

### **Newcastle University Endowment Investment at 31 July 2023**

<b>NEWCASTLE UNIVERSITY ENDOWMENT INVESTMENTS</b>	<b>HOLDING AT 23 July 2023</b>
LIONTRUST SF GROWTH FUND	£24,661,446
JANUS HENDERSON GLOBAL SUSTAINABLE EQUITY FUND I ACC	£24,448,517
SCHRODER GLOBAL SUSTAINABLE GROWTH FUND	£24,879,762
ROYAL LONDON ETHICAL BOND FUND Z INC	£11,780,608
AVIVA INVESTORS REaLM MULTI SECTOR UNIT TRUST	£4,192,594
<b>TOTAL ENDOWMENT INVESTMENTS</b>	<b>£89,962,926</b>
<i>* AVIVA Investment is balance at 30 June 2023 as this fund is only valued quarterly</i>	

<b>LIONTRUST SF GROWTH FUND</b>	<b>£24,661,446</b>
<b>Asset Client Reporting Name</b>	<b>Weight %</b>
Alphabet (Google)	3.70
VISA	3.66
Ansys	3.20
Adobe Systems	3.16
PTC Inc	3.01
Cadence Design Systems, Inc.	2.92
Thermo Fisher Scientific	2.83
IQVIA Holdings	2.78
Intuit	2.76
Intuitive Surgical	2.63
Verisign	2.57
Schwab (Charles) Corp	2.49
Equinix	2.46
Keyence Corp	2.42
Adyen NV	2.38
Alcon Inc	2.37
AVANZA BANK HOLDING	2.28
Agilent Technologies	2.24
NVR	2.21
American Tower Corp	2.20
Autodesk	2.17
RINGKJOEBING LANDBOBANK	2.16
ASML Holding NV	2.16
Infineon Technologies	2.13
London Stock Exchange	1.93
ADVANCED DRAINAGE SYSTEMS	1.91
TREX	1.91
Nasdaq	1.91
Spotify Technology	1.88
Illumina	1.87
Ecolab	1.81
Compass Group	1.70
Masimo Corp	1.69
Roche	1.68
Morningstar	1.66
Paylocity Holding	1.65
Brown & Brown	1.60
TECHNOPRO HOLDINGS	1.57
Daikin Industries	1.55
Ferguson	1.53
EVOTEC	1.53
Bright Horizons	1.53
PayPal	1.52
Palo Alto Networks	1.45
DocuSign, Inc.	1.21
Vestas Wind Systems	1.10
Cash & Derivatives	0.93
	<b>100.00</b>

<b>JANUS HENDERSON GLOBAL SUSTAINABLE EQUITY FUND I ACC</b>	<b>£24,448,517</b>
<b>Asset Client Reporting Name</b>	<b>Weight %</b>
Nanosonics Ltd	0.30
Boralex Inc -A	1.81
Innergex Renewable Energy	1.13
Intact Financial Corp	2.53
Te Connectivity Ltd	2.64
Adidas Ag	1.00
Knorr-Bremse Ag	2.00
Schneider Electric Se	2.76
Legrand Sa	2.60
Sse Plc	1.97
Ds Smith Plc	1.80
Aia Group Ltd	2.05
Icon Plc	2.64
Nvent Electric Plc	1.01
Aon Plc-Class A	2.87
Aptiv Plc	1.82
Keyence Corp	1.84
Shimadzu Corp	2.03
Shimano Inc	1.42
Nidec Corp	0.57
Nintendo Co Ltd	1.14
Murata Manufacturing Co Ltd	1.67
Linklogis Inc-Class B	0.17
Wolters Kluwer	1.80
Asml Holding Nv	1.99
Advanced Drainage Systems In	1.30
Autodesk Inc	1.76
Cadence Design Sys Inc	1.35
Crown Castle Inc	0.49
Encompass Health Corp	2.06
Equinix Inc	1.09
Home Depot Inc	1.20
Humana Inc	2.70
Ipg Photonics Corp	1.84
Keysight Technologies In	1.80
Lam Research Corp	2.33
Marsh & McLennan Cos	2.40
Mastercard Inc - A	2.41
Mccormick & Co-Non Vtg Shrs	0.47
Microsoft Corp	7.07
Microchip Technology Inc	1.04
Nike Inc -CI B	0.95
Nvidia Corp	4.29
Progressive Corp	2.35
Prologis Inc	1.19
S&P Global Inc	0.93
T-Mobile Us Inc	1.97
Texas Instruments Inc	2.36
Wabtec Corp	3.72
Walker & Dunlop Inc	1.63
Workday Inc-Class A	1.13
Xylem Inc	3.26
Capital Cash Nok	0.00
Capital Cash Gbp	1.36
Capital Cash Usd	-0.03
Capital Cash Jpy	0.01
Capital Cash Eur	-0.00
Jhuk Global Sustainable Equity Fund I Acc Eur	-0.00
Spot Fx Eur	0.00
Spot Fx Gbp	-0.00
Spot Fx Gbp	-0.06
Capital Cash Twd	0.00
Spot Fx Usd	0.06
Janus Henderson Global Sustainable Equity A Acc	-0.00
	<b>100.00</b>

