

**NOTTINGHAMSHIRE COUNTY COUNCIL PENSION FUND**

**Equity holdings**

**Valuation Date 30/06/2019**

	Holding	Market Value (£)
<b>Europe Equities</b>		
ACCOR EUR3	69,621	2,351,682
ADIDAS-SALOMON AG NPV	13,301	3,227,717
AIR LIQUIDE (POSTSUB) (PRIM) REGD EUR5.50	11,430	1,256,239
AKZO NOBEL NV EUR2	39,250	2,902,361
AP MOLLER MAERSK SER'B' DKK1000	1,212	1,178,395
ARKEMA EUR1	18,442	1,347,861
ATOS SE EUR1	14,524	954,162
AXA EUR2.29	133,058	2,745,502
BASF SE NPV	33,724	1,932,164
BAYER AG NPV	49,220	2,693,584
BEIERSDORF AG NPV	12,084	1,142,356
BUREAU VERITAS SA EUR0.12	57,627	1,117,910
CARREFOUR EUR2.50	178,751	2,714,262
CIE FINANCIERE FRICHEMONT REG COM STK CHF1	43,586	2,909,755
COMPAGNIE DE ST-GOBAIN EUR4	64,354	1,972,806
DANONE EUR0.25 (POST SUBDIVISION)	45,177	3,009,968
DNB NOR ASA NOK10	147,657	2,157,478
DRILLING CO OF 1975 DKK10	25,755	1,579,337
EDOB ABWICKLUNGS AG - BANKRUPTCY	4,000	240
ERSTE GROUP BANK AG NPV	59,156	1,724,532
ESSITY AKTIEBOLAG B COMM STK	41,439	998,043
GALAPAGOS NV NPV	15,655	1,589,202
GEA GROUP AG NPV	85,257	1,898,787
GROUPE BRUXELLES LAMBERT NPV (NEW)	18,190	1,402,035
HUSQVARNA AB SER B NPV	261,246	1,917,249
ILIAD SA NPV	21,294	1,876,787
IND DE DISENO TEXTIL EUR0.03	111,294	2,634,019
INFINEON TECHNOLOGY NPV	67,749	943,023
INTESA SANPAOLO EUR0.52	1,367,252	2,301,957
JULIUS BAER GROUP CHF0.02	45,943	1,609,083
KNORR-BREMSE AG	8,667	761,168
LEG IMMOBILIEN AG NPV	19,405	1,721,409
LEONARDO SPA EUR4.40	233,103	2,322,520
LONZA AG CHF1 (REGD)	8,592	2,280,108
L'OREAL PRIME DE FIDELITE COM STK	16,420	3,680,462
MICHELIN(CIE GLE DES ETABL) ORD EUR2 (REGD)	21,998	2,194,722
NESTLE SA CHF1 (REGD)	91,650	7,462,686
NOKIA CORP EUR0.06	688,627	2,691,153
NORSK HYDRO ASA NOK1.098	341,327	959,078
PUBLICIS GROUPE SA EUR0.40	30,374	1,258,630
PUBLICIS GROUPE SA FRF2.5 **CDI**	10,951	453,785
REPSOL SA EUR1	85,560	1,054,590
ROCHE HLDGS AG GENUSSSCHEINE NPV	27,517	6,088,242
RWE AG(NEW) NPV 'A'	94,403	1,827,106
RYANAIR HOLDINGS PLC EUR 0.006	190,580	1,720,640
SAMPO OYJ SERIES A NPV	27,690	1,027,244
SANOFI COM STK EUR2	55,076	3,740,958
SAP SE INHABER-AKTIEN ORD NPV	32,178	3,466,626

SEADRILL LTD COMM STK	188	605
SEB SA FRF20 (PRIME DE FIDELITE 98)(REGD)	1,485	210,078
SIKA AG CHF0.01	9,489	1,273,222
SKAND ENSKILDA BANKEN SER 'A' SWKR10	255,134	1,853,813
SONOVA HOLDING AG CHF0.05 (REGD)	5,000	893,316
ST MICROELECTRIC EUR1.04(ITALIAN)	171,657	2,395,346
STORA ENSO OYJ NPV SER 'R'	170,287	1,569,423
THYSSEN KRUPP AG NPV	171,361	1,957,286
TRELLEBORG AB 'B'SWKR25 FREE	141,039	1,573,023
UBS GROUP AG REG COMM STK CHF0.10	182,297	1,704,146
UPM-KYMMENE OY NPV	119,557	2,487,250
VOLKSWAGEN AG PFD PREFERENCE	18,432	2,444,560
WENDEL EUR4	11,875	1,274,014
WORLDLINE SA EUR0.68	24,403	1,397,477
YARA INTERNATIONAL ASA NOK1.7	36,355	1,386,375

