

29 January 2024

Quarterly report for the period ending 31 December 2023

Bass Oil Limited (ASX:BAS) is an Australian-listed oil producer that holds a majority interest in eight permits in the Cooper Basin (Australia) including the 100% owned Worrior and Padulla oil fields and a 55% interest in a South Sumatra Basin (Indonesia) KSO. The Company is debt free and committed to creating value by leveraging the competitive strengths of its team, operating capability, reputation, and relationships in both Australia and Indonesia.

Highlights

- Bass achieves record sales revenue of US\$6.54 million for the fiscal year 2023
- Net Entitlement production to Bass up 34% to over 77,000 barrels for the fiscal year 2023
- Quarterly oil sales were US\$1.75 million, at an average price of US\$82.30 per bbl
- Production, net to Bass in the December quarter was 31,064 barrels, averaging 338 bopd
- Kiwi 1 EPT project approval documentation under evaluation by the South Australian regulator
- The scope for a study focussed on the commercialisation of the Deep Coals in PEL 182 has progressed with the study to commence by the end of the current quarter

Bass Oil Managing Director, Mr Tino Guglielmo, commented:

"Both the Indonesian and Cooper Basin cash generating units delivered Bass record revenues for the 2023 fiscal year through strong production performance combined with high oil prices. The Cooper portfolio is also revealing further upside gas potential particularly in Bass' northern permits surrounding the Kiwi discovery combined with the oil upside in both Indonesia and the Cooper Basin. In 2024 we remain focused on growing Bass into a mid-tier oil and gas producer."

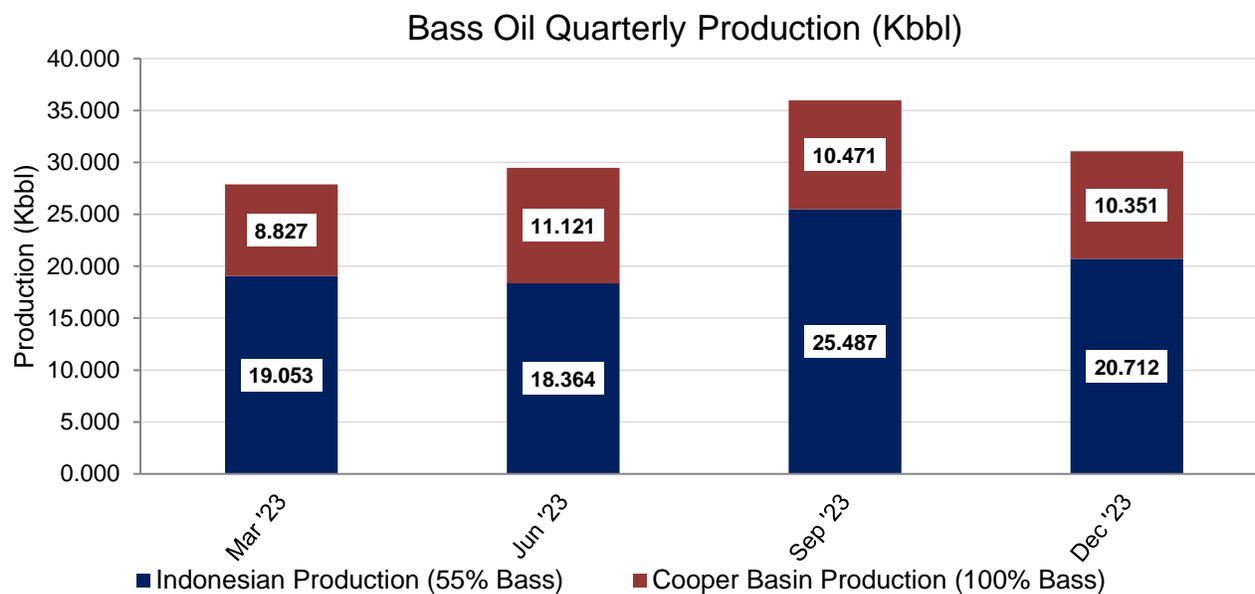
Key Performance Metrics	Dec Qtr Q4 FY23	Sep Qtr Q3 FY23	Qtr on Qtr Change	2023 YTD	2022 YTD	Yr on yr Change
Net Production ¹ (m bbl)	31.06	35.96	-13.6%	124.39	124.38	0.0%
Net Oil Sales ¹ (m bbl)	29.26	34.14	-14.3%	116.16	119.71	-3.0%
Net Entitlement to Bass (m bbl)	19.22	20.76	-7.4%	77.18	57.56	34.1%
Sales Revenue (US\$M)	1.75	1.91	-8.5%	6.54	5.72	14.4%
Average Realised Oil Price	82.30	84.94	-3.1%	79.43	97.84	-18.8%
Cash (US\$M)	0.93	1.71	-45.6%	0.93	3.01	-69.1%

Note 1: Net Indonesian Production and Sales are reported at 55% share and excludes the deduction of Domestic Market Obligation (DMO).

