

Recommendation Producer(s)	Date of Recommendation	ISIN	Security Name	Recommendation - Add or Delete	Disclosures of Interest
NICOLINA NIOULICOU	19/12/2018	IT0001389631	BENI STABILI SPA	Del	
NICOLINA NIOULICOU	19/12/2018	FR0000064578	COVIVIO	Add	
NICOLINA NIOULICOU	18/12/2018	AU0000008HP4	BHP GROUP LTD	Add	
NICOLINA NIOULICOU	18/12/2018	GB0080LCW083	HIKMA	Add	4
NICOLINA NIOULICOU	13/12/2018	JP3732000009	SOFTBANK CORP	Add	4
NICOLINA NIOULICOU	13/12/2018	CA29250N1050	ENBRIDGE INC	Add	4
NICOLINA NIOULICOU	07/12/2018	US67555N2062	OCLARO INC	Del	
NICOLINA NIOULICOU	07/12/2018	US55024U1097	LUMENTUM HOL	Add	4
NICOLINA NIOULICOU	04/12/2018	BMG4593F1389	HISCOX LTD	Add	
NICOLINA NIOULICOU	04/12/2018	GB008WFGQN14	SPIRAX-SARCO ENG	Add	
NICOLINA NIOULICOU	04/12/2018	GB008DVZYZ77	ROYAL MAIL	Del	4
NICOLINA NIOULICOU	04/12/2018	GB008KX5CN86	JUST EAT PLC	Del	4
NICOLINA NIOULICOU	04/12/2018	GB008FXZC448	ASTON MARTIN	Add	
NICOLINA NIOULICOU	04/12/2018	GB008G0TPX62	FUNDING CIRCLE H	Add	
NICOLINA NIOULICOU	04/12/2018	GB008GJWTR88	SMITHSON INVESTM	Add	4
NICOLINA NIOULICOU	04/12/2018	GB00861D2N63	ACACIA MINING PL	Add	
NICOLINA NIOULICOU	04/12/2018	GB008V61CF25	WOODFORD PATIENT	Add	4
NICOLINA NIOULICOU	04/12/2018	GB008YBND082	MCCARTHY & ST	Add	
NICOLINA NIOULICOU	04/12/2018	GB0081VYCH82	THOMAS COOK GROU	Del	4
NICOLINA NIOULICOU	04/12/2018	GB0004915632	KIER GROUP PLC	Del	
NICOLINA NIOULICOU	04/12/2018	GB0004866223	KELLER GROUP PLC	Del	
NICOLINA NIOULICOU	04/12/2018	GB008NLPYF73	SPIRE HEALTHC PL	Del	
NICOLINA NIOULICOU	04/12/2018	GB008BMSKPJ95	AA PLC	Del	4
NICOLINA NIOULICOU	04/12/2018	GB008YMK1K758	ON THE BEACH	Del	
NICOLINA NIOULICOU	04/12/2018	GB0001528156	INTERSERVE PLC	Del	
NICOLINA NIOULICOU	04/12/2018	GB0089NWP991	COUNTRYWIDE PLC	Del	4
NICOLINA NIOULICOU	04/12/2018	DE0005313704	CARL ZEISS ME-BR	Add/Del	4
NICOLINA NIOULICOU	04/12/2018	DE0005470306	CTS EVENTIM AG &	Del/Add	
NICOLINA NIOULICOU	04/12/2018	DE000K8X1006	KNORR-BREMSE AG	Add	4
NICOLINA NIOULICOU	04/12/2018	DE0005103006	ADVA OPTICAL NET	Add	4
NICOLINA NIOULICOU	04/12/2018	DE0005093108	AMADEUS FIRE AG	Add	
NICOLINA NIOULICOU	04/12/2018	DE0005194062	BAYWA AG-VINK.	Del	
NICOLINA NIOULICOU	04/12/2018	DE000A1X3W00	MEDIGENE AG	Del	
NICOLINA NIOULICOU	04/12/2018	DE0005878003	DMG MORI AG	Del	4
NICOLINA NIOULICOU	03/12/2018	KYG669641188	OCEAN RIG UDW IN	Del	4
NICOLINA NIOULICOU	03/12/2018	CH0048265513	TRANSOCEAN LTD	Add	4
NICOLINA NIOULICOU	30/11/2018	DE000K8X1006	KNORR-BREMSE AG	Add	4
NICOLINA NIOULICOU	30/11/2018	NO0010310956	SALMAR ASA	Add	
NICOLINA NIOULICOU	30/11/2018	NO0005668905	TOMRA SYSTEMS AS	Add	4
NICOLINA NIOULICOU	30/11/2018	PLPGNIG00014	PGNIG	Add	
NICOLINA NIOULICOU	30/11/2018	AT0000A21K52	IMMOFINANZ AG	Del	
NICOLINA NIOULICOU	30/11/2018	FR0000120859	IMERYS SA	Del	
NICOLINA NIOULICOU	30/11/2018	DE000WCH8881	WACKER CHEMIE AG	Del	4
NICOLINA NIOULICOU	30/11/2018	FR0000050809	SOPRA STERIA GRO	Del	
NICOLINA NIOULICOU	30/11/2018	FR0000124570	PLASTIC OMNIUM	Del	
NICOLINA NIOULICOU	30/11/2018	GB008RS65X63	INDIVIOR PLC	Del	4
NICOLINA NIOULICOU	30/11/2018	IE008212WP82	LINDE PLC	Add	4
NICOLINA NIOULICOU	30/11/2018	GB0031348658	BARCLAYS PLC	Del	4
NICOLINA NIOULICOU	29/11/2018	BMG667211046	NORWEGIAN CRUISE	Add	4
NICOLINA NIOULICOU	29/11/2018	US0495601058	ATMOS ENERGY	Add	4
NICOLINA NIOULICOU	28/11/2018	US8448951025	SOUTHWEST GAS HO	Add	
NICOLINA NIOULICOU	28/11/2018	US7843051043	SIW GROUP	Add	4
NICOLINA NIOULICOU	28/11/2018	US2296691064	CUBIC CORP	Add	4
NICOLINA NIOULICOU	27/11/2018	US78573M1045	SABRE CORP	Add	4
NICOLINA NIOULICOU	27/11/2018	US5179421087	LASALLE HOTEL PR	Del	4
NICOLINA NIOULICOU	27/11/2018	US70509V1008	PEBBLEBROOK HOTE	Add	
NICOLINA NIOULICOU	27/11/2018	US25278X1090	DIAMONDBACK ENER	Add	4
NICOLINA NIOULICOU	26/11/2018	US7743411016	ROCKWELL COLLINS	Del	4
NICOLINA NIOULICOU	26/11/2018	US9130171096	UNITED TECH CORP	Add	4
NICOLINA NIOULICOU	16/11/2018	US0545611057	AXA EQUITABLE HO	Add	4
NICOLINA NIOULICOU	15/11/2018	US00123Q1040	AGNC INVESTMENT	Add	4
NICOLINA NIOULICOU	15/11/2018	US9256521090	VICI PROPERTIES	Add	4
NICOLINA NIOULICOU	14/11/2018	US05722G1004	BAKER HUGHES A	Add	4
NICOLINA NIOULICOU	14/11/2018	US53219L1098	LIFEPOINT HEALTH	Del	4
NICOLINA NIOULICOU	09/11/2018	US12709P1030	CABOT MICROLEEC	Add	4
NICOLINA NIOULICOU	09/11/2018	US4825641016	KMG CHEMICALS	Del	4
NICOLINA NIOULICOU	08/11/2018	US82481R1068	SHIRE PLC ADS	Del	
NICOLINA NIOULICOU	08/11/2018	US09609G1004	BLUEBIRD BIO CMN	Del	4
NICOLINA NIOULICOU	08/11/2018	US7599161095	REPLIGEN CP	Del	
NICOLINA NIOULICOU	08/11/2018	US29269A1025	ENDOCYTE, INC	Del	4
NICOLINA NIOULICOU	08/11/2018	US04685N1037	ATHENEX, INC. CM	Del	4
NICOLINA NIOULICOU	08/11/2018	US16383L1061	CHEMOCENTRYX, INC.	Del	4
NICOLINA NIOULICOU	08/11/2018	US21887L1070	CORLIUM INTL CMN	Del	
NICOLINA NIOULICOU	08/11/2018	US13173L1070	CALYXT, INC. CM	Del	4
