

# **QUARTERLY ACTIVITIES REPORT - MARCH 2023**

# **HIGHLIGHTS**

#### **NEW ZEALAND GOLD PROJECTS**

- A maiden 935m reverse circulation drill program commenced at OPQ Mine in Otago, New Zealand. Drilling targeted down plunge of the OPQ Mine and test a 750m section along strike.
- OPQ drilling is the first hard-rock drilling to test the historically productive Waipori Goldfield.
- Gold assay results from surface sampling at Manorburn Prospecting Permit produced encouraging results.
- Initial reconnaissance sampling in the Marlborough Prospecting Permit demonstrates quartz veins hosting high-grade gold are extensive and worthy exploration targets.

# PILBARA GOLD AND LITHIUM PROJECTS

- Awaiting final results of first phase of Ultrafine geochemical soil surveys from CSIRO's Department of Mineral Resources as a part of NAE's sponsorship of the CSIRO's Ultrafine+ Next Gen Analytics Project. The results are expected to be received and evaluated in Q2 2023.
- The Company commenced an immediate follow up Helicopter reconnaissance programme to assess these priority areas in more detail.
- The outcomes from these activities will be assessed by a geochemical specialist and used to further refine the high priority gold and lithium targets.

# LOCHINVAR METALLURGICAL COAL PROJECT

- Lochinvar is ideally located to become a supplier of low cost, high volatile metallurgical coal to the European steel industry.
- The Board continues to receive numerous enquiries relating to this project.

# **CORPORATE**

• The Company has cash reserves of A\$2.2m as at 31 March 2023.



New Age Exploration (ASX:NAE) (NAE or the Company) is pleased to provide shareholders with the Company's Quarterly Activities Report for the period ending 31 March 2023. During this quarter, the Company focused its activities on its New Zealand Gold Projects.

# **NEW ZEALAND GOLD PROJECTS**



Figure 1 - Location of NAE's Central Otago and Marlborough Gold Projects, New Zealand

The Company Surface sampling results from Manorburn have confirmed the tenure of previous samples collected in the 1980s. Field mapping has confirmed northwest trending structures traversing the Manorburn Permit are host to anomalous gold and arsenic values. Northwest trending structure host the nearby Santana Mineral Limited (ASX:SMI) Bendigo-Ophir Project.

Reconnaissance sampling within the Marlborough Permit has produced significant gold assays from outcropping quartz veins and historically mined material. Sample results have added the understanding of the gold grade of ore sent from processing during active mining between 1910 and 1930. Results have



demonstrated historically mined ore contained gold grade significantly higher than reported in historic mine recoveries and sampling by modern explorers. (ASX Announcement 9 February 2023)

# **OPQ RC Drilling**

Drilling at OPQ will be undertaken by a track mounted RC drill rig. Six holes will be drilled to depth between 120m and 180m with the aim of intersecting the gold bearing quartz veins in the vicinity of old workings.

Drilling will also test for disseminated gold bearing sulphide in host OPQ Shear Zone over 750m of strike length. The northwest trending OPQ Shear Zone is reported to be up to 6m wide in historic workings and has been traced by NAE surface sampling for >6km.

The OPQ Mine produced gold following its discovery in 1861 until 1903 when high development cost and poor weather conditions forced closure. The OPQ Mine and OPQ Shear Zone have never been drill tested. Positive results from this initial RC drill program will encourage further drill testing along the OPQ Shear Zone, most of which is concealed by thin cover.

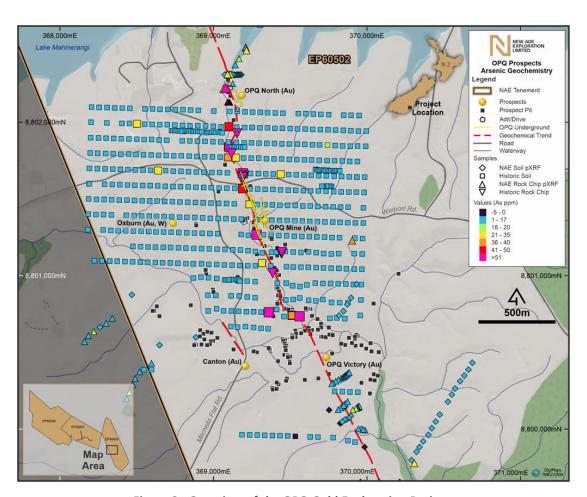


Figure 2 - Overview of the OPQ Gold Exploration Project.

