### **Bioventix plc**

("Bioventix" or "the Company")

# Results for the year ended 30 June 2018

Bioventix plc (BVXP), a UK company specialising in the development and commercial supply of high-affinity monoclonal antibodies for applications in clinical diagnostics, announces its audited results for the year ended 30 June 2018.

# Highlights:

- Revenue up 21% to £8.8 million
- Profit before tax up 19% to £6.9 million
- Cash up £0.8 million to £7.0 million
- Second interim dividend of 36p per share (2017: 31p)
- Special dividend of 55p per share (2017: 40p)

# **Introduction and Technology**

Bioventix creates and supplies antibodies for use in blood testing machines that are used in hospitals and other labs around the world. These blood testing machines are supplied by large multinationals such as Roche Diagnostics, Siemens Healthineers, Abbott Diagnostics & Beckman Coulter. Antibody based tests are used in many different diagnostics in the fields of heart disease, thyroid function, fertility, infectious disease, cancer etc. Bioventix makes antibodies using our sheep monoclonal antibody (SMA) technology for supply to these companies for subsequent manufacture into reagent packs that are used on the blood testing machines. Our antibodies are preferred for use if they confer an improved performance when compared to other antibodies available to the machine manufacturers, which are often made in their own antibody creation labs.

Testosterone testing is a good example of a hormone test in which a Bioventix antibody facilitates an improvement. Testosterone tests sold by a number of customers using our 6A3 antibody enable reliable testing of testosterone levels not only in men, but also in women and children where testosterone levels are much lower.

We currently sell around 10 grams of purified physical antibody per year which is mostly exported and charged in \$/mg and Euro/mg. Our list price is 550\$/mg though discounts apply for larger quantities. In addition to revenues for physical antibody supplies, the future sale by our customers of diagnostic products (based on our antibodies) to their downstream end users attracts a modest royalty payable by our customers to Bioventix. These downstream royalties are crucial to Bioventix and currently account for 70% of our annual revenue.

Bioventix conducts own risk antibody projects which results in complete freedom to commercialise the antibodies produced. We also engage in contract antibody creation projects where customers supply materials, know how and funding which results in antibodies that can only be commercialised with the partner company. In both cases, after initiation of a new project, it takes around a year for our scientists to create a panel of purified antibodies for possible evaluation by our customers. The evaluation process at customers' labs generally requires the fabrication of prototype reagent packs which can be compared to other tests (eg the customer's existing sales test or perhaps another "gold standard" method) using frozen donor samples on the assay platform being considered. The process of subsequent development thereafter at our customers can take many years before registration or approval (eg from the US FDA or EU

authorities) is obtained and products can be sold to the benefit of the customers – and Bioventix – through the agreed sales royalty. This does mean that there is a gap of 4 10 years between our own research work and tangible value with respect to revenue. It does also mean however, that after having achieved approval of an accurate diagnostic test using a Bioventix antibody, there is a natural continuity of use as a result of a reluctance by a customer to change from one antibody to another.

Another consequence of the approval process is that the antibodies discussed in the revenue review below for the current accounting period were created many years ago. Indeed, growth over the next few years will come from research work already carried out. By the same dynamics, the current research work active at our labs now is more likely to influence sales in the period 2022 2030.

### 2017/18 Financial Results

We are pleased to report another set of excellent results for the financial year ended 30 June 2018. Revenues for the year, including a back royalty of £0.8M described in the interims, increased to £8.75 million (2016/17: £7.25 million). This revenue increase, (including the back royalty), when coupled to a modest increase in costs has resulted in increased profits after tax of £5.66 million, 15% up on the 2016/17 figure of £4.92 million. Despite increased dividend distribution, cash balances during the year increased by £0.8 million to £7.0 million.

Our most significant revenue stream continues to come from the vitamin D antibody called vitD3.5H10. This antibody is used by a number of small, medium and large diagnostic companies around the world for use in vitamin D deficiency testing. Sales of vitD3.5H10 increased by 23% to £3.4 million during the year. Once again, sales have surpassed our expectations based on customer feedback during the year. Our expectation has been that, whilst vitamin D test volumes are increasing globally, price pressure (i.e. \$/test prices achieved) would balance the increase in volume leading to a relatively flat total market in US Dollar terms. Whilst actual royalties received were once again in excess of expectations, we nevertheless perceive a plateauing of the vitamin D testing market. This belief is further supported by external analysis of the vitamin D testing market that we have seen.

