

OKLO RESOURCES LIMITED

ABN 53 121 582 607

**HALF YEAR FINANCIAL REPORT
FOR THE HALF-YEAR ENDED
31 DECEMBER 2021**

CORPORATE INFORMATION

DIRECTORS

Mr Mark Connelly (Non-Executive Chairman)
Mr Simon Taylor (Managing Director)
Dr Madani Diallo (Executive Director)

COMPANY SECRETARY

Ms Louisa Martino

BANKER

National Australia Bank Limited
South Sydney Partnership
Suite 1, Level 6, 5-13 Rosebery Ave,
Rosebery, NSW 2021

AUDITORS

BDO Audit (WA) Pty Ltd
Level 9
Mia Yellagonga Tower 2
5 Spring St
Perth WA 6000, Australia

REGISTERED OFFICE

Level 5, 56 Pitt Street
Sydney NSW 2000

Telephone: +61 2 8823 3110
Facsimile: +61 2 9252 8466
Website: www.okloresources.com

STOCK EXCHANGE

The Company's securities are quoted on the official list of the Australian Securities Exchange Limited (ASX code: OKU).

SHARE REGISTRY

Computershare Investor Services Pty Ltd
Level 11
172 St Georges Terrace
Perth, WA, 6000

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OKLO RESOURCES LIMITED

DIRECTORS' REPORT

The Directors present their report together with the financial statements of Oklo Resources Limited and its controlled entities ("Oklo Resources" or "the Group") for the half-year ended 31 December 2021.

DIRECTORS

The following persons held office as a Director of Oklo Resources during the half year ended 31 December 2021:

Mr Mark Connelly (Non-Executive Chairman)

Mr Simon Taylor (Managing Director)

Dr Madani Diallo (Executive Director)

All the Directors shown were in office from the beginning of the half-year until the date of this report, unless otherwise stated.

RESULTS

The net loss of the economic entity for the half year ended 31 December 2021 was \$961,461 (2020: \$5,879,265).

No dividends were paid or declared by the company during the half-year.

REVIEW OF OPERATIONS

The following is a summary of the activities of Oklo Resources during the period 1 July 2021 to 31 December 2021. It is recommended that this half-yearly report be read in conjunction with the 30 June 2021 Annual Report and any public announcements made by the Company during the period.

In accordance with the continuous disclosure requirements, readers are referred to the announcements lodged with the Australian Securities Exchange regarding the activities of the Company.

CORPORATE

Oklo Resources remains well-funded with cash reserves of \$5.8 million as at the end of the reporting period and liquid financial assets of \$0.5 million.

Oklo Resources' Annual General Meeting was held on 17 November 2021 with all resolutions put to the meeting approved by the required majority.

DIRECTORS' REPORT (Continued)

COVID-19

The Company continues to maintain focus on the welfare of its employees during the COVID-19 pandemic.

Management is actively monitoring the global situation and its impact on the Group's financial condition, liquidity, operations, suppliers, industry, and workforce. Given the daily evolution of the COVID-19 outbreak and the global responses to curb its spread, the Group is not able to estimate the effects of the COVID-19 outbreak on its results of operations, financial condition, or liquidity for the 2022 financial year.

EXPLORATION OVERVIEW

During the reporting period, the Company successfully concluded its 2021 resource growth drilling program at Seko within its flagship Dandoko gold project. Positive results were also returned from follow-up drilling at the satellite Sari discovery.

Following a hiatus for the wet season, the 2022 field season commenced in mid-October with an initial 9,000m drilling program predominantly targeting resource growth opportunities along strike and at depth at Seko, Disse and Koko within the Dandoko project.

Dandoko Project– Seko

The Company embarked on a 14,000m resource growth drilling program at Seko and other early-stage targets along the 15km Dandoko gold corridor immediately following the 30 March 2021 announcement of the initial Measured, Indicated and Inferred Resource of 11.3Mt at 1.83g/t gold for 668,500koz contained gold encompassing the Seko, Koko, Disse and Diabarou deposits.¹

During the reporting period, the balance of the assay results from the resource growth drilling program were received with further encouraging results reported at Seko from step-out drilling along the SK1 – Koko trend, infill drilling at SK1, SK2 and Disse, and reconnaissance drilling at SK5. Positive results were also returned from follow-up drilling at Selingouma along the Dandoko gold corridor and at the satellite Sari discovery.

Step-out and infill drilling at SK1 South and Central continued to intersect significant zones of shallow gold mineralisation including:

- 19m at 2.42g/t gold from 12m, including 3m at 4.88g/t gold from 17m at SK1 Central
- 23m at 1.27g/t gold from 23m, including 2m at 6.08g/t gold from 25m at SK1 South
- 28m at 1.46g/t gold from 93m, including 2m at 4.88g/t gold from 93m and 6m at 2.96g/t gold from 102m at SK1 South.²

The SK1 - Koko mineralised trend was extended to over 3.4km with the following significant intervals of near surface gold mineralisation intersected in drilling 500m south of Koko:

- 18m at 2.05g/t gold from 9m, including 3m at 11.00g/t gold
- 12m at 2.33g/t gold from 48m, including, 3m at 5.13g/t gold, with the hole ending in mineralisation.³

Mineralised breccia with similar characteristics to the host rocks at SK1 and Koko to the north was identified a further 1.1km south along the interpreted trend from channel sampling, which was upgraded to a priority resource growth target.

