

Condensed consolidated interim financial statements of

## **Ivanhoe Mines Ltd.**

September 30, 2022  
(Stated in U.S. dollars)  
(Unaudited)

# Ivanhoe Mines Ltd.

September 30, 2022

## Table of contents

Condensed consolidated interim statements of financial position	3
Condensed consolidated interim statements of comprehensive income	4
Condensed consolidated interim statements of changes in equity	5
Condensed consolidated interim statements of cash flows	6
Notes to the condensed consolidated interim financial statements	7 - 47

# Ivanhoe Mines Ltd.

## Condensed consolidated interim statements of financial position as at September 30, 2022

(Stated in U.S. dollars)

(Unaudited)

	Notes	September 30, 2022 \$'000	December 31, 2021 \$'000
<b>ASSETS</b>			
<b>Non-current assets</b>			
Investment in joint venture	4	1,916,646	1,641,795
Property, plant and equipment	5	515,101	468,272
Mineral properties	6	264,995	264,995
Deferred tax asset	7	216,018	73,162
Loans receivable	8	92,862	41,768
Promissory note receivable	9	26,746	26,717
Investments	10	10,340	1,799
Right-of-use asset	11	8,353	9,033
Other assets		3,900	3,925
<b>Total non-current assets</b>		<b>3,054,961</b>	<b>2,531,466</b>
<b>Current assets</b>			
Cash and cash equivalents	12	663,347	608,176
Other receivables	13	21,793	10,695
Loans receivable	8	16,494	61,710
Prepaid expenses	14	15,676	4,948
Consumable stores		917	995
Current tax assets		342	216
<b>Total current assets</b>		<b>718,569</b>	<b>686,740</b>
<b>Total assets</b>		<b>3,773,530</b>	<b>3,218,206</b>
<b>EQUITY AND LIABILITIES</b>			
<b>Capital and reserves</b>			
Share capital	21	2,341,531	2,316,293
Share option reserve	21	139,552	141,099
Foreign currency translation reserve	22	(75,024)	(62,508)
Accumulated profit		467,917	98,937
Equity attributable to owners of the Company		2,873,976	2,493,821
Non-controlling interests	23	(89,865)	(116,824)
<b>Total equity</b>		<b>2,784,111</b>	<b>2,376,997</b>
<b>Non-current liabilities</b>			
Convertible notes - host liability	15	455,013	434,381
Deferred revenue	16	283,666	69,562
Convertible notes - embedded derivative liability	15	154,700	244,200
Borrowings	17	39,517	38,342
Lease liability	11	10,608	11,241
Cash-settled share-based payment liability	18	9,679	8,292
Advances payable	19	3,054	2,908
Rehabilitation provision		313	327
<b>Total non-current liabilities</b>		<b>956,550</b>	<b>809,253</b>
<b>Current liabilities</b>			
Trade and other payables	20	24,895	26,799
Convertible notes - host liability	15	6,616	3,033
Lease liability	11	751	729
Cash-settled share-based payment liability	18	607	1,395
<b>Total current liabilities</b>		<b>32,869</b>	<b>31,956</b>
<b>Total liabilities</b>		<b>989,419</b>	<b>841,209</b>
<b>Total equity and liabilities</b>		<b>3,773,530</b>	<b>3,218,206</b>

Continuing operations (Note 1)

**(Signed) Peter Meredith**

Peter Meredith, Director

**(Signed) William Hayden**

William Hayden, Director

# Ivanhoe Mines Ltd.

## Condensed consolidated interim statements of comprehensive income for the three and nine months ended September 30, 2022

(Stated in U.S. dollars)

(Unaudited)

	Notes	Three months ended		Nine months ended	
		September 30,		September 30,	
		2022	2021	2022	2021
		\$'000	\$'000	\$'000	\$'000
<b>Operating income (expenses)</b>					
Share of profit from joint venture net of tax	4	34,057	41,404	170,856	27,351
Share-based payments	24	(7,381)	(5,117)	(19,407)	(12,512)
Exploration and project evaluation expenditure		(4,312)	(15,677)	(30,025)	(36,371)
Other expenditure		(2,282)	(1,822)	(6,411)	(6,563)
Travel costs		(2,115)	(1,277)	(5,740)	(4,910)
Salaries and benefits		(1,965)	(2,052)	(7,250)	(10,600)
Foreign exchange (loss) gain		(1,671)	(506)	(2,359)	398
Legal fees		(748)	(371)	(1,419)	(2,891)
Professional fees		(417)	(703)	(1,214)	(3,249)
Reversal of VAT write-off		(99)	–	4,852	–
<b>Profit (loss) from operating activities</b>		<b>13,067</b>	13,879	<b>101,883</b>	(49,347)
Finance income	26	46,720	26,437	116,821	74,312
Other income	27	644	688	1,599	2,969
(Loss) gain on fair valuation of embedded derivative liability	15	(27,700)	54,900	89,500	(5,200)
Finance costs	25	(10,223)	(10,451)	(27,627)	(22,352)
Loss on fair valuation of financial asset		(2,873)	(53)	(2,457)	(450)
Transaction costs on convertible notes offering	15	–	–	–	(3,651)
<b>Profit (loss) before income taxes</b>		<b>19,635</b>	85,400	<b>279,719</b>	(3,719)
Income tax (expense) recovery					
Current tax		(20)	–	119	(107)
Deferred tax		4,252	(50)	117,089	972
		4,232	(50)	117,208	865
<b>Profit (loss) for the period</b>		<b>23,867</b>	85,350	<b>396,927</b>	(2,854)
Profit (loss) attributable to:					
Owners of the Company		26,344	89,806	368,980	9,409
Non-controlling interests		(2,477)	(4,456)	27,947	(12,263)
		23,867	85,350	396,927	(2,854)
<b>Other comprehensive loss</b>					
Items that may subsequently be reclassified to profit (loss):					
Exchange loss on translation of foreign operations, net of tax		(23,957)	(19,157)	(13,504)	(10,410)
Other comprehensive loss for the period, net of tax		(23,957)	(19,157)	(13,504)	(10,410)
<b>Total comprehensive (loss) income for the period</b>		<b>(90)</b>	66,193	<b>383,423</b>	(13,264)
Total comprehensive (loss) income attributable to:					
Owners of the Company		4,588	72,470	356,464	16
Non-controlling interests	23	(4,678)	(6,277)	26,959	(13,280)
		(90)	66,193	383,423	(13,264)
Basic profit per share	28	0.02	0.07	0.30	0.01
Diluted profit per share	28	0.02	0.07	0.30	0.01

# Ivanhoe Mines Ltd.

## Condensed consolidated interim statements of changes in equity for the three and nine months ended September 30, 2022

(Stated in U.S. dollars)

(Unaudited)

	Share capital		Share option reserve	Foreign currency translation reserve	Accumulated profit	Equity attributable to owners	Non- controlling interests	Total
	Number of shares	Amount \$'000						
<b>Balance at January 1, 2021</b>	<b>1,205,894,118</b>	<b>2,302,197</b>	<b>131,823</b>	<b>(37,056)</b>	<b>43,695</b>	<b>2,440,659</b>	<b>(104,176)</b>	<b>2,336,483</b>
Net profit (loss) for the period	–	–	–	–	9,409	9,409	(12,263)	(2,854)
Other comprehensive loss	–	–	–	(9,393)	–	(9,393)	(1,017)	(10,410)
Total comprehensive (loss) income	–	–	–	(9,393)	9,409	16	(13,280)	(13,264)
<i>Transactions with owners</i>								
Share-based payments charged to operations (Note 24)	–	–	10,175	–	–	10,175	–	10,175
Restricted share units vested (Note 21(c))	1,165,184	3,893	(3,893)	–	–	–	–	–
Bonus shares issued (Note 21(e))	66,336	496	–	–	–	496	–	496
Options exercised (Note 21(b))	1,597,865	5,555	(1,830)	–	–	3,725	–	3,725
<b>Balance at September 30, 2021</b>	<b>1,208,723,503</b>	<b>2,312,141</b>	<b>136,275</b>	<b>(46,449)</b>	<b>53,104</b>	<b>2,455,071</b>	<b>(117,456)</b>	<b>2,337,615</b>
<b>Balance at January 1, 2022</b>	<b>1,209,665,401</b>	<b>2,316,293</b>	<b>141,099</b>	<b>(62,508)</b>	<b>98,937</b>	<b>2,493,821</b>	<b>(116,824)</b>	<b>2,376,997</b>
Net profit for the period	–	–	–	–	368,980	368,980	27,947	396,927
Other comprehensive loss	–	–	–	(12,516)	–	(12,516)	(988)	(13,504)
Total comprehensive (loss) income	–	–	–	(12,516)	368,980	356,464	26,959	383,423
<i>Transactions with owners</i>								
Share-based payments charged to operations (Note 24)	–	–	18,808	–	–	18,808	–	18,808
Restricted share units vested (Note 21(c))	2,713,091	18,620	(18,620)	–	–	–	–	–
Options exercised (Note 21(b))	1,596,852	6,618	(1,735)	–	–	4,883	–	4,883
<b>Balance at September 30, 2022</b>	<b>1,213,975,344</b>	<b>2,341,531</b>	<b>139,552</b>	<b>(75,024)</b>	<b>467,917</b>	<b>2,873,976</b>	<b>(89,865)</b>	<b>2,784,111</b>

# Ivanhoe Mines Ltd.

## Condensed consolidated interim statements of cash flows for the three and nine months ended September 30, 2022

(Stated in U.S. dollars)

(Unaudited)

	Notes	Three months ended		Nine months ended	
		September 30,		September 30,	
		2022	2021	2022	2021
		\$'000	\$'000	\$'000	\$'000
<b>Cash flows from operating activities</b>					
Profit (loss) before income taxes		19,635	85,400	279,719	(3,719)
Items not involving cash					
Finance income	26	(46,720)	(26,437)	(116,821)	(74,312)
Share of profit from joint venture net of tax	4	(34,057)	(41,404)	(170,856)	(27,351)
Loss (gain) on fair valuation of embedded derivative liability	15	27,700	(54,900)	(89,500)	5,200
Finance costs	25	10,223	10,451	27,627	22,352
Share-based payments	24	7,381	5,214	19,407	11,173
Decrease in fair valuation of financial asset		2,873	53	2,457	450
Unrealized foreign exchange loss (gain)		1,806	463	2,558	(172)
Transfer from other assets to working capital items		584	79	938	855
Depreciation		381	2,167	4,919	6,517
Depreciation on right-of-use asset		60	233	474	664
Loss (profit) on disposal of property, plant and equipment		4	(13)	8	457
Other taxes		—	—	(2)	2
		(10,130)	(18,694)	(39,072)	(57,884)
Proceeds from streaming transaction (net of transaction costs)		223,959	—	223,959	—
Interest received	26	3,648	535	6,948	1,523
Change in working capital items	31	(1,801)	(5,082)	(23,652)	(3,220)
Interest paid		(34)	(23)	(91)	(69)
Income taxes paid		(10)	(13)	(13)	(74)
<b>Net cash generated from (used in) operating activities</b>		<b>215,632</b>	<b>(23,277)</b>	<b>168,079</b>	<b>(59,724)</b>
<b>Cash flows from investing activities</b>					
Property, plant and equipment acquired		(47,510)	(14,099)	(80,950)	(33,995)
Other assets acquired		(563)	(159)	(1,234)	(836)
Cash paid on behalf of joint venturer	9	(8)	(515)	(29)	(3,094)
Proceeds from sale of property, plant and equipment		5	38	77	178
Investment in listed shares	10(i)	—	—	(13,329)	—
Loan advanced to joint venture		—	(25,024)	—	(152,652)
Purchase of exploration licences	6	—	(544)	—	(544)
<b>Net cash used in investing activities</b>		<b>(48,076)</b>	<b>(40,303)</b>	<b>(95,465)</b>	<b>(190,943)</b>
<b>Cash flows from financing activities</b>					
Options exercised		1,702	50	4,883	3,725
Principal portion of lease liability repaid		(258)	(143)	(1,079)	(573)
Settlement of coupon interest on convertible bonds	15	—	—	(7,188)	—
Proceeds from issuance of convertible bonds (net of transaction costs)	15	—	—	—	564,531
<b>Net cash generated from (used in) financing activities</b>		<b>1,444</b>	<b>(93)</b>	<b>(3,384)</b>	<b>567,683</b>
Effect of foreign exchange rate changes on cash		(12,799)	(1,048)	(14,059)	(106)
Net cash inflow (outflow)		156,201	(64,721)	55,171	316,910
Cash and cash equivalents, beginning of period		507,146	644,456	608,176	262,825
<b>Cash and cash equivalents, end of period</b>		<b>663,347</b>	<b>579,735</b>	<b>663,347</b>	<b>579,735</b>

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 1. Basis of presentation and going concern assumption

Ivanhoe Mines Ltd. is a mining, development and exploration company incorporated in Canada which, together with its subsidiaries and joint venture (collectively referred to as the Company), is focused on the mining, development and exploration of minerals and precious metals from its property interests located primarily in Africa.

The registered and records office of the Company is located at Suite 606-999 Canada Place, Vancouver, British Columbia, Canada V6C 3E1. The Company is listed on the Toronto Stock Exchange ("TSX") under the ticker symbol IVN. The shares of the Company are also traded on the OTCQX Best Market in the United States of America under the symbol IVPAF.

