

Quarterly Activities Report to 30 September 2024

Graphite producer and natural graphite anode developer Volt Resources Limited (**ASX: VRC**) ("**Volt**" or the "**Company**") is pleased to report on the Company's activities for the quarter ending 30 September 2024.

Key Highlights

Volt Secured Additional \$ 500,000 from RiverFort Capital

- On 27 September 2024, the Company announced that RiverFort Global Opportunities PCC Limited agreed to proceed with second advance of \$ 500,000 (the "Second Advance") pursuant to the terms of the Agreement dated 23 April 2024.
- On the Second Advance date, the Company issued 23,804,990 (twenty three million eight hundred and four thousand nine hundred and ninety) unlisted options with a three year maturity and exercise price of \$ 0.0063 (0.63 cents).
- As a part of ongoing Fiscal Discipline, the Company has successfully reduced the cash outflows. The net cash outflow during FY 2024 was \$4,610,000 vs \$9,528,000 during FY 2023.

Volt Announced 60, 90, 120 Day Action Plan

- Consistent with the commitment made to the shareholders, the Company announced 60, 90, and 120 day action plan on 19 September 2024.
- The Action Plan covers activities till 19 January 2025 associated with the focus areas of the Company.

Reactor for High Purity Graphite Production Received

- To optimize the process for bench-scale production of high purity graphite using Company's patent pending technology, a specialized chemical reactor was identified and ordered. On 2 September 2024, the Company announced that a reactor was received. Technical plan has been defined and will be executed on this reactor during the current quarter.

RiverFort Global Capital Ltd First Loan Repaid

- In April 2024, the Company entered into a funding agreement with RiverFort Global Capital Ltd for the provision of an aggregate loan of up to \$ 1,000,000 (Loan). RiverFort advanced \$ 250,000 to the Company with Maturity Date of four months from the Execution Date and interest 10% fixed coupon to be paid

in cash on the Maturity Date. On 26 August 2024, the Company repaid the loan and interest in cash.

Proven Business Leader Joined Volt's Board of Directors

- On 22 August 2024, Dominic Virgara, one of the largest shareholders of Volt and former owner and Managing Director of Techforce Personnel Pty Ltd, was appointed to the Board as Non-Executive Director. Mr Virgara has a track record of business growth. Under his leadership, Techforce grew from startup to a turnover of \$100 million and EBITDA of \$9 million in 11 years. In 2021, Techforce was acquired by PeopleIn (ASX:PPE) for an enterprise value of \$33 million.
- Mr Virgara is a qualified CPA by profession and has been a high performing recruitment Director/Owner and CFO. During his tenure, Mr Virgara provided strategic, financial, HR, IT, marketing, and management guidance for his companies. His experience also includes CFO positions with Mitsubishi Motors, Spotless Group, and Elders. He brings strong financial discipline to the role.
- In conjunction with Mr Virgara's appointment, Mr Giacomo Fazio resigned from the Board as Non-Executive Director.

Increased Customer Interest in Ultra High-Purity Graphite Product

- On 17 July 2024, the Company announced that a large established lithium-ion battery graphite anode producer expressed interest in the ultra-high purity graphite product. The sample has been sent for evaluation and we are awaiting feedback.

Volt's Managing Director and Chief Executive Officer, Prashant Chintawar, commented

"In addition to securing the necessary funding in challenging credit environment, this quarter witnessed significant progress on Bunyu partnership, downstream planning, and further cost reduction. The Company ended the September 2024 quarter with \$522,000 in cash".

Graphite Market

Benchmark Flake Graphite Price China Index¹ shows gradual, albeit small, improvement in flake graphite prices.

30 September 2024 – US\$ 746/t
31 August 2024 – US\$ 740/t
31 July 2024 – US\$ 736/t

¹ Benchmark Price Spotlight, EV Battery Supply Chain Price Indexes.

Flake graphite prices are expected to gradually rise over the next several years.

Downstream Operations

From speed to market perspective, our Minimum Viable Product (MVP) is ultra-high purity graphite (UHPG). A plan has been developed to demonstrate that our patent pending two-step process for production of UHPG is agnostic of the graphite source, i.e., it works on flake graphite from Volt and other sources. We have requested and are awaiting flake graphite samples from other companies.

