

NOTTINGHAMSHIRE COUNTY COUNCIL PENSION FUND

Equities holdings

Valuation Date 31/03/2019

	Holding	Market Value
Europe Equities		
ABN AMRO GROUP NV GDR	75,830	1,313,402
ACCOR EUR3	51,020	1,587,115
ADIDAS-SALOMON AG NPV	14,265	2,662,508
AIR LIQUIDE (POSTSUB) (PRIM) REGD EUR5.50	11,430	1,051,909
AKZO NOBEL NV EUR2	37,358	2,542,824
AP MOLLER MAERSK SER'B' DKK1000	1,061	1,031,666
ARKEMA EUR1	23,169	1,692,228
ATOS SE EUR1	18,245	1,352,082
AXA EUR2.29	111,902	2,161,892
BASF SE NPV	20,632	1,164,510
BAYER AG NPV	46,730	2,311,766
BEIERSDORF AG NPV	13,356	1,065,041
BNP PARIBAS EUR2	40,505	1,487,239
BUREAU VERITAS SA EUR0.12	76,455	1,376,933
CARREFOUR EUR2.50	162,356	2,327,297
CIE FINANCIERE FRICHEMONT REG COM STK CHF1	35,849	2,003,908
COMPAGNIE DE ST-GOBAIN EUR4	52,697	1,467,180
DANONE EUR0.25 (POST SUBDIVISION)	41,805	2,467,987
DNB NOR ASA NOK10	156,220	2,210,763
E. ON SE NPV	182,620	1,560,592
EDOB ABWICKLUNGS AG - BANKRUPTCY	4,000	231
ESSITY AKTIEBOLAG B COMM STK	51,507	1,139,564
GALP ENERGIA SGPS 'B' SHS EUR1	56,723	697,988
GEA GROUP AG NPV	73,989	1,486,813
GROUPE BRUXELLES LAMBERT NPV (NEW)	13,481	1,003,683
HUSQVARNA AB SER B NPV	178,513	1,118,385
ILIAD SA NPV	19,828	1,529,194
IND DE DISENO TEXTIL EUR0.03	100,051	2,257,967
INFINEON TECHNOLOGY NPV	114,777	1,745,662
INTESA SANPAOLO EUR0.52	1,199,172	2,243,375
JULIUS BAER GROUP CHF0.02	49,327	1,529,177
KNORR-BREMSE AG	12,647	962,296
LEG IMMOBILIEN AG NPV	16,725	1,577,402
LEONARDO SPA EUR4.40	257,027	2,293,451
LONZA AG CHF1 (REGD)	9,946	2,365,198
L'OREAL PRIME DE FIDELITE COM STK	16,420	3,392,993
MICHELIN(CIE GLE DES ETABL) ORD EUR2 (REGD)	23,195	2,101,669
NESTLE SA CHF1 (REGD)	90,785	6,639,012
NOKIA CORP EUR0.06	592,845	2,592,103
NORSK HYDRO ASA NOK1.098	488,908	1,522,317
PIRELLI CO SPA NPV	119,092	588,849
PUBLICIS GROUPE SA EUR0.40	41,160	1,690,047
PUBLICIS GROUPE SA FRF2.5 **CDI**	10,951	449,653
REPSOL SA EUR1	110,555	1,451,857
ROCHE HLDGS AG GENUSSSCHEINE NPV	26,992	5,703,293
RYANAIR HOLDINGS PLC EUR 0.006	190,580	1,915,679
SAMPO OYJ SERIES A NPV	27,690	965,405
SANOFI COM STK EUR2	42,586	2,887,666
SAP SE INHABER-AKTIEN ORD NPV	35,393	3,144,392
SCHINDLER HLDG PART CERTS CHF0.10	4,236	673,735
SEADRILL LTD COMM STK	188	1,196
SEB SA FRF20 (PRIME DE FIDELITE 98)(REGD)	1,485	191,946
SIKA AG CHF0.01	12,363	1,325,178
SKAND ENSKILDA BANKEN SER 'A' SWKR10	223,942	1,485,266
SONOVA HOLDING AG CHF0.05 (REGD)	14,659	2,225,326
ST MICROELECTRIC EUR1.04(ITALIAN)	109,686	1,245,739
STORA ENSO OYJ NPV SER 'R'	132,266	1,241,755
SYMRISE AG NPV (BR)	13,563	940,131
THYSSEN KRUPP AG NPV	61,157	643,988
TOTAL SA EUR2.5 (POSTDIVISION)	18,524	790,453
TRELLEBORG AB 'B'SWKR25 FREE	141,039	1,675,149
UBS GROUP AG REG COMM STK CHF0.10	195,473	1,818,098