¹ Refer to ASX announcement dated 30 March 2021: "Oklo Delivers Robust Initial JORC Resource"

² Refer to ASX announcement dated 13 October 2021: "Oklo Reports Further Significant Gold at Seko"

³ Refer to ASX announcement dated 3 August 2021: "Oklo Confirms Resource Growth Potential South of Seko"

DIRECTORS' REPORT (Continued)

EXPLORATION OVERVIEW (Continued)

Infill drilling at Disse intersected significant intervals of high-grade primary gold mineralisation including:

- 6m at 13.05g/t gold from 72m, including 2m at 32.55g/t gold, with the hole ending in mineralisation
- 3m at 11.0g/t gold from 101m including 1m at 26.0g/t gold.⁴

At the end of the reporting period, the following significant intersections were received from a further 14 holes drilled at Disse as part of the 2022 field season.^{5,6}

- 6m at 12.56g/t gold from 124m, including 1m at 69.10g/t gold from 127m
- 11m at 3.89g/t gold from 81m, including 4m at 9.88g/t gold from 84m, which included 1m at 30.30g/t gold from 84m
- 5m at 4.89g/t gold from 70m, including 2m at 11.33g/t gold from 71m
- 3m at 4.33g/t gold from 61m, including 1m at 11.50g/t gold from 63m
- 3m at 19.94g/t gold from 85m, including 1m at 39.60g/t gold from 85m
- 3m at 5.78g/t gold from 84m and 18m at 2.70g/t gold from 180m, including 7m at 6.15g/t gold from 190m, which included 1m at 25.20g/t gold from 195m
- 21m at 1.33g/t gold from 37m, including 6m at 2.19g/t gold from 49m and 7m at 9.42g/t gold from 79m, including 2m at 30.80g/t gold from 79m, which included 1m at 53.00g/t gold from 80m
- 23m at 1.26g/t gold from 69m, including 7m at 2.63g/t gold from 80m, which included 1m at 10.20g/t gold from 80m.

The results to date at Disse have confirmed high-grade shoot development at depth that will be subject to ongoing detailed drill testing.

Dandoko Project – Environmental Studies

Digby Wells Environmental were appointed in late 2020 to initiate and undertake a series of baseline studies forming the basis of ongoing Environmental and Social Impact Assessment (“ESIA”) and environmental licencing requirements related to the application and granting of a mining licence at Dandoko. Digby Wells is an international company providing environmental and social expertise, focused on the mineral resources sector in Africa.

All existing baseline studies are now complete, with further work awaiting the outcome of the technical (scoping) studies currently in progress.

Other Projects

At the Company’s Sari project 10km east of Seko, step-out drilling successfully extended the recent gold discovery. Significant intersections included:

- 7m at 2.64g/t gold from 42m, including 2m at 8.10g/t gold and 11m at 1.02g/t gold from 65m
- 3m at 6.80g/t gold from 6m
- 18m at 1.18g/t gold from 45m, including 3m at 2.46g/t gold.⁷

The Sari target is an auger gold-arsenic geochemical anomaly extending over 2.4km corresponding to the contact of an interpreted intrusion associated with a pronounced potassium radiometric low. The significant drill hole intersections to date are from the northern end of the anomaly. The Kossaya geochemical anomaly extending over 6km on the eastern margin of the radiometric feature remains untested by drilling.

The Company undertook limited work at its other projects in west Mali during the reporting period.

⁴ Refer to ASX announcement dated 1 September 2021: “Oklo Intersects High Grade Gold up to 39.9g/t at Disse”

⁵ Refer to ASX announcement dated 15 November 2021: “Oklo Intersects 69.1g/t Gold at Disse”

⁶ Refer to ASX announcement dated 29 November 2021: “Oklo Extends High Grade Gold at Disse”

⁷ Refer to ASX announcement dated 7 September 2021: “Oklo Confirms Sari Discovery”

DIRECTORS' REPORT (Continued)

EXPLORATION OVERVIEW (Continued)

Competent Person's Declaration

The information in this announcement that relates to Exploration Results is based on information compiled by geologists employed by Africa Mining (a wholly owned subsidiary of Oklo Resources) and reviewed by Mr Andrew Boyd, who is a member of the Australian Institute of Geoscientists. Mr Boyd, who is employed by Cairn Consulting Limited, is on a retainer to fulfil the role of the General Manager – Exploration of Oklo Resources Limited and holds securities in the Company. Mr Boyd is considered to have sufficient experience deemed relevant to the style of mineralisation and type of deposit under consideration, and to the activity that he is undertaking 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" (the 2012 JORC Code). Mr Boyd consents to the inclusion in this report of the matters based on this information in the form and context in which it appears.

