JOHN INNES FOUNDATION

John Innes Foundation

**Report and Financial Statements** 

Year ended: 31st March 2016

Charity no: 1111527

Company no: 05574485



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## Report of the trustees for the year ended 31st March 2016

- 1.1 The trustees present their annual report and financial statements of the charity for the year ended 31st March 2016. The financial statements have been prepared in accordance with the accounting policies set out in note 1 to the accounts and comply with the charity's trust deed, the Charities Act 2011 and Accounting and Reporting by Charities: Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland published on 16 July 2014, as amended by FRS102 effective 1 January 2015.
- 1.2 For registration and accounting purposes under the Charities Act 2011 the charity registration number 1111527 applies to both John Innes Foundation and John Innes Foundation Trust.
- 1.3 The Charities Commission, in a Scheme dated 4 November 2005 ("2005 Scheme"), issued a Uniting Direction such that the financial statements show the aggregation of the results of the John Innes Foundation ("the charitable company") and the John Innes Foundation Trust ("the trust"), combining the results as if they are one entity. The charitable company is sole trustee of the trust and accordingly is not the beneficial owner of the trust's assets.
- 1.4 The Endowment Funds of John Innes Foundation Trust are held by John Innes Foundation as trustee subject to the trusts contained in the 2005 Scheme under which income arising from the Endowment Funds is transferred to the John Innes Foundation.
- 1.5 The charitable company is governed by its Memorandum and Articles of Association, incorporated on 26 September 2005 and registered with the Charity Commission on 30 September 2005. New Articles of Association were adopted on 27 October 2015.

## Objectives and activities for the public benefit

- 2.1 The John Innes Foundation (JIF) is a charity dedicated to the better understanding of plant science and to the encouragement and education of those involved, or wishing to become involved, in its study. These objectives remain unchanged since its establishment in 1910.
- 2.2 The purposes of the Trust are:
  - the advancement of education in agriculture, horticulture and biotechnology.
  - the provision of premises and facilities for research and the dissemination of the results of such research and the provision of funding for staffing, studentships, scholarships, professorships or bursaries in collaboration with the John Innes Centre and other educational or research establishments.
  - provision of funding for scholarships at the Rutlish School in the London Borough of Merton.
  - the provision of facilities in the interest of social welfare for young persons in the London Borough of Merton, the birthplace of the charity.
  - the provision of funding and other support to a range of organisations involved with activities consistent with the purposes of the trust.
- 2.3 The trustees confirm that they have referred to the Charity Commission's guidance on public benefit when reviewing the Trust's aims and objectives, in planning future activities, and setting the grant making policy for the year.
- 2.4 The charitable company owns 100% of the share capital of John Innes Agriculture Limited ("JIA") and John Innes Biosprospects Limited ("JIB"), which were set up to carry out commercial activities that support the charitable company's aims. JIA was dormant during the year ended 31 March 2016.



2.5 JIF is a member of Norwich Research Partners LLP ("NRP LLP") through its investment via JIB and also through ownership of freehold land leased to NRP LLP. The aim is to exploit the full value of the land under the control of NRP LLP in pursuance of the Foundation's charitable objectives.

## **Grant making policy**

- 3.1 The Trust furthers its charitable purposes for the public benefit through its grant making policy which alms at:
  - 3.1a making its land and buildings on the Norwich Research Park, Colney, Norwich available for scientific research by John Innes Centre ("JIC") and other bodies.
  - 3.1b provision of studentships and fellowships.
  - 3.1c maintaining as an educational resource Historical Collections of botanical books and other material which illustrate the history of botany and genetics and which includes the archives of JIC.
  - 3.1d making an annual donation of a 'John Innes Scholarship' to be awarded by the Governors of Rutlish School
  - 3.1e leasing the 'John Innes Youth Centre' premises in Merton to the YMCA.
- 3.2 The Trust carries out this programme through partnerships with institutions. In particular, the Trust has concentrated on developing the existing partnerships with the John Innes Centre in Norwich (registered charity 223852) being a closely related educational charity and world leading scientific institute undertaking fundamental research on plants and microbes, and The Genome Analysis Centre (latterly renamed Earlham Institute).
- 3.3 Trustees receive periodic reports and briefings from grant recipients on research and educational advancement.

A review of our achievements and performance: How our grant and research programmes delivered public benefit.

- 4.1 JIC is awarded an annual grant for the JIF Student Rotation Programme:
  - 4.1a £320,000 (2015: £336,000) for rotational studentships including support for Student Voice and other costs associated with student activities. Allocation of the grant is controlled by the Director of John Innes Centre and administered by JIC in accordance with their current priorities. Applicants are of a very high calibre and JIC undertake a rigorous selection process. 5 students are co-funded by the grant from JIF and JIC, and 3 students are then fully funded by the JIF grant in each of years 2, 3 and 4. Website jic.ac.uk provides information on activities that grants contribute towards.
  - 4.1b £9,000 (2015: £9,000) includes a contribution to recreation and sporting facilities and services to students and staff
  - 4.1c £3,000 providing a contribution to Student Voice, which aims to represent the views of students across JIC to ensure they have the support they need through their PhD or Masters degrees. This support takes the form of social, academic, wellbeing and training events.
  - 4.1d £11,116 (2015: £11,455) contribution to JIC to administration of JIC Historical Collection. The grant is administered by JIC in accordance with their current priorities. Website jic.ac.uk provides information on activities that grants contribute towards.
- 4.2 Modest honoraria were also provided to JIC researchers who are emeritus fellows at JIC. Other grants for educational purposes were also made including £12,500 SAW Trust and £2,500 Sense About Science.



- 4.3 SAW Trust (<a href="http://www.sawtrust.org/">http://www.sawtrust.org/</a>) aims to inspire artistic and scientific endeavours, through the creative use of science in the classroom. The Trust develops and delivers ad hoc projects at the request of teachers, scientists and science communication, as well as pursuing more specific projects.
- 4.4 Sense about Science (<a href="http://www.senseaboutscience.org/">http://www.senseaboutscience.org/</a>) Is an Independent campaigning charity that challenges the misrepresentation of science in public life to ensure sound science and evidence is recognised in public debate and policy making.
- 4.5 In support of the Foundation's objectives and to secure a long term income from the Genome Centre a lease was granted to The Genome Analysis Centre (now Earlham Institute) by John Innes Foundation dated 2<sup>nd</sup> March 2015 for a term of 25 years from 1<sup>st</sup> December 2014.
- 4.6 In 2015/16, JIF completed two leases dated 27<sup>th</sup> July 2015 to each of JIC and The Sainsbury Laboratory, both for terms of 60 years from 27<sup>th</sup> July 2015. No rent is levied on either letting, both of which are therefore compliant with JIF's charitable objectives.

#### Financial review

- 5.1 The Trust's work is entirely reliant on income and investment returns from its endowments. The capital value and capital gains of endowed investments is protected in so much that it cannot be used for grant disbursement, income however is transferred to non endowed funds.
- 5.2 Income and capital gains from unendowed funds are available for charitable purposes of the Trust.
- The charitable group had total incoming resources of £729,060 (2015: £3,531,581). Direct expenditure amounted to £527,529 (2015: £799,467) and depreciation of £331,149 (2015: £331,327) was charged to the financial statements for the year, resulting in a net deficit of £129,618 (2015 surplus: £2,400,787) before investment results.
- 5.4 There was a loss of £570,302 (2015 gain: £1,005,038) in the value of investments resulting in a decrease of £699,920 (2015 increase: £3,405,825) in total funds.
- 5.5 The increase in 2015 was largely due to the sale of development land at Church Farm for £3,750,000 (profit on sale £2,568,584).
- In the opinion of the trustees, the market value of the land and buildings at 31<sup>st</sup> March 2016 would exceed the book value included in the financial statements, but they are unable to quantify this excess in the absence of a full professional valuation, the costs of which are not considered justifiable.

#### investment policy and performance

- The value of the charitable group's investments decreased by £570,302 (2015 increase: £1,005,038) during the year ending 31<sup>st</sup> March 2016 and generated £512,378 (2015: £476,940) in dividends and interest. This represents an income stream of 3.3% (2015: 2.9%) and the overall return for the year was a loss of 2.0% (2015 gain: 4.1%).
- Rathbones Investment Management Limited and Quilter Cheviot have managed the JIF portfolio during the year ended 31<sup>st</sup> March 2016. Investment reports are provided quarterly. The investment managers meet with the trustees annually to agree requirements for the following year within the general requirement to maintain capital values while increasing income generation.



The high levels of stock volatility and the continuing uncertainty regarding world economic prospects and the stability of certain banks continues to make management of investments difficult. The charity is a long term investor and, on professional advice, continue to hold a mixed portfolio of equities, bonds, cash and other investments designed to provide a stable level of income and the possibility of investment gains. The returns in 6.1 compare with (for the same period) the FTSE 100 down 9.9%, FTSE 250 down 1.6% and FTSE all share index down 9.0%.