These condensed consolidated interim financial statements have been prepared on the historical cost basis with the exception of certain financial instruments and share-based payments which are measured at fair value. Historical cost is generally based on the fair value of the consideration given in exchange for assets. The financial statements are also prepared on a going concern basis, which contemplates the realization of assets and settlement of liabilities in the normal course of business.

The Company has an accumulated profit of \$467.9 million at September 30, 2022 (December 31, 2021: \$98.9 million). As at September 30, 2022, the Company's total assets exceeds its total liabilities by \$2,784.1 million (December 31, 2021: \$2,377.0 million) and current assets exceeds current liabilities by \$685.7 million (December 31, 2021: \$654.8 million).

### 2. Significant accounting policies

The significant accounting policies used in these condensed consolidated interim financial statements have been consistently applied to all periods presented, unless otherwise stated, and are as follows:

#### (a) Statement of compliance

The Company's condensed consolidated interim financial statements have been prepared using accounting policies in accordance with IAS 34, *Interim Financial Reporting*, as issued by the International Accounting Standards Board.

These condensed consolidated interim financial statements do not include all of the information and footnotes required by International Financial Reporting Standards ("IFRS") for complete financial statements for year-end reporting purposes. Results for the period ended September 30, 2022, are not necessarily indicative of future results. The accounting policies applied by the Company in these condensed consolidated interim financial statements are the same as those applied by the Company in its most recent annual consolidated financial statements as at and for the year ended December 31, 2021 except for the application of new and revised accounting standards mentioned in Note 3.

These unaudited condensed consolidated interim financial statements should be read in conjunction with the Company's audited consolidated financial statements as at and for the year ended December 31, 2021.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 2. Significant accounting policies (continued)

#### (b) Significant accounting estimates and judgments

The preparation of condensed consolidated interim financial statements in conformity with IAS 34 requires the Company's management to make estimates and assumptions concerning the future. The resulting accounting estimates can, by definition, only approximate the actual results. Estimates are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

Significant accounting judgments are accounting policies that have been identified as being complex or involving subjective judgments or assessments.

Significant accounting estimates and judgments include, amongst other things, the recoverability of assets, the determination of the functional currency, technical feasibility and commercial viability of projects, the classification of Kamo Holding Limited as a joint venture, the determination of inputs into lease accounting, the valuation of the embedded derivative liability associated with the convertible notes, deferred revenue, deferred tax, the provisionally-priced revenue, remeasurement of contract receivables and bill-and-hold arrangements of the Kamo Holding Limited joint venture.

#### (c) Future accounting changes

The following new standards, amendments to standards and interpretations have been issued but are not effective during the nine months ended September 30, 2022. The Company has not yet adopted these new and amended standards.

- Amendment to IAS 1 – Presentation of financial statements. The amendments clarify how to classify debt and other liabilities as current or non-current. Another amendment requires companies to disclose their material accounting policy information rather than their significant accounting policies, with additional guidance added to the Standard to explain how an entity can identify material accounting policy information with examples of when accounting policy information is likely to be material. (i)

*The Company has considered the amendment and assessed that it will have no material impact on adoption.*

- Amendments to IAS 12 – Income Taxes: Deferred tax related to assets and liabilities arising from a single transaction. The amendments require companies to recognize deferred tax on transactions that, on initial recognition, give rise to equal amounts of taxable and deductible temporary differences. (i)

*The Company has considered the amendment and assessed that it will have no material impact on adoption.*

- Narrow scope amendments to IAS 1 – Presentation of Financial Statements, Practice statement 2 and IAS 8 – Accounting Policies, Changes in Accounting Estimates and Errors. The amendments aim to improve accounting policy disclosures and to help users of the financial statements to distinguish changes in accounting policies from changes in accounting estimates. (i)

*The Company has considered the amendment and assessed that it will have no material impact on adoption.*

- (i) Effective for annual periods beginning on or after January 1, 2023

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 3. Application of new and revised standards

The following standards became effective for annual periods beginning on or after January 1, 2022. The Company adopted these standards in the current period and they did not have a material impact on its condensed consolidated interim financial statements unless specifically mentioned below.

- Amendment to IFRS 3 – Business combinations. The amendment updates a reference in IFRS 3 to the Conceptual Framework for Financial reporting without changing the accounting requirements for business combinations.
- Amendment to IFRS 9 – Financial instruments. The amendment clarifies which fees an entity includes when it applies the “10 per cent” test in assessing whether to derecognize a financial liability.
- Amendment to IAS 16 – Property, plant and equipment. The amendments prohibit an entity from deducting from the cost of an item of property, plant and equipment any proceeds from selling items produced while bringing that asset to the location and condition necessary for it to be capable of operating in a manner intended by management. Instead an entity recognizes the proceeds from selling such items, and the cost of producing these items, in profit or loss.
- Amendment to IAS 37 – Provisions, Contingent Liabilities and Contingent Assets. The amendments specify which costs should be included in an entity’s assessment of whether a contract will be loss-making.
- Amendment to IFRS 9, IAS 39 and IFRS 7 – Financial Instruments. These amendments provide certain reliefs in connection with interest rate benchmark reform (IBOR). The reliefs relate to hedge accounting and have the effect that IBOR should not generally cause hedge accounting to terminate. However, any hedge ineffectiveness should continue to be recorded in the income statement.

The Phase 2 amendments are relevant to the Company as the Company has exposure to the variable US dollar London Interbank Overnight Rate (LIBOR) through various financial instruments.

When the contractual terms of the Company’s borrowings are amended as a direct consequence of the interest rate benchmark reform and the new basis for determining the contractual cash flows is economically equivalent to the basis immediately preceding the change, the Company changes the basis for determining the contractual cash flows prospectively by revising the effective interest rate. If additional changes are made, which are not directly related to the reform, the applicable requirements of IFRS 9 are applied to the other amendments.

The Company is still assessing its approach to implementing the transition. As at September 30, 2022 no modifications to any of the Company’s financial instruments have been made in response to the reform. Negotiations with counterparties on appropriate changes and resetting of rates are expected to continue in the following months. Management expects that the transition will be concluded on an economically equivalent basis.

The following table details the financial instruments as at September 30, 2022, which reference the US LIBOR and which have not yet transitioned to an alternative interest rate benchmark:

	September 30, 2022	December 31, 2021
	\$'000	\$'000
<b>Financial assets at amortized cost</b>		
Loan advanced to the joint venture	1,489,530	1,385,535
Loans receivable - Social development loan	43,053	41,776
<b>Financial liabilities at amortized cost</b>		
Borrowings	39,517	38,342
Advances payable	3,054	2,908

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 4. Investment in joint venture

Kamoa Holding Limited (“Kamoa Holding”), a joint venture between the Company and Zijin Mining Group Co., Ltd. (“Zijin”), holds a direct 80% interest in the Kamoa-Kakula Mining Complex (“Kamoa-Kakula”). The Company holds an effective 39.6% interest in the project through its 49.5% shareholding in Kamoa Holding. Zijin holds 49.5% of Kamoa Holding while the remaining 1% share interest is held by privately-owned Crystal River Global Limited (“Crystal River”) (see Note 9). Kamoa-Kakula is independently ranked as the world’s fourth largest copper deposit by international mining consultant Wood Mackenzie.

The costs associated with mine development at Kamoa-Kakula’s Kansoko and Kakula sites were capitalized as property, plant and equipment in a subsidiary of Kamoa Holding.

Kamoa-Kakula was deemed to have reached commercial production on July 1, 2021, after achieving a milling rate in excess of 80% of design capacity and recoveries in excess of 70% for a continuous period of seven days. 240,736 tonnes of copper in concentrate was produced during the nine months ended September 30, 2022 (three months ended September 30, 2022: 97,820).

Ivanhoe Mines has pledged to achieve net-zero operational greenhouse gas emissions (Scope 1 and 2) at Kamoa-Kakula by committing to work with its joint-venture partners and leading underground mining equipment manufacturers. Since the Kamoa-Kakula mines and concentrator plants are powered by clean, renewable, hydro-generated electricity, the focus of the net-zero commitment will be on electrifying the project’s mining fleet with new, state-of-the-art equipment powered by electric batteries or hydrogen fuel cells.

On March 21, 2014, a financing agreement was entered into between a subsidiary of Kamoa Holding and La Société Nationale d’Électricité SARL (“SNEL”) relating to the upgrade of two existing hydroelectric power plants in the DRC to feed up to 113 MW into the national power supply grid and for the supply of electricity to the Kamoa-Kakula Project. All six new turbines at the Mwadingusha hydropower plant were synchronized to the national electrical grid in August 2021, with each generating unit producing approximately 13 megawatts (MW) of power, for a combined output of approximately 78 MW. In August 2021, Kamoa-Kakula’s energy company signed an extension of the existing financing agreement with SNEL to upgrade turbine 5 at the Inga II hydropower complex. Turbine 5 is expected to produce 178 MW of renewable hydropower, providing the Kamoa-Kakula Copper Complex and the planned, associated smelter with abundant, sustainable electricity for future expansions. Under the agreements, the subsidiary of Kamoa Holding agreed to provide a loan relating to the power upgrade. The total loan advanced as at September 30, 2022 amounts to \$239.8 million (December 31, 2021: \$197.1 million) comprising of a principal amount of \$211.1 million (December 31, 2021: \$176.3 million) and interest of \$28.7 million (December 31, 2021: \$20.8 million) and is included in the net assets of the joint venture under the heading “Long-term loan receivable”. The loan is capped at a maximum commitment of \$250 million which, after deducting the loan advanced as at September 30, 2022 of \$211.2 million (December 31, 2021: \$176.3 million), results in a remaining commitment of \$38.8 million. The Company’s proportionate share (49.5%) of the remaining maximum commitment amounts to \$19.2 million.

The term for repayment of the principal amount, accrued interest and future costs is estimated to be 25 years, beginning after the expiry of a two-year grace period from the signing date of the agreement. The actual repayment period will ultimately depend on the amount actually financed and on the amounts deducted from electricity bills based on a fixed percentage of 40% of the actual bill as per the loan repayment terms. Interest is earned at a rate of USD 6-month LIBOR plus 3%. The Kamoa-Kakula Project has a priority electricity right by which SNEL commits to make available as per an agreed power requirements schedule, sufficient energy from its grid to meet the energy needs of the project.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements September 30, 2022

(Stated in U.S. dollars unless otherwise noted)  
(Unaudited)

### 4. Investment in joint venture (continued)

#### Company's share of comprehensive income from joint venture

The following table summarizes the Company's share of Kamo Holding's total comprehensive income for the periods ended September 30, 2022 and September 30, 2021.

	Three months ended		Nine months ended	
	September 30,		September 30,	
	2022	2021	2022	2021
	\$'000	\$'000	\$'000	\$'000
Revenue from contract receivables	<b>570,504</b>	355,022	<b>1,737,338</b>	355,022
Remeasurement of contract receivables	<b>(110,031)</b>	(12,438)	<b>(263,137)</b>	(12,438)
Revenue	<b>460,473</b>	342,584	<b>1,474,201</b>	342,584
Cost of sales	<b>(216,233)</b>	(98,663)	<b>(556,715)</b>	(98,663)
Gross profit	<b>244,240</b>	243,921	<b>917,486</b>	243,921
General and administrative costs	<b>(21,477)</b>	(34,265)	<b>(61,209)</b>	(36,700)
Profit from operations	<b>222,763</b>	209,656	<b>856,277</b>	207,221
Finance income and other	<b>4,230</b>	618	<b>13,046</b>	3,087
Finance costs	<b>(81,105)</b>	(51,950)	<b>(202,576)</b>	(95,027)
Profit before taxes	<b>145,888</b>	158,324	<b>666,747</b>	115,281
Current tax expense	<b>(16,971)</b>	(3,572)	<b>(26,912)</b>	(3,572)
Deferred tax expense	<b>(40,368)</b>	(47,487)	<b>(202,586)</b>	(37,496)
Profit after taxes	<b>88,549</b>	107,265	<b>437,249</b>	74,213
Non-controlling interest of Kamo Holding (i)	<b>(19,747)</b>	(23,622)	<b>(92,086)</b>	(18,959)
Total comprehensive income for the period	<b>68,802</b>	83,643	<b>345,163</b>	55,254
Company's share of profit from joint venture (49.5%)	<b>34,057</b>	41,404	<b>170,856</b>	27,351

- (i) The DRC government holds a direct 20% interest in Kamo-Kakula. A 5%, non-dilutable interest in the project was transferred to the DRC government on September 11, 2012 for no consideration, pursuant to the 2002 DRC mining code. Following the signing of an agreement in November 2016, an additional 15% interest in the project was transferred to the DRC government.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements September 30, 2022

(Stated in U.S. dollars unless otherwise noted)  
(Unaudited)

### 4. Investment in joint venture (continued)

#### Net assets of the joint venture

The assets and liabilities of the joint venture were as follows:

