UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

Report of Foreign Private Issuer Pursuant to Rule 13a-16 or 15d-16 under the Securities Exchange Act of 1934

January 24, 2025

Commission File Number 001-37974

VIVOPOWER INTERNATIONAL PLC

(Translation of registrant's name into English)

The Scalpel, 18th Floor, 52 Lime Street London EC3M 7AF United Kingdom +44-203-667-5158 (Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F: Form 20- F \boxtimes Form 40-F \square

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

In compliance with the Nasdaq Listing Rule 5250(c)(2), VivoPower International PLC has filed its unaudited consolidated statement of financial position as of December 31, 2024, and its unaudited consolidated statement of comprehensive income, unaudited consolidated cash flow statement for the six months ended December 31, 2024. financial information set forth in this report is unaudited and subject to adjustment in connection with the audit of the Compa financial statements for the year ending June 30, 2025.

This Current Report on Form 6-K ("Form 6-K") is being filed to include the Company's Management's Discussion and Analysis of Financial Condition and Results of Operations for the six months ended December 31, 2024 and 2023 and to provide six-month interim financial statements and incorporate such financial statements into the Company's registration statements referenced below.

Highlights for the half year ended December 31, 2024

- On July 2, 2024, as part of the Company's previously announced strategic focus on its fast-growing business units being Electric Vehicles and Sustainable Energy Solutions, the Company announced the sale of its non-core business unit, Kenshaw Electrical, for gross consideration of approximately AU\$1.2 million.
- Revenue from continuing operations increased to \$0.06 million in the half year ended December 31, 2024, compared to nil in the same period of the prior year. This growth reflects the initial build-up and scaling of revenue from Tembo's operations.
- Net after-tax loss from continuing operations decreased to \$6.2 million in the half year ended December 31, 2024, compared to \$7.5 million in the same period of the prior year. The improvement was driven by a combination of reduced headcount, technology-enabled efficiencies, outsourcing savings, and lower non-recurring costs.
- EBITDA for the half year ended December 31, 2024, improved compared to the same period in the prior year, driven by a reduction in general and administrative expenses and minimal restructuring and other non-recurring costs recorded during the period.
- Tembo executed a definitive Business Combination Agreement with CCTS on August 29, 2024; the business combination is expected to be completed by the first quarter of the calendar year 2025, with Tembo being listed as a separate entity on the Nasdaq.
- On September 17, 2024, VivoPower announced a heads of agreement to merge with Future Automotive Solutions and Technologies Inc. ("FAST"), a Canadian hydrogen technology company, at a combined equity valuation of US\$1.13 billion. The all-stock merger, giving VivoPower shareholders 49% ownership, is contingent on the Tembo-Cactus business combination, regulatory approvals, and a third-party fairness opinion.
- On September 17, 2024, the Company entered into a placement agency agreement with Chardan Capital Markets LLC for an offering of up to 10,000,000 Ordinary Shares at \$1.25 per share, under the Company's Registration Statement on Form F-1 (No. 333-281065), effective August 29, 2024. The offering closed early on September 27, 2024, resulting in the issuance of 3,200,000 Ordinary Shares to institutional investors, generating approximately \$4 million in gross proceeds.
- On October 3, 2024, Tembo entered into a definitive partnership agreement with Sarao Motors, the leading jeepney manufacturer in the Philippines which includes the delivery of Tembo's electric jeepney kits to Sarao's facility in Metro Manila.
- On November 14, 2024, the Company's Board of Directors approved an execution plan for Caret, to develop up to 55MW of its solar farm portfolio for Dogecoin and Litecoin mining.
- On November 18, 2024, Tembo secured full on-road Vehicle Type Approval (VTA) in Australia for its fully electric utility vehicle, the Tembo Tusker.
- On November 23, 2024, AWN Holdings (AWN) agreed to a 9-month grace period for the repayment of \$11 million accrued interest, and a deferral of \$8.9 million of principal for repayment from April 1, 2025 to January 1, 2026. This renders all but \$1 million of interest non-current in nature, and \$2 million of the principal loan as current as of December 2024.
- After the balance sheet date, on January 13, 2025, Caret, secured a definitive and binding investment commitment of CAD\$140 million (approximately US\$100 million) from GEM Global Yield LLC SCS ("GGY"), a Luxembourg-based alternative investment group, subject to a separate listing of Caret Digital on a Canadian stock exchange. The proceeds from this investment will be used to advance Caret's Power2X strategy, initially focusing on Dogecoin mining, while also supporting working capital and general corporate purposes.

Our unaudited half-year results demonstrate significant progress in aligning with our strategic priorities, particularly in scaling our Electric Vehicle (EV) and Sustainable Energy Solutions (SES) business units, while enhancing financial flexibility and streamlining operations.