#### Risk management

- 7.1 The principal risks faced by the Trust lie in the performance of investments and operational risks from ineffective grant making and the capacity of the Trust to make effective grants.
- 7.2 The trustees consider variability of investment returns on endowed and non endowed funds to constitute the charity's major financial risk. This is mitigated by retaining expert investment managers and having a diversified investment portfolio.
- 7.3 The operational risk from ineffective research and student grant awards that are not consistent with the advancement of education is managed by firstly retaining trustees of sufficient skill and expertise and secondly through the quality of the institutions, particularly JIC, and their rigorous selection of the people who we support. A thorough process of reporting and reviewing the progress of students has been introduced which assists us in measuring the effectiveness of JIF's support for education in agriculture, horticulture and biotechnology. This review process retains our focus on the public benefit derived from our funding of their work.
- 7.4 Operational risk covering both income and expenditure is also managed with the preparation of profit and cashflow forecasts, regular monitoring of actual performance against these forecasts and ensuring that adequate financing facilities are in place to meet the requirements of the business.
- 7.5 The group maintains liability insurance for its trustees and officers as permitted by section 233 of the Companies Act 2006. The group's insurance policy does not provide cover in the event that a trustee or officer is proved to have acted fraudulently or dishonestly.
- 7.6 The charity holds a library collection of books and papers. The assets were acquired in past accounting periods and not capitalised. The value of such assets is excluded from the balance sheet reflecting the fact that reliable cost information is not available and conventional valuation approaches lack sufficient reliability. It is also assessed that the inclusion of such information would provide very limited (if any) additional benefit to users of the accounts in assessing the trustees' stewardship of the assets. The library collection is under the guardianship of John Innes Centre who employ an archivist, the cost to which JIF contributes. JIC is also responsible for insurance.

# **Reserves Policy**

- 8.1 The reserves policy of the trustees is that the reserves of the charitable company shall be sufficient to ensure that, when invested by the appointed investment manager, they shall produce sufficient income to fund the budgeted costs of the charitable company each year and, over the long term, maintain their effective value.
- 8.2 At 31st March 2016 the charitable group had free reserves of £4,540,093 (2015: £4,450,568) and this is considered sufficient for immediate needs. (unrestricted investments plus net current assets less creditors due after more than 1 year).

## Plans for the future

9.1 The Foundation is founding member of Norwich Research Partners LLP (NRP LLP) which continues to provide a unique opportunity for the Foundation to exploit the full value of the land under its control in pursuance of its Charitable Objectives, while also providing JIF with influence over a business entirely compatible with its Charitable Objectives.



- 9.2 The trustees applaud the level and quality of the science undertaken by the PhD students at JIC and are committed to the on-going support of studentships. Trustees are reviewing further opportunities to provide additional support of studentships at educational centres focused on agriculture, horticulture and biotechnology.
- 9.3 During the year cash from the sale of Church Farm was received and held on Bank deposit but is now to be invested between Bank deposit and Investments with fund managers. The option payment of £350,000 received in 2008 on development land at Newfound Farm remains.
- 9.4 As at 31<sup>st</sup> March 2016, an outline planning application submitted jointly by JIF and Barratt Developments was progressing, with the support of the planners and having secured a resolution to grant permission from the Members of South Norfolk Council. However the section 106 agreement and the planning conditions contained in the decision notice were agreed post year end and outline planning permission for up to 650 houses was confirmed in July 2016. Newfound Farm has therefore not been revalued in these financial statements. (Note 1e).
- 9.5 Post the obtaining of planning permission, Barratt, as developer, will be required to secure further detailed planning approvals, so development is unlikely to commence until 2017.
- 9.6 The option agreement with Barratt is to be renewed in July 2018, at Barratt's discretion, subject to a further payment by Barratt of £500,000.

#### Structure, governance and management

- John Innes Foundation is an independent charity (registered Charity No. 1111527) and a company limited by guarantee (registered no. 05574485).
- The John Innes Foundation Trust's property and original investments prior to 1972 have been quantified and disclosed as Endowment Funds held on permanent endowment trust as stated in the 2005 Charity Commission scheme. The endowment funds of John Innes Foundation Trust are held by John Innes Foundation as trustee subject to the trusts contained in the 2005 Scheme under which income arising from the Endowment Funds are transferred to the John Innes Foundation.
- 10.3 The Charities Commission, in a Scheme dated 4 November 2005, issued a Uniting Direction such that the financial statements show the aggregation of the results of the John Innes Foundation ("the charitable company") and the John Innes Foundation Trust ("the trust"), combining the results as if they are one entity. The charitable company is sole trustee of the trust and accordingly is not the beneficial owner of the trust's assets.
- 10.4 The charitable company is governed by its Memorandum and Articles of Association, incorporated on 26 September 2005 and registered with the Charity Commission on 30 September 2005. New Articles of Association were adopted on 27 October 2015.
- 10.5 The Trust does not actively fundraise and seeks to continue the legacy of John Innes and charitable work through the careful stewardship of its existing resources.
- Trustees meet three times each year to agree the broad strategy and areas of activity for the Trust, including consideration of grant making, investment, reserves and risk management policies and performance. Financial budgets based on estimated incomes from investments are approved annually and reviewed at Trustee meetings to recognise available funds for grant disbursement.
- 10.7 The trustees are selected to provide a range of business skills and understanding of the areas of activity undertaken by the charitable company. Briefings are received from appropriate experts on key issues facing the Trust.



- 10.8 The Trustees seek to follow the good practice 'Guidance for trustees and charity advisers'

  (<a href="https://www.gov.uk/topic/running-charity">https://www.gov.uk/topic/running-charity</a>). The minimum number of trustees is 3 with no maximum as stated in the Memorandum and Articles of Association of 27 October 2015. JIF is confirming the process by which trustees are appointed, having reference to a skills matrix to ensure trustees collectively offer the wide range of appropriate skills needed to manage and operate JIF effectively and also to ensure compliance with its charitable objects. Fixed term appointments will also be introduced.
- 10.9 Day to day administration is sub contracted to the Clerk to Trustees and on 1<sup>st</sup> January 2016 upon retirement of the existing Clerk this was separated to the roles of Clerk to Trustees and Financial Administration with separate appointments made.

## Key management personnel remuneration

- 11.1 Trustees consider the board of the trustees and Chair of Trustees as comprising the key management personnel of the charity in directing and controlling the charity, assisted by Clerk to Trustees and Financial Administrator in running and operating the charity on a day to day basis.
- 11.2 Details of trustee remuneration and expenses and related party transactions are disclosed in notes 7, and 8 to the accounts. Remuneration is governed by an independent Remuneration Committee meeting annually.

#### Reference and administration information

#### **Trustees:**

P D Innes (Chair of Trustees)
J F Oldfield NDA MRAC MBE (resigned 15<sup>th</sup> August 2016)
Professor C J Leaver CBE FRS FRSE
Professor I R Crute CBE
K R Norman
D Lawrence (appointed 1st October 2016)

#### Solicitors:

Mills & Reeve LLP, Botanic House, 100 Hills Road, Cambridge CB2 1PH

# **Investment Managers:**

Rathbone Investment Management Limited, 1 Curzon Street, London W1J5FB Quilter Cheviot, One Kingsway, London WC2B 6AN

#### Clerk to Trustees:

Harvey & Co (Surveyors) Ltd, St James' Mill, Whitefriars, Norwich NR3 1SH

## Financial Administrator:

D Marshall ACMA, UKMarshall Ltd, 15 Seton Road, Taverham, Norwich NR8 6QE

## Trustees' responsibilities in relation to financial statements

12.1 The trustees (who are also directors of John Innes Foundation for the purposes of company law) are responsible for preparing the report of the trustees and the financial statements in accordance with applicable law and regulations.



- 12.2 Company law requires the trustees to prepare financial statements for each financial year. Under that law the trustees have elected to prepare financial statements in accordance with United Kingdom Generally Accepted Accounting Practice (United Kingdom Accounting Standards and applicable law). Under company law the trustees must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the charitable company and the group and of the incoming resources and application of resources, including the income and expenditure, of the charitable group for that period. In preparing these financial statements, the trustees are required to:
  - select suitable accounting policies and then apply them consistently
  - observe the methods and principles in the Charities SORP
  - make judgments and accounting estimates that are reasonable and prudent
  - state whether applicable UK Accounting Standards have been followed, subject to any material departures disclosed and explained in the financial statements
  - prepare the financial statements on the going concern basis unless it is inappropriate to presume that the charitable group will continue in business.
- 12.3 The trustees are responsible for keeping adequate accounting records that are sufficient to show and explain the charitable company's transactions and disclose with reasonable accuracy at any time the financial position of the company and enable them to ensure that the financial statements comply with the Companies Act 2006, and Charities Act 2011 They are also responsible for safeguarding the assets of the charitable company and the group and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.
- 12.4 The trustees are responsible for the maintenance and integrity of the charity and financial information included on the charity's website in accordance with legislation in the United Kingdom governing the preparation and dissemination of financial statements.
- 12.5 In so far as each of the trustees is aware:
  - there is no relevant audit information of which the charitable company's auditor is unaware; and the trustees have taken all steps that they ought to have taken to make themselves aware of any relevant audit information and to establish that the auditor is aware of that information

Approved by the trustees on 19th December 2016 and signed on their behalf by:

P D Innes Chair of Trustees



#### Independent Auditor's Report to the Members and Trustees of John Innes Foundation

We have audited the financial statements of John Innes Foundation for the year ended 31 March 2016 which comprise, the consolidated statement of financial activities, the consolidated summary income and expenditure account, the consolidated balance sheet, the charity aggregated balance sheet, the consolidated statement of cashflows and the related notes.