Note 2: The KPM, including Net Entitlement to Bass, for Sep Qtr Q3 FY23 & Jun Qtr Q2 FY23 include both Cooper Basin and Indonesian results (net of DMO).

Note 3: Revenue from the sale of oil is recognised at the point in time when the customer obtains control of the oil.

Production



Oil production for the December quarter was 31,064 barrels of oil, down 13.6% from 35,958 barrels in the September quarter. Production net to Bass for the quarter averaged 338 bopd. The decrease was primarily due to the stabilization of flush production from the debottlenecking program carried out in the previous quarter in the Bunian field in Indonesia.

Oil Price

Bass realised an average oil price for the December 2023 quarter of US\$82.30, a 3.11% decrease on the September 2023 quarter due mainly to seasonal fluctuations.

Bass oil sales in Indonesia are tied to ICP crude pricing which in turn is linked to the benchmark Brent crude. Cooper Basin oil sales are also linked to the benchmark Brent crude. The Company has no oil hedges in place.

COOPER BASIN

Warrior and Padulla Oil Fields (Bass 100%)

Production for the December quarter from the Warrior and Padulla oil fields averaged 114 bopd, steady compared to the September quarter.

Revenue for the quarter from the Cooper Basin was US\$0.72 million (A\$1.11 million) from the sale of 8,505 barrels of oil, down 5.4% on the September 2023 quarter. The Company received an average oil price for the December 2023 quarter of US\$83.88 (A\$129.01), down 3.76% from the September 2023 quarter.

Operations

Production operations predominantly consisted of routine activities with the exception of an engine replacement for the Padulla jet pumping system. This resulted in some minor interruption to production from the Padulla field during the quarter. The downhole jet pump in the Padulla 3 well was recovered and refurbished. The well was returned to production lifting total Cooper Basin production to ~130 bopd.

	Dec Qtr Q4 FY23	Sep Qtr Q3 FY23	Qtr on Qtr change
Sales Volume			
Crude oil (mmbbl)	8,505	8,730	-2.6%
Total sales volume	8,505	8,730	-2.6%
Total sales revenue (US\$M)	\$0.72	\$0.76	-5.4%
Production			
Crude oil (mmbbl)	10,351	10,471	-1.1%
Total production	10,351	10,471	-1.1%
Capital expenditure (US\$M)	-	-	-

Worrior Jet Pump Expansion

Existing infrastructure at the Worrior facility can accommodate up to three power fluid pumps operating in parallel. The pumps provide artificial lift power fluid to increase production from the wells. Worrior has only been operating with one power fluid pump online which is insufficient to provide artificial lift to all the wells.

During the quarter Bass took delivery of all equipment and materials to recommission a second pump. The second pump was commissioned in September. Shortly after the new pump was commissioned a fault was detected in the original pump. A replacement pump was sourced and found not suitable for the required service. A replacement pump has been ordered.

Worrior Murta development

The Worrior Murta reservoir has never been developed. The Murta Formation is currently in production at the Padulla oilfield where it has produced in excess of 500,000 barrels. Bass is planning to test the oil production potential of this reservoir following fracture stimulation as part of the 2024 appraisal program.

Cooper Basin Gas

Ex PEL 90K Kiwi (Bass 100%)

During the quarter the Company submitted documentation to the South Australian Regulator, DEM, for approval of the completion and Extended Production Test (EPT). Additionally, a work area clearance was performed by the native title group whose land Kiwi was drilled on, to identify sited of cultural significance on or adjacent to the access roads or the well lease. Bass has previously committed to the purchase of Long Lead Items required to execute the project.

Kiwi 1 was drilled in 2003 as an exploration well, resulting in a Triassic age, Callamurra Member gas discovery which flow tested at 9.6 million cubic feet per day on drill stem test. The discovery, which was drilled on a 2D seismic data set, was originally thought to contain a sub commercial quantity of gas in a relatively small structural trap.

