

ASX Announcement

ASX: GML

28 April 2022

March 2022 Quarterly Activities Report

Julias shaping up as significant oxide discovery with major new drilling programs underway

HIGHLIGHTS

Gidgee Gold Project, WA (100%)

- Shallow, high-grade results from Reverse Circulation (RC) drilling over 500m of strike confirm an emerging discovery at the Julias target. Assays include:
 - GRC762: 11m @ 2.6g/t Au from 24m
 - GRC763: 10m @ 3.0g/t Au from 38m, and 12m @ 2.4g/t Au from 60m
 - GRC761: 9m @ 3.5g/t Au from 67m
 - GRC758: 9m @ 3.4g/t Au from 55m
- Significant shallow bedrock gold mineralisation intersected over at least 2.5km in RC drilling over the southern portion of the Kashmir target, directly along strike from Horizon Gold Ltd's 204,000oz Howards deposit. Intersections within this large-scale shear zone now include:
 - GRC764: 15m @ 1.0g/t Au from 15m
 - GRC766: 5m @ 1.7g/t Au from 36m
 - GRC770: 3m @ 3.2g/t Au from 7m
- 16,000m air-core program completed, focused on strike extensions to the exciting Julias target, as well as the adjacent Flametree target. Assay results pending.
- 6,000m of RC drilling has commenced at Julias, to in-fill and extend significant recent RC drill results, as well as to continue testing the Kashmir target along strike.



Gateway Mining Ltd

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GIDGEE GOLD PROJECT, WA

During the Quarter, Gateway announced a series of RC drill intercepts from the Julias and Kashmir targets at its Gidgee Gold Project, from drilling completed in the December 2021 Quarter. In addition, the Company commenced the first major drilling campaign at the Project for 2022, comprising 16,000m of air-core drilling and a 6,000m Reverse Circulation program.

The Company continues to focus activities on exciting targets for near-term additions to the existing 449,000oz Mineral Resource at Gidgee¹, within a 5km radius of the existing Mineral Resources.

