

Charity Registration No. SC004031

JOHN MURDOCH'S TRUST

Trustees' Report and Unaudited Accounts

For The Year Ended 5 April 2023

JOHN MURDOCH'S TRUST
CONTENTS

| | Page |
|-----------------------------------|------|
| Trustees' report | 1 |
| Independent examiner's report | 5 |
| Statement of financial activities | 6 |
| Balance sheet | 7 |
| Notes to the accounts | 8 |

**TRUSTEES' REPORT
YEAR ENDED 5 APRIL 2023**

The Trustees present their report and accounts for the year ended 5 April 2023.

The financial statements have been prepared in accordance with the accounting policies set out in the notes to the accounts and comply with the charity's trust deed, the Charities and Trustee Investment (Scotland) Act 2005, the Charities Accounts (Scotland) Regulations 2006 (as amended) 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.

Objectives & Activities

The purpose of the Trust is to provide financial relief and support for amateur and professional scientists, who have a practical interest in the pursuit of science in any of its forms.

Review of Achievements & Performance

The Trustees approved grants to 16 individuals (2022: 12 individuals) during the year with a total of £80,011 (2022: £40,405) awarded, including 26 discretionary winter fuel payments to help combat the ever-rising cost of living. There were £10,000 (2022: £2,364) of grants approved but not paid out at the year-end.

Financial Review

The charity's results for the year, and the charity's financial position at the year-end are shown in the attached financial statements. Net expenditure before revaluation of investments amounted to £55,186 (2022: £23,871). The Trustees reviewed expenditure in 2018 and reduced support costs for the future by changing service providers as appropriate. Investment losses of £98,118 (2022: gains of £108,493) means the net movement in funds was an decrease of £153,304 (2022: increase of £84,622).

Investment policy & performance

The Trustees have appointed an investment manager to assist them in managing the investments. The investments are managed with a view to obtaining a balanced growth of both Capital and Income and diversified to enhance the real value of capital over the medium to long term whilst ensuring an appropriate income level is maintained. This aim was achieved in the year.

Risk Management

The Trustees have assessed the major risks to which the charity is exposed, in particular those relating to the operations and finances of the charity and are satisfied the systems are in place to mitigate exposure to such risks.

Reserves Policy

The Trustees pursue a policy of maintaining a free reserve available to be spent in furtherance of the charity's objectives, as well as covering future needs, opportunities, contingencies and risks.

Plans for the future

The Trustees plan to maintain funds to cover the ongoing needs of the charity whilst providing grants in furtherance of the charitable objectives.

The Trustees recognised that continued support is essential to provide financial relief to both new applicants and longer standing grant holders in light of the cost of living crisis.

The governance and business of the charity continued as usual, with trustee meetings taking place virtually according to their usual schedule.

The administrators continue to work full time to answer queries, deal with applicants and the day- to-day operations of the charity.

There has been no discernible change in the number and nature of applications. The administrators have encouraged soft copies of applications to be sent via email or using the online application form. Hard copy applications were also sent by post at the request of an applicant to ensure accessibility of the application process.

The charity's banking and grant payments continue to be dealt with entirely online without disruption.

Legal and Administrative Information

| | |
|-------------------|---|
| CHARITY NUMBER | SC037136 |
| REGISTERED OFFICE | The WS Society, The Signet Library Parliament Square, Edinburgh, EH1 1RF |
| TRUSTEES | Professor Guy Lloyd-Jones Professor Malcolm Iain McMahon (Chair of Trustees) Professor Dirk Kroon (deceased May 2022) David Neil Macdonald Professor Linda Kirstein (Appointed November 2022) |

Legal and Administrative Information (continued)

| | |
|----------------------|---|
| TRUST SOLICITORS | Turcan Connell WS Princes Exchange, 1 Earl Grey Street Edinburgh, EH3 9EE |
| INVESTMENT ADVISORS | Brewin Dolphin Limited Sixth Floor, Atria One 144 Morrison Street, Edinburgh, EH3 8EX |
| INDEPENDENT EXAMINER | Sarah Hollis CA Hollis Accounting Limited 3 Melville Crescent, Edinburgh, EH3 7HW |

Structure, Governance and Management

Governing Document

The Trust is constituted by the Will of the late John Murdoch dated 17 July 1897 and which was registered in the Books of Council and Session on 20 December 1901. The Trust is registered with the Office of the Scottish Charity Regulator. The Scottish Charity reference number is SC004031.

