>	11,888
Realized gold price (\$ per ounce )	<b>\$1,843</b>	1,792	<b>\$1,851</b>	1,780
Gross profit (\$'000)	<b>980</b>	2,962	<b>2,273</b>	6,081
Profit (Loss) after-tax (\$'000)	<b>(3,044)</b>	1,770	<b>(4,126)</b>	589
Profit (Loss) per share (cents)	<b>(1.3)</b>	0.8	<b>(1.8)</b>	0.3

### Results of Operations

During the second quarter of 2022, the Company reported sales revenue of \$9,675,000 compared with sales revenue of \$10,776,000 during the second quarter of 2021, a decrease of \$1,101,000. This 10% decrease was due to the combined effect of a 3% increase in the average price per ounce of gold sold and a 13% decrease in the number of gold ounces sold. During the six month period ended 30 June 2022 sales revenue was \$19,100,000 compared with sales revenue of \$21,154,000 during the same period of the prior year, a decrease of \$2,054,000. This 10% decrease was due to the combined effect of a 4% increase in the average price per ounce of gold sold and a 13% decrease in the number of gold ounces sold.

During the second quarter of 2022 the Company reported an after-tax loss of \$3,044,000 compared with an after-tax profit of \$1,770,000 during the second quarter of 2021. The \$4,814,000 lower profit was mainly the result of a decrease of \$1,982,000 in gross profit and increases of \$ 2,243,000 and \$550,000 in finance expenses and administration expenses respectively. During the six month period ended 30 June 2022 after-tax loss was \$4,126,000 compared with an after-tax profit of \$589,000 during the same period of the prior year. The \$4,715,000 lower profit was mainly the result of a decrease of \$3,808,000 in gross profit and increases of \$648,000 in finance expenses.

Cost of sales during the second quarter of 2022 was \$8,695,000, compared with cost of sales of \$7,814,000 during the second quarter of 2021, an increase of \$881,000. The most significant changes between the two periods were increases of \$1,019,000 and \$220,000 in mine operating costs and community and environmental costs, respectively, partially offset by a decrease of \$232,000 in depreciation and amortization. During the six month period ended 30 June 2022 cost of sales was \$16,827,000 compared with cost of sales of \$15,073,000 during the same period of the previous year, an increase of \$1,754,000. The most significant changes between the two periods were increases of \$2,120,000 and \$361,000 in mine operating costs and community and environmental costs, respectively, partially offset by a decrease of \$523,000 in depreciation and amortization. A period-over-period comparison for the cost of sales is provided in the table below.

#### Breakdown of Cost of Sales

	Three month period ended 30 June		Six month period ended 30 June	
	2022 (\$'000s)	2021 (\$'000s)	2022 (\$'000s)	2021 (\$'000s)
Mine operating costs	6,672	5,653	13,020	10,900
Depreciation and amortization	550	782	1,062	1,585
Community and environmental costs	907	687	1,637	1,276
Other Costs (royalties and taxes, selling expense, other)	566	692	1,108	1,312
<b>Total</b>	<b>8,695</b>	<b>7,814</b>	<b>16,827</b>	<b>15,073</b>

Administration expenses during the second quarter of 2022 were \$2,058,000, compared with administration expenses of \$1,508,000 during the second quarter of 2021, an increase of \$550,000. The most significant changes between the two periods were increases in salaries and wages, professional fees, and foreign exchange. The increase in investor relations expenses is attributed to the implementation of an aggressive awareness program to expand the Company's exposure to the investment community, as part of its efforts to secure financing for the construction of Ollachea and the repayment of COFIDE's debt. During the six-month period ended 30 June 2022 administration expenses were \$2,837,000 compared with \$2,838,000 during the same period of the previous year, a decrease of \$1,000. The most significant changes between the two periods were decreases in foreign exchange partially offset by increases in salaries and wages and professional fees. A period-over-period comparison for the administration expenses is provided in the table below.



