

Company Registration No. 07025669 (England and Wales)

**ADVANCED BLAST & BALLISTIC SYSTEMS LIMITED**

**UNAUDITED FINANCIAL STATEMENTS**

**FOR THE YEAR ENDED 31 OCTOBER 2021**

**PAGES FOR FILING WITH REGISTRAR**

# ADVANCED BLAST & BALLISTIC SYSTEMS LIMITED

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# ADVANCED BLAST & BALLISTIC SYSTEMS LIMITED

## BALANCE SHEET

AS AT 31 OCTOBER 2021

		2021		2020	
	Notes	£	£	£	£
<b>Fixed assets</b>					
Intangible assets	4	2,000,000		512,715	
Tangible assets	5	45,166		54,631	
Investments	6	10,970		13,470	
		<u>2,056,136</u>		<u>580,816</u>	
<b>Current assets</b>					
Debtors	7	438,176		376,493	
Cash at bank and in hand		72,410		237,780	
		<u>510,586</u>		<u>614,273</u>	
<b>Creditors: amounts falling due within one year</b>	8	<u>(84,740)</u>		<u>(53,883)</u>	
<b>Net current assets</b>		<u>425,846</u>		<u>560,390</u>	
<b>Total assets less current liabilities</b>		<u>2,481,982</u>		<u>1,141,206</u>	
<b>Creditors: amounts falling due after more than one year</b>	9	<u>(180,598)</u>		<u>(184,876)</u>	
<b>Net assets</b>		<u>2,301,384</u>		<u>956,330</u>	
<b>Capital and reserves</b>					
Called up share capital	10	162,821		158,476	
Share premium account		2,282,725		1,999,151	
Revaluation reserve		1,516,883		-	
Profit and loss reserves		<u>(1,661,045)</u>		<u>(1,201,297)</u>	
<b>Total equity</b>		<u>2,301,384</u>		<u>956,330</u>	

The directors of the company have elected not to include a copy of the profit and loss account within the financial statements.

For the financial year ended 31 October 2021 the company was entitled to exemption from audit under section 477 of the Companies Act 2006 relating to small companies.

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 members have not required the company to obtain an audit of its financial statements for the year in question in accordance with section 476.

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

**ADVANCED BLAST & BALLISTIC SYSTEMS LIMITED**

**BALANCE SHEET (CONTINUED)**

***AS AT 31 OCTOBER 2021***

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The financial statements were approved by the board of directors and authorised for issue on 18 July 2022 and are signed on its behalf by:

R M Sloman  
**Director**

**Company Registration No. 07025669**

# ADVANCED BLAST & BALLISTIC SYSTEMS LIMITED

## NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31 OCTOBER 2021

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### 1 Accounting policies

#### Company information

Advanced Blast & Ballistic Systems Limited is a private company limited by shares incorporated in England and Wales. The registered office is 3 Dale View Court, Fulford, Stoke-On-Trent, United Kingdom, ST11 9BA.

#### 1.1 Accounting convention

These financial statements have been prepared in accordance with FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland" ("FRS 102") and the requirements of the Companies Act 2006 as applicable to companies subject to the small companies regime. The disclosure requirements of section 1A of FRS 102 have been applied other than where additional disclosure is required to show a true and fair view.

The financial statements are prepared in sterling, which is the functional currency of the company. Monetary amounts in these financial statements are rounded to the nearest £.

The financial statements have been prepared under the historical cost convention modified to include the revaluation of patents. The principal accounting policies adopted are set out below.

#### 1.2 Going concern

The directors have prepared the accounts on the going concern basis as they expect that the company will have sufficient resources to meet its commitments for a period of 12 months from the date of approval of the accounts. The company is dependant upon support from one of its directors in the form of a loan advance, repayment of which has been deferred until such time as the company has the resources to enable repayment.

#### 1.3 Turnover

Turnover includes grant income funding of Research & Development activities and the fair value of the consideration received or receivable for goods and services provided in the normal course of business, and is shown net of VAT.

Revenue from the sale of goods is recognised when the goods have been despatched to the customer.

#### 1.4 Intangible fixed assets other than goodwill

Intangible assets acquired are recognised at cost or valuation and are subsequently measured at cost or valuation less accumulated amortisation and accumulated impairment losses.

Amortisation is recognised so as to write off the cost or valuation of assets less their residual values over their useful lives.

Patents	15 years
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#### 1.5 Tangible fixed assets

Tangible fixed assets are initially measured at cost and subsequently measured at cost or valuation, net of depreciation and any impairment losses.

