The Royal Observatory (Edinburgh) Trust (a company limited by guarantee)

Annual report and unaudited financial statements Registered number SC069720 Registered charity number SC013784 5 October 2016

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Professional advisers

Trustees Professor A Lawrence

Professor El Robson Professor JS Dunlop Professor GS Wright Mr I Murray MP Mr T O'Connor

Secretary Dr AC Davenhall

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Independent examiner James Davidson CA

34 Melville Street

Edinburgh EH3 7HA

Trustees' report

The trustees of the charity present their annual report and financial statements for the period ended 5 October 2016.

Structure, governance and management

The Royal Observatory (Edinburgh) Trust is a company limited by guarantee and is governed by its memorandum and articles of association.

Each member of the company has undertaken to contribute an amount not exceeding £1 towards any deficit arising in the event of the Trust being placed in liquidation.

It is a charity registered in Scotland. Its registration number is SC013784.

The company is managed by its board of trustees for the purposes of charity law. The board meet annually to discuss the activities of the trust and are responsible for its day to day running. Trustees are invited to join the Board on the basis of their knowledge and experience as it relates to the trust.

The trustees during the year were:

Professor A Lawrence Professor El Robson Professor JS Dunlop Professor GS Wright Mr I Murray MP Mr T O'Connor

Objectives and activities

The main objectives of the trust are:

- To promote and encourage public knowledge of and interest in Scotland in astronomy and related branches of science by establishing, organising, managing and monitoring public science exhibition centres and other related facilities at the Royal Observatory Edinburgh and elsewhere;
- To establish, form, hold, own, maintain and manage collections, exhibitions, recordings and studies of objects of scientific, historical or other interest in astronomy or any related branches of science and to make arrangements with owners and others to acquire these or otherwise to protect these from injury, loss or destruction.

The principal activity of the company in the past has been to promote and encourage research and education in astronomy and related scientific fields at The Royal Observatory, Edinburgh on Blackford Hill. The Trust continues to safeguard the Historic Scientific Instruments in their care and are considering what other activities should be undertaken by the Trust.

Financial review

The net deficit for the year was £1,222 (2016: £979). The Trust did not carry out any activities during the 12 months to 5 October 2016.

Reserves policy

The trustees aim to maintain sufficient reserves to sustain operations and allow any change in activities to occur smoothly.

Trustees' report (continued)

Risk management

The major risk to the Trust is to ensure that the Historic Scientific Instruments are preserved and arrangements have been made to keep these objects in the correct conditions either at the National Museum of Scotland or on-site at the Royal Observatory.

Plans for the future

The trustees of the Trust continue to consider how best the Trust can pursue its remit. In particular, the trustees wish to build on the overwhelming success of the Open Days held at the Royal Observatory during the weekend of the Edinburgh Doors Open Day, which takes place annually in September. The Trust recognises the importance of Outreach and the extent to which a favourable visitor experience can stimulate interest in science, technology, engineering and mathematics. Accordingly, the trustees plan to re-energise the Trust's activities in seeking funding to enhance the Visitor Centre, the two towers and the rooftop gallery at the Royal Observatory.

During the year of the report the Trust has continued to develop its website, in particular adding details about the Royal Observatory's Crawford Collection of historic astronomical texts. The crowd-funding campaign started during the previous year closed and raised in excess of £900. The campaign was to support the StarSightVR virtual reality interactive planetarium software being developed at the Observatory. The money raised contributed to the purchase of additional computer hardware to support development of the system. During the year of the report the Trust also began preliminary work concerning use of the historic legacy material at the Royal Observatory in possible future publications and exhibitions.

The trustees' report is prepared in accordance with special provisions of the Companies Act 2006 relating to small companies.

On behalf of the Board

Professor A Lawrence Trustee

A. Laurena

4 July 2017

Independent examiner's report to the trustees of The Royal Observatory (Edinburgh) Trust

I report on the financial statements of the charity for the year ended 5 October 2016 which are set out on pages 5 to 11.

Respective responsibilities of trustees and examiner

The charity's trustees (who are also directors of the company for the purposes of Company Law) are responsible for the preparation of the financial statements in accordance with the terms of the Charities and Trustee Investment (Scotland) Act 2005 and the Charities Accounts (Scotland) Regulations 2006 (as amended). The charity trustees consider that the audit requirement of Regulation 10(1) (d) of the Accounts Regulations does not apply. It is my responsibility to examine the financial statements as required under section 44(1) I of the Act and to state whether particular maters have come to my attention.