Compliance Statements

This report contains information relating to a Mineral Resource extracted from the Company's ASX market announcement dated 30 March 2021 'Oklo Delivers Robust Initial Mineral Resource Estimate for Dandoko', containing the competent person consent of Mr Malcolm Titley, an employee of the independent consulting company Maja Mining Limited, reported previously in accordance with the JORC Code (2012) and available for viewing at www.okloresources.com. Oklo Resources confirms that it is not aware of any new information or data that materially affects the information included in the original ASX market announcement and that all material assumptions and technical parameters underpinning the estimates in the original market announcement continue to apply and have not materially changed.

This report contains information extracted from previous ASX market announcements (refer list below) reported in accordance with the JORC Code (2012) and available for viewing at www.okloresources.com. Oklo Resources confirms that in respect of these announcements it is not aware of any new information or data that materially affects the information included in any original ASX market announcement. The announcements are as follows:

Dandoko Project:

Announcements dated: 3 August 2021, 1 September 2021, 13 October 2021, 15 November 2021 and 29 November 2021.

Sari Project:

Announcement dated 7 September 2021.

SIGNIFICANT CHANGES

There have been no changes in the state of affairs of the economic entity that occurred during the half-year under review not otherwise disclosed in this report.

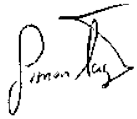
EVENTS SUBSEQUENT TO BALANCE DATE

There has not been any matter or circumstance that has arisen since the end of the financial period, that has significantly affected or may significantly affect the operations of the Group, the results of those operations, or the state of affairs of the Group in future financial periods.

AUDITOR'S INDEPENDENCE DECLARATION

A copy of the auditor's independence declaration as required under section 307C of the Corporations Act 2001 is set out on page 9.

Signed in accordance with a resolution of the Board of Directors.

A handwritten signature in black ink, appearing to read 'Simon Taylor', with a stylized flourish at the end.

Simon Taylor
Managing Director
Date: 15 March 2022
Sydney, New South Wales

DECLARATION OF INDEPENDENCE BY DEAN JUST TO THE DIRECTORS OF OKLO RESOURCES LIMITED

As lead auditor for the review of Oklo Resources Limited for the half-year ended 31 December 2021, I declare that, to the best of my knowledge and belief, there have been:

1. No contraventions of the auditor independence requirements of the *Corporations Act 2001* in relation to the review; and
2. No contraventions of any applicable code of professional conduct in relation to the review.

This declaration is in respect of Oklo Resources Limited and the entities it controlled during the period.



Dean Just

Director

BDO Audit (WA) Pty Ltd

Perth, 15 March 2022

OKLO RESOURCES LIMITED

CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE HALF-YEAR ENDED 31 DECEMBER 2021

| | Note | 31 December 2021 \$ | 31 December 2020 \$ |
|--|------|---------------------------|---------------------------|
| Continuing Operations | | | |
| Other income | | - | 55,824 |
| Employee benefits expense | | (204,462) | (204,462) |
| Superannuation | | (20,446) | (29,256) |
| Provision for annual leave | | (15,966) | (9,332) |
| Share based payments expense | 8 | (226,427) | (192,763) |
| Professional fee expense | | (88,276) | (128,600) |
| Legal expense | | - | (41,289) |
| Administration expenses | | (185,581) | (193,170) |
| Business development | | (81,397) | (58,275) |
| Depreciation | | (562) | (843) |
| Travel and accommodation expense | | (51,459) | 15,349 |
| Occupancy expense | | (23,135) | (23,576) |
| Fair value adjustment Available for Sale assets | | - | (5,109,894) |
| Fair value adjustment Available for Sale Financial Assets | 2 | (68,000) | - |
| Foreign currency exchange | | (13,726) | 5,873 |
| Results from operating activities | | (979,437) | (5,924,412) |
| Finance income | | 18,065 | 35,184 |
| Finance costs | | (89) | (37) |
| Net finance income | | 17,796 | 35,147 |
| Loss before income tax expense | | (961,461) | (5,879,265) |
| Income tax expense | | - | - |
| Loss after tax from continuing operations | | (961,461) | (5,879,265) |
| Net loss for the half-year | | (961,461) | (5,879,265) |
| Other comprehensive loss | | | |
| Items that will be reclassified to profit or loss | | | |
| Foreign currency translation differences for foreign operations | | (828,920) | (1,085,142) |
| Other comprehensive loss for the half-year, net of income tax | | (828,920) | (1,085,142) |
| Total comprehensive loss for the half-year | | (1,790,381) | (6,964,407) |