Despite this expectation we still have smaller vitamin D customers bringing in new products to the market and we anticipate a modest further increase in vitamin D antibody sales over the next year or so as these smaller customers enjoy success with their new vitamin D products.

Sales of some other established "core" antibodies also enjoyed increased sales in the year. Quantitatively, these were:

- NT proBNP: approximately £1.05M (+72%) Note: expires July 2021
- testosterone: approximately £0.66M (+15%);
- drug testing antibodies: approximately £ 0.64M (+32%);
- T3: approximately £0.46M (9%);
- progesterone: approximately £0.40M (+125%); and
- estradiol: approximately £0.29M (13%).

This increase in most of these core antibodies that are sold to a number of customers in many countries does not have a single explanation over and above the 5 10% increase in the global diagnostics industry that is reported by third party analysts. The drug testing antibody portfolio also features a handful of antibodies to different drugs used by different customers for different applications, for example EtG for alcohol testing or THC for cannabis testing. The increase in sales within this group has been accompanied by a significant increase in physical antibody sales.

We have reported previously on the importance of our troponin project with Siemens Healthineers. Sales during the reporting period were not significant and below our expectation. We have no reason to question our belief that this project will generate significant value into the future and Siemens recent US approval from the FDA should help in this regard.

One of Siemens competitors, Beckman Coulter also offers a new high sensitivity troponin assay. It is known through access to FDA data that this new assay also features a sheep monoclonal antibody. In accordance with our historic exclusivity agreement with Siemens (which we negotiated with Dade Behring, a company later acquired by Siemens) we have played no part in the development of this antibody. Nevertheless, the means by which the antibody was created by another Bioventix licensee does leave us in a position whereby this product will generate some revenue for the company in the future. It would be reasonable to assume that, as with the new Siemens product, it will take a while before this Beckman product gains commercial momentum.

Our shipments of physical antibody to China continued to increase. Some sales are made directly but the majority are made through five appointed distributors. We remain cautiously optimistic that these continued physical antibody sales will result in increased physical product sales and royalty payments which have started to flow in modest terms.

As with previous reporting periods, our revenues continue to be dominated by US dollars and Euros. We have commented in recent reports on the effect of post Brexit referendum exchange rates on our revenues in the absence of any hedging mechanisms. We have no current plans to institute any hedging mechanisms and therefore any future changes in exchange rates, up or down will impact our reported Sterling revenues accordingly.

### **Cash Flows and Dividends**

The strong performance of the business during the year has resulted in increased cash balances (increased to £7.0 million from £6.2 million) despite increased dividend distribution during the year. Over previous years, the Board has followed a cautious dividend policy that embraces continuity and it is the general intention of the Board to continue with this policy into the future. For the current year, the Board is pleased to announce a second interim dividend of 36 pence per share which, when added to the first interim dividend of 25 pence per share makes a total of 61 pence per share for the current year.

Our current view is that a cash balance of approximately £5 million is sufficient to facilitate operational and strategic agility with respect to possible corporate or technological opportunities that could arise in the foreseeable future. On this occasion, we have decided to distribute some surplus cash that is in excess of anticipated needs and accordingly, we are pleased to announce a special dividend of 55 pence per share.

Accordingly, dividends totalling 91 pence per share will be paid in November 2018. The shares will be marked ex dividend on 25 October 2018 and the dividend will be paid on 9 November 2018 to shareholders on the register at close of business on 26 October 2018.

### Research and Future developments

As mentioned above, we expect that the commercial development of the new troponin test at Siemens will have a significant influence on Bioventix sales in the next few years. There are no antibodies in the future pipeline that are comparable to troponin in clear potential value and the ability to influence revenues in the next few years.

We have undertaken a range of research projects over the previous few years and have attempted to define these in terms of value and probability of success in the tables below.