## Breakdown of Administration Expenses

	Three month period ended 30 June		Six month period ended 30 June	
	2022 (\$'000s)	2021 (\$'000s)	2022 (\$'000s)	2021 (\$'000s)
Depreciation	10	(10)	20	18
Director fees	27	30	61	60
Foreign exchange (gain) loss	338	209	(199)	491
Investor relations	84	9	137	23
Public company expenses	66	45	126	81
Office rent and administration	185	84	248	153
Professional and consulting fees	397	234	717	433
Negotiation costs related to COFIDE	-	201	-	264
Salaries and wages	714	546	1,407	1,024
Telecommunication	6	8	12	12
Travel	60	55	128	137
Stock-based payments	39	-	39	-
Other	132	97	141	142
<b>Total</b>	<b>2,058</b>	<b>1,508</b>	<b>2,837</b>	<b>2,838</b>

Finance expenses during the second quarter of 2022 were \$1,848,000 compared to a net finance expense recovery of \$395,000 during the second quarter of 2021. The most significant change between the two periods was an increase of \$2,129,000 in finance expenses related to the COFIDE Loan. On 24 June 2021 the Company signed a Compensation Agreement with COFIDE, which established the terms and conditions for the payment of the net balance owed to COFIDE. According to this agreement, the \$70,000,000 debt is subject only to the LIBOR rate plus a 6.17% margin. In consequence the Company made an adjustment of \$883,000 decreasing accrued interest, during the second quarter of 2021. During the six month period ended 30 June 2022 finance expenses were \$3,309,000 compared with \$2,661,000 during the same period of the previous year. A period-over-period comparison for the finance expenses is provided in the table below.

## Breakdown of finance expenses

	Three month period ended 30 June		Six month period ended 30 June	
	2022 (\$'000s)	2021 (\$'000s)	2022 (\$'000s)	2021 (\$'000s)
COFIDE Loan interest	1,246	(883)	2,381	1,554
Other loans interest	100	33	100	224
Other finance expenses	502	455	828	883
<b>Total</b>	<b>1,848</b>	<b>(395)</b>	<b>3,309</b>	<b>2,661</b>

## **Cash Flow**

Cash balance increased \$1,057,000 during the second quarter of 2022, from \$3,079,000 to \$4,136,000. Operating activities during this quarter generated \$1,419,000 whereas investment activities used \$1,041,000 and financing activities generated \$679,000. During the six month period ended 30 June 2022 the cash balance decreased \$347,000, from \$4,483,000 to 4,136,000. Operating activities during this six month period generated \$2,999,000 whereas investing and financing activities used \$1,911,000 and \$1,435,000 respectively.

Investing activities during the second quarter of 2022 used \$1,041,000, compared with \$837,000 used during the second quarter of 2021, an increase of \$204,000. The change was mainly due to increases of \$153,000 and \$63,000 in acquisitions of property, plant and equipment related to the heap leach pads and processing plant aimed to increase production capacity, as well as deferred development expenditures, respectively. During the six-month period ended 30 June 2022, investing activities used \$1,911,000 compared with \$1,508,000 used during the same period of the prior year, an increase of \$403,000. The change was primarily due to increases of \$317,000 and \$106,000 in acquisitions of property, plant and equipment related to the heap leach pads and processing plant aimed to increase production capacity, as well as deferred development expenditures, respectively. A period-over-period comparison for the investing activities is provided in the table below.

### **Breakdown of Investment activities**

	Three month period ended 30 June		Six month period ended 30 June	
	2022 (\$'000s)	2021 (\$'000s)	2022 (\$'000s)	2021 (\$'000s)
Acquisition of property, plant and equipment	612	459	1,039	722
Deferred exploration and development expenditures	441	378	892	786
Proceeds from sale of property, plant and equipment	(12)	-	(20)	-
<b>Total</b>	<b>1,041</b>	<b>837</b>	<b>1,911</b>	<b>1,508</b>

Financing activities during the second quarter of 2022 compared to the second quarter of 2021 show primarily an increase in proceeds from loans of \$1,300,000 and a decrease of \$600,000 in repayments of loans. Financing activities during the six month period ended 30 June 2022 compared to the same period of the prior year are primarily, an increase of \$1,300,000 in proceeds from loans and a decrease of \$1,900,000 in repayments of loans. A period over period comparison for the financing activities is provided in the table below.