	September 30, 2022		December 31, 2021	
	100%	49.5%	100%	49.5%
	\$'000	\$'000	\$'000	\$'000
<b>Assets</b>				
Property, plant and equipment	2,477,038	1,226,133	2,000,818	990,405
Mineral property	802,021	397,000	802,021	397,000
Cash and cash equivalents	374,175	185,217	22,031	10,905
Long-term loan receivable	239,824	118,713	197,122	97,575
Indirect taxes receivable	236,197	116,918	152,099	75,289
Non-current inventory	217,387	107,607	190,154	94,126
Prepaid expenses	206,073	102,006	127,328	63,027
Consumable stores	190,637	94,365	94,459	46,757
Current inventory	28,706	14,209	20,978	10,384
Right-of-use asset	14,459	7,157	21,161	10,475
Non-current deposits	2,272	1,125	1,689	836
Deferred tax asset	729	361	17,904	8,862
Contract receivables	–	–	198,513	98,264
<b>Liabilities</b>				
Shareholder loans	(3,008,314)	(1,489,115)	(2,798,282)	(1,385,149)
Trade and other payables	(233,745)	(115,704)	(219,475)	(108,640)
Deferred tax liability	(185,502)	(91,823)	–	–
Equipment finance facility	(99,537)	(49,271)	(72,296)	(35,787)
Other provisions	(42,539)	(21,057)	(15,681)	(7,762)
Rehabilitation provision	(35,604)	(17,624)	(35,742)	(17,692)
Provisional payment facility	(26,796)	(13,264)	(5,117)	(2,532)
Contract liabilities	(26,231)	(12,984)	–	–
Lease liability	(16,393)	(8,115)	(23,287)	(11,527)
Income taxes payable	(9,475)	(4,690)	(8,265)	(4,091)
Non-controlling interest	(242,522)	(120,048)	(150,436)	(74,465)
<b>Net assets of the joint venture</b>	<b>862,860</b>	<b>427,116</b>	<b>517,696</b>	<b>256,260</b>

#### Investment in joint venture

	September 30, 2022	December 31, 2021
	\$'000	\$'000
Company's share of net assets of the joint venture	427,116	256,260
Loan advanced to the joint venture	1,489,530	1,385,535
	<b>1,916,646</b>	<b>1,641,795</b>

The Company earns interest at USD 12-month LIBOR plus 7% on the loan advanced to the joint venture (see Note 26). If there is residual cash flow in Kamo Holding, such cash shall be required to be utilized for the repayment of the then outstanding loan amount of each lender, on a pro-rata basis. No repayment is required in the absence of residual cash flow.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 5. Property, plant and equipment

	Land	Buildings	Office equipment	Motor vehicles	Plant and equipment	Mining infrastructure	Aircraft	Assets under construction	Total
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
<b>September 30, 2022</b>									
<b>Cost</b>									
Beginning of the year	1,837	15,106	7,636	4,919	45,010	10,195	2,515	420,112	507,330
Additions	–	154	1,027	182	2,508	–	300	86,645	90,816
Borrowing costs capitalized	–	–	–	–	–	–	–	16,369	16,369
Disposals	(44)	–	(59)	(49)	–	–	–	–	(152)
Transfers	–	–	–	–	659	6	–	(8,042)	(7,377)
Foreign exchange translation	(200)	(2,314)	(862)	(83)	(527)	(1,135)	(312)	(41,336)	(46,769)
<b>End of the period</b>	<b>1,593</b>	<b>12,946</b>	<b>7,742</b>	<b>4,969</b>	<b>47,650</b>	<b>9,066</b>	<b>2,503</b>	<b>473,748</b>	<b>560,217</b>
<b>Accumulated depreciation and impairment</b>									
Beginning of the year	–	2,517	4,986	2,697	27,287	1,306	265	–	39,058
Depreciation	–	363	571	483	5,631	222	155	–	7,425
Disposals	–	–	(18)	(49)	–	–	–	–	(67)
Foreign exchange translation	–	(307)	(557)	(43)	(177)	(169)	(47)	–	(1,300)
<b>End of the period</b>	<b>–</b>	<b>2,573</b>	<b>4,982</b>	<b>3,088</b>	<b>32,741</b>	<b>1,359</b>	<b>373</b>	<b>–</b>	<b>45,116</b>
<b>Carrying value</b>									
Beginning of the year	1,837	12,589	2,650	2,222	17,723	8,889	2,250	420,112	468,272
<b>End of the period</b>	<b>1,593</b>	<b>10,373</b>	<b>2,760</b>	<b>1,881</b>	<b>14,909</b>	<b>7,707</b>	<b>2,130</b>	<b>473,748</b>	<b>515,101</b>

Assets under construction includes development costs capitalized as property, plant and equipment which are costs incurred to obtain access and to provide facilities for extracting, treating, gathering, transporting and storing the minerals. Costs incurred at the Platreef Project are deemed necessary to bring the Project to commercial production and are therefore capitalized. Until December 31, 2019, costs incurred at the Kipushi Project were also deemed necessary to bring the project to commercial production and were therefore capitalized. Since Q1 2020, the Kipushi Project was on reduced activities and incurred limited costs of a capital nature, therefore all costs since January 1, 2020 have been expensed as “Exploration and project evaluation expenditure” on the statements of comprehensive income (see Note 6), until June 30, 2022. All costs incurred at the Kipushi Project from July 1, 2022 have been capitalized to property, plant and equipment.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 5. Property, plant and equipment (continued)

Borrowing costs capitalized includes the finance costs and the low interest loan accretion on the loan payable to ITC Platinum Development Limited as well as the interest on the deferred revenue and a portion of the interest on the convertible notes (see Note 25).

#### *Assets pledged as security*

Buildings with a carrying amount of \$7.5 million (December 31, 2021: \$9.5 million) have been pledged to secure borrowings of the Company (see Note 17 (ii)). The buildings have been pledged as security for bank loans under a mortgage. The Company is not allowed to pledge these assets as security for other borrowings or to sell them to another entity.

	Land	Buildings	Office equipment	Motor vehicles	Plant and equipment	Mining infrastructure	Aircraft	Assets under construction	Total
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
<b>December 31, 2021</b>									
<b>Cost</b>									
Beginning of the year	2,116	15,214	7,505	3,476	43,738	11,091	2,696	395,823	481,659
Additions	–	91	928	1,586	2,146	–	40	47,924	52,715
Borrowing costs capitalized	–	–	–	–	–	–	–	2,162	2,162
Disposals	(117)	(1)	(310)	(77)	(724)	–	–	–	(1,229)
Foreign exchange translation	(162)	(198)	(487)	(66)	(150)	(896)	(221)	(25,797)	(27,977)
<b>End of the year</b>	<b>1,837</b>	<b>15,106</b>	<b>7,636</b>	<b>4,919</b>	<b>45,010</b>	<b>10,195</b>	<b>2,515</b>	<b>420,112</b>	<b>507,330</b>
<b>Accumulated depreciation and impairment</b>									
Beginning of the year	–	2,054	4,906	2,322	20,533	1,053	95	–	30,963
Depreciation	–	535	692	465	7,101	365	192	–	9,350
Disposals	–	–	(195)	(57)	(243)	–	–	–	(495)
Foreign exchange translation	–	(72)	(417)	(33)	(104)	(112)	(22)	–	(760)
<b>End of the year</b>	<b>–</b>	<b>2,517</b>	<b>4,986</b>	<b>2,697</b>	<b>27,287</b>	<b>1,306</b>	<b>265</b>	<b>–</b>	<b>39,058</b>
<b>Carrying value</b>									
Beginning of the year	2,116	13,160	2,599	1,154	23,205	10,038	2,601	395,823	450,696
<b>End of the year</b>	<b>1,837</b>	<b>12,589</b>	<b>2,650</b>	<b>2,222</b>	<b>17,723</b>	<b>8,889</b>	<b>2,250</b>	<b>420,112</b>	<b>468,272</b>

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 6. Mineral properties and exploration and project evaluation expenditure

#### Mineral properties

The following table summarizes the carrying values of the Company's mineral property interests as described below:

	September 30, 2022	December 31, 2021
	\$'000	\$'000
Platreef property, South Africa (a)	6,940	6,940
Kipushi Properties, Democratic Republic of Congo (b)	252,337	252,337
Other properties (c)	5,718	5,718
	<b>264,995</b>	264,995

Costs directly related to the acquisition of mineral properties are capitalized as mineral properties on a property by property basis, whereas development costs are capitalized as property, plant and equipment and are costs incurred to obtain access and to provide facilities for extracting, treating, gathering, transporting and storing the minerals. Development costs are capitalized to the extent that they are necessary to bring the property to commercial production.

#### (a) Platreef property

Construction of the planned Platreef mine is underway on the Company's discovery of palladium, platinum, rhodium, nickel, copper and gold on the Northern Limb of South Africa's Bushveld Igneous Complex approximately 8 km from Mokopane and 280 km northeast of Johannesburg, South Africa.

In November 2014, the mining right for the development and operation of the Company's Platreef mining project was executed. The mining right authorizes the Company to mine and process platinum-group metals, nickel, copper, gold, silver, cobalt, iron, vanadium and chrome at its Platreef discovery. The mining right was issued for an initial period of 30 years and may be renewed for further periods, each of which may not exceed 30 years at a time, in accordance with the terms of section 24 of the Mineral and Petroleum Resources Development Act of South Africa.

In February 2022, the Company announced the positive findings of an independent Platreef 2022 Feasibility Study for the tier one Platreef palladium, platinum, rhodium, nickel, copper and gold project in South Africa. The 2022 Feasibility Study provides the blueprint for the ongoing development of Platreef and builds on the results of the preliminary economic assessment for a phased-development plan scenario to expedite production, announced in November 2020.

A Japanese consortium of ITOCHU Corporation, Japan Oil, Gas and Metals National Corporation; and Japan Gas Corporation holds an effective 10% interest in the Platreef Project. The Company transferred an additional 26% of Platreef to a broad-based black economic empowerment (B-BBEE) special purpose vehicle in compliance with South African ownership requirements.

#### (b) Kipushi properties

The Kipushi Project is a past-producing, high-grade underground copper-zinc-germanium-silver-lead mine in the Central African Copperbelt, in Haut-Katanga Province, Democratic Republic of Congo ("DRC"). The Kipushi Project lies adjacent to the town of Kipushi and the border with Zambia, and about 30 km southwest of the provincial capital of Lubumbashi. Ivanhoe Mines and La Générale des Carrières et des Mines SARL ("Gécamines") own 68% and 32% of the Kipushi Project respectively, through their holdings in Kipushi Corporation SA ("Kipushi"), the mining rights holder.

Ivanhoe Mines' interest in Kipushi was acquired in November 2011 and comprises mining rights for zinc, copper and cobalt as well as the underground workings and related infrastructure, inclusive of a series of vertical mine shafts.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements September 30, 2022

(Stated in U.S. dollars unless otherwise noted)  
(Unaudited)

### 6. Mineral properties and exploration and project evaluation expenditure (continued)

#### Mineral properties (continued)

##### *(b) Kipushi properties (continued)*

On February 14, 2022 the Company announced that it had signed a new agreement with its partner Gécamines to return the Kipushi Project back into commercial production. The new agreement sets out the commercial terms that will form the basis of a new joint-venture agreement for the operation of the Kipushi Project.

Also on February 14, 2022, the Company announced the positive findings of an independent feasibility study for the planned resumption of commercial production at Kipushi. The Kipushi 2022 Feasibility Study builds on the results of the prefeasibility study ("PFS") published by the Company in January 2018. The redevelopment of the Kipushi Project is based on a two-year construction timeline, which utilizes the significant existing surface and underground infrastructure to allow for lower capital costs.

##### *(c) Other properties*

The Company's DRC exploration group is targeting Kamo-a-Kakula style copper mineralization through a regional drilling program on its 100% owned Western Foreland exploration licences, located to the north, south and west of the Kamo-a-Kakula Project.

##### *(d) Kamo-a-Kakula properties*

The Company is a joint venturer in Kamo-a-Kakula which is located within the Central African Copperbelt in Lualaba Province, DRC. Kamo-a-Kakula lies approximately 25 km west of the town of Kolwezi, and about 270 km west of Lubumbashi (see Note 4).

#### Exploration and project evaluation expenditure

Exploration costs are expensed in the period incurred, until such time as the Company determines that a property is technically feasible and commercially viable, whereafter costs associated with development are capitalized as property, plant and equipment in the assets under construction category (see Note 5).

Expenditure at the Platreef Project was capitalized as property, plant and equipment in the assets under construction category (see Note 5).

Costs incurred at the Kipushi Project subsequent to the finalization of its PFS in December 2017, were capitalized as property, plant and equipment until December 31, 2019. Subsequently, all costs incurred at the Project have been expensed until June 30, 2022. All costs incurred at the Project from July 1, 2022 onwards have been capitalized to property, plant and equipment.

### 7. Deferred tax

The Company's deferred income tax assets are as follows:

	September 30, 2022	December 31, 2021
	\$'000	\$'000
Property, plant and equipment and mining capital expenditure	158,671	31,148
Unrealized foreign exchange losses on shareholder loans	50,005	34,900
Deferred interest on loans	5,494	5,716
Tax losses carried forward	1,265	754
Provisions, prepayments and other	550	584
IFRS 16 leases	33	60
	<b>216,018</b>	<b>73,162</b>

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 7. Deferred tax (continued)

The Company recognized the previously unrecognized deferred tax asset relating to the Platreef Project in the year ended December 31, 2021. Due to the conclusion of the stream-financing agreements and the announcement of the exceptional results of the independent 2022 Feasibility Study, the Company considers it highly probable that the Platreef Project will have future taxable profits that will be available against which the deductible temporary differences can be utilized.

The Company recognized the previously unrecognized deferred tax asset relating to the Kipushi Project on June 30, 2022. Due to the signing of a new agreement between the Company and Gécamines to return the Kipushi Project to commercial production, and the positive findings of the independent 2022 Feasibility Study, the Company considers it probable that the Kipushi Project will have future taxable profits that will be available against which the deductible temporary differences can be utilized.