# **Manorburn Surface Sampling**

Low detection gold assays collected from the Manorburn Permit have followed-up results from exploration completed in the 1980s and targets highlighted by recently re-processed geophysics. Samples were collected from the central portion of the Manorburn Permit where previous explorers identified stream sediment



anomalism near alluvial workings. NAE sampling focused on testing northeast and northwest trending structures known to host gold in the Otago Project area.

Assay results show northeast trending structures contain low gold and arsenic anomalism. Assay results and geological field observation concluded northeast structures in the permit area are likely a very high-level portion of an orogenic hydrothermal system.

Positive gold assay results were returned from areas with northwest trending structural fabric extending from small fault zones. Future work will focus on identifying prospective NW trending structures.

# **Marlborough Surface Sampling**

The Wakamarina Valley portion of the Marlborough Permit was the focus of a reconnaissance field trip in late 2022. Historic mines Mountain Camp and Golden Bar were visited, with samples being collected from outcropping quartz veins, mine infrastructure and mullock heaps. Sampling at Golden Bar Mine addressed inconsistencies in historic literature, particularly the ore grades sent to for processing. Golden Bar produced gold and tungsten at different periods between 1910 and 1930. Recovering gold and tungsten from the same ore is difficult due to contrasting grinds size required. When tungsten was the mines focus, fine gold was lost during ore processing, and vice versa. This likely means the published historic gold and tungsten production figures clearly represent the gold ore grades mined.

NAE gold assay results show ore transported to the Golden Bar processing plants had an average grade much higher than the average mine production stated in intermittent historic records. Higher gold grades present a positive upside for NAE's future exploration testing at the Golden Bar Mine. Additional field work and research will be completed to understand the grade of ore mined at Golden Bar and to extend the 850m continuous quartz vein strike length.



Figure 3 - Weathered Golden Bar Quartz vein showing ribbon banded quartz textures with defuse wall rock inclusions and some stylolitic planes. This vein texture is typical of high-grade mesothermal orogenic gold deposits



Table 1 - Summary of prospects in the OPQ tenement.

Prospect Name	Ranking	Current understanding	Status and Work Planned
OPQ Mine	1	<ul> <li>- History of mining spanning 1861-1915. Quartz veining intermittent and up to 3m thick in 3-6m thick mineralised fault zone, quartz grading on avg. 15g/t Au.</li> <li>- OPQ Mine surface working strike length ~1000m, lode mined from three levels up to 480m long by 45m deep.</li> </ul>	<ul> <li>Geological 3D modelling and drill targeting complete.</li> <li>Initial drill target size 500m long x open at depth x 6m wide.</li> <li>-Drill ready. Access negotiations to proceed.</li> </ul>
Burtenshaws (OPQ Northern continuation)	2	<ul> <li>Extension of the OPQ Fault Zone north of Lake</li> <li>Mahinerangi</li> <li>Historic alluvial mining located gold mineralisation at base of deep-lead.</li> <li>Deep channel cut by alluvial workings is 600m long before becoming obscured by Lake Mahinerangi</li> </ul>	<ul> <li>Drill targeting reliant on historic record as old alluvial working filled with water restricting access.</li> <li>Initial drill target size 600m long x open at depth x 6m wide.</li> <li>Drill ready. Access negotiations to proceed.</li> </ul>
OPQ Victory	3	- Immediately south and extending the OPQ Mine portion of the OPQ Fault Zone Pits sunk on quartz lodes in swampy ground. No historic record of production. Target completely blind Recent work by NAE has identified positive Au anomalism up to 2510ppb Au in percussion samples at OPQ Victory, indicating the OPQ Fault Zone can be extended a substantial distance.	<ul> <li>Use aircore drilling to locate OPQ Fault Zone and potential quartz veining undercover.</li> <li>Target strike length to test roughly 1.5km.</li> <li>Drill ready. Access negotiations to proceed.</li> </ul>
OPQ South	4	<ul> <li>Identified by NAE percussion sampling in 2018, with Au results up to 740ppb. OPQ South is located ~3km south of the OPQ Mine.</li> <li>The area is covered by a 2-5m thick surface cover making surface prospecting difficult. Target completely blind.</li> </ul>	- Target strike length to test roughly 1.5km Second phase drilling
Canton Lode	5	<ul> <li>- Historic mining from 1888 to 1912 with quartz providing similar results to OPQ Lode. Shaft sunk to 46m work from two levels over 50m strike length.</li> <li>-Exceedingly rich specimen gold hosted in quartz and mineralised fault breccias.</li> <li>- Currently no surface exposure. Shaft and workings now covered by swamp.</li> </ul>	<ul> <li> Initial drill target size 100m long x open at depth x 2m wide.</li> <li>- Field mapping and sampling of prospect surrounds.</li> <li>- Second phase drilling</li> </ul>
ABC - Nuggety Gully Lode	6	<ul> <li>Intermittent 2km long line of alluvial and hard rock workings.</li> <li>ABC has shallow surface workings over a 250m strike that produced rich specimen gold.</li> <li>Nuggety Gully is associated with 850m long alluvial working. Historic hard rock mining from one level 180m long with test crush averaging 10.25g/t Au.</li> </ul>	- Collect further samples -Plan surface trenching to increase understanding of strike length.