The accompanying notes form part of these financial statements

OKLO RESOURCES LIMITED

CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME (Continued) FOR THE HALF-YEAR ENDED 31 DECEMBER 2021

| | 31 December 2021 \$ | 31 December 2020 \$ |
|--|---------------------------|---------------------------|
| Loss for the half-year is attributable to: | | |
| Owners of Oklo Resources Limited | (961,461) | (5,879,265) |
| | (961,461) | (5,879,265) |
| Total comprehensive loss for the half year is attributable to: | | |
| Owners of Oklo Resources Limited | (1,790,381) | (6,964,407) |
| | (1,790,381) | (6,964,407) |
| Earnings per share or (loss) attributable to owners of Oklo Resources Limited | | |
| Basic and diluted profit/ (loss) per share (cents per share) | (0.19) | (1.2) |

The accompanying notes form part of these financial statements

OKLO RESOURCES LIMITED

CONSOLIDATED STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2021

| | Note | 31 December 2021 \$ | 30 June 2021 \$ |
|--|------|---------------------------|-----------------------|
| CURRENT ASSETS | | | |
| Cash and cash equivalents | | 5,760,484 | 10,977,440 |
| Trade and other receivables | | 738,270 | 1,278,111 |
| Financial assets held for sale | 2 | 496,000 | - |
| TOTAL CURRENT ASSETS | | 6,994,754 | 12,255,551 |
| NON-CURRENT ASSETS | | | |
| Receivables | | 1,660,000 | 1,660,000 |
| Investment in Associates | | 2,054,073 | 2,045,731 |
| Property, plant and equipment | | 644,646 | 752,934 |
| Exploration and evaluation expenditure | 3 | 58,475,032 | 54,852,931 |
| TOTAL NON-CURRENT ASSETS | | 62,833,751 | 59,311,596 |
| TOTAL ASSETS | | 69,828,505 | 71,567,147 |
| CURRENT LIABILITIES | | | |
| Trade and other payables | | 1,418,144 | 1,920,039 |
| Provisions | 4 | 166,629 | 70,031 |
| TOTAL CURRENT LIABILITIES | | 1,584,773 | 1,990,070 |
| TOTAL LIABILITIES | | 1,584,773 | 1,990,070 |
| NET ASSETS | | 68,243,732 | 69,577,077 |
| EQUITY | | | |
| Contributed equity | 5 | 89,320,350 | 89,320,350 |
| Reserves | | 5,494,105 | 5,865,989 |
| Accumulated losses | | (26,570,723) | (25,609,262) |
| TOTAL EQUITY | | 68,243,732 | 69,577,077 |

The accompanying notes form part of these financial statements.

OKLO RESOURCES LIMITED

CONSOLIDATED STATEMENT OF CHANGES IN EQUITY FOR THE HALF-YEAR ENDED 31 DECEMBER 2021

| | Contributed Equity | Accumulated losses | Foreign Currency Translation Reserve | Share Option Reserve | Total Reserves | Total |
|---|-----------------------|-----------------------|--|-------------------------|------------------|-------------------|
| | (\$) | (\$) | (\$) | (\$) | (\$) | (\$) |
| Balance at 1 July 2021 | 89,320,350 | (25,609,262) | 790,445 | 5,075,544 | 5,865,989 | 69,577,077 |
| Profit/(Loss) for period | - | (961,461) | - | - | - | (961,461) |
| Other comprehensive income | | | | | | |
| Exchange differences on translation of foreign operation | - | - | (828,920) | - | (828,920) | (828,920) |
| Total comprehensive loss for the period | - | - | (828,920) | - | (828,920) | (1,790,381) |
| Transactions with owners in their capacity of owners | | | | | | |
| Contributions of equity, net of transaction costs | - | - | - | - | - | - |
| Share based payments for options vested during the period | - | - | - | 457,036 | 457,036 | 457,036 |
| Balance at 31 December 2021 | 89,320,350 | (26,570,723) | (38,475) | 5,532,580 | 5,494,105 | 68,243,732 |

The accompanying notes form part of these financial statements.

OKLO RESOURCES LIMITED

CONSOLIDATED STATEMENT OF CHANGES IN EQUITY FOR THE HALF-YEAR ENDED 31 DECEMBER 2021

| | Contributed Equity | Accumulated losses | Foreign Currency Translation Reserve | Share Option Reserve | Total Reserves | Total |
|--|-----------------------|-----------------------|--|-------------------------|------------------|-------------------|
| | (\$) | (\$) | (\$) | (\$) | (\$) | (\$) |
| Balance at 1 July 2020 | 79,855,624 | (18,882,318) | 2,056,785 | 4,231,890 | 6,288,675 | 67,261,981 |
| Profit/(Loss) for period | - | (5,879,265) | - | - | - | (5,879,265) |
| Other comprehensive income | | | | | | |
| Exchange differences on translation of foreign operation | - | - | (1,085,142) | - | (1,085,142) | (1,085,142) |
| Total comprehensive loss for the year | - | - | (1,085,142) | - | (1,085,142) | (6,964,407) |
| Transactions with owners in their capacity of owners | | | | | | |
| Contributions of equity, net of transaction costs | 9,464,726 | - | - | - | - | 9,464,726 |
| Share based payments for options issued to key management personnel | - | - | - | 378,006 | 378,006 | 378,006 |
| Balance at 31 December 2020 | 89,320,350 | (24,761,583) | 971,643 | 4,609,896 | 5,581,539 | 70,140,306 |

The accompanying notes form part of these financial statements.