NICOLINA NIOULICOU	08/11/2018	US2210151005	CORVUS PHARMA COM	Del	
NICOLINA NIOULICOU	08/11/2018	US82622H1086	SIENNA BIOPHARMA CM	Del	4
NICOLINA NIOULICOU	08/11/2018	US56854Q1013	MARINUS PHARMA CS	Del	4
NICOLINA NIOULICOU	08/11/2018	US0794811077	BELLICUM PHARMA COMM	Del	
NICOLINA NIOULICOU	08/11/2018	US0044491043	ACHAOGEN, INC CMN	Del	
NICOLINA NIOULICOU	08/11/2018	US63016Q1022	NANTKWEST INC CS	Del	
NICOLINA NIOULICOU	08/11/2018	US87960W1045	TELIGENT CMN STK	Del	
NICOLINA NIOULICOU	08/11/2018	US0396971071	ARDELYX, INC. CMN	Del	4
NICOLINA NIOULICOU	08/11/2018	US05337M1045	AVADEL PHARMACEUTICA	Del	
NICOLINA NIOULICOU	08/11/2018	US13089P1012	CALITHERA BIOSCI COM	Del	
NICOLINA NIOULICOU	08/11/2018	US6301041074	NANTHEALTH, INC. CM	Del	4
NICOLINA NIOULICOU	08/11/2018	US16934W1062	CHIMERIX, INC.	Del	4
NICOLINA NIOULICOU	08/11/2018	US59045L1061	MERSANA THERPUTIC CM	Del	
NICOLINA NIOULICOU	08/11/2018	US4811161011	JOUNCE THERPEUTC CM	Del	
NICOLINA NIOULICOU	08/11/2018	IE008YQMMW233	NABRIVA THRP PLC ORD	Del	
NICOLINA NIOULICOU	08/11/2018	US87164F1057	SYNDAX PHARMA COMMON	Del	4
NICOLINA NIOULICOU	08/11/2018	US88165N1054	TETRAPHASE PHARMACEU	Del	
NICOLINA NIOULICOU	08/11/2018	US8716393082	SYNERGY PHARMA NEW	Del	4
NICOLINA NIOULICOU	08/11/2018	US64052L1061	NEOS THERAPEUTICS CM	Del	
NICOLINA NIOULICOU	08/11/2018	US6515111077	NEWLINK GENETICS COR	Del	
NICOLINA NIOULICOU	08/11/2018	US2312692005	CURIS INC.	Del	4
NICOLINA NIOULICOU	08/11/2018	US1511781035	CELLEX THERAPEUTICS	Del	4
NICOLINA NIOULICOU	08/11/2018	US92847R1041	VITAL THERAPIES, INC	Del	
NICOLINA NIOULICOU	08/11/2018	US01671P1003	ALLAKOS INC.	Add	
NICOLINA NIOULICOU	08/11/2018	US04016X1019	ARGENX SE ADS	Add	4
NICOLINA NIOULICOU	08/11/2018	SG9999014716	WAVE LIFE SCI ORD SH	Add	
NICOLINA NIOULICOU	08/11/2018	US24823R1059	DENALI THERAPTC CM	Add	
NICOLINA NIOULICOU	08/11/2018	US46122T1025	INTREXON CORP	Add	4
NICOLINA NIOULICOU	08/11/2018	US78116T1034	RUBIUS THERAP CM	Add	

NICOLINA NIOULICOU	08/11/2018	US89610F1012	TRICIDA, INC. CM	Add	
NICOLINA NIOULICOU	08/11/2018	US83422E1055	SOLID BIOSCIENCES CM	Add	
NICOLINA NIOULICOU	08/11/2018	US60468T1051	MIRATI THERAPEUTICS,	Add	
NICOLINA NIOULICOU	08/11/2018	US44842L1035	HUTCHISON CHINA ADS	Add	4
NICOLINA NIOULICOU	08/11/2018	US76243J1051	RHYTHM PHARMA CM	Add	4
NICOLINA NIOULICOU	08/11/2018	US03836N1037	APTINX INC CMN STK	Add	
NICOLINA NIOULICOU	08/11/2018	US0097281069	AKORN INC	Add	4
NICOLINA NIOULICOU	08/11/2018	US03753U0161	APPELLIS PHARMA CMN	Add	
NICOLINA NIOULICOU	08/11/2018	US24344T1016	DECIPHERA PHARMA CM	Add	
NICOLINA NIOULICOU	08/11/2018	US05455M1009	AVROBIO, INC. CMN	Add	
NICOLINA NIOULICOU	08/11/2018	US4380831077	HOMOLOGY MEDICINES,	Add	
NICOLINA NIOULICOU	08/11/2018	US31189P1021	FATE THERAPEUTICS CM	Add	4
NICOLINA NIOULICOU	08/11/2018	US77313F1066	ROCKET PHARMA CMN	Add	
NICOLINA NIOULICOU	08/11/2018	IL0011407140	UROGEN PHARMA ORD	Add	4
NICOLINA NIOULICOU	08/11/2018	US22663K1079	CRINETICS PHARM CM	Add	4
NICOLINA NIOULICOU	08/11/2018	NL0010872495	PROQR THERAPEUTICS	Add	4
NICOLINA NIOULICOU	08/11/2018	CH0329023102	ACIMMUNE SA CM	Add	4
NICOLINA NIOULICOU	08/11/2018	US91381U1016	UNITY BIOTECH CM	Add	
NICOLINA NIOULICOU	08/11/2018	US23257D1037	CYMABAY THERAPEUTICS	Add	4
NICOLINA NIOULICOU	08/11/2018	US98422L1070	XERIS PHARMA CM	Add	
NICOLINA NIOULICOU	08/11/2018	US28249H1041	EIDOS THERA CMN	Add	4
NICOLINA NIOULICOU	08/11/2018	US64131A1051	NEURONETICS CMN	Add	
NICOLINA NIOULICOU	08/11/2018	US68404V1008	OPTINOSE, INC. CM	Add	
NICOLINA NIOULICOU	08/11/2018	US04269E1073	ARQULE, INC.	Add	4
NICOLINA NIOULICOU	08/11/2018	US58468P2065	MEDICINOVA, INC.	Add	4
NICOLINA NIOULICOU	08/11/2018	US76029N1063	REPLIMUNE GROUP CM	Add	4
NICOLINA NIOULICOU	08/11/2018	US30052C1071	EVOLUS, INC. CM	Add	4
NICOLINA NIOULICOU	08/11/2018	US74766Q1013	QUANTERIX CORP CM	Add	4
NICOLINA NIOULICOU	08/11/2018	US34983P1049	FORTY SEVEN, INC. CM	Add	4
NICOLINA NIOULICOU	08/11/2018	US8269171067	SIGA TECH CMN STK	Add	4
NICOLINA NIOULICOU	08/11/2018	US03843E1047	AQUESTIVE THRPTS CM	Add	4
NICOLINA NIOULICOU	08/11/2018	US03236M2008	AMYRIS, INC.	Add	4
NICOLINA NIOULICOU	08/11/2018	US92337C1045	VERASTEM, INC.	Add	4
NICOLINA NIOULICOU	08/11/2018	US98885E1038	ZAFGEN INC COMMON	Add	4
NICOLINA NIOULICOU	08/11/2018	US76133L1035	RESTORBIO, INC. CM	Add	4
NICOLINA NIOULICOU	08/11/2018	BMG5269C1010	KINIKSA PHARMA CM A	Add	4
NICOLINA NIOULICOU	08/11/2018	US05280R1005	AUTOLUS THERPTCS ADS	Add	4
NICOLINA NIOULICOU	08/11/2018	US55910K1088	MAGENTA THERA CMN	Add	4
NICOLINA NIOULICOU	08/11/2018	US00773U1088	ADVERUM BIOTECHNLGS	Add	4
NICOLINA NIOULICOU	08/11/2018	US89374L1044	TRANSLATE BIO CMN	Add	4
NICOLINA NIOULICOU	08/11/2018	CA98420N1050	XENON PHARMACE CM SH	Add	
NICOLINA NIOULICOU	08/11/2018	US00444T1007	ACELRX PHARMACEUTICA	Add	4
NICOLINA NIOULICOU	08/11/2018	US9032141049	UNUM THERAPEUTICS CM	Add	
NICOLINA NIOULICOU	08/11/2018	US86877M2098	SURFACE ONCOLOGY, IN	Add	4