The financial reporting framework that has been applied in their preparation is applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice), including FRS102, The Financial Reporting Standard in the UK and Republic of Ireland.

This report is made solely to the charitable company's members and trustees as a body, in accordance with Chapter 3 of Part 16 of the Companies Act 2006 and section 154 of the Charities Act 2011. Our audit work has been undertaken so that we might state to the charitable company's members and trustees those matters we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the charitable company and its members and trustees as a body, for our audit work, for this report, or for the opinions we have formed.

#### Respective responsibilities of trustees and auditor

As explained more fully in the Statement of trustees' responsibilities, the trustees (who are also the directors of the charitable company for the purposes of company law) are responsible for the preparation of the financial statements and for being satisfied that they give a true and fair view. We have been appointed auditor under the Companies Act 2006 and section 151 of the Charities Act 2011 and report in accordance with those Acts.

Our responsibility is to audit and express an opinion on the financial statements in accordance with applicable law and International Standards on Auditing (UK and Ireland). Those standards require us to comply with the Auditing Practices Board's Ethical Standards for Auditors.

## Scope of the audit of the financial statements

A description of the scope of an audit of financial statements is provided on the Financial Reporting Council's website at <a href="https://www.frc.org.uk/auditscopeukprivate">www.frc.org.uk/auditscopeukprivate</a>.

#### **Opinion on financial statements**

In our opinion the financial statements:

- give a true and fair view of the state of the group's and the parent charitable company's affairs as at 31 March 2016 and of the group's incoming resources and application of resources, including its income and expenditure, for the year then ended;
- have been properly prepared in accordance with United Kingdom Generally Accepted Accounting Practice;
   and
- have been prepared in accordance with the requirements of the Companies Act 2006 and the Charities Act 2011.

## Opinion on other matter prescribed by the Companies Act 2006

In our opinion the information given in the report of the trustees for the financial year for which the financial statements are prepared is consistent with the financial statements.



## Matters on which we are required to report by exception

We have nothing to report in respect of the following matters where the Companies Act 2006 and the Charities Act 2011 requires us to report to you if, in our opinion:

- the parent charitable company has not kept adequate and sufficient accounting records, or returns adequate for our audit have not been received from branches not visited by us; or
- the parent charitable company financial statements are not in agreement with the accounting records and returns; or
- certain disclosures of trustees' remuneration specified by law are not made; or
- we have not received all the information and explanations we require for our audit.
- the trustees were not entitled take advantage of the small companies exemption from the requirement to prepare a strategic report or in preparing the report of the trustees.

TOBJAS WILSON....

SENIOR STATUTORY AUDITOR

FOR AND ON BEHALF OF GRANT THORNTON UK LLP STATUTORY AUDITOR, CHARTERED ACCOUNTANTS

NORWICH

DATE 21 Jecomber 2,16

Grant Thornton UK LLP is eligible to act as an auditor in terms of section 1212 of the Companies Act 2006



# John Innes Foundation Consolidated Statement of Financial Activities for the year ending 31st March 2016

Consolidated Statement of Fina	inciai Activ	Unrestricted	Endowment	Total funds	Total funds
	<b></b> .	funds	funds	2016	2015
Income and endowments from:	Note	£	£	£	£
Grants, donations and legacies					158,344
Charitable activities		98,904	-	98,904	42,425
Other trading activities		37,278	-	37,278	55,459
Other trading activities Other trading income Genome Centre		37,278	-	37,270	33,433
Management (discontinued activity)		-	-	-	229,829
Investments	2	512,378	-	512,378	476,940
Other (Profit on sale of assets)		-	80,500	80,500	2,568,584
Total		648,560	80,500	729,060	3,531,581
Expenditure on:					
Raising funds:					
Investment Manager costs		-	35,710	35,710	23,520
Legal and other Professional Fees		<u>•</u>	34,028	34,028	94,545
Cost of raising funds			69,738	69,738	118,065
Expenditure on charitable activities:					
Premises and facilities for scientific research	_				500 600
and learning Funding for staffing, studentships,	3	250,489	74,600	325,089	538,689
scholarships, professorships or bursaries	4	353,369	-	353,369	343,915
Other grants and donations advancing				·	
education	5	16,450	-	16,450	17,350
Support and overhead costs	6	94,032	<del>-</del>	94,032	112,774
Cost of charitable activities		714,340	74,600	788,940	1,012,728
Total expenditure	•	714,340	144,338	858,678	1,130,794
Net income / (expenditure)		(65,780)	(63,838)	(129,618)	2,400,787
Net gains / (losses) on investments	11	(101,244)	(469,058)	(570,302)	1,005,038
Transfers between funds		-	-	-	-
Other recognised gains / (losses):		-	-	-	-
Gains/(losses) on revaluation of fixed assets		-	-	-	-
Net movement in funds		(167,024)	(532,896)	(699,920)	3,405,825
Reconciliation of funds:					
Total funds brought forward	-	10,030,726	17,652,532	27,683,258	24,277,433
Total funds carried forward	=	9,863,702	17,119,636	26,983,338	27,683,258



# John Innes Foundation Consolidated Balance Sheet as at 31st March 2016

		Unrestricted	Endowment	<b>Total funds</b>	<b>Total funds</b>
		funds	funds	2016	2015
Fixed assets:	Note	£	£	£	£
Tangible assets	9	5,323,609	1,766,550	7,090,159	7,421,308
Investments	11	3,840,463	11,810,412	15,650,875	16,257,649
Total fixed assets		9,164,072	13,576,962	22,741,034	23,678,957
Current assets:	12				
Debtors		53,039	-	53,039	3,934,438
Cash at bank and in hand		780,502	3,542,674	4,323,176	220,818
Total current assets		833,541	3,542,674	4,376,215	4,155,256
Liabilities:	13				
Creditors: Amounts falling due within	25				
one year		(105,911)	-	(105,911)	(115,955)
Net current assets or liabilities		727,630	3,542,674	4,270,304	4,039,301
Total assets less current liabilities		9,891,702	17,119,636	27,011,338	27,718,258
Canalitana, Austrumta fallina dua aftan					
Creditors: Amounts falling due after more than one year	13	(28,000)	-	(28,000)	(35,000)
·					
Net assets		9,863,702	17,119,636	26,983,338	27,683,258
The founds of the cheather	15				
The funds of the charity:	15		45 220 200	45 220 200	15 000 766
Endowment funds		-	15,228,299	15,228,299	15,092,766
Restricted income funds		- 0.303.534	-	0.202.524	0.357.390
Unrestricted funds		9,393,534	1 004 227	9,393,534	9,357,389
Investments revaluation reserve		470,168	1,891,337	2,361,505	3,233,103
Total charity funds		9,863,702	17,119,636	26,983,338	27,683,258

The accompanying accounting policies and notes form an integral part of these financial statements.

Approved by the trustees on 19th December 2016 and signed on their behalf by:

P D Innes Chair of Trustees

Company Registration No. 05574485



# John Innes Foundation Charity Aggregated Balance Sheet as at 31st March 2016

		Charitable Company Unrestricted funds	Charitable Trust Endowment funds	Total funds 2016	Total funds 2015
	Note	£	£	£	£
Fixed assets:					
Tangible assets	10	5,591,398	1,766,550	7,357,948	7,734,708
Investments	11	3,840,463	11,810,412	15,650,875	16,257,649
Total fixed assets		9,431,861	13,576,962	23,008,823	23,992,357
Current assets:	12				
Debtors		53,039	-	53,039	3,934,438
Cash at bank and in hand		780,502	3,542,674	4,323,176	220,818
Total current assets		833,541	3,542,674	4,376,215	4,155,256
Liabilities: Creditors: Amounts falling due within one year Net current assets or liabilities	13	(105,911) <b>727,630</b>	3,542,674	(105,911) <b>4,270,304</b>	(115,955) <b>4,039,301</b>
Total assets less current liabilities	•	10,159,491	17,119,636	27,279,127	28,031,658
Creditors: Amounts falling due after more than one year <b>Net assets</b>	13	(28,000) <b>10,131,491</b>	17,119,636	(28,000) <b>27,251,127</b>	(35,000) <b>27,996,658</b>
The funds of the charity: Endowment funds	15	-	15,228,299	15,228,299	15,092,766
Restricted income funds Unrestricted funds		- 9,661,323	-	- 9,661,323	9,670,789
Investments revaluation reserve		470,168	1,891,337	2,361,505	3,233,103
Total charity funds	-	10,131,491	17,119,636	27,251,127	27,996,658

The accompanying accounting policies and notes form an integral part of these financial statements.

