

Zug, December 13th, 2020

STOXX Changes Composition of Benchmark Indices effective December 21st, 2020

Dear Sir and Madam,

STOXX Ltd., the operator of Qontigo's index business and a global provider of innovative and tradable index concepts, announced the new composition of Benchmark Indices as part of the regular quarterly review effective on December 21st, 2020.

Creation Date	Index Symbol	Index Name	Internal Key	ISIN	Instrument Name	Changes
11.12.2020	BDXP	STOXX Nordic Total Market	DK0041	DK0060055861	CHEMOMETEC	Addition
11.12.2020	BDXP	STOXX Nordic Total Market	SE00EK	SE0014428835	VNV GLOBAL	Addition
11.12.2020	BDXP	STOXX Nordic Total Market	NO00GR	NO0010894231	LINK MOBILITY GROUP HOLDINGS A	Addition
11.12.2020	BDXP	STOXX Nordic Total Market	SE00DJ	SE0006371126	CANTARGIA	Addition
11.12.2020	BDXP	STOXX Nordic Total Market	SE00FL	SE0014684510	KINNEVIK A	Addition
11.12.2020	BDXP	STOXX Nordic Total Market	FI7026	FI4000206750	KAMUX	Addition
11.12.2020	BDXP	STOXX Nordic Total Market	SE00CI	SE0001824004	G5 ENTERTAINMENT	Addition
11.12.2020	BDXP	STOXX Nordic Total Market	B01VHW	NO0010112675	REC SILICON	Addition
11.12.2020	BDXP	STOXX Nordic Total Market	NO10NZ	NO0003033102	KONGSBERG AUTV.HOLDING	Addition
11.12.2020	BDXP	STOXX Nordic Total Market	712957	SE0003366871	SAS	Deletion
11.12.2020	BDXP	STOXX Nordic Total Market	NO707P	BMG1466R2078	BORR DRILLING	Deletion
11.12.2020	BDXP	STOXX Nordic Total Market	SE90M1	SE0014399424	TETHYS OIL	Deletion
11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	PL00OY	LU2237380790	ALLEGRO.EU	Addition

11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	GB00I9	GB00BJTNFH41	AO WORLD	Addition
11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	GB80KJ	GB00BN7CG237	ASTON MARTIN LAGONDA GL. HLD	Addition
11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	EB119	GB0031544546	PETROPAVLOVSK	Addition
11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	DK0041	DK0060055861	CHEMOMETEC	Addition
11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	GB00JA	GB00BYX7JT74	DIVERSIFIED GAS OIL	Addition
11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	SE00EK	SE0014428835	VNV GLOBAL	Addition
11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	NO00GR	NO0010894231	LINK MOBILITY GROUP HOLDINGS A	Addition
11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	SE00DJ	SE0006371126	CANTARGIA	Addition
11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	SE00FL	SE0014684510	KINNEVIK A	Addition
11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	SE00CI	SE0001824004	G5 ENTERTAINMENT	Addition
11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	B01VHW	NO0010112675	REC SILICON	Addition
11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	NO10NZ	NO0003033102	KONGSBERG AUTV.HOLDING	Addition
11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	15008	GB0001500809	TULLOW OIL	Deletion
11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	712957	SE0003366871	SAS	Deletion
11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	474026	PLRAFAK00018	RAFAKO	Deletion
11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	712793	PLGSPR000014	GETIN HOLDING	Deletion
11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	PL201D	PLGETBK00012	GETIN NOBLE BANK	Deletion
11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	CH7066	CH0033361673	U-BLOX HOLDING	Deletion
11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	NO707P	BMG1466R2078	BORR DRILLING	Deletion
11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	SE90M1	SE0014399424	TETHYS OIL	Deletion

11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	PL00BL	PLINTKS00013	CFI HOLDING	Deletion
11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	PL00MW	PLUNMOT00013	UNIMOT	Deletion
11.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	PL00FP	PLGLBLC00011	GLOBAL COSMED SA	Deletion
11.12.2020	BKXE	EURO STOXX Total Market	DE8010	DE000A2GS5D8	DERMAPHARM HOLDING	Addition
11.12.2020	BKXE	EURO STOXX Total Market	B28V44	ES0137650018	FLUIDRA	Addition
11.12.2020	BKXE	EURO STOXX Total Market	DE007Y	DE0007165607	SARTORIUS	Addition
11.12.2020	BKXE	EURO STOXX Total Market	DE008Z	DE000STRA555	STRATEC	Addition
11.12.2020	BKXE	EURO STOXX Total Market	FI7026	FI4000206750	KAMUX	Addition
11.12.2020	BKXE	EURO STOXX Total Market	AT1037	AT0000785555	SEMPERIT	Addition
11.12.2020	BKXE	EURO STOXX Total Market	PT401N	PTMEN0AE0005	MOTA ENGIL SGPS	Addition
11.12.2020	BKXE	EURO STOXX Total Market	462719	DE0005493092	BORUSSIA DORTMUND	Deletion
11.12.2020	BKXE	EURO STOXX Total Market	404904	IT0001469383	ARNOLDO MONDADORI EDI.	Deletion
11.12.2020	BKXE	EURO STOXX Total Market	AT4029	AT00000FACC2	FACC	Deletion
11.12.2020	BKXE	EURO STOXX Total Market	IT502I	IT0005043507	OVS	Deletion
11.12.2020	BKXE	EURO STOXX Total Market	IT90AU	IT0005322612	IMMOBILIARE GRANDE DIST. SPA	Deletion
11.12.2020	BKXF	STOXX Europe ex UK Total Market	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	BKXF	STOXX Europe ex UK Total Market	DE8010	DE000A2GS5D8	DERMAPHARM HOLDING	Addition
11.12.2020	BKXF	STOXX Europe ex UK Total Market	B28V44	ES0137650018	FLUIDRA	Addition
11.12.2020	BKXF	STOXX Europe ex UK Total Market	DK0041	DK0060055861	CHEMOMETEC	Addition
11.12.2020	BKXF	STOXX Europe ex UK Total Market	DE007Y	DE0007165607	SARTORIUS	Addition
11.12.2020	BKXF	STOXX Europe ex UK Total Market	DE008Z	DE000STRA555	STRATEC	Addition

11.12.2020	BKXF	STOXX Europe ex UK Total Market	SE00EK	SE0014428835	VNV GLOBAL	Addition
11.12.2020	BKXF	STOXX Europe ex UK Total Market	NO00GR	NO0010894231	LINK MOBILITY GROUP HOLDINGS A	Addition
11.12.2020	BKXF	STOXX Europe ex UK Total Market	SE00DJ	SE0006371126	CANTARGIA	Addition
11.12.2020	BKXF	STOXX Europe ex UK Total Market	SE00FL	SE0014684510	KINNEVIK A	Addition
11.12.2020	BKXF	STOXX Europe ex UK Total Market	FI7026	FI4000206750	KAMUX	Addition
11.12.2020	BKXF	STOXX Europe ex UK Total Market	SE00CI	SE0001824004	G5 ENTERTAINMENT	Addition
11.12.2020	BKXF	STOXX Europe ex UK Total Market	B01VHW	NO0010112675	REC SILICON	Addition
11.12.2020	BKXF	STOXX Europe ex UK Total Market	AT1037	AT0000785555	SEMPERIT	Addition
11.12.2020	BKXF	STOXX Europe ex UK Total Market	NO10NZ	NO0003033102	KONGSBERG AUTV.HOLDING	Addition
11.12.2020	BKXF	STOXX Europe ex UK Total Market	PT401N	PTMEN0AE0005	MOTA ENGIL SGPS	Addition
11.12.2020	BKXF	STOXX Europe ex UK Total Market	712957	SE0003366871	SAS	Deletion
11.12.2020	BKXF	STOXX Europe ex UK Total Market	474026	PLRAFAK00018	RAFAKO	Deletion
11.12.2020	BKXF	STOXX Europe ex UK Total Market	712793	PLGSPR000014	GETIN HOLDING	Deletion
11.12.2020	BKXF	STOXX Europe ex UK Total Market	462719	DE0005493092	BORUSSIA DORTMUND	Deletion
11.12.2020	BKXF	STOXX Europe ex UK Total Market	404904	IT0001469383	ARNOLDO MONDADORI EDI.	Deletion
11.12.2020	BKXF	STOXX Europe ex UK Total Market	PL201D	PLGETBK00012	GETIN NOBLE BANK	Deletion
11.12.2020	BKXF	STOXX Europe ex UK Total Market	AT4029	AT00000FACC2	FACC	Deletion
11.12.2020	BKXF	STOXX Europe ex UK Total Market	IT502I	IT0005043507	OVS	Deletion
11.12.2020	BKXF	STOXX Europe ex UK Total Market	CH7066	CH0033361673	U-BLOX HOLDING	Deletion
11.12.2020	BKXF	STOXX Europe ex UK Total Market	NO707P	BMG1466R2078	BORR DRILLING	Deletion
11.12.2020	BKXF	STOXX Europe ex UK Total Market	IT90AU	IT0005322612	IMMOBILIARE GRANDE DIST. SPA	Deletion

11.12.2020	BKXF	STOXX Europe ex UK Total Market	SE90M1	SE0014399424	TETHYS OIL	Deletion
11.12.2020	BKXF	STOXX Europe ex UK Total Market	PL00BL	PLINTKS00013	CFI HOLDING	Deletion
11.12.2020	BKXF	STOXX Europe ex UK Total Market	PL00MW	PLUNMOT00013	UNIMOT	Deletion
11.12.2020	BKXF	STOXX Europe ex UK Total Market	PL00FP	PLGLBLC00011	GLOBAL COSMED SA	Deletion
11.12.2020	BKXP	STOXX Europe Total Market	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	BKXP	STOXX Europe Total Market	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	BKXP	STOXX Europe Total Market	GB00I9	GB00BJTNFH41	AO WORLD	Addition
11.12.2020	BKXP	STOXX Europe Total Market	GB80KJ	GB00BN7CG237	ASTON MARTIN LAGONDA GL. HLD	Addition
11.12.2020	BKXP	STOXX Europe Total Market	DE8010	DE000A2GS5D8	DERMAPHARM HOLDING	Addition
11.12.2020	BKXP	STOXX Europe Total Market	B28V44	ES0137650018	FLUIDRA	Addition
11.12.2020	BKXP	STOXX Europe Total Market	EB119	GB0031544546	PETROPAVLOVSK	Addition
11.12.2020	BKXP	STOXX Europe Total Market	DK0041	DK0060055861	CHEMOMETEC	Addition
11.12.2020	BKXP	STOXX Europe Total Market	DE007Y	DE0007165607	SARTORIUS	Addition
11.12.2020	BKXP	STOXX Europe Total Market	GB00JA	GB00BYX7JT74	DIVERSIFIED GAS OIL	Addition
11.12.2020	BKXP	STOXX Europe Total Market	DE008Z	DE000STRA555	STRATEC	Addition
11.12.2020	BKXP	STOXX Europe Total Market	SE00EK	SE0014428835	VNV GLOBAL	Addition
11.12.2020	BKXP	STOXX Europe Total Market	NO00GR	NO0010894231	LINK MOBILITY GROUP HOLDINGS A	Addition
11.12.2020	BKXP	STOXX Europe Total Market	SE00DJ	SE0006371126	CANTARGIA	Addition
11.12.2020	BKXP	STOXX Europe Total Market	SE00FL	SE0014684510	KINNEVIK A	Addition
11.12.2020	BKXP	STOXX Europe Total Market	FI7026	FI4000206750	KAMUX	Addition
11.12.2020	BKXP	STOXX Europe Total Market	SE00CI	SE0001824004	G5 ENTERTAINMENT	Addition

11.12.2020	BKXP	STOXX Europe Total Market	B01VHW	NO0010112675	REC SILICON	Addition
11.12.2020	BKXP	STOXX Europe Total Market	AT1037	AT0000785555	SEMPERIT	Addition
11.12.2020	BKXP	STOXX Europe Total Market	NO10NZ	NO0003033102	KONGSBERG AUTV.HOLDING	Addition
11.12.2020	BKXP	STOXX Europe Total Market	PT401N	PTMEN0AE0005	MOTA ENGIL SGPS	Addition
11.12.2020	BKXP	STOXX Europe Total Market	15008	GB0001500809	TULLOW OIL	Deletion
11.12.2020	BKXP	STOXX Europe Total Market	712957	SE0003366871	SAS	Deletion
11.12.2020	BKXP	STOXX Europe Total Market	474026	PLRAFAK00018	RAFAKO	Deletion
11.12.2020	BKXP	STOXX Europe Total Market	712793	PLGSPR000014	GETIN HOLDING	Deletion
11.12.2020	BKXP	STOXX Europe Total Market	462719	DE0005493092	BORUSSIA DORTMUND	Deletion
11.12.2020	BKXP	STOXX Europe Total Market	404904	IT0001469383	ARNOLDO MONDADORI EDI.	Deletion
11.12.2020	BKXP	STOXX Europe Total Market	PL201D	PLGETBK00012	GETIN NOBLE BANK	Deletion
11.12.2020	BKXP	STOXX Europe Total Market	AT4029	AT00000FACC2	FACC	Deletion
11.12.2020	BKXP	STOXX Europe Total Market	IT502I	IT0005043507	OVS	Deletion
11.12.2020	BKXP	STOXX Europe Total Market	CH7066	CH0033361673	U-BLOX HOLDING	Deletion
11.12.2020	BKXP	STOXX Europe Total Market	NO707P	BMG1466R2078	BORR DRILLING	Deletion
11.12.2020	BKXP	STOXX Europe Total Market	IT90AU	IT0005322612	IMMOBILIARE GRANDE DIST. SPA	Deletion
11.12.2020	BKXP	STOXX Europe Total Market	SE90M1	SE0014399424	TETHYS OIL	Deletion
11.12.2020	BKXP	STOXX Europe Total Market	PL00BL	PLINTKS00013	CFI HOLDING	Deletion
11.12.2020	BKXP	STOXX Europe Total Market	PL00MW	PLUNMOT00013	UNIMOT	Deletion
11.12.2020	BKXP	STOXX Europe Total Market	PL00FP	PLGLBLC00011	GLOBAL COSMED SA	Deletion
11.12.2020	DKXF	STOXX Nordic	NO408N	NO0010715139	SCATEC	Addition

11.12.2020	DKXF	STOXX Nordic	SE9003	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
11.12.2020	DKXF	STOXX Nordic	SE50KV	SE0005127818	SAGAX 'B'	Addition
11.12.2020	DKXF	STOXX Nordic	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US0860	US67181A1079	OAK STREET HEALTH	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US9MGX	US90184D1000	TWIST BIOSCIENCE	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US07D6	US14316J1088	CARLYLE GROUP	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US090V	NL0015436031	CUREVAC	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US070T	US03044L1052	AMERICAN WELL A	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US61JC	US0138721065	Alcoa Corporation	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US9LVB	US10806X1028	BRIDGEBIO PHARMA	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	X	US9129091081	UNITED STATES STEEL	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	NOBE	US6556641008	Nordstrom Inc.	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	NO408N	NO0010715139	SCATEC	Addition