OKLO RESOURCES LIMITED

CONSOLIDATED STATEMENT OF CASH FLOWS FOR THE HALF-YEAR ENDED 31 DECEMBER 2021

| | 31 December 2021 \$ | 31 December 2020 \$ |
|--|---------------------------|---------------------------|
| CASH FLOW FROM OPERATING ACTIVITIES | | |
| Receipts from customers | - | 6,471 |
| Government incentives | - | 50,000 |
| Payments to suppliers and employees | (769,742) | (790,912) |
| Interest received | 18,065 | 35,184 |
| Interest paid | (89) | (37) |
| Net cash (used) in operating activities | (751,766) | (699,294) |
| CASH FLOW FROM INVESTING ACTIVITIES | | |
| Payments for exploration | (4,386,472) | (3,795,646) |
| Acquisition of property, plant and equipment | (23,880) | (304,928) |
| Payments for acquisition of licences | (13,548) | (65,845) |
| Cash advances to associates | (38,432) | - |
| Deposit on sale of licences | - | 50,000 |
| Net cash (used) in investing activities | (4,462,332) | (4,116,419) |
| CASH FLOW FROM FINANCING ACTIVITIES | | |
| Proceeds from share issue (net of share issue costs) | - | 9,466,913 |
| Net cash provided from financing activities | - | 9,466,913 |
| Net increase in cash held | (5,214,098) | 4,651,200 |
| Cash at beginning of the period | 10,977,440 | 12,697,052 |
| Foreign exchange variances on cash | (2,858) | (6,435) |
| Cash at end of the period | 5,760,484 | 17,341,817 |

The accompanying notes form part of these financial statements.

OKLO RESOURCES LIMITED

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE HALF-YEAR ENDED 31 DECEMBER 2021

CORPORATE INFORMATION

The consolidated financial statements of Oklo Resources Limited (the Company) for the half-year ended 31 December 2021 was authorised for issue in accordance with a resolution of the directors on 15 March 2022.

Oklo Resources Limited is a company limited by shares incorporated in Australia whose shares are publicly traded on the Australian Securities Exchange.

The nature of the operations and principal activities of the Company and its subsidiaries are described in the Directors' report.

Note 1: STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES

a. Basis of Preparation

These general purpose financial statements for the half-year reporting period ended 31 December 2021 have been prepared in accordance with Australian Accounting Standard 134 Interim Financial Reporting and the Corporations Act 2001.

These half-year financial statements do not include all the notes of the type normally included in annual financial statements and therefore cannot be expected to provide as full an understanding of the financial performance, financial position and investing activities of the consolidated entity as the full financial statements. Accordingly, these half-year financial statements are to be read in conjunction with the annual financial statements for the year ended 30 June 2021 and any public announcements made by Oklo Resources during the half-year reporting period in accordance with the continuous disclosure requirements of the Corporations Act 2001.

The half-year report has been prepared on an accruals basis and is based on historical costs.

b. Accounting Policies

The accounting policies adopted are consistent with those of the previous financial year and corresponding interim reporting period, except for the adoption of new and amended standards as set out below.

(i) New and amended standards adopted by Oklo Resources

There are no new and revised accounting standards issued or issued but not yet effective which are expected to have a material impact on the financial statements.

(ii) Basis of preparation and changes to the Group's accounting policies

Financial assets held for Sale

Current financial assets held for sale are measured at fair value at the end of each reporting period, with any fair value gains or losses recognised in profit or loss. If applicable, the net gain or loss recognised in profit or loss includes any dividend or interest earned on the financial asset. Fair value is measured based on quoted prices (unadjusted) in active markets for identical assets.

c. Going Concern

The half-year financial report has been prepared on a going concern basis, which contemplates continuity of normal business activities and the realisation of assets and settlement of liabilities in the ordinary course of business.

OKLO RESOURCES LIMITED

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE HALF-YEAR ENDED 31 DECEMBER 2021

Note 1: STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

d. Significant accounting judgements and key estimates

In applying the Group's accounting policies, management continually evaluates, estimates and makes assumptions based on experience and other factors, including expectations of future events that may have an impact on the Group. All estimates and assumptions made are believed to be reasonable based on the most current set of circumstances available to management. The carrying amounts of certain assets and liabilities are often determined based on estimates and assumptions of future events.

In addition to the disclosure in Note 4 relating to Provisions, refer to the most recent annual financial report for the year ended 30 June 2021 for a discussion of the significant estimates and judgements.

