

The Board of Breaker Resources NL (ASX:BRB, **Breaker**, or the **Company**) is pleased to report on a transformational quarter:

### Key Highlights

- The Company's founding Executive Director (Tom Sanders) and key driver of Breaker over the last decade departed the Company as it moves toward development phase. Non-executive Chairman, Peter Cook stepped into the role as acting CEO on an interim basis whilst a replacement was settled.
- Sam Smith, previously Chief Operating Officer was appointed as an Executive Director and CEO, formally commencing that role as of 1 January 2023.
- The Lake Roe Gold Project advanced with commercial studies based upon open-pit mining at Bombora and then underground mining of the Tura and Northern Flats lodes.
- Diamond drilling completed during the quarter focused on the primary underground lodes beneath the proposed Bombora open pit. Excellent high-grade results were returned, including:

#### 'Northern Flats' Lodes

- 1.91m @ 13.66 g/t gold from 543m in BBDD0149W1 (est. true width = 1.34m)
- 4m @ 8.67 g/t gold from 445m in BBDD0150 (est. true width = 2.80m)
- 4.35m @ 5.96 g/t gold from 484m in BBDD150W1 (est. true width = 3.05m)
- 1.9m @ 13.46 g/t gold from 562m in BBDD0154W1 (est. true width = 1.33m)
- Subsequent to the end of quarter, additional high grade results were returned (ref ASX announce of Jan 17, 2023), including the following bonanza hits from the Northern Flats and Tura lodes respectively:
  - 0.78m @ 199.1 g/t gold from 659.37m in BBDD158 (est. true width = 0.54m)
  - 10.27m @ 6.09 g/t gold from 348.5m in BBDD0159 (est. true width = 5.2m)
- The Company completed the divestment of its interest in the Manna Lithium prospect (refer: ASX Announcement 26 October, 2022) for a final payment of A\$60M taking the total received from the sale to approximately \$88M over the past 12 months. The Company still retains all gold rights over the Manna tenements and retains a 1.5% NSR over other metals including lithium in the tenure (excluding the original Manna JV area).
- The Company commenced drilling at its Ularring Project in the central wheatbelt of WA with an initial 4 diamond holes, jointly funded under the government's Exploration Incentive Scheme (EIS). Assay results are pending.
- Breaker closed the calendar year with approximately \$78M in cash leaving the Company strongly funded. Importantly, the growth in cash has occurred without shareholder dilution.
- Breaker's market capitalisation increased by over 50% during the quarter to approximately \$104M.

### Enquiries

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## Lake Roe Gold Project (100%)

The Lake Roe Gold Project (LRGP) is located approximately 100km east of Kalgoorlie. On 20 December 2021, Breaker released an updated JORC 2012 Mineral Resource Estimate for the LRGP containing a total (all JORC categories) of 1.7 million ounces (32 million tonnes at 1.6g/t Au). The resource estimate was prepared and signed off by expert industry consultants, Snowden Optiro. There are three main deposits defined in the overall resource:

1. The Bombora Prospect: 25 million tonnes at 1.8g/t Au containing 1.5 million oz;
2. The Claypan Prospect: 2 million tonnes at 1.1g/t Au containing 69,000oz;
3. The Crescent Kopai Prospect: 4 million tonnes at 1.0g/t Au containing 132,000oz.

The majority of the open-pittable resource is classified in the Indicated resource category, whilst the majority of the primary mineralisation (minable from underground) is classified in the Inferred category due to drill density.

The gold resources at Lake Roe are already on a granted mining lease and have a clear development pathway. Environmental, geotechnical, hydrological and metallurgical studies undertaken to date do not highlight any impediments to development (ASX Release 30 June 2019). Most of the Company's pre-mining studies are at pre-feasibility level.

### Open Pit Study

On 12 April 2022 a scoping study for open pit mining was released to the ASX.