Deferred income tax assets are recognized for tax loss carry-forwards to the extent that the realization of the related tax benefit through future taxable profits is probable.

On February 23, 2022, the South African corporate income tax rate changed from 28% to 27%, effective for years of assessment ending on or after March 31, 2023. The change in tax rate is considered to be substantively enacted at period-end. The impact on the deferred tax asset recognized at the Platreef Project as a result of the change in the South African corporate income tax rate is \$3.1 million which was expensed during the period.

### 8. Loans receivable

	September 30, 2022	December 31, 2021
	\$'000	\$'000
Loan to HPX (i)	66,494	61,894
Loss allowance - Loan to HPX	(184)	(184)
Social development loan (ii)	43,053	41,776
Loss allowance - Social development loan	(523)	(523)
Loan to Nzuri Exploration Holding Company Pty Ltd (iii)	328	327
Other loans receivable	188	188
	<b>109,356</b>	103,478
Non-current loans receivable	92,862	41,768
Current loans receivable	16,494	61,710
	<b>109,356</b>	103,478

(i) In April 2019, the Company extended a secured loan of \$50 million to High Power Exploration Inc. (HPX). The loan receivable earned interest at a rate of 8% per annum until April 25, 2021. Following the signing of an amendment to the loan facility agreement on June 16, 2021, the scheduled maturity date of the loan was extended to April 25, 2022. In addition, the loan facility agreement was amended such that the rate of interest for the period after April 25, 2021 is fixed at 11% per annum compounded monthly. Interest of \$4.6 million was earned during the nine months ended September 30, 2022 (September 30, 2021: \$3.7 million) (see Note 26). The principal amount of the loan and accrued interest is convertible in whole, or in part, by the Company at its sole discretion into shares of treasury common stock of HPX. The Company is negotiating an updated scheduled maturity date with HPX.

The Company recorded an expected credit loss allowance of \$0.2 million as at September 30, 2022 in accordance with IFRS 9 for the loan receivable from HPX.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 8. Loans receivable (continued)

- (ii) A long-term loan receivable from Gécamines of \$10 million was ceded to the Company on completion of the purchase of Kipushi on November 28, 2011, by the seller. An additional \$20 million was requested and advanced to Gécamines during November 2012.

The loan receivable is unsecured and earns interest at USD 12-month LIBOR plus 3%. Repayment will be made by offsetting the loan against future royalties and dividends payable to Gécamines from future profits earned at Kipushi. The fair value of the receivable at acquisition date was estimated by the Company by calculating the present value of the future expected cash flows using an effective interest rate of 9.2%. The carrying value of the long-term loan receivable as at September 30, 2022 is \$42.5 million (December 31, 2021: \$41.3 million). Interest of \$1.3 million was earned during the nine months ended September 30, 2022 (September 30, 2021: \$0.7 million) (see Note 26).

The Company recorded an expected credit loss allowance of \$0.5 million as at September 30, 2022 in accordance with IFRS 9 for the social development loan.

- (iii) In September 2019, the Company, through its wholly-owned subsidiary, Ivanhoe DRC Holding Limited, extended a loan to Nzuri Exploration Holding Company Pty Ltd ("Nzuri"). The loan was advanced to fund exploration activities of a subsidiary of Nzuri in the DRC. The Company has a 10% equity investment in Nzuri (see Note 10).

### 9. Promissory note receivable

The Company has the following promissory note receivable:

	<b>September 30, 2022</b>	December 31, 2021
	<b>\$'000</b>	\$'000
Promissory note receivable from Crystal River	<b>26,760</b>	26,731
Loss allowance	<b>(14)</b>	(14)
	<b>26,746</b>	26,717

The promissory note receivable with a carrying value of \$26.7 million is a non-interest-bearing, 10-year promissory note, of which \$8.3 million is receivable by the Company as the purchase consideration for selling 1% of its share in Kamoia Holding to Crystal River (see Note 4). The remaining \$18.4 million is receivable for subsequent funding provided to Kamoia Holding on Crystal River's behalf. The promissory note is payable on the earlier of December 8, 2025 or the next business day following the completion of the sale, transfer or disposition of the shares held by Crystal River in Kamoia Holding.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 10. Investments

	September 30, 2022	December 31, 2021
	\$'000	\$'000
<i>Fair value through profit or loss</i>		
Investment in Renergen Ltd. (i)	8,502	–
Investment in other listed entities (ii)	1,183	1,144
Investment in unlisted entity (iii)	655	655
	<b>10,340</b>	<b>1,799</b>

- (i) On March 11, 2022, the Company made an initial equity investment in Renergen Ltd. (“Renergen”). Renergen is a public limited liability company, incorporated in South Africa and is listed on the Johannesburg Stock Exchange and the Australian Stock Exchange. Renergen is an emerging helium and domestic natural gas producer, which holds the rights to renewable natural gas fields with high helium concentrations, in particular the Virginia Gas Project located in the Free State province of South Africa.

Under the terms of the initial subscription agreement, the Company subscribed for 5,631,787 shares, representing an approximate 4.35% interest in Renergen’s issued and outstanding shares. The Company paid a subscription price of R35.63 per share for a total consideration of R200,632,412 (approximately \$13.3 million). The subscription price per share was equal to 95% of the volume-weighted average traded price of Renergen’s shares on the Johannesburg Stock Exchange measured over the 30 trading days prior to March 11, 2022.

The trading value of the shares as at September 30, 2022 is R152.6 million (\$8.5 million). A loss of \$2.5 million on the fair valuation of the financial asset was recognized for the nine months ended September 30, 2022.

- (ii) The Company holds shares in other listed entities which have been classified as financial assets at fair value through profit or loss. The trading value of the listed shares as at September 30, 2022 is \$1.2 million (December 31, 2021: \$1.1 million). A gain of \$0.04 million on the fair valuation of the financial asset was recognized for the nine months ended September 30, 2022 (September 30, 2021: loss of \$0.4 million).
- (iii) On September 12, 2019 the Company, through its wholly owned subsidiary, Ivanhoe DRC Holding Limited, subscribed for 10% of the ordinary shares of Nzuri Exploration Holding Company Pty Ltd (“Nzuri”). Nzuri is an Australian company, a subsidiary of which is conducting mining exploration activities in the DRC.

### 11. Leases

#### Right-of-use asset

	September 30, 2022	December 31, 2021
	\$'000	\$'000
Rented surface infrastructure and equipment (Kipushi) (i)	7,707	8,129
Office building (ii)	646	904
	<b>8,353</b>	<b>9,033</b>

- (i) A right-of-use asset is recognized in terms of IFRS 16 for the use of the surface infrastructure and equipment at the Kipushi mine.
- (ii) The Company leases an office building in Sandton, South Africa.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 11. Leases (continued)

#### Lease liability

	September 30, 2022	December 31, 2021
	\$'000	\$'000
Rented surface infrastructure and equipment (Kipushi) (i)	10,230	10,494
Office building (ii)	378	747
<b>Non-current lease liability</b>	<b>10,608</b>	<b>11,241</b>
Office building (ii)	398	384
Rented surface infrastructure and equipment (Kipushi) (i)	353	345
<b>Current lease liability</b>	<b>751</b>	<b>729</b>

(i) The lease liability was initially measured at the present value of the lease payments payable over the life of mine and has been discounted at an incremental borrowing rate of 8%. The lease payments have been determined in accordance with the contract, which allocates a fixed rate monthly and it has been estimated that the lease will continue for the duration of the life of mine.

(ii) The Rand-denominated lease liability was initially measured at the present value of the lease payments payable over a lease term of six years and has been discounted at an incremental borrowing rate of 10.25%. The lease payments have been determined in accordance with the contract which includes an escalation clause of 7.5% per annum.

Amounts recognized in the condensed consolidated interim statements of comprehensive income:

	Three months ended September 30,		Nine months ended September 30,	
	2022	2021	2022	2021
	\$'000	\$'000	\$'000	\$'000
Depreciation charge on right-of-use assets (i)	(60)	(91)	(474)	(280)
Interest on lease liability (ii)	(22)	(247)	(510)	(741)
	<b>(82)</b>	<b>(338)</b>	<b>(984)</b>	<b>(1,021)</b>

(i) Of the \$0.5 million recognized, \$0.2 million is included in other expenditure while \$0.3 million is included in exploration and project evaluation expenditure on the condensed consolidated interim statements of comprehensive income. Right-of-use assets are depreciated over the term of the lease on a straight line basis.

(ii) Included as finance costs on the condensed consolidated interim statements of comprehensive income.

### 12. Cash and cash equivalents

	September 30, 2022	December 31, 2021
	\$'000	\$'000
Cash and cash equivalents	663,347	608,176
	<b>663,347</b>	<b>608,176</b>

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 13. Other receivables

	September 30, 2022	December 31, 2021
	\$'000	\$'000
Refundable taxes (i)	15,170	2,084
Receivables from joint venture (ii)	3,604	5,998
Accounts receivable	2,547	1,379
Other	473	1,235
Loss allowance	(1)	(1)
	<b>21,793</b>	<b>10,695</b>

(i) Refundable taxes are net of an impairment provision for value-added taxes receivable in foreign jurisdictions where recoverability of those taxes is uncertain. On June 30, 2022, the Company recognized the previously impaired value-added taxes receivable at the Kipushi Project. Due to the signing of a new agreement between the Company and Gécamines to return the Kipushi Project back to commercial production and the positive findings of the independent 2022 Feasibility Study, the Company considers it probable that the Kipushi Project will recover the value-added taxes receivable.

(ii) Receivables from joint venture include amounts receivable from the Kamoia Holding Limited joint venture for administration consulting services rendered by the Company and for the sale of equipment to the joint venture by Kipushi.

### 14. Prepaid expenses

	September 30, 2022	December 31, 2021
	\$'000	\$'000
Advance payments to suppliers	13,168	1,361
Other prepayments	1,524	1,626
Prepaid insurance	743	1,799
Deposits	241	162
	<b>15,676</b>	<b>4,948</b>

Prepaid expenses are amounts paid in advance which give the Company rights to receive future goods or services.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 15. Convertible notes

	September 30, 2022 \$'000	December 31, 2021 \$'000
<i>Convertible notes - host liability</i>		
Balance at the beginning of the year	437,414	–
Proceeds on issuance of convertible notes	–	424,500
Transaction costs incurred	–	(10,469)
Carrying value of host liability	437,414	414,031
Interest for the period	31,403	31,689
Repayments of interest during the period	(7,188)	(8,306)
Balance at the end of the period	461,629	437,414
<i>Convertible notes - embedded derivative liability</i>		
Balance at the beginning of the year	244,200	–
Proceeds on issuance of convertible notes	–	150,500
(Gain) loss on fair valuation of embedded derivative liability	(89,500)	93,700
Balance at the end of the period	154,700	244,200
Non-current host liability	455,013	434,381
Current host liability	6,616	3,033
	461,629	437,414
Non-current embedded derivative liability	154,700	244,200
	154,700	244,200

On March 17, 2021 the Company concluded a private placement offering of \$575 million of 2.50% convertible senior notes maturing in 2026. The notes will be convertible at the option of holders, prior to the close of business on the business day immediately preceding October 15, 2025, only under certain circumstances and during certain periods, and thereafter, at any time until the close of business on the second scheduled trading day immediately preceding the maturity date. Upon conversion, the convertible notes may be settled, at the Company's election, in cash, common shares or a combination thereof. Due to this election right and conversion feature, the convertible notes have an embedded derivative liability that is measured at fair value with changes in value being recorded in profit or loss, as well as the host loan that is accounted for at amortized cost.

The convertible senior notes are senior unsecured obligations of the Company, which accrue interest payable semi-annually in arrears at a rate of 2.50% per annum. The notes will mature on April 15, 2026, unless earlier repurchased, redeemed or converted. The initial conversion rate of the notes is 134.5682 Class A common shares of the Company per \$1,000 principal amount of notes, or an initial conversion price of approximately \$7.43 (equivalent to approximately C\$9.31) per common share. The initial conversion price of the notes represents a premium of approximately 37.5% over the last reported sale price of the Company's common shares on the date of pricing being March 11, 2021, which was C\$6.77 per share as reported on the Toronto Stock Exchange.

The gross proceeds of \$575 million were apportioned between the host loan and the embedded derivative liability by first determining the fair value of the derivative, which was \$150.5 million on March 17, 2021. Transaction costs of \$10.5 million associated with the host loan were capitalized to the liability whereas transaction costs of \$3.7 million associated with the embedded derivative liability were expensed in the consolidated statements of comprehensive income.

The effective interest rate of the host liability was deemed to be 9.39%. The carrying value of the host liability was \$461.6 million as at September 30, 2022. The fair value of the embedded derivative liability on September 30, 2022 was \$154.7 million.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 15. Convertible notes (continued)

A fair value gain of \$89.5 million (September 30, 2021: fair value loss of \$5.2 million) was recognized in the condensed consolidated interim financial statements, due to the decrease in the fair value of the embedded derivative liability largely due to the decrease in the closing share price of the Company's shares as reported on the Toronto Stock Exchange from the beginning of the year to September 30, 2022.