Furthermore, graphite recovered from end of life batteries or from battery production waste can also partially fill the impending supply vs demand gap for the flake graphite needed for batteries. Although there are not many end-of-life EV batteries now, several gigafactories (battery production plants) will come online in North America and Europe over the next few years generating significant amount of battery production waste containing graphite (especially in early stages of battery production, yield can be as low as 70%). Therefore, our plan also calls for testing our two-step patent pending purification process on such graphite. We expect to receive such graphite sample from battery production waste in November 2024.

The execution of this plan will commence during the December 2024 quarter once the ongoing graphite production campaign at Zavalievsky Graphite is complete.

Furthermore, in anticipation of potential financing being secured in 2025, the Company is in discussions with identified Graphite Refinery site in Tuscaloosa, Alabama, US. Once the financing is secured, Volt will commence necessary due diligence, site negotiations, and secure the site. During this quarter, we extended the graphite purification provisional patent application and started capital cost & operating cost estimation for the planned Graphite Refinery.

Bunyu Graphite Project

During September 2024 quarter, discussions were initiated and are progressing with a strategic partner for Bunyu project. We plan to update the market once an agreement is reached for Bunyu Stage 1.

In August 2024, the Ministry of Minerals, United Republic of Tanzania, sent the Company a draft Shareholders Agreement and Framework Agreement to start negotiations of these agreements. These agreements relate to ownership, development and management of Volt's Bunyu Graphite project, which will pave the way for development of Stage 1. We are in discussions with the Ministry of Minerals to finalize the meeting date to kick-off the negotiations.

Zavalievsky Graphite

Ukrainian Law Firm, Avellum, has completed the warranty claim and presented to the Sellers. The claim significantly exceeded the deferred consideration amount of US\$ 3.8 million. It is now up to the Sellers to either accept the warranty claim or dispute the warranty claim through arbitration in London.

Guinea Gold Asset

We initiated dialogue with two companies regarding monetisation of Guinea Gold Asset. One of the two companies is currently reviewing information in the Guinea Gold data room.

Other Activities

Exploration and Development Activities

The Company did not undertake any substantive mineral exploration, mine development or mining production activities during the quarter.

Corporate

Cash Position and Summary of Expenditure Incurred on Exploration Activities

The Company ended the September 2024 quarter with \$522,000 in cash. Details regarding the use of funds during the September 2024 quarter can be found within the Appendix 5B – Quarterly Cashflow Report attached.

The Company spent \$51,000 on exploration and evaluation activities, including license renewal, during the quarter predominantly on the Bunyu asset.

Business development costs during the quarter totaled \$18,000 where Volt continued to develop its downstream capabilities via its US entity Volt Energy Materials LLC.

Related Party Payments

During the quarter, payments to related parties totaled \$121,000 comprising director fees and consulting charges.

Mineral Tenements

The schedule of the Company's interest in mining tenements on 30 September 2024 follows. All tenements within Tanzania are held by Volt Graphite Tanzania Plc, a wholly owned subsidiary of Volt Resources Ltd. Tenements in Guinea are held by two subsidiary companies, KB Gold SARLU and Novo Mines SARLU.

Project	Location	Tenement Number	Status change during quarter	Volt's Interest
Zavalivskiy Graphite Kombinate	Ukraine - Zavallya	Special Permit No.430	None	70%
Volt Graphite Tanzania Plc Bunyu Graphite Project	Tanzania – Lindi Rural District	ML 591/2018	None	100%
	Tanzania – Lindi Rural District	ML 592/2018	None	100%
	Tanzania - Nachingwea, Ruangwa & Masasi Districts	PL 10643/2015	None	100%
	Tanzania - Ruangwa & Masasi Districts	PL 10644/2015	None	100%
	Tanzania - Newala & Masasi Districts	PL 10667/2015	None	100%
	Tanzania - Newala, Ruangwa & Masasi Districts	PL 10668/2015	None	100%
	Tanzania - Ruangwa & Lindi Districts	PL 10717/2015	None	100%
	Tanzania - Ruangwa & Lindi Districts	PL 10788/2016	None	100%
	Tanzania – Masasi District	PL 12448/2023	None	100%
	Tanzania – Masasi District	PL 11715/2021	None	100%
KB Gold SARLU – Kourouss and Mandiana Projects	Guinea - Nzima	EP 22980	Renewal	100%
	Guinea - Monebo	EP 23058	Renewal	100%
	Guinea - Kouroussa	EP 22982	Renewal	100%
	Guinea - Fadougou	EP 22981	Renewal	100%
	Guinea - Kouroussa West	EP 23057	Renewal	100%
Novo Mines SARLU - Konsolon Project	Guinea - Konsolon	EP 22800	Renewal	100%

The Company is not a party to any farm-in or farm-out agreements.