11.12.2020	EDD24BP	STOXX Developed Markets 2400	U1273	US1255818015	CIT Group Inc.	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	OLN	US6806652052	OLIN	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US94NM	IL0011216723	KORNIT DIGITAL	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US05YP	US25400W1027	DIGITAL TURBINE	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US9CT0	US45781V1017	INNOVATIVE INDL.PROPS.	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	SGMS	US80874P1093	SCIENTIFIC GAMES	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US90RM	US02208R1068	ALTRA INDUSTRIAL MOTION	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US50OF	US92839U2069	VISTEON	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US9JT7	US91688F1049	UPWORK	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	EL004	ES0127797019	EDP RENOVAVEIS	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	265441	CA59151K1084	METHANEX	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US931Z	US7473161070	QUAKER CHEMICAL	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	634295	NZFBUE0001S0	Fletcher Building Ltd.	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US9ML2	US1567271093	CERENCE	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	NO40AP	NO0010716418	ENTRA	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US04VL	US82489T1043	SHOCKWAVE MEDICAL	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US9JGU	US8982021060	TRUPANION	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US9757	US05591B1098	BMC STOCK HDG.	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US04LB	US50015M1099	KODIAK SCIENCES	Addition
11.12.2020	EDD24BP	STOXX Developed Markets 2400	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	546955	SE0000112385	SAAB B	Deletion

11.12.2020	EDD24BP	STOXX Developed Markets 2400	29440	JE00BJ1DLW90	MAN GRP	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	712797	PLLPP0000011	LPP	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	MUR	US6267171022	Murphy Oil Corp.	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	T.IGI	CA4495861060	IGM Financial Inc.	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	646684	JP3894900004	Isetan Mitsukoshi Holdings Ltd	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	625054	JP3485800001	DAICEL CORP	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	648266	JP3219000001	Kamigumi Co. Ltd.	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	656950	JP3871200006	Maruichi Steel Tube Ltd.	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	695757	AU000000ILU1	Iluka Resources Ltd.	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	698646	JP3955800002	Yokohama Rubber Co. Ltd.	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	649292	JP3263000006	Kinden Corp.	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	STRA	US86272C1036	STRATEGIC EDUCATION	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	VPRT	IE00BKYC3F77	CIMPRESS	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	TDS	US8794338298	TELEPHONE & DATA SYS.	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	B01NXQ	CA1520061021	CENTERRA GOLD	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	BRC	US1046741062	BRADY NONVOTING A	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	664406	JP3732200005	NIPPON TELEVISION HLDGS	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	B1G185	JP3711200000	AOZORA BANK	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	666773	JP3780100008	PARK24	Deletion

11.12.2020	EDD24BP	STOXX Developed Markets 2400	678495	JP3323050009	SAWAI PHARMACEUTICAL	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	JP207H	JP3046400002	JAPAN HOTEL REIT INV.	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	JP407J	JP3117700009	MEBUKI FINANCIAL GROUP	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US821X	US98156Q1085	WORLD WRESTLING ENTM.'A'	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US93FD	US82312B1061	SHENANDOAH TELECOM.	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US9296	US4660321096	J & J SNACK FOODS	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US9252	US4538361084	INDEPENDENT BANK MASS.	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US92FC	US52603B1070	LENDINGTREE	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US93TR	US90353W1036	UBIQUITI	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US98CF	US1417881091	CARGURUS	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	EDD24BP	STOXX Developed Markets 2400	US064W	US47074L1052	JAMF HOLDING	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US0860	US67181A1079	OAK STREET HEALTH	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PL00OY	LU2237380790	ALLEGRO.EU	Addition

11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07D6	US14316J1088	CARLYLE GROUP	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US090V	NL0015436031	CUREVAC	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US070T	US03044L1052	AMERICAN WELL A	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US085Z	US6443931000	NEW FORTRESS ENERGY A	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US0770	US07373V1052	BEAM THERAPEUTICS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07VO	US45826J1051	INTELLIA THERAPEUTICS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07MF	US27627N1054	EASTERN BANKSHARES	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US073W	US03990B1017	ARES MANAGEMENT A	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07YR	US5270641096	LESLIES	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US0792	US08975P1084	BIGCOMMERCE HOLDINGS SERIES 1	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US084Y	US62548M1009	MULTIPLAN A	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US0871	US68373J1043	OPEN LENDING A	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07XQ	US5015751044	KYMER THERAPEUTICS ORD	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CN1000	CNE1000040M1	HANGZHOU TIGERMED CONSULT 'H'	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US06WO	US00437E1029	ACCOLADE	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08D7	US74065P1012	PRELUDE THERAPEUTICS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08B5	US71944F1066	PHREESIA	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08IC	US77311W1018	ROCKET COMPANIES A	Addition

11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07IB	US2641201064	DUCK CREEK TECH	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CA016T	CA67079A1021	NUVEI	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08RL	US86745K1043	SUNNOVA ENERGY INTERNATIONAL	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US081V	US55955D1000	MAGNITE	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07OH	US30212W1009	EXP WORLD HOLDINGS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08QK	US86646P1030	SUMO LOGIC	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	OMI	US6907321029	OWENS & MINOR	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US076Z	US04683R1068	ATEA PHARMACEUTICALS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US074X	US04271T1007	ARRAY TECHNOLOGIES	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08MG	US82452J1097	SHIFT4 PAYMENTS A	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	VN0006	VN000000BCM3	INVEST. & INDUSTRIAL DEV.	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	GB00I9	GB00BJTNFH41	AO WORLD	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US075Y	US04342Y1047	ASANA A	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08XR	IL0011684185	JFROG	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07UN	US45258J1025	IMMUNOVANT	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07RK	US4131971040	HARMONY BIOSCIENCES HLDG	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02X3	AU0000047797	POINTSBET HOLDINGS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US080U	US54405Q1004	LORDSTOWN MOTORS A	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08HB	US76029N1063	REPLIMUNE GROUP	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08SM	US87874R1005	TECHTARGET	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02DJ	AU0000107484	Deterra Royalties	Addition

11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02GM	AU000000CIA2	CHAMPION IRON	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US092X	IL0011681371	NANO X IMAGING	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07QJ	US38246G1085	GOODRX HOLDINGS A	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08KE	US81750R1023	SERES THERAPEUTICS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07NG	US28249H1041	EIDOS THERAPEUTICS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TH013E	TH9829010007	SRI TRANG GLOVES (THAILAND)	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US9MK1	US70805E1091	PENNANT GROUP	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	GB80KJ	GB00BN7CG237	ASTON MARTIN LAGONDA GL. HLD	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08YS	CH0499880968	ADC THERAPEUTICS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07TM	US4491091074	HYLIION HOLDINGS A	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US072V	US03969F1093	ARCUS BIOSCIENCES	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP02JT	JP3835260005	BASE	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08VP	US92259F1012	VELOCITYNE LIDAR	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07ZS	US53803X1054	LIVE OAK BANCSHARES	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02V1	AU0000018236	NICKEL MINES	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08F9	US74640Y1064	PURPLE INNOVATION	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07SL	US42805E3062	HESKA	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US06YQ	US0198181036	ALLOVIR	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US0893	US69353Y1038	PMV PHARMACEUTICALS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP02FP	JP3160040006	AI INSIDE	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US083X	US58450V1044	MEDIAALPHA A	Addition

11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US0882	US6901451079	OUTSET MEDICAL	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07G9	GB00BJT16S69	TRONOX HOLDINGS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	DE8010	DE000A2GS5D8	DERMAPHARM HOLDING	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08PJ	US85209W1099	SPROUT SOCIAL A	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CA017U	CA89055A2039	TOPAZ ENERGY	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CN1NJ6	CNE100002375	FLAT GLASS GROUP 'H'	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US06XP	US00653Q1022	ADAPTHEALTH A	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08GA	US74766Q1013	QUANTERIX	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	B28V44	ES0137650018	FLUIDRA	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CN1E0E	CNE100000PP1	XJG.GOLDWIND SCTC. 'H'	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08LF	US82024L1035	SHATTUCK LABS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08E8	US7458481014	PULMONX	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08C6	US74006W1080	PRAXIS PRECISION MEDICINES	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US502T	US9283771007	VISTA OUTDOOR	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07PI	US30257X1046	FB FINANCIAL	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07HA	US23821D1000	DATTO HOLDING	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	EB119	GB0031544546	PETROPAVLOVSK	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07C5	US12529R1077	C4 THERAPEUTICS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07LE	US2700871096	EARGO	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02PV	AU000000RBL2	REDBUBBLE	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07A3	US09062W2044	BIOLIFE SOLUTIONS	Addition

11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08ZT	CA89620X5064	TRILLIUM THERP. (NAS)	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CA804Y	CA2685751075	E-L FINANCIAL	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07WP	US46565G1040	ITEOS THERAPEUTICS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	DK0041	DK0060055861	CHEMOMETEC	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	DE007Y	DE0007165607	SARTORIUS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	GB00JA	GB00BYX7JT74	DIVERSIFIED GAS OIL	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08OI	US83545G1022	SONIC AUTOMOTIVE 'A'	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08JD	US78645L1008	SAFEHOLD	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	DE008Z	DE000STRA555	STRATEC	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07KD	US26856L1035	ELF BEAUTY	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08UO	US9180901012	UTZ BRANDS A	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07F8	US18539C1053	CLEARWAY ENERGY A (NYS)	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US06ZR	US02361E1082	AMERESCO CLASS A	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US071U	US03589W1027	ANNEXON	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PH04X7	PHY5950D1038	MERRYMART CONSUMER	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP923M	JP3967180005	Raksul Inc	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02HN	AU000000CN15	CENTURIA CAPITAL STAPLED UNITS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CA014R	CA2674881040	DYE AND DURHAM	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP02IS	JP3636000006	TRI CHEMICAL LABS.	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP02GQ	JP3167320005	M&A CAPITAL PARTNERS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR09K4	KRG581100036	ABL BIO	Addition

11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP02MW	JP3921310003	MEDLEY	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07E7	US1572101053	CEVA	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02MS	AU000000ING6	INGHAMS GROUP	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02RX	AU000000SLK1	SEALINK TRAVEL GROUP	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP02HR	JP3279000008	KEIHANSHIN BUILDING	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02FL	AU000000CHN7	CHALICE MINING LIMITED	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02NT	AU000000LIC9	LIFESTYLE COMMUNITIES	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02TZ	AU000000TPW5	TEMPLE & WEBSTER GP.	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02W2	AU0000019374	BELLEVUE GOLD	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	SE00EK	SE0014428835	VNV GLOBAL	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	NO00GR	NO0010894231	LINK MOBILITY GROUP HOLDINGS A	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US082W	US5790631080	MCAFEE A	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02IO	AU000000DEG6	DE GREY MINING	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US091W	KYG7T16G1039	SAPIENS INTL.	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CN1O4S	HK0000592854	SHOUCHEG HOLDINGS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR09J3	KR7348950007	JR GLOBAL	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	BR0608	BRSOMAAACNOR3	GRUPO DE MODA SOMA ON	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	689606	JP3586600003	TOKYOTOKEIBA	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CA018V	CA94947L1022	WELL HEALTH TECHNOLOGIES	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP02LV	JP3921250001	MEDICAL DATA VISION	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07JC	US26818M1080	DYNE THERAPEUTICS	Addition

11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP915N	JP3174190003	Oisix Ra Daichi	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	SE00DJ	SE0006371126	CANTARGIA	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CN105T	KYG3165D1097	C D INTERNATIONAL INVEST. GRP	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02KQ	AU000000EOS8	ELECTRO OPTIC SYS.HDG.	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02EK	AU000000AX19	ACCENT GROUP	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02OU	AU000000PN17	PINNACLE INVESTMENT MAN. GP.	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP02KU	JP3921230003	MEDIA DO	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02SY	AU000000SSM2	SERVICE STREAM	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02LR	AU000000IDX2	INTEGRAL DIAGNOSTICS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02JP	AU000000DTL4	DATA 3	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02QW	AU000000RFF5	RURAL FUND GROUP STAPLED UNITS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02U0	AU000000WAF6	WEST AFRICAN RESOURCES	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP02EO	JP3131350005	YELLOW HAT	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	SG00GO	SGXE61652363	NANOFILM TECH. INTL	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PH04W6	PHY1001D1010	AREIT	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	MX00Q9	MXP524131127	INDUSTRIAS CH	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	BR05Z6	BRLJQQACNOR5	LOJAS QUERO-QUERO ON	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08WQ	US92847W1036	VITAL FARMS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	SE00FL	SE0014684510	KINNEVIK A	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR16WE	KR7001470004	SAMBU ENG. & CONSTRUCTION	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	FI7026	FI4000206750	KAMUX	Addition

11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CA012P	CA00386B1094	ABSOLUTE SOFTWARE	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TW60D8	TW0006443005	TSEC	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IN12V3	INE836A01035	BIRLASOFT	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR09H1	KR7332570001	WIPAM	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IN0BK0	INE541A01023	G M M PFAUDLER	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CA103Q	CA14068G1046	CAPSTONE MINING	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CA013Q	CA13000C2058	CALIBRE MINING	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR092M	KR7122450000	KMH	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IN0BN3	INE741K01010	CREDITACCESS GRAMEEN	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CA015S	CA64782A1075	NEW PACIFIC METALS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IN0BL1	INE565V01010	VALIANT ORGANICS (BOM)	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IN01Z5	INE203A01020	ASTRAZENECA PHARMA INDIA	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IN0BM2	INE686Y01026	FINE ORGANIC INDUSTRIES	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IN0BJZ	INE325A01013	TIMKEN INDIA	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TW0920	TW0001598001	DYACO INTERNATIONAL	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	SE00CI	SE0001824004	G5 ENTERTAINMENT	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	B01VHW	NO0010112675	REC SILICON	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR09DX	KR7298060005	SCM LIFESCIENCE	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CN1NM9	CNE100002R32	HEBEI CONSTRUCTION GROUP 'H'	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR08SB	KR7042040006	KPM TECH	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TW03PH	TW0002417003	AVERMEDIA TECHNOLOGIES	Addition