The following key inputs and assumptions were used in the binomial tree model when determining the fair value of the embedded derivative liability:

	March 17, 2021	June 30, 2021	September 30, 2021	December 31, 2021	June 30, 2022	September 30, 2022
Share price	C\$7.00	C\$8.95	C\$8.10	C\$10.32	C\$7.41	C\$8.89
Credit spread (basis points)	630	487	435	356	541	401
Volatility	42%	40%	40%	40%	40%	40%
Borrowing cost (basis points)	50	50	50	25	25	25
Fair value of derivative liability (\$'million)	\$150.5	\$210.6	\$155.7	\$244.2	\$127.0	\$154.7

### 16. Deferred revenue

	September 30, 2022	December 31, 2021
	\$'000	\$'000
Balance at the beginning of the year	69,562	—
Gold streaming facility - initial recognition	150,000	50,000
Palladium and platinum streaming facility - initial recognition	75,000	25,000
Financing costs associated with the streaming facilities (Note 25)	9,802	—
Transaction costs incurred	(1,040)	(5,438)
Exchange gain on translation of foreign operations	(19,658)	—
Balance at the end of the period	283,666	69,562

On December 8, 2021, the Company announced that Ivanplats (Pty) Ltd., its South African subsidiary and owner of the Platreef Project, had concluded stream-financing agreements with Orion Mine Finance ("Orion") and Nomad Royalty Company ("Nomad"), together the "Stream Purchasers", for a \$200 million gold-streaming facility and a \$100 million palladium and platinum-streaming facility.

Under the stream agreements, Orion will provide a total of \$225 million in funding, and Nomad will provide \$75 million in funding. The stream facilities are a prepaid forward sale of refined metals, with prepayments totalling \$300 million, available in two tranches. The first prepayment of \$75 million was received by the Company in December 2021, following the closing of the transaction. The remaining \$225 million was received in September 2022, after successfully fulfilling the conditions precedent.

Under the terms of the \$200 million gold stream agreement, the Stream Purchasers will receive an aggregate total of 80% of contained gold in concentrate until 350,000 ounces have been delivered, after which the stream will be reduced to 64% of contained gold in concentrate for the remaining life of the facility. The expected life of this facility will extend from the effective date of the stream agreement until the date when 685,280 ounces of gold have been delivered to the Stream Purchasers. The Stream Purchasers will purchase each ounce of gold at a price equal to the lower of the market price of gold or US\$100 per ounce.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 16. Deferred revenue (continued)

Delivery of the gold under the stream agreement will be made by delivering gold credits to the Stream Purchasers' metal accounts.

Under the terms of the US\$100 million palladium and platinum stream agreement, Orion will receive an aggregate total of 4.2% of contained palladium and platinum in concentrate until 350,000 ounces have been delivered, after which the stream will be reduced to 2.4% for the remaining life of the facility. The expected life of this facility will extend from the effective date of the stream agreement until the date when 485,115 ounces of palladium and platinum have been delivered to the purchaser, which will pay for each ounce at a price equal to 30% of the market price of palladium and platinum. Delivery of the palladium and platinum under the stream agreement will be made by delivering palladium and platinum credits to the Stream Purchasers' metal accounts. The advance payment of \$300 million (December 31, 2021: \$75 million), net of transaction costs of \$6.5 million (December 31, 2021: \$5.4 million), is recognized as a contract liability (deferred revenue) under IFRS 15.

The stream-financing agreements are accounted for as deferred revenue as the Company has applied judgment in concluding that the contracts fall within the "own-use" exemption in IFRS 9. Therefore, the contracts are not accounted for under the requirements of IFRS 9, but was deemed to fall within the scope of IFRS 15 as the Company intends to settle the obligations through delivery of its own production from the Platreef mine once commissioned.

In accordance with IFRS 15, the Company has recognized a notional financing charge of \$9.80 million for the nine months ended September 30, 2022 due to the time between receiving the upfront streaming payments and the date that the related performance obligations will be satisfied. The Company has estimated that the ZAR-based nominal pre-tax rate is 15.37% under the gold stream agreement, and 14.81% under the palladium and platinum stream agreement.

Settlements on the stream-financing arrangements will start once the commissioning of the Platreef Project has been completed. The commissioning is scheduled for 2024.

### 17. Borrowings

	September 30, 2022	December 31, 2021
	\$'000	\$'000
<i>Unsecured - at amortized cost</i>		
Loan from ITC Platinum Development Limited (i)	36,030	33,991
<i>Secured - at amortized cost</i>		
Loan from Citi bank (ii)	3,487	4,351
	<b>39,517</b>	<b>38,342</b>

- (i) On June 6, 2013, the Company, through its subsidiary Ivanplats (Pty) Ltd, ("Ivanplats") the owner of the Platreef Project, became party to a \$28.0 million loan payable to ITC Platinum Development Limited. The loan is repayable only once Ivanplats has residual cashflow, which is defined in the loan agreement as gross revenue generated by Ivanplats, less all operating costs attributable thereto, including all mining development and operating costs. The loan incurs interest of USD 3-month LIBOR plus 2% calculated monthly in arrears. Interest is not compounded. Using prevailing market interest rates for an equivalent loan of USD 3-month LIBOR plus 7% at June 6, 2013, the carrying value of the loan as at September 30, 2022, is \$36.0 million (December 31, 2021: \$34.0 million) with a contractual amount due of \$35.8 million (December 31, 2021: \$35.1 million). The difference of \$0.2 million (December 31, 2021: \$1.1 million) between the contractual amount due and the carrying value of the loan is the benefit derived from the low-interest loan. Interest of \$0.8 million (September 30, 2021: \$0.5 million) was recognized during the nine months ended September 30, 2022 and was capitalized as borrowing costs together with the low-interest loan accretion of \$1.3 million (September 30, 2021: \$1.2 million).

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 17. Borrowings (continued)

- (ii) The Citi bank loan of \$3.5 million (£3.2 million) is secured by the Rhenfield property (see Note 29). The loan is an interest-only term loan repayable on August 28, 2025, and incurs interest at a rate of GBP 1-month LIBOR plus 1.90% payable monthly in arrears. Interest of \$0.1 million was incurred for the nine months ended September 30, 2022 (September 30, 2021: \$0.1 million).

### 18. Cash-settled share-based payment liability

	September 30, 2022	December 31, 2021
	\$'000	\$'000
B-BBEE share-based payment liability (i)	5,746	5,286
Deferred share unit liability	4,540	4,401
	<b>10,286</b>	<b>9,687</b>
Non-current cash-settled share-based payment liability	9,679	8,292
Current cash-settled share-based payment liability	607	1,395
	<b>10,286</b>	<b>9,687</b>

- (i) On June 26, 2014, the Company sold a 26% interest in the Company's Platreef mining project for which it has recognized a cash-settled share-based payment liability which is estimated to vest over 20 years. The liability is valued using an option pricing model taking into account the terms and conditions on which the right was granted (see Note 24).

### 19. Advances payable

	September 30, 2022	December 31, 2021
	\$'000	\$'000
Advances payable to Gécamines	3,054	2,908
	<b>3,054</b>	<b>2,908</b>

Advances payable to Gécamines are unsecured and bear interest at USD 12-month LIBOR plus 4% and represent the loan advanced to Kipushi by Gécamines prior to the acquisition of Kipushi by the Company. The advances will be repaid once Kipushi begins to generate and distribute its profit which is defined as the operating surplus less operating charges, general costs and amortizations and profit tax for each fiscal year.

### 20. Trade and other payables

	September 30, 2022	December 31, 2021
	\$'000	\$'000
Trade accruals	16,025	10,826
Trade payables	6,207	11,943
Other payables	1,521	55
Payroll tax and other statutory liabilities	1,142	3,975
	<b>24,895</b>	<b>26,799</b>

The Company has policies in place to ensure trade and other payables are paid within agreed terms.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 21. Share capital

#### (a) Shares issued

The Company is authorized to issue an unlimited number of Class A Shares. On June 28, 2022, the Company's share capital structure was amended by deleting the Class B common shares without par value and the preferred shares without par value, none of which were outstanding.

As at September 30, 2022, 1,213,975,344 (December 31, 2021: 1,209,665,401) Class A Shares were issued and outstanding. All shares in issue have been fully paid.

#### (b) Options

Share options are granted at an exercise price equal to the weighted average price of the shares on the TSX for the five days immediately preceding the date of the grant. As at September 30, 2022, 78,172,910 share options have been granted and exercised, and 16,809,433 have been granted and are outstanding.

All outstanding share options granted before December 2019 vest in four equal parts, commencing on the one year anniversary of the date of grant and on each of the three anniversaries thereafter. The maximum term of these options is five years. All share options granted during and after December 2019 vest in three equal parts, commencing on the one year anniversary of the date of grant and on each of the two anniversaries thereafter. The maximum term of these options awarded is seven years.

A summary of changes in the Company's outstanding share options is presented below. The changes for 2022 represent the period January 1, 2022 to September 30, 2022, while the changes for 2021 represent the period January 1, 2021 to December 31, 2021.

	2022		2021	
	Number of options	Weighted average exercise price	Number of options	Weighted average exercise price
		\$		\$
Balance at the beginning of year	17,312,182	3.10	18,734,807	2.69
Granted	1,181,565	8.39	2,095,280	6.47
Exercised	(1,622,068)	3.06	(2,744,790)	2.95
Forfeited	(62,246)	3.02	(773,115)	2.51
Balance at the end of the period	16,809,433	3.50	17,312,182	3.10

1,181,565 options were granted in 2022. The fair value of options granted is estimated on the date of grant using the Black-Scholes option pricing model. An expense of \$3.9 million will be amortized over the entire vesting period for the options granted during the nine months ended September 30, 2022 (September 30, 2021: \$4.9 million), of which \$1.3 million (September 30, 2021: \$1.1 million) was recognized in the nine months ended September 30, 2022. An additional expense of \$3.8 million was recognized in the nine months ended September 30, 2022 (September 30, 2021: \$4.6 million) relating to options granted during prior years.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 21. Share capital (continued)

#### (b) Options (continued)

The following weighted average assumptions were used for the share option grants in the table above:

	<b>2022</b>	<b>2021</b>
Risk-free interest rate	1.79%	0.35%
Expected volatility <sup>(i)</sup>	52.76%	52.93%
Expected life	3.50	3.50
Expected dividends	\$Nil	\$Nil

(i) Expected volatility was based on the historical volatility of a peer company analysis.

A reconciliation of the number of share options exercised to shares issued for the nine months ended September 30, 2022 and nine months ended September 30, 2021 is presented below:

	<b>2022</b>		<b>2021</b>	
	<b>Number of options exercised</b>	<b>Number of shares issued</b>	Number of options exercised	Number of shares issued
Ordinary exercise	<b>1,550,694</b>	<b>1,550,694</b>	1,264,454	1,264,454
Exercised by Share Appreciation Rights (i)	<b>71,374</b>	<b>46,158</b>	609,028	333,411
<b>Total</b>	<b>1,622,068</b>	<b>1,596,852</b>	1,873,482	1,597,865

(i) In terms of the equity incentive plan, participants have the right in lieu of receiving the shares to which the options relate, to receive the number of shares calculated by deducting the exercise price from the fair market value of the shares and dividing this result by the fair market value of the shares immediately prior to exercise.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 21. Share capital (continued)

#### (b) Options (continued)

The following table summarizes information about share options outstanding and exercisable as at September 30, 2022:

Expiry date	Options outstanding		Options exercisable	
	Number of shares	Weighted average exercise price \$	Number of shares	Weighted average exercise price \$
March 14, 2023	133,739	3.77	133,739	3.77
March 31, 2023	3,500,000	2.52	3,500,000	2.52
June 30, 2023	44,416	5.52	44,416	5.52
December 4, 2023	2,000,000	1.98	1,500,000	1.98
January 12, 2024	1,000,000	1.90	750,000	1.90
December 5, 2026	2,000,000	2.59	1,333,332	2.59
January 13, 2027	4,669,227	3.02	2,650,628	3.02
August 17, 2027	170,000	3.85	86,666	3.85
November 1, 2027	100,000	3.84	33,333	3.84
January 22, 2028	867,793	5.52	289,260	5.52
March 31, 2028	82,131	5.18	27,377	5.18
June 30, 2028	61,597	6.92	20,532	6.92
August 10, 2028	879,169	7.49	293,056	7.49
September 30, 2028	66,096	6.47	—	—
December 31, 2028	53,700	7.89	—	—
January 27, 2029	911,141	8.86	—	—
March 31, 2029	66,688	9.35	—	—
June 30, 2029	103,322	5.90	—	—
September 30, 2029	100,414	6.04	—	—
	16,809,433	3.50	10,662,339	2.81

As at December 31, 2021, the Company had 17,312,182 share options outstanding at a weighted average exercise price of \$3.12. Of this amount, 8,782,746 share options are exercisable at a weighted average exercise price of \$2.53.

#### (c) Share unit awards

The Company issues restricted share units (“RSUs”) and performance share units (“PSUs”) as a security-based compensation arrangement. Each RSU and PSU represents the right of an eligible participant to receive one Class A Share.

RSUs and PSUs vest in three equal parts, commencing on the initial vesting date established at grant and on each of the two anniversaries thereafter, subject to the satisfaction of any performance conditions.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 21. Share capital (continued)

#### (c) Share unit awards (continued)

A summary of changes in the Company's RSUs and PSUs is presented below. The changes for 2022 represent the period January 1, 2022 to September 30, 2022, while the changes for 2021 represent the period January 1, 2021 to December 31, 2021.