During the period, we divested Kenshaw Electrical, a non-core asset, allowing us to concentrate on high-growth opportunities within Tembo and Caret. Revenue from continuing operations saw an initial uptick, reflecting the early stages of scaling Tembo's revenue streams. Meanwhile, cost-saving initiatives, including reduced headcount and outsourcing efficiencies, contributed to a narrower net after-tax loss and improved EBITDA compared to the prior year.

sec.gov/Archives/edgar/data/1681348/000149315225003649/form6-k.htm

Tembo achieved several milestones, including the signing of a definitive Business Combination Agreement with CCTS, paving the way for its Nasdaq listing in early 2025. Additionally, Tembo secured key partnerships, such as with Sarao Motors for electric jeepney kits in the Philippines and obtained full on-road Vehicle Type Approval for the Tembo Tusker in Australia, solidifying its market position.

Caret advanced its Power2X strategy with a Board-approved plan to develop solar farms for cryptocurrency mining and secur substantial investment commitment of CAD\$140 million from GGY to fund this initiative and support its broader growth.

We also strengthened our financial position through a successful equity offering amid rough market conditions and a restructuring of loan terms with AWN significantly improving our liquidity and balance sheet flexibility. These achievements underscore our commitment to executing our strategy, enhancing efficiency, and positioning the Company for sustainable growth.

A reconciliation of IFRS ("International Financial Reporting Standards") to non-IFRS financial measures has been provided in the financial statement table included in this press release. An explanation of these measures is also included below, under the heading "About Non-IFRS Financial Measures."

About Non-IFRS Financial Measures

Our results include certain non-IFRS financial measures, including adjusted EBITDA, adjusted net after-tax loss and adjusted EPS. Management believes that the use of these non-IFRS financial measures provides consistency and comparability with our past financial performance, facilitates period-to-period comparisons of our results of operations, and also facilitates comparisons with peer companies, many of which use similar non-IFRS or non-GAAP ("Generally Accepted Accounting Principles") financial measures to supplement their IFRS or GAAP results. Non-IFRS results are presented for supplemental informational purposes only to aid in understanding our results of operations. The non-IFRS results should not be considered a substitute for financial information presented in accordance with IFRS and may be different from non-IFRS or non-GAAP measures used by other companies.

The tables included in this press release titled "Reconciliation of Adjusted (Underlying) EBITDA to IFRS Financial Measures" and "Reconciliation of Adjusted (Underlying) Net After-Tax Loss and Adjusted (Underlying) EPS to IFRS Financial Measures" provide reconciliations of non-IFRS financial measures to the most recent directly comparable financial measures calculated and presented in accordance with IFRS.

Reconciliation of IFRS Financial Measures to Adjusted (Underlying) EBITDA for Continuing Operations

	Six months ended December 31			
(US dollars in thousands except per share amounts)	2024	2023		
Net Profit / (loss)	(4,476)	(7,828)		
Income/(loss) from discontinued operations	1,688	(296)		
Loss from continuing operations	(6,164)	(7,532)		
Income Tax	381	(196)		
Net finance expense / (income)	3,215	2,148		
Share based compensation	-	208		
Restructuring & other non-recurring costs	4	(1,261)		
Depreciation and amortization	237	563		
Adjusted EBITDA	(2,327)	(6,070)		

Notes:

(1) Restructuring and other non-recurring costs relate to one-off impairments on two Solar projects in FY24 following the non- renewal on lease extensions.

Reconciliation of IFRS Financial Measures to Adjusted (Underlying) Net After-Tax Loss for Continuing Operations and Adjusted (Underlying) EPS

	Six months ended December 31			
(US dollars in thousands except per share amounts)	2024	2023		
Loss from continuing operations	(6,164)	(7,532)		
Restructuring & other non-recurring costs	(4)	1,261		
Non-recurring cost of sales costs1	-	-		
Adjusted earnings for EPS	(6,168)	(6,271)		
Profit/loss - per share	(0.90)	(2.81)		
Reorg & other non-recurring - per share	(0.00)	0.47		
Non-recurring cost of sales costs1	-	-		
Adjusted earnings for EPS - per share	(0.90)	(2.34)		

Note:

(1) Restructuring and other non-recurring costs relate to one-off impairments on two Solar projects in FY24 following the non-renewal on lease extensions.

About VivoPower

Established in 2014 and listed on Nasdaq since 2016, VivoPower is an award-winning global sustainable energy solution Corporation company focussed on electric solutions for off-road and on-road customised and ruggedised fleet applications as we ancillary financing, charging, battery and microgrids solutions. VivoPower's core purpose is to provide its customers with turner, decarbonisation solutions that enable them to move toward net-zero carbon status. VivoPower has operations and personnel covering Australia, Canada, the Netherlands, the United Kingdom, the United States, the Philippines, and the United Arab Emirates.