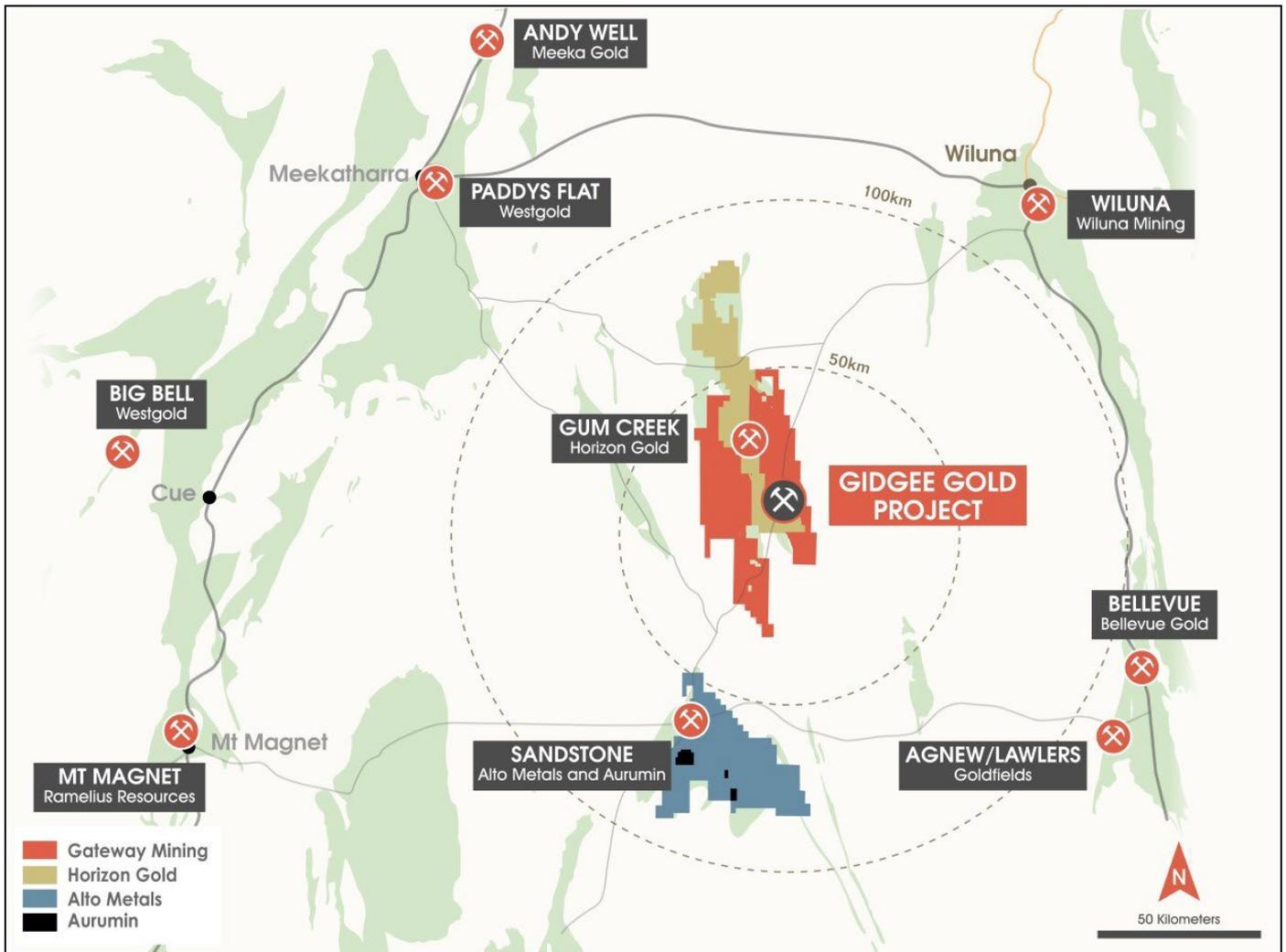


Figure (1): Gidgee Gold Project Location Plan

¹ 8,165,000t @1.7g/t Au for 449,000oz. See ASX Release 14 December 2021.