	2022	2021
Balance at the beginning of the year	6,300,049	2,107,464
RSUs issued	1,375,041	5,478,846
PSUs issued	372,113	—
RSUs vested	(2,713,091)	(1,216,071)
RSUs cancelled	(71,748)	(70,190)
Balance at the end of the period	5,262,364	6,300,049

An expense of \$13.7 million will be amortized over the vesting period for the RSUs and PSUs granted during the nine months ended September 30, 2022 (September 30, 2021: \$40.1 million), using the fair value of a common share at time of grant. The weighted average fair value of a common share at the time that the RSUs and PSUs were granted in 2022 was \$8.34 (December 31, 2021: \$7.32). An expense of \$13.7 million (September 30, 2021: \$4.5 million) was recognized for the nine months ended September 30, 2022 relating to RSUs and PSUs granted, of which \$2.7 million related to RSUs and PSUs granted in 2022. (see Note 24).

#### (d) Deferred share units

The Company issues deferred share units ("DSUs") as a security-based compensation arrangement to non-executive directors of the Company. Each DSU represents the right of an eligible participant to receive one Class A Share.

A summary of changes in the Company's DSUs is presented below. The changes for 2022 represent the period January 1, 2022 to September 30, 2022, while the changes for 2021 represent the period January 1, 2021 to December 31, 2021.

	2022	2021
Balance at the beginning of the year	545,578	376,884
DSUs issued	191,623	196,073
DSUs settled	—	(27,379)
Balance at the end of the period	737,201	545,578

An expense of \$1.2 million (September 30, 2021: \$0.8 million) was recognized for the DSUs granted during the nine months ended September 30, 2022. A gain of \$1.1 million (September 30, 2021: loss of \$0.5 million) was recognized for DSUs granted during prior years due to the decrease in the Company's share price which resulted in a decrease in the deferred share unit liability. In accordance with the DSU plan, directors may elect to receive settlement of their DSUs in cash or shares. No DSUs have been settled during the nine months ended September 30, 2022. DSUs vest over the calendar year in which they are granted and are settled on December 31<sup>st</sup> of the calendar year that is three years following the award date of each respective DSU.

#### (e) Bonus shares

The Company recognized an expense of \$0 during the nine months ended September 30, 2022 relating to bonus shares issued (September 30, 2021: \$0.5 million relating to 66,336 bonus shares issued).

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 22. Foreign currency translation reserve

	September 30, 2022	December 31, 2021
	\$'000	\$'000
Balance at the beginning of the year	(62,508)	(37,056)
Exchange loss arising on translation of foreign operations	(12,516)	(25,452)
Balance at the end of the period	(75,024)	(62,508)

Exchange differences relating to the translation of the results and net assets of the Company's foreign operations from their functional currencies to the Company's presentation currency are recognized directly in other comprehensive loss and accumulated in the foreign currency translation reserve.

### 23. Non-controlling interests

The total non-controlling interests at September 30, 2022 is \$89.9 million (December 31, 2021: \$116.8 million), of which \$70.2 million (December 31, 2021: \$66.3 million) is attributed to Ivanplats (Pty) Ltd and \$24.3 million (December 31, 2021: \$54.7 million) is attributed to Kipushi Corporation SA. The remainder relates mainly to the non-controlling interest attributable to Ivanplats Holding SARL.

Set out below is the summarized statements of comprehensive income for each subsidiary that has non-controlling interests that are material to the Company. The amounts disclosed for each subsidiary are before intercompany eliminations.

	Ivanplats (Pty) Ltd		Kipushi Corporation SA	
	Nine months ended September 30,		Nine months ended September 30,	
Summarized statements of comprehensive income	2022	2021	2022	2021
	\$'000	\$'000	\$'000	\$'000
(Loss) profit for the period	(14,914)	(10,757)	95,033	(35,953)
Other comprehensive loss	(24,885)	(10,171)	-	-
Total comprehensive (loss) income	(39,799)	(20,928)	95,033	(35,953)
Total comprehensive (loss) income allocated to non-controlling interests	(3,980)	(2,093)	30,411	(11,505)

### 24. Share-based payments

The share-based payment expense of the Company is summarized as follows:

	Three months ended September 30,		Nine months ended September 30,	
	2022	2021	2022	2021
	\$'000	\$'000	\$'000	\$'000
<i>Equity-settled share-based payments</i>				
Restricted share units (Note 21(c))	(4,809)	(2,609)	(13,673)	(4,488)
Share options (Note 21(b))	(1,605)	(1,941)	(5,135)	(5,687)
Bonus shares (Note 21(e))	-	(496)	-	(496)
	(6,414)	(5,046)	(18,808)	(10,671)
<i>Cash-settled share-based payments</i>				
B-BBEE transaction	(144)	(168)	(460)	(502)
Deferred share units (Note 21(d))	(823)	97	(139)	(1,339)
	(7,381)	(5,117)	(19,407)	(12,512)

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 24. Share-based payments (continued)

Of the share-based payment expense recognized for the nine months ended September 30, 2022, \$0.5 million (September 30, 2021: \$0.5 million) related to the Platreef B-BBEE transaction, with the remaining \$18.9 million (September 30, 2021: \$12.0 million) being the expense for share options, restricted share units and deferred share units which have been granted to employees and were recognized over the vesting period.

### 25. Finance costs

The finance costs of the Company are summarized as follows:

	Three months ended		Nine months ended	
	September 30,		September 30,	
	2022	2021	2022	2021
	\$'000	\$'000	\$'000	\$'000
Interest on convertible notes (see Note 15)	(10,761)	(10,152)	(31,403)	(21,454)
Borrowing costs on convertible notes capitalized (see Note 15)	653	–	4,522	–
Interest on borrowings (see Note 17)	(827)	(569)	(2,135)	(1,671)
Borrowing costs capitalized (see Note 5)	793	547	2,045	1,603
Finance costs on deferred revenue (see Note 16)	(6,482)	–	(9,802)	–
Finance costs on deferred revenue capitalized (see Note 16)	6,482	–	9,802	–
Lease liability unwinding (see Note 11)	(22)	(247)	(510)	(741)
Interest on advances payable (see Note 19)	(59)	(30)	(146)	(89)
	(10,223)	(10,451)	(27,627)	(22,352)

### 26. Finance income

Finance income is summarized as follows:

	Three months ended		Nine months ended	
	September 30,		September 30,	
	2022	2021	2022	2021
	\$'000	\$'000	\$'000	\$'000
Interest on loan to joint venture (i)	40,832	24,232	103,995	68,372
Interest on bank balances	3,649	535	6,928	1,519
Interest on long-term loan receivable - HPX (ii)	1,708	1,427	4,601	3,687
Interest on long-term loan receivable - Gécamines (iii)	531	242	1,277	729
Other	–	1	20	5
	46,720	26,437	116,821	74,312

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 26. Finance income (continued)

- (i) The Company earns interest at a rate of USD 12-month LIBOR plus 7% on the loan advanced to the Kamoā Holding joint venture (see Note 4).
- (ii) The Company earned interest at a rate of 8% per annum on the long-term loan receivable from HPX until April 25, 2021. Following the signing of an amendment to the loan agreement on June 16, 2021, the interest rate was fixed at 11% per annum compounded monthly for the period after April 25, 2021 (see Note 8 (i)).
- (iii) The Company earns interest at a rate of USD 12-month LIBOR plus 3% on the long-term loan receivable from Gécamines (see Note 8 (ii)), although an effective interest rate of 9.2% was applied from initial recognition.

### 27. Other income

Other income is summarized as follows:

	Three months ended		Nine months ended	
	September 30,		September 30,	
	2022	2021	2022	2021
	\$'000	\$'000	\$'000	\$'000
Administration consulting income (i)	498	710	1,783	2,842
Other	146	(22)	(184)	127
	<b>644</b>	<b>688</b>	<b>1,599</b>	<b>2,969</b>

- (i) Administration consulting income is fees charged by the Company to the Kamoā Holding joint venture for administration, accounting and other services performed for the joint venture (see Note 4).

### 28. Profit per share

The basic profit per share is computed by dividing the profit attributable to the owners of the Company by the weighted average number of common shares outstanding during the period. The diluted profit per share reflects the potential dilution of common share equivalents, such as outstanding stock options and restricted share units, in the weighted average number of common shares outstanding during the year, if dilutive.

	Three months ended		Nine months ended	
	September 30,		September 30,	
	2022	2021	2022	2021
<b>Basic profit per share</b>				
Profit attributable to owners of the Company (\$'000)	26,344	89,806	368,980	9,409
Weighted average number of basic shares outstanding	1,213,231,223	1,208,677,001	1,211,677,402	1,208,057,291
Basic profit per share	0.02	0.07	0.30	0.01
<b>Diluted profit per share</b>				
Profit attributable to owners of the Company (\$'000)	26,344	89,806	368,980	9,409
Weighted average number of diluted shares outstanding	1,227,160,891	1,230,031,022	1,227,738,604	1,220,238,157
Diluted profit per share	0.02	0.07	0.30	0.01

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 28. Profit per share (continued)

The weighted average number of shares for the purpose of diluted profit per share reconciles to the weighted average number of shares used in the calculation of basic profit per share as follows:

	Three months ended September 30,		Nine months ended September 30,	
	2022	2021	2022	2021
Weighted average number of basic shares outstanding	1,213,231,223	1,208,677,001	1,211,677,402	1,208,057,291
Shares deemed to be issued for no consideration in respect of:				
- stock options	7,997,625	17,208,213	9,602,353	9,717,273
- restricted share units	5,932,043	4,145,808	6,458,849	2,463,593
Weighted average number of diluted shares outstanding	1,227,160,891	1,230,031,022	1,227,738,604	1,220,238,157

### 29. Joint operations

The Company has a 50% interest in Rhenfield Limited, a British Virgin Islands registered company. Rhenfield Limited purchased buildings in London, England which the Company uses for office space. The buildings have a carrying value of \$7.5 million (December 31, 2021: \$9.5 million) and are included in property, plant and equipment (see Note 5).

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 30. Related party transactions

The financial statements include the financial results of Ivanhoe Mines Ltd., its subsidiaries, joint ventures and joint operations listed in the following table:

Name	Country of Incorporation	% equity interest as at	
		September 30, 2022	December 31, 2021
<b>Direct Subsidiaries</b>			
Ivanhoe Mines (Barbados) Limited	Barbados	100%	100% (i)
African Copperbelt Exploration Ltd.	Barbados	100%	100% (i)
Kengere Holding Limited	Barbados	100%	100% (i)
Ivanhoe Mines US LLC	United States of America	100%	100% (i)
Ivanhoe Mines UK Limited	United Kingdom	100%	100% (ii)
Ivanplats Holding SARL	Luxembourg	97%	97% (i)
Ivanhoe Mines Consulting Services (Beijing) Co., Ltd	China	100%	100% (iv)
<b>Indirect Subsidiaries</b>			
Ivanhoe DRC Holding Ltd.	Barbados	100%	100% (i)
Kipushi Holding Limited	Barbados	100%	100% (i)
Ivanhoe Exploration Holding Ltd.	Barbados	100%	100% (i)
Magharibi Holding Ltd.	Barbados	100%	100% (i)
Makoko Holding Ltd.	Barbados	100%	100% (i)
Mwangezi Holding Ltd.	Barbados	100%	100% (i)
Lubudi Holding Ltd.	Barbados	100%	100% (i)
Lueya Holding Ltd.	Barbados	100%	100% (i)
Ivanhoe Newriver Holding Ltd.	Barbados	100%	100% (i)
Ikekete Holding Ltd.	Barbados	100%	0% (i)
Kampemba Holding Ltd.	Barbados	100%	0% (i)
Mulomba Holding Ltd.	Barbados	100%	0% (i)
Ivanhoe Mines DRC SARL	DRC	100%	100% (ii)
Ivanhoe Mines Exploration DRC SARL	DRC	100%	100% (iii)
Lufupa SASU	DRC	100%	100% (iii)
Magharibi Mining SAU	DRC	90%	90% (iii)
Makoko SA	DRC	90%	90% (iii)
Kengere Mining SA	DRC	75%	75% (iii)
Kipushi Corporation SA	DRC	68%	68% (iii)
Namwana Exploration SA	DRC	90%	90% (iii)
Ivanhoe (Namibia) (Pty) Ltd.	Namibia	100%	100% (iii)
GB Mining & Exploration (SA) (Pty) Ltd.	South Africa	100%	100% (iv)
Ivanhoe Mines SA (Pty) Ltd.	South Africa	100%	100% (ii)
Ivanplats (Pty) Ltd.	South Africa	64%	64% (iii)
Kico Services (Pty) Ltd.	South Africa	100%	100% (ii)
Ivanhoe (Zambia) Ltd.	Zambia	100%	100% (iii)
<b>Joint ventures</b>			
Kamoa Holding Limited	Barbados	49.50%	49.50% (v)
<b>Joint operations</b>			
Rhenfield Limited	British Virgin Islands	50%	50% (iv)

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements September 30, 2022

(Stated in U.S. dollars unless otherwise noted)  
(Unaudited)

### 30. Related party transactions (continued)

- (i) This company acts as an intermediary holding company to other companies in the Group.
- (ii) This company provides administration, accounting and other services to the Group on a cost-recovery basis.
- (iii) This company is incorporated with the intention of engaging in exploration, development and mining activities.
- (iv) This is a special purpose entity that has been incorporated for a particular purpose.
- (v) This company is a joint venture of the Group. See Note 4 for information regarding the shareholding of this company.

The following table summarizes related party expenses incurred and income earned by the Company, primarily on a cost-recovery basis, with companies related by way of directors or shareholders in common. Amounts in brackets denote expenses.