11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	VN00N5	VN000000APH7	AN PHAT HOLDINGS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR094O	KR7138610001	NIBEC	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR109L	KR7005850003	SL	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TW0931	TW0006582000	SHIN FOONG CHEMICAL INDUSTRY	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AT1037	AT0000785555	SEMPERIT	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	NO10NZ	NO0003033102	KONGSBERG AUTV.HOLDING	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR09EY	KR7298540006	THE NATURE HOLDINGS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR08XG	KR7068330000	ILSHINBIOBASE	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR090K	KR7101140002	INBIOGEN	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR097R	KR7205470008	HUMASIS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR08TC	KR7047820006	CHOROKBAEM MEDIA	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IL01AE	IL0011667685	DORAL GP.RENWEN. RES.	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR11ER	KR7052420007	OSUNG ADVANCED MATERIALS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR09CW	KR7290510007	KOREACENTER	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR08UD	KR7047920004	MEDIFORUM PHARMACEUTICAL	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID01C8	ID1000124001	BFI FINANCE INDONESIA	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR091L	KR7101360006	E&D	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR08ZI	KR7090850009	EZWEL	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR09I2	KR7337930002	BRAND X	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR098S	KR7214330003	KUMHO HT	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR08WF	KR7066590001	WOOSU AMS	Addition

11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IL017B	IL0002580129	TADIRAN HOLDING LTD LTD.	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR13YD	KR7067310003	HANA MICRON	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR08YH	KR7083310003	LOT VACUUM	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR099T	KR7226330009	SYNTEKABIO	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR09AU	KR7234340008	SETTLEBANK	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR09FZ	KR7304100001	SALT LUX	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TH011C	TH0073A10Z05	SINGER THAILAND	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR08VE	KR7057880007	PHILOSYS HEALTHCARE	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR63AU	KR7004720009	WOORIDUL PHARMACEUTICAL	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR18RB	KR7126880004	JNK HEATERS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR136L	KR7099220006	SDN	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IL018C	IL0010807530	ILEX MEDICAL	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR18YI	KR7035810001	EASYHOLDINGS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR096Q	KR7144960002	NEW POWER PLASMA	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR188S	KR7011781002	KUMHO PETRO CHEMICAL PF.	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR095P	KR7142280007	GREEN CROSS MEDICAL SCI.	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IL016A	IL0001360101	LAHAV REAL ESTATE	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR09BV	KR7241820000	PCL	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PT401N	PTMEN0AE0005	MOTA ENGIL SGPS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IL019D	IL0011021289	PRASHKOVSKY	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR14GW	KR7067000000	JOYCITY	Addition

11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR093N	KR7127120004	DNA LINK	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	MY90MF	MYL717200009	PMB TECHNOLOGY	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TH012D	TH0818010Z05	UNITED PAPER	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TH22FT	TH0460010Z06	THAITHEPAROS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR08RA	KR7038460002	BIOSMART	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	MY011M	MYL648300001	KENANGA INVESTMENT BANK	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PK203E	PK0025101012	NESTLE PAKISTAN	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	VN004M	VN000000OGC8	OCEAN GROUP	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR00YI	TRAMERKO91A5	MERKO GIDA SANVETC.	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	MY012N	MYL708800007	POH HUAT RESOURCES HDG.	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	MY013O	MYL718000002	SERN KOU RESOURCES	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	VN60G4	VN000000DGW9	DIGIWORLD	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	MY014P	MYL724700009	SCGM	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	VN502P	VN000000TTF3	TRUONG THANH FURNITURE	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	VN00M4	VN000000AGG8	AN GIA RLST. INVESMENT &.DECO.	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR00ZJ	TRASMENS91H3	TURK PRYS.KABLO VE SIST.	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR013O	TREJANT00011	JANTSA JANT	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR00XH	TRAGENTS91C4	GENTAS GENEL METAL SANVETC.	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PK20DO	PK0000201019	EFU GENERAL INSURANCE	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR00VF	TRAALRSA91H2	ALARKO CARRIER SANVETC. LTD.	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR00WG	TRABROVA91S5	YESIL YAPI	Addition

11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR011M	TREAVOD00018	AVOD GIDA TAR	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	EG401Z	EGS21351C019	ARABIA INVESTMENTS HOLDING	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PK50GU	PK0074201010	JUBILEE LIFE INSURANCE COMPANY	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR010L	TREAEP00017	ANEL ELKT PROJ TAAHHUT VE TIC.	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ET016	TRAYASAS91E0	DYO BOYA FKI.SANVETC.	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR016R	TREVER500011	VERUSA HOLDING	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	EG00IC	EGS65341C017	EGYPTIANS HOUSING DEV.	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	444527	TRAHURGZ91D9	HURRIYET GAZETECILIK	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR014P	TRELKMH00013	LOKMAN HEKIM ENGR SAGLIK TURIZ	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	EG00KE	EGS72011C017	NOZHA INTL.HOSPITAL	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR012N	TREIHYA00015	IHLAS YAYIN HOLDING	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	EG00LF	EGS73BR1C013	SPEED MEDICAL E	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	EG00MG	EGS78021C010	EGYPTIAN MEDIA PRDN.CITY	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR015Q	TREPEGY00022	PEKER GAYRIMENKUL YATIRIM ORT.	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	EG20A6	EGS3C371C019	MISR BENI SUEF CEMENT	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	EG00JD	EGS690C1C010	RAYA HLDG.FOR TECH.& COMMS.	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PK21T5	PK0079701014	PAKISTAN INTL CTR TERMINAL	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	EG00HB	EGS30581C010	CAIRO OILS & SOAP	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PK00BK	PK0075601010	NIMIR INDUSTRIAL CHEMICALS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PK21FR	PK0100601019	PAKGEN POWER	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR10AV	TREKGYO00014	KILER GAYMEN.YATOTA.	Addition

11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PK00AJ	PK0015801019	FAUJI FOODS	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PK30HT	PK0003801013	PAKISTAN OXYGEN	Addition
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	15008	GB0001500809	TULLOW OIL	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	712957	SE0003366871	SAS	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	474026	PLRAFAK00018	RAFAKO	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	712793	PLGSPR000014	GETIN HOLDING	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	462719	DE0005493092	BORUSSIA DORTMUND	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	404904	IT0001469383	ARNOLDO MONDADORI EDI.	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	643610	BMG420981224	GUOCO GROUP	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	HK0102	KYG216771363	CHINA STE.CON.INTL.HDG.	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CN00UH	CNE1000002F5	China Communictn 'H'	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR03GU	KR7009410002	TAEYOUNG Const	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CN1I8Q	CNE100000BG0	CRRC H	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CN1I9R	CNE100000981	CHINA RAILWAY CONSTRUCTION H	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PL201D	PLGETBK00012	GETIN NOBLE BANK	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	VN21EZ	VN000000SVC8	SAIGON GENERAL SERVICE	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	MY23YN	MYL323900000	BERJAYA ASSETS	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TH22CQ	TH0027010Z03	SAHA PATH.INTER-HOLDING	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AT4029	AT00000FACC2	FACC	Deletion

11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IT502I	IT0005043507	OVS	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID60BC	ID1000137201	CIKARANG LISTRINDO	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID7024	ID1000121908	MINNA PADI INVESTAMA SEKURITAS	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CH7066	CH0033361673	U-BLOX HOLDING	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	NO707P	BMG1466R2078	BORR DRILLING	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	GR801G	GRS326003019	CRETE PLASTICS	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID8058	ID1000137508	CAPITAL FINANCIAL INDONESIA	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID8036	ID1000127707	SARATOGA INVESTAMA SEDAYA	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID8047	ID1000134406	MERDEKA COPPER GOLD	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID80NQ	ID1000144009	TRANSCOAL PACIFIC	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID80KN	ID1000139009	ALFA ENERGI INVESTAMA TBK	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	HK80IR	HK1126010854	DREAM INTERNATIONAL	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR90H1	KR7196490007	DA TECHNOLOGY	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IT90AU	IT0005322612	IMMOBILIARE GRANDE DIST. SPA	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	SE90M1	SE0014399424	TETHYS OIL	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID9037	ID1000140809	KAPUAS PRIMA COAL	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID907B	ID1000144108	MAP AKTIF ADIPERKASA	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID00VQ	ID1000138100	BINTANG OTO GLOBAL	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID00WR	ID1000151608	GAYA ABADI SEMPURNA	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US0590	KYG1611B1077	BROOGE ENERGY	Deletion

11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID0184	ID1000136708	BANK JAGO	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PL00BL	PLINTKS00013	CFI HOLDING	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID01B7	ID1000154909	METRO HEALTHCARE INDONESIA	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID01A6	ID1000153406	BANK AMAR INDONESIA	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PL00MW	PLUNMOT00013	UNIMOT	Deletion
11.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PL00FP	PLGLBLC00011	GLOBAL COSMED SA	Deletion
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US0860	US67181A1079	OAK STREET HEALTH	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07D6	US14316J1088	CARLYLE GROUP	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US090V	NL0015436031	CUREVAC	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US070T	US03044L1052	AMERICAN WELL A	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US085Z	US6443931000	NEW FORTRESS ENERGY A	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US0770	US07373V1052	BEAM THERAPEUTICS	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07VO	US45826J1051	INTELLIA THERAPEUTICS	Addition

11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07MF	US27627N1054	EASTERN BANKSHARES	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US073W	US03990B1017	ARES MANAGEMENT A	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07YR	US5270641096	LESLIES	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US0792	US08975P1084	BIGCOMMERCE HOLDINGS SERIES 1	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US084Y	US62548M1009	MULTIPLAN A	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US0871	US68373J1043	OPEN LENDING A	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07XQ	US5015751044	KYMER A THERAPEUTICS ORD	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US06WO	US00437E1029	ACCOLADE	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08D7	US74065P1012	PRELUDE THERAPEUTICS	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08B5	US71944F1066	PHREESIA	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08IC	US77311W1018	ROCKET COMPANIES A	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07IB	US2641201064	DUCK CREEK TECH	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	CA016T	CA67079A1021	NUVEI	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08RL	US86745K1043	SUNNOVA ENERGY INTERNATIONAL	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US081V	US55955D1000	MAGNITE	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07OH	US30212W1009	EXP WORLD HOLDINGS	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08QK	US86646P1030	SUMO LOGIC	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	OMI	US6907321029	OWENS & MINOR	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US076Z	US04683R1068	ATEA PHARMACEUTICALS	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US074X	US04271T1007	ARRAY TECHNOLOGIES	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08MG	US82452J1097	SHIFT4 PAYMENTS A	Addition

11.12.2020	EDDXP	STOXX Developed Markets Total Market	GB00I9	GB00BJTNFH41	AO WORLD	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US075Y	US04342Y1047	ASANA A	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08XR	IL0011684185	JFROG	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07UN	US45258J1025	IMMUNOVANT	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07RK	US4131971040	HARMONY BIOSCIENCES HLDG	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02X3	AU0000047797	POINTSBET HOLDINGS	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US080U	US54405Q1004	LORDSTOWN MOTORS A	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08HB	US76029N1063	REPLIMUNE GROUP	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08SM	US87874R1005	TECHTARGET	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02DJ	AU0000107484	Deterra Royalties	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02GM	AU000000CIA2	CHAMPION IRON	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US092X	IL0011681371	NANO X IMAGING	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07QJ	US38246G1085	GOODRX HOLDINGS A	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08KE	US81750R1023	SERES THERAPEUTICS	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07NG	US28249H1041	EIDOS THERAPEUTICS	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US9MK1	US70805E1091	PENNANT GROUP	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	GB80KJ	GB00BN7CG237	ASTON MARTIN LAGONDA GL. HLD	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08YS	CH0499880968	ADC THERAPEUTICS	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07TM	US4491091074	HYLIION HOLDINGS A	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US072V	US03969F1093	ARCUS BIOSCIENCES	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	JP02JT	JP3835260005	BASE	Addition

11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08VP	US92259F1012	VELOCITYNE LIDAR	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07ZS	US53803X1054	LIVE OAK BANCSHARES	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02V1	AU0000018236	NICKEL MINES	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08F9	US74640Y1064	PURPLE INNOVATION	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07SL	US42805E3062	HESKA	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US06YQ	US0198181036	ALLOVIR	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US0893	US69353Y1038	PMV PHARMACEUTICALS	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	JP02FP	JP3160040006	AI INSIDE	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US083X	US58450V1044	MEDIAALPHA A	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US0882	US6901451079	OUTSET MEDICAL	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07G9	GB00BJT16S69	TRONOX HOLDINGS	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	DE8010	DE000A2GS5D8	DERMAPHARM HOLDING	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08PJ	US85209W1099	SPROUT SOCIAL A	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	CA017U	CA89055A2039	TOPAZ ENERGY	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US06XP	US00653Q1022	ADAPTHEALTH A	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08GA	US74766Q1013	QUANTERIX	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	B28V44	ES0137650018	FLUIDRA	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08LF	US82024L1035	SHATTUCK LABS	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08E8	US7458481014	PULMONX	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08C6	US74006W1080	PRAXIS PRECISION MEDICINES	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US502T	US9283771007	VISTA OUTDOOR	Addition

11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07PI	US30257X1046	FB FINANCIAL	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07HA	US23821D1000	DATTO HOLDING	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	EB119	GB0031544546	PETROPAVLOVSK	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07C5	US12529R1077	C4 THERAPEUTICS	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07LE	US2700871096	EARGO	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02PV	AU000000RBL2	REDBUBBLE	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07A3	US09062W2044	BIOLIFE SOLUTIONS	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08ZT	CA89620X5064	TRILLIUM THERP. (NAS)	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	CA804Y	CA2685751075	E-L FINANCIAL	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07WP	US46565G1040	ITEOS THERAPEUTICS	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	DK0041	DK0060055861	CHEMOMETEC	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	DE007Y	DE0007165607	SARTORIUS	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	GB00JA	GB00BYX7JT74	DIVERSIFIED GAS OIL	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08OI	US83545G1022	SONIC AUTOMOTIVE 'A'	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08JD	US78645L1008	SAFEHOLD	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	DE008Z	DE0005TRA555	STRATEC	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07KD	US26856L1035	ELF BEAUTY	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08UO	US9180901012	UTZ BRANDS A	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07F8	US18539C1053	CLEARWAY ENERGY A (NYS)	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US06ZR	US02361E1082	AMERESCO CLASS A	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US071U	US03589W1027	ANNEXON	Addition

11.12.2020	EDDXP	STOXX Developed Markets Total Market	JP923M	JP3967180005	Raksul Inc	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02HN	AU000000CNI5	CENTURIA CAPITAL STAPLED UNITS	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	CA014R	CA2674881040	DYE AND DURHAM	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	JP02IS	JP3636000006	TRI CHEMICAL LABS.	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	JP02GQ	JP3167320005	M&A CAPITAL PARTNERS	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	JP02MW	JP3921310003	MEDLEY	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07E7	US1572101053	CEVA	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02MS	AU000000ING6	INGHAMS GROUP	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02RX	AU000000SLK1	SEALINK TRAVEL GROUP	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	JP02HR	JP3279000008	KEIHANSHIN BUILDING	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02FL	AU000000CHN7	CHALICE MINING LIMITED	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02NT	AU000000LIC9	LIFESTYLE COMMUNITIES	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02TZ	AU000000TPW5	TEMPLE & WEBSTER GP.	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02W2	AU00000019374	BELLEVUE GOLD	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	SE00EK	SE0014428835	VNV GLOBAL	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	NO00GR	NO0010894231	LINK MOBILITY GROUP HOLDINGS A	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US082W	US5790631080	MCAFEE A	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02IO	AU000000DEG6	DE GREY MINING	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US091W	KYG7T16G1039	SAPIENS INTL.	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	689606	JP3586600003	TOKYOTOKEIBA	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	CA018V	CA94947L1022	WELL HEALTH TECHNOLOGIES	Addition