This announcement was authorised for release by the Board of Volt Resources Ltd.

Contacts

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About Volt Resources Limited

Volt Resources Limited (“Volt”) is critical minerals and battery material company listed on the Australian Stock Exchange under the ASX code VRC. We are an established graphite producer and an emerging natural graphite anode (a key component of lithium-ion batteries) manufacturer.

In 2021, Volt acquired 70% interest in each of the companies comprising the ZG Group, namely - Zavalievsky Graphite LLC (processing plant buildings, processing plant, mining equipment, power sub-station, and distribution), Stone Found LLC (crushed granite operations), and Graphite Invest LLC (holds a 79% interest in PJC Zavalievsky Graphite Kombinat – mine, land, main administration office building. It is this entity that holds the 636 hectares of freehold land on which the Zavalievsky mine, and other related buildings and facilities are located) [1].

Volt acquired three licence applications that are prospective for lithium-borate mineralisation. The licence applications are in respect to a total area of 291 km², located in Serbia and are west and south-west of the Serbian capital, Belgrade[2].

Volt is also progressing the development of its large wholly owned Bunyu Graphite Project in Tanzania. The Bunyu Graphite Project is ideally located near critical infrastructure with sealed roads running through the project area and ready access to the deep-water port of Mtwara. In August 2023, Volt reported the completion of the revised Feasibility Study (“FS”) for Stage 1 development of the Bunyu Graphite Project. The Stage 1 development is based on a mining and processing plant with annual throughput rate of 400,000 tonnes of ore to produce on average 24,780 tpa of graphite products[3]. Key objectives of Stage 1 development are to establish Bunyu Graphite Project as a world-class supplier of graphite products, grow Volt’s existing natural flake graphite business, provide cashflow, and establish infrastructure in support of the development of the significantly larger Stage 2 expansion project.

Volt’s wholly owned subsidiary, Volt Energy Materials LLC, is headquartered in EcoComplex “Clean Energy Centre” in New Jersey, US. EcoComplex has laboratories which provide bench space for wet chemistry, chemical hoods, vented hood, a clean room, separate gas storage, and laboratory refrigeration. This facility also offers 1,200 square feet, two story scale-up space, specifically designed for pilot scale demonstration of new clean technologies.

[1] Refer to Volt’s ASX announcement titled “VOLT TO ACQUIRE EUROPEAN GRAPHITE BUSINESS FOLLOWING COMPLETION OF DUE DILIGENCE” dated 14 May 2021.

[2] Refer to Volt’s ASX announcement titled “Strategic European Lithium Acquisition – Jadar North” dated 18 November 2021.

[3] Refer to Volt’s ASX announcement titled “Feasibility Study Update for Bunyu Graphite Project Stage 1, Tanzania Delivers Significantly Improved Economics” dated 14 August 2023. The Company confirms that it is not aware of any new information or data that materially affects the information included in this document and that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed.

Appendix 5B

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

Name of entity

VOLT RESOURCES LIMITED

ABN

Quarter ended ("current quarter")

28 106 353 253

30 September 2024

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (3 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	1	1
1.2	Payments for		
	(a) exploration & evaluation	-	-
	(b) development	(18)	(18)
	(c) production	-	-
	(d) staff costs	-	-
	(e) administration and corporate costs	(337)	(337)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	-	-
1.5	Interest and other costs of finance paid	(25)	(25)
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Other (details below)	-	-
	Acquisition legal fees and associated costs	-	-
1.9	Net cash from / (used in) operating activities.	(379)	(379)
2.	Cash flows from investing activities		
2.1	Payments to acquire or for:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant, and equipment	-	-