Forward-Looking Statements

This communication includes certain statements that may constitute "forward-looking statements" for purposes of the U.S. federal securities laws. Forward-looking statements include, but are not limited to, statements that refer to projections, forecasts or other characterizations of future events or circumstances, including any underlying assumptions. The words "anticipate," "believe," "continue," "could," "estimate," "expect," "intends," "may," "might," "plan," "possible," "potential," "predict," "project," "should," "would" and similar expressions may identify forward-looking statements, but the absence of these words does not mean that a statement is not forward-looking. Forward-looking statements may include, for example, statements about the benefits of the events or transactions described in this communication and the expected returns therefrom. These statements are based on VivoPower's management's current expectations or beliefs and are subject to risk, uncertainty and changes in circumstances. Actual results may vary materially from those expressed or implied by the statements herein due to changes in economic, business, competitive and/or regulatory factors, and other risks and uncertainties affecting the operation of VivoPower's business. These risks, uncertainties and contingencies include changes in business conditions, fluctuations in customer demand, changes in accounting interpretations, management of rapid growth, intensity of competition from other providers of products and services, changes in general economic conditions, geopolitical events and regulatory changes and other factors set forth in VivoPower's filings with the United States Securities and Exchange Commission. The information set forth herein should be read in light of such risks. VivoPower is under no obligation to, and expressly disclaims any obligation to, update or alter its forward-looking statements whether as a result of new information, future events, changes in assumptions or otherwise.

For further guidance on risks, uncertainties and other factors that can have an impact on our outcomes, please refer to Item 3. Key Information – D. Risk Factors, as reported in the Company's Annual Report on Form 20-F, for the year ended June 30, 2024. Specifically, the consolidated financial statements included therein were prepared on a going concern basis and do not include any adjustments that result from uncertainty about our ability to continue as a going concern. However, if losses continue, and if we are unable to raise additional financing on sufficiently attractive terms or generate cash through sales of solar projects or other material assets or other means, then we may not have sufficient liquidity to sustain our operations and may not be able to continue as a going concern. Similarly, the report of our independent registered public accounting firm on our consolidated financial statements as of and for the year ended June 30, 2024, includes an explanatory paragraph indicating that a material uncertainty exists which may cast material doubt on the group's ability to continue as a going concern if it is unable to secure sufficient funding. Our consolidated financial statements do not include any adjustments that might result from the outcome of this uncertainty.

Contact

Shareholder Enquiries shareholders@vivopower.com

Financial Results for the Six Months Ended December 31, 2024

The Company and its subsidiaries (the "Group") generated from continuing operations revenue of \$0.06 million, gross profit of nil, operating loss of \$2.6 million, and net loss of \$6.2 million in the first half of its current fiscal year ending June 30, 2025. This compares to the same period in the prior year when the Group generated revenue of nil, gross loss of \$0.01 million, an operating loss of \$4.3 million, and a net loss of \$7.5 million from its continuing operations.

Management analyses the Company's business in five reportable segments: Critical Power Services, Electric Vehicles, Sustainable Energy Solutions, Solar Development and Corporate Office. Critical Power Services is represented by VivoPower's wholly owned subsidiary Aevitas and its wholly owned subsidiary Kenshaw Electrical Pty Limited ("Kenshaw"), which operated in Australia with a focus on the design, supply, installation and maintenance of critical power, control and distribution systems, including for solar farms. Critical Power Services is now a discontinued operations after the sale of Kenshaw. Electric Vehicles is represented by Tembo e-LV B.V. ("Tembo Netherlands") and Tembo EV Australia Pty Ltd ("Tembo Australia"), (in combination "Tembo") a specialist battery-electric and off-road vehicle company delivering electric vehicles ("EV") for mining and other industrial customers globally. Sustainable Energy Solutions ("SES") is the design, evaluation, sale and implementation of renewable energy infrastructure to

sec.gov/Archives/edgar/data/1681348/000149315225003649/form6-k.htm

customers, both on a standalone basis and in support of Tembo EVs. Solar Development is represented by Caret and comprises three active utility-scale solar projects under development in the United States. Corporate Office is the Company's corporate functions, including costs to maintain the Nasdaq public company listing, comply with applicable SEC reporting requirements, and related investor relations and is located in the U.K.

The following are the results of continuing and discontinued operations by reportable segment:

(Unaudited)