Approved by the trustees on 19th December 2016 and signed on their behalf by:

P D Innes Chair of Trustees



# John Innes Foundation Consolidated Statement of Cash Flows for the year ending 31st March 2016

		Total funds 2016	Total funds 2015
	Note	£	£
Net cash used in operating activities	19	3,373,298	(3,675,673)
Cash flows from activities:		F12 270	476.040
Interest and dividends		512,378	476,940
(Purchase) Sale of assets		80,500	2,568,584
Property related income		98,904	42,425
Income from NRP LLP		37,278	55,459
Cash provided by investments and activities		729,060	3,143,408
Cash flows from other sources:			
Grants		-	158,344
Genome Centre management discontinued activity		-	229,829
			388,173
Change in cash and cash equivalents in the year		4,102,358	(144,092)
Cash and cash equivalents brought forward		220,818	364,910
Cash and cash equivalents carried forward		4,323,176	220,818

# Consolidated Summary Income and Expenditure Account for the year ending 31st March 2015

,	2016	2015
	£	£
Total income	729,060	3,531,581
Total expenditure	(858,678)	(1,120,794)
Net income / expenditure for year	(129,618)	2,400,787

Detailed analysis of expenditure is provided in the statement of financial activities and notes 3 to 8.

The summary income and expenditure account is derived from the financial activities on page 12 which together with the notes to the financial statements on pages 19 to 30 provides full information on the movements during the year on all funds of the group.



#### Notes to the accounts

# 1. Accounting Policies

# a) Basis of preparation and assessment of going concern

The accounts (financial statements) have been prepared under the historical cost convention with items recognised at cost or transaction value unless otherwise stated in the relevant note(s) to these accounts. The financial statements have been prepared in accordance with the Statement of Recommended Practice: Accounting and Reporting by Charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) issued on 16 July 2014 and the Financial Reporting Standard applicable in the United Kingdom and Republic of Ireland (FRS 102) and the Charities Act 2011.

The Charities Commission, in a Scheme dated 4 November 2005, issued a Uniting Direction such that the financial statements should show the aggregation of the results of John Innes Foundation ("the charitable company") and the John Innes Foundation Trust ("the trust") for submission to the Commission. An aggregation combines the results of the two entities to report them as if they were one entity. The charitable company is sole trustee of the trust and accordingly is not the beneficial owner of the trust's assets. The Uniting Direction, contained in the 2005 Scheme, requires the charitable company to file one set of financial statements aggregating the results of the charitable company and the trust. Information in respect of the trust has been identified separately within these financial statements to allow proper identification of the assets and liabilities of the charitable company and its subsidiaries as required by the Companies Act 2006. The charity aggregated balance sheet and the related notes separately identify the assets relating to the trust.

The trust constitutes a public benefit entity as defined by FRS 102.

The trustees consider that there are no material uncertainties about the Trust's ability to continue as a going concern. The charitable company and group has generated sufficient financial resources from its activities to allow the trustees to believe that the charitable company and group are well placed to manage their business risks successfully in the current economic climate. Accordingly, the trustees have a reasonable expectation that the charitable company and group have adequate resources to continue in operational existence for the foreseeable future, thus they continue to adopt the going concern basis of accounting in preparing the financial statements.

## b) Reconciliation with previous Generally Accepted Practice

In preparing the accounts, the trustees have considered whether in applying the accounting policies required by FRS102 and the Charities SORP FRS102 a restatement of comparative items was needed. No restatements were required.

#### c) Basis of consolidation

The consolidated financial statements comprise the financial statements of John Innes Foundation and its subsidiary undertakings using acquisition accounting and aggregates the results, assets and liabilities of The John Innes Foundation Trust for which the charitable company is the sole trustee.

A separate statement of financial activities has not been included for John Innes Foundation by virtue of Section 408 of the Companies Act 2006. The net incoming resources for the year of are included in the consolidated statement of financial activities and the consolidated summary income and expenditure account.

## d) Funds structure

The charity has a single permanent endowment bestowed by John Innes in 1904 and established under a scheme of the Charities Commission in 1909 to carry out investigation and research whether of a scientific or practical nature, into the growth of trees and plants generally. The will of John Innes also secured funding as part of the endowment of the John Innes (Merton) Boys Club, and a donation to the Rutlish Foundation to fund scholarships to Rutlish School, Merton being the home of John Innes. A relocation of the charity to Norwich was agreed in 1963.



Restricted funds are funds which are to be used with specific restrictions imposed by a donor or trust deed of which there are currently none.

Unrestricted income funds comprise those funds which the trustees are free to use for any purpose in furtherance of the charitable objects. Unrestricted funds include designated funds where the trustees, at their discretion, have created a fund for a specific purpose.

Under the Charity Commission 2005 Scheme income arising from the Endowment Funds is transferred to the John Innes Foundation unrestricted funds. Capital appreciation / depreciation and realised gains / losses in value remain with the endowed fund.

#### e) Income recognition

All income is recognised once the charity has entitlement to the income, it is probable that the income will be received and the amount of the income receivable can be measured reliably.

Donations and grants are accounted for in the year in which the amount is receivable unless there are any specific conditions attached when recognition will only take place once these conditions have been met. Other income is recognised when all conditions are met for receipt of the cash.

Investment income is recognised on entitlement to the declared dividends and interest on cash deposits is recognised on an accruals basis.

Grant claims for contributions to costs incurred have been recognised when claimable.

An option over Newfound Farm land was granted to a third party in the year ended 31 March 2009 for an initial period of 10 years (but may be extended to a maximum period of 21 years). If the option is exercised then the option fee received by the charitable company (£350,000) will be treated as a payment on account of sale proceeds. If the option is not exercised and lapses, the option fee will be retained by the charitable company and transferred to unrestricted funds. The income was recognised as incoming resources in the year ended 31 March 2009 and is currently held as part of endowment funds. Given the various factors relating to this site the asset continues to be included under its original classification and has not been revalued at 31st March 2016.

#### f) Expenditure recognition

Liabilities are recognised as expenditure as soon as there is a legal or constructive obligation committing the charity to that expenditure, it is probable that settlement will be required and the amount of the obligation can be measured reliably.

All expenditure is accounted for on an accruals basis. All expenses including support costs and governance costs are allocated or apportioned to the applicable expenditure headings. For more information on this attribution refer to note (h) below.

Grants payable are payments made to third parties in the furtherance of the charitable objects of the Trust. In the case of an unconditional grant offer this is accrued once the recipient has been notified of the grant award. The notification gives the recipient a reasonable expectation that they will receive the one-year or multi-year grant. Grants awards that are subject to the recipient fulfilling performance conditions are only accrued when the recipient has been notified of the grant and any remaining unfulfilled condition attaching to that grant is outside of the control of the Trust.

Provisions for grants are made when the intention to make a grant has been communicated to the recipient but there is uncertainty as to the timing of the grant or the amount of grant payable.

#### g) Irrecoverable VAT

Irrecoverable VAT is charged against the expenditure heading for which it was incurred.



#### h) Allocation of support and governance costs

Governance costs comprise all costs involving the public accountability of the charitable company and its compliance with regulation and good practice. These costs include those related to the statutory audit, any legal fees incurred for advice to the trustees and an apportionment of support and overhead costs.

Support costs and overheads have been allocated between charitable activities and governance. Costs are allocated on the basis of a best estimate of the purpose of expenditure.

## i) Cost of raising funds

The costs of generating funds consist of investment management costs and certain legal fees.

#### j) Charitable activities

Costs of charitable activities include grants made, governance costs and an apportionment of support costs as shown in notes to the accounts.

#### k) Tangible fixed assets and depreciation

Depreciation is provided by the group to write off the cost less estimated residual value of tangible fixed assets by equal instalments over the estimated useful economic lives as follows:

Freehold land - not depreciated
Freehold buildings - 34 to 50 years
Plant and machinery - 20% straight line
Fixtures and fittings - 20% straight line

Expenditure on freehold buildings is financed (in part) by grants from other granting bodies. In accordance with the Charities SORP, the amount so expended on fixed assets is capitalised and grants received by the charitable company are included within general funds.

#### i) Fixed asset investments

Investments are a form of basic financial instrument and are initially recognised at their transaction value and subsequently measured at their fair value as at the balance sheet date using the mid-market price at the year-end date. The statement of financial activities includes the net gains and losses arising on revaluation and disposals throughout the year.

The Trust does not acquire put options, derivatives or other complex financial instruments.

The main form of financial risk faced by the charity is that of volatility in equity markets and investment markets due to wider economic conditions, the attitude of investors to investment risk, and changes in sentiment concerning equities and within particular sectors or sub sectors.

# m) Heritage assets

The charity holds a library collection of books and papers. The assets were acquired in past accounting periods and not capitalised. The value of such assets is excluded from the balance sheet reflecting the fact that reliable cost information is not available and conventional valuation approaches lack sufficient reliability. It is also assessed that the inclusion of such information would provide very limited (if any) additional benefit to users of the accounts in assessing the trustees' stewardship of the assets.