Basis of independent examiner's report

My examination is carried out in accordance with Regulation 11 of the Charities Accounts (Scotland) Regulations 2006 (as amended). An examination includes a review of the accounting records kept by the charity and a comparison of the financial statements with those records. It also includes consideration of any unusual items or disclosures in the financial statements, and seeks explanations from the trustees concerning any such matters. The procedures undertaken do not provide all the evidence that would be required in an audit, and consequently I do not express an audit opinion on the view given by the financial statements.

Independent examiner's statement

In the course of my examination, no matter has come to my attention:

- 1. which gives me reasonable cause to believe that in any material respect the requirements:
 - to keep accounting records in accordance with Section 44(1) (a) of the 2005 Act and Regulation 4 of the 2006 Accounts Regulations (as amended); and
 - to prepare accounts which accord with the accounting records and comply with Regulation 8 of the 2006 Accounts Regulations (as amended);

have not been met, or

2. to which, in my opinion, attention should be drawn in order to enable a proper understanding of the financial statements to be reached.

James Davidson CA Independent Examiner

Henderson Loggie, 34 Melville Street, Edinburgh EH3 7HA

4 July 2017

Statement of financial activities (incorporating the income and expenditure account) for the year ended 5 October 2016

	Note	Historic Scientific Instruments 2016 £	Unrestricted 2016 £	2016 £	2015 £
Income	11000	-	-	-	_
Donations and legacies		-	904	904	30
Total income		•	904	904	30
Expenditure					
Expenditure on charitable activities	4	-	(2,126)	(2,126)	(1,009)
Total resources expended		-	(2,126)	(2,126)	(1,009)
Net movement in funds		-	(1,222)	(1,222)	(979)
Reconciliation of funds: Total funds brought forward	8	10,400	14,453	24,853	25,832
Total funds carried forward		10,400	13,231	23,631	24,853

All incoming resources and resources expended derive from continuing activities. The company has no other recognised gains or losses other than those included in the Statement of Financial Activities.

Registered number SC069720

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Balance sheet

at 5 October 2016		2016	2016	2015	2015
	Notes	£	£	£	£
Fixed assets Tangible assets	5		10,400		10,400
Current assets Cash at bank Debtors	6	13,889 109		14,811 263	
Current liabilities Creditors: Amounts falling due within one year	7	13,998 (767)		15,074 (621)	
Net current assets			13,231		14,453
Net assets			23,631		24,853
Representing Unrestricted fund Historic Scientific Instruments reserve	8,9 8,9		13,231 10,400		14,453 10,400
Net assets			23,631		24,853

The trustees consider that the company is entitled to exemption from the requirement to have an audit under the provisions of Section 477 of the Companies Act 2006 and members have not required the company to obtain an audit of its accounts for the year in question in accordance with Section 477 of the Act.

The trustees acknowledge their responsibilities for:

- ensuring that the company keeps accounting records which comply with Section 386 of the Companies Act 2006; and
- preparing financial statements which give a true and fair view of the state of affairs of the company as at the
 end of each financial year and of its profit or loss for each financial year in accordance with the
 requirements of Section 396 and which otherwise comply with the requirements of the Companies Act
 2006 relating to financial statements, so far as applicable to the company.

The financial statements are prepared in accordance with the special provisions for small companies under Part 15 of the Companies Act 2006 and with the Financial Reporting Standard for Smaller Entities (effective January 2015).

These financial statements were approved and authorised for issue by the Board on 4 July 2017 and were signed by:

Professor A Lawrence Trustee

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Statement of cash flows at 5 October 2016

	2016	2016	2015	2015
	£	£	£	£
Cash flows from operating activities				
Net expenditure	(1,222)		(979)	
Decrease/(increase) in debtors	154		(147)	
Increase/(decrease) in creditors	146		`(44)	
Cash provided by operating activities		(922)		(1,170)
Increase in cash and cash equivalents in the year		(922)		(1,170)
Cash and cash equivalents at the beginning of the year		14,811		15,981
Total cash and cash equivalents at the end of the year		13,889		14,811
Cash and cash equivalents comprise:				
Cash at bank		13,889		14,811

Notes

(forming part of the accounts)

1 Company status

The company is limited by guarantee of its members and does not have a share capital. Under paragraph 7 of its Memorandum of Association each member undertakes to contribute up to £1 in the event of the company being wound up.