A 3D seismic survey subsequently acquired over the area. A mapping project utilising the 3D seismic data has quantified the size of the possible stratigraphic trap, which has resulted in a revised assessment of a 2C Contingent Resource of 5.24 BCF and a 3C Contingent Resource of 11.5 BCF.

The Bass technical team has identified an amplitude anomaly in the seismic data that appears to support the mapping of a stratigraphic upside to the Kiwi gas discovery. The amplitude anomaly may also be indicating the

presence of other stratigraphic traps on trend with the Kiwi discovery that as a result of a successful test at Kiwi may be significantly upgraded.

The objectives of the planned EPT are to confirm the gas composition and potential field size. Kiwi 1 is cased and suspended and has never been completed for production.

Ex PEL 182 (Bass 100%)

Deep Permian Coal Gas

Bass has progressed discussions with a global oil service company to scope out a study to identify the most effective strategy to progress the commercialisation of this significant deep coal gas resource in the PEL 182 permit. The Company expects the study to commence before the end of the current quarter.

Bass has identified a prospective area, named the Moolion East deep coal prospect in PEL 182. The assessed prospective resource at Moolion East is 568 BCF of gas and 22.7 million barrels of condensate.

For further information please see the ASX Announcement “Significant Gas Resource Identified in PEL 182 (Bass 100%)”, released 16 November 2022.

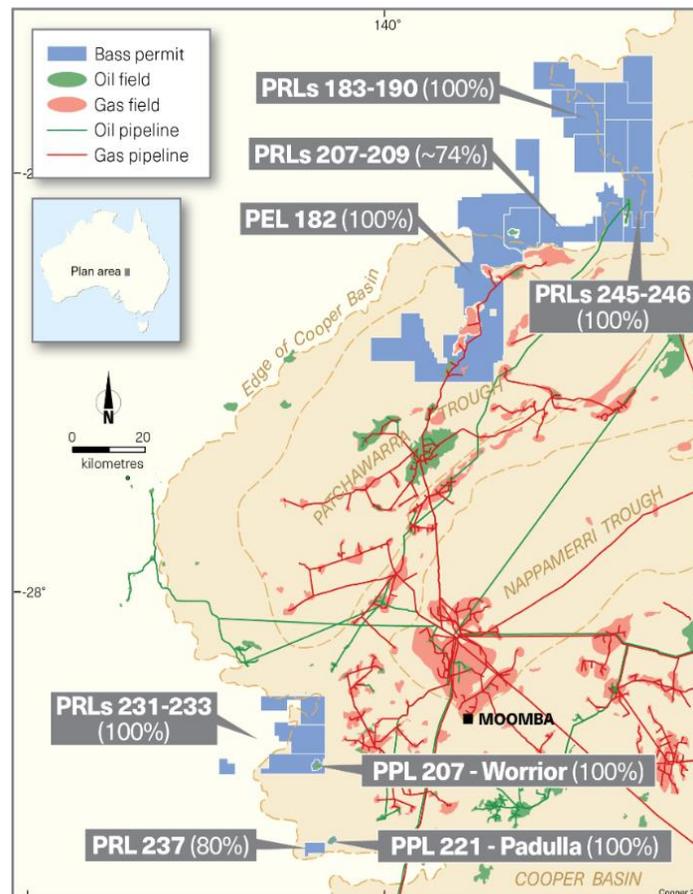


Figure 1: Location Map PEL 182

INDONESIA

Tangai-Sukananti KSO (Bass 55% and Operator)

The Company produced 20,712 barrels of oil (Bass share) during the quarter and sold 20,750 barrels of oil (Bass share). The net entitlement oil to Bass was 10,714 barrels for the December 2023 quarter a decrease of 11.0% after Domestic Market Obligation (DMO).

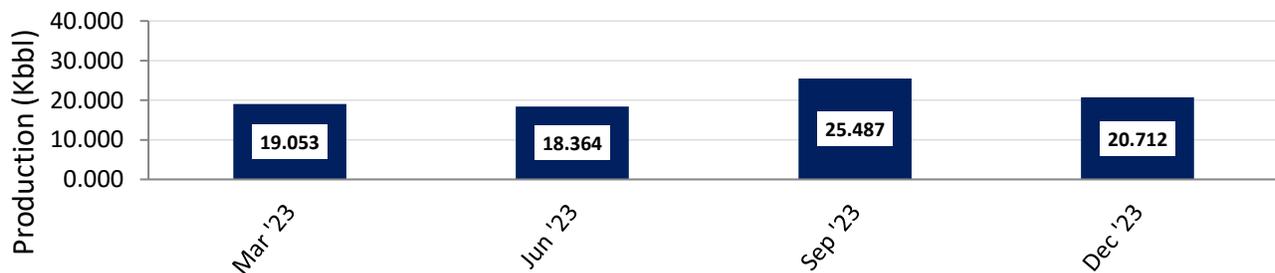
The production decrease was primarily due to the stabilization of flush production from the debottlenecking program carried out in the previous quarter in the Bunian field.