		(Continuing	operation	18		Discontinued operations	Total
Six months ended December 31, 2024 (US dollars in thousands)	Critical Power Services	Electric Vehicle	<u>Solar</u>	SES	<u>Corporate</u>	Total	Critical Power Services	
Revenue from contracts with								
customers	-	63	-	-	-	63	-	63
Cost of Sales	-	(63)	-	-	-	(63)	-	(63)
Gross profit	-	-	-	-	-	-	-	-
General and administrative								
expenses	(8)	(720)	(11)	(54)	(1,558)	(2,351)	-	(2,351)
Gain/(loss) on solar development	-	-	-	16	-	16	1,688	1,704
Other income	-	-	-	-	-	-	-	-
Depreciation and amortization	-	(235)	-	(1)	(1)	(237)	-	(237)
Operating loss	(8)	(955)	(11)	(39)	(1,559)	(2,572)	1,688	(884)
Restructuring & other non-								
recurring costs	-	-	4	-	-	4	-	4
Finance income	-	-	-	-	-	-	-	-
Finance expense	(187)	(532)	-	2	(2,498)	(3,215)	-	(3,215)
Loss before income tax	(195)	(1,487)	(7)	(37)	(4,056)	(5,783)	1,688	(4,095)
Income tax	-	(380)	-	-	(1)	(381)	-	(381)
Loss for the period	(195)	(1,867)	(7)	(37)	(4,057)	(6,164)	1,688	(4,476)
								5/15

(Unaudited)

	Continuing operations					Discontinued	Tot	
Six months ended December 31, 2023	Critical Power Services	Electric Vehicle	Solar	SES	Corporate	Total	Critical Power Services	
Revenue from contracts with								
customers	-	-	-	-	-	-	5,910	5,910
Cost of Sales	(16)	-	-	-	-	(16)	(5,357)	(5,373)
Gross profit	(16)	-	-	-	-	(16)	553	537
General and administrative								
expenses	(49)	(748)	(30)	(172)	(2,739)	(3,738)	(612)	(4,350)
Gain/(loss) on solar								
development	-	-	-	-	-	-	-	-
Other income	47	-	-	(49)	-	(2)	48	46
Depreciation and amortization	(221)	(335)	-	(2)	(5)	(563)	(143)	(706)
Operating loss	(239)	(1,083)	(30)	(223)	(2,744)	(4,319)	(154)	(4,473)
Restructuring & other non-								
recurring costs	-	-	(1,261)	-	-	(1,261)	-	(1,261)
Finance income	7	-	-	-	-	7	-	7
Finance expense	(1,752)	(137)	-	(27)	(239)	(2,155)	(142)	(2,297)
Loss before income tax	(1,984)	(1,220)	(1,291)	(250)	(2,983)	(7,728)	(296)	(8,024)
Income tax	-	196	-	-	-	196	-	196
Loss for the period	(1,984)	(1,024)	(1,291)	(250)	(2,983)	(7,532)	(296)	(7,828)

Revenue

Revenue from continuing operations in the first half of the current fiscal year ending June 30, 2025, was \$0.06 million, up from nil in the first half of the prior fiscal year.

Revenue from continuing operations from the Critical Power Services businesses was nil for both periods, as this segment is now classified as discontinued following the sale of Kenshaw.

Revenue in the Electric Vehicle division was \$0.06 million during the half year ended 31 December 2024. This growth reflects the initial build-up and scaling of revenue from Tembo's operations.

Cost of sales

Cost of sales from continuing operations in the first half of the current fiscal year ending June 30, 2025, was \$0.1 million, compared to \$0.02 million in the first half of the prior fiscal year. The cost of sales in the first half of the current year was entirely related to \$0.1 million of material and labour for the Electric Vehicle division. In the first half of the prior fiscal year, cost of sales comprised of material and labour costs related to the continuing operations of Critical Power Services business. The increase in cost of sales reflects the Company's focus on scaling up its Electric Vehicle business.

Gross profit

Gross profit from continuing operations is equal to revenue less cost of sales amounting to nil for the six months ended December 31, 2024, compared to (\$0.02) million in the first half of the prior fiscal year. Critical Power Services gross margins are no longer applicable as this segment has been discontinued following the sale of Kenshaw.

6/15

General and administrative expenses

General and administrative expenses consist primarily of operational expenses, including employee salaries and benefits, director professional fees, insurance, travel, IT, office and other expenses. General and administrative expenses from continuing operation the first half of the current fiscal year ending June 30, 2025, were \$2.4 million, compared to \$3.7 million in the prior fiscal year.

Other income

There was nil other income from continuing operations in the first half of the current fiscal year ending June 30, 2025. Other income from continuing operations of less than \$0.01 million in the first half of the prior fiscal year ending June 30, 2024.

Depreciation and amortization

Depreciation and amortization charges from continuing operations were \$0.05 million and \$0.2 million, respectively, in the first half of the current fiscal year ending June 30, 2025, compared to \$0.2 million and \$0.4 million in the first half of the prior fiscal year. Amortization costs relate to the amortization of intangible assets generated on the acquisition of VivoPower Australia and Aevitas in 2016 and of Tembo in November 2020.

Restructuring and other non-recurring costs

Restructuring and other non-recurring costs by nature are one-time incurrences, and therefore, do not represent normal trading activities of the business. These costs are disclosed separately in order to draw them to the attention of the reader of the financial information and enable comparability in future periods.