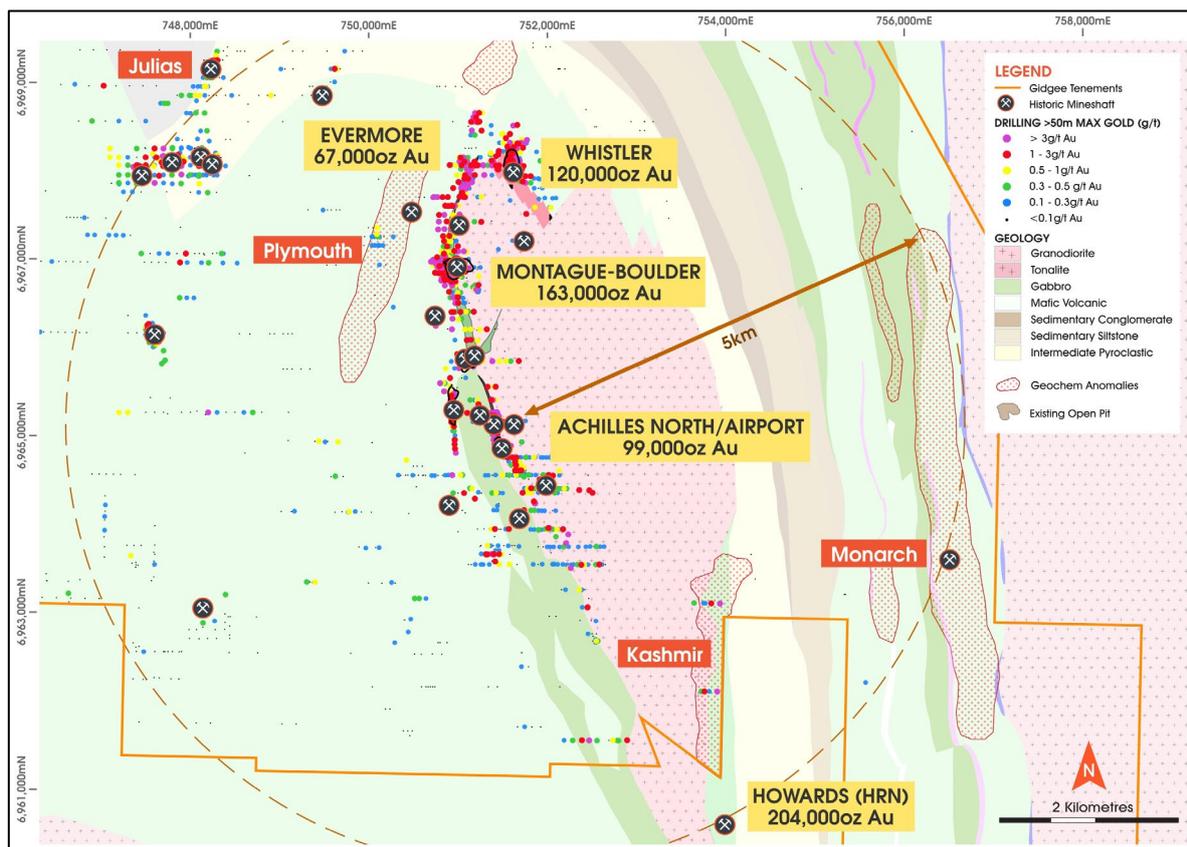


Figure (2): Gidgee Gold Project – Deposit Location Diagram

MONTAGUE GRANODIORITE DOME

JULIAS REVERSE CIRCULATION DRILLING

During the Quarter, Gateway reported a series of significant shallow high-grade intercepts from RC drilling completed late last year at the Julias target area. The results confirmed the presence of a consistent oxide gold zone over a strike length of 500m at Julias which remains completely open to the north and south.

Julias and the neighbouring Flametree target to the south (Figure 3) is emerging as a significant shallow, oxide gold zone located immediately to the west of the Montague-Boulder and Evermore Mineral Resources.

Significant shallow mineralisation at Julias has now been intersected in both RC and air-core drilling over a strike length of 1.2km and remains open to the north-east (Figure 2). Drilling at Julias is a key plank in Gateway's strategy of discovering new gold deposits within 5km of its existing 449,000oz Mineral Resources² at Gidgee.

An 11-hole (891m) drilling program was designed to follow-up on recent air-core drilling at Julias (Figure 2), with holes drilled on selected 50m and 25m spaced sections to in-fill and confirm the extents of mineralisation previously intersected.

Thick zones of consistently high-grade mineralisation were returned from shallow depths. Significant results include³:

- **GRC762:** 11m @ 2.6g/t Au from 24m
- **GRC763:** 10m @ 3.0g/t Au from 38m, and
12m @ 2.4g/t Au from 60m
- **GRC761:** 9m @ 3.5g/t Au from 67m
- **GRC758:** 9m @ 3.4g/t Au from 55m

² 8,165,000t @ 1.7g/t Au for 449,000oz. See ASX Release 14 December 2021.

³ Refer to announcement dated 27 January 2022.