11.12.2020	EDDXP	STOXX Developed Markets Total Market	JP02LV	JP3921250001	MEDICAL DATA VISION	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US07JC	US26818M1080	DYNE THERAPEUTICS	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	JP915N	JP3174190003	Oisix Ra Daichi	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	SE00DJ	SE0006371126	CANTARGIA	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02KQ	AU000000EOS8	ELECTRO OPTIC SYS.HDG.	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02EK	AU000000AX19	ACCENT GROUP	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02OU	AU000000PNI7	PINNACLE INVESTMENT MAN. GP.	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	JP02KU	JP3921230003	MEDIA DO	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02SY	AU000000SSM2	SERVICE STREAM	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02LR	AU000000IDX2	INTEGRAL DIAGNOSTICS	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02JP	AU000000DTL4	DATA 3	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02QW	AU000000RFF5	RURAL FUND GROUP STAPLED UNITS	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02U0	AU000000WAF6	WEST AFRICAN RESOURCES	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	JP02EO	JP3131350005	YELLOW HAT	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	SG00GO	SGXE61652363	NANOFILM TECH. INTL	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US08WQ	US92847W1036	VITAL FARMS	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	SE00FL	SE0014684510	KINNEVIK A	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	FI7026	FI4000206750	KAMUX	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	CA012P	CA00386B1094	ABSOLUTE SOFTWARE	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	CA103Q	CA14068G1046	CAPSTONE MINING	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	CA013Q	CA13000C2058	CALIBRE MINING	Addition

11.12.2020	EDDXP	STOXX Developed Markets Total Market	CA015S	CA64782A1075	NEW PACIFIC METALS	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	SE00CI	SE0001824004	G5 ENTERTAINMENT	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	B01VHW	NO0010112675	REC SILICON	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	AT1037	AT0000785555	SEMPERIT	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	NO10NZ	NO0003033102	KONGSBERG AUTV.HOLDING	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	IL01AE	IL0011667685	DORAL GP.RENWEN. RES.	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	IL017B	IL0002580129	TADIRAN HOLDING LTD LTD.	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	IL018C	IL0010807530	ILEX MEDICAL	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	IL016A	IL0001360101	LAHAV REAL ESTATE	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	PT401N	PTMEN0AE0005	MOTA ENGIL SGPS	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	IL019D	IL0011021289	PRASHKOVSKY	Addition
11.12.2020	EDDXP	STOXX Developed Markets Total Market	15008	GB0001500809	TULLOW OIL	Deletion
11.12.2020	EDDXP	STOXX Developed Markets Total Market	712957	SE0003366871	SAS	Deletion
11.12.2020	EDDXP	STOXX Developed Markets Total Market	474026	PLRAFAK00018	RAFAKO	Deletion
11.12.2020	EDDXP	STOXX Developed Markets Total Market	712793	PLGSPR000014	GETIN HOLDING	Deletion
11.12.2020	EDDXP	STOXX Developed Markets Total Market	462719	DE0005493092	BORUSSIA DORTMUND	Deletion
11.12.2020	EDDXP	STOXX Developed Markets Total Market	404904	IT0001469383	ARNOLDO MONDADORI EDI.	Deletion
11.12.2020	EDDXP	STOXX Developed Markets Total Market	643610	BMG420981224	GUOCO GROUP	Deletion
11.12.2020	EDDXP	STOXX Developed Markets Total Market	PL201D	PLGETBK00012	GETIN NOBLE BANK	Deletion
11.12.2020	EDDXP	STOXX Developed Markets Total Market	AT4029	AT00000FACC2	FACC	Deletion
11.12.2020	EDDXP	STOXX Developed Markets Total Market	IT502I	IT0005043507	OVS	Deletion

11.12.2020	EDDXP	STOXX Developed Markets Total Market	CH7066	CH0033361673	U-BLOX HOLDING	Deletion
11.12.2020	EDDXP	STOXX Developed Markets Total Market	NO707P	BMG1466R2078	BORR DRILLING	Deletion
11.12.2020	EDDXP	STOXX Developed Markets Total Market	HK80IR	HK1126010854	DREAM INTERNATIONAL	Deletion
11.12.2020	EDDXP	STOXX Developed Markets Total Market	IT90AU	IT0005322612	IMMOBILIARE GRANDE DIST. SPA	Deletion
11.12.2020	EDDXP	STOXX Developed Markets Total Market	SE90M1	SE0014399424	TETHYS OIL	Deletion
11.12.2020	EDDXP	STOXX Developed Markets Total Market	US0590	KYG1611B1077	BROOGE ENERGY	Deletion
11.12.2020	EDDXP	STOXX Developed Markets Total Market	PL00BL	PLINTKS00013	CFI HOLDING	Deletion
11.12.2020	EDDXP	STOXX Developed Markets Total Market	PL00MW	PLUNMOT00013	UNIMOT	Deletion
11.12.2020	EDDXP	STOXX Developed Markets Total Market	PL00FP	PLGLBLC00011	GLOBAL COSMED SA	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	CN1000	CNE1000040M1	HANGZHOU TIGERMED CONSULT 'H'	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	VN0006	VN000000BCM3	INVEST. & INDUSTRIAL DEV.	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	TH013E	TH9829010007	SRI TRANG GLOVES (THAILAND)	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	CN1NJ6	CNE100002375	FLAT GLASS GROUP 'H'	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	CN1E0E	CNE100000PP1	XJG.GOLDWIND SCTC. 'H'	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	PH903I	PHY1001B1053	AC ENERGY Corp.	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	PH04X7	PHY5950D1038	MERRYMART CONSUMER	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	KR09K4	KRG581100036	ABL BIO	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	TR601R	TREKMBH00014	BERA HOLDING A	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	KR64CX	KR7237690003	ST PHARM	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	CN1O4S	HK0000592854	SHOUCHEG HOLDINGS	Addition

11.12.2020	EDE15BP	STOXX Emerging Markets 1500	KR09J3	KR7348950007	JR GLOBAL	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	ID00XS	ID1000060403	PABRIK KERTAS TJIWIKIMIA	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	BR0608	BRSOMAAACNOR3	GRUPO DE MODA SOMA ON	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	TW9097	TW0004968003	RICHWAVE TECHNOLOGY	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	IN713G	INE702C01019	APL APOLLO TUBES	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	KR06S9	KR7093370005	FOOSUNG	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	TW04NG	TW0002609005	YMTC	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	CN1O5T	KYG3165D1097	C D INTERNATIONAL INVEST. GRP	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	IN05GQ	INE043D01016	IDFC	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	TH703K	TH7411010005	BCPG	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	KR04GV	KR7020560009	Asiana Airlines	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	PH04W6	PHY1001D1010	AREIT	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	MX00Q9	MXP524131127	INDUSTRIAS CH	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	IN1129	INE193E01025	Bajaj Elec	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	ID0140	ID1000122500	PAKUWON JATI	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	TW014U	TW0001304004	USI Corp	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	ZA808P	ZAE000261913	MOTUS HOLDINGS	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	MY303Q	MYL3867OO008	MALAYSIAN PACIFIC INDS.	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	KR06CT	KR7073240004	Kumho Tire	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	BR05Z6	BRLJQQACNOR5	LOJAS QUERO-QUERO ON	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	KR11GT	KR7011930005	SHINSUNG E&G	Addition

11.12.2020	EDE15BP	STOXX Emerging Markets 1500	IN60S3	INE255A01020	EPL LTD	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	TW60D8	TW0006443005	TSEC	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	CN1NM9	CNE100002R32	HEBEI CONSTRUCTION GROUP 'H'	Addition
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	ET017	TRETKHO00012	TEKFEN HOLDING	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	EV061	RU000A0JNGA5	UNIPRO	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	HK0102	KYG216771363	CHINA STE.CON.INTL.HDG.	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	CL00SP	CL0000001256	Inversiones Aguas Metropolitan	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	CL00TQ	CL0000001934	Sonda SA	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	MY00H1	MYL674200000	YTL Power International Bhd	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	CN00UH	CNE1000002F5	China Communicn 'H'	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	IN04DM	INE017A01032	Great Eastern	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	IN077J	INE338I01027	MOTILAL OSWAL FINL.SVS.	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	IN11IP	INE342J01019	WABCO INDIA	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	KR03GU	KR7009410002	TAEYOUNG Const	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	KR03YC	KR7012630000	HDC	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	CN1I8Q	CNE100000BG0	CRRC H	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	CN1I9R	CNE100000981	CHINA RAILWAY CONSTRUCTION H	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	VN21VG	VN000000KDH2	KHANG DIEN HSE.TR&IN.	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	CL201S	CL0001856989	SOCIEDAD MATRIZ SAAM	Deletion

11.12.2020	EDE15BP	STOXX Emerging Markets 1500	TH22CQ	TH0027010Z03	SAHA PATH.INTER-HOLDING	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	TW301T	TW0002867009	MERCURIES LIFE INSURANCE	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	TW305X	TW0006504004	NAN LIU ENTERPRISE	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	RU503T	RU0007976965	BASHNEFT PREF.	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	MY502R	MYL639900009	ASTRO MALAYSIA HOLDINGS	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	IN508I	INE343H01029	SOLAR INDUSTRIES INDIA	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	TH50R6	TH1041010Z03	GUNKUL ENGINEERING	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	KR612K	KR7026890004	DIGITAL POWER COMMS.	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	TW6061	KYG3931M1024	GLOBAL LIGHTING TECHS.	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	IN705H	INE752P01024	FUTURE RETAIL	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	TH70AR	TH7534010007	TPI POLENE POWER	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	MY70H8	MYL528800005	SIME DARBY PROPERTY	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	ID8047	ID1000134406	MERDEKA COPPER GOLD	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	BR804E	BRBKBRACNOR4	BK BRA.OPEAS.A RTR. ON	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	KR07GY	KR7084850007	ITM SEMICONDUCTOR	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	ID0184	ID1000136708	BANK JAGO	Deletion
11.12.2020	EDE15BP	STOXX Emerging Markets 1500	IN0BIY	INE270A01029	ALOK INDUSTRIES	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	CN10O0	CNE1000040M1	HANGZHOU TIGERMED CONSULT 'H'	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	VN00O6	VN000000BCM3	INVEST. & INDUSTRIAL DEV.	Addition

11.12.2020	EDEXP	STOXX Emerging Markets Total Market	TH013E	TH9829010007	SRI TRANG GLOVES (THAILAND)	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	CN1NJ6	CNE100002375	FLAT GLASS GROUP 'H'	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	CN1E0E	CNE100000PP1	XJG.GOLDWIND SCTC. 'H'	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	PH04X7	PHY5950D1038	MERRYMART CONSUMER	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR09K4	KRG581100036	ABL BIO	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	CN1O4S	HK0000592854	SHOUCHEG HOLDINGS	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR09J3	KR7348950007	JR GLOBAL	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	BR0608	BR50MAACNOR3	GRUPO DE MODA SOMA ON	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	CN1O5T	KYG3165D1097	C D INTERNATIONAL INVEST. GRP	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	PH04W6	PHY1001D1010	AREIT	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	MX00Q9	MPX524131127	INDUSTRIAS CH	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	BR05Z6	BRLJQQACNOR5	LOJAS QUERO-QUERO ON	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR16WE	KR7001470004	SAMBU ENG. & CONSTRUCTION	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	TW60D8	TW0006443005	TSEC	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	IN12V3	INE836A01035	BIRLASOFT	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR09H1	KR7332570001	WIPAM	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	IN0BK0	INE541A01023	G M M PFAUDLER	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR092M	KR7122450000	KMH	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	IN0BN3	INE741K01010	CREDITACCESS GRAMEEN	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	IN0BL1	INE565V01010	VALIANT ORGANICS (BOM)	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	IN01Z5	INE203A01020	ASTRAZENECA PHARMA INDIA	Addition

11.12.2020	EDEXP	STOXX Emerging Markets Total Market	IN0BM2	INE686Y01026	FINE ORGANIC INDUSTRIES	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	IN0BJZ	INE325A01013	TIMKEN INDIA	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	TW0920	TW0001598001	DYACO INTERNATIONAL	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR09DX	KR7298060005	SCM LIFESCIENCE	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	CN1NM9	CNE100002R32	HEBEI CONSTRUCTION GROUP 'H'	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR08SB	KR7042040006	KPM TECH	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	TW03PH	TW0002417003	AVERMEDIA TECHNOLOGIES	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	VN00N5	VN000000APH7	AN PHAT HOLDINGS	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR094O	KR7138610001	NIBEC	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR109L	KR7005850003	SL	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	TW0931	TW0006582000	SHIN FOONG CHEMICAL INDUSTRY	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR09EY	KR7298540006	THE NATURE HOLDINGS	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR08XG	KR7068330000	ILSHINBIOBASE	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR090K	KR7101140002	INBIOGEN	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR097R	KR7205470008	HUMASIS	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR08TC	KR7047820006	CHOROKBAEM MEDIA	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR11ER	KR7052420007	OSUNG ADVANCED MATERIALS	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR09CW	KR7290510007	KOREACENTER	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR08UD	KR7047920004	MEDIFORUM PHARMACEUTICAL	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID01C8	ID1000124001	BFI FINANCE INDONESIA	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR091L	KR7101360006	E&D	Addition

11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR08ZI	KR7090850009	EZWEL	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR09I2	KR7337930002	BRAND X	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR098S	KR7214330003	KUMHO HT	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR08WF	KR7066590001	WOOSU AMS	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR13YD	KR7067310003	HANA MICRON	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR08YH	KR7083310003	LOT VACUUM	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR099T	KR7226330009	SYNTEKABIO	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR09AU	KR7234340008	SETTLEBANK	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR09FZ	KR7304100001	SALT LUX	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	TH011C	TH0073A10Z05	SINGER THAILAND	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR08VE	KR7057880007	PHILOSYS HEALTHCARE	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR63AU	KR7004720009	WOORIDUL PHARMACEUTICAL	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR18RB	KR7126880004	JNK HEATERS	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR136L	KR7099220006	SDN	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR18YI	KR7035810001	EASYHOLDINGS	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR096Q	KR7144960002	NEW POWER PLASMA	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR188S	KR7011781002	KUMHO PETRO CHEMICAL PF.	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR095P	KR7142280007	GREEN CROSS MEDICAL SCI.	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR09BV	KR7241820000	PCL	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR14GW	KR7067000000	JOYCITY	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR093N	KR7127120004	DNA LINK	Addition