During the quarter a workover rig was moved onto the Bunian 5 well to replace a failed pump. During the workover operations the well was found to have a significant down hole scale build up which could not be cleared with the lighter duty rig available. The well has been temporarily suspended pending the mobilisation of a larger capacity workover rig. The well repair will be completed and the well returned to production.

On 10 August 2023, Bass announced that it had signed a 10 (ten) year extension to its 55% owned and operated Tangai-Sukananti KSO in South Sumatra with the Indonesian state-owned oil company Pertamina EP. The new terms commenced from 1 August 2023 and will now expire 16 September 2035.

One of the significant benefits of the license extension to Bass is an expected increase in reserves at no significant cost to the Company. This is because a quantity of oil production was forecast to be produced beyond the previous expiry that could only be identified as contingent resources. This oil will now be produced within licence tenure and can be recognised as reserves. The full reserve impact of the license extension will be quantified as part of the 31 December 2023 reserves review that has recently commenced.

Tangai-Sukananti Quarterly Production (55% Bass)



Field Development

Bunian field performance and the Tangai 5 well result gives encouragement for future drilling in the KSO. Planning has commenced for the drilling of the Bunian 6 development well which is located south-west of the prolific Bunian 3 well (Figure 2). Bunian 3 has produced in excess of one million barrels of oil to date and is still the strongest producer in the field. The Bunian 6 well is part of the 2024 drilling program and is expected to spud in the second half of the year.

Oil Price

Bass oil sales in Indonesia are tied to ICP crude pricing which in turn is linked to the benchmark Brent crude. The Company realised an average oil price for the December 2023 quarter of US\$80.72.

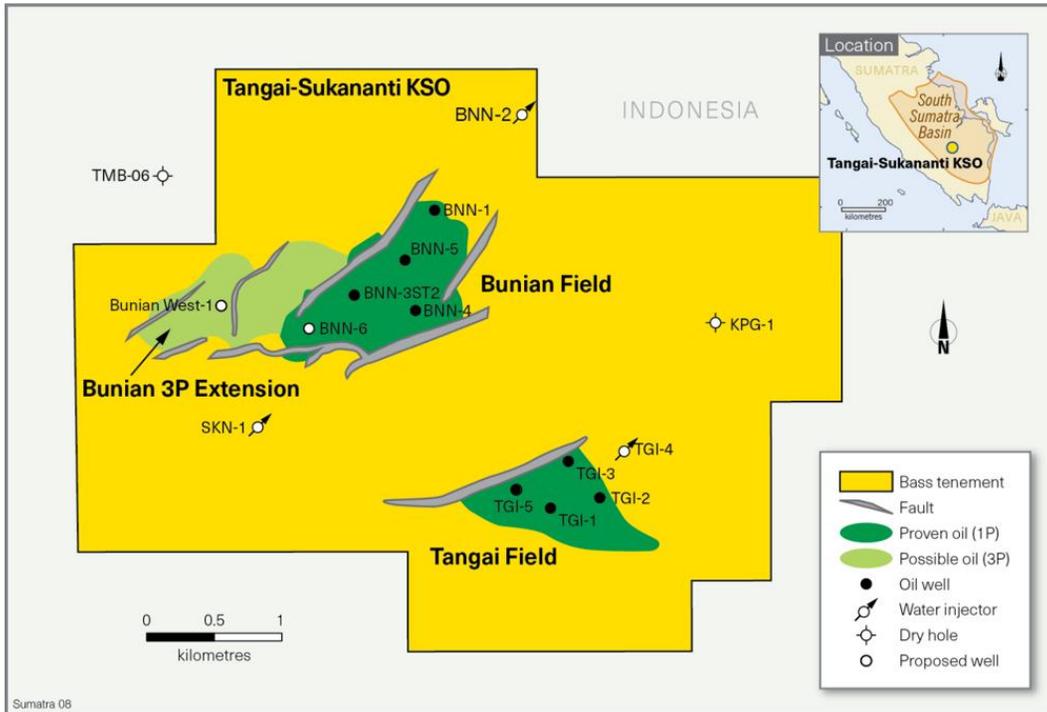


Figure 2: Tangai-Sukananti KSO Location Map

CORPORATE

Board Changes

On 15 December Bass announced a number of Board changes. Bass Chairman, Mr Peter Mullins retired after nine years of distinguished service to the Company. As a result, Non-Executive Director Hector Gordon assumed the role of Chairman of the Board of Directors. In addition, Ms Laura Reed was appointed a Non-Executive Director and Chair of the Audit and Risk Committee.