		-Recent work finds high-grade Au float close to mine workings (Figure 5)	
Coxes Lode	7	- Two quartz lodes located on 1.5km structure demarcated by surface workings Historic mining from three levels. Records of work scares but not a 0.3m wide lode containing 30-60g/t Au. Modern rock chip samples from mullock up to 8.4g/t Au -Recent work finds high-grade Au float close to surface workings (Figure 6)	- Collect further samples -Plan surface trenching to increase understanding of strike length.
Cosmopolitan	8	- Two subparallel lodes worked from various points.  - Limited historic record of production with trial crushing of vein material crushing 20 tons and averaged 10.85g/t Au. Gold in sulphide not recovered.  -Modern rock chip samples from battery site up to 9.88g/t Au  - Recent field visit traces surface workings ~800m with quartz and fault zone intermittently exposed.	- Locate old battery location - Collect further samples -Plan surface trenching to increase understanding of strike length.
Butchers	9	<ul> <li>- Area of intense alluvial workings, with outcropping quartz vein noted.</li> <li>- Single modern rock chip sample records 1.7g/t Au</li> </ul>	- Visit prospect and collect further samples
Geophysical targets	10	- Recent re-processing of legacy geophysics has highlighted structures with similar trends to known gold occurrences.	- Visit locations of interest and collect further samples



## PILBARA GOLD AND LITHIUM PROJECTS - WESTERN AUSTRALIA

The Company's Central Pilbara Gold-Lithium Project is centred over the highly prospective yet under-explored Mallina – Whim Creek Basin of the Pilbara Craton, Western Australia, in close proximity to the World Class Wodgina and Pilgangoora Lithium Mining Operations and the recently discovered Hemi Gold Deposit (Mineral Resources/Albermarle JV, ASX: MIN; Pilbara Minerals, ASX: PLS and De Grey Mining, ASX: DEG respectively).

The Company <u>announced in November last year</u> that it had received preliminary results from its recently completed first phase of Ultrafine geochemical soil surveys, completed over several selected high priority areas of the Company's extensive Central Pilbara Gold-Lithium Project.

A total of 5,300 samples were collected and submitted to LabWest, Perth for multi-element ultrafine soil analyses to assess the lithium and gold prospectivity over a number of target areas selected on the basis of detailed geophysics and conceptual geology.

The results presented are preliminary. Final interpretation of all of the results will be completed by the CSIRO's Department of Mineral Resources as part of <u>NAE's key sponsorship role in the CSIRO's Ultrafine+ NextGen Analytics Project</u>.

The areas sampled in this first phase program included:

- Brahman 1,880 samples
- Bullock Well 789 samples
- Quartz Hill 2,631 samples



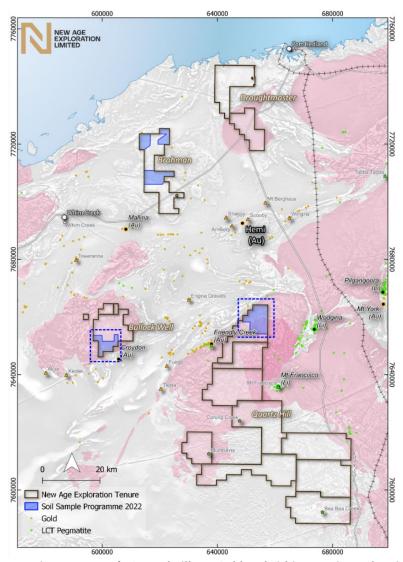


Figure 4 - Location Map: NAE's Central Pilbara Gold and Lithium Projects showing recent

Ultrafine Geochemical Soil Surveys, adjacent Gold and Lithium Mines, Deposits, and major prospects.