<b>SCHRODER GLOBAL SUSTAINABLE GROWTH FUND</b>	<b>£24,879,762</b>
<b>Asset Client Reporting Name</b>	<b>Weight %</b>
AstraZeneca PLC	2.60
Adobe Inc.	3.09
Deckers Outdoor Corporation	1.22
Salesforce, Inc.	2.02
Intuit Inc.	2.20
Microsoft Corporation	6.91
Texas Instruments Incorporated	1.86
Thermo Fisher Scientific Inc.	2.17
Kingfisher Plc	0.56
Schneider Electric SE	3.25
Banco Bilbao Vizcaya Argentaria, S.A.	2.70
DBS Group Holdings Ltd	1.82
Hitachi, Ltd.	2.64
Keyence Corporation	1.96
Terumo Corporation	1.90
Taiwan Semiconductor Manufacturing Co., Ltd.	2.57
Roche Holding Ltd Dividend Right Cert.	2.21
Nestle S.A.	1.77
Lonza Group AG	2.14
Bunzl plc	2.67
DexCom, Inc.	1.31
Unilever PLC	2.37
Norsk Hydro ASA	1.63
Mastercard Incorporated Class A	2.52
Lululemon Athletica Inc	1.00
Reckitt Benckiser Group plc	1.73
RELX PLC	3.05
Visa Inc. Class A	2.39
AIA Group Limited	2.71
Greggs plc	1.37
Raia Drogasil S.A.	1.98
ASML Holding NV	2.64
Booking Holdings Inc.	3.43
B3 SA - Brasil, Bolsa, Balcao	1.31
HDFC Bank Limited	2.44
Vestas Wind Systems A/S	2.08
FincoBank SpA	2.13
Industria de Diseno Textil, S.A.	2.51
Recruit Holdings Co., Ltd.	2.42
Elevance Health, Inc.	2.25
Spirax-Sarco Engineering PLC	1.05
Alphabet Inc. Class A	5.32
CASH	2.13
	<b>100.00</b>

**ROYAL LONDON ETHICAL Z FUND****£11,780,608**

At least 80% of the Fund are invested in corporate bonds denominated in sterling or hedged back to sterling, which are generally fixed-rate issues (bonds paying interest at an unchanging rate, rather than on an adjustable basis). The remainder of the Fund's assets are invested in a range of securities, including government bonds, index-linked bonds, securitisations, supranational bonds, agency bonds, preference shares, floating-rate notes and bonds denominated in currencies other than sterling. A limited amount of the Fund's assets may be invested in other transferable securities and money market instruments. The Fund also holds a small amount of its portfolio in derivatives (investments that derive their value from another closely related underlying investment) for the purposes of efficient portfolio management. Cash should not exceed 5% of assets.

<b>AVIVA INVESTORS REaLM MULTI SECTOR UNIT TRUST</b>	<b>£4,192,594</b>
<b>Asset Client Reporting Name</b>	<b>Weight %</b>
Aviva Investors REaLM Infrastructure Income Unit Trust	38.52
Aviva Investors REaLM Ground Rent Unit Trust	14.71
Aviva Investors REaLM Commercial Assets Unit Trust	15.30
Aviva Investors REaLM Social Housing Unit Trust	2.29
Lime Property Unit Trust	29.18
	100.00