

University of Manchester**Direct shareholdings within externally managed investment portfolio at 30 June 2020**

Country	Asset Description
Australia	SANTOS
Brazil	PETROLEO BRASILEIRO
China	ALIBABA GROUP HOLDING
China	JD.COM INC
France	CARREFOUR
France	SANOFI
France	TELEPERFORMANCE
France	VINCI
Germany	SAP SE
Hong Kong	AIA GROUP
Hong Kong	TENCENT HOLDINGS
Japan	FUJITSU
Japan	HOYA CORP
Japan	MITSUBISHI ELECTRIC
Japan	NIHON M&A CENTER INC
Japan	NINTENDO CO LTD
Japan	ORIX
Japan	ROHM
Japan	TAKEDA PHARMACEUTICAL CO
Luxembourg	ARCELORMITTAL
Netherlands	NXP SEMICONDUCTOR
Netherlands	RANDSTAD HOLDINGS
South Korea	SAMSUNG ELECTRONICS CO LTD
Spain	IBERDROLA
Sweden	ALFA LAVAL
Sweden	HENNES & MAURITZ
Switzerland	ADECCO
Switzerland	NESTLE
Switzerland	ROCHE HOLDING AG
Switzerland	UBS GROUP AG
Taiwan	TAIWAN SEMICONDUCTOR
UK	AVAST
UK	BURFORD CAPITAL
UK	COUNTRYSIDE PROPERTIES
UK	DIXONS CARPHONE
UK	LLOYDS BANKING GROUP
UK	OCADO GROUP
UK	RIO TINTO
UK	ROYAL BANK OF SCOTLAND
UK	TESCO
USA	ABBVIE INC
USA	ALEXION PHARMACEUTICALS
USA	ALPHABET
USA	AMEDISYS INC
USA	AMERICAN EXPRESS
USA	AUTOZONE INC
USA	BRISTOL-MYERS SQUIBB
USA	CENTENE

Country	Asset Description
USA	CHARLES SCHWAB
USA	CIGNA
USA	CITIGROUP
USA	EBAY
USA	EHEALTH
USA	FACEBOOK
USA	FIDELITY NATIONAL INFORMATION
USA	INGERSOLL-RAND
USA	INTERCONTINENTAL EXCHANGE INC
USA	JOHNSON & JOHNSON
USA	JP MORGAN CHASE
USA	KEYSIGHT TECHNOLOGIES
USA	LIVENT
USA	MARSH & MCLENNAN COS
USA	MASTERCARD
USA	MICROSOFT
USA	MONDELEZ INTERNATIONAL
USA	MORGAN STANLEY
USA	NEWMONT GOLDCORP
USA	NEXSTAR MEDIA
USA	NIKE
USA	NVIDIA CORP
USA	RELIANCE STEEL & ALUMINUM CO
USA	S&P GLOBAL INC
USA	STATE STREET CORP
USA	SYNCHRONY FINANCIAL
USA	THERMO FISHER SCIENTIFIC
USA	TRANE TECHNOLOGIES
USA	TRANSUNION
USA	WALT DISNEY