#### **Breakdown of Financing activities**

	Three month period ended 30 June		Six month period ended 30 June	
	2022 (\$'000s)	2021 (\$'000s)	2022 (\$'000s)	2021 (\$'000s)
Net proceeds from loans	(2,000)	(700)	(2,000)	(700)
Repayment of loans	-	600	-	1,900
Payment of lease liabilities	1,176	1,108	3,240	3,063
Payment of finance expenses	145	137	195	188

#### ***Legal Actions Involving Company***

Please refer to section “Background and Business of the Company” on page 4.

The Company is not currently involved in any other legal proceedings nor was it involved in any other legal proceedings during the quarter ended 30 June 2022 and nor, to the knowledge of management, are there any legal proceedings currently contemplated which may materially affect the business and affairs of the Company or that would likely be considered important to a reasonable investor in making an investment decision.

#### ***Outlook***

At 30 June 2022, the Company had a working capital deficit of \$11,755,000 (defined as current assets less current liabilities).

In 2022, the Company forecasts gold production of 23,000 ounces from Corihuarmi mine. The capital budget of Corihuarmi for 2022 is \$1.9 million to build heap leach pad 5E and \$1.1 million for other capital expenditures. The Company expects that the following quarters will see a gold production increase resulting from the construction of this new 5-hectare pad and the associated leaching capacity increase.

The Company is implementing further optimization and reorganization programs to address the increase in the cost of consumables resulting from rising fuel prices worldwide. These programs are expected to yield positive results in the upcoming months reflecting higher gold production and reduced production costs. Mr. Martin Mount, Independent Director of the Company and a Qualified Person as defined by National Instrument 43-101 Standards of Disclosure for Mineral Projects, will lead these efforts with particular focus on strategic long-term planning and the geological potential of Corihuarmi to ensure continuity of operations.

In addition, the Company has put in place an aggressive investor awareness program to increase exposure to the investment community, aiming to improve liquidity and raise its market capitalization. These efforts are expected to place the Company in a better position to advance negotiations with third parties interested in participating in the financing of the Ollachea Gold Project.

The Company is quite optimistic regarding its efforts to reduce operating expenses and increasing gold production at Corihuarmi, and secure the financing required for Ollachea.

### **Ollachea and the COFIDE Bridge Loan**

Please refer to section “Background and Business of the Company” on page 4.

## ***Capital Management***

The Company’s objectives when managing capital are to safeguard the Company’s ability to continue as a going concern in order to pursue the exploration, development and operation of its mining assets. In the management of capital, the Company includes its cash and cash equivalent balances, interest bearing loans and components of shareholders’ equity.

The Company manages the capital structure and makes adjustments in light of changes in economic conditions and the risk characteristics of the underlying assets. To maintain or adjust the capital structure, the Company may attempt to issue new shares, issue debt, acquire or dispose of assets or adjust the amount of cash and cash equivalents.

The Company is not currently subject to externally imposed capital requirements.

## ***Liquidity and Capital Resources***

As at 30 June 2022, the Company had cash of \$4,136,000, compared with \$4,483,000 as at 31 December 2021.

As at 30 June 2022, the Company had a working capital deficit of \$11,755,000. Working capital is defined as current assets less current liabilities.

### **Going Concern Basis**

This report has been prepared on a going concern basis. The Company’s future plans and expectations are based on the assumption that the Company will be able to continue in operation for the foreseeable future and will realize its assets and discharge its liabilities in the normal course of business rather than through a process of forced liquidation. There can be no assurance that the Company will be able to generate sufficient cash from operations or obtain adequate financing in the future or, if available, that such financing will be on acceptable terms.