← Increasing potential value	High	Secretoneurin (CardiNor) Amyloid (Pre-Diagnostics) Cardiac MyC (King's London)	Biotin (blocking Abs)		
	Medium		virus (contract) T4 (thyroxine)		
	Low		thyroglobulin (contract) Vitamin (contract)	Cancer (contract)	
		Low	Medium	high	
Increasing probability of success →					

We have reached a pause point in our work with secretoneurin and have transferred a series of antibodies and assay protocols to our partners at CardiNor and their Scandinavian collaborators. We eagerly await news of their work to validate secretoneurin as a useful cardiac biomarker.

Work on amyloid beta continues in our lab and we expect to spend around another year making antibodies and constructing assays for the testing of amyloid beta fragments in human samples. Our partners at Pre Diagnostics (coincidentally, also in Oslo) and their clinical collaborators are performing work to identify the utility of these antibodies and assays in dementia diagnostics.

Another project that is just starting at Bioventix features biotin. Biotin is a vitamin supplement that is widely available and has been associated by some people with claims relating to hair and skin health. Biotin is also part of a "chemical Velcro" that is used in assay formats by some of our customers. It has become clear that high dose consumption of these biotin supplements can result in aberrant results from some clinical assays and a solution to this problem could have value.

We have also been working with Prof Michael Marber of King's College in London making SMAs to cardiac myosin binding protein C (cMyC). A cMyC test, possibly used at the point of care upon first presentation, could offer some benefit over troponin in the ability to safely rule out heart attacks in patients presenting at A&E with chest pain. During 2019, we plan to explore the potential use of our antibodies on point of care platforms.

In addition to existing research activities, we continue to seek additional opportunities to add to this portfolio so that longer term value can be established.

Regarding our core SMA antibody technology, we have successfully generated superior antibodies over the last 10-15 years and these antibodies are now in routine use at our customers. The antibody technology landscape has evolved over this time period. We are aware that rabbit monoclonal technology – a technology which we respect – does exist at some of our customers labs and this is likely to have resulted in some lost opportunities for our SMA technology. In addition, the steady development of "synthetic" antibody technology (known in the industry as "library" or "display" technology) has continued. This technology is perhaps not so directly competitive but is useful for targets which are fragile and liable to dissociation upon immunisation into sheep.

We continue to be aware of such technology developments and shape our research efforts accordingly into the future.

### The Bioventix Team

The composition of the Bioventix team has remained relatively stable over the year facilitating excellent performance and know how retention. This total head count of 12 full time equivalents is expected to remain largely unchanged as this adequately serves our manufacturing and research needs.

The continued outstanding performance of the Company in a globally competitive market for antibodies is very satisfying. Our sheep monoclonal antibody technology continually delivers high performance antibodies to our customers. However, the operation of the antibody technology is made possible by the efforts of our expert staff and we would like to thank them for their remarkable achievements over the last year.

# Conclusion

We are delighted to be able to report such positive news for the current year. Looking ahead to the future, we keenly anticipate the roll out of the Siemens troponin project and modest growth from additional vitamin D antibody sales and royalties. Beyond that, growth will be linked not only to the troponin project but also our continued research activities as we look to seed additional projects that will germinate in the period 2020/2030 to create additional shareholder value.

# For further information please contact:

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# **About Bioventix plc:**

Bioventix (www.bioventix.com) specialises in the development and commercial supply of high-affinity monoclonal antibodies with a primary focus on their application in clinical diagnostics, such as in automated immunoassays used in blood testing. The antibodies created at Bioventix are generated in sheep and are of particular benefit where the target is present at low concentration and where conventional monoclonal or polyclonal antibodies have failed to produce a suitable reagent. Bioventix currently offers a portfolio of antibodies to customers for both commercial use and R&D purposes, for the diagnosis or monitoring of a broad range of conditions, including heart disease, cancer, fertility, thyroid function and drug abuse. Bioventix currently supplies antibody products and services to the majority of multinational clinical diagnostics companies. Bioventix is based in Farnham, UK and its shares are traded on AIM under the symbol BVXP.

The information communicated in this announcement contains inside information for the purposes of Article 7 of the Market Abuse Regulation (EU) No. 596/2014.