Initial open pit optimisations applying best current estimates of owner operator mining and processing costs, using a gold price of AUD\$2,500/oz were completed. Key outcomes were:

**Table 1. Open Pit Outcomes:**

Global Bombora Open Pit Optimisation (1.8Mt per annum Processing Scenario)										
Shell	RF	Max. Pit Depth	Cumulative Tonnes	Cumulative Grade (diluted)	Cumulative Ounces	Inferred	Cumulative Strip Ratio	Cumulative Gold (recovered)	Cumulative Cost/oz	Pre-tax Net Cash
		m	t	g/t	oz	%	waste/ore	oz	\$/oz	\$m
7	0.32	65m	1,537,000	2.02	100,000	0.3%	3.2	94,900	753	166
17	0.52	115m	2,619,000	1.86	156,300	0.6%	5.2	147,800	913	234
25	0.68	150m	3,916,000	1.76	221,400	2.5%	7.7	208,600	1,100	292
30	0.78	205m	6,229,000	1.71	342,200	2.0%	11.2	322,000	1,351	370
41	1.00	215m	8,361,000	1.59	426,900	3.2%	12.5	399,900	1,536	386
74	1.66	265m	17,017,000	1.40	763,800	15%	17.4	708,845	2,166	237

Refer to ASX Announcement 12 April 2022 for Whittle input parameters.

### Underground Study – Tura

On 31 July 2022 Breaker released the outcomes of an underground scoping study on the primary Tura lode beneath the potential Bombora pit. Key outcomes were:

**Table 2. Tura Quantities:**

Tura Underground	Category	Tonnes	Tonnes	Grade	Ounces Mined
Stoping	Indicated	98,905	99,000	3.16	10,000
	Inferred	404,613	405,000	5.0	66,000
	<b>Subtotal</b>	<b>503,518</b>	<b>504,000</b>	<b>4.7</b>	<b>76,000</b>
Development	Indicated	23,193	23,000	1.16	1,000
	Inferred	137,573	138,000	3.8	17,000
	<b>Subtotal</b>	<b>160,765</b>	<b>161,000</b>	<b>3.4</b>	<b>18,000</b>
<b>Total Tura</b>	<b>Total</b>	<b>664,283</b>	<b>664,000</b>	<b>4.4</b>	<b>93,000</b>

**Table 3. Tura Economics:**

<b>Gold Price</b>	<b>\$2,300</b>	<b>\$2,500</b>	<b>\$2,700</b>
Revenue (88,000oz recovered)	\$202,400,000	\$220,000,000	\$237,600,000
UG CAPEX	-\$26,700,000	-\$26,700,000	-\$26,700,000
UG OPEX	-\$89,700,000	-\$89,700,000	-\$89,700,000
2.5% Royalty	-\$5,060,000	-\$5,500,000	-\$5,940,000
<b>Pre-Tax Cash Flow</b>	<b>\$80,940,000</b>	<b>\$98,100,000</b>	<b>\$115,260,000</b>

Refer to ASX Announcement 31 July 2022 for input parameters.

Based on the positive outcomes of both scoping studies the Company focussed its drilling efforts on infilling the underground primary lodes with the objective of increasing the JORC categorisation to an Indicated resource, to bolster accuracy of the estimates.

## December Quarter Activities

During the December quarter the Company focused on upgrading the JORC categorisation of the Tura lode, and upgrading the JORC categorisation of the Northern Flats lodes, while confirming the continuity of mineralisation for underground mining. Assays received from 10 holes or wedges in November returned high-grade gold intercepts which validated the interpretation and further enhanced continuity within the ore system. A number of outstanding results listed in Table 4 include:

- 1m @ 14.19 g/t gold from 191m in BBDD0149 (est. true width = 0.70m)
- 1.91m @ 13.66 g/t gold from 543m in BBDD0149W1 (est. true width = 1.34m)
- 4m @ 8.67 g/t gold from 445m in BBDD0150 (est. true width = 2.80m)
- 4.35m @ 5.96 g/t gold from 484m in BBDD150W1 (est. true width = 3.05m)
- 1.5m @ 11.18 g/t gold from 572m in BBDD150W1 (est. true width = 1.05m)
- 1.83m @ 9.84 g/t gold from 515m in BBDD152W1 (est. true width = 1.28m)
- 1.07m @ 9.38 g/t gold from 540m in BBDD154W1 (est. true width = 0.75m)
- 0.65m @ 19.98 g/t gold from 549m in BBDD154W1 (est. true width = 0.46m)
- 1.9m @ 13.46 g/t gold from 562m in BBDD0154W1 (est. true width = 1.33m)