	(d) exploration & evaluation	(51)	(51)
	(e) investments	(103)	(103)
	(f) other non-current assets	-	-
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	(154)	(154)
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	500	500
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	755	755
3.6	Repayment of borrowings	(250)	(250)
3.7	Transaction costs related to loans and borrowings	(33)	(33)
3.8	Dividends paid	-	-
3.9	Other (provide details if material)	-	-
3.10	Net cash from / (used in) financing activities	972	972
4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	83	83
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(379)	(379)

4.3	Net cash from / (used in) investing activities (item 2.6 above)	(154)	(154)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	972	972
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of period	522	522

5.	Reconciliation of cash and cash equivalents	Current quarter \$A'000	Previous quarter \$A'000
	at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts		
5.1	Bank balances	522	83
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)	522	83

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	121
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-
<i>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.</i>		

6.1 Payment of both executive directors and non-executive director fees as well as consulting charges, \$121k.

7.	Financing facilities	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
	<p><i>Note: the term "facility" includes all forms of financing arrangements available to the entity.</i></p> <p><i>Add notes as necessary for an understanding of the sources of finance available to the entity.</i></p>		
7.1	Loan facilities	1,500	755
7.2	Credit standby arrangements	-	-
7.3	Other (please specify) – Convertible Note	500	500
7.4	Total financing facilities	2,000	1,255
7.5	Unused financing facilities available at quarter end		745
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.		

The Company has entered into a funding agreement with RiverFort Global Capital Ltd (RiverFort) for the provision of an aggregate loan of up to \$1,000,000 (Loan). The loan term is for four months from the Execution Date ("Maturity Date") being 24 April 2024. The loan attracts a 10% fixed coupon paid in cash on the Maturity date. A first ranking general security over all present and after acquired property of the Company. The Principal and Interest shall be repaid in cash on or before the Maturity Date. If the Company elects not to repay any outstanding Principal and/or Interest balances in cash on or before the Maturity Date, Extension Terms shall apply thereafter.

The Company announced on 2 July 2024 that it has entered into a funding agreement with three major shareholders (Investors) for the provision of an aggregate loan of up to \$500,000 (Loan). The Investors advanced \$250,000 to the Company on or soon after the Execution Date. Any amounts drawn and outstanding shall be known as "Principal". Further drawdowns in the aggregate up to the Headline Amount shall be by mutual decision between the Investors and the Company. The loan term is for four months from the Execution Date ("Maturity Date") being 2 July 2024. The loan attracts a 10% fixed coupon paid in cash on the Maturity date. 5% of the Drawdown paid in cash and deducted from gross proceeds. The loan is unsecured.

The Company announced on 15 August 2024 that it has received firm commitments for \$500,000 via Convertible Note to professional and sophisticated investors within section 708(8) and s708(11) of the Corporations Act.

Convertible Note terms: \$500,000

- Convertible Notes which have a face value of \$1.00
- 12% per annum coupon, accrued daily
- 100% secured with security being over the company's Bunyu Graphite project, effective 31 August 2024.
- Term: 12 Months
- Conversion of the notes are at the election of the investor anytime, at \$0.005 per share into VRC shares

As announced on 27 September the parties to the shareholder loan and convertible notes have confirmed to be a junior Creditors for Riverfort further advancement of funds during the quarter.

8.	Estimated cash available for future operating activities	\$A'000
8.1	Net cash from / (used in) operating activities (item 1.9)	(379)
8.2	(Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	(51)
8.3	Total relevant outgoings (item 8.1 + item 8.2)	(430)
8.4	Cash and cash equivalents at quarter end (item 4.6)	522
8.5	Unused finance facilities available at quarter end (item 7.5)	745
8.6	Total available funding (item 8.4 + item 8.5)	1,267
8.7	Estimated quarters of funding available (item 8.6 divided by item 8.3)	2.94
<i>Note: if the entity has reported positive relevant outgoings (i.e., a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.</i>		
8.8	If item 8.7 is less than 2 quarters, please provide answers to the following questions:	
8.8.1	Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?	
Answer: 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		
<i>Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.</i>		
<i>Note: There has been some amendments to Volt's YTD figures, because of changes to accounting treatment)</i>		

Compliance Statement

- 1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

Date: 29 October 2024

Authorised by: The Board of Volt Resources Limited.....
(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 – e.g. \$it 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.