# STATEMENT OF COMPREHENSIVE INCOME FOR THE YEAR ENDED 30 JUNE 2018

	2018 £	2017 £
Turnover	7,979,217	7,245,862
Back dated royalty income	772,391	-
Total turnover	8,751,608	7,245,862
Cost of sales	(573,204)	(494,880)
Gross profit	8,178,404	6,750,982
Administrative expenses	(1,177,711)	(998,797)
Share option charge	(136,127)	(67,005)
Difference on foreign exchange	(71,901)	5,747
Research & development tax credit adjustment	40,223	25,335
Operating profit	6,832,888	5,716,262
Interest receivable and similar income	33,825	55,578
Interest payable and expenses	(15)	-
Profit before tax	6,866,698	5,771,840
Tax on profit	(1,203,351)	(849,551)
Profit for the financial year	5,663,347	4,922,289
Total comprehensive income for the year	5,663,347	4,922,289
Earnings per share:	2018	2017
Basic	110.21p	96.36p
Diluted	108.31p	94.70p

# STATEMENT OF FINANCIAL POSITION AS AT 30 JUNE 2018

		2018 £		2017 £
Fixed assets				
Tangible assets		497,802		449,312
Investments		291,424		195,560
		789,226	-	644,872
Current assets				
Stocks	283,093		226,174	
Debtors: amounts falling due within one year	3,816,790		3,342,692	
Cash at bank and in hand	6,986,514		6,166,940	
	11,086,397	-	9,735,806	
Creditors: amounts falling due within one year	(838,432)		(219,944)	
Net current assets		10,247,965		9,515,862
Total assets less current liabilities		11,037,191	-	10,160,734
Provisions for liabilities				
Deferred tax	(26,225)		(16,114)	
		(26,225)		(16,114)
Net assets		11,010,966	- =	10,144,620
Capital and reserves				
Called up share capital		256,934		256,934
Share premium account		395,108		395,108
Capital redemption reserve		1,231		1,231
Profit and loss account		10,357,693		9,491,347
Tone and 1000 doodane			-	
		<u>11,010,966</u>	=	10,144,620

# STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 30 JUNE 2018

	Called up share capital	Share premium account	Capital redemption reserve	Profit and loss account	Total equity
	£	£	£	£	£
At 1 July 2017	256,934	395,108	1,231	9,491,347	10,144,620
Comprehensive income for the year					
Profit for the year	-	-	-	5,663,347	5,663,347
Other comprehensive income for the year		-	-	<del>-</del>	-
Total comprehensive income for the year		·	-	5,663,347	5,663,347
Dividends: Equity capital	-	-	-	(4,933,128)	(4,933,128)
Share option charge	-	-	-	136,127	136,127
Total transactions with owners	-	-	-	(4,797,001)	(4,797,001)
At 30 June 2018	256,934	395,108	1,231	10,357,693	11,010,966

# STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 30 JUNE 2017

	Called up	Share premium	Capital redemption	Profit and	
	share capital	account	reserve	loss account	Total equity
	£	£	£	£	£
At 1 July 2016	252,547	78,426	1,231	7,875,169	8,207,373
Comprehensive income for the year					
Profit for the year	-	-	-	4,922,289	4,922,289
Other comprehensive income for					
the year	-	-	-	-	-
Total comprehensive income for					
the year	-	-	-	4,922,289	4,922,289
Dividends: Equity capital	-	-	-	(3,373,116)	(3,373,116)
Shares issued during the year	4,387	316,682	-	-	321,069
Share option charge	-	-	-	67,005	67,005
Total transactions with owners	4,387	316,682	-	(3,306,111)	(2,985,042)
At 30 June 2017	256,934	395,108	1,231	9,491,347	10,144,620

# STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 30 JUNE 2018

	2018	2017
Cash flows from operating activities	£	£
Profit for the financial year	5,663,347	4,922,289
Adjustments for:		
Depreciation of tangible assets	58,498	39,479
Loss on disposal of tangible assets	353	-
Interest paid	15	-
Interest received	(33,825)	(55,578)
Taxation charge	1,203,351	849,551
(Increase) in stocks	(56,918)	(27,240)
(Increase) in debtors	(509,732)	(621,581)
Increase in creditors	27,237	78,840
Corporation tax (paid)	(566,356)	(1,265,505)
Share option charge	136,127	67,005
Other tax movements	-	(30,323)
Net cash generated from operating activities	5,922,097	3,956,937
Cash flows from investing activities		
Purchase of tangible fixed assets	(107,591)	(21,703)
Sale of tangible fixed assets	250	-
Purchase of unlisted and other investments	(95,864)	(152,230)
Interest received	33,825	55,578
Net cash from investing activities	(169,380)	(118,355)
Cash flows from financing activities		
Issue of ordinary shares	<del>-</del>	321,069
Dividends paid	(4,933,128)	(3,373,116)