Pleasingly, the latest round of drill results added confidence that the Northern Flats will be a significant underground mining source, with a 199g/t gold intercept over half a metre in BBDD0158 (see Figure 2), extending a mineralised load structure that previously returned 1.3m @ 42.7 g/t (within 4.6m at 12.5 g/t) gold in BBDD0096W2 just 40m south and up-dip (ASX release 17 June 2020).

Similarly, a drill hole at Tura targeting a down plunge extension of the lode successfully returned a solid intercept of 10.27m at 6.09 g/t (est. true width of 5.3m). Three other known lode structures that were intersected above in the same hole all returned significant high-grade results, adding to their capacity for underground extraction.

Three diamond drill rigs operated on day shift during the quarter, with assays received for 16 holes or hole-wedges, depicted in the long section below, and listed in Table 4. Breaker called a temporary halt to the deeper drilling while the Company evaluates preliminary economic studies of the Northern Flats, commissioned during the quarter.

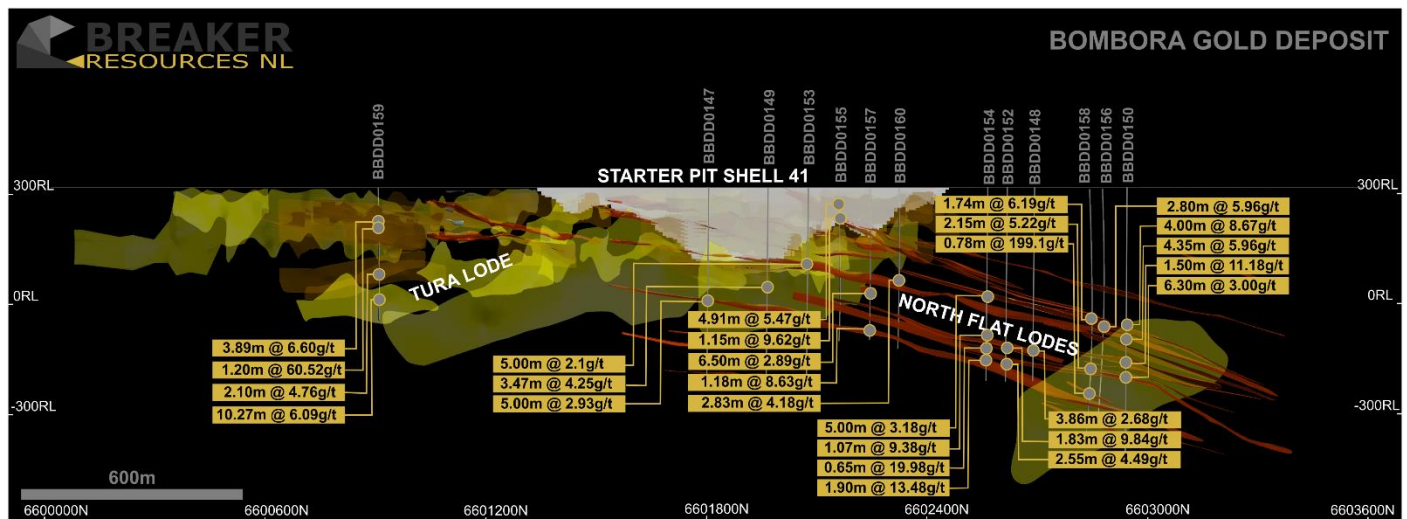


Figure 1: Long section showing best drill results from the December quarter

Figure 1 shows the Bombora gold deposit looking West, with the 'starter pit' shell 41 and the location of the two future main underground fronts: the Tura lode and the Northern Flats lodes.

