Company registration number: NI055097

Energeia Technologies Limited

Unaudited filleted financial statements

31 May 2023

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Directors and other information

Directors G Castles

G Smith

J Scott

Secretary G Castles

Company number NI055097

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Rathenraw Industrial Estate

58 Greystone Road

Antrim BT41 1JZ

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Report to the board of directors on the preparation of the unaudited statutory financial statements of Energeia Technologies Limited

Year ended 31 May 2023

In accordance with the engagement letter dated 25 January 2024, and in order to assist you to fulfil your duties under the Companies Act 2006, we have compiled the financial statements of the company for the year ended 31 May 2023 which comprise the statement of financial position and related notes from the company's accounting records and information and explanations you have given us.

As a practising member firm of the Institute of Chartered Accountants Ireland, we are subject to its ethical and other professional requirements which are detailed at www.charteredaccountants.ie/Professional-Standards/Home.

This report is made solely to the board of directors of Energeia Technologies Limited, as a body, in accordance with the terms of our engagement letter dated 25 January 2024. Our work has been undertaken solely to prepare for your approval the financial statements of Energeia Technologies Limited and state those matters that we have agreed to state to the board of directors of Energeia Technologies Limited as a body, in this report in accordance with the requirements of the Institute of Chartered Accountants Ireland as detailed at www.charteredaccountants.ie. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than Energeia Technologies Limited and its board of directors as a body for our work or for this report.

We have carried out this engagement in accordance with guidance issued by the Institute of Chartered Accountants Ireland and have complied with the relevant ethical guidance laid down by the Institute of Chartered Accountants Ireland.

You have acknowledged on the balance sheet for the year ended 31 May 2023 your duty to ensure that the company has kept proper accounting records and to prepare financial statements that give a true and fair view under the Companies Act 2006. You consider that the company is exempt from the statutory requirement for an audit for the year.

We have not been instructed to carry out an audit of the financial statements. For this reason, we have not verified the accuracy or completeness of the accounting records or information and explanations you have given to us and we do not, therefore, express any opinion on the financial statements.

Hill Vellacott

Chartered accountants

22 Great Victoria Street

Belfast

BT2 7BA

29 February 2024

Energeia Technologies Limited

Statement of financial position

31 May 2023

		2023		2022	
	Note	£	£	£	£
Fixed assets					
Intangible assets	5	-		-	
Tangible assets	6	18,356		31,942	
			18,356		31,942
Current assets					
Stocks		116,819		78,000	
Debtors	7	698,926		637,594	
Cash at bank and in hand		341,401		114,766	
		1,157,146		830,360	
Creditors: amounts falling due					
within one year	8	(566,033)		(306,712)	
Not assessed assessed			504 440		500.040
Net current assets			591,113		523,648
Total assets less current liabilities			609,469		555,590
Creditors: amounts falling due					
after more than one year	9		(77,083)		(155,404)
Provisions for liabilities			(2,310)		(3,762)
			, ,		, ,
Net assets			530,076		396,424
Capital and reserves					
Called up share capital			12		12
Profit and loss account			530,064		396,412
Shareholders funds			530,076		396,424

For the year ending 31 May 2023 the company was entitled to exemption from audit under section 477 of the Companies Act 2006 relating to small companies.

Directors responsibilities:

- The members have not required the company to obtain an audit of its financial statements for the year in question in accordance with section 476;
- The directors acknowledge their responsibilities for complying with the requirements of the Act with respect to accounting records and the preparation of financial statements.

These financial statements have been prepared and delivered in accordance with the provisions applicable to companies subject to the small companies' regime and in accordance with Section 1A of FRS 102 'The Financial Reporting Standard applicable in the UK and Republic of Ireland'.

In accordance with section 444 of the Companies Act 2006, the statement of income and retained earnings has not been delivered.

These financial statements were approved by the board of directors and authorised for issue on 29 February 2024, and are signed on behalf of the board by:

G Smith

Director

Energeia Technologies Limited

Notes to the financial statements

Year ended 31 May 2023

1. General information

The company is a private company limited by shares, registered in Northern Ireland. The address of the registered office is Unit B3, 58 Greystone Road, Antrim, BT41 1JZ. The principal activity of the company is energy recovery and IEQ solution provider for HVAC industry.

2. Statement of compliance

These financial statements have been prepared in compliance with the provisions of FRS 102, Section 1A, 'The Financial Reporting Standard applicable in the UK and Republic of Ireland'.

3. Accounting policies

Basis of preparation

The financial statements have been prepared on the historical cost basis, as modified by the revaluation of certain financial assets and liabilities and investment properties measured at fair value through profit or loss.

The financial statements are prepared in sterling, which is the functional currency of the entity.

Judgements and key sources of estimation uncertainty

The preparation of the financial statements requires management to make judgements, estimates and assumptions that affect the amounts reported. These estimates and judgements are continually reviewed and are based on experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances. Significant judgements There are no judgments (apart from those involving estimations) that management has made in the process of applying the entity's accounting policies that have a significant effect on the amounts recognised in the financial statements. Key sources of estimation uncertainty Accounting estimates and assumptions are made concerning the future and, by their nature, will rarely equal the related actual outcome. There are no key assumptions and other sources of estimation uncertainty that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year.