2 Accounting policies

Basis of preparation

The financial statements have been prepared on a going concern basis in accordance with applicable accounting standards and under the historical cost convention. The charity is a Public Benefit Entity and a company limited by guarantee, incorporated in Scotland with the registered office as noted on page 1. The financial statements are compliant with the charity's constitution, the Companies Act 2006, the Charities and Trustee Investment (Scotland) Act 2005, the Charities Accounts (Scotland) Regulations 2006 (as amended), the Statement of Recommended Practice (SORP) FRS 102 "Accounting and Reporting by Charities" (revised 2015), and in accordance with Financial Reporting Standard 102 (FRS 102).

Reconciliation with previous Generally Accepted Accounting Practice

In preparing the financial statements, the directors have considered whether in applying the accounting policies required by FRS 102 and the Charities SORP FRS 102, no restatements were required. No change was required to net income/(expenditure) and the opening balances remained as previously stated.

Depreciation

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

Display units - 4 years

The minicomputer was fully depreciated by April 1986. In the opinion of the Trustees no depreciation is required on the Historical Scientific Instruments because net realisable value exceeds the carrying value in the account and their physical life is very long and the Trust is not intending to dispose of them.

Taxation

The Royal Observatory (Edinburgh) Trust has been afforded charitable status under Section 505 of the Income and Corporation Taxes Act 1988, as amended, and as such is exempt from tax.

Funds

Unrestricted funds are grants, donations and other incoming resources receivable or generated for the objects of the company without further specified purpose and are available as general funds.

Income

Income represents grants and bank interest received and is accounted for on a receivable basis.

Notes (continued)

2 Accounting policies (continued)

Expenditure

Expenditure is accounted for on an accruals basis and is allocated directly to a functional heading as follows:

- Charitable activities include expenditure associated with the charity's objects and principal activities:
- Governance costs include those incurred in the governance of the charity and its assets and are primarily associated with constitutional and statutory requirements.

Debtors

Other debtors are recognised at the settlement amount due. Prepayments are valued at the amount prepaid net of any trade discounts due.

Cash

Cash at bank and in hand includes cash and short term highly liquid investments with a short maturity of three months or less from the date of acquisition or opening of the deposit or similar.

Creditors and provisions

Creditors and provisions are recognised where the charity has a present obligation resulting from a past event that will probably result in a transfer of funds to a third party and the amount due to settle the obligation can be measured or estimated reliably. Creditors and provisions are normally recognised at their settlement amount after allowing for any trade discounts due.

3 Wages and salaries

The trustees received no remuneration for their services (2015: £nil). Expenses of £nil (2015: £238) were reimbursed to one trustee during the year. Trustee indemnity insurance costing £nil (2015: £nil) was acquired during the year.

4 Expenditure on c	haritable activities	2016	2015
		£	£
General expenses		902	-
		902	-
Governance costs			
Independent examine	r's fee	996	605
Legal fees		228	153
Companies House		-	13
Meeting expenses rein	nbursed	-	238
		1,224	1,009
Total expenditure on	charitable activities	2,126	1,009

In 2015 all of the charitable expenditure was unrestricted.

Notes (continued)

5	Tangible fixed assets	Historic Scientific Instruments £	Display units £	Total £
	Cost At beginning and end of year	10,400	12,250	22,650
	Aggregate depreciation At beginning and end of year		12,250	12,250
	Net book value At 5 October 2016	10,400		10,400
	At 5 October 2015	10,400		10,400
6	Debtors: amounts falling due within one year			
			2016 £	2015 £
	Prepayments VAT Recoverable		109	85 178
			109	263
7	Creditors: amounts falling due within one year		2016 £	2015 £
	Accruals		767 	621
8	Reserves	2016 Instrument	2016 Unrestricted	2016 Total
		£	£	£
	At beginning of period Deficit for the period	10,400	14,453 (1,222)	24,853 (1,222)
	At end of period	10,400	13,231	23,631

Notes (continued)

9 Analysis of net assets

Analysis of net assets			
•	2016	2016	2016
	Historic Scientific		
	Instrument	Unrestricted	Total
	S		
	£	£	£
Fixed assets	10,400	-	10,400
Current assets	-	13,998	13,998
Current liabilities	•	(767)	(767)
Net assets	10,400	13,231	23,631

10 Ultimate controlling party

The charitable company is constituted by Memorandum and Articles of Association and is governed by its elected trustees.