### Emerging Markets Equities

JP MORGAN EMERGING MARKETS ORD 25P	115,000	1,148,850
TEMPLETON EMERGING MARKETS	4,000,000	31,480,000

### Japan Equities

AI HOLDINGS CORP NPV	8,600	109,067
BANDAI NAMCO HOLDINGS INC NPV	17,600	670,008
BRIDGESTONE CORP Y50	61,400	1,898,142
CYBER AGENT INC NPV	10,500	298,642
DAIFUKU CO LTD NPV	17,700	779,663
DAI-ICHI LIFE INSURANCE INCC YEN	71,500	846,816
DAIWA HOUSE INDUSTRY CO NPV	42,900	980,826
DIC CORPORATION NPV	26,900	556,948
DIGITAL GARAGE INC NPV	7,500	186,241
DISCO CORP NPV	6,300	810,928
FUJI OIL HOLDINGS INC NPV	14,400	340,780
GLORY LTD NPV	11,000	227,748
HAMAKYOREX CO LTD NPV	4,200	116,394
HIS COMPANY LTD NPV	18,200	355,583
HITACHI METALS LTD NPV	23,400	207,343
ISUZU MOTORS ORD YEN50	113,800	1,015,829
ITOCHU CORP ORD YEN50	160,700	2,411,894
IZUMI COMPANY LTD YEN50	20,500	650,339
JAPAN AIRLINES COMPANY	56,900	1,427,472
JAPAN TOBACCO INC NPV	73,300	1,271,731
JSR CORP NPV	47,700	590,681
JXTG HOLDINGS INC NPV	342,200	1,332,906
KDDI CORPORATION YEN5000	85,400	1,705,251
KEYENCE CORP NPV	3,900	1,877,747
KUBOTA CORPN NPV	90,700	1,185,338
KUMIAI CHEMICAL INDUSTRY CO	24,400	138,619
KUREHA CORP NPV	6,000	321,177
KYUDENKO ORD YEN50	8,000	188,447
M3 INCORPORATED NPV	40,100	574,651
MABUCHI MOTOR ORD YEN50	30,100	806,716
MATSUMOTOKIYOSHI HOLDINGS NPV	38,200	877,548
MIROKU JYOHU SERV CO LTD NPV	7,900	194,445
MITSUBISHI TANABE PHARMA NPV	45,300	395,778