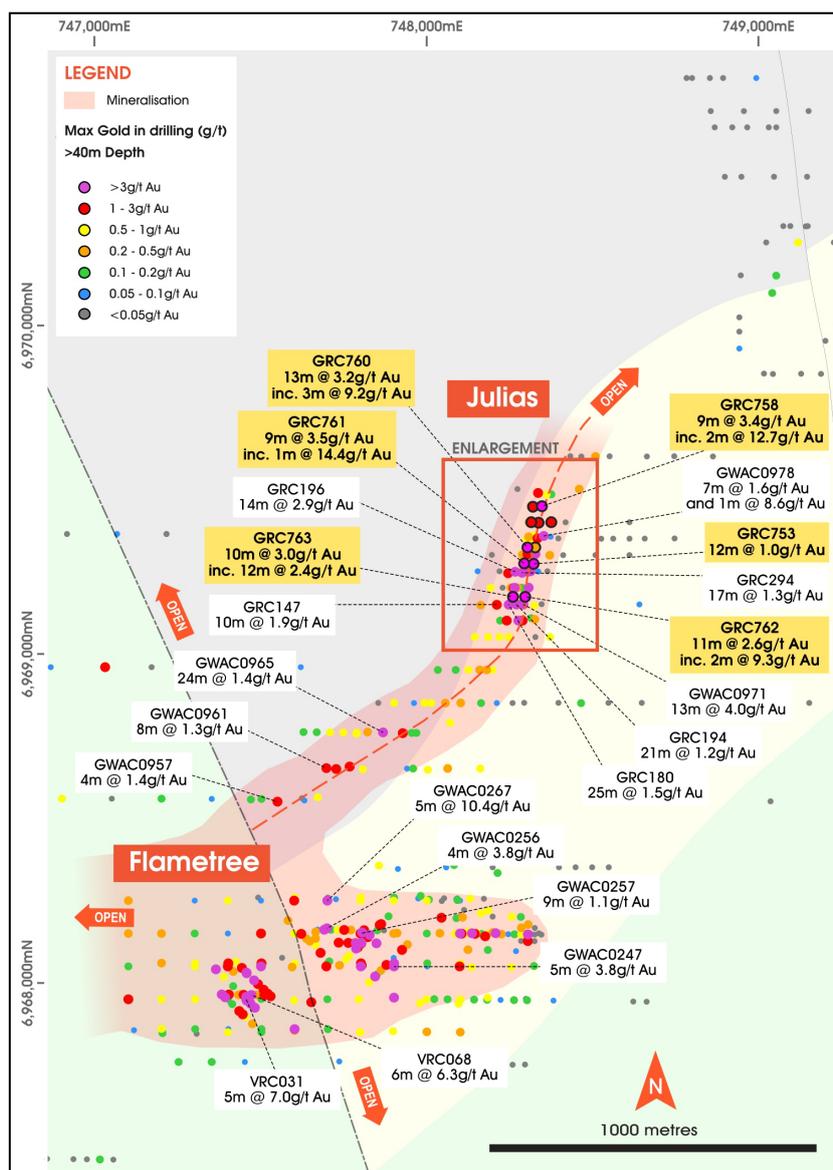


Figure (3): Julius-Flametree target areas with historic drilling and new RC results. Note the +2km corridor of shallow oxide mineralisation intersected to date.

Historic exploration to the north was impeded by the presence of a tenement boundary that no longer exists, with the entire strike extent now owned by Gateway. This strike extension corridor forms an exciting extensional target for air-core drilling that was completed during the Quarter.

The mineralisation intersected consists of largely supergene related gold, formed within the oxide weathered zone. Mineralisation is located on a sheared contact between sedimentary siltstones and overlying volcanic-derived sediments. Mineralisation is concurrent with the development of an extensive gossanous zone, related to weathered pyrite within the primary shear structure.

Air-core drilling by Gateway during the second half of 2021 identified the continuation of mineralisation to the south for over 800m towards the neighbouring Flametree target, where air-core drilling by Gateway in 2020 returned significant zones of shallow high-grade mineralisation, with significant results including⁴:

- **GWAC0267:** 5m @ 10.4g/t Au from 52m
- **GWAC0256:** 4m @ 3.8g/t Au from 20m
- **GWAC0257:** 9m @ 1.1g/t Au from 17m
- **GWAC0247:** 5m @ 3.8g/t Au from 23m
- **GWAC0246:** 3m @ 3.5g/t Au from 44m

⁴ See ASX Release dated 4 March 2020.

KASHMIR REVERSE CIRCULATION DRILLING

During the Quarter, results were returned indicating significant bedrock gold mineralisation in initial wide-spaced RC drilling at the Kashmir target. Kashmir is a large (+2.5km) gold anomaly generated from soil sampling directly along strike from Horizon Gold Ltd's (ASX: HRN) 204,000oz Howards Deposit. Importantly, Kashmir is located on the largely unexplored +8km eastern margin of the Montague Granodiorite and indicates the broader exploration potential of this margin.

Drilling consisted of an initial 8-hole (398m) program designed to systematically test the southern extents of the Kashmir gold-in-soil anomaly, directly along strike from the Howards Deposit, via three 100m spaced sections. An additional 10 holes (751m) were drilled in a single traverse approximately 1.5km to the north to test a geophysical target along the eastern contact of the Montague Granodiorite. Significant results include⁵:

- **GRC764:** 24m @ 0.7g/t Au from 24m, including 15m @ 1.0g/t Au from 31m
- **GRC766:** 27m @ 0.7g/t Au from 19m, including 5m @ 1.7g/t Au from 36m
- **GRC770:** 3m @ 3.2g/t Au from 7m
- **GRC769:** 14m @ 0.5g/t Au from 16m

Drilling on all three sections intersected thick zones of gold mineralisation in a major steeply-dipping zone located within the eastern basalt sequence of the Montague Granodiorite dome. The structure corresponds to a discrete magnetic anomaly that is continuous from the Howards deposit immediately along strike to the south (Figure 4). The mineralisation is interpreted to extend to the near surface beneath a thin layer of transported cover.

Importantly, this drilling also highlights the persistence of shallow mineralisation along the eastern contact of the Montague Granodiorite, north of the Howards deposit. This eastern margin has largely been ignored by historic exploration activities, although historic underground workings at Yale Lock, a further 3km to the north, indicate the extensive strike of prospective margin to be explored within Gateway's tenure.