NICOLINA NIOULICOU	08/11/2018	US74373B1098	PROTEOSTASIS THER CM	Add	4
NICOLINA NIOULICOU	08/11/2018	US87166L1008	SYNLOGIC INC CMN STK	Add	
NICOLINA NIOULICOU	08/11/2018	US9100471096	UNITED CONTINENTL CM	Add	
NICOLINA NIOULICOU	08/11/2018	US64110D1046	NETAPP, INC.	Add	
NICOLINA NIOULICOU	08/11/2018	US0079031078	ADV MICRO DEVICES	Add	
NICOLINA NIOULICOU	08/11/2018	US92343E1029	VERISIGN, INC.	Add	
NICOLINA NIOULICOU	08/11/2018	US5500211090	LULULEMON ATHLETICA	Add	
NICOLINA NIOULICOU	08/11/2018	US0036541003	ABIOMED INC	Add	
NICOLINA NIOULICOU	08/11/2018	US44919P5089	IAC/INTERACTIVE	Add	
NICOLINA NIOULICOU	08/11/2018	US4180561072	HASBRO INC	Del	
NICOLINA NIOULICOU	08/11/2018	IE00B58JVZ52	SEAGATE TECH ORD SHS	Del	
NICOLINA NIOULICOU	08/11/2018	US4364401012	HOLOGIC, INC.	Del	
NICOLINA NIOULICOU	08/11/2018	US92857W3088	VODAFONE GRP PLC ADS	Del	
NICOLINA NIOULICOU	08/11/2018	US30219G1085	EXPRESS SCRIPTS	Del	
NICOLINA NIOULICOU	08/11/2018	US47215P1066	JD.COM, INC. ADS	Del	
NICOLINA NIOULICOU	08/11/2018	US82481R1068	SHIRE PLC ADS	Del	
NICOLINA NIOULICOU	08/11/2018	US2946001011	EQUITRANS MIDSTREAM CORP-W/I	Add	
NICOLINA NIOULICOU	08/11/2018	US26884L1098	EQT CORP	Add/Del	
NICOLINA NIOULICOU	02/11/2018	DE0005937007	MAN SE	Add	
NICOLINA NIOULICOU	01/11/2018	US64828T2015	NEW RESIDENTIAL INVESTMENT	Add	
NICOLINA NIOULICOU	01/11/2018	US36555P1075	GARDNER DENVER HOLDINGS INC	Add	
NICOLINA NIOULICOU	31/10/2018	US48562P1030	KAPSTONE PAPER AND PACKAGING	Del	
NICOLINA NIOULICOU	31/10/2018	NO0010310956	SALMAR ASA	Add	
NICOLINA NIOULICOU	31/10/2018		WOODFORD PATIENT CAPITAL TRU	Add	
NICOLINA NIOULICOU	31/10/2018	GB00B202MH16	NEX GROUP PLC	Del	
NICOLINA NIOULICOU	31/10/2018	US12572Q1058	CME GROUP INC	Add	
NICOLINA NIOULICOU	29/10/2018	CA9611485090	WESTON (GEORGE) LTD	Add	
NICOLINA NIOULICOU	29/10/2018	US12673P1057	CA INC	Del	
NICOLINA NIOULICOU	29/10/2018	SE0005190238	TELE2 AB-B SHS	Add	
NICOLINA NIOULICOU	22/10/2018	US72348P1049	PINNACLE FOODS INC	Del	
NICOLINA NIOULICOU	22/10/2018	US2058871029	CONAGRA BRANDS INC	Add	
NICOLINA NIOULICOU	19/10/2018	US74005P1049	PRAXAIR INC	Add	
NICOLINA NIOULICOU	19/10/2018	DE000A2E4L75	LINDE AG - TENDER	Add/Del	
NICOLINA NIOULICOU	19/10/2018	AT0000746409	VERBUND A	Add	
NICOLINA NIOULICOU	19/10/2018	NL0012969182	ADYEN NV	Add	
NICOLINA NIOULICOU	19/10/2018	LU1673108939	AROUNDTOWN SA	Add	
NICOLINA NIOULICOU	19/10/2018	FR0013154002	SARTORIUS STEDIM BIOTECH	Add	
NICOLINA NIOULICOU	19/10/2018	IE0004927939	KINGSPAN GROUP	Add	
NICOLINA NIOULICOU	19/10/2018	FR0000184798	ORPEA	Add	
NICOLINA NIOULICOU	19/10/2018	GB00B3MBS747	OCADO GROUP	Add	
NICOLINA NIOULICOU	19/10/2018	GB00B8HX8Z88	MEDICLINIC INTL	Del	
NICOLINA NIOULICOU	19/10/2018	GB0007739609	TRAVIS PERKINS	Del	
NICOLINA NIOULICOU	19/10/2018	DE000SHA0159	SCHAEFFLER	Del	
NICOLINA NIOULICOU	19/10/2018	AU000000S0L3	PATTINSON (WASHINGTON)	Add	
NICOLINA NIOULICOU	19/10/2018	AU000000HS01	HEALTHSCOPE	Del	
NICOLINA NIOULICOU	19/10/2018	CA1380351009	CANOPY GROWTH	Add	
NICOLINA NIOULICOU	19/10/2018	CA53278L1076	LINAMAR CORP	Del	
NICOLINA NIOULICOU	19/10/2018	BMG5485F1692	LI & FUNG	Del	
NICOLINA NIOULICOU	19/10/2018	IL0011301780	WIX.COM	Add	
NICOLINA NIOULICOU	19/10/2018	JP3922950005	MONOTARO CO	Add	
NICOLINA NIOULICOU	19/10/2018	JP3110650003	ASAHI INTECC CO	Add	
NICOLINA NIOULICOU	19/10/2018	JP3801600002	PIGEON CORP	Add	
NICOLINA NIOULICOU	19/10/2018	JP3274280001	WELCIA HOLDINGS CO	Add	
NICOLINA NIOULICOU	19/10/2018	JP3164800009	NOK CORP	Del	
NICOLINA NIOULICOU	19/10/2018	JP3548610009	DENA CO	Del	
NICOLINA NIOULICOU	19/10/2018	JP3870000001	MABUCHI MOTOR CO	Del	
NICOLINA NIOULICOU	19/10/2018	JP3582600007	TOKYO TATEMONO CO	Del	
NICOLINA NIOULICOU	19/10/2018	JP3311530004	CYBERDYNE	Del	
NICOLINA NIOULICOU	19/10/2018	SG2D18969584	MAPLETREE COMM TRUST	Add	
NICOLINA NIOULICOU	19/10/2018	US0545611057	AXA EQUITABLE HOLDINGS INC	Add	
NICOLINA NIOULICOU	19/10/2018	US94946T1060	WELLCARE HEALTH PLANS	Add	

NICOLINA NIOULICOU	19/10/2018	US6293775085	NRG ENERGY	Add
NICOLINA NIOULICOU	19/10/2018	US2521311074	DEXCOM	Add
NICOLINA NIOULICOU	19/10/2018	US69370C1009	PTC	Add
NICOLINA NIOULICOU	19/10/2018	US5132721045	LAMB WESTON HOLDINGS	Add
NICOLINA NIOULICOU	19/10/2018	US94419L1017	WAYFAIR A	Add
NICOLINA NIOULICOU	19/10/2018	US4001101025	GRUBHUB	Add
NICOLINA NIOULICOU	19/10/2018	US1220171060	BURLINGTON STORES	Add
NICOLINA NIOULICOU	19/10/2018	US64125C1099	NEUROCRINE BIOSCIENCES	Add
NICOLINA NIOULICOU	19/10/2018	US4228061093	HEICO CORP	Add
NICOLINA NIOULICOU	19/10/2018	US4228062083	HEICO CORP A	Add
NICOLINA NIOULICOU	19/10/2018	US7140461093	PERKINELMER	Add
NICOLINA NIOULICOU	19/10/2018	US90385D1072	ULTIMATE SOFTWARE GROUP	Add
NICOLINA NIOULICOU	19/10/2018	GB00BVVBC028	STERIS	Add
NICOLINA NIOULICOU	19/10/2018	US0010841023	AGCO CORP	Del
NICOLINA NIOULICOU	19/10/2018	US00508Y1029	ACUITY BRANDS	Del