## ***Commitments and Contingent Liabilities***

The Company is subject to various laws and regulations governing its mining activities. These laws and regulations are continually changing and generally becoming more restrictive. The Company has made, and expects to make in the future, expenditures to comply with such laws and regulations.

On 12 November 2020 the Company announced it had settled its dispute with COFIDE. As per the terms of this settlement the Company owed COFIDE US\$31.9 million of accrued interest at that date. However,

COFIDE has yet to provide the invoices to support the tax deductibility of these interest expenses. As a consequence, in case of a tax audit, the tax authority might object the tax deductibility of these interests. Also, as per the terms of this agreement certain penalties are applicable while the balance of the debt owed to COFIDE is not fully repaid. These penalties are based on percentages applicable over the amount of the Arbitration Award according the following timetable:

- \$2,053,000 (6% on the Arbitration Award amount) if the balance of the debt is not repaid before 15 November 2021. This amount was accrued in the third quarter of 2021.
- An additional penalty of \$1,368,000 (4% on the Arbitration Award amount) if the balance of the debt is not repaid before 15 November 2022. These penalties shall be added to the amount owed to COFIDE and will be paid within the 36 months term established for the full payment of any outstanding debt with COFIDE.

During 2019, the Company was issued a tax reassessment by the Peruvian Tax Authority for the year ended 31 December 2017 related to the deductibility of interest relative to the COFIDE Bridge Loan and write off of exhausted leaching pads. The Company has appealed this tax reassessment before the Tax Court with reasonable expectation of a successful outcome.

During 2021, the Company was issued a tax reassessment by the Peruvian Tax Authority for the year ended 31 December 2015 related to the deductibility of expenses and interest relative to the COFIDE Bridge Loan and the write off of intangible assets. The Company has appealed this tax reassessment before the Tax Court with reasonable expectation of a successful outcome.

The Company entered into a contract with Empresa de Generacion Electrica San Gaban S.A. for the supply of power during the construction and operation stages of the Ollachea Project. This contract included certain minimum power usages for each of the construction and operation stages. In March 2017 the Company entered into an amended power contract extending the term to start the construction stage for sixty months from 1 March 2017. If the contract is terminated due to the construction stage not commencing within the sixty months term, the Company would have to pay a penalty for an amount equivalent to approximately \$2,400,000. Otherwise, the Company agreed to pay a fixed monthly compensation for an amount equivalent to approximately \$11,000 for a period of nine and a half years starting on the seventh month after Ollachea commencing the operation stage.

In June 2015, the Company secured a \$70,000,000 Bridge Loan from COFIDE. The financial structuring costs related to the Bridge Loan included a 0.9% net smelter return royalty on gold production from the Ollachea Project granted to Sherpa. The Company has the right to buyback and cancel this royalty from Sherpa by paying a buy-back fee of \$5,566,000.

In August 2013, the Macquarie Finance Facility was amended to increase the amount available by \$10,000,000. As a condition of drawing down these funds the Company awarded a 1% royalty on gross revenue minus refining costs on gold sales from the Company's Ollachea Project. The Company has the right to buyback and cancel this royalty from Macquarie Bank by paying a buyback fee of \$5,000,000.

## ***Financial Instruments***

The Company's principal financial assets comprise of cash and cash equivalents, and other receivables. The Company's financial assets are classified as loans and receivables and are measured at amortised cost. The Company's financial liabilities include trade and other payables, interest bearing loans and other long term liabilities. They are all classified as financial liabilities and measured at amortised cost.

## ***Risks***

The Company operates in the resource industry, which is highly speculative, and has certain inherent exploration, development and operating risks which could have a negative effect on the Company's operations.

Significant risk factors for the Company include operating, land title, environmental regulations and compliance, litigation, surface rights, health and safety, the ability to obtain additional financing, metal prices, Mineral Reserves and Resources estimates, insurance coverage, infrastructure, key management and staff, legal climate considerations, changes in government policy, geopolitical climate, government, currency, economic, local community, geological, competition, and general business risk, as well as the risks associated with public health crises, including COVID-19.