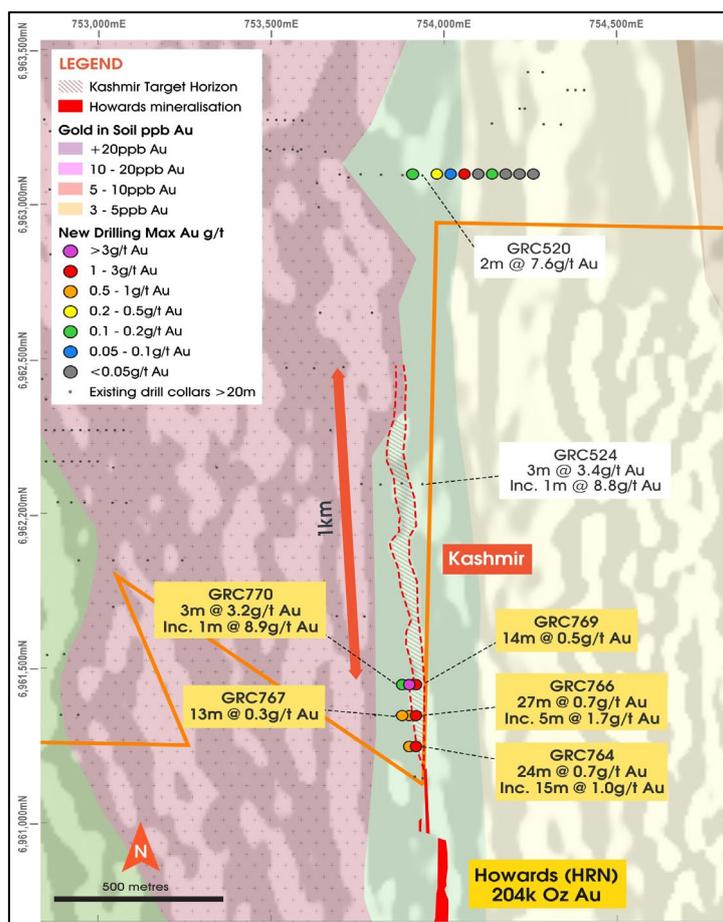


Figure (4): Kashmir RC drilling significant intercepts with interpreted geology on 2nd Vertical Derivative magnetics and proximity to the Howards deposit (ASX: HRN)

⁵ Refer to announcement dated 17 January 2022.

COMMENCEMENT OF 2022 DRILLING CAMPAIGN

During the Quarter, Gateway commenced a major new drilling campaign at Gidgee, the first for 2022. The programs are consistent with Gateway's strategy of continuing to build on its existing 449,000oz Mineral Resource at Gidgee⁶ by systematic drilling of targets within a 5km radius of these Mineral Resources.

Two new discoveries (the 67,000oz Evermore⁷ and the 99,000oz Achilles North/Airport discovery⁸) were recently added to the Project's Mineral Resource inventory, highlighting the potential for new, shallow discoveries to be made within the targeted area.

An initial 16,000m air-core program was completed during the Quarter at the Julias target. As detailed above, assay results from RC drilling released during the Quarter highlighted the shallow, high-grade nature of mineralisation at Julias over a strike length of approximately 500m. However, indications of the continuation of mineralisation to the south-west are present over a further 800m. The air-core program completed was primarily aimed at extending the strike of known mineralisation, including to the north-east where the extents of high-grade mineralisation is completely open.

All assays from the air-core program are still pending.

Subsequent to the end of the Quarter, an RC program commenced focused primarily at Julias, where a drill pattern will be completed of sufficient density to enable an initial Mineral Resource Estimate to be completed. In addition, further RC drilling will be completed at Kashmir. This planned drilling will aim to further extend the strike of the recently announced mineralisation at Kashmir further to the north inside Gateway's tenure.



⁶ See ASX Release 14 December 2021. Total Mineral Resource 8,165,000t @ 1.7g/t Au for 449,000oz.

⁷ 1,319,000t @ 1.6g/t for 67,000oz. See ASX release dated 14 December 2021.

⁸ 2,068,000t @ 1.5g/t for 99,000oz. See ASX release dated 14 December 2021.

REGIONAL PROJECTS

Edjudina Joint Venture (Gateway 20%, Discover Resources Ltd 80%)

During the Quarter, Discover Resources Ltd (ASX: DCX) announced the results from regional soil sampling conducted on the tenements comprising the Edjudina Joint Venture with Gateway. This program was designed to target extensions to soil anomalies generated from sampling conducted in 2021.⁹

Results from this work have shown a continuous +10ppb Au anomaly at the Hornet East Prospect, which extends for approximately 1.2km, with the core of the anomaly yet to be tested by any drilling. At the Jaguar Prospect, multiple +10ppb Au gold trends were identified that remain open to the south. Further sampling is required to follow-up anomalies that have been generated at both Hornet East and Jaguar.