UPM-KYMMENE OY NPV	107,270	2,404,248
VOLKSWAGEN AG PFD PREFERENCE	19,403	2,345,779
WENDEL EUR4	11,875	1,147,096
YARA INTERNATIONAL ASA NOK1.7	38,847	1,221,353

Japan Equities

AI HOLDINGS CORP NPV	8,600	109,000
BANDAI NAMCO HOLDINGS INC NPV	20,200	724,089
BRIDGESTONE CORP Y50	61,400	1,813,544
CYBER AGENT INC NPV	10,500	328,698
DAIFUKU CO LTD NPV	10,100	401,961
DAI-ICHI LIFE INSURANCE INCC YEN	44,500	474,225
DAIWA HOUSE INDUSTRY CO NPV	62,000	1,510,150
DIC CORPORATION NPV	26,900	602,428
DIGITAL GARAGE INC NPV	10,200	228,783
DISCO CORP NPV	6,300	688,410
FUJI OIL HOLDINGS INC NPV	14,400	375,905
GLORY LTD NPV	11,000	202,415
HIS COMPANY LTD NPV	14,500	407,670
HITACHI METALS LTD NPV	80,700	717,877
ISUZU MOTORS ORD YEN50	122,200	1,231,506
ITOCHU CORP ORD YEN50	174,300	2,419,422
IZUMI COMPANY LTD YEN50	18,200	648,611
JAPAN AIRLINES COMPANY	56,900	1,537,815
JAPAN TOBACCO INC NPV	73,300	1,395,071
JSR CORP NPV	39,000	464,015
JXTG HOLDINGS INC NPV	294,600	1,034,372
KDDI CORPORATION YEN5000	85,400	1,411,016
KEYENCE CORP NPV	3,900	1,864,713
KUBOTA CORPN NPV	101,100	1,120,505
KUMIAI CHEMICAL INDUSTRY CO	24,400	132,127
KUREHA CORP NPV	6,000	257,509
KYUDENKO ORD YEN50	8,000	191,918
M3 INCORPORATED NPV	26,600	342,302
MABUCHI MOTOR ORD YEN50	30,100	802,441
MATSUMOTOKIYOSHI HOLDINGS NPV	32,400	826,691
MIROKU JYOHO SERV CO LTD NPV	7,900	155,176
MITSUBISHI TANABE PHARMA NPV	34,700	355,353
MITSUBISHI UFJ FINANCIAL	592,700	2,259,794
MURATA MANUFACTURING CO LTD NPV	28,200	1,077,726
NAKANISHI INC NPV	11,900	177,805
NIFCO INC YEN50	20,600	402,493
NIPPON DENSETSU KOGYO CO NPV	7,800	124,494
NIPPON SHINYAKU ORD NPV	19,700	1,098,177
NIPPON TEL & TEL PUBLIC CORP Y50000	51,500	1,678,959
NISHI-NIPPON FINANCIAL HOLDINGS	61,100	397,793
NITORI HOLDINGS CO LTD NPV	7,500	742,834
NTT DATA CORP NPV	128,100	1,082,687
OBARA GROUP INC NPV	14,400	363,924
OPEN HOUSE CL LTD NPV	6,700	176,061
ORIX CORPORATION Y50	148,400	1,634,448
OTSUKA CORP NPV	20,400	584,865
PALTAC CORPORATION NPV	11,500	478,409
PIGEON CORPN NPV	9,500	297,064
PRESTIGE INTL INC NPV	28,200	271,582
RYOHIN KEIKAKU CO ORD YEN50	3,800	738,511
SANKYU INC NV	41,200	1,536,843
SANTEN PHARMACEUTICALS ORD YEN50	121,100	1,384,570
SHIMADZU CORP YEN50	35,700	790,841
SHIMANO INC YEN50	10,500	1,308,240
SHINMAYWA ORD YEN50	8,200	78,118
SHIP HEALTHCARE HLDGS INC NPV	25,000	786,081
SIIX CORP NPV	30,100	349,777
SMC CORP NPV	6,700	1,928,778
SOFTBANK GROUP CORP ORD YE50	31,700	2,358,355
STANLEY ELECTRIC CO ORD YEN50	41,400	853,386
SUMITOMO MITSUI FINANCIAL NPV	61,400	1,650,070
SUMITOMO REALTY AND DEV NPV	39,700	1,262,060
TAIKISHA ORD YEN NPV	22,700	528,829