NICOLINA NIOULICOU	19/10/2018	US5246601075	LEGGETT & PLATT	Del
NICOLINA NIOULICOU	19/10/2018	US3825501014	GOODYEAR TIRE & RUBBER	Del
NICOLINA NIOULICOU	19/10/2018	US5770811025	MATTEL	Del
NICOLINA NIOULICOU	19/10/2018	US20337X1090	COMMSCOPE HOLDING CO	Del
NICOLINA NIOULICOU	19/10/2018	US0538071038	AVNET	Del
NICOLINA NIOULICOU	19/10/2018	US6512901082	NEWFIELD EXPLORATION CO	Del
NICOLINA NIOULICOU	19/10/2018	US6494451031	NEW YORK COMMU BANCORP	Del
NICOLINA NIOULICOU	19/10/2018	US8894781033	TOLL BROTHERS	Del
NICOLINA NIOULICOU	19/10/2018	BMG0692U1099	AXIS CAPITAL HOLDINGS	Del
NICOLINA NIOULICOU	19/10/2018	US8589121081	STERICYCLE	Del
NICOLINA NIOULICOU	17/10/2018	US76118Y1047	RESIDEO TECHNOLOGIES INC-W/I	Add/Del
RAHIL IQBAL	15/10/2018	AU000000HS01	HEALTHSCOPE	Del
RAHIL IQBAL	15/10/2018	CA1380351009	CANOPY GROWTH	Add
RAHIL IQBAL	15/10/2018	CA1350861060	CANADA GOOSE HLDGS SV	Add
RAHIL IQBAL	15/10/2018	CA53278L1076	LINAMAR CORP	Del
RAHIL IQBAL	15/10/2018	CA83179X1087	SMARTCENTRES REIT	Del
RAHIL IQBAL	15/10/2018	AT0000746409	VERBUND A	Add
RAHIL IQBAL	15/10/2018	NO0003028904	SCHIBSTED A	Add
RAHIL IQBAL	15/10/2018	NL0012969182	ADYEN NV	Add
RAHIL IQBAL	15/10/2018	LU1673108939	AROUNDTOWN SA	Add
RAHIL IQBAL	15/10/2018	FR0013154002	SARTORIUS STEDIM BIOTECH	Add
RAHIL IQBAL	15/10/2018	GB00871N6K86	EVRAZ GROUP	Add
RAHIL IQBAL	15/10/2018	IE0004927939	KINGSPAN GROUP	Add
RAHIL IQBAL	15/10/2018	FR0000184798	ORPEA	Add
RAHIL IQBAL	15/10/2018	GB0008220112	DS SMITH	Add
RAHIL IQBAL	15/10/2018	DK0010219153	ROCKWOOL INTERNATIONAL B	Add
RAHIL IQBAL	15/10/2018	GB008082RF11	RENTOKIL INITIAL	Add
RAHIL IQBAL	15/10/2018	DE000LED4000	OSRAM LICHT	Del
RAHIL IQBAL	15/10/2018	GB0007739609	TRAVIS PERKINS	Del
RAHIL IQBAL	15/10/2018	DE000SHA0159	SCHAEFFLER	Del
RAHIL IQBAL	15/10/2018	GB0088HX8Z88	MEDICLINIC INTL	Del
RAHIL IQBAL	15/10/2018	GB0009697037	BABCOCK INTL GROUP	Del
RAHIL IQBAL	15/10/2018	GB00817BBQ50	INVESTEC PLC (GB)	Del
RAHIL IQBAL	15/10/2018	FR0010451203	REXEL	Del
RAHIL IQBAL	15/10/2018	DE000KSAG888	K & S	Del
RAHIL IQBAL	15/10/2018	FR0000120966	BIC	Del
RAHIL IQBAL	15/10/2018	HK0010000088	HANG LUNG GROUP	Del
RAHIL IQBAL	15/10/2018	BMG5485F1692	LI & FUNG	Del
RAHIL IQBAL	15/10/2018	KYG607441022	MGM CHINA HOLDINGS	Del
RAHIL IQBAL	15/10/2018	IL0011301780	WIX.COM	Add
RAHIL IQBAL	15/10/2018	JP3921290007	MERCARI INC	Add
RAHIL IQBAL	15/10/2018	JP3922950005	MONOTARO CO	Add
RAHIL IQBAL	15/10/2018	JP3801600002	PIGEON CORP	Add
RAHIL IQBAL	15/10/2018	JP3110650003	ASAHI INTECC CO	Add
RAHIL IQBAL	15/10/2018	JP3274280001	WELCIA HOLDINGS CO	Add
RAHIL IQBAL	15/10/2018	JP3143900003	ITOCHU TECHNO-SOLUTIONS	Add
RAHIL IQBAL	15/10/2018	JP3164630000	SQUARE ENIX HOLDINGS CO	Add
RAHIL IQBAL	15/10/2018	JP3400400002	SCSK CORP	Add
RAHIL IQBAL	15/10/2018	JP3689050007	NIHON M&A CENTER	Add
RAHIL IQBAL	15/10/2018	JP3836750004	PEPTIDREAM	Add
RAHIL IQBAL	15/10/2018	JP3164800009	NOK CORP	Del
RAHIL IQBAL	15/10/2018	JP3548610009	DENA CO	Del
RAHIL IQBAL	15/10/2018	JP3870000001	MABUCHI MOTOR CO	Del
RAHIL IQBAL	15/10/2018	JP3582600007	TOKYO TATEMONO CO	Del
RAHIL IQBAL	15/10/2018	JP3311530004	CYBERDYNE	Del
RAHIL IQBAL	15/10/2018	SG2D18969584	MAPLETREE COMM TRUST	Add
RAHIL IQBAL	15/10/2018	MU0117U00026	GOLDEN AGRI RESOURCES	Del
RAHIL IQBAL	15/10/2018	US05351W1036	AVANGRID	Add
RAHIL IQBAL	15/10/2018	US0545611057	AXA EQUITABLE HOLDINGS INC	Add
RAHIL IQBAL	15/10/2018	US94946T1060	WELLCARE HEALTH PLANS	Add
RAHIL IQBAL	15/10/2018	US6293775085	NRG ENERGY	Add
RAHIL IQBAL	15/10/2018	US2521311074	DEXCOM	Add
RAHIL IQBAL	15/10/2018	US5132721045	LAMB WESTON HOLDINGS	Add
RAHIL IQBAL	15/10/2018	US69370C1009	PTC	Add
RAHIL IQBAL	15/10/2018	US94419L1017	WAYFAIR A	Add
RAHIL IQBAL	15/10/2018	US4001101025	GRUBHUB	Add
RAHIL IQBAL	15/10/2018	US1220171060	BURLINGTON STORES	Add
RAHIL IQBAL	15/10/2018	US64125C1099	NEUROCRINE BIOSCIENCES	Add
RAHIL IQBAL	15/10/2018	US4228061093	HEICO CORP	Add
RAHIL IQBAL	15/10/2018	US4228062083	HEICO CORP A	Add
RAHIL IQBAL	15/10/2018	US7140461093	PERKINELMER	Add
RAHIL IQBAL	15/10/2018	US00183L1026	ANGI HOMESERVICES A	Add
RAHIL IQBAL	15/10/2018	GB00BVVBC028	STERIS	Add
RAHIL IQBAL	15/10/2018	US90385D1072	ULTIMATE SOFTWARE GROUP	Add
RAHIL IQBAL	15/10/2018	KYG4412G1010	HERBALIFE NUTRITION	Add
RAHIL IQBAL	15/10/2018	US60855R1005	MOLINA HEALTHCARE	Add
RAHIL IQBAL	15/10/2018	US0905722072	BIO-RAD LABORATORIES A	Add
RAHIL IQBAL	15/10/2018	US9553061055	WEST PHARMACEUTICAL SVCS	Add
RAHIL IQBAL	15/10/2018	US3030751057	FACTSET RESEARCH SYSTEMS	Add
RAHIL IQBAL	15/10/2018	US29472R1086	EQUITY LIFESTYLE PPTY	Add
RAHIL IQBAL	15/10/2018	US30063P1057	EXACT SCIENCES CORP	Add
RAHIL IQBAL	15/10/2018	US9022521051	TYLER TECHNOLOGIES	Add
RAHIL IQBAL	15/10/2018	US9892071054	ZEBRA TECHNOLOGIES A	Add
RAHIL IQBAL	15/10/2018	US8036071004	SAREPTA THERAPEUTICS	Add
RAHIL IQBAL	15/10/2018	US6512901082	NEWFIELD EXPLORATION CO	Del
