

# **Infinitesima Limited**

Registered number: 04258410

## **Information for filing with the Registrar**

**For the year ended 30 September 2022**

**INFINITESIMA LIMITED**  
**REGISTERED NUMBER: 04258410**

**BALANCE SHEET**  
**AS AT 30 SEPTEMBER 2022**

	Note	2022 £	2021 £
<b>Fixed assets</b>			
Tangible assets	4	11,602	10,620
		<u>11,602</u>	<u>10,620</u>
<b>Current assets</b>			
Stocks		441,022	18,700
Debtors: amounts falling due after more than one year	5	29,702	28,103
Debtors: amounts falling due within one year	5	1,001,868	1,117,727
Bank & cash balances		3,624,823	1,169,715
		<u>5,097,415</u>	<u>2,334,245</u>
Creditors: amounts falling due within one year	6	(1,822,035)	(1,273,197)
<b>Net current assets</b>		<u>3,275,380</u>	<u>1,061,048</u>
<b>Total assets less current liabilities</b>		<u>3,286,982</u>	<u>1,071,668</u>
Creditors: amounts falling due after more than one year	7	-	(18,975)
<b>Net assets</b>		<u><u>3,286,982</u></u>	<u><u>1,052,693</u></u>
<b>Capital and reserves</b>			
Called up share capital		66,244	52,768
Share premium account	9	22,373,600	16,597,359
Other reserves	9	305,510	267,369
Profit and loss account	9	(19,458,372)	(15,864,803)
		<u><u>3,286,982</u></u>	<u><u>1,052,693</u></u>

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**INFINITESIMA LIMITED**  
**REGISTERED NUMBER: 04258410**

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**BALANCE SHEET (CONTINUED)**  
**AS AT 30 SEPTEMBER 2022**

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The directors consider that the Company is entitled to exemption from audit under section 477 of the Companies Act 2006 and members have not required the Company to obtain an audit for the year in question in accordance with section 476 of the Companies Act 2006.

The directors acknowledge their responsibilities for complying with the requirements of the Companies Act 2006 with respect to accounting records and the preparation of financial statements.

The financial statements have been prepared in accordance with the provisions applicable to companies subject to the small companies regime and in accordance with the provisions of FRS 102 Section 1A - small entities.

The financial statements have been delivered in accordance with the provisions applicable to companies subject to the small companies regime.

The Company has opted not to file the statement of comprehensive income in accordance with provisions applicable to companies subject to the small companies' regime.

The financial statements were approved and authorised for issue by the board and were signed on its behalf by:

.....  
**P Jenkins**  
Director

Date: 9 January 2023

The notes on pages 3 to 12 form part of these financial statements.

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# INFINITESIMA LIMITED

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## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 SEPTEMBER 2022

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### 1. General information

Infinitesima Limited (no. 04258410) is a private company limited by shares incorporated in England and Wales. Its registered office and principal place of business is 1 Hitching Court, Blacklands Way, Abingdon, Oxfordshire, OX14 1RG.

The principal activity of the company is the development and distribution of scientific instruments.

The financial statements have been presented in Pound Sterling as this is the currency of the primary economic environment in which the company operates and is rounded to the nearest pound.

### 2. Accounting policies

#### 2.1 Basis of preparation of financial statements

The financial statements have been prepared under the historical cost convention unless otherwise specified within these accounting policies and in accordance with Section 1A of Financial Reporting Standard 102, the Financial Reporting Standard applicable in the UK and the Republic of Ireland and the Companies Act 2006.

The following principal accounting policies have been applied:

#### 2.2 Going concern

These financial statements have been prepared on a going concern basis. The directors, having considered the financial position of the company for a period of at least twelve months from the date of signing these financial statements, have no reason to believe that a material uncertainty exists that may cast doubt about the ability of the company to continue as a going concern.

Accordingly the directors have a reasonable expectation that the company will continue in operational existence and thus they adopt the going concern basis of accounting in preparing the financial statements.