## n) Realised gains and losses

All gains and losses are taken to the Statement of Financial Activities as they arise. Realised gains and losses on investments are calculated as the difference between sales proceeds and their opening carrying value or their purchase value if acquired subsequent to the first day of the financial year. Unrealised gains and losses are calculated as the difference between the fair value at the year end and their carrying value. Realised and unrealised investment gains and losses are combined in the Statement of Financial Activities.

#### o) Pensions

There are no employees of the charity. There is one pensioner and the commitment of £250 per month is paid from unrestricted funds, ceasing on death. Sadly the pensioner passed away July 2016.

## p) Contingent liabilities

A contingent liability is identified and disclosed for those grants resulting from:

- a possible obligation which will only be confirmed by the occurrence of one or more uncertain future events not wholly within the trustees' control; or
- a present obligation following a grant offer where settlement is either not considered probable; or
- the amount has not been communicated in the grant offer and that amount cannot be estimated reliably

#### q) Estimations and accounting judgements

In the application of accounting policies described in note 1, Trustees are required to make judgements, estimates and assumptions about the carrying values of assets and liabilities that are not readily apparent from other sources. The estimates and underlying 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 on-going basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised if the revision only affects that period or in the period of the revision and future periods if the revision affects current and future periods.

The areas which require the exercising of judgement and reflect a degree estimation uncertainty relate to:

- The fixed assets: determination of useful economic lives
- Investments: the assessment of impairment relating to the investment in NRP LLP
- Classification of assets: the asset relating to Newfound Farm may in future yield a financial return in excess of its carrying value.

In the view of the Trustees, no assumptions concerning the future or estimation uncertainty affecting assets and liabilities at the balance sheet date are likely to result in a material adjustment to their carrying amounts in the next financial year.

# 2. Investment income

	2016	2015
	£	£
Investments	494,450	476,824
Bank Interest	17,928	116
	512,378	476,940



# 3. Analysis of charitable expenditure on premises and facilities for scientific research and learning

Premises and facilities for scientific research and learning:	2016 £	2015 £
Legal and other professional fees	1,523	62,582
Depreciation Genome Centre	256,549	256,727
Genome Centre Management (discontinued activity)	(7,583)	144,780
Depreciation Freehold Property	74,600	74,600
	325,089	538,689

With the exception of freehold property depreciation, costs in note 3 were from unrestricted funds for both 2016 and 2015.

# 4. Analysis of charitable expenditure on funding for studentships, scholarships, professorships or bursaries

Funding for staffing, studentships, scholarships, professorships or	2016	2015
bursaries:	£	£
Grant for professional salaries	5,000	5,000
Studentships	323,500	311,000
Staff welfare	9,000	9,000
Emeritus fellows/honoraria	12,864	16,069
Pensions	3,005	2,846
	353,369	343,915

All costs in note 4 were from unrestricted funds for both 2016 and 2015.

# 5. Analysis of charitable expenditure on grants and donations advancing education

Other grants and donations advancing education	2016 £	2015 £
Advancing education - SAW Trust	12,500	12,500
Advancing education - Myeloma	-	1,000
Advancing education - Sense About Science Trust	2,500	2,500
Advancing education - Rutlish Foundation	700	700
Advancing education - John Innes Society	400	300
Donation - UEA 1st & 2nd Year prizes	350	350
	16,450	17,350

# 6. Analysis of support and overhead costs

	2016	2015
Support and overhead costs	£	£
Trustee costs and expenses including meetings	25,127	22,420
Clerk to Trustees and Financial Administration	43,160	30,000
Auditors remuneration	15,663	11,778
Legal fees	5,726	6,425
Other professional fees	7,257	-
Insurances	4,755	4,746
Genome Centre management bad debt provision	(10,438)	35,000
Other costs	2,782	2,405
	94,032	112,774



## 7. Governance costs

	2016	2015
	£	£
Trustees' remuneration	15,100	10,213
Trustees' indemnity and other insurance	4,442	4,746
Trustees' and clerk's expenses	10,027	12,207
Auditor's remuneration	14,536	12,048
Legal fees	5,726	-
Administrator's fees	37,150	27,000
Other Accounting fees including FRS102	2,234	707
Other support costs	9,190	6,790
	98,405	73,711

## 8. Trustees remuneration

	2016	2015
	£	£
J F Oldfield MBE	2,500	2,000
P D Innes	5,000	2,000
Prof C J Leaver	2,500	2,000
Sir A B N Gill (deceased 8 May 2014)	-	213
Prof I R Crute	2,500	2,000
K Norman	2,500	2,000
Employers N.I.	100	
	15,100	10,213

The scheme for the charitable company authorises remuneration as appropriate to a maximum of £20,000 per annum divided equally among the Trustees subject to proportional abatement of the amount payable to any Trustee in respect of any period in any year during which he or she is not a Trustee. Additional apportionment is permitted to Chair of Trustees reflecting nature of the role.

The minimum number of trustees is 3 with no maximum as stated in the Memorandum and Articles of Association of 27 October 2015

The 5 trustees (2015: 6) incurred an aggregate sum of £10,027 (2015: £12,207) for travel expenses and meeting costs.

Directors and officers liability insurance of £4,442 (2015: £4,746) was incurred in the year.

There are considered to be no other Key Management Personnel in addition to the Trustees.



# 9. Consolidated tangible fixed assets

	Unrestricted funds	Endowment funds	Total funds 2016	Total funds 2015
Consolidated tangible fixed assets - land & buildings	£	£	£	£
Cost at 1 April 2015	13,002,039	3,034,750	16,036,789	17,210,823
Additions	-	-	-	7,382
Disposals	12 002 020	2 024 750	16.026.780	(1,181,416)
At 31 March 2016	13,002,039	3,034,750	16,036,789	16,036,789
Depreciation at 1 April 2015	7,421,881	1,193,600	8,615,481	8,284,332
Charge for the year	256,549	74,600	331,149	331,149
At 31 March 2016	7,678,430	1,268,200	8,946,630	8,615,481
Not book uplus at 21 March 2015	E E00 1E0	1 0/1 150	7,421,308	8,926,491
Net book value at 31 March 2015	5,580,158	1,841,150	7,421,308	7,421,308
Net book value at 31 March 2016	5,323,609	1,766,550	7,090,139	7,421,308
	Unrestricted	Endowment	Total funds	Total funds
Consolidated Tangible fixed assets - plant &	funds	funds	2016	2015
machinery	£	£	£	£
Cost at 1 April 2015	213,367	-	213,367	256,634
Additions	-	-	-	-
Disposals	-	-	-	•
At 31 March 2016	213,367		213,367	256,634
Depreciation at 1 April 2015	213,367	_	213,367	256,634
Charge for the year	213,307	-	213,307	250,054
At 31 March 2016	213,367		213,367	256,634
AC 31 Mid Cit 2010				
Net book value at 31 March 2015	-	-	_	_
Net book value at 31 March 2016	-	-	-	
		-		
	Unrestricted	Endowment	Total funds	Total funds
Consolidated towards after a contact the true of the large	funds £	funds	2016 £	2015 £
Consolidated tangible fixed assets - fixtures & fittings Cost at 1 April 2015	84,205	£	84,205	169,420
Additions	64,203	_	04,203	105,420
Disposals	-	-		_
At 31 March 2016	84,205		84,205	169,420
Depreciation at 1 April 2015	84,205	-	84,205	169,242
Charge for the year			-	178
At 31 March 2016	84,205		84,205	169,420
Not hook value at 21 March 2015				178
Net book value at 31 March 2015		-	-	1/0
Net book value at 31 March 2016				<del>-</del>
			<b></b>	0.000.000
Total tangible fixed assets NBV 31 March 2015	5,580,158	1,841,150	7,421,308	8,926,669
Total tangible fixed assets NBV 31 March 2016	5,323,609	1,766,550	7,090,159	7,421,308



#### Note 9 continued

During the year ended 31 March 2013 the Trustees reviewed the carrying value of the Genome Centre within land and buildings above. The building was originally designed and built for a specific user and the trustees are pleased that it now continues to be used for scientific purposes. After taking professional advice regarding the value of the building it was identified that the current net book value was greater than the net realisable value and the value in use. Therefore an impairment charge of £2.2m was identified and applied in 2013.

The Trustees considered an appropriate method for valuation of the Genome Centre given the nature of the asset. The trustees have taken advice from Harvey & Co, chartered surveyors and property development consultants, and considered the value of the property based on it being fully utilised and commercially let. This is considered an appropriate method to identify the cost of a similar replacement asset of similar size and nature

In the year ended 31 March 2016, the Trustees gave further consideration of the carrying value of the Genome Centre and have concluded that the carrying value of the Genome Centre does not exceed the net realisable value or its value in use.

As at 31st March 2016, an outline planning application re Newfound Farm, submitted jointly by JIF and Barratt Developments was progressing, with the support of the planners and having secured a resolution to grant permission from the Members of South Norfolk Council. However the section 106 agreement and the planning conditions contained in the decision notice were agreed post year end and outline planning permission for up to 650 houses was confirmed in July 2016. Newfound Farm has therefore not been revalued in these financial statements.