Bryah Basin Joint Venture (Gateway 15 %, Auris Minerals Ltd 85%)

No work on the Joint Venture tenements was reported by Auris.

TENEMENTS

A list of the Company's full tenement holdings held at the end of the Quarter are detailed in Appendix 1.

One new tenement application (E57/1215) at the Gidgee Gold Project was submitted during the Quarter.

CORPORATE

Expiry of Options

On 1 March 2022, the Company announced that the following unlisted options had expired:

- 6,666,667 unlisted options expiring 28 February 2022 with an exercise price of \$0.017;
- 6,666,667 unlisted options expiring 28 February 2022 with an exercise price of \$0.018; and
- 6,666,666 unlisted options expiring 28 February 2022 with an exercise price of \$0.02.

Change of Company Address

During the reporting period, the Company announced that its registered office, principal place of business and postal address had changed to B1/431 Roberts Road, Subiaco WA 6008.

Cash Position and Expenditure

As at 31 March 2022, the Company had cash reserves of \$5.22 million. The Company also has listed investments which as at 31 March 2022 totalled \$2.0 million.

Exploration expenditure during the Quarter comprised \$651 thousand. This expenditure related to mining and exploration activities conducted at the Company's flagship Gidgee Gold Project located in Western Australia. As set out in the Company's March Quarter Appendix 5B, payments to related parties consisted of remuneration paid to executive and non-executive directors of \$115 thousand, and payments to director related entities for professional services (accounting, legal and insurance) of \$35 thousand and for the provision of geological consultancy services of \$29 thousand.

This released has been authorised by:

Mark Cossom
Managing Director

For and on behalf of
GATEWAY MINING LIMITED

Competent Person Statement

The information in this announcement that relates to Exploration Results and Mineral Resources has been extracted from various Gateway ASX announcements and are available to view on the Company's website at www.gatewaymining.com.au or through the ASX website at www.asx.com.au (using ticker code "GML")

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement. The company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

Investors

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or

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⁹ See announcement dated 25 January 2022.