Interest paid	(15)	
Net cash used in financing activities	(4,933,143)	(3,052,047)
Net increase in cash and cash equivalents	819,574	786,535
Cash and cash equivalents at beginning of year	6,166,940	5,380,405
Cash and cash equivalents at the end of year	6,986,514	6,166,940
Cash and cash equivalents at the end of year comprise:		
Cash at bank and in hand	6,986,514	6,166,940
	6,986,514	6,166,940

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2018

# 1. Accounting policies

#### 1.1 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 Financial Reporting Standard 102, the Financial Reporting Standard applicable in the UK and the Republic of Ireland and the Companies Act 2006.

The preparation of financial statements in compliance with FRS 102 requires the use of certain critical accounting estimates. It also requires management to exercise judgment in applying the Company accounting policies.

The following principal accounting policies have been applied:

#### 1.2 Revenue

Turnover is recognised for product supplied or services rendered to the extent that it is probable that the economic benefits will flow to the Company and the turnover can be reliably measured. Turnover 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 determine when turnover will be recognised:

#### **Direct sales**

Direct sales are recognised at the date of dispatch.

#### R&D income

Subcontracted R&D income is recognised based upon the stage of completion at the year end.

### Licence revenue and royalties

Annual licence revenue is recognised, in full, based upon the date of the invoice, and royalties are accrued over the period to which they relate. Revenue is recognised based on the returns and notifications received from customers and in the event that subsequent adjustments are identified, they are recognised in the period in which they are identified.

### 1.3 Foreign currency translation

Functional and presentation currency

The Company's functional and presentational currency is GBP.

### **Transactions and balances**

Foreign currency transactions are translated into the functional currency using the spot exchange rates at the dates of the transactions.

At each period end foreign currency monetary items are translated using the closing rate. Non monetary items measured at historical cost are translated using the exchange rate at the date of the transaction and non monetary items measured at fair value are measured using the exchange rate when fair value was determined.

### 1.4 Interest income

Interest income is recognised in the Statement of comprehensive income using the effective interest method.

#### 1.5 Finance costs

Finance costs are charged to the Statement of comprehensive income 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.

#### 1.6 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 the Statement of comprehensive income when they fall due. Amounts not paid are shown in accruals as a liability in the Statement of financial position. The assets of the plan are held separately from the Company in independently administered funds.

#### 2.7 Current and deferred taxation

The tax expense for the year comprises current and deferred tax. Tax is recognised in the Statement of comprehensive income, 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 reporting date in the countries where the Company operates and generates income.

Deferred tax balances are recognised in respect of all timing differences that have originated but not reversed by the Statement of financial position date, except that:

- The recognition of deferred tax assets is limited to the extent that it is probable that they will be recovered against the reversal of deferred tax liabilities or other future taxable profits; and
- Any deferred tax balances are reversed if and when all conditions for retaining associated tax allowances have been met.

Deferred tax balances are not recognised in respect of permanent differences except in respect of business combinations, when deferred tax is recognised on the differences between the fair values of assets acquired and the future tax deductions available for them and the differences between the fair values of liabilities acquired and the amount that will be assessed for tax. Deferred tax is determined using tax rates and laws that have been enacted or substantively enacted by the reporting date.

### 2.8 Research and development

Research and development expenditure is written off in the year in which it is incurred.

# 2.9 Intangible assets

Intangible assets are initially recognised at cost. After recognition, under the cost model, intangible assets are measured at cost less any accumulated amortisation and any accumulated impairment losses.

All intangible assets are considered to have a finite useful life. If a reliable estimate of the useful life cannot be made, the useful life shall not exceed ten years.

The estimated useful lives range as follows:

Goodwill 10 years Know how 10 years

# 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.

Depreciation is charged so as to allocate the cost of assets less their residual value over their estimated useful lives on the following basis:

Freehold property - 2% straight line
Plant and equipment - 25% reducing balance
Motor Vehicles - 25% straight line
Equipment - 25% straight line

### 2.11 Valuation of investments

Investments in unlisted Company shares, whose market value can be reliably determined, are remeasured to market value at each balance sheet date. Gains and losses on remeasurement are recognised in the Statement of comprehensive income for the period. Where market value cannot be reliably determined, such investments are stated at historic cost less impairment.