The results of operations for the first half of the current fiscal year ending June 30, 2025, include a positive value of less than \$0.01m relating to the reversal of a portion of impairment of intangible assets in the Solar development division. The first half of the prior fiscal year include \$1.3 million relating to the impairment of intangible assets in the Solar development division.

Finance expense

Finance expenses were \$3.2 million in the first half of the current fiscal year ending June 30, 2025, comprising \$2.2 million of interest expense, \$0.6 million foreign currency losses, and \$0.4 million worth of Fees and Charges. The finance expense for the first half of the prior fiscal year of \$2.2 million, comprising \$2.2 million of interest on a loan with AWN. Other finance charges including audit fees, and interest on other loans and borrowings were more than offset by foreign currency gains on the loan with AWN.

Income tax credits / expense

The Company is subject to income tax for the period ended December 31, 2024, at rates of 19% to 25%, 21%, 25%, and 15% to 25.8% in the U.K., the U.S., Australia, and the Netherlands respectively, and it uses estimates in determining its provision for income taxes.

Discontinued operations

On July 2, 2024, Kenshaw Electrical was sold for \$0.8 million (AU\$1.2 million) consideration .

Financial Position

Property, plant, and equipment decreased slightly to \$0.4 million as of December 31, 2024, compared to \$0.44 million as of June 30, 2024.

Intangible assets increased by \$0.56 million, from \$15.2 million at June 30, 2024, to \$15.8 million at December 31, 2024. This increase was driven by capitalized intangible development costs in Tembo.

Deferred tax assets decreased slightly by \$0.3 million to \$3.8 million as of December 31, 2024, mainly due to the decline in USD:EUR translations.

Trade and other receivables of \$10.0 million as of December 31, 2024, remained relatively consistent with the \$10.0 million reported at June 30, 2024, reflecting normal collection cycles.

2/14/25, 3:05 PM

sec.gov/Archives/edgar/data/1681348/000149315225003649/form6-k.htm

Inventory of \$1.5 million at December 31, 2024, primarily comprises raw materials within the Electric Vehicles segment, compared to \$1.7 million as of June 30, 2024.

7/15

Restricted cash of \$0.2 million is being held as security for bank guarantees provided to customers in support of performance obligations under power services contracts.

Trade and other payables decreased slightly to \$35.2 million as of December 31, 2024, compared to \$37.9 million at June 30, 2 — This decrease reflects the timing of payments on supplier contracts and the settlement of certain liabilities.

As of December 31, 2024, the Company had \$29.0 million of loans and borrowings outstanding, compared to \$29.1 million at June 30, 2024, comprising the following:

	December 31	June 30
(US dollars in thousands)	2024	2024
Current liabilities:		
Other borrowings	-	-
Debtor invoice finance facility	67	67
Shareholder loans	2,191	8,104
	2,258	8,171
Non-current liabilities:		
Related party loan	26,734	20,915
	26,734	20,915
Total	28,992	29,086

As at December 31, 2024, the Company had principal balance on outstanding loans with AWN, the Company's most significant shareholder, of \$28.9 million. The slight decrease from \$29.0 million at June 30, 2024, was mainly attributable to foreign exchange translations.

Cash Flow

Cash and cash equivalents have decreased by \$0.17 million from \$0.2 million at June 30, 2024, to \$0.03 million at December 31, 2024. This excludes restricted cash of \$0.2 million to be released in the post balance sheet period.

The cash reduction was driven by cash ouawtflows from operating activities of \$5.7 million and investing activities of \$0.8 million offset by cash inflow from financing activity of \$6.7 million. Cash used in investing activities includes \$0.7 million capital expenditure on electric vehicle product development costs in Tembo and \$0.03 million investment in property, plant and equipment.

This was partially offset by net cash inflow from financing activities of \$6.7 million which includes \$6.7 million inflow from the issuance of share capital.

The Company has a drawdown facility of \$2 million from a related party, Arowana Global Impact.

Business Overview

VivoPower is an award-winning global sustainable energy solutions B Corporation company focused on electric solutions for customised and ruggedised fleet applications, battery and microgrids, solar and critical power technology and services. The Company's core purpose is to provide its customers with turnkey decarbonisation solutions that enable them to move toward net-zero carbon status. VivoPower has operations and personnel in Australia, Canada, the Netherlands, the United Kingdom, the United States, and the Philippines.

Critical Power Services

VivoPower's Critical Power Services business was known as Aevitas. Aevitas was a key player in the manufacture, distribution, installation and servicing of critical energy infrastructure solutions. Its portfolio spans the design, procurement, installation, and upkeep of power and control systems, including those catering to utility and industrial scale solar farms. Under Aevitas, there were three operating companies, J.A. Martin Electrical, NDT Services and Kenshaw Electrical. J.A. Martin and NDT Services were sold in July 2022 and Kenshaw Electrical was sold in July 2024. VivoPower is completing a restructure of Aevitas given it is now a discontinued operation.