APPENDIX (1): GATEWAY MINING LIMITED CONSOLIDATED TENEMENT HOLDINGS

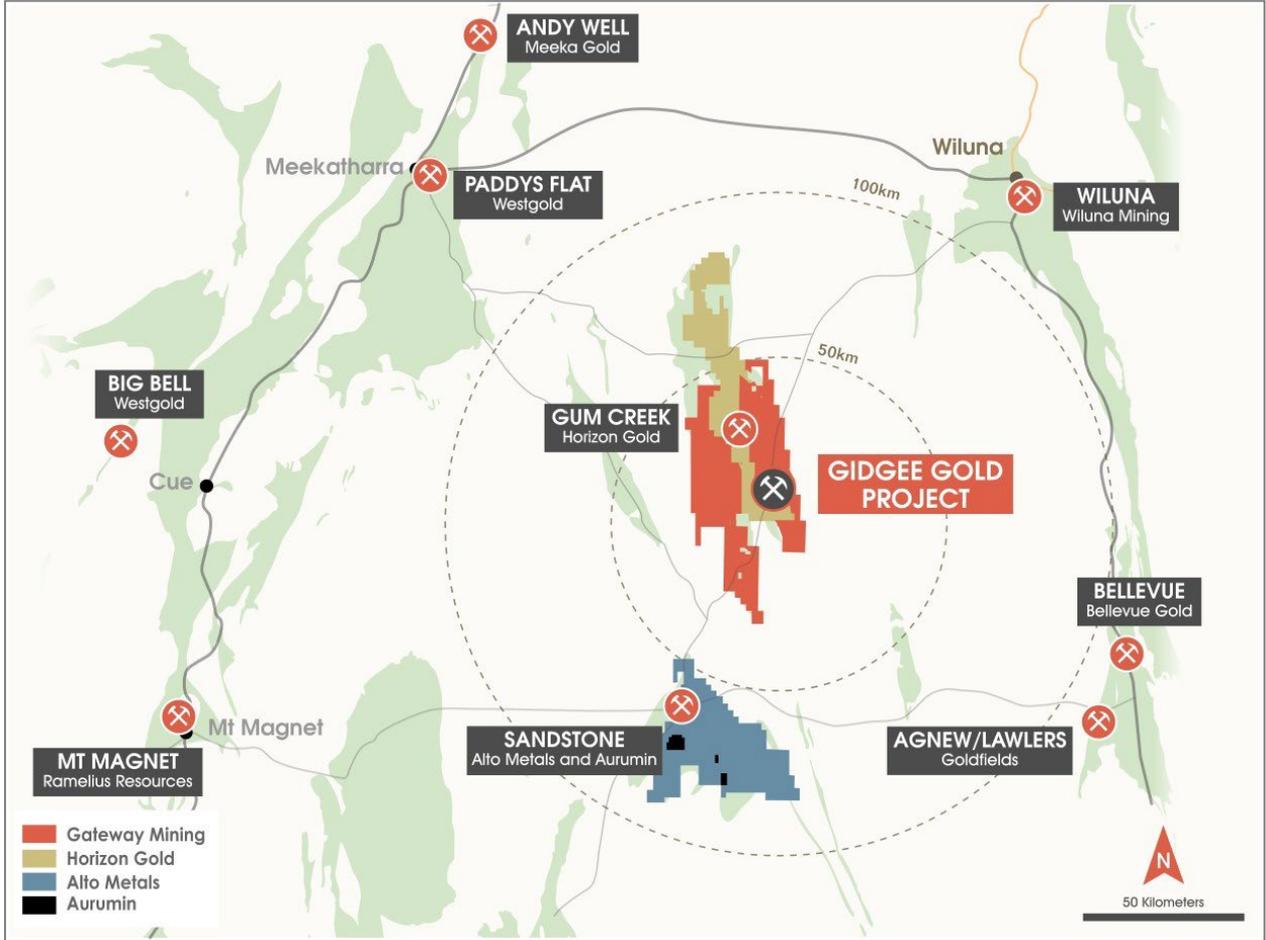
Project	Tenement	Owner
GIDGEE	E53/2108*	Gateway Mining Ltd
GIDGEE	E57/1039	Golden Mile Resources Ltd, Gateway Mining Ltd Earning 80%
GIDGEE	E57/1040	Golden Mile Resources Ltd, Gateway Mining Ltd Earning 80%
GIDGEE	E57/1057	Gateway Projects WA Pty Ltd
GIDGEE	E57/1060	Gateway Mining Ltd 80%, Element 25 Ltd 20%
GIDGEE	E57/1067	Gateway Projects Pty Ltd
GIDGEE	E57/1144*	Gateway Mining Ltd
GIDGEE	E57/1145*	Gateway Mining Ltd
GIDGEE	E57/1147	Gateway Mining Ltd
GIDGEE	P57/1409	Gateway Projects WA Pty Ltd
GIDGEE	P57/1410	Gateway Projects WA Pty Ltd
GIDGEE	P57/1411	Gateway Projects WA Pty Ltd
GIDGEE	P57/1413	Gateway Projects WA Pty Ltd
GIDGEE	P57/1449	Gateway Mining Ltd
GIDGEE	P57/1455	Gateway Mining Ltd
GIDGEE	P57/1456	Gateway Mining Ltd
GIDGEE	P57/1457	Gateway Mining Ltd
GIDGEE	P57/1458	Gateway Mining Ltd
GIDGEE	P57/1459	Gateway Mining Ltd
GIDGEE	P57/1460	Gateway Mining Ltd
GIDGEE	P57/1461	Gateway Mining Ltd
GIDGEE	P57/1494*	Gateway Mining Ltd
GIDGEE	P57/1495*	Gateway Mining Ltd
GIDGEE	P57/1496*	Gateway Mining Ltd
KALUWIRI	E57/1171	Gateway Mining Ltd
KALUWIRI	E57/1178*	Gateway Mining Ltd
KALUWIRI	E57/1215*	Gateway Mining Ltd
KALUWIRI	P57/1475	Gateway Mining Ltd
KALUWIRI	P57/1476	Gateway Mining Ltd
MONTAGUE	E57/0405	Gateway Mining Ltd
MONTAGUE	E57/0417	Gateway Mining Ltd
MONTAGUE	E57/0687	Gateway Mining Ltd
MONTAGUE	E57/0688	Gateway Mining Ltd
MONTAGUE	E57/0793	Gateway Mining Ltd 75%, Estuary Resources Pty Ltd 25%
MONTAGUE	E57/0807	Gateway Mining Ltd
MONTAGUE	E57/0823	Gateway Mining Ltd
MONTAGUE	E57/0824	Gateway Mining Ltd
MONTAGUE	E57/0874	Gateway Mining Ltd
MONTAGUE	E57/0875	Gateway Mining Ltd
MONTAGUE	E57/0876	Gateway Mining Ltd
MONTAGUE	E57/0888	Gateway Mining Ltd
MONTAGUE	E57/0945	Gateway Mining Ltd
MONTAGUE	E57/1004	Gateway Mining Ltd
MONTAGUE	E57/1005	Gateway Mining Ltd