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## INFINITESIMA LIMITED

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### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 SEPTEMBER 2022

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#### 2. Accounting policies (continued)

##### 2.3 Revenue

Revenue is recognised to the extent that it is probable that the economic benefits will flow to the Company and the revenue can be reliably measured. Revenue is measured as the fair value of the consideration received or receivable, excluding discounts, rebates, value added tax and other sales taxes. The following criteria must also be met before revenue is recognised:

##### **Sale of goods**

Revenue from the sale of goods is recognised when all of the following conditions are satisfied:

- the Company has transferred the significant risks and rewards of ownership to the buyer;
- the Company retains neither continuing managerial involvement to the degree usually associated with ownership nor effective control over the goods sold;
- the amount of revenue can be measured reliably;
- it is probable that the Company will receive the consideration due under the transaction; and
- the costs incurred or to be incurred in respect of the transaction can be measured reliably.

##### **Rendering of services**

Revenue from a contract to provide services is recognised in the period in which the services are provided in accordance with the stage of completion of the contract when all of the following conditions are satisfied:

- the amount of revenue can be measured reliably;
- it is probable that the Company will receive the consideration due under the contract;
- the stage of completion of the contract at the end of the reporting period can be measured reliably; and
- the costs incurred and the costs to complete the contract can be measured reliably.

##### 2.4 Operating leases: the Company as lessee

Rentals paid under operating leases are charged to profit or loss on a straight-line basis over the lease term.

Benefits received and receivable as an incentive to sign an operating lease are recognised on a straight-line basis over the lease term, unless another systematic basis is representative of the time pattern of the lessee's benefit from the use of the leased asset.

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## INFINITESIMA LIMITED

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### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 SEPTEMBER 2022

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#### 2. Accounting policies (continued)

##### 2.5 Research and development

In the research phase of an internal project it is not possible to demonstrate that the project will generate future economic benefits and hence all expenditure on research shall be recognised as an expense when it is incurred. Intangible assets are recognised from the development phase of a project if and only if certain specific criteria are met in order to demonstrate the asset will generate probable future economic benefits and that its cost can be reliably measured. The capitalised development costs are subsequently amortised on a straight line basis over their useful economic lives, which range from 3 to 6 years.

If it is not possible to distinguish between the research phase and the development phase of an internal project, the expenditure is treated as if it were all incurred in the research phase only.

##### 2.6 Finance costs

Finance costs are charged to profit or loss over the term of the debt using the effective interest method so that the amount charged is at a constant rate on the carrying amount. Issue costs are initially recognised as a reduction in the proceeds of the associated capital instrument.

##### 2.7 Pensions

###### Defined contribution pension plan

The Company operates a defined contribution plan for its employees. A defined contribution plan is a pension plan under which the Company pays fixed contributions into a separate entity. Once the contributions have been paid the Company has no further payment obligations.

The contributions are recognised as an expense in profit or loss when they fall due. Amounts not paid are shown in accruals as a liability in the Balance Sheet. The assets of the plan are held separately from the Company in independently administered funds.

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## INFINITESIMA LIMITED

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### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 SEPTEMBER 2022

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#### 2. Accounting policies (continued)

##### 2.8 Share based payments

Where share options are awarded to employees, the fair value of the options at the date of grant is charged to profit or loss over the vesting period. Non-market vesting conditions are taken into account by adjusting the number of equity instruments expected to vest at each balance sheet date so that, ultimately, the cumulative amount recognised over the vesting period is based on the number of options that eventually vest. Market vesting conditions are factored into the fair value of the options granted. The cumulative expense is not adjusted for failure to achieve a market vesting condition.

The fair value of the award also takes into account non-vesting conditions. These are either factors beyond the control of either party (such as a target based on an index) or factors which are within the control of one or other of the parties (such as the Company keeping the scheme open or the employee maintaining any contributions required by the scheme).

Where the terms and conditions of options are modified before they vest, the increase in the fair value of the options, measured immediately before and after the modification, is also charged to profit or loss over the remaining vesting period.

Where equity instruments are granted to persons other than employees, profit or loss is charged with fair value of goods and services received.

##### 2.9 Taxation

Tax is recognised in profit or loss except that a charge attributable to an item of income and expense recognised as other comprehensive income or to an item recognised directly in equity is also recognised in other comprehensive income or directly in equity respectively.

The current income tax charge is calculated on the basis of tax rates and laws that have been enacted or substantively enacted by the balance sheet date in the countries where the Company operates and generates income.