TAKEDA PHARMACEUTICAL NPV	54,700	1,713,878
TAKUMA COMPANY LTD YEN5	20,100	183,680
TDK CORP ORD Y50	21,400	1,284,937
TIS INC NPV	26,000	942,812
TOKIO MARINE HOLDINGS INC NPV	46,700	1,735,852
TORAY INDUSTRIES INC NPV	92,200	451,897
TOYOTA INDUSTRIES CORP YEN50	49,600	1,905,204
TPR COMPANY LTD NPV	9,800	142,827
TRUSCO NAKAYAMA CORP NPV	3,700	78,372
ULVAC INC NPV	9,700	214,878
YAKULT HONSHA COMPANY LTD NPV	21,600	1,157,666

Private Equity

ADC THERAPEUTICS SARL	1	80
IDLE PROJECTS LTD	7,105,622	1,431,086
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	399,184	3,592,656

UK Equities

ASSURA PLC REIT ORD 10P	10,843,122	6,223,952
ASTRAZENECA GROUP US\$0.25	384,776	23,606,008
AVIVA PLC ORD 25P	2,597,006	10,707,456
BAE SYSTEMS PLC 2.5P	3,451,839	16,644,768
BHP GROUP PLC COMM STK	1,300,207	24,035,627
BOVIS HOMES GROUP PLC ORD 50P	362,400	3,852,312
BP PLC ORD US\$0.25	7,342,396	40,999,939
BRITISH AMERICAN TOBACCO ORD 25P	1,026,716	32,793,309
BT GROUP ORD 5P	5,485,880	12,228,027
BURBERRY GROUP ORD GBP0.0005	543,263	10,599,061
CAPITA PLC GBP0.02066666	5,194,175	6,435,583
CARNIVAL PLC ORD US\$1.66	175,624	6,610,487
CENTRICA ORD 6 14/81P	5,115,776	5,839,658
DAILY MAIL & GEN 'A' NON-VTG ORD 12.5P	1,313,352	8,451,420
DIAGEO ORD 28 101/108P	204,934	6,430,829
FIRSTGROUP ORD 5P	8,909,017	8,102,751
GLAXOSMITHKLINE PLC ORD 25P	2,855,662	45,587,788
GROUP 4 SECURICOR PLC ORD 25P	5,667,331	10,393,885
HALFORDS ORD 1P	1,076,647	2,495,668
HARBOUVEST GLOBAL PRIVATE EQUITY ORD NPV	264,576	3,767,562
HSBC HOLDINGS PLC ORD US\$0.50	3,369,812	21,004,038
INTERNATIONAL FERRO METALS NPV	500,000	4,000
ITV PLC ORD 10P	8,245,353	10,475,721
JOHN LAING GROUP PLC ORD 10P	3,238,122	12,298,387
JOHNSON MATTHEY PLC COMM STK GBP1.109245	531,439	16,692,499
JUST GROUP ORD 1P	2,465,454	1,508,858
LEGAL & GENERAL ORD 2 1/2P	4,023,283	11,072,075
LLOYDS BANKING GROUP PLC ORD 10P	52,502,808	32,614,744
MELROSE INDUSTRIES PLC ORD 6.85714P	1,064,700	1,949,466
MELROSE INDUSTRIES PLC ORD 6.85714P	4,577,757	8,381,873
OCADO GROUP PLC ORD 2P	381,586	5,227,728
PEARSON ORD 25P	2,030,775	16,981,341
PETS AT HOME GROUP ORD 1P	8,128,928	12,892,480
PRUDENTIAL PLC ORD 5P	841,406	12,936,617
QINETIQ GROUP PLC ORD 10P	3,228,327	9,720,493
RELX COM STK GBP0.144397	952,634	15,632,724
RIO TINTO PLC ORD 10P	465,574	20,766,928
ROYAL DUTCH SHELL A EUR0.07 (UK)	515,674	12,440,635
ROYAL DUTCH SHELL EUR0.07 'B' (UK)	2,352,169	57,110,663
SMITHS GROUP ORD 37.5P	801,109	11,495,914
STANDARD CHARTERED ORD USD0.50	2,395,771	14,166,194
TECHNIP FMC LTD US\$1	104,222	1,871,620
TESCO ORD 5P	11,883,915	27,582,567
TP ICAP ORD 25P	2,271,103	6,681,585
UNILEVER ORD GBP0.0311	624,457	27,444,885
VODAFONE GROUP US\$0.2095238	4,833,073	6,752,770
WEIR GROUP ORD 12.5P	361,518	5,628,835