# 2.12 Stocks

Stocks are stated at the lower of cost and net realisable value, being the estimated selling price less costs to complete and sell. Cost includes all direct costs and an appropriate proportion of fixed and variable 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.

# 2.13 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.

### 2.14 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.

In the Statement of cash flows, cash and cash equivalents are shown net of bank overdrafts that are repayable on demand and form an integral part of the Company's cash management.

#### 2.15 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.

#### 2.16 Provisions for liabilities

Provisions are made where an event has taken place that gives the Company a legal or constructive obligation that probably requires settlement by a transfer of economic benefit, and a reliable estimate can be made of the amount of the obligation.

Provisions are charged as an expense to the Statement of comprehensive income in the year that the Company becomes aware of the obligation, and are measured at the best estimate at the Statement of financial position date of the expenditure required to settle the obligation, taking into account relevant risks and uncertainties.

When payments are eventually made, they are charged to the provision carried in the Statement of financial position.

### 2.17 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 non puttable ordinary shares.

#### 2.18 Dividends

Equity dividends are recognised when they become legally payable. Interim equity dividends are recognised when paid. Final equity dividends are recognised when approved by the shareholders at an annual general meeting.

### 2.19 Employee benefits share based compensation

The company operates an equity settled, share based compensation plan. The fair value of the employee services received in exchange for the grant of the options is recognised as an expense over the vesting period. The total amount to be expensed over the vesting period is determined by reference to the fair value of the options granted. At each balance sheet date, the company will revise its estimates of the number of options are expected to be exercisable. It will recognise the impact of the revision of original estimates, if any, in the profit and loss account, with a corresponding adjustment to equity. The proceeds received net of any directly attributable transaction costs are credited to share capital (nominal value) and share premium when the options are exercised.

# 2. Judgments in applying accounting policies and key sources of estimation uncertainty

In the application of the company's accounting policies, management is required to make judgments, estimates and assumptions. These estimates and underlying assumptions are reviewed on an ongoing basis.

As noted in the Chairman and Chief Executive's statement, additional royalty income of £0.8M has been received during the year. Management have considered this and due to the fact that this amount could not have been known previously, management are of the opinion that this does not require a prior year adjustment to the accounts.

# 3. Turnover

An analysis of turnover by class of business is as follows:

	2018 £	2017 £
Product revenue and R&D income	2,487,049	1,925,059
Royalty and licence fee income	5,492,168	5,320,803
Back dated royalty income	772,391	-
	<u>8,751,608</u>	7,245,862
	2018 £	2017 £
United Kingdom	619,714	305,609
Other EU	1,522,545	2,378,988
Rest of the world	6,609,348	4,561,265
	<u>8,751,607</u>	7,245,862
4. Operating profit		
The operating profit is stated after charging:		
	2018 £	2017 £
Depreciation of tangible fixed assets	58,498	39,479
Fees payable to the Company's auditor and its associates for the audit of the Company's annual financial statements	10,150	9,654
Exchange differences	71,901	(5,747)
Research and development costs	<u>868,515</u>	764,480
5. Taxation	2018	2017
Corporation tax	£	£
Current tax on profits for the year	1,193,240	851,386
	1,193,240	851,386

Total current tax		<u>851,386</u>
		,
Deferred tax		
Origination and reversal of timing differences	10,111	(1,835)
Total deferred tax	10.111	(1,835)
		<del></del>
Taxation on profit on ordinary activities	1,203,351	849,551
Factors affecting tax charge for the year		
The tax assessed for the year is lower than (2017 - lower than) the standard UK of 19% (2017 - 19%). The differences are explained below:	rate of corpora	tion tax in the
	2018	2017
	£	£
Profit on ordinary activities before tax	6,866,698	5,771,840
Profit on ordinary activities multiplied by standard rate of corporation tax in the UK of 19% (2017 - 19%)	1,304,673	1,096,650
Effects of:		
Expenses not deductible for tax purposes, other than goodwill amortisation and impairment	284	12,946
Capital allowances for year in excess of depreciation	(9,448)	3,146
Short term timing difference leading to an increase (decrease) in taxation	-	(1,835)
Adjustment in research and development tax credit leading to a decrease in the tax charge	(128,131)	(131,939)
Tax deduction arising from exercise of employee options	25,864	(161,775)
Other differences leading to an increase (decrease) in the tax charge	10,109	32,358
cans. amonomous localing to an interessed (decrease) in the tax original		02,000
Total tax charge for the year	1,203,351	849,551

# Factors that may affect future tax charges

There were no material factors that may affect future tax charges.