	Three months ended		Nine months ended	
	September 30,		September 30,	
	2022	2021	2022	2021
	\$'000	\$'000	\$'000	\$'000
Kamoa Holding Limited (a)	40,832	24,232	103,995	68,372
High Power Exploration Inc. (b)	1,199	1,438	4,086	3,702
Kamoa Services (Pty) Ltd. (c)	723	937	2,139	3,196
Kamoa Copper SA (d)	329	275	981	784
Ivanhoe Electric Inc. (e)	61	–	181	–
Ivanhoe Mines Energy DRC SARL (f)	31	37	112	97
Ivanhoe Capital Aviation Ltd. (g)	(1,125)	(1,125)	(3,375)	(3,358)
Ivanhoe Capital Services Ltd. (h)	(108)	(112)	(363)	(376)
CITIC Metal Africa Investments Limited (i)	(53)	(53)	(158)	(158)
Global Mining Management Corporation (j)	(33)	(65)	(183)	(492)
Ivanhoe Capital Pte Ltd (k)	–	26	(3)	16
	<b>41,856</b>	<b>25,590</b>	<b>107,412</b>	<b>71,783</b>
Finance income	42,030	25,659	108,085	72,059
Cost recovery and management fee	1,097	1,248	3,250	4,076
Office and administration	2	(31)	37	(391)
Travel	(1,076)	(1,107)	(3,307)	(3,357)
Salaries and benefits	(113)	(132)	(393)	(420)
Directors fees	(53)	(53)	(158)	(158)
Consulting	(31)	6	(102)	(26)
	<b>41,856</b>	<b>25,590</b>	<b>107,412</b>	<b>71,783</b>

The transactions summarized above were in the normal course of operations and were measured at the exchange amount, which is the amount of consideration established and agreed to by the related parties.

As at September 30, 2022, trade and other payables included \$0.1 million (December 31, 2021: \$0.1 million) with regards to amounts due to parties related by way of director, officers or shareholder in common. These amounts are unsecured and non-interest bearing.

Amounts included in other receivables due from parties related by way of director, officers or shareholder in common as at September 30, 2022 amounted to \$4.2 million (December 31, 2021: \$6.1 million).

The directors of the Company are considered to be related parties and remuneration paid to the directors is disclosed in the Company's Management Proxy Circular available on the Company's website.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 30. Related party transactions (continued)

- (a) Kamoia Holding Limited ("Kamoia Holding") is a company registered in Barbados. The Company has an effective 49.5% ownership in Kamoia Holding. The Company earns interest on the loans advanced to Kamoia Holding (see Note 4).
- (b) High Power Exploration Inc. ("HPX") is a private company incorporated under the laws of Delaware, USA. A director of the Company is a director and member of executive management of HPX. The Company extended a secured loan of \$50 million to HPX. The loan receivable earned interest at a rate of 8% per annum until April 25, 2021. Following the signing of an amendment to the loan facility agreement on June 16, 2021, the scheduled maturity date of the loan was extended to April 25, 2022. In addition, the loan facility agreement was amended such that the rate of interest for the period after April 25, 2021 is fixed at 11% per annum compounded monthly. The Company is negotiating an updated scheduled maturity date with HPX (see Note 8).
- (c) Kamoia Services (Pty) Ltd. ("Kamoia Services") is a company registered in South Africa. On March 31, 2021 the Company sold its 100% interest in Kamoia Services to Kamoia Holding. The Company now has an effective 49.5% ownership in Kamoia Services. The Company provides administration, accounting and other services to Kamoia Services on a cost-recovery basis.
- (d) Kamoia Copper SA ("Kamoia Copper") is a company incorporated in the DRC. The Company has an effective 39.6% ownership in Kamoia Copper (see Note 4). The Company provides administration, accounting and other services to Kamoia Copper on a cost-recovery basis.
- (e) Ivanhoe Electric Inc. ("Ivanhoe Electric") is a company incorporated under the laws of Delaware, USA. A director of the Company is a director and member of executive management of Ivanhoe Electric. The Company provides services to Ivanhoe Electric on a cost-recovery basis.
- (f) Ivanhoe Mines Energy DRC Sarl ("Energy") is a company incorporated in the DRC. The Company has an effective 49.5% ownership in Energy (see Note 4). The Company provides administration, accounting and other services to Energy on a cost-recovery basis.
- (g) Ivanhoe Capital Aviation Ltd. ("Aviation") is a private company owned indirectly by a director of the Company. Aviation operates an aircraft for which the Company contributes toward the running costs.
- (h) Ivanhoe Capital Services Ltd. ("Services") is a private company owned indirectly by a director of the Company. Services provides for salaries administration and other services to the Company in Singapore and Beijing on a cost-recovery basis.
- (i) Citic Metal Africa Investments Limited ("Citic Metal Africa") is a private company incorporated in Hong Kong. Citic Metal Africa is a shareholder in the Company and nominates two directors who serve of the Company's Board of Directors.
- (j) Global Mining Management Corporation ("Global") is a private company based in Vancouver, Canada. The Company and a director of the Company hold an indirect equity interest in Global. Global provides administration, accounting and other services to the Company on a cost-recovery basis.
- (k) Ivanhoe Capital Pte Ltd. ("Capital") is a private company owned indirectly by a director of the Company. Capital provides administration, accounting and other services in Singapore on a cost-recovery basis.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements September 30, 2022

(Stated in U.S. dollars unless otherwise noted)  
(Unaudited)

### 31. Cash flow information

Net change in working capital items:

	Three months ended		Nine months ended	
	September 30,		September 30,	
	2022	2021	2022	2021
	\$'000	\$'000	\$'000	\$'000
Net (increase) decrease in				
Prepaid expenses	(7,443)	(687)	(10,728)	1,094
Other receivables	897	(2,060)	(11,098)	(1,742)
Consumable stores	63	(21)	78	20
Net (decrease) increase in				
Trade and other payables	4,682	(2,314)	(1,904)	(2,592)
	<b>(1,801)</b>	<b>(5,082)</b>	<b>(23,652)</b>	<b>(3,220)</b>

### 32. Financial instruments

#### (a) Fair value of financial instruments

The Company's financial assets and financial liabilities are categorized as follows:

Financial instrument	Level	September 30,	December 31,
		2022	2021
		\$'000	\$'000
Financial assets			
<i>Financial assets at fair value through profit or loss</i>			
Investment in Renergen	Level 1	8,502	—
Investment in other listed entities	Level 1	1,183	1,144
Investment in unlisted entity	Level 3	655	655
<i>Amortized cost</i>			
Loan advanced to joint venture	Level 3	1,489,530	1,385,535
Cash and cash equivalents (c)		663,347	608,176
Loans receivable	Level 3	109,356	103,478
Promissory note receivable	Level 3	26,746	26,717
Other receivables (a) (c)		6,623	8,611
Financial liabilities			
<i>Financial liabilities at fair value through profit or loss</i>			
Convertible notes - embedded derivative liability	Level 3	154,700	244,200
<i>Amortized cost</i>			
Convertible notes - host liability (d)	Level 3	461,629	437,414
Borrowings	Level 3	39,517	38,342
Trade and other payables (b) (c)		22,232	22,769
Advances payable	Level 3	3,054	2,908

- (a) Other receivables in the above table excludes refundable taxes receivable.  
 (b) Trade and other payables in the above table excludes payroll tax, other statutory liabilities, indirect taxes payable and other payables.  
 (c) Cash and cash equivalents, other receivables and trade and other payables are not assigned a fair value hierarchy due to their short-term nature.  
 (d) The estimated fair value is \$477.0 million (December 31, 2021: \$519.8 million) based on market-related period-end rates.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements September 30, 2022

(Stated in U.S. dollars unless otherwise noted)  
(Unaudited)

### 32. Financial instruments (continued)

#### (a) Fair value of financial instruments (continued)

IFRS 13 - Fair value measurement, requires an explanation about how fair value is determined for assets and liabilities measured in the financial statements at fair value and establishes a hierarchy into which these assets and liabilities must be grouped based on whether inputs to those valuation techniques are observable or unobservable. Observable inputs reflect market data obtained from independent sources, while unobservable inputs reflect the Company's assumptions. The two types of inputs create the following fair value hierarchy:

- Level 1: observable inputs such as quoted prices in active markets;
- Level 2: inputs, other than the quoted market prices in active markets, which are observable, either directly and/or indirectly; and
- Level 3: unobservable inputs for the asset or liability in which little or no market data exists and therefore require an entity to develop its own assumptions.

#### *Investment in listed entities*

The fair value is the market value of the listed shares at the end of the period.

#### *Investment in unlisted entity*

The Company acquired these shares on September 12, 2019. No significant changes occurred between acquisition date and September 30, 2022 and the Company has therefore determined that the purchase price approximates the fair value.

#### *Loan advanced to the joint venture*

Carrying amount is a reasonable approximation of fair value. The loan incurs interest at a variable rate of USD 12-month LIBOR plus 7% which approximates the current market interest rate.

#### *Long-term loans receivable (Loan to HPX)*

Carrying amount is a reasonable approximation of fair value. The interest rate is considered to be an arm's length rate. Country risk is considered to be low and the loan is secured by the shares of HPX.

#### *Long-term loans receivable (Social development loan)*

Carrying amount is a reasonable approximation of fair value. The fair value of the receivable at acquisition date was estimated by the Company by calculating the present value of the future expected cash flows using an effective interest rate of 9.2%.

#### *Promissory note receivable*

Carrying amount is a reasonable approximation of fair value. The creditworthiness of the promissory note holder is considered to be high (see Note 32(b)(ii)). The promissory note is payable on the earlier of December 8, 2025 or the next business day following the completion of the sale, transfer or disposition of the shares held by Crystal River in Kamo Holding.

#### *Other receivables*

Carrying amount is a reasonable approximation of fair value due to the short-term nature of the receivable (less than 1 month).

#### *Convertible notes (host liability)*

The fair value of the liability on initial recognition was estimated by the Company by calculating the present value of the future expected cash flows using an effective interest rate of 9.39%. The fair value of the liability at period-end was estimated by the Company by calculating the present value of the contractual cash flows using a market related interest rate.

#### *Convertible notes (embedded derivative liability)*

The fair value of the liability is determined at the end of each reporting period and the fair value gain or loss is recognized in the condensed consolidated interim statements of comprehensive income.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 32. Financial instruments (continued)

#### (a) Fair value of financial instruments (continued)

##### *Borrowings (Loan from ITC Platinum Development Limited)*

Carrying amount is a reasonable approximation of fair value. The fair value of the loan is determined using a discounted future cashflow analysis based on an interest rate of USD 3-month LIBOR plus 7% and the loan is carried at this value (see Note 17(i)).

##### *Borrowings (Loan from Citi bank)*

Carrying amount is a reasonable approximation of fair value. The loan incurs interest at a variable rate of GBP 1-month LIBOR plus 1.9% which approximates the current market interest rate.

##### *Trade and other payables*

Carrying amount is a reasonable approximation of fair value due to the short-term nature of the receivable (less than 1 month).

##### *Advances payable*

Carrying amount is a reasonable approximation of fair value. This loan bears interest at USD 12-month LIBOR plus 4% which approximates the current market interest rate.

#### (b) Financial risk management objectives and policies

The risks associated with the Company's financial instruments and the policies to mitigate these risks are set out below. Management manages and monitors these exposures to ensure appropriate measures are implemented in a timely and effective manner.

##### (i) Foreign exchange risk

The Company incurs certain of its expenses in currencies other than the U.S. dollar. The Company also has foreign currency denominated monetary assets and liabilities. As such, the Company is subject to foreign exchange risk as a result of fluctuations in exchange rates. The Company enters into derivative instruments to manage foreign exchange exposure as deemed appropriate.

The carrying amount of the Company's foreign currency denominated monetary assets and liabilities at the respective statement of financial position dates are as follows:

	September 30, 2022	December 31, 2021
	\$'000	\$'000
Assets		
South African rand	241,727	104,110
British pounds	1,338	4,259
Australian dollar	1,083	917
Canadian dollar	622	12,247
Liabilities		
South African rand	(14,070)	(10,635)
British pounds	(767)	(3,971)
Canadian dollar	(163)	(1,493)
Australian dollar	-	(283)

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 32. Financial instruments (continued)

#### (b) Financial risk management objectives and policies (continued)

##### Foreign currency sensitivity analysis

The following table details the Company's sensitivity to a 5% increase or decrease in the U.S. dollar against the foreign currencies presented. The sensitivity analysis includes only outstanding foreign currency denominated monetary items not denominated in the functional currency of the Company or the relevant subsidiary, and adjusts their translation at the end of the period for a 5% change in foreign currency rates. A positive number indicates a decrease in loss for the period where the foreign currencies strengthen against the U.S. dollar. The opposite number will result if the foreign currencies depreciate against the U.S. dollar.

	Nine months ended	
	September 30,	
	2022	2021
	\$'000	\$'000
Canadian dollar	23	699
Australian dollar	54	39
South African rand	(218)	(101)
British pounds	(1)	(2)

#### (ii) Credit risk

Credit risk is the risk of an unexpected loss if a customer or third party to a financial instrument fails to meet its contractual obligations. Credit risk for the Company is primarily associated with the loan to the joint venture, promissory note receivable, long-term loans receivable, other receivables and cash and cash equivalents.

The Company reviews the recoverable amount of their financial assets at each statement of financial position date to ensure that adequate impairment losses are made for irrecoverable amounts. The Company has considered the requirement of IFRS 9 to recognize a loss allowance for expected credit losses on financial assets. The general approach was applied to these financial assets, where the 12-month expected credit losses are calculated. The Company did not apply lifetime expected credit losses as there has not been a significant increase in credit risk in the period.