MITSUBISHI UFJ FINANCIAL	592,700	2,208,782
MURATA MANUFACTURING CO LTD NPV	33,900	1,195,592
MUSASHI SEIMITSU INDUSTRY NPV	26,900	271,314
NAKANISHI INC NPV	21,300	307,102
NIFCO INC YEN50	20,600	400,069
NIPPON DENSETSU KOGYO CO NPV	7,800	122,642
NIPPON SHINYAKU ORD NPV	18,700	1,035,095
NIPPON TEL & TEL PUBLIC CORP Y50000	51,500	1,883,917
NISHI-NIPPON FINANCIAL HOLDINGS	22,900	129,096
NITORI HOLDINGS CO LTD NPV	7,500	780,243
NTT DATA CORP NPV	128,100	1,338,728
OBARA GROUP INC NPV	14,400	381,212
OPEN HOUSE CL LTD NPV	6,700	214,993
ORIX CORPORATION Y50	148,400	1,738,648
OTSUKA CORP NPV	20,400	643,448
PALTAC CORPORATION NPV	10,500	452,557
PARK 24 COMPANY LTD NPV	8,100	148,212
PIGEON CORPN NPV	14,300	451,566
PRESTIGE INTL INC NPV	28,200	328,436
RYOHIN KEIKAKU CO ORD YEN50	3,800	538,460
SANKYU INC NV	37,900	1,558,889
SANTEN PHARMACEUTICALS ORD YEN50	121,100	1,574,681
SHIMANO INC YEN50	8,700	1,015,798
SHINMAYWA ORD YEN50	30,800	306,830
SHIP HEALTHCARE HLDGS INC NPV	25,000	846,882
SIIX CORP NPV	30,100	278,564
SMC CORP NPV	6,700	1,959,369
SOFTBANK GROUP CORP ORD YE50	59,400	2,233,553
STANLEY ELECTRIC CO ORD YEN50	47,800	922,390
SUMITOMO MITSUI FINANCIAL NPV	61,400	1,702,462
SUMITOMO REALTY AND DEV NPV	39,700	1,112,938
TAIKISHA ORD YEN NPV	17,100	404,676
TAKEDA PHARMACEUTICAL NPV	69,100	1,923,522
TAKUMA COMPANY LTD YEN5	7,300	71,232
TDK CORP ORD Y50	21,400	1,298,476
TIS INC NPV	26,000	1,039,085
TOKIO MARINE HOLDINGS INC NPV	46,700	1,837,066
TORAY INDUSTRIES INC NPV	235,800	1,406,160
TOYOTA INDUSTRIES CORP YEN50	49,600	2,141,413
TPR COMPANY LTD NPV	100	1,332
TRUSCO NAKAYAMA CORP NPV	3,700	62,278
YAKULT HONSHA COMPANY LTD NPV	21,600	998,711

## UK Equities

ASSURA PLC REIT ORD 10P	10,843,122	6,907,069
ASTRAZENECA GROUP US\$0.25	384,776	24,764,183
AVIVA PLC ORD 25P	2,597,006	10,816,530
BAE SYSTEMS PLC 2.5P	3,451,839	17,093,507
BHP GROUP PLC COMM STK	1,300,207	26,192,670
BOVIS HOMES GROUP PLC ORD 50P	362,400	3,732,720
BP PLC ORD US\$0.25	7,604,083	41,715,999
BRITISH AMERICAN TOBACCO ORD 25P	1,026,716	28,219,289
BT GROUP ORD 5P	5,485,880	10,775,366
BURBERRY GROUP ORD GBP0.0005	543,263	10,110,124
CAPITA PLC GBP0.02066666	5,962,253	6,281,234

CARNIVAL PLC ORD US\$1.66	175,624	6,108,203
CENTRICA ORD 6 14/81P	5,115,776	4,489,605
DAILY MAIL & GEN TRUST TST-B 12.5P	703,835	5,496,951
DIAGEO ORD 28 101/108P	204,934	6,933,942
EUROMONEY INSTL INVESTOR PLC ORD 0.25P	261,793	3,408,545
FIRSTGROUP ORD 5P	9,698,289	9,480,078
GLAXOSMITHKLINE PLC ORD 25P	2,855,662	45,022,367
GROUP 4 SECURICOR PLC ORD 25P	6,040,064	12,557,293
HALFORDS ORD 1P	1,076,647	2,411,689
HARBOUVEST GLOBAL PRIVATE EQUITY ORD NPV	264,576	4,259,674
HSBC HOLDINGS PLC ORD US\$0.50	3,369,812	22,136,295
INTERNATIONAL FERRO METALS NPV	500,000	6,625
ITV PLC ORD 10P	8,245,353	8,904,981
JOHN LAING GROUP PLC ORD 10P	3,238,122	12,751,724
JOHNSON MATTHEY PLC COMM STK GBP1.109245	531,439	17,686,290
JUST GROUP ORD 1P	2,465,454	1,385,585
LEGAL & GENERAL ORD 2 1/2P	4,023,283	10,842,748
LLOYDS BANKING GROUP PLC ORD 10P	52,502,808	29,711,339
MELROSE INDUSTRIES PLC ORD 6.85714P	5,642,457	10,204,383
NETWORK INTL HOLDING	125,782	745,887
OCADO GROUP PLC ORD 2P	381,586	4,451,201
PEARSON ORD 25P	2,125,583	17,412,776
PETS AT HOME GROUP ORD 1P	8,128,928	15,168,580
PRUDENTIAL PLC ORD 5P	841,406	14,438,527
QINETIQ GROUP PLC ORD 10P	3,228,327	9,019,946
RELX COM STK GBP0.144397	952,634	18,185,783
RIO TINTO PLC ORD 10P	465,574	22,722,339
ROYAL DUTCH SHELL A EUR0.07 (UK)	515,674	13,265,714
ROYAL DUTCH SHELL EUR0.07 'B' (UK)	2,352,169	60,697,721
SMITHS GROUP ORD 37.5P	801,109	12,529,345
STANDARD CHARTERED ORD USD0.50	2,395,771	17,096,222
TECHNIP FMC LTD US\$1	129,767	2,621,861
TESCO ORD 5P	12,228,385	27,709,520
TP ICAP ORD 25P	2,271,103	6,797,411
UNILEVER ORD GBP0.0311	640,246	31,336,840
VODAFONE GROUP US\$0.2095238	4,833,073	6,250,130
WEIR GROUP ORD 12.5P	361,518	5,585,453
WHITBREAD ORD GBP0.76797385	439,041	20,305,646
WILLIAM HILL ORD 10P	5,141,137	7,945,627