10. Aggregated tangible fixed
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10. Aggregated tangible fixed assets				
	Charitable	Charitable		
	Company	Trust		
	Unrestricted	Endowment	Total funds	Total funds
	funds	funds	2016	2015
Aggregated Tangible fixed assets - land & buildings	£	£	£	£
Cost at 1 April 2015	10,973,314	3,034,750	14,008,064	15,182,098
Additions	-	-	-	7,382
Disposals			-	(1,181,416)
At 31 March 2016	10,973,314	3,034,750	14,008,064	14,008,064
Depreciation at 1 April 2015	5,079,756	1,193,600	6,273,356	5,896,596
Charge for the year	302,160	74,600	376,760	376,760
At 31 March 2016				
At 31 March 2016	5,381,916	1,268,200	6,650,116	6,273,356
Net book value at 31 March 2015	5,893,558	1,841,150	7,734,708	9,285,502
Net book value at 31 March 2016	5,591,398	1,766,550	7,357,948	7,734,708
	Unrestricted	<b>Endowment</b>	<b>Total funds</b>	<b>Total funds</b>
	funds	funds	2016	2015
Aggregated Tangible fixed assets - plant & machinery	£	£	£	£
Cost at 1 April 2015	213,367	_	213,367	213,367
Additions	213,307		213,007	220,007
	-	-	-	-
Disposals	-			
At 31 March 2016	213,367		213,367	213,367
Depreciation at 1 April 2015	213,367	-	213,367	213,367
Charge for the year	,	_	_	· <u>-</u>
At 31 March 2016	213,367		213,367	213,367
At 31 March 2010	213,307		213,307	213,307
Net book value at 31 March 2015			<del>-</del>	
Net book value at 31 March 2016	· -	-	-	-
		_		
	Unrestricted	Endowment	Total funds	Total funds
	funds	funds	2016	2015
Aggregated Tangible fixed assets - fixtures & fittings	£	£	£	£
Cost at 1 April 2015	84,205	-	84,205	84,205
Additions	-		-	_
Disposals	_	_	-	_
At 31 March 2016	84,205		84,205	84,205
At 51 March 2016	64,203		64,203	64,203
Depreciation at 1 April 2015	84,205		84,205	84,027
Charge for the year		-	_	178
At 31 March 2016	84,205	_	84,205	84,205
Net book value at 31 March 2015	_	_	_	178
	· · · · · · · · · · · · · · · · · · ·			170
Net book value at 31 March 2016	-	-		-
Total tangible fixed exects NBV 24 March 2015	ב פחס דרפ	1 041 150	7 724 700	0 205 600
Total tangible fixed assets NBV 31 March 2015	5,893,558	1,841,150	7,734,708	9,285,680
Total tangible fixed assets NBV 31 March 2016	5,591,398	1,766,550	7,357,948	7,734,708