11.12.2020	EDEXP	STOXX Emerging Markets Total Market	MY90MF	MYL717200009	PMB TECHNOLOGY	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	TH012D	TH0818010Z05	UNITED PAPER	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	TH22FT	TH0460010Z06	THAITHEPAROS	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR08RA	KR7038460002	BIOSMART	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	MY011M	MYL648300001	KENANGA INVESTMENT BANK	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	PK203E	PK0025101012	NESTLE PAKISTAN	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	VN004M	VN0000000GC8	OCEAN GROUP	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR00YI	TRAMERKO91A5	MERKO GIDA SANVETC.	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	MY012N	MYL708800007	POH HUAT RESOURCES HDG.	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	MY013O	MYL718000002	SERN KOU RESOURCES	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	VN60G4	VN0000000DGW9	DIGIWORLD	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	MY014P	MYL724700009	SCGM	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	VN502P	VN0000000TTF3	TRUONG THANH FURNITURE	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	VN00M4	VN0000000AGG8	AN GIA RLST. INVESMENT &.DECO.	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR00ZJ	TRASMENS91H3	TURK PRYS.KABLO VE SIST.	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR013O	TREJANT00011	JANTSA JANT	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR00XH	TRAGENTS91C4	GENTAS GENEL METAL SANVETC.	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	PK20DO	PK0000201019	EFU GENERAL INSURANCE	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR00VF	TRAALRSA91H2	ALARKO CARRIER SANVETC. LTD.	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR00WG	TRABROVA91S5	YESIL YAPI	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR011M	TREAVOD00018	AVOD GIDA TAR	Addition

11.12.2020	EDEXP	STOXX Emerging Markets Total Market	EG401Z	EGS21351C019	ARABIA INVESTMENTS HOLDING	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	PK50GU	PK0074201010	JUBILEE LIFE INSURANCE COMPANY	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR010L	TREAEP00017	ANEL ELKT PROJ TAAHHUT VE TIC.	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	ET016	TRAYASAS91E0	DYO BOYA FKI.SANVETC.	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR016R	TREVERS00011	VERUSA HOLDING	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	EG00IC	EGS65341C017	EGYPTIANS HOUSING DEV.	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	444527	TRAHURGZ91D9	HURRIYET GAZETECILIK	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR014P	TRELKMH00013	LOKMAN HEKIM ENGR SAGLIK TURIZ	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	EG00KE	EGS72011C017	NOZHA INTL.HOSPITAL	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR012N	TREIHYA00015	IHLAS YAYIN HOLDING	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	EG00LF	EGS73BR1C013	SPEED MEDICAL E	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	EG00MG	EGS78021C010	EGYPTIAN MEDIA PRDN.CITY	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR015Q	TREPEGY00022	PEKER GAYRIMENKUL YATIRIM ORT.	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	EG20A6	EGS3C371C019	MISR BENI SUEF CEMENT	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	EG00JD	EGS690C1C010	RAYA HLDG.FOR TECH.& COMMS.	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	PK21T5	PK0079701014	PAKISTAN INTL CTR TERMINAL	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	EG00HB	EGS30581C010	CAIRO OILS & SOAP	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	PK00BK	PK0075601010	NIMIR INDUSTRIAL CHEMICALS	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	PK21FR	PK0100601019	PAKGEN POWER	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR10AV	TREKGYO00014	KILER GAYMEN.YATOTA.	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	PK00AJ	PK0015801019	FAUJI FOODS	Addition

11.12.2020	EDEXP	STOXX Emerging Markets Total Market	PK30HT	PK0003801013	PAKISTAN OXYGEN	Addition
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	HK0102	KYG216771363	CHINA STE.CON.INTL.HDG.	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	CN00UH	CNE1000002F5	China Communictn 'H'	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR03GU	KR7009410002	TAEYOUNG Const	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	CN1I8Q	CNE100000BG0	CRRC H	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	CN1I9R	CNE100000981	CHINA RAILWAY CONSTRUCTION H	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	VN21EZ	VN000000SVC8	SAIGON GENERAL SERVICE	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	MY23YN	MYL323900000	BERJAYA ASSETS	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	TH22CQ	TH0027010Z03	SAHA PATH.INTER-HOLDING	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID60BC	ID1000137201	CIKARANG LISTRINDO	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID7024	ID1000121908	MINNA PADI INVESTAMA SEKURITAS	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	GR801G	GRS326003019	CRETE PLASTICS	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID8058	ID1000137508	CAPITAL FINANCIAL INDONESIA	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID8036	ID1000127707	SARATOGA INVESTAMA SEDAYA	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID8047	ID1000134406	MERDEKA COPPER GOLD	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID80NQ	ID1000144009	TRANSCOAL PACIFIC	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID80KN	ID1000139009	ALFA ENERGI INVESTAMA TBK	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR90H1	KR7196490007	DA TECHNOLOGY	Deletion

11.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID9037	ID1000140809	KAPUAS PRIMA COAL	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID907B	ID1000144108	MAP AKTIF ADIPERKASA	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID00VQ	ID1000138100	BINTANG OTO GLOBAL	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID00WR	ID1000151608	GAYA ABADI SEMPURNA	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID0184	ID1000136708	BANK JAGO	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID01B7	ID1000154909	METRO HEALTHCARE INDONESIA	Deletion
11.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID01A6	ID1000153406	BANK AMAR INDONESIA	Deletion
11.12.2020	EEBP	STOXX Eastern Europe 300	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	EEBP	STOXX Eastern Europe 300	B03MVN	TRAKONYA91F6	KONYA CIMENTO	Addition
11.12.2020	EEBP	STOXX Eastern Europe 300	B01GVS	TREDOTO00013	DOGUS OTOMOTIV SERVIS	Addition
11.12.2020	EEBP	STOXX Eastern Europe 300	ET015	TRESNGY00019	SINPAS GAYMEN.YATOTA.	Addition
11.12.2020	EEBP	STOXX Eastern Europe 300	B0YBSZ	TREREYS00015	REYSAS LOGISTICS	Addition
11.12.2020	EEBP	STOXX Eastern Europe 300	HR401D	HRARNTRA0004	ARENA HOSPITALITY GROUP	Deletion
11.12.2020	EEBP	STOXX Eastern Europe 300	PL503I	PLMBION00016	MABION	Deletion
11.12.2020	EEBP	STOXX Eastern Europe 300	GR801G	GRS326003019	CRETE PLASTICS	Deletion
11.12.2020	EEBP	STOXX Eastern Europe 300	TR00I2	TRERTAL00018	RTA LAB BIYOLOJIK	Deletion
11.12.2020	EEBP	STOXX Eastern Europe 300	LT003H	LT0000128415	LITGRID	Deletion
11.12.2020	EETMP	STOXX Eastern Europe Total Market	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	EETMP	STOXX Eastern Europe Total Market	TR00YI	TRAMERKO91A5	MERKO GIDA SANVETC.	Addition
11.12.2020	EETMP	STOXX Eastern Europe Total Market	TR00ZJ	TRASMENS91H3	TURK PRYS.KABLO VE SIST.	Addition
11.12.2020	EETMP	STOXX Eastern Europe Total Market	TR013O	TREJANT00011	JANTSA JANT	Addition

11.12.2020	EETMP	STOXX Eastern Europe Total Market	TR00XH	TRAGENTS91C4	GENTAS GENEL METAL SANVETC.	Addition
11.12.2020	EETMP	STOXX Eastern Europe Total Market	TR00VF	TRAALRSA91H2	ALARKO CARRIER SANVETC. LTD.	Addition
11.12.2020	EETMP	STOXX Eastern Europe Total Market	TR00WG	TRABROVA91S5	YESIL YAPI	Addition
11.12.2020	EETMP	STOXX Eastern Europe Total Market	TR011M	TREAVOD00018	AVOD GIDA TAR	Addition
11.12.2020	EETMP	STOXX Eastern Europe Total Market	TR010L	TREAEP00017	ANEL ELKT PROJ TAAHHUT VE TIC.	Addition
11.12.2020	EETMP	STOXX Eastern Europe Total Market	ET016	TRAYASAS91E0	DYO BOYA FKI.SANVETC.	Addition
11.12.2020	EETMP	STOXX Eastern Europe Total Market	TR016R	TREVER500011	VERUSA HOLDING	Addition
11.12.2020	EETMP	STOXX Eastern Europe Total Market	444527	TRAHURGZ91D9	HURRIYET GAZETECILIK	Addition
11.12.2020	EETMP	STOXX Eastern Europe Total Market	TR014P	TRELKMH00013	LOKMAN HEKIM ENGR SAGLIK TURIZ	Addition
11.12.2020	EETMP	STOXX Eastern Europe Total Market	TR012N	TREIHYA00015	IHLAS YAYIN HOLDING	Addition
11.12.2020	EETMP	STOXX Eastern Europe Total Market	TR015Q	TREPEGY00022	PEKER GAYRIMENKUL YATIRIM ORT.	Addition
11.12.2020	EETMP	STOXX Eastern Europe Total Market	754383	BG11ALBAAT17	ALBENA	Addition
11.12.2020	EETMP	STOXX Eastern Europe Total Market	TR10AV	TREKGYO00014	KILER GAYMEN.YATOTA.	Addition
11.12.2020	EETMP	STOXX Eastern Europe Total Market	UC008	HRIGH0RA0006	INSTITUT GRADEVINARSTVA	Addition
11.12.2020	EETMP	STOXX Eastern Europe Total Market	LT901O	LT0000127151	INVL BALTIC REAL ESTATE	Addition
11.12.2020	EETMP	STOXX Eastern Europe Total Market	511026	LT0000100372	ROKISKIO SURIS	Deletion
11.12.2020	EETMP	STOXX Eastern Europe Total Market	474026	PLRAFAK00018	RAFAKO	Deletion
11.12.2020	EETMP	STOXX Eastern Europe Total Market	712793	PLGSPR000014	GETIN HOLDING	Deletion
11.12.2020	EETMP	STOXX Eastern Europe Total Market	PL201D	PLGETBK00012	GETIN NOBLE BANK	Deletion
11.12.2020	EETMP	STOXX Eastern Europe Total Market	HR401D	HRARNTRA0004	ARENA HOSPITALITY GROUP	Deletion
11.12.2020	EETMP	STOXX Eastern Europe Total Market	GR801G	GRS326003019	CRETE PLASTICS	Deletion

11.12.2020	EETMP	STOXX Eastern Europe Total Market	LT002G	LT0000128860	INVL TECHNOLOGY	Deletion
11.12.2020	EETMP	STOXX Eastern Europe Total Market	PL00BL	PLINTKS00013	CFI HOLDING	Deletion
11.12.2020	EETMP	STOXX Eastern Europe Total Market	LT003H	LT0000128415	LITGRID	Deletion
11.12.2020	EETMP	STOXX Eastern Europe Total Market	PL00MW	PLUNMOT00013	UNIMOT	Deletion
11.12.2020	EETMP	STOXX Eastern Europe Total Market	PL00FP	PLGLBLC00011	GLOBAL COSMED SA	Deletion
11.12.2020	EUETMP	STOXX EU Enlarged Total Market	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	EUETMP	STOXX EU Enlarged Total Market	459159	MT0000030107	HSBC BANK MALTA	Addition
11.12.2020	EUETMP	STOXX EU Enlarged Total Market	754383	BG11ALBAAT17	ALBENA	Addition
11.12.2020	EUETMP	STOXX EU Enlarged Total Market	UC008	HRIGH0RA0006	INSTITUT GRADEVINARSTVA	Addition
11.12.2020	EUETMP	STOXX EU Enlarged Total Market	LT901O	LT0000127151	INVL BALTIC REAL ESTATE	Addition
11.12.2020	EUETMP	STOXX EU Enlarged Total Market	511026	LT0000100372	ROKISKIO SURIS	Deletion
11.12.2020	EUETMP	STOXX EU Enlarged Total Market	474026	PLRAFAK00018	RAFAKO	Deletion
11.12.2020	EUETMP	STOXX EU Enlarged Total Market	712793	PLGSPR000014	GETIN HOLDING	Deletion
11.12.2020	EUETMP	STOXX EU Enlarged Total Market	PL201D	PLGETBK00012	GETIN NOBLE BANK	Deletion
11.12.2020	EUETMP	STOXX EU Enlarged Total Market	HR401D	HRARNTRA0004	ARENA HOSPITALITY GROUP	Deletion
11.12.2020	EUETMP	STOXX EU Enlarged Total Market	LT002G	LT0000128860	INVL TECHNOLOGY	Deletion
11.12.2020	EUETMP	STOXX EU Enlarged Total Market	PL00BL	PLINTKS00013	CFI HOLDING	Deletion
11.12.2020	EUETMP	STOXX EU Enlarged Total Market	LT003H	LT0000128415	LITGRID	Deletion
11.12.2020	EUETMP	STOXX EU Enlarged Total Market	PL00MW	PLUNMOT00013	UNIMOT	Deletion
11.12.2020	EUETMP	STOXX EU Enlarged Total Market	PL00FP	PLGLBLC00011	GLOBAL COSMED SA	Deletion
11.12.2020	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	US70XQ	US83304A1060	SNAP 'A'	Addition

11.12.2020	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	US92NK	US60770K1079	MODERNA	Addition
11.12.2020	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	IDXX	US45168D1046	IDEXX LABORATORIES	Addition
11.12.2020	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	547497	FR0010220475	ALSTOM	Addition
11.12.2020	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	680436	JP3357200009	Shimadzu Corp.	Addition
11.12.2020	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	663567	JP3164720009	RENESAS ELECTRONICS	Addition
11.12.2020	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	627094	JP3548600000	Disco Corp.	Addition
11.12.2020	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	659517	JP3885400006	Misumi Group Inc.	Addition
11.12.2020	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	689746	JP3596200000	Toto Ltd.	Addition
11.12.2020	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	664158	JP3670800006	NISSAN CHEMICAL	Addition
11.12.2020	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	BK	US0640581007	Bank of New York Mellon Corp.	Deletion
11.12.2020	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	WAG	US9314271084	WALGREENS BOOTS ALLIANCE	Deletion
11.12.2020	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	YUM	US9884981013	Yum! Brands Inc.	Deletion
11.12.2020	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	611220	AU000000ORG5	Origin Energy Ltd.	Deletion
11.12.2020	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	625144	JP3502200003	Daiwa Securities Group Inc.	Deletion
11.12.2020	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	B036Z2	JP3294460005	Inpex Corp.	Deletion
11.12.2020	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	606496	AU000000AGL7	AGL Energy Ltd.	Deletion
11.12.2020	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	665640	JP3190000004	Obayashi Corp.	Deletion
11.12.2020	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	DK002Z	DK0060227585	CHR HANSEN HLDG	Deletion
11.12.2020	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	JP301C	JP3705200008	JAPAN AIRLINES	Deletion
11.12.2020	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	US507Y	US2521311074	DEXCOM	Deletion