Assay results released during the quarter are from 16 holes or wedges targeting the series of stacked, shallow north plunging flat lodes located below and north of the future open pit and extending over 2km, and one hole targeting the main sub-vertical, steep Tura lode.

The drill results received this quarter for both Tura and the Northern Flats are a big step forward in the Company's journey towards developing a profitable gold mining operation at Lake Roe. The lodes behave as predicted which provides confidence that both the Tura lode and the Northern Flats structures can become significant contributors of gold production to the operation.

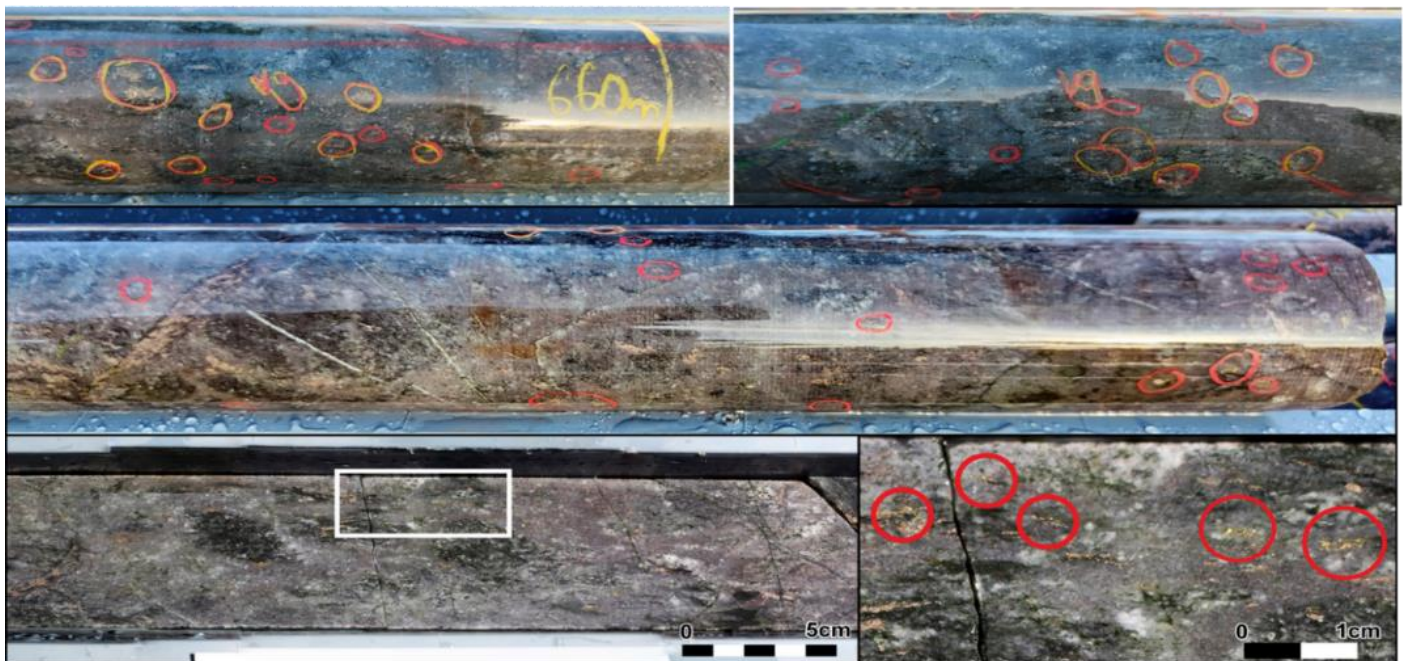


Figure 2: Visible gold from 199.1g/t in BBDD00158 from 659.37m to 660.15m



Table 4: Bombora drill results report (1.0 g/t cut-off and a minimum of 10 gram x meters):