Electric Vehicles

Tembo e-LV B.V. ("Tembo") is the electric vehicle business unit and brand of VivoPower. It has operating subsidiaries in Netherlands, Australia, and Asia. Founded in the Netherlands in 1969, Tembo's genesis was as a specialist off-road vel ruggedisation and modification company. This led to the design and development of electric battery conversion kits to replace intermediate combustion engines ("ICE") in light utility vehicle fleets, particularly for the mining sector. VivoPower first acquired a shareholding in Tembo in October 2020 before securing full control in February 2021. Since then, the Tembo business has been transformed into a global business and brand with partners and customers globally.

Today, Tembo has three product lines being the Electric Utility Vehicle ("EUV") conversion kits for mining and other off-road and ruggedised or customised on-road applications, the Public Utility Vehicle ("PUV") electric powertrain conversion kits for the jeepneys in the Philippines and the recently established full Tembo OEM light utility pick up truck range called the Tembo Tuskers.

Tembo's customers and partners are located across the globe and span a broad spectrum of sectors including mining, infrastructure, construction, government services, humanitarian aid, tourism and agriculture.

Tembo's EUV conversion architecture is designed to allow a 'plug and play' approach that allows our global partner community to install and maintain thousands of kits, whether in left-hand drive or right-hand drive, 2 door or 4 door vehicles in the harshest of environments. Tembo's 'plug and play' architecture allows us to replace components as technologies change therefore ensuring that the maximum benefit can be obtained from the customers investment.

In April 2024, VivoPower signed a heads of agreement for a business combination between Tembo and Nasdaq-listed Cactus Acquisition Corp. 1 Limited ("CCTS") at a pre-money equity value of US\$838 million (such transaction, the "Tembo Business Combination").

On July 2 and 29, 2024, Tembo and CCTS agreed to a one-month extension of their exclusive heads of agreement to July 31, 2024 and August 31, 2024, respectively. These extensions provide additional time to finalize the definitive business combination agreement and the independent fairness opinion related to the proposed transaction.

On August 29, 2024, Tembo executed a definitive Business Combination Agreement at a combined enterprise value of US\$904 million with CCTS. An independent third-party fairness opinion was satisfactorily completed, and the BCA was signed after a four-month period of due diligence. Should the Tembo Business Combination be consummated, it would result in Tembo becoming a separate listed company on the Nasdaq. However, it is expected that VivoPower will continue to be the major shareholder in the post-Tembo Business Combination company, and on that basis, Tembo would continue to be a controlled subsidiary of VivoPower and consolidated in its financial statements. The business combination is targeted to be completed by the first quarter of calendar year 2025.

On October 3, 2024, Tembo entered into a definitive partnership agreement with Sarao Motors, the leading jeepney manufacturer in the Philippines. The partnership, targeting the electrification of public utility jeepneys in a market valued at approximately US\$10 billion, includes the delivery of Tembo's electric jeepney kits to Sarao's facility in Metro Manila. Tembo will also support the transformation of Sarao's 20,000-square-meter facility into a sustainable energy solutions hub with assembly facilities and charging stations.

On November 18, 2024, Tembo secured full on-road Vehicle Type Approval (VTA) in Australia for its fully electric utility vehicle, the Tembo Tusker. This milestone positions the Tusker as only the second fully electric utility truck to achieve full on-road VTA regulatory approval in the country, a critical requirement for legal road use in the estimated US\$10 billion Australasian pick-up truck market. The certification underscores compliance with safety, environmental, and battery-specific EV standards. Tembo is also pursuing similar approvals in New Zealand to expand its presence across the Australasian region.

Tembo is currently focused on scaling its Electric Vehicle business, driving growth in both revenue and associated costs as it advances production of EUV conversion kits. Additionally, the company is preparing for the anticipated sale of Tembo Tusker Electric Utility Trucks and electric Jeepneys, addressing demand from its established partnerships. By transitioning to a capital-light business model and leveraging a strategic supply chain network across Asia, Tembo has eliminated the need for significant investment in assembly and manufacturing facilities, enhancing operational efficiency and scalability.

Sustainable Energy Solutions ("SES")

VivoPower's Sustainable Energy Solutions ("SES") segment designs, evaluates, sells, and implements renewable energy infrastructure. This segment complements our electric vehicle offerings, enabling clients to adopt comprehensive decarbonization

2/14/25, 3:05 PM

sec.gov/Archives/edgar/data/1681348/000149315225003649/form6-k.htm

measures through on-site renewable generation, batteries and microgrids, EV charging stations, emergency backup power solutions and digital twin technology.

Augmenting its Electric Vehicle business, which deploys EUV conversion products and services to fleet owners, VivoPower is also focused on an SES strategy with its core mission being to help corporate customers achieve their decarbonization goals. The business delivers full-suite, holistic SES to industrial customers and other large energy users and is comprised of four key elements:

- Critical power "electric-retrofit" of customer's sites to enable optimised EV battery charging, encompassing charging stations, renewables, battery storage and microgrids;
- Digital twin technology;

- EV and battery leasing;
- EV battery reuse and recycling; and
- Change management and training services

Since its establishment in FY21, the SES business has signed several key agreements to complete its offering.