# 11. Investments

Name   Part	22. medanicita	Charitable Company	Charitable Trust		
Fixed Asset Investments 01 April 2015         £ (2,384,882)         £ (3,947,330)         £ (1,332,212)         £ (1,350,858)           Add: additions to investment at cost         527,650         2,788,532         3,316,182         13,405,456           Disposals at carrying value         (417,318)         (1,833,259)         (12,250,577)         (13,424,102)           Book cost of investments 31 March 2016         2,495,214         9,902,603         12,397,817         11,332,212           Investment revaluation reserve 01 April 2005         673,337         2,559,766         3,233,103         3,041,168           Realised (gain) loss on disposal of investments         (101,225)         (199,371)         (301,296)         (813,103)           Gain (loss) on valuation of investments         (101,224)         (469,058)         (570,302)         1,005,038           Investment revaluation reserve as at 31 March 2016         470,168         1,891,337         2,361,505         3,233,103           Market value 01 April 2015         3,058,219         11,507,096         14,565,315         14,392,026           Market value as at 31 March 2016         2,965,382         11,793,940         14,759,322         14,565,315           Investment in NRP LLP and in subsidiary undertakings         1,083,001         -         1,083,001         2,550,001		Unrestricted	Endowment	Total funds	Total funds
Book cost of investments 01 April 2015         2,384,882         8,947,330         11,332,212         11,350,858           Add: additions to investment at cost         527,650         2,788,532         3,316,182         13,405,456           Disposals at carrying value         (417,318)         (1,833,259)         (2,250,577)         (13,424,102)           Book cost of investments 31 March 2016         2,495,214         9,902,603         12,397,817         11,332,212           Investment revaluation reserve 01 April 2005         673,337         2,559,766         3,233,103         3,041,168           Reallsed (gain) loss on disposal of investments         (101,925)         (199,371)         (301,296)         (813,103)           Gain (loss) on valuation of investments         (101,244)         (469,058)         (570,302)         1,005,038           Investment revaluation reserve as at 31 March 2016         470,168         1,891,337         2,361,505         3,233,103           Market value 01 April 2015         3,058,219         11,570,096         14,565,315         14,392,026           Market value as at 31 March 2016         1,083,001         -         1,083,001         1,083,001           Less provision against investment in subsidiary undertakings         1,083,001         -         1,083,001         1,083,001 <t< th=""><th>Pland Anna tarranta</th><th></th><th></th><th></th><th></th></t<>	Pland Anna tarranta				
Add: additions to investment at cost         527,650         2,788,532         3,316,182         13,405,456           Disposals at carrying value         (417,318)         (1,833,259)         (2,250,577)         (13,424,102)           Book cost of investments 31 March 2016         2,495,214         9,902,603         12,397,817         11,332,212           Investment revaluation reserve 01 April 2005         673,337         2,559,766         3,233,103         3,041,168           Realised (gain) loss on disposal of investments         (101,924)         (469,058)         (570,302)         1,005,038           Investment revaluation reserve as at 31 March 2016         470,168         1,891,337         2,361,505         3,233,103           Market value 01 April 2015         3,058,219         11,507,096         14,565,315         14,392,026           Market value as at 31 March 2016         2,965,382         11,793,940         14,759,322         14,565,315           Investment in NRP LLP and in subsidiary undertakings         1,083,001         -         1,083,001         1,083,001           Less provision against investment in subsidiaries         (250,001)         -         (250,001)         (250,001)           Revision against investments         3,840,463         11,810,412         15,655,875         16,257,649           To		_	_		_
Disposals at carrying value   (417,318) (1,833,259) (2,250,577) (13,424,102)     Book cost of investments 31 March 2016   2,495,214   9,902,603   12,397,817   11,332,212     Investment revaluation reserve 01 April 2005   673,337   2,559,766   3,233,103   3,041,168     Realised (gain) loss on disposal of investments (101,925) (199,371) (301,296) (813,103)     Gain (loss) on valuation of investments (101,244) (469,058) (570,302) 1,005,038     Investment revaluation reserve as at 31 March 2016   470,168   1,891,337   2,361,505   3,233,103     Market value 01 April 2015   3,058,219   11,507,096   14,565,315   14,392,026     Market value as at 31 March 2016   2,965,382   11,793,940   14,759,322   14,565,315     Investment in NRP LLP and in subsidiary undertakings   1,083,001   - 1,083,001   1,083,001     Less provision against investment in subsidiaries   (250,001)   - (250,001)   (250,001)     Net value   833,000   - 833,000   833,000     Brokers Capital Cash Account 31 March 2016   42,081   16,472   58,553   859,334     Total fixed asset investments   3,840,463   11,810,412   15,650,875   16,257,649     Investment portfolio consists of:   £ £ £ £ Quoted shares   11,364,894   11,756,195     Unquoted shares   1,257,342   717,394   17,766,195     Unquoted shares   467,288   466,111   0,000   1,669,798   1,625,615	•	•			
Book cost of investments 31 March 2016   2,495,214   9,902,603   12,397,817   11,332,212		•		• •	
Investment revaluation reserve 01 April 2005   673,337   2,559,766   3,233,103   3,041,168   Realised (gain) loss on disposal of investments   (101,925)   (199,371)   (301,296)   (813,103)   (301)   (190,000)	• •				
Realised (gain) loss on disposal of investments         (101,925)         (199,371)         (301,296)         (813,103)           Gain (loss) on valuation of investments         (101,244)         (469,058)         (570,302)         1,005,038           Investment revaluation reserve as at 31 March 2016         470,168         1,891,337         2,361,505         3,233,103           Market value 01 April 2015         3,058,219         11,507,096         14,565,315         14,392,026           Market value as at 31 March 2016         2,965,382         11,793,940         14,759,322         14,565,315           Investment in NRP LLP and in subsidiary undertakings         1,083,001         -         1,083,001         1,083,001           Less provision against investment in subsidiaries         (250,001)         -         (250,001)         (250,001)           Net value         833,000         -         833,000         -         833,000         833,000           Brokers Capital Cash Account 31 March 2016         42,081         16,472         58,553         859,334           Total fixed asset investments         3,840,463         11,810,412         15,650,875         16,257,649           Investment portfolio consists of:         £         £         £           Quoted shares         11,364,894         11	Book cost of investments 31 March 2016	2,495,214	9,902,603	12,397,817	11,332,212
Gain (loss) on valuation of investments         (101,244)         (469,058)         (570,302)         1,005,038           Investment revaluation reserve as at 31 March 2016         470,168         1,891,337         2,361,505         3,233,103           Market value 01 April 2015         3,058,219         11,507,096         14,565,315         14,392,026           Market value as at 31 March 2016         2,965,382         11,793,940         14,759,322         14,565,315           Investment in NRP LLP and in subsidiary undertakings         1,083,001         -         1,083,001         1,083,001         1,083,001         (250,001)	Investment revaluation reserve 01 April 2005	673,337	2,559,766	3,233,103	3,041,168
Investment revaluation reserve as at 31 March 2016         470,168         1,891,337         2,361,505         3,233,103           Market value 01 April 2015         3,058,219         11,507,096         14,565,315         14,392,026           Market value as at 31 March 2016         2,965,382         11,793,940         14,759,322         14,565,315           Investment in NRP LLP and in subsidiary undertakings         1,083,001         - 1,083,001         1,083,001           Less provision against investment in subsidiaries         (250,001)         - (250,001)         (250,001)           Net value         833,000         - 833,000         833,000           Brokers Capital Cash Account 31 March 2016         42,081         16,472         58,553         859,334           Total fixed asset investments         3,840,463         11,810,412         15,650,875         16,257,649           Investment portfolio consists of:         £         £         £           Quoted shares         11,364,894         11,756,195           Unquoted shares         1,257,342         717,394           Treasury stock         467,288         466,111           Other bonds         1,669,798         1,625,615	Realised (gain) loss on disposal of investments	(101,925)	(199,371)	(301,296)	(813,103)
Market value 01 April 2015         3,058,219         11,507,096         14,565,315         14,392,026           Market value as at 31 March 2016         2,965,382         11,793,940         14,759,322         14,565,315           Investment in NRP LLP and in subsidiary undertakings         1,083,001         - 1,083,001         1,083,001           Less provision against investment in subsidiaries         (250,001)         - (250,001)         (250,001)           Net value         833,000         - 833,000         833,000           Brokers Capital Cash Account 31 March 2016         42,081         16,472         58,553         859,334           Total fixed asset investments         3,840,463         11,810,412         15,650,875         16,257,649           Investment portfolio consists of:         £         £         £           Quoted shares         11,364,894         11,756,195           Unquoted shares         1,257,342         717,394           Treasury stock         467,288         466,111           Other bonds         1,669,798         1,625,615	Gain (loss) on valuation of investments	(101,244)	(469,058)	(570,302)	1,005,038
Market value as at 31 March 2016         2,965,382         11,793,940         14,759,322         14,565,315           Investment in NRP LLP and in subsidiary undertakings         1,083,001         - 1,083,001         1,083,001           Less provision against investment in subsidiaries         (250,001)         - (250,001)         (250,001)           Net value         833,000         - 833,000         833,000           Brokers Capital Cash Account 31 March 2016         42,081         16,472         58,553         859,334           Total fixed asset investments         3,840,463         11,810,412         15,650,875         16,257,649           Investment portfolio consists of:         £         £         £           Quoted shares         11,364,894         11,756,195           Unquoted shares         1,257,342         717,394           Treasury stock         467,288         466,111           Other bonds         1,669,798         1,625,615	Investment revaluation reserve as at 31 March 2016	470,168	1,891,337	2,361,505	3,233,103
Investment in NRP LLP and in subsidiary   undertakings	Market value 01 April 2015	3,058,219	11,507,096	14,565,315	14,392,026
undertakings       1,083,001       - 1,083,001       1,083,001         Less provision against investment in subsidiaries       (250,001)       - (250,001)       (250,001)         Net value       833,000       - 833,000       833,000         Brokers Capital Cash Account 31 March 2016       42,081       16,472       58,553       859,334         Total fixed asset investments       3,840,463       11,810,412       15,650,875       16,257,649         Investment portfolio consists of:       £       £       £         Quoted shares       11,364,894       11,756,195         Unquoted shares       1,257,342       717,394         Treasury stock       467,288       466,111         Other bonds       1,669,798       1,625,615	Market value as at 31 March 2016	2,965,382	11,793,940	14,759,322	14,565,315
Less provision against investment in subsidiaries         (250,001)         - (250,001)         (250,001)           Net value         833,000         - 833,000         833,000           Brokers Capital Cash Account 31 March 2016         42,081         16,472         58,553         859,334           Total fixed asset investments         3,840,463         11,810,412         15,650,875         16,257,649           Investment portfolio consists of:         £         £         £           Quoted shares         11,364,894         11,756,195           Unquoted shares         1,257,342         717,394           Treasury stock         467,288         466,111           Other bonds         1,669,798         1,625,615	Investment in NRP LLP and in subsidiary				
Net value         833,000         -         833,000         833,000           Brokers Capital Cash Account 31 March 2016         42,081         16,472         58,553         859,334           Total fixed asset investments         3,840,463         11,810,412         15,650,875         16,257,649           Investment portfolio consists of:         £         £         £           Quoted shares         11,364,894         11,756,195           Unquoted shares         1,257,342         717,394           Treasury stock         467,288         466,111           Other bonds         1,669,798         1,625,615	undertakings	1,083,001	-	1,083,001	1,083,001
Brokers Capital Cash Account 31 March 2016 42,081 16,472 58,553 859,334  Total fixed asset investments 3,840,463 11,810,412 15,650,875 16,257,649  Investment portfolio consists of:  Quoted shares 11,364,894 11,756,195 Unquoted shares 1,257,342 717,394 Treasury stock 467,288 466,111 Other bonds 1,669,798 1,625,615	Less provision against investment in subsidiaries	(250,001)	-	(250,001)	(250,001)
Total fixed asset investments  3,840,463 11,810,412 15,650,875 16,257,649  2016 2015 Investment portfolio consists of: Quoted shares 11,364,894 11,756,195 Unquoted shares 1,257,342 717,394 Treasury stock 467,288 466,111 Other bonds 1,669,798 1,625,615	Net value	833,000	**	833,000	833,000
Z016         Z015           Investment portfolio consists of:         £         £           Quoted shares         11,364,894         11,756,195           Unquoted shares         1,257,342         717,394           Treasury stock         467,288         466,111           Other bonds         1,669,798         1,625,615	Brokers Capital Cash Account 31 March 2016	42,081	16,472	58,553	859,334
Investment portfolio consists of:         £         £           Quoted shares         11,364,894         11,756,195           Unquoted shares         1,257,342         717,394           Treasury stock         467,288         466,111           Other bonds         1,669,798         1,625,615	Total fixed asset investments	3,840,463	11,810,412	15,650,875	16,257,649
Investment portfolio consists of:         £         £           Quoted shares         11,364,894         11,756,195           Unquoted shares         1,257,342         717,394           Treasury stock         467,288         466,111           Other bonds         1,669,798         1,625,615				2016	2015
Quoted shares       11,364,894       11,756,195         Unquoted shares       1,257,342       717,394         Treasury stock       467,288       466,111         Other bonds       1,669,798       1,625,615	Investment partfalia consists of:				
Unquoted shares       1,257,342       717,394         Treasury stock       467,288       466,111         Other bonds       1,669,798       1,625,615					_
Treasury stock       467,288       466,111         Other bonds       1,669,798       1,625,615	•				
Other bonds 1,669,798 1,625,615	•				
			_		

# **Group and Charity, Investment Summary**

INVESTMENTS	2016		2015		
		Charity &	rity & Cha		
	Group	Trust	Group	Trust	
	£	£	£	£	
Investment in NRP LLP	833,000	-	833,000	-	
Investment in subsidiary undertakings	-	1,083,001	-	1,083,001	
Less provision against investment in subsidiaries	-	(250,001)	-	(250,001)	
UK quoted and unquoted investments	14,759,322	14,759,322	14,565,315	14,565,315	
Uninvested cash held by investment managers	58,553	58,553	859,334	859,334	
	15,650,875	15,650,875	16,257,649	16,257,649	



#### Note 11 continued

The provision against the investment in subsidiary undertakings has been made as the net assets of John Innes Bioprospects Limited representing, in turn, its investment as a partner in NRP LLP, are currently less than the investment held. Management consider NRP LLP a mixed motive investment in that premises and facilities are provided for research which contributes to the charitable objectives of John Innes Foundation. It is noted that post year end cash flow trajectory of NRP LLP has improved. No impairment is considered necessary at this time but the position is being monitored.

The investment portfolios are balanced funds with no single shareholding more than 2.5% of total fund value.