WHITBREAD ORD GBP0.76797385	439,041	22,294,502
WILLIAM HILL ORD 10P	5,141,137	8,246,384

US Equities

AMER INTL GROUP INC WTS CALL EXP 19JAN21	1,090	4,693
BOOKHAM INC COM **CDI**	26,000	160,823
DR PEPPER SNAPPLE GROUP INC COM **CDI**	45,599	978,784
INVESCO LTD COM STK USD0.10 **CDI**	115,000	1,704,194
NORTEL NETWORK CORP (CANADA) BANKRUPTCY	19,820	1

Managed Funds

JANUS HENDERSON EMERGING MARKET OPP FD C CLASS	Emerging Markets Equities	3,774,861	23,313,920
JANUS HENDERSON UK & IRISH SMALLER CO FD C CLASS	UK Equities	3,662,346	22,412,823
JP MORGAN EMERGING MARKETS ORD 25P	Emerging Markets Equities	115,000	1,051,100
KAMES DIVERSIFIED GROWTH FUND (CLASS B ACC)	Inflation Linked	123,143,236	196,475,033
LEGAL & GENERAL EUROPE (EX UK) EQUITY INDEX	Europe Equities	11,052,676	164,561,080
LEGAL & GENERAL ASIA PAC EX JAP DEV EQTY INDEX	Pacific Basin Equities	5,899,596	101,888,971
LEGAL & GENERAL GLOBAL EMERGING MKTS INDEX	Emerging Markets Equities	4,349,512	40,466,029
LEGAL & GENERAL JAPAN EQUITY INDEX	Japan Equities	54,009,980	100,466,123
LEGAL & GENERAL NORTH AMERICA EQUITY INDEX	US Equities	14,654,524	353,077,307
LEGAL & GENERAL UK EQUITY INDEX	UK Equities	40,759,432	539,532,602
LEGAL & GENERAL WORLD EMERGING MARKETS	Emerging Markets Equities	8,760,644	29,962,630
LGPS CENTRAL GLOBAL EX UK PASSIVE EQ FUND CL A INC	Global Equities	89,087	9,484,211
LGPS CENTRAL UK EQUITY PASSIVE FD CLA A INC	UK Equities	90,759	9,478,881
PICTET EMERGING MARKETS FUND	Emerging Markets Equities	58,902	28,739,763
RWC EURO FOCUS FUND CLASS 3SR - 2018	Europe Equities	1,925,241	169,654,854
RWC JAPAN STEWARDSHIP FUND PERF FEE CLASS 2 (2017)	Japan Equities	947,016	76,203,568
SCHRODER INSTL DEV MKTS FUND A UNITS	Emerging Markets Equities	2,968,818	78,332,326
SCHRODER INV GUERN SCHRODER EMERGING MARKETS	Emerging Markets Equities	94,004	3,196,962
SCHRODER UT LTD INSTIT PACIFIC FUND INC	Pacific Basin Equities	5,094,442	41,548,737
SCHRODER UT LTD INSTIT UK SMALLER COS INC	UK Equities	2,572,313	22,443,821
SGST SCHRODER NORTH AMERICAN EQUITY FUND	US Equities	38,018,654	473,245,472
SISF JAP SMLR COS I GBP DIS (CJSCL)	Japan Equities	85,383	2,825,673
TEMPLETON EMERGING MARKETS	Emerging Markets Equities	4,000,000	30,560,000
UBS LIFE UK SMALLER CO EQUITY TRACKER	UK Equities	6,941,473	23,183,824