SEPTEMBER 2024 QUARTERLY REPORT

Athena Resources Limited (ASX: AHN) ("Athena" or the "Company") is pleased to report on activities during the quarter ending 30 September 2024.

Exploration and Development

- Initiated Independent High-Level Technical Review of the Byro Magnetite Projects, including evaluation of the work completed for the scoping study to date and the current project status.
- Samples identified and quote obtained from ALS Metallurgical Services to carry out testwork to evaluate the Reflux Classifier.
- High grade magnetite concentrates sent for evaluation as feed stock for manufacture of iron flow batteries utilising the iron flow redox chemistry.
- Continued discussions with prospects for specialised Green Steel DRI and Iron Flow Battery applications.

There was no other exploration and development activity during the quarter.

Corporate

- Appointment of new Non-executive Chairman and Non-Executive Director.
- Second (and final) Tranche of Fenix Convertible Note \$680,000 drawn down.
- Commenced comprehensive internal review of the Company's strategy and funding arrangements.
- Ongoing assessment of potential new Chief Executive Officer.

During this quarter payments were made to related parties totalling \$234,223. These payments relate to director's fees, consultancy fees and company secretarial services. Included in this sum is a payment of \$90,000 in lieu of notice for termination of a service contract with a related entity of Mr Ed Edwards.

The Quarterly Appendix 5B Cash Flow Report and details of the Company's Exploration tenements are attached.

This announcement was authorised by the Board.

Peter Newcomb Director

<u>Director Appointment/Resignation</u> Annual Report to shareholders

About Athena Resources: AHN is an Australian ASX listed explorer and developer of highgrade iron ore assets in Western Australia. The Company is focused on its Byro Project, strategically located in the Mid-West region 410km from the Port of Geraldton. The Byro Iron Ore Project has potential to mine and supply premium grade, low impurity magnetite (>70% Iron Content) for the production of Dense Media Separation material, Green Steel and other Industrial Mineral applications. The Byro Project also contains exciting base metal potential.

INTERESTS IN MINING TENEMENTS

Athena Resources Limited 100%	Tenement Type
Byro Exploration	E – Exploration License
E09/1507	
E09/1552	
E09/1637	
E09/1781	
E09/1938	
Byro Project Mining	M - Mining Lease
M09/166	
M09/168	
Byro Project Water	
L09/112	L – Miscellaneous Licence

Appendix 5B

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

Name of entity

ATHENA RESOURCES LIMITED	
ABN	Quarter ended ("current quarter")
69 113 758 900	30 SEPTEMBER 2024

Con	solidated statement of cash flows	Current quarter \$	Year to date (3 months) \$
1.	Cash flows from operating activities		
1.1	Receipts from customers	-	-
1.2	Payments for		
	(a) exploration & evaluation (if expensed)	-	-
	(b) development	-	-
	(c) production	-	-
	(d) staff costs – termination payouts	-	-
	(e) administration and corporate costs	(226,656)	(226,656)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	-	-
1.5	Interest and other costs of finance paid	-	-
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Payment in lieu of notice on termination of service contract	(90,000)	(90,000)
1.9	Net cash from / (used in) operating activities	(316,656)	(316,656)

2.	Ca	sh flows from investing activities		
2.1	Pay	yments to acquire:		
	(a)	entities	-	-
	(b)	tenements	-	-
	(c)	property, plant and equipment	-	-
	(d)	exploration & evaluation (if capitalised)	(60,441)	(60,441)
	(e)	investments	-	-
	(f)	other non-current assets	-	-

ASX Listing Rules Appendix 5B (01/12/19)

Con	solidated statement of cash flows	Current quarter \$	Year to date (3 months) \$
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	(60,441)	(602,441)

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	680,000	680,000
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	680,000	680,000

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	18,942	18,942
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(316,656)	(316,656)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(60,441)	(62,441)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	680,000	680,000

Con	solidated statement of cash flows	Current quarter \$	Year to date (3 months) \$
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of period	321,845	321,845

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 \$	Previous quarter \$
5.1	Bank balances	321,845	321,845
5.2	Call deposits	-	-
5.3	Bank overdrafts	-	-
5.4	Other (provide details)	-	-
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	321,845	321,845

6.	Payments to related parties of the entity and their associates	Current quarter \$
6.1	Aggregate amount of payments to related parties and their associates included in item 1	192,843
6.2	Aggregate amount of payments to related parties and their associates included in item 2	31,400

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 \$	Amount drawn at quarter end \$
7.1	Loan facilities – Convertible Note	1,000,000	1,000,000
7.2	Credit standby arrangements	-	-
7.3	Other (please specify)	-	-
7.4	Total financing facilities	-	-

7.5 Unused financing facilities available at quarter end

7.6 Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end. include a note providing details of those facilities as well.

Unsecured Convertible Notes, \$320,000 issued 7 March 2024 under 7.1 capacity and \$680,000 approved by shareholders on 23 May 2024. Second Tranche of \$680,000 drawn on 25 July 2024.

Fenix Resources Limited Lender:

Interest rate: 8%

Maturity dates: Tranche 1 - 6 March 2025 Tranche 2 - 24 July 2025

8.	Estimated cash available for future operating activities	\$
8.1	Net cash from / (used in) operating activities (Item 1.9)	316,656
8.2	Capitalised exploration & evaluation (Item 2.1(d))	60,441
8.3	Total relevant outgoings (Item 8.1 + Item 8.2)	377,097
8.4	Cash and cash equivalents at quarter end (Item 4.6)	321,845
8.5	Unused finance facilities available at quarter end (Item 7.5)	-
8.6	Total available funding (Item 8.4 + Item 8.5)	321,485
8.7	Estimated quarters of funding available (Item 8.6 divided by Item 8.3)	0.85

- If Item 8.7 is less than 2 quarters, please provide answers to the following questions: 8.8
 - 1. Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?

Answer: The \$90,000 service contract termination in Item 1.8 was a once-off cost, with operating costs reduced following recent management changes.

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: Athena is currently evaluating funding options as part of a strategic review of the company and its projects.

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

Answer: Yes, as outlined above.

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:	31 October 2024
Authorised by:	Peter Newcomb – Executive Director
	(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.
- 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.