Ms Reed is a highly experienced finance professional with over 35 years of experience in the energy sector. Ms Reed is currently Chair of Spark Infrastructure Group, Non-Executive Director of ATCO Australia Pty Ltd and Canadian Utilities Limited. During her extensive executive career, Ms Reed held the roles of Chief Financial Officer, Chief Executive Officer and Managing Director at Spark Infrastructure Group and Chief Financial Officer at Envestra Ltd. Ms Reed is a Fellow of CPA Australia and holds a Bachelor of Business and Master of Business Administration.

Cash Position

As of 31 December 2023, Bass' cash reserves totalled US\$0.93 million (or some A\$1.43 million), down 45.6 % on the previous quarter. The reduction in the cash balance was due to the payment of an additional US\$0.78 million for a further instalment of the rehabilitation bond. There is a final payment of US\$0.78 million due 21 July 2024.

The cash reserves exclude A\$3.42 million (or US\$2.34 million) in cash which has been placed on deposit to support rehabilitation bonds in favour of the South Australian Department of Energy and Mining for the future rehabilitation of wells and facilities in the Cooper Basin. The Company carries no debt.

Revenue

Oil sales for Bass totalled US\$1.75 million for the quarter, a decrease of 8.5% from the previous quarter. This was due to a combination of decreased production from the Indonesian and Cooper Basin assets and lower realised oil prices.

TENEMENT HOLDINGS

Bass has been undertaking a review of the prospectivity of its exploration portfolio. During the quarter the Company made application to surrender four of its least prospective Petroleum Retention Licenses (PRLs). On 11 January 2024, Bass received confirmation that the surrender of Petroleum Retention Licenses (PRLs) 183, 184, 185 and 187 held by Bass Oil Cooper Basin Pty Ltd had been approved on 8 January 2024.

Tenement	Location	Interest owned	Interest acquired/farm in during the quarter	Interest disposed/farm out during the quarter
Tangai-Sukananti KSO	Indonesia	55%	-	-
PPL 207 (Worrior)	Cooper Basin	100%	100%	-
PPL 221 (Padulla)	Cooper Basin	100%	100%	-
PRL's 231-233 (Ex PEL 93)	Cooper Basin	100%	100%	-
PRL 237 (Ex PEL 93)	Cooper Basin	80%	80%	-
PRL's 207-209 (Ex PEL 100)	Cooper Basin	~74%	~74%	-
PRL's 183-190 (Ex PEL 110)	Cooper Basin	100%	100%	-
PRL's 245-246 (Ex PEL 90K) (Kiwi)	Cooper Basin	100%	100%	-
PEL 182	Cooper Basin	100%	100%	-

This ASX announcement was authorised for release by the Bass Oil Limited Board of Directors.

For further information, please contact:

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Glossary

BOPD	Barrels of oil per day
BOEPD	Barrels of oil equivalent per day
mbbl	Thousands of barrels of oil
mmbbl	Millions of barrels of oil
DMO	Domestic Market Obligation (for Oil)
JV	Joint Venture
TS	Tangai-Sukananti KSO
KSO	'kerja sama operasi' (Indonesian) – meaning an operation cooperation contract
Qtr	Quarter
Qtr on Qtr	Quarter on Quarter
Yr	Year
Yr on Yr	Year on Year
US\$m	Millions of United States of America dollars

About Bass Oil Limited:

Bass Oil Limited (ASX:BAS) is an Australian-listed oil producer that holds a majority interest in eight permits in the Cooper Basin (Australia) including the 100% owned Worrior and Padulla oil fields and a 55% interest in a South Sumatra Basin (Indonesia) KSO. The Company is debt free and committed to creating value by leveraging the competitive strengths of its team, operating capability, reputation, and relationships in both Australia and Indonesia.

As of December 2023, Bass' production totalled ~338 bopd from Indonesia and Australia. Bass is building towards a substantial onshore Australian and Indonesian oil & gas business with a clear focus on expanding production in the Cooper Basin and in South Sumatra. Bass has a strong and committed shareholder base with the Board and management holding over 10% of the issued capital.