# **Lithium Targets**

# Bullock Well (E47/3886)

Two exceptionally robust lithium anomalies with coincident elevated pathfinder elements have been identified proximal to the southeastern margin of a targeted granite pluton of the Sisters Supersuite – a confirmed source of spodumene bearing pegmatites elsewhere in the Pilbara. The anomalies range from 3 to 8kms long, 2 to 4kms wide and are defined by lithium values ranging from 150ppm up to a maximum of 843ppm lithium. Each anomaly remains open.

# **Quartz Hill (E47/3891)**

Three strong lithium anomalies with elevated pathfinder elements have been identified over strike lengths of 1km to more than 5kms and widths of 1km to 3kms. They are defined by coherent lithium values ranging from 100ppm up to a maximum of 225ppm lithium and are all supported by coincident elevated multi-element pathfinders.



The anomalies are situated several kilometers northeast of the historical Friendly Creek alluvial tin-tantalum mining centre within the western extension of the Wodgina Greenstone Belt which hosts the world class Wodgina Lithium Mine, (Mineral Resources/Albermarle JV (ASX:MIN) and the Mt Francisco Lithium Deposit, Pilbara Minerals (ASX:PLS).

# **Next Steps**

Final results will be presented following a full assessment by the CSIRO's Department of Mineral Resources as a part of NAE's sponsorship of the CSIRO's Ultrafine+ Next Gen Analytics Project and a subsequent priority targeting report completed by a Geochemical consultant. These are expected to be received in Q2 2023.

The Company will then finalise and commence its next phase of exploration to assess these priority target areas in the 2023 field season.

The focus will remain on the high priority gold and lithium drill targets.

# Meentheena Project, East Pilbara

The Company expanded its Pilbara gold and lithium holdings in October 2022 with the addition of a large tenement package under application, the Meentheena Project, in the East Pilbara. The project is composed of four new Exploration Licence Applications totalling 484km2 and is located in the highly endowed, highly prospective but underexplored margins of the Yilgalong Granitic Complex. NAE believes that the East Pilbara is an emerging province for precious and battery-related minerals and that Meentheena will provide a setting for a number of mineral discoveries.

The company is currently finalising the next stage of exploration to also commence in the 2023 field season.

# LOCHINVAR METALLURGICAL COAL PROJECT - UNITED KINGDOM

NAE's Lochinvar metallurgical coal project is located on the border of England and Scotland in the United Kingdom. The project consists of three adjacent exploration and conditional underground mining licences known as Lochinvar, Lochinvar North and Lochinvar South. All three licences are 100% owned by NAE.

Historic exploration at Lochinvar commenced in the 1950s by the National Coal Board (NCB), which sank an initial four boreholes. This work proved the existence of the same sequence of thick coals of the Middle Coal Measures, which had been previously mined at Rowanburn colliery, within the Lochinvar North licence.

Lochinvar is ideally located to become a supplier of low cost, high volatile metallurgical coal to the European steel industry as a result of:

- Located 7km from the main West Coast Main Line railway which links directly to UK steel mills and nearby ports to access European market
- Lower labour rates when compared to Australian mining costs

Lochinvar metallurgical coal enjoys a clear distance and freight cost advantage over competing metallurgical coal imports and the benefit of regular local deliveries reducing customer inventories.



The Company received a review of the Lochinvar project 2014 Scoping Study and as previously updated in 2017 from Palaris Australia Pty Ltd (Palaris). The review confirmed that the project economics of the Lochinvar metallurgical coal project remain robust, despite recent cost increase in the United Kingdom.

For full details of the Scoping Study, please refer to the <u>ASX release dated 27 October 2014 Lochinvar Scoping Study Confirms Robust Economics</u>. For full details of the previous update to the Scoping Study in 2017, please refer to the <u>ASX release dated 15 March 2017 Lochinvar Scoping Study Update</u>. For full details of the Coal Resource estimate, please refer to <u>ASX release dated 29 August 2014 Lochinvar Resource Upgrade and Product Quality</u>. NAE confirms that it is not aware of any new information or data that materially affects the information included in that release. All material assumptions and technical parameters underpinning the estimates in that release continue to apply and have not materially changed.