Appointment of Trustees

John Murdoch's Will appoints as Trustees: three University of Edinburgh Professors in Chemistry, Natural philosophy/Physics and Geology, together with a Senior Manager of a major Scottish Bank.

The Trustees who served during the year were:

Professor Guy Lloyd-Jones
Professor Malcolm Iain McMahon
Professor Dirk Kroon (deceased May 2022)
David Neil Macdonald
Professor Linda Kirstein (appointed November 2022)

Trustee Induction and Training

The Trustees are considered by the nature of their professions to have the appropriate background for the Trust. Trustees are encouraged to use appropriate resources including the website of the Office of the Scottish Charity Regulator to update themselves as required.

Organisation

The Trustees usually meet at least twice a year. Trustees are responsible for the strategic oversight of the Trust and implementation of that strategy through a management contract with the WS Society.

Structure, Governance and Management

Trustees Responsibilities

The Trustees are responsible for preparing the accounts in accordance with applicable law and United Kingdom Generally Accepted Accounting Practice.

Law applicable to charities in Scotland requires the Trustees to prepare accounts for each financial year which give a true and fair view of the Trust's financial activities during the year and of its financial position at the end of the year.

In preparing accounts giving a true and fair view, the Trustees should follow best practice and:

- select suitable accounting policies and then apply them consistently;
- make judgements and estimates that are reasonable and prudent;
- state whether applicable accounting standards and statements of recommended practice have been followed, subject to any departure disclosed and explained in the accounts; and
- prepare the accounts on the going concern basis unless it is inappropriate to presume that the charity will continue in operation.

The Trustees are responsible for keeping accounting records that disclose with reasonable accuracy the financial position of the Trust and which enable them to ascertain the financial position of the charity and which enable them to ensure that the accounts comply with Charity regulations and the provisions of the trust deed. They are also responsible for safeguarding the assets of the charity and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

On behalf of the board of Trustees



.....
David Neil MacDonald
TRUSTEE

Dated: 18 December 2023

I report on the accounts of the Trust for the year ended 5 April 2023, which are set out on pages 6 to 10.

Respective responsibilities of trustees and examiner

As the charity's Trustees, you are responsible for the preparation of the accounts in accordance with the terms of the Charities and Trustees Investment (Scotland) Act 2005 and the Charities Accounts (Scotland) Regulations 2006. The Trustees consider that the audit requirement of Regulation 10(1)(a) to (c) of the Accounts Regulations does not apply. It is my responsibility to examine the accounts as required under section 44(1)(c) of the Act and to state whether particular matters 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. An examination includes a review of the accounting records kept by the charity and a comparison of the accounts presented with those records. It also includes consideration of any unusual items or disclosures in the accounts, and seek explanations from the trustees concerning 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 of the view given by the accounts.

Independent examiner's statement

In connection with my examination, no matter has come to my attention:

- a) 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, and
 - to prepare accounts which accord with the accounting records and to comply with Regulation 8 of the 2006 Accounts Regulations

have not been met; or

- b) to which, in my opinion, attention should be drawn in order to enable a proper understanding of the accounts to be reached.



Sarah Hollis CA
Hollis Accounting Limited

3 Melville Crescent
Edinburgh
EH3 7HW

Date:18/12/23.....