Note 2: FAIR VALUE MEASUREMENT

Fair value hierarchy

The following table details the Group's assets and liabilities, measured or disclosed at fair value, using a three level hierarchy, based on the lowest level of input that is significant to the entire fair value measurement, being:

- Level 1: Quoted prices (unadjusted) in active markets for identical assets or liabilities that the entity can access at the measurement date
- Level 2: Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly
- Level 3: Unobservable inputs for the asset or liability

| | Level 1 |
|--|----------------|
| | \$ |
| 31 December 2021 | |
| <i>Assets</i> | |
| Ordinary shares at fair value through profit or loss (i) | 496,000 |
| Total Assets | 496,000 |

- (i) During the half-year the Company acquired shares in ASX-listed Marvel Gold Limited as part of the consideration for the sale of 80% of the South Mali Projects. Further details of the sale are outlined in the financial statements for the year ended 30 June 2021.

There were no Level 2 or Level 3 assets held at fair value at 31 December 2021.

There were no Level 1, 2 or 3 liabilities at 31 December 2021.

There were no transfers between levels during the financial half-year.

The carrying amounts of trade and other receivables and trade and other payables are assumed to approximate their fair values due to their short-term nature.

OKLO RESOURCES LIMITED

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE HALF-YEAR ENDED 31 DECEMBER 2021

Note 3: EXPLORATION AND EVALUATION EXPENDITURE

| | 31 December 2021 | 30 June 2021 |
|---|-------------------|-------------------|
| | \$ | \$ |
| Exploration and Evaluation | | |
| At cost | 58,475,032 | 54,852,931 |
| Opening net book amount | 54,852,931 | 55,382,567 |
| Acquisitions (i) | 13,549 | 79,812 |
| Additions / Expenditure | 4,519,652 | 10,165,304 |
| Share Based Payments capitalised (refer note 8) | 230,610 | 434,015 |
| Less Sale of asset (100% of net book value) | - | (10,008,670) |
| Foreign exchange differences | (1,141,710) | (1,200,097) |
| Total exploration and evaluation | 58,475,032 | 54,852,931 |

Note 4: PROVISIONS

| | 31 December 2021 | 30 June 2021 |
|---------------------------------|------------------|--------------|
| | \$ | \$ |
| Provision for annual leave | 85,997 | 70,031 |
| Provision for taxes (See below) | 80,632 | - |
| | 166,629 | 70,031 |

In late December 2021, Africa Mining Sarl, one of the Company's operating subsidiaries in Mali, received a tax claim from the Mali tax authorities for additional taxes owing relating to the 2018 and 2019 tax years. These amounts have been fully disputed by Africa Mining and comprehensive information was provided to tax authorities in January 2022. During February 2022 the Mali tax authorities conducted an audit the supporting documents and information provided. Africa Mining expects the amount of the tax claim to be substantially reduced. As at 31 December 2021, the Company has recorded a provision management's assessment of the estimated tax liability.

OKLO RESOURCES LIMITED

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE HALF-YEAR ENDED 31 DECEMBER 2021

Note 5: CONTRIBUTED EQUITY

| | 31 December 2021 | | 30 June 2021 | |
|---|------------------|------------|------------------|------------|
| | \$ | | \$ | |
| (a) Issued and paid-up capital | | | | |
| Fully Paid Ordinary shares | | 89,320,350 | | 89,320,350 |
| (b) Movements in shares on issue | | | | |
| | 31 December 2021 | | 30 June 2021 | |
| | Number of Shares | \$ | Number of Shares | \$ |
| Opening balance | 504,029,812 | 89,320,350 | 472,313,146 | 79,855,624 |
| Issued during the period (i) | - | - | 31,716,666 | 10,000,000 |
| Issued during the period (ii) | 466,667 | - | - | - |
| | 504,496,479 | - | 504,029,812 | - |
| Transaction costs on issue | - | - | - | (535,274) |
| Closing Balance | 504,496,479 | 89,320,350 | 504,029,812 | 89,320,350 |

- (i) Refer to the 30 June 2021 annual report for details of these transactions.
(ii) Issue of shares on 21 December 2021 by way of the exercise of zero exercise price option.

(c) Share Options

At 31 December 2021 there were 17,816,667 (30 June 2021: 18,283,334) unissued ordinary shares for which unlisted options were outstanding.

During the half year:

- (i) 1,000,000 options were cancelled as conditions could not be met.
(ii) 466,667 ZEPOS vested and were exercised by a Non-Executive Director (refer note 5(b))
(iii) 200,000 ZEPOS were issued to consultants (refer note 8)
(iv) 800,000 Options issued to consultants (refer note 8)

Note 6: DIVIDENDS

No dividends were paid or declared by the company during the half-year.

OKLO RESOURCES LIMITED

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE HALF-YEAR ENDED 31 DECEMBER 2021

Note 7: SEGMENT INFORMATION

At 31 December 2021 the segment information reported was analysed on the basis of geographical region (Australia and Mali). During the period to 31 December 2021, the Group's management reporting has remained unchanged.