# **Scoping Study Background**

In October 2014, NAE completed the initial Lochinvar Scoping Study with Palaris Australia Pty Ltd (Palaris) which confirmed the potential for a low cost long life 1.9Mtpa long wall mining project to deliver 1.4Mpta metallurgical coal to UK and European markets. The Scoping Study was updated in March 2017 and delivered a robust set of economics highlighted by a post-tax NPV9% of US\$410M with and IRR of 27% and a payback of 4 years using the prevailing Hard Coking Coal (HCC) spot price US\$160/t at the time.

In an environment of elevated metallurgical coal prices and where global demand for metallurgical coal remains strong, NAE announced in <u>September 2022</u> that Palaris had been commissioned to undertake a further update to the Scoping Study. The update focused on the areas of coal price assumptions, capital and operating cost structure and was released in <u>November 2022</u>.

# **Resource Estimate and Exploration Target**

A total estimated metallurgical coal resource of 111Mt comprising 49 Mt Indicated Resource and 62Mt Inferred Resource was defined within the Lochinvar licence for the Nine Foot and Six Foot Seams in combination, located within the Lochinvar project area.

The Resource Estimate was based on 9 holes drilled by the National Coal Board (NCB) from 1979 through to 1983 and 10 holes drilled by NAE in 2013 and 2014. NAE confirms that it is not aware of any new information or data that materially affects the information included in that release. All material assumptions and technical parameters underpinning the estimates in that release continue to apply and have not materially changed.

An Exploration Target of 31-64 Mt was also identified which includes both the Lochinvar and Lochinvar South Leases and was reported in the same report as the Resource Estimate. A further Exploration Target for the Lochinvar North licence of 77-142 Mt was estimated by Palaris in <u>April 2019</u>.



The potential quantity and quality of the Exploration Targets is conceptual in nature. Insufficient exploration has been undertaken to estimate a Mineral Resource and it is uncertain that further exploration will result in the estimation of a Mineral Resource. The Resource Estimate and the Exploration Targets were reported in accordance with the JORC Code (2012).

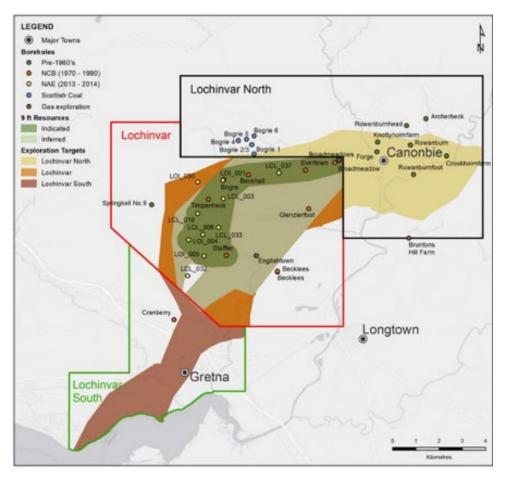


Figure 5 - NAE Lochinvar Licences, Resource and Exploration Target areas

The Company is currently in discussions with several parties on a proposed transaction of the Lochinvar project. Further information on the details will be provided Q2 2023.



# **CORPORATE**

#### Cash

The Company has cash reserves of A\$2.2m as at 31 March 2023.

# **Related Party Payments**

In line with its obligations under ASX Listing Rule 5.3.5, the Company has advised in the Appendix 5B for the period ended 31 March 2023, that the only payments to related parties of the Company pertain to payments to Directors for fees, salary and superannuation.