RAHIL IQBAL	15/10/2018	US56418H1005	MANPOWERGROUP	Del
RAHIL IQBAL	15/10/2018	US6494451031	NEW YORK COMMU BANCORP	Del
RAHIL IQBAL	15/10/2018	US3825501014	GOODYEAR TIRE & RUBBER	Del
RAHIL IQBAL	15/10/2018	US00508Y1029	ACUITY BRANDS	Del
RAHIL IQBAL	15/10/2018	US20337X1090	COMMSCOPE HOLDING CO	Del

RAHIL IQBAL	15/10/2018	US5770811025	MATTEL	Del	
RAHIL IQBAL	15/10/2018	US8894781033	TOLL BROTHERS	Del	
RAHIL IQBAL	15/10/2018	US0538071038	AVNET	Del	
RAHIL IQBAL	15/10/2018	BMG0692U1099	AXIS CAPITAL HOLDINGS	Del	
RAHIL IQBAL	15/10/2018	US8589121081	STERICYCLE	Del	
RAHIL IQBAL	15/10/2018	US0010841023	AGCO CORP	Del	
NICOLINA NIOULICOU	09/10/2018	GB0001411924	SKY PLC	Del	
NICOLINA NIOULICOU	09/10/2018	GB0085N0P849	WOOD GROUP (JOHN) PLC	Add/Del	
NICOLINA NIOULICOU	09/10/2018	GB0005203376	JARDINE LLOYD THOMPSON GROUP	Add	4
NICOLINA NIOULICOU	09/10/2018		BBGI SICAV SA	Add	4
NICOLINA NIOULICOU	08/10/2018	US94733A1043	WEB.COM GROUP INC	Del	
NICOLINA NIOULICOU	05/10/2018	US29414D1000	ENVISION HEALTHCARE CORP	Del	
NICOLINA NIOULICOU	04/10/2018	GB00BD6GN030	CYBG PLC	Add	
NICOLINA NIOULICOU	04/10/2018	GB00BQ8P0644	VIRGIN MONEY HOLDINGS UK	Del	
NICOLINA NIOULICOU	04/10/2018	US87162W1009	SYNNEX CORP	Add	
NICOLINA NIOULICOU	04/10/2018	US2124851062	CONVERGYS CORP	Del	
NICOLINA NIOULICOU	04/10/2018	US4825391034	KLX INC	Del	4
NICOLINA NIOULICOU	03/10/2018	US81618T1007	SELECT INCOME REIT	Add	4
NICOLINA NIOULICOU	03/10/2018	US4595061015	INTL FLAVORS & FRAGRANCES	Add	
NICOLINA NIOULICOU	02/10/2018	FR0000073272	SAFRAN SA	Add	
NICOLINA NIOULICOU	28/10/2018	FR0000121667	ESSILORLUXOTTICA	Add	4
NICOLINA NIOULICOU	28/10/2018	IT0001479374	LUXOTTICA GROUP SPA	Del	
NICOLINA NIOULICOU	28/10/2018	GB0005203376	JARDINE LLOYD THOMPSON GROUP	Add	
NICOLINA NIOULICOU	28/10/2018	AT0000746409	VERBUND AG	Add	
NICOLINA NIOULICOU	27/10/2018	IE0002424939	DCC PLC	Add	
NICOLINA NIOULICOU	26/09/2018	US03349M1053	ANDEAVOR	Del	
NICOLINA NIOULICOU	26/09/2018	US56585A1025	MARATHON PETROLEUM CORP	Add	
NICOLINA NIOULICOU	25/09/2018	US3665051054	GARRETT MOTION INC-WI	Add	
NICOLINA NIOULICOU	25/09/2018	US15189T1079	CENTERPOINT ENERGY INC	Add	
NICOLINA NIOULICOU	25/09/2018	DE000EVNK013	EVONIK INDUSTRIES AG	Add	
NICOLINA NIOULICOU	25/09/2018	GB0001411924	SKY PLC	Del	
NICOLINA NIOULICOU	25/09/2018	GB008WFGQN14	SPIRAX-SARCO ENGINEERING PLC	Add	
NICOLINA NIOULICOU	25/09/2018	GB0085N0P849	WOOD GROUP (JOHN) PLC	Add	
NICOLINA NIOULICOU	19/09/2018	KR7091990002	CELLTRION HEALTHCARE CO LTD	Add	
NICOLINA NIOULICOU	19/09/2018	KR7021240007	COWAY CO LTD	Add	
NICOLINA NIOULICOU	19/09/2018	CH0038388911	SULZER AG-REG	Add	
NICOLINA NIOULICOU	17/09/2018	US16411R2085	CHENIERE ENERGY INC	Add	
NICOLINA NIOULICOU	17/09/2018	SG1M77906915	ASCENDAS REAL ESTATE INV TRT	Add	
NICOLINA NIOULICOU	12/09/2018	TW0002888005	SHIN KONG FINANCIAL HOLDING	Add	
NICOLINA NIOULICOU	12/09/2018	CA1380351009	CANOPY GROWTH CORP	Add/Del	
NICOLINA NIOULICOU	11/09/2018	BMG982941046	XL GROUP LTD	Del	
NICOLINA NIOULICOU	10/09/2018	US48253L1061	KLX ENERGY SERVICES HOLDINGS	Add	
NICOLINA NIOULICOU	07/09/2018	US04650Y1001	AT HOME GROUP INC	Add	
NICOLINA NIOULICOU	05/09/2018	GB00BYWVDP49	SABRE INSURANCE GROUP PLC	Add	
RAHIL IQBAL	04/09/2018	GB00B280DG97	RELX PLC	Add	
RAHIL IQBAL	04/09/2018	NL0006144495	RELX NV	Del	
NICOLINA NIOULICOU	03/09/2018	FR0000130650	DASSAULT SYSTEMES	Add	
NICOLINA NIOULICOU	03/09/2018	BE0003470755	SOLVAY	Del	
NICOLINA NIOULICOU	03/09/2018	NL0010801007	IMCD	Add	
NICOLINA NIOULICOU	03/09/2018	NL0000400653	GEMALTO	Del	
NICOLINA NIOULICOU	03/09/2018	BE0165385973	MELEXIS	Add	
NICOLINA NIOULICOU	03/09/2018	BE0003717312	SOFINA	Del	
NICOLINA NIOULICOU	03/09/2018	US48562P1030	KAPSTONE PAPER AND PACKAGING	Del	
NICOLINA NIOULICOU	03/09/2018	US96145D1054	WESTROCK CO	Add	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	PLPKO0000016	PKO BANK POLSKI SA	Add	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	PLPKN0000018	POLSKI KONCERN NAFTOWY ORLEN	Add	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	PLPEKA000016	BANK PEKAO SA	Add	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	PLPZU0000011	POWSZECHNY ZAKLAD UBEZPIECZE	Add	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	PLOPTTC00011	CD PROJEKT SA	Add	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	PLLP0000011	LPP SA	Add	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	PLKGHM000017	KGHM POLSKA MIEDZ SA	Add	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	PLBZ00000044	BANK ZACHODNI WBK SA	Add	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	NL0012969182	ADYEN NV	Add	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	DE0005313704	CARL ZEISS MEDITEC AG - BR	Add	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	DE0006452907	NEMETSCHKE SE	Add	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	BE0003717312	SOFINA	Add	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	