A significant increase in credit risk would include:

- Existing or forecast adverse changes in business, financial or economic conditions that are expected to cause a significant change in the borrower's ability to meet its debt obligations.
- An actual or expected significant change in the operating results of the borrower.
- Significant increases in credit risk on other financial instruments of the same borrower.
- An actual or expected significant adverse change in the regulatory, economic, or technological environment of the borrower that results in a significant change in the borrower's ability to meet its debt obligations.
- Significant changes in the value of the collateral supporting the obligation or in the quality of third-party guarantees or credit enhancements, which are expected to reduce the borrower's economic incentive to make scheduled contractual payments or to otherwise have an effect on the probability of a default occurring.

The Company assesses whether an impairment is required on loan receivables. A range of cash flow scenarios are considered, taking into account forward-looking information which may impact recoverability of loan receivables.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 32. Financial instruments (continued)

#### (b) *Financial risk management objectives and policies (continued)*

##### (ii) Credit risk (continued)

The loan advanced to the joint venture will be repaid as and when there is residual cash flow in Kamo Holding. The expected credit loss is considered to be negligible.

The promissory note receivable will be repaid using proceeds from the sale of Crystal River's 1% stake in Kamo Holding. The expected credit loss is considered to be negligible.

The principal amount of the long-term loan receivable from HPX and accrued interest thereon is convertible in whole, or part, by the Company at its sole discretion into shares of treasury common stock of HPX. The Company recorded an expected credit loss allowance of \$0.2 million as at September 30, 2022 in accordance with IFRS 9.

Repayment of the long-term loan receivable from Gécamines will be made by offsetting the loan against future royalties and dividends payable to Gécamines which arise from future profits to be earned at Kipushi. The Company recorded an expected credit loss allowance of \$0.5 million as at September 30, 2022 in accordance with IFRS 9

The credit risk on cash and cash equivalents is limited because the cash and cash equivalents are composed of deposits with major banks who have investment-grade credit ratings assigned by international credit ratings agencies and have low risk of default.

Other receivables is comprised primarily of administration consulting income from the joint venture and refundable taxes. The credit quality of these financial assets can be assessed by reference to historical information about counterparty default rates and adjusted to reflect current and forward-looking information, as well as macroeconomic factors affecting the ability of the parties to settle the receivables. The historical loss rates are negligible and therefore indicate that no expected credit losses relating to other receivables should be recognized.

The Company continues to monitor its credit risk and assess expected credit losses. The identified impairment loss in 2022 is negligible.

##### (iii) Liquidity risk

In the management of liquidity risk of the Company, the Company maintains a balance between continuity of funding and the flexibility through the use of borrowings. Management closely monitors the liquidity position and expects to have adequate sources of funding to finance the Company's projects and operations.

The following table details the Company's expected remaining contractual maturities for its financial liabilities. The table is based on the undiscounted cash flows of financial liabilities based on the earliest date on which the Company can be required to satisfy the liabilities.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements September 30, 2022

(Stated in U.S. dollars unless otherwise noted)  
(Unaudited)

### 32. Financial instruments (continued)

#### (b) Financial risk management objectives and policies (continued)

##### (iii) Liquidity risk (continued)

	Less than 1 month	1 to 3 months	3 to 12 months	More than 12 months	Total un- discounted cash flows
	\$'000	\$'000	\$'000	\$'000	\$'000
<b>As at September 30, 2022</b>					
Convertible notes	6,616	–	–	575,000	581,616
Non-current borrowings	–	–	–	39,368	39,368
Trade and other payables (a)	20,375	687	1,170	–	22,232
Lease liability	71	121	609	10,558	11,359
<b>As at December 31, 2021</b>					
Convertible notes	3,033	–	–	575,000	578,033
Non-current borrowings	–	–	–	39,462	39,462
Trade and other payables (a)	20,819	758	1,192	–	22,769
Lease liability	66	114	350	11,440	11,970

(a) Trade and other payables in the above table excludes payroll tax, other statutory liabilities and indirect taxes payable.

##### (iv) Market risk

Market risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market prices. Market risk comprises three types of risk: interest rate risk, currency risk and other price risk, such as equity price risk. Financial instruments affected by market risk include the convertible notes, loan advanced to the joint venture and borrowings.

The Company measures the embedded derivative liability portion of the convertible notes at fair value at each reporting date, recognizing changes in the fair value in the statements of comprehensive income. This requirement to “mark-to-market” the derivative features could significantly affect the results in the statement of comprehensive income. If the Company’s share price had been C\$1.00 higher than it was on September 30, 2022, the fair value of the embedded derivative liability would have increased by \$35.6 million, which would have resulted in the Company recording a gain on the fair valuation of the embedded derivative liability of \$53.9 million instead of the gain of \$89.5 million.

##### (v) Interest rate risk

The Company’s interest rate risk arises mainly from long-term borrowings, the long-term loan receivable and the loan advanced to the joint venture. The Company’s main exposure to interest rate risk arises from the fact that the Company earns and incurs interest on interest rates linked to LIBOR. If interest rates (including applicable LIBOR rates) had been 50 basis points higher or lower and all other variables were held constant the Company’s profit for the period ended September 30, 2022 would have increased or decreased by \$8.9 million (September 30, 2021: \$7.9 million) and is comprised as follows:

	September 30,	
	2022	2021
	\$'000	\$'000
Loan advanced to the joint venture (see Note 4)	5,319	4,688
Cash and cash equivalents	3,315	2,899
Other interest-bearing amounts	295	282
	<b>8,929</b>	<b>7,869</b>

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 33. Capital risk management

The Company includes as capital its common shares and share option reserve. The Company's objectives are to safeguard its ability to continue as a going concern in order to pursue the development of its mineral properties and to maintain a flexible capital structure which optimizes the costs of capital at an acceptable risk.

The Company manages the capital structure and makes adjustments to it 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 new debt and acquire or dispose of assets to satisfy cash requirements. In order to facilitate the management of its capital requirements, the Company prepares annual expenditure budgets that are updated as necessary depending on various factors, including capital deployment, results from the exploration and development of its properties and general industry conditions. The annual and updated budgets are approved by the Board of Directors.

In order to maximize ongoing development efforts, the Company does not pay dividends. The Company's investment policy is to invest its cash in highly liquid, short-term, interest-bearing investments, selected with regard to the expected timing of expenditures from operations.

As the Company has a number of development projects, it is largely equity funded.

### 34. Commitments and contingencies

From time to time, the Company becomes subject to claims or assessments made by tax or other authorities in the ordinary course of its business. Such claims may be made against the Company, or its subsidiaries and affiliates, or its joint ventures. Given the complexity, scope and multi-jurisdictional nature of the Company's business, such claims may arise in several jurisdictions and may involve complex legal, tax or accounting matters. Management assesses the Company's liabilities and contingencies for all tax years open to claims or assessment based upon the latest information available. The Company accrues for such claims, or makes a provision, in its financial statements, when a liability resulting from the claim is both probable and the amount can be reasonably estimated. In order to assess such likelihood management reviews claims with the benefit of internal and external legal advice where appropriate.

The Company is currently subject to several such claims, all of which have been determined by management, with the benefit of legal advice, to be without merit and justification and therefore not probable that a liability would arise therefrom. Where an estimated liability is determined as probable, management has determined that such liability would not have a material effect on the consolidated financial statements of the Company. Such determinations are based on current information and advice, which is subject to change based on changed facts or circumstances. Accordingly, management may re-assess any prior determination regarding the likelihood of a probable liability at any time.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 34. Commitments and contingencies (continued)

As at September 30, 2022, the Company's commitments that have not been disclosed elsewhere in the condensed consolidated interim financial statements are as follows:

	Less than 1 year \$'000	1 - 3 years \$'000	4 - 5 years \$'000	After 5 years \$'000	Total \$'000
<b>As at September 30, 2022</b>					
<b>Platreef project</b>					
Shaft 2 construction	37,546	19,023	–	–	56,569
Infrastructure	26,515	–	–	–	26,515
Underground mine development	26,028	–	–	–	26,028
Concentrator	20,295	–	–	–	20,295
EPCM	14,653	1,163	–	–	15,816
Electric fleet (i)	12,802	–	–	–	12,802
Owners costs	5,230	–	–	–	5,230
Ventilation shafts	4,840	–	–	–	4,840
Surface facilities	4,760	–	–	–	4,760
Project services and studies	3,685	–	–	–	3,685
Shaft 1 construction	2,035	708	–	–	2,743
Solar panels	1,575	–	–	–	1,575
<b>Kipushi project</b>					
Mine development	33,691	–	–	–	33,691
<b>As at December 31, 2021</b>					
Shaft 1 changeover (Platreef project)	17,570	–	–	–	17,570
Shaft 2 construction (Platreef project)	6,106	–	–	–	6,106

- (i) The initial development will use battery electric drill rigs and load haul dumpers being manufactured by Epiroc, a leading mining equipment manufacturer, at its facilities in Örebro, Sweden. The partnership with Epiroc for emissions-free mining equipment is an important first step toward reducing the carbon footprint of the Platreef Project.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### 35. Segmented information

At September 30, 2022, the Company has four reportable segments, being the Platreef property, Kamoia Holding joint venture, Kipushi properties and the Company's treasury offices.

An operating segment is defined as a component of the Company:

- that engages in business activities from which it may earn revenues and incur expenses;
- whose operating results are reviewed regularly by the entity's chief operating decision maker; and
- for which discrete financial information is available.

For these four reportable segments, the Company receives discrete financial information that is used by the chief operating decision maker to make decisions about resources to be allocated to the segment and to assess its performance.

The reportable segments are principally engaged in the development of mineral properties in South Africa (see Note 6); exploration and development of mineral properties through a joint venture in the DRC (see Note 4); and the upgrading of mining infrastructure and refurbishment of a mine in the DRC respectively (see Note 6).

The following is an analysis of the non-current assets by geographical area and reconciled to the Company's financial statements:

	<b>South Africa</b>	<b>DRC</b>	<b>Other</b>	<b>Total</b>
	<b>\$'000</b>	<b>\$'000</b>	<b>\$'000</b>	<b>\$'000</b>
<b>Non-current assets</b>				
As at September 30, 2022	463,506	2,453,729	137,726	<b>3,054,961</b>
As at December 31, 2021	405,592	2,045,818	80,056	<b>2,531,466</b>

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements September 30, 2022

(Stated in U.S. dollars unless otherwise noted)  
(Unaudited)

### 35. Segmented information (continued)

	September 30, 2022		December 31, 2021	
	\$'000		\$'000	
<b>Segment assets</b>				
Kamoa Holding joint venture	1,916,646		1,641,795	
Kipushi properties	588,393		440,168	
Platreef property	693,669		494,194	
Treasury (ii)	538,838		600,325	
All other segments (i)	35,984		41,724	
<b>Total</b>	<b>3,773,530</b>		<b>3,218,206</b>	
<b>Segment liabilities</b>				
Treasury (ii)	621,352		689,429	
Platreef property	332,426		113,768	
Kipushi properties	22,014		20,420	
All other segments (i)	13,627		17,592	
<b>Total</b>	<b>989,419</b>		<b>841,209</b>	
	Three months ended September 30,		Nine months ended September 30,	
	2022	2021	2022	2021
	\$'000	\$'000	\$'000	\$'000
<b>Revenue</b>				
Kamoa Holding Limited joint venture	460,473	342,584	1,474,201	342,584
<b>Total</b>	<b>460,473</b>	<b>342,584</b>	<b>1,474,201</b>	<b>342,584</b>
<b>Segment profits (losses)</b>				
Kamoa Holding joint venture	34,057	41,404	170,856	27,351
Kipushi properties	2,920	(8,595)	117,646	(22,780)
Platreef properties	616	(245)	652	(1,428)
Treasury (ii)	(9,620)	72,776	131,532	10,355
All other segments (i)	(4,106)	(19,990)	(23,759)	(16,352)
<b>Total</b>	<b>23,867</b>	<b>85,350</b>	<b>396,927</b>	<b>(2,854)</b>
<b>Capital expenditures</b>				
Platreef properties	(35,113)	(13,221)	(74,054)	(32,670)
Kipushi properties	(13,895)	(339)	(15,355)	(339)
All other segments (i)	(636)	(719)	(1,407)	(1,521)
<b>Total</b>	<b>(49,644)</b>	<b>(14,279)</b>	<b>(90,816)</b>	<b>(34,530)</b>
<b>Exploration and project evaluation expenditure</b>				
All other segments (i)	(4,312)	(7,075)	(11,673)	(13,686)
Kipushi properties	-	(8,602)	(18,352)	(22,685)
<b>Total</b>	<b>(4,312)</b>	<b>(15,677)</b>	<b>(30,025)</b>	<b>(36,371)</b>

(i) The Company's other divisions that do not meet the quantitative thresholds of IFRS 8 Operating segments, are included in the segmental analysis under the all other segments.

(ii) Treasury includes mainly cash balances, the promissory note receivable, the investments, the loan to HPX and the convertible notes.

# Ivanhoe Mines Ltd.

## Notes to the condensed consolidated interim financial statements

September 30, 2022

(Stated in U.S. dollars unless otherwise noted)

(Unaudited)

### **36. Approval of the financial statements**

The condensed consolidated interim financial statements of Ivanhoe Mines Ltd., for the nine months ended September 30, 2022, were approved and authorized for issue by the Board of Directors on November 11, 2022.