# **Related ASX Announcements**

29 Aug 2014	Lochinvar Resource Upgrade and Product Quality
27 Oct 2014	Lochinvar Scoping Study Confirms Robust Economics
15 Mar 2017	Lochinvar Scoping Study Update
25 Nov 2021	Phase 2 Drilling Commences on Central Pilbara Projects WA
22 Dec 2021	Pilbara Phase 2 Drilling 1500m Completed
23 Feb 2022	Gold Exploration Commences at Manorburn, Central Otago, New Zealand
25 May 2022	Pilbara Projects Drilling Confirms Gold & Lithium Potential
20 July 2022	Exploration update - expanded gold potential - Lammerlaw NZ
04 Aug 2022	OPQ - Arsenic and Visible Gold Highlight Potential
16 Aug 2022	Marlborough Gold Exploration Project Granted Otago NZ
16 Sep 2022	Lochinvar Coking Coal Project Update
21 Sep 2022	Lochinvar Metallurgical Coal Project Overview
12 Oct 2022	NAE Completes First Phase Gold-Lithium Geochem Soil Surveys
18 Oct 2022	NAE Expands Pilbara Gold and Lithium Holdings
25 Oct 2022	High-Grade Gold Identified - New Zealand Projects
28 Nov 2022	Lochinvar Metallurgical Coal Project Update
30 Nov 2022	Strong Lithium Geochemical Anomalies identified Pilbara WA
09 Feb 2023	Maiden Drill Program to Commence at OPQ

## -ENDS-

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#### **Forward Looking Statements**

This announcement contains 'forward-looking information' that is based on the Company's expectations, estimates and projections as of the date on which the statements were made. This forward-looking information includes, among other things, statements with respect to the Company's business strategy, plans, development, objectives, performance, outlook, growth, cash flow, projections, targets and expectations, mineral reserves and resources, results of exploration and related expenses. Generally, this forward-looking information can be identified by the use of forward-looking terminology such as 'outlook', 'anticipate', 'project', 'target', 'potential', 'likely', 'believe', 'estimate', 'expect', 'intend', 'may', 'would', 'could', 'scheduled', 'will', 'plan', 'forecast', 'evolve' and similar expressions. Persons reading this announcement are cautioned that such statements are only predictions, and that the Company's actual future results or performance may be materially different. Forward-looking information is subject to known and unknown risks, uncertainties and other factors that may cause the Company's actual results, level of activity, performance or achievements to be materially different from those expressed or implied by such forward-looking information.

#### **Competent Person's Statement**

# **OPQ Gold Exploration Project and Lammerlaw Prospecting Permit**

The information in this report that relates to Exploration Results is based on information reviewed by Kyle Howie, who is an exploration geologist and is a Member of the Australian Institute of Geoscientists. Kyle Howie has over 25 years' experience in precious and base metal exploration and resource calculation including gold exploration and resource definition in the Otago region. Kyle Howie has sufficient experience which 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'. Kyle Howie consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

#### Pilbara Gold Project

The information in this report that relates to Exploration Results is based on information reviewed by Steve Vallance, who is an exploration geologist and is a Member of the Australian Institute of Geoscientists (MAIG). Steve Vallance has over 30 years' experience in precious and base metal exploration including gold exploration and resource definition in the Pilbara region. Steve Vallance has sufficient experience which 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'. He consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

# **Lochinvar Resource**

- 1. The original report was "Lochinvar Resource Upgrade and Product Quality" which was issued with the consent of the Competent Person, Dr John Bamberry. The report was released to the ASX on 29 August 2014 and can be located at www2.asx.com.au, search code NAE. The Company is not aware of any new information or data that materially effects the information included in the relevant market announcement and, in the case of Mineral Resources and Ore Reserves, that 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.
- 2. The original report was "Scoping Study Confirms Robust Economics, Low Costs and Long Life for Lochinvar Coking Coal Project" which was issued with the consent of the Competent Person, Dr John Bamberry. The report was released to the ASX on 27 October 2014 and can be located at www2.asx.com.au, search code NAE. The Company is not aware of any new information or data that materially effects the information included in the relevant market announcement and, in the case of Mineral Resources and Ore Reserves, that 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.
- 3. The original report was "Lochinvar Scoping Study Update" which was issued with the consent of the Competent Person, Dr John Bamberry. The report was released to the ASX on 15 March 2017 and can be located at www2.asx.com.au, search code NAE. The Company is not aware of any new information or data that materially effects the information included in the relevant market announcement and, in the case of Mineral Resources and Ore Reserves, that 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.
- 4. The original report was "Lochinvar North Exploration Target" which was issued with the consent of the Competent Person, Dr John Bamberry. The report was released to the ASX on 15 April 2019 and can be located at www2.asx.com.au, search code NAE. The Company is not aware of any new information or data that materially effects the information included in the relevant market announcement and, in the case of Mineral Resources and Ore Reserves, that 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.