Additionally, there are risks specifically related to the COFIDE Bridge Loan. For further information, please refer to paragraph "Background and Business of the Company" on page 4 and section 5 Risk Factors on the Company's 2021 Annual Information Form filed on SEDAR at [www.sedar.com](http://www.sedar.com).

### **Risks associated with public health crises, including COVID-19**

The Company's business, operations and financial condition could be materially adversely affected by the outbreak of epidemics, pandemics or other health crises, such as the outbreak of COVID-19. The international response to the spread of COVID-19 has led to significant restrictions on travel, business closures, quarantines, global stock market volatility and a general reduction in consumer activity. Such public health crises can result in delays and disruptions on the operating and supply chains, global stock market and financial market volatility, restrictions on movement of people and labour shortages, shipping and travel disruptions; and shutdowns as a result of government regulation and prevention measures, or a fear of any of the foregoing risks, all of which could affect commodity prices, interest rates, credit risk and inflation. In addition to the current COVID-19 pandemic, any future outbreak of similar pathogens could have an adverse impact on global economic conditions which may adversely impact the Company's operations and/or the operations of suppliers and service providers, including refining service providers, and the demand for the Company's production.

As at the date of this report, the duration of COVID-19 cannot be predicted. It is unknown whether and how the Company may be affected if the pandemic persists for an extended period of time. In particular, the region in which we operate may not have sufficient public infrastructure to adequately or efficiently respond to such event, which could have a materially adverse effect on the Company's operations.

### **Liquidity risk**

Liquidity risk is the risk that the Company will not be able to meet its financial obligations as they fall due. Prudent management of liquidity risk implies maintaining sufficient cash and cash equivalents as well as an adequate amount of committed credit facilities. Management of the Company safeguards its cash resources and makes regular forecasts of the requirements to use those resources. If necessary, management adapts its plans to suit the resources available.

Regarding the settlement agreement signed with COFIDE in November 2020, the Company does not currently have the capital required to repay in full the balance owed to COFIDE and is currently working towards securing the financing required to build its Ollachea project and meet or renegotiate its credit obligation with COFIDE.

### **Credit risk**

Credit risk is the risk that one party to a financial instrument will fail to discharge an obligation and cause the other party to incur a financial loss. The Company is exposed to credit risk in so far as it deposits cash with its banks. However, the banks used are reputable international institutions. In addition the Company is exposed to sovereign risk in so far as it is owed recoverable sales tax by the government of Peru.

### **Currency risk**

Foreign currency risk is the risk that the fair value of assets and future cash flows will fluctuate as a result of changes in foreign currency exchange rates. The Company operates in Peru and is therefore exposed to foreign exchange risk arising from transactions denominated in foreign currencies. The operating results and the financial position of the Company are reported in United States dollars. Fluctuations of local currencies in relation to the US dollar will have an impact upon the reported results of the Company and may also affect the value of the Company's assets and liabilities. The Company has not entered into any agreements or purchased any instruments to hedge any currency exposures.

### **Interest rate risk**

Interest rate risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in market interest rates. Debt obligations are exposed to interest rate variations.

### **Commodity price risk**

Commodity price risk is the risk that the fair value of future cash flows will fluctuate as a result of changes in gold prices. The price for gold is impacted by world economic events that dictate the levels of supply and demand. The ability of the Company to mine, develop and explore its mineral properties and the future profitability of the Company are directly related to the market price of precious metals, specifically gold. The Company monitors gold prices to determine appropriate actions to be undertaken. The Company has not entered into any agreements or purchased any instruments to hedge possible gold price risk. The Company is also exposed to the risk that the cost of mining, development or construction activities for its planned activities might increase and cause some elements to be uneconomic.

## ***Off-Balance Sheet Arrangements***

The Company has no off-balance sheet arrangements.