GB0080LCW083	HIKMA PHARMACEUTICALS PLC	Add	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	DE0005664809	EVOTEC AG	Add	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	FR0013154002	SARTORIUS STEDIM BIOTECH	Add	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	GB0006928617	UNITE GROUP PLC	Add	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	FI4000074984	VALMET OYJ	Add	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	CH0360674466	GALENICA AG	Add	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	GB008G49KP99	TRITAX BIG BOX REIT PLC	Add	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	LU0775917882	GRAND CITY PROPERTIES	Add	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	CZ0005112300	CEZ AS	Del	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	CZ0008019106	KOMERCNI BANKA AS	Del	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	CH0126673539	DKSH HOLDING AG	Del	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	GB0084Y7R145	DIXONS CARPHONE PLC	Del	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	GB0088HX8Z88	MEDICLINIC INTERNATIONAL PLC	Del	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	SE0000862997	BILLERUDKORSNAS AB	Del	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	JE00BYQY501	IWG PLC	Del	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	GB0081H0DZ51	TP ICAP PLC	Del	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	GB00862G9D36	CAPITAL & COUNTIES PROPRIETIE	Del	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	FR0000125585	CASINO GUICHARD PERRACHON	Del	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	CH0011795959	DORMAKABA HOLDING AG	Del	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	IT0000066123	BPER BANCA	Del	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	GB0081ZBKY84	MONEYSUPERMARKET.COM	Del	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	DK0010311471	SYDBANK A/S	Del	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	IM008759G985	PLAYTECH PLC	Del	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	NL0011333752	ALTICE EUROPE NV	Del	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	NL0012866412	BE SEMICONDUCTOR INDUSTRIES	Del	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	GB0006834344	INTU PROPERTIES PLC	Del	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	GB0080HZPV38	KAZ MINERALS PLC	Del	
NICOLINA NIOULICOU/RAHIL IQBAL	31/08/2018	CH0102659627	GAM HOLDING AG	Del	
NICOLINA NIOULICOU	29/08/2018	US7475251036	QUALCOMM INC	Del	
NICOLINA NIOULICOU	24/08/2018	US11282X1037	BROOKFIELD PROPERTY REIT	Add	
NICOLINA NIOULICOU	21/08/2018	KR7016170003	KAKAO M CORP	Del	
NICOLINA NIOULICOU	21/08/2018	KR7035720002	KAKAO CORP	Add	
NICOLINA NIOULICOU	20/08/2018	US36174X1019	GGP INC	Del	
NICOLINA NIOULICOU	15/08/2018	MYL106600009	RHB BANK BHD	Add	
NICOLINA NIOULICOU	15/08/2018	US3802371076	GODADDY INC	Add	
NICOLINA NIOULICOU	15/08/2018	US1445771033	CARRIZO OIL & GAS INC	Add	
NICOLINA NIOULICOU	15/08/2018	US32008D1063	FIRST DATA CORP	Add	
NICOLINA NIOULICOU	14/08/2018	US78781P1057	SAILPOINT TECHNOLOGIES HOLDINGS	Add	
NICOLINA NIOULICOU	14/08/2018	US92342Y1091	VERIFONE SYSTEMS INC	Del	

ELSA PINAULT	10/08/2018	US69318G1067	PBF ENERGY INC	Add
ELSA PINAULT	09/08/2018	US3850023082	GRAMERCY PROPERTY TRUST	Del
ELSA PINAULT	09/08/2018	US3843135084	GRAFTECH INTERNATIONAL LTD	Add
ELSA PINAULT	09/08/2018	US49427F1084	KILROY REALTY CORP	Add
ELSA PINAULT	08/08/2018	US58506Q1094	MEDPACE HOLDINGS INC	Add
ELSA PINAULT	08/08/2018	US78573M1045	SABRE CORP	Add
ELSA PINAULT	07/08/2018	US69354M1080	PRA HEALTH SCIENCES INC	Add
ELSA PINAULT	07/08/2018	US94946T1060	WELL CARE HEALTH PLANS INC	Add
ELSA PINAULT	07/08/2018	US87166B1026	SYNEOS HEALTH INC	Add
NICOLINA NIOULICOU	06/08/2018	DE0007472060	WIRECARD AG	Add
NICOLINA NIOULICOU	06/08/2018	DE000CBK1001	COMMERZBANK	Del/Add
NICOLINA NIOULICOU	06/08/2018	NL0012169213	QIAGEN NV	Add
NICOLINA NIOULICOU	06/08/2018	DE000SHL1006	SIEMENS HEALTHIN	Add
NICOLINA NIOULICOU	06/08/2018	DE0005089031	UNITED INTERN-RE	Add
NICOLINA NIOULICOU	06/08/2018	DE0007165631	SARTORIUS AG-PFD	Add
NICOLINA NIOULICOU	06/08/2018	DE0006632003	MORPHOSYS AG	Add
NICOLINA NIOULICOU	06/08/2018	DE000A0Z2225	FRENET AG	Add
NICOLINA NIOULICOU	06/08/2018	DE000WAF3001	SILTRONIC AG	Add
NICOLINA NIOULICOU	06/08/2018	DE000A1J5RX9	TELEFONICA DEUTS	Add
NICOLINA NIOULICOU	06/08/2018	DE0005545503	1&1 DRILLISCH AG	Add
NICOLINA NIOULICOU	06/08/2018	DE0006452907	NEMETSCHKE SE	Add
NICOLINA NIOULICOU	06/08/2018	DE000A0LD2U1	ALSTRIA OFFICE	Del/Add
NICOLINA NIOULICOU	06/08/2018	DE0005158703	BECHTLE AG	Add
NICOLINA NIOULICOU	06/08/2018	DE0005664809	EVOTEC AG	Add
NICOLINA NIOULICOU	06/08/2018	DE000A2G5401	SOFTWARE AG	Add
NICOLINA NIOULICOU	06/08/2018	DE0006335003	KRONES AG	Del/Add
NICOLINA NIOULICOU	06/08/2018	DE0005470306	CTS EVENTIM AG &	Del/Add