Appendix 5B

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name of entity

BASS OIL LIMITED

ABN

13 008 694 817

Quarter ended ("current quarter")

31 December 2023

Consolidated statement of cash flows	Current quarter \$USD'000	Year to date (12 months) \$USD'000
1. Cash flows from operating activities		
1.1 Receipts from customers	1,126	5,903
1.2 Payments for		
(a) exploration & evaluation (if expensed)		
(b) development		
(c) production	(704)	(3,889)
(d) staff costs		
(e) administration and corporate costs	(119)	(788)
1.3 Dividends received (see note 3)		
1.4 Interest received	14	76
1.5 Interest and other costs of finance paid	(3)	(11)
1.6 Income taxes paid	(109)	(243)
1.7 Government grants and tax incentives		
1.8 Other (provide details if material)		
1.9 Net cash from / (used in) operating activities	205	1,048

2. Cash flows from investing activities		
2.1 Payments to acquire:		
(a) entities		
(b) tenements		
(c) property, plant and equipment	(72)	(558)
(d) exploration & evaluation (if capitalised)	(93)	(179)
(e) investments		
(f) other non-current assets		

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Consolidated statement of cash flows		Current quarter \$USD'000	Year to date (12 months) \$USD'000
2.2	Proceeds from the disposal of:		
	(a) entities		
	(b) tenements		
	(c) property, plant and equipment		
	(d) investments		
	(e) other non-current assets		
2.3	Cash flows from loans to other entities		
2.4	Dividends received (see note 3)		
2.5	Other (Deposit into restricted cash)	(779)	(779)
2.6	Net cash from / (used in) investing activities	(944)	(1,516)

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)		
3.2	Proceeds from issue of convertible debt securities		
3.3	Proceeds from exercise of options		
3.4	Transaction costs related to issues of equity securities or convertible debt securities		
3.5	Proceeds from borrowings		
3.6	Repayment of borrowings		
3.7	Transaction costs related to loans and borrowings		
3.8	Dividends paid		
3.9	Other (Lease payments)	(31)	(64)
3.10	Net cash from / (used in) financing activities	(31)	(64)

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	1,710	1,477
4.2	Net cash from / (used in) operating activities (item 1.9 above)	205	1,048
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(944)	(1,516)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	(31)	(64)

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Consolidated statement of cash flows		Current quarter \$USD'000	Year to date (12 months) \$USD'000
4.5	Effect of movement in exchange rates on cash held	3	(2)
4.6	Cash and cash equivalents at end of period	943	943

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$USD'000	Previous quarter \$USD'000
5.1	Bank balances	943	1,710
5.2	Call deposits		
5.3	Bank overdrafts		
5.4	Other (provide details)		
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	943	1,710

6. Payments to related parties of the entity and their associates

6.1	Aggregate amount of payments to related parties and their associates included in item 1	15
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-

Current quarter \$USD'000
15
-

Note: if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include a description of, and an explanation for, such payments

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

7. Financing facilities	Total facility amount at quarter end \$USD'000	Amount drawn at quarter end \$USD'000
<i>Note: the term "facility" includes all forms of financing arrangements available to the entity. Add notes as necessary for an understanding of the sources of finance available to the entity.</i>		
7.1 Loan facilities		
7.2 Credit standby arrangements		
7.3 Other (please specify)		
7.4 Total financing facilities		
7.5 Unused financing facilities available at quarter end		
7.6 Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.		

8. Estimated cash available for future operating activities	\$USD'000
8.1 Net cash from / (used in) operating activities (Item 1.9)	205
8.2 Capitalised exploration & evaluation (Item 2.1(d))	(93)
8.3 Total relevant outgoings (Item 8.1 + Item 8.2)	112
8.4 Cash and cash equivalents at quarter end (Item 4.6)	943
8.5 Unused finance facilities available at quarter end (Item 7.5)	-
8.6 Total available funding (Item 8.4 + Item 8.5)	943
8.7 Estimated quarters of funding available (Item 8.6 divided by Item 8.3)	8

8.8 If Item 8.7 is less than 2 quarters, please provide answers to the following questions:

1. Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?

Answer:

2. Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?

Answer:

3. Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?

Answer:

Compliance statement

- 1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

Date: 29 January 2024

Authorised by: By the Board

Notes

1. This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.
2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, *AASB 6: Exploration for and Evaluation of Mineral Resources* and *AASB 107: Statement of Cash Flows* apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.
4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [name of board committee – eg Audit and Risk Committee]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".
5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.