##### 2.10 Tangible fixed assets

Tangible fixed assets under the cost model are stated at historical cost less accumulated depreciation and any accumulated impairment losses. Historical cost includes expenditure that is directly attributable to bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by management.

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# INFINITESIMA LIMITED

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## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 SEPTEMBER 2022

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### 2. Accounting policies (continued)

#### 2.10 Tangible fixed assets (continued)

Depreciation is charged so as to allocate the cost of assets less their residual value over their estimated useful lives, using the straight-line method.

Depreciation is provided on the following basis:

Furniture, fittings & equipment	-	50%	straight line
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The assets' residual values, useful lives and depreciation methods are reviewed, and adjusted prospectively if appropriate, or if there is an indication of a significant change since the last reporting date.

Gains and losses on disposals are determined by comparing the proceeds with the carrying amount and are recognised in profit or loss.

#### 2.11 Stocks

Stocks are stated at the lower of cost and net realisable value. Work in progress and finished goods include labour and attributable overheads.

At each balance sheet date, stocks are assessed for impairment. If stock is impaired, the carrying amount is reduced to its selling price less costs to complete and sell. The impairment loss is recognised immediately in profit or loss.

#### 2.12 Debtors

Short-term debtors are measured at transaction price, less any impairment. Loans receivable are measured initially at fair value, net of transaction costs, and are measured subsequently at amortised cost using the effective interest method, less any impairment.

#### 2.13 Cash and cash equivalents

Cash is represented by cash in hand and deposits with financial institutions repayable without penalty on notice of not more than 24 hours. Cash equivalents are highly liquid investments that mature in no more than three months from the date of acquisition and that are readily convertible to known amounts of cash with insignificant risk of change in value.

#### 2.14 Creditors

Short-term creditors are measured at the transaction price. Other financial liabilities, including bank loans, are measured initially at fair value, net of transaction costs, and are measured subsequently at amortised cost using the effective interest method.

#### 2.15 Financial instruments

The Company only enters into basic financial instrument transactions that result in the recognition of financial assets and liabilities like trade and other debtors and creditors, loans from banks and other third parties, loans to related parties and investments in ordinary shares.

Debt instruments (other than those wholly repayable or receivable within one year), including loans

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## INFINITESIMA LIMITED

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### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 SEPTEMBER 2022

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#### 2. Accounting policies (continued)

##### 2.15 Financial instruments (continued)

and other accounts receivable and payable, are initially measured at present value of the future cash flows and subsequently at amortised cost using the effective interest method. Debt instruments that are payable or receivable within one year, typically trade debtors and creditors, are measured, initially and subsequently, at the undiscounted amount of the cash or other consideration expected to be paid or received. However, if the arrangements of a short-term instrument constitute a financing transaction, like the payment of a trade debt deferred beyond normal business terms or in case of an out-right short-term loan that is not at market rate, the financial asset or liability is measured, initially at the present value of future cash flows discounted at a market rate of interest for a similar debt instrument and subsequently at amortised cost, unless it qualifies as a loan from a director in the case of a small company, or a public benefit entity concessionary loan.

#### 3. Employees

The average monthly number of employees, including directors, during the year was 29 (2021 -30).

#### 4. Tangible fixed assets

	Furniture, fittings and equipment £
<b>Cost or valuation</b>	
At 1 October 2021	579,093
Additions	7,798
At 30 September 2022	<u>586,891</u>
<b>Depreciation</b>	
At 1 October 2021	568,473
Charge for the year on owned assets	6,816
At 30 September 2022	<u>575,289</u>
<b>Net book value</b>	
At 30 September 2022	<u><u>11,602</u></u>
At 30 September 2021	<u><u>10,620</u></u>

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## INFINITESIMA LIMITED

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### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 SEPTEMBER 2022

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#### 5. Debtors

	2022 £	2021 £
<b>Due after more than one year</b>		
Prepayments and accrued income	29,702	28,103
	<u>29,702</u>	<u>28,103</u>
	2022 £	2021 £
<b>Due within one year</b>		
Trade debtors	9,371	-
Other debtors	926,940	1,046,129
Prepayments and accrued income	65,557	71,598
	<u>1,001,868</u>	<u>1,117,727</u>

#### 6. Creditors: Amounts falling due within one year

	2022 £	2021 £
Trade creditors	314,634	486,744
Other taxation and social security	64,644	43,700
Other creditors	1,417,634	666,361
Accruals and deferred income	25,123	76,392
	<u>1,822,035</u>	<u>1,273,197</u>

The bank holds a debenture over all money and liabilities whatever, whenever and howsoever incurred by the company whether now or in the future.