## ***Transactions with Related Parties***

During the quarter ended 30 June 2022, the Company entered into transactions with directors and key management as disclosed on Note 7 of the consolidated financial statements (unaudited) for the quarter ended 30 June 2022. As at 30 June 2022, the Company owed \$74,000 to directors and key management. Also, during the quarter ended 30 June 2022, certain related parties of directors and key management received \$44,000 as salary and professional fees on normal commercial terms.

## ***Significant Accounting Policies***

The Company follows the accounting policies described in the audited consolidated financial statements for the year ended 31 December 2021, which have been filed on SEDAR [www.sedar.com](http://www.sedar.com).

The preparation of financial statements in conformity with IFRS requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues and expenses. Based on historical experience, current market conditions and expert advice, management makes assumptions that are believed to be reasonable under the circumstances. These estimates and assumptions form the basis for judgments about the carrying value of assets and liabilities and reported amounts for revenues and expenses.

## ***Critical Accounting Estimates***

The preparation of consolidated financial statements requires the Company to select from possible alternative accounting principles, and to make estimates and assumptions that determine the reported amounts of assets and liabilities at the balance sheet date and reported costs and expenditures during the reporting period. Estimates and assumptions may be revised as new information is obtained, and are subject to change. The Company's accounting policies and estimates used in the preparation of the consolidated financial statements are considered appropriate in the circumstances, but are subject to judgments and uncertainties inherent in the financial reporting process.

### **Intangible Assets**

Property acquisition costs and related direct exploration costs may be deferred until the properties are placed into production, sold, abandoned, or impaired, where appropriate. The Company's accounting policy is to capitalize exploration costs, which is consistent with IFRS, and the policy is consistent with other resource companies which are similar to the Company. An alternative policy would be to expense these costs until a feasible mineral resource has been objectively established. Management is of the view that its current policy is appropriate for the Company at this time. Based on annual impairment reviews made by management, or earlier if circumstances warrant, in the event that the long-term expectation is that the net carrying amount of these capitalized exploration costs will not be recovered, then the carrying amount is written down accordingly and the write-down is charged to operations. A write-down may be warranted in situations where a property is to be sold or abandoned; or exploration activity ceases on a property due to unsatisfactory results or insufficient available funding.



### Impairment

In undertaking an impairment review for the operating mine or advanced exploration projects an economic model is prepared which includes full details of the mining and processing schedule, head grade, strip ratios of waste to ore, operating costs and capital costs. From this information the amount of gold production is calculated and revenues estimated. Operating costs, including royalties and refining charges, and capital costs are entered and a cash flow model is produced, which is used to calculate the net present value of the pre-tax cash flow from the operation or project. This net present value is then compared to the carrying value of the operation or project on the balance sheet and an assessment is made regarding impairment.

Should any key parameters differ from the assumptions contained within the technical economic model, such as tonnes of ore mined, grade of ore mined, recovery profile or gold price, the net present value will be affected either positively or negatively. If the impact is negative, an impairment charge may be required that has not been recognized in these financial statements.

### Asset Retirement Provisions

Restoration costs will be incurred by the Company at the end of the operating life of the Company's facilities and properties. The ultimate restoration liability is uncertain and can vary in response to many factors including changes to relevant legal requirements, the emergence of new restoration techniques, experience at other production sites, or changes in the risk-free discount rate. The expected timing and amount of expenditure can also change in response to changes in reserves or changes in laws and regulations or their interpretation. As a result, there could be significant adjustments to the provisions established which would affect future financial results.

### Depreciation Rate

Mining properties are depreciated on a straight line basis over the expected life of the mine. The calculation of mine life and depreciation could be impacted to the extent that actual production in the future is different from current forecast production based on proven plus probable reserves. This would generally result from significant changes in any of the factors or assumptions used in estimating reserves.