11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	CN1O8W	US98887Q1040	ZAI LAB ADR	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	CN0P2Q	CNE100000338	GREAT WALL MOTOR 'H'	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	672529	CNE100000502	ZIJIN MINING GROUP H	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	BR10LO	BRVIVTACNOR0	TELEFONICA BRASIL	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	474249	HU0000153937	MOL Hungarian Oil and Gas	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	VN0006	VN000000BCM3	INVEST. & INDUSTRIAL DEV.	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	TH013E	TH9829010007	SRI TRANG GLOVES (THAILAND)	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	MX204P	MX01R0000006	REGIONAL S.A.B. DE C.V.	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	MX701R	MX01CU010003	BECLE DE CV	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	MX702S	MX41BB000000	BNC.DEL BAJIO IDBC. MTPL.	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	MX408V	MXCFTE0B0005	TERRA '13'	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	MX00CV	MXP461181085	Grupo Carso SAB de CV	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	MX901T	MXFEFC0C0003	CFECAPITAL REIT	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	MX406T	MX01VE0M0003	VESTA	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	MX403Q	MX01VO000009	CONTROLADORA VUELA	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	PH903I	PHY1001B1053	AC ENERGY Corp.	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	MX502Q	MXCFFI170008	PROLOGIS PROPERTY MEXICO REIT	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	MX303P	MXCFFI0U0002	MACQUARIE MEXICO REAL ESTATE	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	MX802T	MX01GC2M0006	GRUPO CEMENTOS	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	PH04X7	PHY5950D1038	MERRYMART CONSUMER	Addition

11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	MX302O	MXP001391012	ALSEA	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	PH30AJ	PHY5342M1000	LT GROUP	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	MX801S	MX01GM1Z0019	GMEXICO TRANSPORTES SAB DE CV	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	MX00M5	MX01LA010006	Genomma Lab Internacional SA d	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	PH305E	PHY6955M1063	PHILIPPINE SEVEN	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	MX201M	MXP369181377	EL PUERTO DE LIVERPOOL	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	IN713G	INE702C01019	APL APOLLO TUBES	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	PH04PZ	PHY2518H1143	First Gen Corp	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	MX00K3	MX01CH170002	Grupo Comercial Chedraui SA de	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	ID20EB	ID1000106206	MEDIA NUSNT.CITRA	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	PH04W6	PHY1001D1010	AREIT	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	MX00Q9	MXP524131127	INDUSTRIAS CH	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	442170	GRS145003000	GEK TERNA HOLDING	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	MY00WG	MYL5292OO007	UWC	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	593493	TRANUHCM91F0	NUH CIMENTO	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	VN00N5	VN000000APH7	AN PHAT HOLDINGS	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	VN00K2	VN000000DGC1	DUCGIANG CHEMICALS GROUP	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	MY50TI	MYL4723OO002	JAKS RESOURCES	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	MY50H6	MYL7148OO009	DUOPHARMA BIOTECH	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	MY217U	MYL8583OO006	MAH SING GROUP	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	B01GNH	TRETRRK00010	TURK TRAKTOR	Addition

11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	MY80A2	MYL7204OO000	D & O GREEN TECHS.	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	TR404S	TRAEGEEN91H5	EGE ENDUSTRI VE TICARET	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	EG6066	EGS60321C014	FAISAL ISLAMIC BANK OF EGYPT	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	PK004D	PK0068801015	UNITY FOODS	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	PK203E	PK0025101012	NESTLE PAKISTAN	Addition
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	406720	TRAAYGZ91E0	AYGAZ	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	404164	TRAANSGR91O1	ANADOLU SIGORTA	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	ET012	TREALBK00011	ALBARAKA TURK	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	595889	TRAISGEN91P9	IS FINANSAL KIRALAMA	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	VN002K	VN000000HAG6	HAGL JSC	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	KR00W7	KR7000070003	SAMYANG HDGS	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	KR02V8	KR7005440003	Hyundai Green	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	KR03GU	KR7009410002	TAEYOUNG Const	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	KR06FW	KR7079160008	CJ CGV	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	KR10LX	KR7091700005	Partron	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	KR114H	KR7064960008	S&T MOTIV	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	KR152J	KR7053800009	Ahnlab Inc	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	KR15K1	KR7009290008	KWANGDONG PHARM	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	TW02A1	TW0002059003	King Slide	Deletion

11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	TW02G7	TW0002201001	Yulon Motor	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	TW08QN	TW0009933002	CTCI Corp	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	TW117Y	TW0003036000	WT Microelectron	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	TW15A5	TW0001707008	GRAPE KING BIO	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	TH204G	TH0420010Y01	BANGCHAK CORP	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	TH22CQ	TH0027010Z03	SAHA PATH.INTER-HOLDING	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	TW20D4	TW0004915004	PRIMAX ELECTRONICS	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	TR504T	TRAIPMAT92D2	IPEK MATBAACILIK SANVETC.	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	KR51TA	KR7085620003	MIRAE ASSET LIFE INSUR	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	KR61YG	KR7182400002	NKMAX	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	KR612K	KR7026890004	DIGITAL POWER COMMS.	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	KR62N6	KR7064550007	BIONEER	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	KR70GY	KR7230360000	ECHO MARKETING	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	ID8047	ID1000134406	MERDEKA COPPER GOLD	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	KR80WF	KR7174900001	ABCLON	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	TR806Y	TRAHEKTS91E4	HEKTAS TICARET	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	TR8091	TREISDC00020	ISKENDERUN DEM D	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	CN86XA	US9485961018	WEIBO CLASS 'A' ADR	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	CN875J	US44842L1035	HUTCHISON CHINA MEDITECH ADR	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	KR905P	KR7059090001	MICO	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	KR906Q	KR7081000002	ILJIN DIAMOND	Deletion

11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	TW9031	TW0006670003	FUSHENG PRECISION	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	KR90ZJ	KR7138080007	OE SOLUTIONS	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	KR915Q	KR7245620000	EONE DIAGNOMICS	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	TR902V	TRAI5BTR91N4	TURKIYE IS BANK 'B'	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	VN90A1	VN000000VGC3	VIGLACERA	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	VN9090	VN000000HVN8	VIETNAM AIRLINES	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	KR07GY	KR7084850007	ITM SEMICONDUCTOR	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	KR07P7	KR7272210006	HANWHA SYSTEMS	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	ID0184	ID1000136708	BANK JAGO	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	KR083M	KR7253840003	SUGENTECH	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	KR07ZH	KR7137400008	PEOPLE & TECHNOLOGY	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	KR07YG	KR7131370009	RSUPPORT	Deletion
11.12.2020	ISXNEMP	iSTOXX Northern Trust Emerging Markets	VN00J1	VN000000GVR1	VIETNAM RUBBER GROUP	Deletion
11.12.2020	SAFP	STOXX Africa Total Market	NG20SX	NGTRANSCORP7	TRNAT.CORP.OF NIGE.	Addition
11.12.2020	SAFP	STOXX Africa Total Market	NG0047	NGPRESCO0005	PRESCO	Addition
11.12.2020	SAFP	STOXX Africa Total Market	NG0036	NGCUSTODYIN6	CUSTODIAN AND ALLIED IN.	Addition
11.12.2020	SAFP	STOXX Africa Total Market	NG0058	NGUCAP000004	UCAP	Addition
11.12.2020	SAFP	STOXX Africa Total Market	NG20QV	NGUACN000006	UAC OF NIGERIA	Addition
11.12.2020	SAFP	STOXX Africa Total Market	EG401Z	EGS21351C019	ARABIA INVESTMENTS HOLDING	Addition
11.12.2020	SAFP	STOXX Africa Total Market	EG00IC	EGS65341C017	EGYPTIANS HOUSING DEV.	Addition
11.12.2020	SAFP	STOXX Africa Total Market	EG00KE	EGS72011C017	NOZHA INTL.HOSPITAL	Addition

11.12.2020	SAFP	STOXX Africa Total Market	TN002I	TN0007690019	UADH	Addition
11.12.2020	SAFP	STOXX Africa Total Market	EG00LF	EGS73BR1C013	SPEED MEDICAL E	Addition
11.12.2020	SAFP	STOXX Africa Total Market	EG00MG	EGS78021C010	EGYPTIAN MEDIA PRDN.CITY	Addition
11.12.2020	SAFP	STOXX Africa Total Market	EG20A6	EGS3C371C019	MISR BENI SUEF CEMENT	Addition
11.12.2020	SAFP	STOXX Africa Total Market	EG00JD	EGS690C1C010	RAYA HLDG.FOR TECH.& COMMS.	Addition
11.12.2020	SAFP	STOXX Africa Total Market	TN20N5	TN0007410012	ENNAKL AUTOMOBILES	Addition
11.12.2020	SAFP	STOXX Africa Total Market	EG00HB	EGS30581C010	CAIRO OILS & SOAP	Addition
11.12.2020	SAFP	STOXX Africa Total Market	MA3021	MA0000010506	CIMENT DU MAROC	Deletion
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US0860	US67181A1079	OAK STREET HEALTH	Addition
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US9MGX	US90184D1000	TWIST BIOSCIENCE	Addition
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US07D6	US14316J1088	CARLYLE GROUP	Addition
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US090V	NL0015436031	CUREVAC	Addition
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US9KP4	US98585X1046	YETI HOLDINGS	Addition
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US96GH	US03782L1017	APPIAN	Addition
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US9LEU	US90041T1088	TURNING POINT THERAPEUTICS	Addition
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US91FB	US1858991011	CLEVELAND CLIFFS	Addition

11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US070T	US03044L1052	AMERICAN WELL A	Addition
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US94FE	CA0585861085	BALLARD PWR.SYS. (NAS)	Addition
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US06TL	IL0011582033	FIVERR INTERNATIONAL	Addition
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US9BY4	US41068X1000	HANNON ARMS.SUST.INFR. CAP.	Addition
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US9CKR	US4576693075	INSMED	Addition
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US93CA	US78781P1057	SAILPOINT TECHS.HDG.	Addition
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US06C4	US75943R1023	RELAY THERAPEUTICS	Addition
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	EPR	US26884U1097	EPR PROPERTIES	Deletion
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	NUVA	US6707041058	NUVASIVE	Deletion
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	AVA	US05379B1070	AVISTA	Deletion
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US01ZM	US69360J1079	PS BUSINESS PARKS	Deletion
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US022Q	US09227Q1004	BLACKBAUD	Deletion
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US02BZ	US1266001056	CVB FINANCIAL	Deletion
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	BR00GI	BRELETACNOR6	Eletrabras SA	Deletion
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	CO0022	COC04PA00016	Ecopetrol SA	Deletion
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	BR02AE	BRBTOWACNOR8	B2W DIGITAL	Deletion
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US31A0	US85208M1027	SPROUTS FARMERS MARKET	Deletion
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US50SJ	US29272W1099	ENERGIZER HOLDINGS	Deletion
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	AR6018	ARESME010022	BODEGA ESMERALDA	Deletion
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US80B5	US33767D1054	FIRSTCASH	Deletion

11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	BR805F	BRBRDTACNOR1	PETROBRAS DISTRIBUIDORA ON	Deletion
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US90TO	US0298991011	AMERICAN STS.WATER	Deletion
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US90OJ	US0197701065	ALLOGENE THERAPEUTICS	Deletion
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US9230	US37890U1088	GLOBAL BLOOD THERP.	Deletion
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US91GC	US19239V3024	COGENT COMMS.HOLDINGS	Deletion
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US9M8P	US6903701018	OVERSTOCK COM	Deletion
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US05JA	US80810D1037	SCHRODINGER	Deletion
11.12.2020	SAMNCAP	STOXX Americas 1200 ex Canada	US064W	US47074L1052	JAMF HOLDING	Deletion
11.12.2020	SAMNUP	STOXX Americas 1200 ex USA	BR00GI	BRELETACNOR6	Eletrabras SA	Deletion
11.12.2020	SAMNUP	STOXX Americas 1200 ex USA	CO0022	COC04PA00016	Ecopetrol SA	Deletion
11.12.2020	SAMNUP	STOXX Americas 1200 ex USA	BR02AE	BRBTOWACNOR8	B2W DIGITAL	Deletion
11.12.2020	SAMNUP	STOXX Americas 1200 ex USA	AR6018	ARESME010022	BODEGA ESMERALDA	Deletion
11.12.2020	SAMNUP	STOXX Americas 1200 ex USA	BR805F	BRBRDTACNOR1	PETROBRAS DISTRIBUIDORA ON	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US0860	US67181A1079	OAK STREET HEALTH	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US07D6	US14316J1088	CARLYLE GROUP	Addition

11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US090V	NL0015436031	CUREVAC	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US070T	US03044L1052	AMERICAN WELL A	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	CA90KF	CA53227R1064	LIGHTSPEED POS	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	X	US9129091081	UNITED STATES STEEL	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	IN118F	INE647A01010	SRF	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	BR008A	BRCNSAACNOR6	Cia Siderurgica Nacional SA	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US05MD	US92766K1060	VIRGIN GALACTIC HOLDINGS A	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	OLN	US6806652052	OLIN	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	645928	NZIFTE0003S3	INFRATIL	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US085Z	US6443931000	NEW FORTRESS ENERGY A	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US05YP	US25400W1027	DIGITAL TURBINE	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US9CT0	US45781V1017	INNOVATIVE INDL.PROPS.	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	SGMS	US80874P1093	SCIENTIFIC GAMES	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	IN703F	INE646L01027	INTERGLOBE AVIATION	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US53A4	US78573M1045	SABRE	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US04OE	US68269G1076	1LIFE HEALTHCARE	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US61HA	IE00BD845X29	ADIANT	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US9JT7	US91688F1049	UPWORK	Addition

11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	265441	CA59151K1084	METHANEX	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US9MP6	US14161W1053	CARDLYTICS	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US95VV	US01671P1003	ALLAKOS	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US054V	US03966V1070	ARCONIC CORP.	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US931Z	US7473161070	QUAKER CHEMICAL	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US9ML2	US1567271093	CERENCE	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US04VL	US82489T1043	SHOCKWAVE MEDICAL	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	UARM	US9043111072	UNDER ARMOUR 'A'	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	FORM	US3463751087	FORMFACTOR	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	AEOS	US02553E1064	AMER.EAG.OUTFITTERS	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US9JGU	US8982021060	TRUPANION	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	WCC	US95082P1057	WESCO INTL.	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	GB008Z	GB00BFZZM640	S4 CAP. ORD SHS	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US9I3G	US8190471016	SHAKE SHACK 'A'	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US922Z	US3773221029	GLAUKOS	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US04LB	US50015M1099	KODIAK SCIENCES	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US96DE	US03753U1060	APELLIS PHARMS.	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US07MF	US27627N1054	EASTERN BANKSHARES	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US99QU	US2545431015	DIODES	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US073W	US03990B1017	ARES MANAGEMENT A	Addition