In accordance with ASX Listing Rule 5.3.3, New Age Exploration Limited provides its list of exploration licences with its March 2023 quarterly activities report:

			Area		NAE Group
Licence No.	Project	Country	(km²)	Licence Type	% Interest
CA11/EXP/0515/N	Lochinvar	United Kingdom	67.5	Exploration Licence	100%
CA11/UND/0176/N	Lochinvar	United Kingdom	67.5	Conditional Underground Licence and Option Agreement	100%
CA11/EXP/0545/N	Lochinvar South	United Kingdom	51.0	Exploration Licence	100%
CA11/UND/0182/N	Lochinvar South	United Kingdom	51.0	Conditional Underground Licence and Option Agreement	100%
CA11/EXP/570/N	Lochinvar North	United Kingdom	66.5	Exploration Licence	100%
CA11/OPC/0447/N	Lochinvar North	United Kingdom	66.5	Conditional Surface and Underground Licence and Option Agreement	100%
EP60502	Otago Pioneer Quartz	New Zealand	71.55	Exploration Permit	100%
PP60544	Lammerlaw	New Zealand	265.38	Prospecting Permit	100%
PP60725.01	Marlborough Schist	New Zealand	500	Prospecting Permit	100%
PP60716.01	Manorburn	New Zealand	221.8	Prospecting Permit	100%
E47/4406, E47/4407, E47/4408, E45/5724, E45/5725, E45/5726, E47/4435, E47/4450	Quartz Hill	Western Australia	1,319	Exploration Licence	100%
E47/3887, E47/3886, E47/4528, E47/4592	Bullock Well	Western Australia	166.5	Exploration Licence	100%
E47/3958, E47/5064	Brahman		538	Exploration Licence	100%
E47/5063, E47/5065	Droughtmaster	Western Australia			
E45/5180	Talga, Talga	Western Australia	6.4	Exploration Licence	100%
E45/6094, E45/6095, E45/6096 E45/6097	Meentheena	Western Australia	484	Exploration Licence	100%

# Appendix 5B

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

# Name of entity

NEW AGE EXPLORATION LIMITED	
ABN	Quarter ended ("current quarter")
65 004 749 508	31 MARCH 2023

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	(8)	(138)
	(b) development		
	(c) production		
	(d) staff costs	(92)	(309)
	(e) administration and corporate costs	(108)	(436)
1.3	Dividends received (see note 3)		
1.4	Interest received	17	27
1.5	Interest and other costs of finance paid		
1.6	Income taxes paid		
1.7	Government grants and tax incentives		
1.8	Other		
1.9	Net cash from / (used in) operating activities	(191)	(856)

2.	Ca	sh flows from investing activities	
2.1	Pay	yments to acquire or for:	
	(a)	entities	
	(b)	tenements	
	(c)	property, plant and equipment	
	(d)	exploration & evaluation	(260)
	(e)	investments	
	(f)	other non-current assets	

Con	solidated 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	(260)	(1,147)

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 (provide details if material)	
3.10	Net cash from / (used in) financing activities	

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	2,627	4,181
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(191)	(856)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(260)	(1,147)
4.4	Net cash from / (used in) financing activities (item 3.10 above)		

Con	solidated 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	1	(1)
4.6	Cash and cash equivalents at end of period	2,177	2,177

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	666	125
5.2	Call deposits	1,511	2,502
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)	2,177	2,627

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	84
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-

Payments in 6.1 relate to Director fees, company secretary and consulting services.

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.

7.	Financing facilities  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.	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
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 lende rate, maturity date and whether it is secured or unsecured. If any additional final facilities have been entered into or are proposed to be entered into after quarter include a note providing details of those facilities as well.		itional financing	

8.	Estimated cash available for future operating activities	\$A'000
8.1	Net cash from / (used in) operating activities (item 1.9)	(191)
8.2	(Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	(260)
8.3	Total relevant outgoings (item 8.1 + item 8.2)	(451)
8.4	Cash and cash equivalents at quarter end (item 4.6)	2,177
8.5	Unused finance facilities available at quarter end (item 7.5)	-
8.6	Total available funding (item 8.4 + item 8.5)	2,177
8.7	Estimated quarters of funding available (item 8.6 divided by item 8.3)	4,83
	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.	

Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.

- 8.8 If item 8.7 is less than 2 quarters, please provide answers to the following questions:
  - 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: N/A

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: N/A

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: N/A		
Note: wl	here 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**

- 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:	6 April 2023
Authorised by:	The Board
	(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.