### Share Based Payments

The Company uses the Black-Scholes Option Pricing Model for valuation of share-based compensation. Option pricing models require the input of subjective assumptions including expected price volatility, interest rate, and forfeiture rate. Changes in the input assumptions can materially affect the fair value estimate and the Company's earnings and equity reserves.

## ***Management's Responsibility for Financial Statements***

The information provided in this report, including the consolidated financial statements, is the responsibility of management. In the preparation of these statements, estimates are sometimes necessary to make a determination of future values for certain assets or liabilities. Management believes such estimates have been based on careful judgments and have been properly reflected in the accompanying condensed interim consolidated financial statements.

## ***Disclosure Controls and Internal Control over Financial Reporting***

Management of the Company is responsible for the design and implementation of disclosure controls and procedures and for internal controls over financial reporting ("ICFR") as required by National Instrument 52-109 – Certification of Disclosure in Issuers' Annual and Interim Filings.

The Company's disclosure controls and procedures are designed to provide reasonable assurance that all relevant information is communicated to senior management to allow timely decisions regarding the required disclosure. Management has evaluated the effectiveness of the Company's disclosure controls and procedures. Based upon the results of that evaluation, the Company has concluded that, the Company's disclosure controls and procedures were effective to provide reasonable assurance that the information required to be disclosed by the Company is recorded, processed, summarized and reported, within the appropriate time periods and is accumulated and communicated to management.

The Company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with IFRS as issued by the IASB. The Company's internal control over financial reporting includes policies and procedures that:

- Require maintaining records that accurately and fairly reflect, in reasonable detail, the transactions and dispositions of assets of the Company;
- Provide reasonable assurance that transactions are recorded as necessary for preparation of financial statements in accordance with IFRS;
- Provide reasonable assurance that the Company's receipts and expenditures are made only in accordance with authorizations of management and the Company's Directors; and
- Provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the Company's assets that could have a material effect on the Company's consolidated financial statements.

The Company's internal control over financial reporting may not prevent or detect all misstatements, whether due to error or fraud, because of inherent limitations. A control system, no matter how well designed or operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Additionally, projections of any evaluation of effectiveness for future periods are subject to the risk that controls may become inadequate because of changes in conditions or deterioration in the degree of compliance with the Company's policies and procedures.

There has been no change in the Company's internal control over financial reporting during the quarter ended 30 June 2022 that has materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting.

## ***Outstanding Share Data***

The Company has an authorized share capital of an unlimited number of no par Ordinary Shares, of which 231,135,028 are issued as at the date of this report. Each share entitles the holder to one vote. All shares of the Company rank equally as to dividends, voting powers and participation in assets upon a dissolution or winding up of the Company.

As at the date of this report, the Company had no options issued or outstanding for the benefit of directors and employees of the Company under a Company's Share Option Plan. However, 11,556,751 options with an exercise price of C\$0.20 were to be issued as part of the fees payable to Sherpa in regards to the COFIDE Bridge Loan financing. These options have not yet been granted however the entitlement remains. Also, on 1 April 2022 the Company granted 4,600,000 stock options to Maxwell Mercantile Inc. at an exercise price of C\$0.085 (US\$0.066). These options vest over a period of thirteen months upon being granted, None of this options have vested at the date of this report.

## ***Changes in Accounting Policies***

The Company did not adopt any new accounting policies during the quarter ended 30 June 2022.

## ***Subsequent Events***

There have been no subsequent events between the end of the period date and the date of filing of this report.

## ***Management and Board Changes***

Mr. Michael Iannacone resigned as a director on 27 January 2022. On 22 February 2022 Mr. Lema was appointed Chairman of the Audit Committee and on the same date Mr. Martin Mount was appointed as a member of the Audit Committee.

## ***Additional Information***

Additional information regarding Minera IRL, including Minera IRL's Annual Information Form for the year ended 31 December 2021 is available on the Company's website at [www.minera-irl.com](http://www.minera-irl.com) or on SEDAR at [www.sedar.com](http://www.sedar.com).