Turnover

Turnover is measured at the fair value of the consideration received or receivable for goods supplied and services rendered, net of discounts and Value Added Tax.

Revenue from the sale of goods is recognised when the significant risks and rewards of ownership have transferred to the buyer (usually on despatch of the goods); the amount of revenue can be measured reliably; it is probable that the associated economic benefits will flow to the entity; and the costs incurred or to be incurred in respect of the transactions can be measured reliably.

Taxation

The taxation expense represents the aggregate amount of current and deferred tax recognised in the reporting period. Tax is recognised in the statement of comprehensive income, except to the extent that it relates to items recognised in other comprehensive income or directly in capital and reserves. In this case, tax is recognised in other comprehensive income or directly in capital and reserves, respectively. Current tax is recognised on taxable profit for the current and past periods. Current tax is measured at the amounts of tax expected to pay or recover using the tax rates and laws that have been enacted or substantively enacted at the reporting date.

Deferred tax is recognised in respect of all timing differences at the reporting date. Unrelieved tax losses and other deferred tax assets are recognised to the extent that it is probable that they will be recovered against the reversal of deferred tax liabilities or other future taxable profits. Deferred tax is measured using the tax rates and laws that have been enacted or substantively enacted by the reporting date that are expected to apply to the reversal of the timing difference.

Amortisation

Amortisation is calculated so as to write off the cost of an asset, less its estimated residual value, over the useful life of that asset as follows:

Goodwill - 20 % straight line

If there is an indication that there has been a significant change in amortisation rate, useful life or residual value of an intangible asset, the amortisation is revised prospectively to reflect the new estimates.

Tangible assets

tangible assets are initially recorded at cost, and are subsequently stated at cost less any accumulated depreciation and impairment losses. Any tangible assets carried at revalued amounts are recorded at the fair value at the date of revaluation less any subsequent accumulated depreciation and subsequent accumulated impairment losses. An increase in the carrying amount of an asset as a result of a revaluation, is recognised in other comprehensive income and accumulated in capital and reserves, except to the extent it reverses a revaluation decrease of the same asset previously recognised in profit or loss. A decrease in the carrying amount of an asset as a result of revaluation is recognised in other comprehensive income to the extent of any previously recognised revaluation increase accumulated in capital and reserves in respect of that asset. Where a revaluation decrease exceeds the accumulated revaluation gains accumulated in capital and reserves in respect of that asset, the excess shall be recognised in profit or loss.

Depreciation

Depreciation is calculated so as to write off the cost or valuation of an asset, less its residual value, over the useful economic life of that asset as follows:

Fittings fixtures and equipment - 20 % straight line

Motor vehicles - 20 % straight line

If there is an indication that there has been a significant change in depreciation rate, useful life or residual value of tangible assets, the depreciation is revised prospectively to reflect the new estimates.

Impairment

A review for indicators of impairment is carried out at each reporting date, with the recoverable amount being estimated where such indicators exist. Where the carrying value exceeds the recoverable amount, the asset is impaired accordingly. Prior impairments are also reviewed for possible reversal at each reporting date. When it is not possible to estimate the recoverable amount of an individual asset, an estimate is made of the recoverable amount of the cash-generating unit to which the asset belongs. The cash-generating unit is the smallest identifiable group of assets that includes the asset and generates cash inflows that are largely independent of the cash inflows from other assets or groups of assets.

Stocks

Stocks are measured at the lower of cost and estimated selling price less costs to complete and sell. Cost includes all costs of purchase, costs of conversion and other costs incurred in bringing the stocks to their present location and condition.

Government grants

Government grants are recognised at the fair value of the asset received or receivable. Grants are not recognised until there is reasonable assurance that the company will comply with the conditions attaching to them and the grants will be received. Government grants are recognised using the accrual model and the performance model. Under the accrual model, government grants relating to revenue are recognised on a systematic basis over the periods in which the company recognises the related costs for which the grant is intended to compensate. Grants that are receivable as compensation for expenses or losses already incurred or for the purpose of giving immediate financial support to the entity with no future related costs are recognised in income in the period in which it becomes receivable. Grants relating to assets are recognised in income on a systematic basis over the expected useful life of the asset. Where part of a grant relating to an asset is deferred, it is recognised as deferred income and not deducted from the carrying amount of the asset. Under the performance model, where the grant does not impose specified future performance-related conditions on the recipient, it is recognised in income when the grant proceeds are received or receivable. Where the grant does impose specified future performance-related conditions on the recipient, it is recognised in income only when the performance-related conditions have been met. Where grants received are prior to satisfying the revenue recognition criteria, they are recognised as a liability.