Depreciation is recognised so as to write off the cost or valuation of assets less their residual values over their useful lives on the following bases:

Plant and machinery	25% reducing balance
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# ADVANCED BLAST & BALLISTIC SYSTEMS LIMITED

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 OCTOBER 2021

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### 1 Accounting policies (Continued)

The gain or loss arising on the disposal of an asset is determined as the difference between the sale proceeds and the carrying value of the asset, and is credited or charged to profit or loss.

#### 1.6 Fixed asset investments

Interests in associates are initially measured at cost and subsequently measured at cost less any accumulated impairment losses. The investments are assessed for impairment at each reporting date and any impairment losses or reversals of impairment losses are recognised immediately in profit or loss.

An associate is an entity, being neither a subsidiary nor a joint venture, in which the company holds a long-term interest and where the company has significant influence. The company considers that it has significant influence where it has the power to participate in the financial and operating decisions of the associate.

#### 1.7 Impairment of fixed assets

At each reporting period end date, the company reviews the carrying amounts of its tangible and intangible assets to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any).

If the recoverable amount of an asset is estimated to be less than its carrying amount, the carrying amount of the asset is reduced to its recoverable amount.

#### 1.8 Cash and cash equivalents

Cash and cash equivalents are basic financial assets and include cash in hand and deposits held at call with banks.

#### 1.9 Financial instruments

The company only has financial instruments that are classified as basic financial instruments.

Financial instruments are recognised in the company's balance sheet when the company becomes party to the contractual provisions of the instrument.

##### **Basic financial assets**

Basic financial assets, which include debtors and cash and bank balances, are initially measured at transaction price and subsequently carried at amortised cost less impairment.

##### **Classification of financial liabilities**

Financial liabilities and equity instruments are classified according to the substance of the contractual arrangements entered into. An equity instrument is any contract that evidences a residual interest in the assets of the company after deducting all of its liabilities.

##### **Basic financial liabilities**

Basic financial liabilities, including creditors, are initially recognised at transaction price and subsequently measured at amortised cost.

Trade creditors are obligations to pay for goods or services that have been acquired in the ordinary course of business from suppliers.

#### 1.10 Equity instruments

Equity instruments issued by the company are recorded at the proceeds received. Dividends payable on equity instruments are recognised as liabilities once they are no longer at the discretion of the company.

# ADVANCED BLAST & BALLISTIC SYSTEMS LIMITED

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 OCTOBER 2021

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### 1 Accounting policies (Continued)

#### 1.11 Taxation

The tax expense represents the sum of the tax currently payable and deferred tax.

##### **Current tax**

The tax currently payable is based on taxable profit for the year. Taxable profit differs from net profit as reported in the profit and loss account because it excludes items of income or expense that are taxable or deductible in other years and it further excludes items that are never taxable or deductible. The company's liability for current tax is calculated using tax rates that have been enacted or substantively enacted by the reporting end date.

##### **Deferred tax**

Deferred tax liabilities are generally recognised for all timing differences and 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 calculated at the tax rates that are expected to apply in the period when the liability is settled or the asset is realised. Deferred tax is charged or credited in the profit and loss account.

#### 1.12 Employee benefits

The costs of short-term employee benefits are recognised as a liability and an expense.

#### 1.13 Government grants

Government grants are recognised at the fair value of the asset received or receivable when there is reasonable assurance that the grant conditions will be met and the grants will be received.

A grant that specifies performance conditions is recognised in income when the performance conditions are met. Where a grant does not specify performance conditions it is recognised in income when the proceeds are received or receivable. A grant received before the recognition criteria are satisfied is recognised as a liability.

### 2 Judgements and key sources of estimation uncertainty

In the application of the company's accounting policies, the directors are required to make judgements, estimates and assumptions about the carrying amount of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered to be relevant. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised where the revision affects only that period, or in the period of the revision and future periods where the revision affects both current and future periods.

# ADVANCED BLAST & BALLISTIC SYSTEMS LIMITED

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 OCTOBER 2021

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### 2 Judgements and key sources of estimation uncertainty (Continued)

#### **Key sources of estimation uncertainty**

The estimates and assumptions which have a significant risk of causing a material adjustment to the carrying amount of assets and liabilities are as follows.

#### ***Recoverability of related party loans***

The company has made loans to related parties totalling £283,635, the recoverability of which is dependant upon the ability of those related parties to exploit and commercialise the intellectual property developed over a number of years. The directors are satisfied that no provision against the recoverability of those related party loans is required as they anticipate that with the realisation of commercial income streams from that intellectual property, the loans will be recoverable in full.