11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US70IB	US88224Q1076	TEXAS CAPITAL BANCSHARES	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	U0415	US4315711089	HILLENBRAND	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US07YR	US5270641096	LESLIES	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US01PC	US03820C1053	APPLIED INDL.TECHS.	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US0792	US08975P1084	BIGCOMMERCE HOLDINGS SERIES 1	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	470170	DE000TUAG000	TUI	Addition
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	489774	DK0060477503	TOPDANMARK	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	7937	GB0007973794	SERCO GRP	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	538755	ES0124244E34	MAPFRE	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	705041	CH0011795959	dorma+kaba	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	568104	AT0000641352	CA IMMOBILIEN ANLAGEN	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	MUR	US6267171022	Murphy Oil Corp.	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	695757	AU000000ILU1	Iluka Resources Ltd.	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	STRA	US86272C1036	STRATEGIC EDUCATION	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	TDS	US8794338298	TELEPHONE & DATA SYS.	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	BDN	US1053682035	BRANDYWINE REAL.TST.SHBI NEW	Deletion

11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US01TG	US92552V1008	VIASAT	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US02C0	US7201902068	PIEDMONT OFFICE REALTY TRUST A	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US03UJ	US2041661024	COMMVault SYSTEMS	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	BR02KO	BRCSANACNOR6	COSAN SA	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	BR1025	BRTIMSACNOR5	TIM	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	CA12LA	CA69946Q1046	PAREX RESOURCES	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	GB502Y	GB00BVC3CB83	JOHN LAING GROUP	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	GB50VR	GB00BYZDVK82	SOFTCAT	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	AR6018	ARESME010022	BODEGA ESMERALDA	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	CL6025	CL0002266774	Enel Chile SA	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US80SM	US90214J1016	2U	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US821X	US98156Q1085	WORLD WRESTLING ENTM.'A'	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US93GE	US8287302009	SIMMONS 1ST.NAT.'A'	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US9184	US1013881065	BOTTOMLINE TECHS.	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US92FC	US52603B1070	LENDINGTREE	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US93TR	US90353W1036	UBIQUITI	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US05E5	US45773H2013	INOVIO PHARMACEUTICALS	Deletion
11.12.2020	SGXEAP	STOXX Global 3000 ex East Asia	US064W	US47074L1052	JAMF HOLDING	Deletion

11.12.2020	SX15AP	STOXX Australia 150	AU02X3	AU0000047797	POINTSBET HOLDINGS	Addition
11.12.2020	SX15AP	STOXX Australia 150	AU02GM	AU000000CIA2	CHAMPION IRON	Addition
11.12.2020	SX15AP	STOXX Australia 150	AU80EQ	AU000000GOR5	GOLD ROAD RESOURCES	Deletion
11.12.2020	SX15AP	STOXX Australia 150	AU027D	AU000000KGN2	KOGAN COM	Deletion
11.12.2020	SX18GP	STOXX UK 180	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SX18GP	STOXX UK 180	GB008Z	GB00BFZZM640	S4 CAP. ORD SHS	Addition
11.12.2020	SX18GP	STOXX UK 180	GB4061	GB00BJ62K685	PETS AT HOME PLC	Addition
11.12.2020	SX18GP	STOXX UK 180	GB90HH	GB00BYZN9041	FUTURE	Addition
11.12.2020	SX18GP	STOXX UK 180	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SX18GP	STOXX UK 180	B1CKQ7	GB00B1CKQ739	DUNELM GROUP	Deletion
11.12.2020	SX18GP	STOXX UK 180	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SX18GP	STOXX UK 180	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	SX20KP	STOXX South Korea 200	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
11.12.2020	SX20KP	STOXX South Korea 200	KR037L	KR7006650006	Korea Pet	Addition
11.12.2020	SX20KP	STOXX South Korea 200	KR09K4	KRG581100036	ABL BIO	Addition
11.12.2020	SX20KP	STOXX South Korea 200	KR09J3	KR7348950007	JR GLOBAL	Addition
11.12.2020	SX20KP	STOXX South Korea 200	KR103F	KR7120110002	Kolon Industry	Addition
11.12.2020	SX20KP	STOXX South Korea 200	KR03GU	KR7009410002	TAEYOUNG Const	Deletion
11.12.2020	SX20KP	STOXX South Korea 200	KR05HX	KR7041960006	KOMIPHARM INT	Deletion
11.12.2020	SX20KP	STOXX South Korea 200	KR066N	KR7069620003	Daewoong Pharma	Deletion
11.12.2020	SX20KP	STOXX South Korea 200	KR11JW	KR7041510009	S.M. Entertain	Deletion

11.12.2020	SX20KP	STOXX South Korea 200	KR61XF	KR7192080000	DOUBLEU GAMES	Deletion
11.12.2020	SX21HP	STOXX Hong Kong 210	643610	BMG420981224	GUOCO GROUP	Deletion
11.12.2020	SX21HP	STOXX Hong Kong 210	HK80IR	HK1126010854	DREAM INTERNATIONAL	Deletion
11.12.2020	SX24CP	STOXX Canada 240	CA016T	CA67079A1021	NUVEI	Addition
11.12.2020	SX24CP	STOXX Canada 240	CA017U	CA89055A2039	TOPAZ ENERGY	Addition
11.12.2020	SX24CP	STOXX Canada 240	CA804Y	CA2685751075	E-L FINANCIAL	Addition
11.12.2020	SX24CP	STOXX Canada 240	CA018V	CA94947L1022	WELL HEALTH TECHNOLOGIES	Addition
11.12.2020	SX24CP	STOXX Canada 240	CA12I7	CA16387P1036	CHEMTRADE LOGISTICS INC. FUND	Deletion
11.12.2020	SX24CP	STOXX Canada 240	CA309Y	CA6175771014	MORGUARD	Deletion
11.12.2020	SX24CP	STOXX Canada 240	CA30TI	CA26153M5072	DREAM UNLIMITED	Deletion
11.12.2020	SX24CP	STOXX Canada 240	CA00ZL	CA92625W5072	VICTORIA GOLD	Deletion
11.12.2020	SX30EP	STOXX Spain 30	B1YVKJ	ES0165386014	SOLARIA ENERG. MEDIO AMBIENTE	Addition
11.12.2020	SX30EP	STOXX Spain 30	745012	ES0184933812	ZARDOYA OTIS	Deletion
11.12.2020	SX40UP	STOXX USA 400	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SX40UP	STOXX USA 400	US91OK	US28414H1032	ELANCO ANIMAL HEALTH	Addition
11.12.2020	SX40UP	STOXX USA 400	AAP	US00751Y1064	Advance Auto Parts Inc.	Addition
11.12.2020	SX40UP	STOXX USA 400	LTR	US5404241086	Loews Corp.	Addition
11.12.2020	SX40UP	STOXX USA 400	NDSN	US6556631025	NORDSON	Addition
11.12.2020	SX40UP	STOXX USA 400	HSIC	US8064071025	Henry Schein Inc.	Addition
11.12.2020	SX40UP	STOXX USA 400	CTL	US1567001060	LUMEN TECHNOLOGIES	Addition
11.12.2020	SX40UP	STOXX USA 400	NWSA	US35137L1052	FOX CORP 'A'	Addition

11.12.2020	SX40UP	STOXX USA 400	US71E8	US92840M1027	VISTRA	Addition
11.12.2020	SX40UP	STOXX USA 400	LBTK	GB00B8W67B19	LIBERTY GLOBAL 'C'	Addition
11.12.2020	SX40UP	STOXX USA 400	WU	US9598021098	Western Union Co.	Addition
11.12.2020	SX40UP	STOXX USA 400	US52B4	US64125C1099	NEUROCRINE BIOSCIENCES	Addition
11.12.2020	SX40UP	STOXX USA 400	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Addition
11.12.2020	SX40UP	STOXX USA 400	US0860	US67181A1079	OAK STREET HEALTH	Addition
11.12.2020	SX40UP	STOXX USA 400	US07D6	US14316J1088	CARLYLE GROUP	Addition
11.12.2020	SX40UP	STOXX USA 400	US209X	VGG1890L1076	CAPRI HOLDINGS	Addition
11.12.2020	SX40UP	STOXX USA 400	US9331	US74736L1098	Q2 HOLDINGS	Addition
11.12.2020	SX40UP	STOXX USA 400	US9DQY	US5184151042	LATTICE SEMICONDUCTOR	Addition
11.12.2020	SX40UP	STOXX USA 400	US9FGQ	US64049M2098	NEOGENOMICS	Addition
11.12.2020	SX40UP	STOXX USA 400	US9241	US40637H1095	HALOZYME THERAPEUTICS	Addition
11.12.2020	SX40UP	STOXX USA 400	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
11.12.2020	SX40UP	STOXX USA 400	US91B7	US1143401024	BROOKS AUTOMATION	Addition
11.12.2020	SX40UP	STOXX USA 400	US9KT8	VGG111961055	BIOHAVEN PHARMACEUTICAL HDG	Addition
11.12.2020	SX40UP	STOXX USA 400	US9678	US03152W1099	AMICUS THERAPEUTICS	Addition
11.12.2020	SX40UP	STOXX USA 400	US91LH	US21870Q1058	CORESIT REALTY	Addition
11.12.2020	SX40UP	STOXX USA 400	MYL	US92556V1061	VIATRIS	Deletion
11.12.2020	SX40UP	STOXX USA 400	ALB	US0126531013	ALBEMARLE	Deletion
11.12.2020	SX40UP	STOXX USA 400	NFG	US6361801011	NATIONAL FUEL GAS	Deletion
11.12.2020	SX40UP	STOXX USA 400	HRP	US2946281027	Equity Commonwealth	Deletion

11.12.2020	SX40UP	STOXX USA 400	POR	US7365088472	PORTLAND GEN.ELEC.	Deletion
11.12.2020	SX40UP	STOXX USA 400	SWX	US8448951025	SOUTHWEST GAS	Deletion
11.12.2020	SX40UP	STOXX USA 400	INHL	US6402681083	NEKTAR THERAPEUTICS	Deletion
11.12.2020	SX40UP	STOXX USA 400	HOC	US4361061082	HOLLYFRONTIER	Deletion
11.12.2020	SX40UP	STOXX USA 400	SIGI	US8163001071	SELECTIVE IN.GP.	Deletion
11.12.2020	SX40UP	STOXX USA 400	US02XL	US0400476075	ARENA PHARMS.	Deletion
11.12.2020	SX40UP	STOXX USA 400	US512U	US04247X1028	ARMSTRONG WORLD INDS.	Deletion
11.12.2020	SX40UP	STOXX USA 400	US51PH	US98954M2008	ZILLOW GROUP CLASS C	Deletion
11.12.2020	SX40UP	STOXX USA 400	US80HB	US44930G1076	ICU MEDICAL	Deletion
11.12.2020	SX40UP	STOXX USA 400	US8161	US98936J1016	ZENDESK	Deletion
11.12.2020	SX40UP	STOXX USA 400	US9342	US74758T3032	QUALYS	Deletion
11.12.2020	SX40UP	STOXX USA 400	US9230	US37890U1088	GLOBAL BLOOD THERP.	Deletion
11.12.2020	SX40UP	STOXX USA 400	US9320	US74736A1034	QTS REALTY TRUST CL.A	Deletion
11.12.2020	SX40UP	STOXX USA 400	US90WR	US05338G1067	AVALARA	Deletion
11.12.2020	SX40UP	STOXX USA 400	US9KJY	US9741551033	WINGSTOP	Deletion
11.12.2020	SX40UP	STOXX USA 400	US9I9M	US83417M1045	SOLAREEDGE TECHNOLOGIES	Deletion
11.12.2020	SX40UP	STOXX USA 400	US9A5A	US29355A1079	ENPHASE ENERGY	Deletion
11.12.2020	SX40UP	STOXX USA 400	US9LT9	US05352A1007	AVANTOR	Deletion
11.12.2020	SX40UP	STOXX USA 400	US06ME	US92918V1098	VROOM	Deletion
11.12.2020	SX40UP	STOXX USA 400	US064W	US47074L1052	JAMF HOLDING	Deletion
11.12.2020	SX40UP	STOXX USA 400	US0680	US6541101050	NIKOLA	Deletion

11.12.2020	SX50PCTB	STOXX USA 500 Climate Transition Benchmark	LTR	US5404241086	Loews Corp.	Deletion
11.12.2020	SX50PCTB	STOXX USA 500 Climate Transition Benchmark	WU	US9598021098	Western Union Co.	Deletion
11.12.2020	SX50PCTB	STOXX USA 500 Climate Transition Benchmark	CTL	US1567001060	LUMEN TECHNOLOGIES	Deletion
11.12.2020	SX50PCTB	STOXX USA 500 Climate Transition Benchmark	HSIC	US8064071025	Henry Schein Inc.	Deletion
11.12.2020	SX50PCTB	STOXX USA 500 Climate Transition Benchmark	AAP	US00751Y1064	Advance Auto Parts Inc.	Deletion
11.12.2020	SX50PCTB	STOXX USA 500 Climate Transition Benchmark	US71E8	US92840M1027	VISTRA	Deletion
11.12.2020	SX50PPAB	STOXX USA 500 Paris-Aligned Benchmark	WU	US9598021098	Western Union Co.	Deletion
11.12.2020	SX50PPAB	STOXX USA 500 Paris-Aligned Benchmark	CTL	US1567001060	LUMEN TECHNOLOGIES	Deletion
11.12.2020	SX50PPAB	STOXX USA 500 Paris-Aligned Benchmark	HSIC	US8064071025	Henry Schein Inc.	Deletion
11.12.2020	SX50PPAB	STOXX USA 500 Paris-Aligned Benchmark	AAP	US00751Y1064	Advance Auto Parts Inc.	Deletion
11.12.2020	SX50UP	STOXX USA 500	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SX50UP	STOXX USA 500	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SX50UP	STOXX USA 500	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SX50UP	STOXX USA 500	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SX50UP	STOXX USA 500	US8161	US98936J1016	ZENDESK	Addition
11.12.2020	SX50UP	STOXX USA 500	US51PH	US98954M2008	ZILLOW GROUP CLASS C	Addition
11.12.2020	SX50UP	STOXX USA 500	ALB	US0126531013	ALBEMARLE	Addition
11.12.2020	SX50UP	STOXX USA 500	US9I9M	US83417M1045	SOLAREDGE TECHNOLOGIES	Addition
11.12.2020	SX50UP	STOXX USA 500	US90WR	US05338G1067	AVALARA	Addition
11.12.2020	SX50UP	STOXX USA 500	US9A5A	US29355A1079	ENPHASE ENERGY	Addition
11.12.2020	SX50UP	STOXX USA 500	US9LT9	US05352A1007	AVANTOR	Addition