NICOLINA NIOULICOU	06/08/2018	DE000TLX1005	TALANX AG	Del/Add
NICOLINA NIOULICOU	06/08/2018	DE0006219934	JUNGHEINRICH-PFD	Del/Add
NICOLINA NIOULICOU	06/08/2018	DE0005408884	LEONI AG	Del/Add
NICOLINA NIOULICOU	06/08/2018	DE0007493991	STROER SE & CO	Del/Add
NICOLINA NIOULICOU	06/08/2018	DE0007257503	CECONOMY AG	Del/Add
NICOLINA NIOULICOU	06/08/2018	DE000A1X3W00	MEDIGENE AG	Del
NICOLINA NIOULICOU	06/08/2018	DE000A111338	SLM SOLUTIONS GR	Del
NICOLINA NIOULICOU	06/08/2018	DE000XNG8888	XING SE	Del/Add
NICOLINA NIOULICOU	06/08/2018	DE0005313704	CARL ZEISS ME-BR	Add
NICOLINA NIOULICOU	06/08/2018	DE0006229107	JENOPTIK AG	Add
NICOLINA NIOULICOU	06/08/2018	DE0005419105	CANCOM AG	Add
NICOLINA NIOULICOU	06/08/2018	DE000A0WMPJ6	AIXTRON SE	Add
NICOLINA NIOULICOU	06/08/2018	AT000A0E9W5	S&T AG	Add
NICOLINA NIOULICOU	06/08/2018	GB0059822006	DIALOG SEMICOND	Add
NICOLINA NIOULICOU	06/08/2018	DE0005437305	COMPUGROUP MEDIC	Add
NICOLINA NIOULICOU	06/08/2018	LU1704650164	BEFESA SA	Add
NICOLINA NIOULICOU	06/08/2018	DE0006916604	PFEIFFER VACUUM	Add
NICOLINA NIOULICOU	06/08/2018	DE0005488100	ISRA VISION AG	Add
NICOLINA NIOULICOU	06/08/2018	DE000A0Z2XN6	RIB SOFTWARE SE	Add
NICOLINA NIOULICOU	06/08/2018	DE000A0D6554	NORDEX SE	Add
NICOLINA NIOULICOU	06/08/2018	DE000A0D1619	SMA SOLAR TECHNO	Add
NICOLINA NIOULICOU	06/08/2018	NL0012044747	SHOP APOTHEKE EU	Add
NICOLINA NIOULICOU	06/08/2018	DE0005550636	DRAEGERWERK-PREF	Add
NICOLINA NIOULICOU	06/08/2018	DE0005093108	AMADEUS FIRE AG	Add
NICOLINA NIOULICOU	06/08/2018	DE0005157101	DR HOENLE AG	Add
NICOLINA NIOULICOU	06/08/2018	DE0005194062	BAYWA AG-VINK.	Add
NICOLINA NIOULICOU	06/08/2018	DE000A14KEB5	HOME24 SE	Add
NICOLINA NIOULICOU	06/08/2018	NL0012757355	INSTONE REAL EST	Add
NICOLINA NIOULICOU	06/08/2018	DE000A0CAYB2	DIEBOLD NIXDORF	Add
NICOLINA NIOULICOU	06/08/2018	DE0005878003	DMG MORI AG	Del
NICOLINA NIOULICOU	06/08/2018	DE0007074007	KWS SAAT SE	Del
NICOLINA NIOULICOU	06/08/2018	DE000TCAG172	TELE COLUMBUS AG	Del
NICOLINA NIOULICOU	06/08/2018	DE0005227235	BIOTEST AG-PRF	Del
NICOLINA NIOULICOU	06/08/2018	DE0007667107	VOSSLOH AG	Del
NICOLINA NIOULICOU	06/08/2018	DE0007856023	ELRINGKLINGER AG	Del
NICOLINA NIOULICOU	12/07/2018	MXP370661011	GRUPO FIN INTERACCIONES-O	DELL
NICOLINA NIOULICOU	12/07/2018	MXP370711014	GRUPO FINANCIERO BANORTE-O	ADD
PETER ANGELI	12/07/2018	FR0000121667	ESSILOR INTERNATIONAL	ADD
PETER ANGELI	12/07/2018	IT0001479374	LUXOTTICA GROUP SPA	ADD
PETER ANGELI	12/07/2018	GB008G49KP99	TRITAX BIG BOX REIT PLC	ADD
NICOLINA NIOULICOU	11/07/2018	KR7047810007	KOREA AEROSPACE INDUSTRIES	ADD
NICOLINA NIOULICOU	06/07/2018	ES0139140174	INMOBILIARIA COLONIAL SOCIMI	ADD
NICOLINA NIOULICOU	05/07/2018	GB0004866223	KELLER GROUP PLC	ADD/DEL
NICOLINA NIOULICOU	05/07/2018	GB0006436108	BLACKROCK SMALLER COMPANIES	ADD/DEL
NICOLINA NIOULICOU	05/07/2018	GB0009065060	HENDERSON SMALLER COMPANIES	ADD/DEL
NICOLINA NIOULICOU	03/07/2018	FR0000035081	ICADE	ADD
NICOLINA NIOULICOU	28/06/2018	US98954M1018	ZELLOW GROUP INC - A	ADD
NICOLINA NIOULICOU	27/06/2018	US4945801037	KINDRED HEALTHCARE INC	DEL
NICOLINA NIOULICOU	26/06/2018	US26138E1091	DR PEPPER SNAPPLE GROUP INC	DEL
NICOLINA NIOULICOU	21/06/2018	GB0082987V85	RIGHTMOVE PLC	ADD/DEL
NICOLINA NIOULICOU	20/06/2018	KYG970081090	WUXI BIOLOGICS CAYMAN INC	ADD
NICOLINA NIOULICOU	19/06/2018	US27616P1030	EASTERLY GOVERNMENT PROPERTIES INC	ADD
NICOLINA NIOULICOU	13/06/2018	US04650Y1001	AT HOME GROUP INC	ADD
NICOLINA NIOULICOU	13/06/2018	FI0009013296	NESTE OYJ	ADD
NICOLINA NIOULICOU	12/06/2018	US17273K1097	CIRCOR INTERNATIONAL INC	ADD
NICOLINA NIOULICOU	12/06/2018	US3379307057	FLAGSTAR BANCORP INC	ADD
PETER ANGELI	12/06/2018	FR0000121485	KERING	ADD
PETER ANGELI	12/06/2018	DE000A2E4L75	LINDE TENDERED	ADD
PETER ANGELI	12/06/2018	ES0109067019	AMADEUS IT GROUP	ADD
PETER ANGELI	12/06/2018	DE0006231004	INFINEON TECHNOLOGIES	ADD
PETER ANGELI	12/06/2018	DE0005140008	DEUTSCHE BANK	DEL
PETER ANGELI	12/06/2018	DE000ENAG999	E.ON	DEL
PETER ANGELI	12/06/2018	FR0000127771	VIVENDI	DEL
PETER ANGELI	12/06/2018	FR0000125007	SAINT GOBAIN	DEL
NICOLINA NIOULICOU	07/06/2018	US29364G1031	ENTERGY CORP	ADD
PETER ANGELI	06/06/2018	US92336X1090	VEONEER INC	ADD/DEL
ELSA PINAULT	05/06/2018	US78573M1045	SABRE CORP	ADD
NICOLINA NIOULICOU	05/06/2018	GB0087777214	ROYAL BANK OF SCOTLAND GROUP	ADD
NICOLINA NIOULICOU	04/06/2018	US61166W1018	MONSANTO CO	DEL
ELSA PINAULT	31/05/2018	GB008M16DW54	INFORMA	ADD/DEL
ELSA PINAULT	31/05/2018	JE008D9WR069	UBM	DEL
ELSA PINAULT	31/05/2018	KR7005930003	Samsung Electronics Co Ltd	ADD
ELSA PINAULT	29/05/2018	BMG7300G1096	PURECIRCLE	ADD/DEL
ELSA PINAULT	29/05/2018	GB008BV1CF25	WOODFORD PATIENT CAPITAL TRUST	ADD/DEL
ELSA PINAULT	29/05/2018	GB008BF4HYV08	GEORGIA CAPITAL	ADD/DEL
ELSA PINAULT	25/05/2018	US13123X1028	CALLON PETROLEUM CO	ADD
ELSA PINAULT	25/05/2018	US50420D1081	LA QUINTA HOLDINGS INC	DEL