The loan included within other creditors is unsecured and incurs no interest (2021: loan interest rate applied of 5%).

#### 7. Creditors: Amounts falling due after more than one year

	2022 £	2021 £
Accruals and deferred income	-	18,975
	<u>-</u>	<u>18,975</u>

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## INFINITESIMA LIMITED

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### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 SEPTEMBER 2022

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#### 8. Share capital

	2022 £	2021 £
<b>Allotted, called up and fully paid</b>		
8,316,155 (2021 -7,718,263) Ordinary shares of £0.001 each	8,316	7,718
57,927,613 (2021 -45,049,906) A Ordinary shares of £0.001 each	57,928	45,050
	<u>66,244</u>	<u>52,768</u>

The following share issues took place during the year to 30 September 2022:

Between 31 March and 8 April 2022, 38,155 Ordinary Shares were issued at a premium for total consideration of £3,817.

Between 31 March and 8 April 2022, 433,000 A Ordinary Shares were issued at a premium for total consideration of £129,900.

On 24 June 2022, 560,000 Ordinary Shares were issued at a premium for total consideration of £56,000.

On 22 June 2022, 12,444,444 A Ordinary Shares were issued at a premium for total consideration of £5,600,000.

#### 9. Reserves

##### Share premium account

Share premium represents the amount above the nominal value received for issue share capital, less transaction costs.

##### Other reserves

Other reserves are in relation to the Share Option Reserve which is an undistributable reserve and consists of the movement arising on share options granted and share options exercised.

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## INFINITESIMA LIMITED

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### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 SEPTEMBER 2022

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#### 10. Share based payments

The company operates an employee share option plan, under which 10,169,486 options (2021 : 8,971,986) have been granted to 36 (2021 : 36) individuals at an exercise price equal to an agreed price of the company's shares on the date of the grant.

Options grant the holder the option to subscribe to shares in the company. Options will vest provided the employee remains appointed by the company during the vesting period.

The fair value of the share options granted during the year was determined using the Black-Scholes model. The model is internationally recognised as being appropriate to value employee share schemes of a similar nature to this scheme.

The total share-based payment charge for the year was £44,123 (2021 : £22,409).

Details of the share options outstanding during the year are as follows, presented in GBP:

	Weighted average exercise price (pence) 2022	Number 2022	Weighted average exercise price (pence) 2021	Number 2021
Outstanding at the beginning of the year	0.10	6,950,206	0.10	6,573,813
Granted during the year	0.10	1,197,500	0.10	608,197
Exercised during the year	0.10	(598,155)		-
Expired during the year	0.10	(442,640)	0.10	(231,804)
<b>Outstanding at the end of the year</b>		<b>7,106,911</b>		<b>6,950,206</b>

  

	2022	2021
Option pricing model used	Black Scholes	Black Scholes
Weighted average share price (pence)	0.10	0.10
Exercise price (pence)	0.10	0.10
Weighted average contractual life (years)	10	10
Expected volatility	20%	20%
Expected dividend growth rate	0%	0%
Risk-free interest rate	3%	3%

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## INFINITESIMA LIMITED

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### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 SEPTEMBER 2022

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#### 11. Pension commitments

The company operates a defined contributions pension scheme. The assets of the scheme are held separately from those of the Company in an independently administered fund. The pension cost charge represents contributions payable by the Company to the fund and amounted to £66,540 (2021: £60,479). Contributions totalling £17,634 (2021: £16,361) were payable to the fund at the balance sheet date and are included in creditors.

#### 12. Commitments under operating leases

At 30 September 2022 the Company had future minimum lease payments due under non-cancellable operating leases for each of the following periods:

	2022 £	2021 £
Total commitments under operating leases	129,776	184,135
	<u>129,776</u>	<u>184,135</u>

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.