In December 2021, VivoPower executed a Memorandum of Understanding signed with Relectrify, a leading supplier of battery energy storage systems utilizing second-life EV batteries, with the collaboration extended to explore future redeployment of Tembo batteries.

In August 2022, the Company invested in Green Gravity Energy Pty Ltd, an Australian company specializing in energy storage solutions in former mining locations.

In May 2023, VivoPower signed a definitive partnership agreement for VivoPower to market and distribute Vital EV Solutions ("Vital EV") fleet charging solutions globally. Vital EV is a specialist U.K-headquartered company, offering a comprehensive range of electric vehicle charging solutions for fleet owners and is the official re-seller of Kempower charging stations and service solutions in the U.K and across Africa. Kempower, headquartered in Finland, has high-speed EV fleet charging solutions including for off-highway working environment applications. Under the Agreement, VivoPower will be able to offer to its customers and partners a wide range of EV fleet charging products and services from Vital EV and Kempower for an initial term of 3 years. These products include multivoltage lightweight movable rapid chargers, hub-and-spoke rapid and ultra-rapid charging systems, satellite dispensers as well as conventional station chargers.

In October, 2023, VivoPower signed a definitive joint venture agreement with Geminum, a digital twin technology company. This partnership aims to design, test, and implement digital twins for Tembo electric utility vehicles and VivoPower's sustainable energy solutions. The joint venture will enhance VivoPower's capabilities in fleet electrification and decarbonization solutions, providing clients with near real-time analytics and carbon abatement data. This technology will be relevant for the mining sector in particular, to assist in optimizing the total cost of ownership and operational efficiency.

Solar

VivoPower's portfolio of U.S. solar projects is held in its wholly owned subsidiary, Caret, LLC ("Caret") formed in July 2021.

This segment has historically been characterised as the Solar Development segment and encompassed the Company's solar development activities in the U.S. and Australia. The Company no longer has solar development activities in Australia following the sale of its interests in solar farm projects in FY21.

VivoPower's historic strategy in relation to solar development has been to minimise capital intensity and maximise return on invested capital by pursuing a business model predicated on developing and selling projects prior to construction and continually recycling capital rather than owning assets. The stages of solar development can be broadly characterized as: (i) early stage; (ii) mid-stage; (iii) advanced stage; (iv) construction; and (v) operation. Our business model has been to work through the development process from early stage through to advanced stage, and then sell those projects that have completed the advanced stage of development, also known as "shovel-ready" projects, to investors who will finance construction and ultimately own and operate the project.

On November 14, 2024, the Company's Board of Directors approved an execution plan for Caret, to develop up to 55MW of its solar farm portfolio for Dogecoin and Litecoin mining.

After the balance sheet date, on January 13, 2025, Caret secured a definitive and binding investment commitment of CAD\$140 million (approximately US\$100 million) from GGY, a Luxembourg-based alternative investment group subject to a separate listing of Caret Digital on a Canadian stock exchange. The proceeds from this investment will be used to advance Caret's Power2X strategy, initially focusing on Dogecoin mining, while also supporting working capital and general corporate purposes. This investment represents a critical step in VivoPower's growth strategy.

FINANCIAL TABLES FOLLOW

VivoPower International PLC

Consolidated Statement of Comprehensive Income¹

For the Six Months Ended December 31, 2024 (Unaudited)

Six months ended December 31

(US dollars in thousands except per share amounts)	2024	2023
Revenue from contracts with customers	63	-
Cost of sales	(63)	(16)
Gross profit		(16)
General and administrative expenses	(2,351)	(3,738)
Gain/(loss) on sale of assets	16	-
Other income	-	(2)
Depreciation of property, plant and equipment	(52)	(151)
Amortization of intangible assets	(185)	(412)
Operating loss	(2,572)	(4,319)
Restructuring & other non-recurring costs	4	(1,261)
Finance income	-	7
Finance expense	(3,215)	(2,155)
Loss before income tax	(5,783)	(7,728)
Income tax	(381)	196
Loss from continuing operations	(6,164)	(7,532)
Income/ (loss) from discontinued operations	1,688	(296)
Loss for the period	(4,476)	(7,828)
Other comprehensive income		
Items that may be reclassified subsequently to profit or loss:		
Currency translation differences recognized directly in equity	-	-
Total comprehensive (loss)/income for the period	(4,476)	(7,828)
Earnings per share	USD	USD
Basic	(0.654)	(2.920)
Diluted	(0.654)	(2.920)

Note:

(1) Financials for continuing operations for both six months ended December 31, 2024, and six months ended December 31, 2023, up to the "Loss from continuing operations" line and for earnings per share.