The following are the operating undertakings in which the charitable company held an interest during the year:

Subsidiary undertaking	Country of registration	Principal activity	Class and percentage shares held
John Innes Agriculture Limited	England	Dormant	100% ordinary shares
John Innes Bioprospects Limited	England	Investment	100% ordinary shares

#### 12. Analysis of current assets

	Unrestricted funds	Endowment funds	Total funds 2016	Total funds 2015
Analysis of current assets	£	£	£	£
Prepayments and accrued income	19,385	-	19,385	3,779,110
Trade debtors	112,364	-	112,364	241,568
Provision for bad debts	(78,710)	-	(78,710)	(89,148)
Tax and social security	-	-	-	2,908
Cash at Bank	780,502	3,542,674	4,323,176	220,818
	833,541	3,542,674	4,376,215	4,155,256

#### **Group and Charity, Current Assets Summary**

	2016		2015	
		Charity &	Charity &	
	Group	Trust	Group	Trust
Analysis of current assets	£	£	£	£
Prepayments and accrued income	19,385	19,385	3,779,110	3,779,110
Trade debtors	112,364	112,364	241,568	241,568
Provision for bad debts	(78,710)	(78,710)	(89,148)	(89,148)
Tax and social security	-	-	2,908	2,908
Cash at Bank	4,323,176	4,323,176	220,818	220,818
	4,376,215	4,376,215	4,155,256	4,155,256



# 13. Analysis of current and long term liabilities

	Unrestricted funds	Endowment funds	Total funds 2016	Total funds 2015
Analysis of current liabilities	£	£	£	£
Creditors under 1 year:				
Trade creditors	5,878	-	5,878	47,984
Other creditors	41,128	-	41,128	32,786
Tax and social security	1,112	-	1,112	1,008
Accruals and deferred income	57,793	-	57,793	34,177
	105,911	-	105,911	115,955
Creditors over 1 year:				
Accruals and deferred income	28,000	-	28,000	35,000
				TOTAL COLUMN

# **Group and Charity, Current and Long Term Liabilities Summary**

	2016	}	2015	2015	
		Charity &		Charity &	
	Group	Trust	Group	Trust	
Analysis of current liabilities	£	£	£	£	
Creditors under 1 year:					
Trade creditors	5,878	5 <i>,</i> 878	47,984	47,984	
Other creditors	41,128	41,128	32,786	32,786	
Tax and social security	1,112	1,112	1,008	1,008	
Accruals and deferred income	57,793	57,793	34,177	34,177	
	105,911	105,911	115,955	115,955	
Creditors over 1 year:					
Accruals and deferred income	28,000	28,000	35,000	35,000	

# 14. Contingent liability

John Innes Bioprospects Limited received grants towards the fit-out costs of the Bio-Incubator. These grants would be repayable by the charitable company if the Bio-Incubator ceased to operate as such.



# 15. Analysis of net assets between funds

		Charitable		
	Unrestricted general fund	trust endowment fund	Investment revaluation reserve	Total
Group:	£	£	£	£
Balance as at 1 April 2015	9,357,389	15,092,766	3,233,103	27,683,258
Net outgoing resources	(66,236)	(63,382)	-	(129,618)
Prior year adjustment	23,829	(5,855)	-	17,974
Fund transfers	-	-	-	-
Realised gains on disposal of investments	78,552	204,770	(283,322)	-
Gain on valuation of investment assets	-	-	(588,276)	(588,276)
Balance as at 31 March 2016	9,393,534	15,228,299	2,361,505	26,983,338

	Unrestricted general fund	Charitable trust endowment fund	Investment revaluation reserve	Total
Charity:	£	£	£	£
Balance as at 1 April 2015	9,670,789	15,092,766	3,233,103	27,996,658
Prior year adjustment	23,829	(5,855)	-	17,974
Fund transfers	-	-	-	-
Net outgoing resources	(111,847)	(63,382)	-	(175,229)
Realised gains on disposal of investments	78,552	204,770	(283,322)	-
Gain on valuation of investment assets	-	-	(588,276)	(588,276)
Balance as at 31 March 2016	9,661,323	15,228,299	2,361,505	27,251,127

# 16. Consolidated analysis of charitable funds

	Bal B/fwd £	Income £	Expenditure £	Transfers £	Gains/Losses £	Fund C/fwd £
Endowment funds	15,092,766	80,500	144,338	-	199,371	15,228,299
Restricted income funds	-	-	•		-	-
Unrestricted funds	9,357,389	648,560	714,340	-	101,925	9,393,534
Revaluation reserve	3,233,103	-	-	-	(871,598)	2,361,505_
Total	27,683,258	729,060	858,678	-	(570,302)	26,983,338
Investment Revaluation Reserve - endowment Investment Revaluation Reserve -	2,559,766	-	-	-	(668,429)	1,891,337
unrestricted	673,337	-	-	-	(203,169)	470,168
Total investment revaluation reserve	3,233,103	-	-		(871,598)	2,361,505



# 17. Aggregated analysis of charitable funds

	Bal B/fwd £	Income £	Expenditure £	Transfers £	Gains/Losses £	Fund C/fwd £
Endowment funds	15,092,766	80,500	144,338	-	199,371	15,228,299
Restricted income funds	-	-	-	-	-	-
Unrestricted funds	9,670,789	648,560	759,951	-	101,925	9,661,323
Revaluation reserve	3,233,103	-	-	-	(871,598)	2,361,505
Total	27,996,658	729,060	904,289	-	(570,302)	27,251,127
Investment Revaluation Reserve - endowment	2,559,766	-	-	-	(668,429)	1,891,337
Investment Revaluation Reserve - unrestricted	673,337	-	_	<u>-</u>	(203,169)	470,168
Total investment revaluation reserve	3,233,103	· <u>-</u>	-	-	(871,598)	2,361,505

# 18. Reconciliation of net outgoing resources to operating cash flows

	2016	2015
	£	£
Net incoming/(outgoing) resources	(129,618)	2,400,787
Depreciation	331,149	331,327
Investment charge	35,710	-
Cost value sale of asset	-	1,174,034
Dividend income adjustment	761	505
(Increase)/decrease in debtors	3,881,399	(3,852,879)
(Decrease)/increase in creditors	(17,043)	(197,866)
	4,102,358	(144,092)
Cash b/f	220,818	364,910
Movement	4,102,358	(144,092)
Cash c/f	4,323,176	220,818

# 19. Reconciliation of net movement in funds to net cash flow from operating activities

	2016	2015
	£	£
Net movement in funds	(699,920)	3,405,825
Deduct gains / add back losses on investments	570,302	(1,005,038)
Add back depreciation charge	331,149	331,327
Dividend income adjustment	763	505
Deduct Investment Management Fees paid from Broker Capital Accounts	35,710	-
Decrease (increase) in debtors	3,881,398	(3,852,879)
Increase (decrease) in creditors	(17,044)	(197,866)
Deduct grants received	-	(158,344)
Deduct dividends and interest shown in cash flow activities	(512,378)	(476,940)
Deduct property related income	(98,904)	(42,425)
Deduct Genome Centre management Income (discontinued activity)	-	(229,829)
Deduct NRP LLP income	(37,278)	(55,459)
Deduct sale of asset cost value	-	1,174,034
Deduct income sale of assets	(80,500)	(2,568,584)
Net cash used in operating activities	3,373,298	(3,675,673)



#### 20. Related party transactions

The charitable company numbers within these financial statements represent both the company and John Innes Foundation Trust ('the trust') in line with a Uniting Direction from the Charity Commissioners dated 4 November 2005.

Transactions between the charitable company and the trust during the year have been as follows:

- The charitable company, as part of the hive up from John Innes Bioprospects limited, had a lease of land from the trust on which the Genome Centre has been constructed. The terms of that lease originally called for a ground rent of £100,000 per annum that was waived by the trust. A new lease came into force 2 March 2015 with John Innes Foundation as landlord in its capacity as sole trustee of John Innes Foundation Trust and tenant The Genome Analysis Centre since renamed Earlham Institute to 30 November 2030. Rent currently £100,000 per annum with 5 yearly rent reviews.
- Pursuant to the 2005 Scheme the charitable company is entitled to all income arising on the trust's property and investments from 4 November 2005.

John Innes Centre is a related party of John Innes Foundation as one of the trustees and two alternates who were also trustees in office during the year are on the Governing Council of John Innes Centre. Transactions between the two entities can be summarised as follows:

Paid by the Foundation to John Innes Centre:

	2016	2015 £
	£	
Grants for studentships	323,500	311,000
4 year centenary grant for studentships	-	25,000
Grant for staff welfare	9,000	9,000
Grants for professorial salaries	5,000	1,750
Grant for administration salaries	13,006	16,455

John Innes Centre occupies part of the Genome Centre and under the previous lease made rental payments of £9,079 in 2015. Rental payments are now made to Earlham Institute. John Innes Foundation previously paid Norwich Innovation Centre Limited, a subsidiary undertaking of John Innes Centre, for the management of the Bio-Incubator therein £18,750 in 2015. There are no comparative payments to report for 2016 as the new lease dated 2 March 2015 for the Genome Centre is to Earlham Institute who took over as lessee the Genome Centre and management thereof.

During the year John Innes Foundation received £37,278 (2015: £40,753) ground rents from NRP LLP an entity the group holds an investment in. A balance of £NII (2015: £NII) was outstanding at the year end.

## 21) Members liability

The Company is limited by guarantee. The liability to the members is limited to a sum not exceeding £10, being the amount each member undertakes to contribute to the assets of the charity in the event it is wound up which he, she or it is a member or within one year after he, she or it ceases to be a member.