JOHN MURDOCH'S TRUST
STATEMENT OF FINANCIAL ACTIVITIES
YEAR ENDED 5 APRIL 2023

Page 6

| | Revenue Account | Capital Account | Total | Revenue Account | Capital Account | Total | |
|--|--------------------|--------------------|-------------------|--------------------|--------------------|-----------|-----------|
| Note | 2023 | 2023 | 2023 | 2022 | 2022 | 2022 | |
| | £ | £ | £ | £ | £ | £ | |
| Income and endowments from: | | | | | | | |
| Investments | 2 | 49,392 | - | 49,392 | 41,764 | - | 41,764 |
| Total | | 49,392 | - | 49,392 | 41,764 | - | 41,764 |
| Expenditure on: | | | | | | | |
| <i>Raising Funds</i> | | | | | | | |
| Investment Management | | - | 10,930 | 10,930 | - | 11,730 | 11,730 |
| <i>Charitable activities</i> | | | | | | | |
| Grants payable in furtherance of the charity's objects: | | | | | | | |
| Grants | 4 | 80,011 | - | 80,011 | 40,405 | - | 40,405 |
| Costs of activities in furtherance of the charity's objects: | | | | | | | |
| Support costs | 3 | 1,500 | 12,137 | 13,637 | 1,500 | 12,000 | 13,500 |
| Total | | 81,511 | 23,067 | 104,578 | 41,905 | 23,730 | 65,635 |
| Net income / (expenditure) before Transfers | | (32,119) | (23,067) | (55,186) | (141) | (23,730) | (23,871) |
| Transfers between Funds | | - | - | - | - | - | - |
| Net income/(expenditure) before gains and losses on investments | | (32,119) | (23,067) | (55,186) | (141) | (23,730) | (23,871) |
| Net gains/(losses) on investments | 7 | - | (98,118) | (98,118) | - | 108,493 | 108,493 |
| Net income/(expenditure) | | (32,119) | (121,185) | (153,304) | (141) | 84,763 | 84,622 |
| Transfers between Funds | | - | - | - | - | - | - |
| Net movement in funds | | (32,119) | (121,185) | (153,304) | (141) | 84,763 | 84,622 |
| Reconciliation of funds: | | | | | | | |
| Total funds brought forward | | 170,474 | 1,621,640 | 1,792,114 | 170,615 | 1,536,877 | 1,707,492 |
| Total funds carried forward | | 138,355 | 1,500,455 | 1,638,810 | 170,474 | 1,621,640 | 1,792,114 |

All operations are continuing

**JOHN MURDOCH'S TRUST
BALANCE SHEET
AS AT 5 APRIL 2023**

| | Notes | Unrestricted Funds 2023 | | Unrestricted Funds 2022 | |
|---|-------|----------------------------|------------------|----------------------------|------------------|
| | | £ | £ | £ | £ |
| Fixed Assets | | | | | |
| Investments | 7 | | 1,614,135 | | 1,759,618 |
| Current Assets | | | | | |
| Cash at bank and in hand | 8 | 41,949 | | 42,340 | |
| | | <u>41,949</u> | | <u>42,340</u> | |
| Creditors: amounts falling due within one year | | | | | |
| | 9 | <u>(17,274)</u> | | <u>(9,844)</u> | |
| Current assets less current liabilities | | | 24,675 | | 32,496 |
| | | | | | |
| Net Assets | | | <u>1,638,810</u> | | <u>1,792,114</u> |
| Unrestricted Funds | | | | | |
| Capital Account | | | 1,500,455 | | 1,621,640 |
| Revenue Account | | | <u>138,355</u> | | <u>170,474</u> |
| | | | <u>1,638,810</u> | | <u>1,792,114</u> |

The accounts were approved by the Trustees on 20 November 2023



.....
David Neil MacDonal
TRUSTEE

The notes on pages 8-10 form part of these accounts.

1 ACCOUNTING POLICIES

Basis of preparation

The accounts have been prepared under the historic cost convention with the exception of investments which are included at market value.

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 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), the Charities and Trustee Investment (Scotland) Act 2005 and the Charities Accounts (Scotland) Regulations 2006 (as amended).

Income

Donations, legacies and other forms of voluntary income are recognised as income when receivable, except insofar as they are incapable of financial measurement.

Expenditure

All expenditure is included on an accruals basis and is recognised when there is a legal or constructive obligation to pay for the expenditure.