Information regarding these segments is presented below. The accounting policies of the reportable segments are the same as the Group's accounting policies.

The following is an analysis of the Group's revenue and results by reportable operating segment for the review periods:

| | Australia | | Mali | | Group | |
|--|------------|------------|------------|-------------|------------------|--------------------|
| | 2021 \$ | 2020 \$ | 2021 \$ | 2020 \$ | 2021 \$ | 2020 \$ |
| Segment revenue | - | 55,824 | - | - | - | 55,824 |
| Segment expense | (979,437) | (860,342) | - | (5,109,894) | (979,437) | (5,970,236) |
| Segment result | (979,437) | (804,518) | - | (5,109,894) | (979,437) | (5,914,412) |
| Finance income | | | | | 18,065 | 35,184 |
| Finance expense | | | | | (89) | (37) |
| Profit/(Loss) before income tax | | | | | (961,461) | (5,879,265) |

The following is an analysis of the Group's assets by reportable operating segment:

| | 31 December 2021 \$ | 30 June 2021 \$ |
|-----------------------|---------------------------|--------------------|
| Segment assets | | |
| Australia | 6,261,190 | 10,589,355 |
| Mali | 63,567,315 | 60,977,792 |
| Total assets | 69,828,505 | 71,567,147 |

The following is an analysis of the Group's liabilities by reportable operating segment:

| | 31 December 2021 \$ | 30 June 2021 \$ |
|----------------------------|---------------------------|--------------------|
| Segment liabilities | | |
| Australia | 243,997 | 316,523 |
| Mali | 1,340,776 | 1,673,547 |
| Total liabilities | 1,584,773 | 1,990,070 |

OKLO RESOURCES LIMITED

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE HALF-YEAR ENDED 31 DECEMBER 2021

Note 8: SHARE BASED PAYMENTS

| | Note | 2021 \$ | 2020 \$ |
|--|------|----------------|----------------|
| (a) Recognised share based payments | | | |
| Recognised for director or key management personnel services | | 226,427 | 318,227 |
| Recognised for consulting services (including amounts capitalised as exploration expenditure) | | 230,610 | 59,780 |
| | | 457,037 | 378,007 |
| Being | | | |
| Amounts Expensed | | | |
| Fair value of issue of options to executives on 10 December 2019 with an expiry date of 10 December 2024, with performance conditions and vesting conditions | | 151,773 | 129,460 |
| Fair value of issue of options to non-executive directors on 10 December 2019 with an expiry date of 10 December 2024, with vesting conditions | | 22,694 | 50,059 |
| Fair value of issue of options to a consultant on 21 September 2020 with an expiry date of 16 July 2025, with performance and vesting conditions | | - | 13,244 |
| Fair value of issue of options to consultants on 23 November 2021 with an expiry date of 23 November 2024 | (i) | 51,960 | |
| | | 226,427 | 192,763 |
| Amount Capitalised | | | |
| Fair value of issue of options to executives on 10 December 2019 with an expiry date of 10 December 2024, with performance conditions and vesting conditions | | 162,614 | 138,707 |
| Fair value of issue of options to consultants on 17 February 2020 with an expiry date of 17 February 2025, with performance and vesting conditions | | 34,474 | 28,801 |
| Fair value of issue of options to consultants on 23 April 2020 with an expiry date of 23 April 2025, with performance and vesting conditions | | 14,602 | 10,226 |
| Fair value of issue of options to an employee on 21 September 2020 with an expiry date of 16 July 2025, with performance and vesting conditions | | 6,644 | 2,145 |
| Fair value of issue of options to several employees on 21 September 2020 with an expiry date of 16 July 2025, with performance and vesting conditions | | 10,807 | 5,364 |
| Fair value of issue of options to a consultant on 13 August 2021 with expiry date of 28 July 2026, with performance and vesting conditions | (i) | 1,469 | - |
| | | 230,610 | 185,243 |
| Recognised as Exploration and Evaluation Expenditure (Asset) | | 230,610 | 185,243 |
| Total amount recognised share based payments | | 457,037 | 378,006 |

OKLO RESOURCES LIMITED

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE HALF-YEAR ENDED 31 DECEMBER 2021

Note 8: SHARE BASED PAYMENTS (Continued)

- (i) On 13 August 2021, the Board issued ZEPOS to consultants of the Group. The ZEPOS have been valued using an option pricing model.

On 23 November 2021, the Board issued options to consultants of the Company. The options have been valued using an option pricing model.