MONTAGUE	M57/0048	Gateway Mining Ltd
MONTAGUE	M57/0098	Gateway Mining Ltd
MONTAGUE	M57/0099	Gateway Mining Ltd
MONTAGUE	M57/0217	Gateway Mining Ltd
MONTAGUE	M57/0429	Gateway Mining Ltd 75%, Estuary Resources Pty Ltd 25%
MONTAGUE	M57/0485	Gateway Mining Ltd 75%, Estuary Resources Pty Ltd 25%
MOUNT MARION	E57/1113	Gateway Mining Ltd
OLD GIDGEE	E57/1095	Gateway Mining Ltd
EDJUDINA	E39/1765	DiscovEx Resources Ltd 80% Gateway Projects Pty Ltd 20%
EDJUDINA	E39/1882	DiscovEx Resources Ltd 80% Gateway Projects Pty Ltd 20%
BRYAH BASIN	E52/3248	Auris Minerals Ltd 85% Gateway Projects Pty Ltd 15%
BRYAH BASIN	E52/3291	Auris Minerals Ltd 85% Gateway Projects Pty Ltd 15%

*Tenement application, approval pending

APPENDIX (1)

About the Gidgee Gold Project



Gidgee Gold Project Tenement Location Diagram

Appendix 5B

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

Name of entity

Gateway Mining Limited

ABN

31 008 402 391

Quarter ended ("current quarter")

31 March 2022

Consolidated statement of cash flows	Current quarter \$A'000	Year to date (9 months) \$A'000
1. Cash flows from operating activities		
1.1 Receipts from customers	-	-
1.2 Payments for		
(a) exploration & evaluation	-	-
(b) development	-	-
(c) production	-	-
(d) staff costs	(46)	(147)
(e) administration and corporate costs	(245)	(730)
1.3 Dividends received (see note 3)	-	-
1.4 Interest received	-	4
1.5 Interest and other costs of finance paid	-	-
1.6 Income taxes paid	-	-
1.7 Government grants and tax incentives	-	-
1.8 Other (government grants)	-	-
1.9 Net cash from / (used in) operating activities	(291)	(873)

2. Cash flows from investing activities		
2.1 Payments to acquire or for:		
(a) entities	-	-
(b) tenements	-	-
(c) property, plant and equipment	(5)	(5)
(d) exploration & evaluation	(651)	(3,095)
(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 \$A'000	Year to date (9 months) \$A'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 (provide details if material)	-	-
2.6	Net cash from / (used in) investing activities	(656)	(3,100)

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	6,000
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	-	(377)
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 (Share buy-back)	-	-
3.10	Net cash from / (used in) financing activities	-	5,623

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	6,171	3,574
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(291)	(873)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(656)	(3,100)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	-	5,623

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

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (9 months) \$A'000
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of period	5,224	5,224

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 \$A'000	Previous quarter \$A'000
5.1	Bank balances	5,224	6,171
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)	5,224	6,171

6.	Payments to related parties of the entity and their associates	Current quarter \$A'000
6.1	Aggregate amount of payments to related parties and their associates included in item 1	150
6.2	Aggregate amount of payments to related parties and their associates included in item 2	29

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 \$A'000	Amount drawn at quarter end \$A'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	\$A'000
8.1 Net cash from / (used in) operating activities (item 1.9)	(291)
8.2 (Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	(651)
8.3 Total relevant outgoings (item 8.1 + item 8.2)	(942)
8.4 Cash and cash equivalents at quarter end (item 4.6)	5,224
8.5 Unused finance facilities available at quarter end (item 7.5)	-
8.6 Total available funding (item 8.4 + item 8.5)	5,224
8.7 Estimated quarters of funding available (item 8.6 divided by item 8.3)	5.54
<i>Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.</i>	
8.8 If item 8.7 is less than 2 quarters, please provide answers to the following questions:	
8.8.1 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: Not applicable	
8.8.2 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: Not applicable	

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

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

Answer: Not applicable

Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.

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: 28 April 2022

The Board of Directors

Authorised by:
(Name of body or officer authorising release – see note 4)

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.