Grants payable

In accordance with recommended practice, grants payable are recognised as expenditure when the Trustees have approved the grant and the obligation exists. In terms of multiple year funding, the total amount payable is recognised as expenditure and a creditor is included in either creditors due after more than one year or creditors due in less than one year as appropriate.

2 INVESTMENT INCOME

| | 2023 | 2022 |
|------------------------------|---------------|---------------|
| | £ | £ |
| Dividend and Interest Income | 49,306 | 41,762 |
| Bank Interest | 86 | 2 |
| Other income | - | - |
| | <hr/> | <hr/> |
| Total | <u>49,392</u> | <u>41,764</u> |

3 CHARITABLE ACTIVITIES

| | Other Costs £ | Grant Funding £ | Total 2023 £ | Other Costs £ | Grant Funding £ | Total 2022 £ |
|---------------------------------|---------------------|-----------------------|--------------------|---------------------|-----------------------|--------------------|
| Charitable activities | | | | | | |
| <i>Grant making activities:</i> | | | | | | |
| Grant funding of activities | - | 80,011 | 80,011 | - | 40,405 | 40,405 |
| | - | 80,011 | 80,011 | - | 40,405 | 40,405 |
| <i>Support costs</i> | | | | | | |
| Administrative fees | - | 12,137 | 12,137 | - | 12,000 | 12,000 |
| Withdrawal fees | - | - | - | - | - | - |
| Marketing | - | - | - | - | - | - |
| Bank Charges | - | - | - | - | - | - |
| Examiners fees | 1,500 | - | 1,500 | 1,500 | - | 1,500 |
| Total | 1,500 | 12,137 | 13,637 | 1,500 | 12,000 | 13,500 |

4 GRANTS PAYABLE

| | Total 2023 £ | Total 2022 £ |
|-------------------------------|--------------------|--------------------|
| Grants to individuals | 80,011 | 40,405 |
| Grants to other organisations | - | - |
| Total | 80,011 | 40,405 |

5 TRUSTEES

None of the Trustees (or any persons connected with them) received any remuneration during the year (2022 £nil). There were no donations by Trustees in the year (2022 £nil).

6 EMPLOYEES

There were no employees during the year (2022 none).

7 FIXED ASSET INVESTMENTS

| | 2023 | 2022 |
|--|------------------|------------------|
| | £ | £ |
| Market Value at start of year | 1,759,618 | 1,682,760 |
| <u>Add: Acquisitions at Cost</u> | 276,117 | 192,328 |
| <u>Less: Disposals at Market value</u> | (323,482) | (223,963) |
| Valuation changes | <u>(98,118)</u> | <u>108,493</u> |
| Market Value at 5 April | <u>1,614,135</u> | <u>1,759,618</u> |
| Historical Cost at 5 April | <u>1,458,113</u> | <u>1,392,810</u> |

Investments at fair value comprise:

| | | |
|-------------------|------------------|------------------|
| UK Equities | 323,356 | 426,496 |
| UK Property | 35,040 | 55,553 |
| Overseas Equities | 1,146,783 | 1,113,758 |
| UK Fixed Interest | <u>108,956</u> | <u>163,811</u> |
| | <u>1,614,135</u> | <u>1,759,618</u> |

8 CASH AT BANK AND IN HAND

| | 2023 | 2022 |
|------------------------|---------------|---------------|
| | £ | £ |
| RBS WS Society Account | 4,362 | 14,361 |
| Brewin Dolphin Revenue | 19,808 | 16,429 |
| Brewin Dolphin Capital | <u>17,779</u> | <u>11,550</u> |
| | <u>41,949</u> | <u>42,340</u> |

9 CREDITORS: AMOUNTS FALLING DUE WITHIN ONE YEAR

| | 2023 | 2022 |
|---------------------------------------|---------------|--------------|
| | £ | £ |
| Grants approved not yet paid | 10,000 | 2,364 |
| Accruals - Administrative fees | 3,000 | 3,000 |
| Accruals - Examination fee | 1,500 | 1,500 |
| Accruals - Investment Management fees | <u>2,774</u> | <u>2,980</u> |
| | <u>17,274</u> | <u>9,844</u> |