Details of the options issued are set out in the table below, including the values and inputs used in the option pricing model.

| | | |
|--|--|------------------|
| Issue Date | 13 August 2021 | 23 November 2021 |
| Expiry Date | 28 July 2026 | 23 November 2024 |
| Number of Options | 200,000 | 800,000 |
| Exercise Price | \$0.00 | \$0.20 |
| Risk free rate | N/A | 1.1% |
| Minimum Service Period (Time Vesting) | 36 months | N/A |
| Volatility | N/A | 75% |
| Performance Vesting conditions (Management's probability assessment) | 100% on achieving a minimum of 1,500,000 ozs of gold (50%) (each with at least 2 grams of gold per tonne) reported at an economic grade to JORC standard | N/A |
| Value per option | \$0.115 | \$0.06495 |
| Total value of all options | \$23,000 | \$51,960 |
| Amount expensed in current period | - | \$51,960 |
| Amount capitalised to EED in current Period | \$1,469 | - |
| Amount to be capitalised to EED in future periods | 21,531 | - |

**NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS
FOR THE HALF-YEAR ENDED 31 DECEMBER 2021**

Note 9: EXPENDITURE COMMITMENTS AND CONTINGENCIES

There have been no major changes to the expenditure commitments or contingencies of the Group from those disclosed in the annual financial statements for the year ended 30 June 2021 other than the following additional commitments relating to exploration expenditure:

| | |
|---|----------------|
| (b) Mineral tenement commitments | \$ |
| - Within one year | 146,480 |
| - Later than one year but not later than five years | 568,325 |
| Total | 714,805 |

Note 10: EVENTS SUBSEQUENT TO REPORTING DATE


There has not been any matter or circumstance that has arisen since the end of the financial period, that has significantly affected or may significantly affect the operations of the Group, the results of those operations, or the state of affairs of the Group in future financial periods.

DIRECTORS' DECLARATION

In the directors' opinion:

- (a) the financial statements and notes set out on pages 10 to 23 are in accordance with the *Corporations Act 2001*, including:
 - (i) complying with Accounting Standards, *AASB 134 Interim Financial Reporting*, the *Corporations Regulations 2001* and other mandatory professional reporting requirements; and
 - (ii) giving a true and fair view of the consolidated entity's financial position as at 31 December 2021 and of its performance for the half year ended on that date.
- (b) there are reasonable grounds to believe that Oklo Resources Limited will be able to pay its debts as and when they become due and payable.

This declaration is made in accordance with a resolution of the Board of directors made pursuant to S305 (5) of the *Corporations Act 2001*.



Simon Taylor
Managing Director
Sydney
15 March 2022

INDEPENDENT AUDITOR'S REVIEW REPORT

To the members of Oklo Resources Limited

Report on the Half-Year Financial Report

Conclusion

We have reviewed the half-year financial report of Oklo Resources Limited (the Company) and its subsidiaries (the Group), which comprises the consolidated statement of financial position as at 31 December 2021, the consolidated statement of profit or loss and other comprehensive income, the consolidated statement of changes in equity and the consolidated statement of cash flows for the half-year ended on that date, a summary of statement of accounting policies and other explanatory information, and the directors' declaration.

Based on our review, which is not an audit, we have not become aware of any matter that makes us believe that the accompanying half-year financial report of the Group does not comply with the *Corporations Act 2001* including:

- (i) Giving a true and fair view of the Group's financial position as at 31 December 2021 and of its financial performance for the half-year ended on that date; and
- (ii) Complying with Accounting Standard AASB 134 *Interim Financial Reporting* and the *Corporations Regulations 2001*.

Basis for conclusion

We conducted our review in accordance with ASRE 2410 *Review of a Financial Report Performed by the Independent Auditor of the Entity*. Our responsibilities are further described in the *Auditor's Responsibilities for the Review of the Financial Report* section of our report. We are independent of the Company in accordance with the auditor independence requirements of the *Corporations Act 2001* and the ethical requirements of the Accounting Professional and Ethical Standards Board's APES 110 *Code of Ethics for Professional Accountants (including Independence Standards)* (the Code) that are relevant to the audit of the annual financial report in Australia. We have also fulfilled our other ethical responsibilities in accordance with the Code.

We confirm that the independence declaration required by the *Corporations Act 2001* which has been given to the directors of the Company, would be the same terms if given to the directors as at the time of this auditor's review report.

Responsibility of the directors for the financial report

The directors of the Company are responsible for the preparation of the half-year financial report that gives a true and fair view in accordance with Australian Accounting Standards and the *Corporations Act 2001* and for such internal control as the directors determine is necessary to enable the preparation of the half-year financial report that gives a true and fair view and is free from material misstatement, whether due to fraud or error.



Auditor's responsibility for the review of the financial report

Our responsibility is to express a conclusion on the half-year financial report based on our review. ASRE 2410 requires us to conclude whether we have become aware of any matter that makes us believe that the half-year financial report is not in accordance with the *Corporations Act 2001* including giving a true and fair view of the Group's financial position as at 31 December 2021 and its financial performance for the half-year ended on that date and complying with Accounting Standard AASB 134 *Interim Financial Reporting* and the *Corporations Regulations 2001*.

A review of a half-year financial report consists of making enquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with Australian Auditing Standards and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

BDO Audit (WA) Pty Ltd

A handwritten signature in black ink, appearing to read 'Dean Just', written over the printed name.

Dean Just

Director

Perth, 15 March 2022