## ***Cautionary Statement on Forward-Looking Information***

Certain information in this MD&A, including information about the Company's financial or operating performance and other statements expressing management's expectations or estimates of future events, performance and exploration and development programs or plans constitute "forward-looking statements". Forward-looking statements often, but not always, are identified by words such as "seek", "believe", "expect", "do not expect", "will", "will not", "intend", "estimate", "anticipate", "plan", "schedule" and similar expressions of a conditional or future oriented nature identify forward-looking statements. Forward-looking statements are, necessarily, based upon a number of estimates and assumptions. While considered, by management, to be reasonable in the context in which they are made forward-looking statements are inherently subject to political, legal, regulatory, business and economic risks and competitive uncertainties and contingencies. The Company cautions readers that forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause Minera IRL's actual financial results, future performance and results of exploration and development programs and plans to be materially different than those expected or estimated future results, performance or achievements and that forward-looking statements are not guarantees of future performance, results or achievements. Forward-looking statements are made as of the date of this MD&A and Minera IRL assumes no obligation, except as may be required by law, to update or revise them to reflect new events or circumstances. Risks, uncertainties and contingencies and other factors that might cause actual performance to differ from forward-looking statements include, but are not limited to, the Company's ability to refinance the COFIDE Bridge Loan and replace the Senior Project Debt Facility, changes in the price of precious metals and commodities, changes in the relative exchange rates of the US dollar against the Peruvian nuevo sol, interest rates, legislative, political, social or economic developments both within the countries in which the Company operates and in general, contests over title to property, the speculative nature of mineral exploration and development, operating or technical difficulties in connection with the Company's development or exploration programs, increasing costs as a result of inflation or scarcity of human resources and input materials or equipment. Known and unknown risks inherent in the mining business include potential uncertainties related to the title of mineral claims, the accuracy of mineral reserve and resource estimates, metallurgical recoveries, capital and operating costs and the future demand for minerals. Please see paragraph "**Risks**", elsewhere herein.

## ***Qualified Person***

Pursuant to National Instrument 43-101, Mr. Martin Mount FGS CGeol – Fellow No.16658 of the Geological Society of London, and FIMMM CEng – Fellow No.47566 of the Institute of Materials, Minerals and Mining, is the Qualified Person ("QP") responsible for the technical disclosure in this MD&A.

### ***Non-IFRS Measures***

“Total cash costs” include costs such as mining, processing and administration (excluding depreciation and amortization) plus applicable royalties, workers’ profit participation cost, and other non-site costs (transport and refining of metals, community and environmental costs). These costs are then divided by the ounces sold to arrive at “total cash cost per ounce produced”. This metric may vary from one period to another due to operating efficiencies, waste-to-ore ratios, grade of ore processed and gold recovery rates in the period.

Management believes this information is useful to investors because this measure is considered to be a key indicator of a company’s ability to generate operating earnings and cash flow from its mining operations. This data is furnished to provide additional information and is a non-GAAP and non-IFRS measure that does not have any standardized meaning prescribed by GAAP or IFRS. It should not be considered in isolation as a substitute for measures of performance prepared in accordance with IFRS, and is not necessarily indicative of operating costs presented under IFRS. The following table reconciles these non-GAAP measures to the consolidated financial statements.

	Three month period ended 30 June		Six month period ended 30 June	
	2022	2021	2022	2021
Cost of sales	<b>\$8,695</b>	\$7,814	<b>\$16,827</b>	\$15,073
Less:				
Depreciation	<b>550</b>	782	<b>1,062</b>	1,585
Cash costs	<b>\$8,145</b>	\$7,032	<b>\$15,765</b>	\$13,488
<i>Ounces of gold produced</i>	<b>5,438</b>	6,066	<b>10,174</b>	11,553
<b>Total cash costs per ounce produced</b>	<b>\$1,498/oz</b>	\$1,159/oz	<b>\$1,550/oz</b>	\$1,167/oz

Note: All \$ amounts (except \$/oz) are in thousands of dollars (\$000’s)