#### 6. Dividends

	2018 £	2017 £
Dividends paid	4,933,128	3,373,116
	4,933,128	3,373,116
7. Share capital		
	2018	2017
Allotted, called up and fully paid	£	£
5,138,674- Ordinary shares of £0.05 each	256,934	256,934

The holders of ordinary shares are entitled to receive dividends as declared and are entitled to one vote per share at meetings of the Company. All ordinary shares rank equally with regard to the Company's residual assets.

# 8. Share based payments

During the year the company operated an Approved Share Option Scheme (the "Option Scheme"), to incentivise employees.

The company has applied the requirements of FRS 102 Section 26 Share based Payment to all the options granted. The Option Scheme provides for a grant price equal to the market value of the Company's shares on the date of the grant, as agreed with HMRC Shares and Assets Valuation Division.

The contractual life of an option is 10 years from the date of grant. Options granted become exercisable on the third anniversary of the date of grant. Exercise of an option is normally subject to continued employment, but there are also considerations for good leavers. All share based remuneration is settled in equity shares.

	Weighted average exercise price (pence) 2018	Number 2018	Weighted average exercise price (pence) 2017	Number 2017
Outstanding at the beginning of the year	13.40	89,938	£3.99	91,743
Granted during the year		-	£13.50	85,938
Exercised during the year		-	£3.66	(87,743)
Outstanding at the end of the year	13.40	89,938	£13.40	89,938

Option pricing model used	2018	2017
Option pricing model used	Black Scholes	Black Scholes
Issue price	£3.12-£13.50	£3.12-£13.50
Exercise price (pence)	£3.12-£13.50	£3.12-£13.50
Option life	10 years	10 years
Expected volatility	25.15%	25.15%
Fair value at measurement date	£1.72-£4.66	£1.72-£4.66
Risk-free interest rate	1.02%	1.02%

Expected volatility was based on past volatility since the shares have been listed on AIM.

The expense recognised for share based payments during the year ended 30 June 2018 was £136,127 (Year ended 30 June 2017 : £67,005).

The number of staff and officers holding share options at 30 June 2018 was 15. The share options have been issued to underpin staff service conditions.

# 9. Earnings per share

The weighted average number of shares in issue for the basic earnings per share calculation is 5,138,674 (2017: 5,108,026) and for the diluted earnings per share, assuming the exercise of all share options is 5,228,609 (2017: 5,197,961).

The calculation of the basic earnings per shares is based on the profit for the period of £5,663,347 (2017: £4,922,289) divided by the weighted average number of shares in issue of 5,138,674 (2017: 5,108,026), the basic earnings per share is 110.21p (2017: 96.36p). The diluted earnings per share, assuming the exercise of all of the share options is based on 5,228,609 (2017: 5,197,961) shares and is 108.31p (2017: 94.70p).

### 10. Publication of Non-Statutory Accounts

The financial information set out in this preliminary announcement does not constitute the Group's financial statements for the year ended 30 June 2018. The financial statements for the year ended 30 June 2017 have been delivered to the Registrar of Companies. The financial statements for the year ended 30 June 2018 will be delivered to the Registrar of Companies following the Company's Annual General Meeting. The auditors' report on both accounts was unqualified, did not include references to any matters to which the auditors drew attention by way of emphasis without qualifying their report and did not contain statements under sections 498(2) or (3) of the Companies Act 2006. The audited financial statements of Bioventix plc for the period ended 30 June 2018 are expected to be posted to shareholders shortly, will be available to the public at the Company's registered office, 7 Romans Business Park, East Street, Farnham, Surrey, GU9 7SX and available to view on the Company's website at www.bioventix.com once posted.