Provisions

Provisions are recognised when the entity has an obligation at the reporting date as a result of a past event; it is probable that the entity will be required to transfer economic benefits in settlement and the amount of the obligation can be estimated reliably. Provisions are recognised as a liability in the statement of financial position and the amount of the provision as an expense. Provisions are initially measured at the best estimate of the amount required to settle the obligation at the reporting date and subsequently reviewed at each reporting date and adjusted to reflect the current best estimate of the amount that would be required to settle the obligation. Any adjustments to the amounts previously recognised are recognised in profit or loss unless the provision was originally recognised as part of the cost of an asset. When a provision is measured at the present value of the amount expected to be required to settle the obligation, the unwinding of the discount is recognised in finance costs in profit or loss in the period it arises.

Financial instruments

A financial asset or a financial liability is recognised only when the company becomes a party to the contractual provisions of the instrument. Basic financial instruments are initially recognised at the transaction price, unless the arrangement constitutes a financing transaction, where it is recognised at the present value of the future payments discounted at a market rate of interest for a similar debt instrument. Debt instruments are subsequently measured at amortised cost. Where investments in non-convertible preference shares and non-puttable ordinary shares or preference shares are publicly traded or their fair value can otherwise be measured reliably, the investment is subsequently measured at fair value with changes in fair value recognised in profit or loss. All other such investments are subsequently measured at cost less impairment. Other financial instruments, including derivatives, are initially recognised at fair value, unless payment for an asset is deferred beyond normal business terms or financed at a rate of interest that is not a market rate, in which case the asset is measured at the present value of the future payments discounted at a market rate of interest for a similar debt instrument. Other financial instruments are subsequently measured at fair value, with any changes recognised in profit or loss, with the exception of hedging instruments in a designated hedging relationship.

Financial assets that are measured at cost or amortised cost are reviewed for objective evidence of impairment at the end of each reporting date. If there is objective evidence of impairment, an impairment loss is recognised in profit or loss immediately. For all equity instruments regardless of significance, and other financial assets that are individually significant, these are assessed individually for impairment. Other financial assets or either assessed individually or grouped on the basis of similar credit risk characteristics. Any reversals of impairment are recognised in profit or loss immediately, to the extent that the reversal does not result in a carrying amount of the financial asset that exceeds what the carrying amount would have been had the impairment not previously been recognised.

Defined contribution plans

Contributions to defined contribution plans are recognised as an expense in the period in which the related service is provided. Prepaid contributions are recognised as an asset to the extent that the prepayment will lead to a reduction in future payments or a cash refund. When contributions are not expected to be settled wholly within 12 months of the end of the reporting date in which the employees render the related service, the liability is measured on a discounted present value basis. The unwinding of the discount is recognised in finance costs in profit or loss in the period in which it arises.

4. Employee numbers

The average number of persons employed by the company during the year amounted to 11 (2022: 14).

5. Intangible assets

		Goodwill £	Total £
Cost			
At 1 June 2022 and 31 May 2023		25,000	25,000
Amortisation			
At 1 June 2022 and 31 May 2023		25,000	25,000
Carrying amount			
At 31 May 2023		-	-
At 31 May 2022		-	-
6. Tangible assets			
	Fixtures, fittings and equipment	Motor vehicles	Total
	£	£	£
Cost			
At 1 June 2022	52,497	89,923	142,420
Additions	1,468	-	1,468
At 31 May 2023	53,965	89,923	143,888
Depreciation			
At 1 June 2022	38,264	72,214	110,478
Charge for the year	7,701	7,353	15,054
At 31 May 2023	45,965	79,567	125,532
Carrying amount			
At 31 May 2023	8,000	10,356	18,356
At 31 May 2022	14,233	17,709	31,942

7. Debtors

	2023	2022
	£	£
Trade debtors	505,681	335,021
Other debtors	193,245	302,573
	698,926	637,594
8. Creditors: amounts falling due within one year		
	2023	2022
	£	£
Bank loans and overdrafts	37,000	-
Trade creditors	396,057	212,572
Corporation tax	805	-
Social security and other taxes	101,150	57,011
Other creditors	31,021	37,129
	566,033	306,712
9. Creditors: amounts falling due after more than one year		
	2023	2022
	£	£
Bank loans and overdrafts	77,083	151,083
Other creditors	-	4,321
	77,083	155,404

10. Directors advances, credits and guarantees

During the year the directors entered into the following advances and credits with the company:

2023

_	, ,	Balance o/standing
£	£	£
-	-	=
2,477	-	2,477
Balance	Advances	Balance
brought	/(credits) to	o/standing
forward	the directors	
£	£	£
(2,186)	2,186	-
(2,217)	4,694	2,477
(4,403)	6,880	2,477
	brought forward £ 2,477 Balance brought forward £ (2,186) (2,217)	brought /(credits) to forward the directors £ £ 2,477 Balance Advances brought /(credits) to forward the directors £ £ (2,186)

11. Related party transactions

Bank loans of £114,083 are secured by personal guarantees provided by the directors.

This document was delivered using electronic communications and authenticated in accordance with the registrar's rules relating to electronic form, authentication and manner of delivery under section 1072 of the Companies Act 2006.