Hole	Collar E	Collar N	RL	Dip	Azi	Intercept	From	True Width Est.
BBDD0147	458565	6601796	314	90	-57	5m at 3.05 g/t Au	25m	3.50m
						0.71m at 20.02 g/t Au	128m	0.50m
						3.93m at 9.59 g/t Au	134m	2.75m
						5m at 2.93 g/t Au	368m	3.50m
BBDD0148	458530	6602730	314	90	-57	3.86m at 2.68 g/t Au	482m	2.70m
BBDD0149	458537	6601964	314	90	-57	1.95m at 5.33 g/t Au	58m	1.37m
						1m at 14.19 g/t Au	191m	0.70m
BBDD0149W1	458537	6601964	314	90	-57	3.47m at 4.25 g/t Au	320m	2.43m
						1.91m at 13.66 g/t Au	543m	1.34m
BBDD0150	458520	6602960	314	90	-57	4m at 8.67 g/t Au	445m	2.80m
BBDD0150W1	458520	6602960	314	90	-57	4.35m at 5.96 g/t Au	484m	3.05m
						1.5m at 11.18 g/t Au	572m	1.05m
						6.3m at 3 g/t Au	617m	4.41m
BBDD0152W1	458530	6602593	314	90	-57	1.83m at 9.84 g/t Au	515m	1.28m
						2.55m at 4.49 g/t Au	562m	1.79m
BBDD0153	458535	6602078	314	90	-57	1m at 11.36 g/t Au	48m	0.70m
						5m at 2.1 g/t Au	242m	3.50m
BBDD0154	458540	6602593	314	90	-57	2.2m at 5.36 g/t Au	360m	1.54m
BBDD0154W1	458540	6602593	314	90	-57	5m at 3.18 g/t Au	491m	3.50m
						1.07m at 9.38 g/t Au	540m	0.75m
						0.65m at 19.98 g/t Au	549m	0.46m
						1.9m at 13.48 g/t Au	562m	1.33m
BBDD0155	458552	6602159	314	90	-57	4.91m at 5.47 g/t Au	44.4m	4.42m
						1.15m at 9.62 g/t Au	95.19m	0.81m
BBDD0156	458520	6602877	314	90	-57	2.80m at 5.96 g/t Au	444.2m	1.96m
BBDD0157	458543	6602245	314	90	-57	6.50m at 2.89 g/t Au	336.5m	4.55m
						1.18m at 8.63 g/t Au	460m	0.82m
BBDD0158	458552	6602842	314	90	-57	1.74m at 6.19 g/t Au	422.65m	1.22m
						2.15m at 5.22 g/t Au	580m	1.51m
						0.78m at 199.1 g/t Au	659.37	0.55m
BBDD0159	458669	6600907	314	90	-57	3.89m at 6.60 g/t Au	114m	3.50m
						1.2m at 60.52 g/t Au	129.8m	1.08
						2.1m at 4.76 g/t Au	348.5m	1.89m
						10.27m at 6.09 g/t Au	348.5m	5.31m
BBDD0160	458555	6602324	314	90	-57	2.83m at 4.18 g/t Au	293.63m	1.98m

## Works Program

At the end of the quarter Breaker called a temporary halt to the drill-out of the deeper underground lodes at Bombora. The focus next quarter is to complete the integration of the new drill results into the resource models, and complete preliminary mine evaluation studies on the Northern Flats.

During the hiatus in resource drilling the geology team will move onto detailed reconnaissance and greenfields-type exploration at other key prospects at Lake Roe. Breaker's geology team has identified a number of regional targets which it believes could add to the overall Lake Roe Gold project, these will be explored while mining studies ensue.

## Manna Lithium Project

In 2018, Breaker discovered outcrops of spodumene rich pegmatites at Manna, located within the Lake Roe Gold project and approximately 15km south of the Bombora gold deposit. Between 2018 and 2021, three drilling programs assessed the size and economic potential of the lithium mineralisation at Manna.

As part of Breaker's strategy to develop the LRGP and to ensure the forward budget was funded without further dilution of shareholders, Breaker completed a sale of 80% interest in the lithium rights to the Manna discovery (ASX Release 31 December 2021) to GL1.