### US Equities

AMER INTL GROUP INC WTS CALL EXP 19JAN21	1,090	10,491
DR PEPPER SNAPPLE GROUP INC COM **CDI**	45,599	1,035,445
INVESCO LTD COM STK USD0.10 **CDI**	115,000	1,848,747
NORTEL NETWORKS NEW **BANKRUPTCY**	270	2

### Pooled

JANUS HENDERSON EMERGING MARKET OPP FD C CLASS	3,774,861	24,631,724
JANUS HENDERSON UK & IRISH SMALLER CO FD C CLASS	3,662,346	23,165,068
KAMES DIVERSIFIED GROWTH FUND (CLASS B ACC)	123,219,784	200,614,130
LEGAL & GENERAL EUROPE (EX UK) EQUITY INDEX	11,052,676	178,882,032
LEGAL & GENERAL ASIA PAC EX JAP DEV EQTY INDEX	5,899,596	107,895,940
LEGAL & GENERAL GLOBAL EMERGING MKTS INDEX	4,349,512	41,793,892
LEGAL & GENERAL JAPAN EQUITY INDEX	54,009,980	103,444,774

LEGAL & GENERAL NORTH AMERICA EQUITY INDEX	14,654,524	377,315,890
LEGAL & GENERAL UK EQUITY INDEX	40,759,432	557,055,082
LEGAL & GENERAL WORLD EMERGING MARKETS	8,760,644	31,078,386
LGPS CENTRAL GLOBAL EQ ACTIVE MULTI MGR FD CLS A	192,172	20,381,734
LGPS CENTRAL GLOBAL EX UK PASS EQ FD (CLS A) ACCUM	89,087	9,997,352
LGPS CENTRAL UK EQUITY PASSIVE FD (CLS A) ACCUM	90,759	9,597,776
PICTET EMERGING MARKETS FUND	58,902	29,785,189
RWC EURO FOCUS FUND CLASS 3SR - 2018	1,925,241	165,184,689
RWC JAPAN STEWARDSHIP FUND PERF FEE CLASS 2 (2017)	947,016	77,583,104
SCHRODER INSTL DEV MKTS FUND A UNITS	2,616,451	72,978,766
SCHRODER INV GUERN SCHRODER EMERGING MARKETS	94,004	3,367,818
SCHRODER UT LTD INSTIT PACIFIC FUND INC	5,094,442	45,461,370
SCHRODER UT LTD INSTIT UK SMALLER COS INC	2,572,313	23,493,325
SGST SCHRODER NORTH AMERICAN EQUITY FUND	35,874,224	474,395,531
SISF JAP SMLR COS I GBP DIS (CJSCL)	85,383	2,970,807
UBS LIFE UK SMALLER CO EQUITY TRACKER	6,941,473	23,862,700

### Private Equity

ADC THERAPEUTICS SARL	1	80
IDLE PROJECTS LTD	7,105,622	71,056
LGPS CENTRAL - REGULATORY CAPITAL	1,315,000	1,315,000
LGPS CENTRAL - REGULATORY LOAN	685,000	685,000
PHICO THERAPEUTICS LTD CONVERTIBLE	500,000	500,000
PHICO THERAPEUTICS LTD ORDINARY SHARES	576,578	1,729,734