ELSA PINAULT	25/05/2018	US98311A1051	WYNDHAM HOTELS & RESORTS INC	ADD/DEL

ELSA PINAULT	25/05/2018	US98310W1080	WYNDHAM WORLDWIDE CORP	ADD/DEL	
ELSA PINAULT	25/05/2018	US5951371005	MICROSEMI CORP	DEL	
NICOLINA NIOULICOU	24/05/2018	US00123Q1040	AGNC INVESTMENT CORP	ADD	
NICOLINA NIOULICOU	24/05/2018	US3397501012	FLOOR & DECOR HOLDINGS INC-A	ADD	
ELSA PINAULT	23/05/2018	GB0007995243	RENEWI PLC	ADD/DEL	
ELSA PINAULT	23/05/2018	GB0008WXC7Y93	FIDELITY SPECIAL VALUES PLC	ADD/DEL	
ELSA PINAULT	23/05/2018	GB0005774855	BLACKROCK WORLD MINING TRUST	ADD/DEL	
ELSA PINAULT	24/05/2018	NL0010832176	ARGENX SE	ADD	
ELSA PINAULT	24/05/2018	BE0165385973	MELEXIS NV	ADD	
ELSA PINAULT	24/05/2018	BE0003717312	SOFINA	DEL	
ELSA PINAULT	24/05/2018	FR0000052292	HERMES INTERNATIONAL	ADD	
ELSA PINAULT	24/05/2018	CH0012214059	LAFARGEHOLCIM LTD-REG	DEL	
NICOLINA NIOULICOU	24/05/2018	DK0060636678	TRYG A/S	ADD	
NICOLINA NIOULICOU	24/05/2018	DK0060946788	AMBU A/S-B	ADD	
NICOLINA NIOULICOU	24/05/2018	DK0010234467	FLSMIDTH & CO A/S	ADD	
NICOLINA NIOULICOU	24/05/2018	DK0010244425	AP MOELLER-MAERSK A/S-A	DEL	
NICOLINA NIOULICOU	24/05/2018	SE0000427361	NORDEA BANK AB	DEL	
NICOLINA NIOULICOU	24/05/2018	SE0000103699	HEXAGON AB-B SHS	ADD	
NICOLINA NIOULICOU	24/05/2018	SE0000825820	LUNDIN PETROLEUM AB	ADD	
NICOLINA NIOULICOU	24/05/2018	SE0000202624	GETINGE AB-B SHS	DEL	
NICOLINA NIOULICOU	24/05/2018	SE0008374250	FINGERPRINT CARDS AB-B	DEL	
NICOLINA NIOULICOU	22/05/2018	US90214J1016	ZU INC	ADD	4
NICOLINA NIOULICOU	22/05/2018	US78781P1057	SAILPOINT TECHNOLOGIES HOLDINGS	ADD	
NICOLINA NIOULICOU	22/05/2018	US75606N1090	REAL PAGE INC	ADD	
NICOLINA NIOULICOU	22/05/2018	US12739A1007	CADENCE BANCORP	ADD	4
PETER ANGELI	17/05/2018	FR0000124711	UNIBAIL-RODAMCO SE	ADD	4
PETER ANGELI	17/05/2018	AU000000WF00	WESTFIELD CORP	DEL	
PETER ANGELI	17/05/2018	GB00B3MB5747	OCADO GROUP PLC	ADD	4
NICOLINA NIOULICOU	15/05/2018	US6284641098	MYERS INDUSTRIES INC	ADD	
NICOLINA NIOULICOU	15/05/2018	US05464C1018	AXON ENTERPRISE INC	ADD	4
NICOLINA NIOULICOU	11/05/2018	US74347M1080	PROPETRO HOLDING CORP	ADD	
NICOLINA NIOULICOU	10/05/2018	US4579852082	INTEGRA LIFESCIENCES HOLDING	ADD	
NICOLINA NIOULICOU	10/05/2018	BMG6359F1032	NABORS INDUSTRIES LTD	ADD	
NICOLINA NIOULICOU	10/05/2018	US05366U1007	AVEXIS INC	DEL	
NICOLINA NIOULICOU	09/05/2018	US69351T1060	PPL Corporation	ADD	
ELSA PINAULT	08/05/2018	NL0011333752	Altice NV - A	DEL	
PETER ANGELI	09/05/2018	GB0009465807	Weir Group	ADD	
PETER ANGELI	09/05/2018	GB00B01FLG62	G4S	DEL	
PETER ANGELI	09/05/2018	GB00BD45SH49	Integratin Holdings	ADD	
PETER ANGELI	09/05/2018	GB00B1VNST91	Laird	ADD	
PETER ANGELI	09/05/2018	GB0007995243	Renewi	DEL	
PETER ANGELI	09/05/2018	GB00BVG1CF25	Woodford Patient Capital Trust	DEL	
PETER ANGELI	09/05/2018	GB00BG12Y042	Energiean Oil & Gas	ADD	
PETER ANGELI	09/05/2018	JE00BF4X3P53	JTC	ADD	
PETER ANGELI	09/05/2018	GB00BVVHWX30	Microgen	ADD	
PETER ANGELI	09/05/2018	GB00BLZH7X42	River and Mercantile Group	ADD	
PETER ANGELI	09/05/2018	GB00BF0P7H59	Triple Point Social Housing REIT	ADD	
PETER ANGELI	09/05/2018	GB00BDFGHW41	Baillie Gifford Us Growth Trust	ADD	
PETER ANGELI	09/05/2018	GB00BYSRMH16	CC Japan Income & Growth Trust	ADD	
PETER ANGELI	09/05/2018	GB00B6VTTK07	Mid Wynd Inter Inv Trust	ADD	
PETER ANGELI	09/05/2018	GB00BYSX1508	Residential Secure Income	ADD	
PETER ANGELI	09/05/2018	GB00BF5SGF06	Palace Capital	ADD	
ELSA PINAULT	07/05/2018	DE000A1ML7J1	VONOVIA SE	ADD	
NICOLINA NIOULICOU	08/05/2018	ZAE000190724	HYPROP INVESTMENTS LTD	ADD	
NICOLINA NIOULICOU	08/05/2018	CA1363851017	CANADIAN NATURAL RESOURCES	ADD	
NICOLINA NIOULICOU	04/05/2018	DE0006062144	COVESTRO AG	ADD	
NICOLINA NIOULICOU	03/05/2018	GB00BD3VFW73	CONVATEC GROUP PLC	ADD	
NICOLINA NIOULICOU	02/05/2018	US15135B1017	CENTENE CORPORATION	ADD	
NICOLINA NIOULICOU	01/05/2018	US36555P1075	GARDNER DENVER HOLDINGS	ADD	
NICOLINA NIOULICOU	01/05/2018	US03755L1044	APERGY CORPORATION	ADD	
NICOLINA NIOULICOU	01/05/2018	US03755L1044	APERGY CORPORATION	DEL	

Please note that as of the 2nd of October 2018, the term "UNCONFIRMED" has been replaced with "EXPECTED".

An ADD event means we expect the financial instrument to be included in the stated index. The relevant financial instruments will therefore, all other things being equal become more liquid and may represent a buying opportunity for investors.

A DELETE event means we expect the financial instrument to be included in the stated index. The relevant financial instruments will therefore, all other things being equal become more liquid in the short term due to investors selling when it leaves the respective index.

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#### Disclosures of interest

Disclosures of interests are made with reference to the table below Cantor Fitzgerald Europe

1	CFE has a net long position exceeding 0.5%
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