During the December quarter, the company negotiated the divestment of its remaining 20% stake in the project for a cash consideration of \$60M, while retaining a 1.5% NSR on non-precious metals across the two divested tenements (EL28/2522 & EL28/2551), excluding the original Manna JV area. In total over the 12 months Breaker made approximately \$88M in cash from the deal. Furthermore, precious metals exploration rights were retained over the two licenses divested to GL1, allowing Breaker to continue its core focus of gold exploration and development in an undiminished manner.

## Ularring Gold-Copper & Nickel-PGE Project (100%)

The Ularring project is located 100km east of Perth and is part of an emerging new mineral province in the southwest Yilgarn (Figure 3). The project is situated 50km south of the 2.84Mt Bindi copper deposit, and 50km east of the world class Julimar PGE-Ni deposit (Figure 3).

During the December quarter, a four-hole diamond drilling program, co-funded by the Western Australian government's Exploration Incentive Scheme, was carried out targeting Cu-Au and Ni-PGE systems.

The first diamond hole tested historical geophysical conductors (FLTEM) interpreted to be sulphidic in nature, never drilled in the past and spatially associated with copper anomalies at surface.

The remaining three diamond holes tested multiple metal anomalies at, or near the Centre Forest copper-gold prospect, directly east of the historical drilling where intervals such as 61m at 0.87g/t Au and 25m at 0.47g/t Au and 0.18% Cu were reported. (WAMEX Report A64958).

Samples for the campaign were delivered to the laboratory in January, and assays are pending.

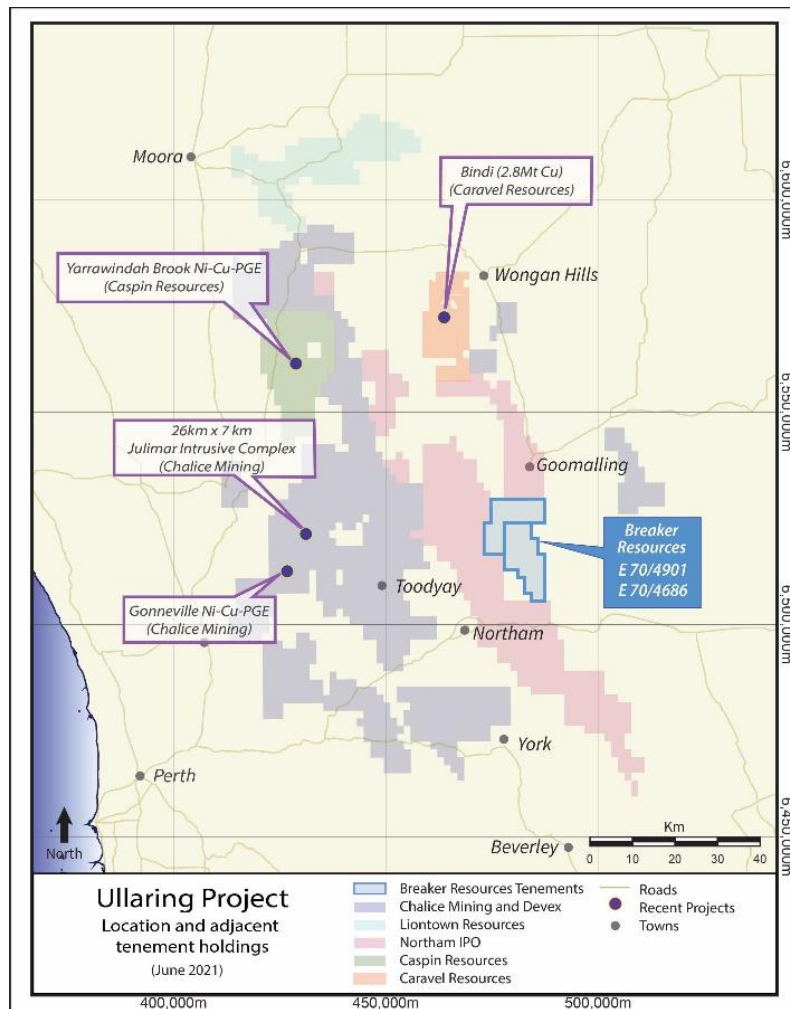


Figure 3: Ullaring Project Location Plan

## Corporate

As at 31 December, the Company's capital structure comprises:

- 325,840,929 fully paid ordinary shares (ASX: BRB); and
- 17,475,000 unlisted options at various exercise prices and expiry dates.