#### ***Patent registrations***

The company has, over a number of years, developed blast protection technology with the intention of exploiting the commercialisation of that technology. It has protected its rights in technology by the registration of patents which at 31 October 2021 had a book amount of £483,117. The directors have determined that it is appropriate to revalue the amount at which the patents are stated in the accounts to recognise their assessment of the commercial value of those patents, and have accordingly revalued the patents to the amount of £2,000,000.

### 3 Employees

The average monthly number of persons (including directors) employed by the company during the year was:

	2021 Number	2020 Number
Total	4	4

# ADVANCED BLAST & BALLISTIC SYSTEMS LIMITED

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 OCTOBER 2021

<b>4</b>	<b>Intangible fixed assets</b>		<b>Patents</b>
			<b>£</b>
	<b>Cost</b>		
	At 1 November 2020		588,515
	Additions		9,944
	Revaluation		1,516,883
	At 31 October 2021		<u>2,115,342</u>
	<b>Amortisation and impairment</b>		
	At 1 November 2020		75,800
	Amortisation charged for the year		39,542
	At 31 October 2021		<u>115,342</u>
	<b>Carrying amount</b>		
	At 31 October 2021		<u>2,000,000</u>
	At 31 October 2020		<u>512,715</u>
<b>5</b>	<b>Tangible fixed assets</b>		<b>Plant and machinery etc</b>
			<b>£</b>
	<b>Cost</b>		
	At 1 November 2020		82,497
	Additions		5,590
	At 31 October 2021		<u>88,087</u>
	<b>Depreciation and impairment</b>		
	At 1 November 2020		27,866
	Depreciation charged in the year		15,055
	At 31 October 2021		<u>42,921</u>
	<b>Carrying amount</b>		
	At 31 October 2021		<u>45,166</u>
	At 31 October 2020		<u>54,631</u>
<b>6</b>	<b>Fixed asset investments</b>		
		<b>2021</b>	<b>2020</b>
		<b>£</b>	<b>£</b>
	Shares in group undertakings and participating interests	<u>10,970</u>	<u>13,470</u>

# ADVANCED BLAST & BALLISTIC SYSTEMS LIMITED

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 OCTOBER 2021

<b>6</b>	<b>Fixed asset investments</b>	<b>(Continued)</b>	
	<b>Movements in fixed asset investments</b>		<b>Shares in associates £</b>
	<b>Cost or valuation</b>		
	At 1 November 2020 & 31 October 2021		13,470
	<b>Impairment</b>		
	At 1 November 2020		-
	Impairment losses		2,500
	At 31 October 2021		2,500
	<b>Carrying amount</b>		
	At 31 October 2021		10,970
	At 31 October 2020		13,470
<b>7</b>	<b>Debtors</b>	<b>2021</b>	<b>2020</b>
	<b>Amounts falling due within one year:</b>	<b>£</b>	<b>£</b>
	Trade debtors	32,829	-
	Corporation tax recoverable	29,699	29,699
	Other debtors	375,648	346,794
		<u>438,176</u>	<u>376,493</u>
<b>8</b>	<b>Creditors: amounts falling due within one year</b>	<b>2021</b>	<b>2020</b>
		<b>£</b>	<b>£</b>
	Bank loans	10,000	5,000
	Trade creditors	38,854	38,223
	Taxation and social security	165	27
	Other creditors	-	5,611
	Accruals and deferred income	35,721	5,022
		<u>84,740</u>	<u>53,883</u>

# ADVANCED BLAST & BALLISTIC SYSTEMS LIMITED

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 OCTOBER 2021

### 9 Creditors: amounts falling due after more than one year

	Notes	2021 £	2020 £
Bank loans and overdrafts		40,523	45,000
Other creditors		140,075	139,876
		<u>180,598</u>	<u>184,876</u>

Other creditors represents a loan from a director upon which no interest is charged.

### 10 Called up share capital

	2021 Number	2020 Number	2021 £	2020 £
<b>Ordinary share capital Issued and fully paid</b>				
Ordinary shares of 10p each	1,628,211	1,584,756	162,821	158,476
	<u>1,628,211</u>	<u>1,584,756</u>	<u>162,821</u>	<u>158,476</u>

Shares were issued in the year for a total consideration of £287,920.

### 11 Related party transactions

#### Balances with related parties

The following amounts were outstanding at the reporting end date:

	Amounts owed by related parties		Amounts owed to related parties	
	2021 £	2020 £	2021 £	2020 £
Key management personnel	-	-	140,075	139,876
Other related parties	295,592	267,300	21,000	15,610

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.