11/15

VivoPower International PLC

Consolidated Statement of Financial Position

As at December 31, 2024

2024 Unaudited 415	2024 Audited
415	
415	
115	439
15,795	15,235
3,842	4,099
20,052	19,773
26	199
210	292
10,041	10,044
1,540	1,646
-	5,479
11,817	17,660
31,869	37,433
35,210	37,929
271	280
2,219	2,230
2,258	8,171
-	5,515
39,958	54,125
26,734	20,915
57	57
3,036	2,873
29,827	23,845
69,785	77,970
1,043	533
114,660	108,220
396	2
(6,548)	(6,301)
(147,467)	(142,991)
(37,916)	(40,537)
31,869	37,433
	26 210 10,041 1,540 - 11,817 31,869 35,210 271 2,219 2,258 - 39,958 26,734 57 3,036 29,827 69,785 1,043 114,660 396 (6,548) (147,467) (37,916)

VivoPower International

PLC Consolidated Statement of Cash Flow

For the Six Months Ended December 31, 2024

(Unaudited)

	Six months ended December 31			
(US dollars in thousands)	2024	2023		
Loss from continuing operations	(6,164)	(7,728)		
Income from discontinued operations	1,688	(296)		
Income tax	411	(243)		
Finance expense	3,215	1,224		
Depreciation of property, plant and equipment	52	292		
Amortization/Impairment of intangibles assets	181	1,674		
Share-based payments	-	208		
Decrease in trade and other receivables	3	1,341		
Decrease/(increase) in inventories	106	(253)		
Increase/(decrease) in trade and other payables	(5,568)	3,833		
Increase/(decrease) in provisions	(11)	58		
Net cash used in operating activities	(6,087)	110		
Cash flows from investing activities				
Purchase of property, plant and equipment	(28)	(336)		
Purchase of intangibles	(736)	(1,788)		
Net cash (used in) / from investing activities	(764)	(2,124)		
Cash flows from financing activities				
Issuance of share capital	6,703	598		
Related party loan borrowings / (repayments)	(94)	1,128		
Lease borrowings / (repayments)	- -	(173)		
Debtor finance borrowings / (repayments)	-	(114)		
Other borrowings / (repayments)	-	19		
Transfers from / (to) restricted cash	82	124		
Finance expense	-	-		
Net cash from / (used in) financing activities	6,691	1,582		
Net increase / (decrease) in cash and cash equivalents	(160)	(433)		
Effects of exchange rate changes on cash held	(13)	(5)		
Cash and cash equivalents at the beginning of the period	199	553		
Cash and cash equivalents at the end of the period	26	115		
		13/15		

VivoPower International PLC

Consolidated Statement of Changes in Equity

For the Six Months Ended December 31, 2024

(Unaudited)

	~	~		Cumulative		Non-	-
	Share	Share	Other	Translation	Retained	controlling	Total
(US dollars in thousands)	Capital	Premium	Reserves	Reserve	Earnings	interest	Equity
At July 1, 2023	308	105,018	(6,492)	1,203	(96,291)	-	3,746
Total comprehensive loss for the period	-	-	-	-	(7,828)	-	(7,828)
Other comprehensive income/(expense)	-	-	84	(1,113)	-	-	(1,029)
Equity instruments	-	-	266	-	-	-	266
Employee share awards	15	-	192	-	-	-	207
Capital raises	64	599	(67)	-	-	-	596
At December 31, 2023	387	105,617	(6,017)	90	(104,119)	-	(4,042)
Total comprehensive loss for the period	-	-	-	-	(38,872)	-	(38,872)
FX on translation of foreign operations	-	-	(77)	(88)	-	-	(165)
Equity instruments	-	-	(116)	-	-	-	(116)
Employee share awards	4,000	340,000	49	-	-	-	393
Capital raises	142	2,263	(140)	-	-	-	2,265
At June 30, 2024	533	108,220	(6,301)	2	(142,991)	_	(40,537)
Total comprehensive loss for the period					(4,476)		(4,476)
Other comprehensive income/(expense)				394			394
Employee share awards							-
Capital raises	510	6,440	(247)	-	-	-	6,703
At December 31, 2024	1,043	114,660	(6,548)	396	(147,467)		(37,916)

This Form 6-K, including the exhibits hereto, is hereby incorporated by reference into the registration statements of the Company on Form S-8 (Registration Numbers 333-227810, 333-251546,333-268720, and 333-273520), on Form F-3 (Registration Number 333-276509) and on Form F-1 (Registration Number 333-281065) and to be a part thereof from the date on which this report on Form 6-K is filed, to the extent not superseded by documents or reports subsequently filed by the Company under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be sign on its behalf by the undersigned hereunto duly authorized.

Date: January 24, 2025

VivoPower International PLC

/s/ Kevin Chin Kevin Chin Chin Executive Chairman