The Company's founding Executive Director (Tom Sanders) and key driver of Breaker over the last decade departed the Company as it moves toward development phase. Non-executive Chairman, Peter Cook stepped into the role as acting CEO on an interim basis whilst a replacement was settled.

Sam Smith, previously Chief Operating Officer is appointed as an Executive Director and CEO, formally commencing that role as of Jan 1, 2023.

In accordance with Listing rule 5.3.5, Breaker advises that payments made to related parties as advised in the Appendix 5B for the quarter ended 31 December 2022 were as follows:

- for Director fees; and \$69,991
- for severance payment relating to a service contract of the previous Managing Director \$351,000

## Financial Commentary

Breaker has no debt and at the end of the quarter had cash at bank of \$77.3M. Its forward work programs and plans are fully funded.

Authorised by the Board of Directors

Sam Smith  
CEO & Executive Director  
**Breaker Resources NL**

**30 January 2023**



## COMPETENT PERSONS STATEMENT

The information in this report that relates to Exploration Results is based on information compiled by Stephane Roudaut BSc (Geology); MSc (Economic Geology); MAusIMM. Mr. Roudaut is the Geology Manager of Breaker Resources NL and is eligible to receive employee incentives in his role. Mr. Roudaut has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr. Roudaut consents to the inclusion in the report of the matters based on his information in the form and context in which they appear.

The information in this report that relates to the Lake Roe Mineral Resource is based on information announced to the ASX on 20 December 2021. The information in this report that relates to the Manna Mineral Resource is based on information announced to the ASX on 17 February 2022. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and, in the case of estimates of Mineral Resources, all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. 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.

The Company confirms all material assumptions underpinning the production targets or the forecast financial information derived from the production targets initially reported in the Company's ASX release of 11 April 2022 and 31 July 2022 continue to apply and have not materially changed. The production targets in this presentation as reported on 11 April 2022 are underpinned by up to 15.2% Inferred Mineral Resources. Production targets related to the 31 July 2022 announcement are based on 100% Inferred Mineral Resources. There is a low level of geological confidence associated with Inferred Mineral Resources and there is no certainty that further exploration work will result in the determination of Indicated Mineral Resources or that the production target itself will be realised.

## APPENDIX 1: Tenement Schedule

In line with obligations under ASX Listing Rule 5.3.3, Breaker provides the following information relating to its mining tenement holdings as at 31 December 2022.

Project	Tenement Number	Status at 31/12/22	% Held/Earning	Changes during the Quarter
Lake Roe	E28/2515*	Granted	100	
	E28/2522**	Divested	0	Divested to GL1
	E28/2551**	Divested	0	Divested to GL1
	E28/2555	Granted	100	
	E28/2556	Granted	100	
	E28/2559*	Granted	100	
	E28/2920	Granted	100	
	M28/388*	Granted	100	
	E28/2748	Granted	100	
	E28/2817	Granted	100	
	E28/3051	Granted	100	
	E28/3198	Application	100	
	E28/3199	Application	100	
	E28/3200	Application	100	
	L28/0073	Application	100	
	L28/0074	Application	100	
Ularring Rock	E70/4686	Granted	100	
	E70/4901	Granted	100	

\*The Lake Roe Gold Project is 100% owned by Breaker's wholly owned subsidiary, Lake Roe Gold Mining Pty Ltd.

\*\*Rights to lithium and lithium-related minerals subject to the Manna Lithium Project Joint Venture with Global Lithium, with Breaker maintaining a 20% interest free-carried until completion of bankable positive feasibility study.