11.12.2020	SX50UP	STOXX USA 500	MYL	US92556V1061	VIATRIS	Addition
11.12.2020	SX50UP	STOXX USA 500	NWSA	US35137L1052	FOX CORP 'A'	Deletion
11.12.2020	SX50UP	STOXX USA 500	LTR	US5404241086	Loews Corp.	Deletion
11.12.2020	SX50UP	STOXX USA 500	WU	US9598021098	Western Union Co.	Deletion
11.12.2020	SX50UP	STOXX USA 500	CTL	US1567001060	LUMEN TECHNOLOGIES	Deletion
11.12.2020	SX50UP	STOXX USA 500	HSIC	US8064071025	Henry Schein Inc.	Deletion
11.12.2020	SX50UP	STOXX USA 500	AAP	US00751Y1064	Advance Auto Parts Inc.	Deletion
11.12.2020	SX50UP	STOXX USA 500	LBTYK	GB00B8W67B19	LIBERTY GLOBAL 'C'	Deletion
11.12.2020	SX50UP	STOXX USA 500	NDSN	US6556631025	NORDSON	Deletion
11.12.2020	SX50UP	STOXX USA 500	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
11.12.2020	SX50UP	STOXX USA 500	US52B4	US64125C1099	NEUROCRINE BIOSCIENCES	Deletion
11.12.2020	SX50UP	STOXX USA 500	US71E8	US92840M1027	VISTRA	Deletion
11.12.2020	SX50UP	STOXX USA 500	US91OK	US28414H1032	ELANCO ANIMAL HEALTH	Deletion
11.12.2020	SX60JP	STOXX Japan 600	689446	JP3556400004	TOAGOSEI	Addition
11.12.2020	SX60JP	STOXX Japan 600	JP707M	JP3105270007	OUTSOURCING	Addition
11.12.2020	SX60JP	STOXX Japan 600	616005	JP3346800000	CKD	Addition
11.12.2020	SX60JP	STOXX Japan 600	680492	JP3375800004	SHINKO ELEC.INDS.	Addition
11.12.2020	SX60JP	STOXX Japan 600	B02QLW	JP3286500008	MIZUHO LEASING	Addition
11.12.2020	SX60JP	STOXX Japan 600	JP02JT	JP3835260005	BASE	Addition
11.12.2020	SX60JP	STOXX Japan 600	660392	JP3993400005	WACOM	Addition
11.12.2020	SX60JP	STOXX Japan 600	JP02FP	JP3160040006	AI INSIDE	Addition

11.12.2020	SX60JP	STOXX Japan 600	689518	JP3560000006	TOEI	Addition
11.12.2020	SX60JP	STOXX Japan 600	649674	JP3587600002	TOKYO DOME	Addition
11.12.2020	SX60JP	STOXX Japan 600	JP302D	JP3235900002	GUNGHO ONLINE ENTM.	Addition
11.12.2020	SX60JP	STOXX Japan 600	687178	JP3449100001	TAIYO HOLDINGS	Addition
11.12.2020	SX60JP	STOXX Japan 600	B1BSCX	JP3882750007	MIXI	Addition
11.12.2020	SX60JP	STOXX Japan 600	643132	JP3850200001	Hokkaido Electric Power Co. In	Deletion
11.12.2020	SX60JP	STOXX Japan 600	686432	JP3411000007	Suruga Bank Ltd.	Deletion
11.12.2020	SX60JP	STOXX Japan 600	680416	JP3352000008	77 Bank Ltd.	Deletion
11.12.2020	SX60JP	STOXX Japan 600	664220	JP3709600005	NIKON HOLDINGS	Deletion
11.12.2020	SX60JP	STOXX Japan 600	655472	JP3861600009	MAEDA ROAD CONSTRUCTION	Deletion
11.12.2020	SX60JP	STOXX Japan 600	687052	JP3455200000	TAKASAGO THERMAL ENGR.	Deletion
11.12.2020	SX60JP	STOXX Japan 600	604692	JP3630550006	TOMY	Deletion
11.12.2020	SX60JP	STOXX Japan 600	647035	JP3705600009	JAPAN AVNS.ELTN.IND.	Deletion
11.12.2020	SX60JP	STOXX Japan 600	665768	JP3194000000	OKI ELECTRIC IND.	Deletion
11.12.2020	SX60JP	STOXX Japan 600	642536	JP3780610006	PILOT	Deletion
11.12.2020	SX60JP	STOXX Japan 600	JP20CM	JP3215200001	KANAMOTO	Deletion
11.12.2020	SX60JP	STOXX Japan 600	JP610F	JP3760450001	NOEVIR HOLDINGS	Deletion
11.12.2020	SX60JP	STOXX Japan 600	JP01X6	JP3312100005	CYBOZU	Deletion
11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	689518	JP3560000006	TOEI	Addition
11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	687178	JP3449100001	TAIYO HOLDINGS	Addition
11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	B1BSCX	JP3882750007	MIXI	Addition

11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	JP707M	JP3105270007	OUTSOURCING	Addition
11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	B02QLW	JP3286500008	MIZUHO LEASING	Addition
11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	660392	JP3993400005	WACOM	Addition
11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	JP302D	JP3235900002	GUNGHO ONLINE ENTM.	Addition
11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	616005	JP3346800000	CKD	Addition
11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	689446	JP3556400004	TOAGOSEI	Addition
11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	649674	JP3587600002	TOKYO DOME	Addition
11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	680492	JP3375800004	SHINKO ELEC.INDS.	Addition
11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	JP02FP	JP3160040006	AI INSIDE	Addition
11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	JP02JT	JP3835260005	BASE	Addition
11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	643132	JP3850200001	Hokkaido Electric Power Co. In	Deletion
11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	686432	JP3411000007	Suruga Bank Ltd.	Deletion
11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	680416	JP3352000008	77 Bank Ltd.	Deletion
11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	664220	JP3709600005	NIKON HOLDINGS	Deletion
11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	655472	JP3861600009	MAEDA ROAD CONSTRUCTION	Deletion
11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	687052	JP3455200000	TAKASAGO THERMAL ENGR.	Deletion
11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	604692	JP3630550006	TOMY	Deletion
11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	647035	JP3705600009	JAPAN AVNS.ELTN.IND.	Deletion
11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	665768	JP3194000000	OKI ELECTRIC IND.	Deletion
11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	642536	JP3780610006	PILOT	Deletion
11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	JP20CM	JP3215200001	KANAMOTO	Deletion

11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	JP610F	JP3760450001	NOEVIR HOLDINGS	Deletion
11.12.2020	SX6JEW	STOXX Japan 600 Equal Weight	JP01X6	JP3312100005	CYBOZU	Deletion
11.12.2020	SX75SP	STOXX Singapore 75	SG00GO	SGXE61652363	NANOFILM TECH. INTL	Addition
11.12.2020	SX75SP	STOXX Singapore 75	SG903K	SGXC75818630	PRIME US REIT UNITS	Deletion
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	CN1000	CNE1000040M1	HANGZHOU TIGERMED CONSULT 'H'	Addition
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	KR91I3	KR7336260005	DOOSAN FUEL CELL	Addition
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	TW04RK	TW0002615002	Wanhai	Addition
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	BR10PS	BRSANBACNPR5	BANCO SANTANDER - PREF	Addition
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	ZA00JS	ZAE000054045	African Rainbow Minerals Ltd	Addition
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	IN70CO	INE947Q01028	LAURUS LABS	Addition
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	TW027Y	TW0002027000	Ta Chen	Addition
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	KR409O	KR7204320006	Mando	Addition
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	TH50HW	TH0689010Z00	KRUNGTHAI CARD	Addition
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	TH013E	TH9829010007	SRI TRANG GLOVES (THAILAND)	Addition
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	589866	GRS393503008	MYTILINEOS	Addition
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	IN904I	INE092T01019	IDFC FIRST BANK	Addition
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	IN40FO	INE987B01026	NATCO PHARMA	Addition
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	IN70FR	INE274G01010	DHANI SERVICES	Addition
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	TH00AK	TH0148A10Z06	Banpu PCL	Addition
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	IN403C	INE217B01036	KAJARIA CERAMICS	Addition

11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	KR04N2	KR7026960005	Dong suh	Addition
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	TW8030	KYG022421088	ALCHIP TECHNOLOGIES	Addition
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	IN03W4	INE548C01032	Emami	Addition
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	EV006	RU000A0DQZE3	SISTEMA	Addition
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	IN60GR	INE048G01026	NAVIN FLUORINE INTL.	Addition
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	IN81HV	INE00R701025	DALMIA BHARAT	Addition
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	HK00BC	CNE1000004R6	ZHAOJIN MINING IND.'H'	Deletion
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	HK0102	KYG216771363	CHINA STE.CON.INTL.HDG.	Deletion
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	CL00PM	CLP9796J1008	Vina Concha y Toro SA	Deletion
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	CN00UH	CNE1000002F5	China Communictn 'H'	Deletion
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	KR00X8	KR7000080002	HITEJINRO	Deletion
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	KR16AS	KR7005690003	PHARMICELL	Deletion
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	TW025W	TW0002015005	Feng Hsin Iron	Deletion
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	TW08VS	TW0009945006	Ruentex C D	Deletion
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	BR10TW	BRCESPACNPB4	CESP	Deletion
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	CN1I8Q	CNE100000BG0	CRRC H	Deletion
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	CN1I9R	CNE100000981	CHINA RAILWAY CONSTRUCTION H	Deletion
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	PH1018	PHY716171079	PUREGOLD PRICE CLUB	Deletion
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	KR209M	KR7084990001	HELIXMITH	Deletion

11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	ID20LI	ID1000074008	HM SAMPOERNA	Deletion
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	MY309W	MYL729300003	YINSON HOLDINGS	Deletion
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	HK522A	KYG2118M1096	CHINA OVERSEAS PROPERTY HLDGS	Deletion
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	CN70TZ	HK0000311099	CHINA RES.PHARM.GP.	Deletion
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	BR703C	BRSAPRACNPR6	CIA SANEAMENTO PN	Deletion
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	KR71H0	KR7282330000	BGF RETAIL	Deletion
11.12.2020	SX80EP	STOXX Emerging Markets 800 LO	CN805C	CNE100002FK9	GUOTAI JUNAN SECS.'H'	Deletion
11.12.2020	SX90UP	STOXX USA 900	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SX90UP	STOXX USA 900	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SX90UP	STOXX USA 900	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SX90UP	STOXX USA 900	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SX90UP	STOXX USA 900	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SX90UP	STOXX USA 900	US0860	US67181A1079	OAK STREET HEALTH	Addition
11.12.2020	SX90UP	STOXX USA 900	US07D6	US14316J1088	CARLYLE GROUP	Addition
11.12.2020	SX90UP	STOXX USA 900	US209X	VGG1890L1076	CAPRI HOLDINGS	Addition
11.12.2020	SX90UP	STOXX USA 900	US9331	US74736L1098	Q2 HOLDINGS	Addition
11.12.2020	SX90UP	STOXX USA 900	US9DQY	US5184151042	LATTICE SEMICONDUCTOR	Addition
11.12.2020	SX90UP	STOXX USA 900	US9FGQ	US64049M2098	NEOGENOMICS	Addition
11.12.2020	SX90UP	STOXX USA 900	US9241	US40637H1095	HALOZYME THERAPEUTICS	Addition
11.12.2020	SX90UP	STOXX USA 900	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition

11.12.2020	SX90UP	STOXX USA 900	US91B7	US1143401024	BROOKS AUTOMATION	Addition
11.12.2020	SX90UP	STOXX USA 900	US9KT8	VGG111961055	BIOHAVEN PHARMACEUTICAL HDG	Addition
11.12.2020	SX90UP	STOXX USA 900	US9678	US03152W1099	AMICUS THERAPEUTICS	Addition
11.12.2020	SX90UP	STOXX USA 900	US91LH	US21870Q1058	CORESITE REALTY	Addition
11.12.2020	SX90UP	STOXX USA 900	NFG	US6361801011	NATIONAL FUEL GAS	Deletion
11.12.2020	SX90UP	STOXX USA 900	HRP	US2946281027	Equity Commonwealth	Deletion
11.12.2020	SX90UP	STOXX USA 900	POR	US7365088472	PORTLAND GEN.ELEC.	Deletion
11.12.2020	SX90UP	STOXX USA 900	SWX	US8448951025	SOUTHWEST GAS	Deletion
11.12.2020	SX90UP	STOXX USA 900	INHL	US6402681083	NEKTAR THERAPEUTICS	Deletion
11.12.2020	SX90UP	STOXX USA 900	HOC	US4361061082	HOLLYFRONTIER	Deletion
11.12.2020	SX90UP	STOXX USA 900	SIGI	US8163001071	SELECTIVE IN.GP.	Deletion
11.12.2020	SX90UP	STOXX USA 900	US02XL	US0400476075	ARENA PHARMS.	Deletion
11.12.2020	SX90UP	STOXX USA 900	US512U	US04247X1028	ARMSTRONG WORLD INDS.	Deletion
11.12.2020	SX90UP	STOXX USA 900	US80HB	US44930G1076	ICU MEDICAL	Deletion
11.12.2020	SX90UP	STOXX USA 900	US9342	US74758T3032	QUALYS	Deletion
11.12.2020	SX90UP	STOXX USA 900	US9230	US37890U1088	GLOBAL BLOOD THERP.	Deletion
11.12.2020	SX90UP	STOXX USA 900	US9320	US74736A1034	QTS REALTY TRUST CL.A	Deletion
11.12.2020	SX90UP	STOXX USA 900	US9KJY	US9741551033	WINGSTOP	Deletion
11.12.2020	SX90UP	STOXX USA 900	US06ME	US92918V1098	VROOM	Deletion
11.12.2020	SX90UP	STOXX USA 900	US064W	US47074L1052	JAMF HOLDING	Deletion
11.12.2020	SX90UP	STOXX USA 900	US0680	US6541101050	NIKOLA	Deletion

11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US91LH	US21870Q1058	CORESITE REALTY	Addition
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US91B7	US1143401024	BROOKS AUTOMATION	Addition
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US9678	US03152W1099	AMICUS THERAPEUTICS	Addition
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US9331	US74736L1098	Q2 HOLDINGS	Addition
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US9DQY	US5184151042	LATTICE SEMICONDUCTOR	Addition
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US07D6	US14316J1088	CARLYLE GROUP	Addition
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US9KT8	VGG111961055	BIOHAVEN PHARMACEUTICAL HDG	Addition
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US9241	US40637H1095	HALOZYME THERAPEUTICS	Addition
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US9FGQ	US64049M2098	NEOGENOMICS	Addition
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US209X	VGG1890L1076	CAPRI HOLDINGS	Addition
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US0860	US67181A1079	OAK STREET HEALTH	Addition
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	NFG	US6361801011	NATIONAL FUEL GAS	Deletion
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	HRP	US2946281027	Equity Commonwealth	Deletion
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	POR	US7365088472	PORTLAND GEN.ELEC.	Deletion
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	SWX	US8448951025	SOUTHWEST GAS	Deletion

11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	INHL	US6402681083	NEKTAR THERAPEUTICS	Deletion
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	HOC	US4361061082	HOLLYFRONTIER	Deletion
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	SIGI	US8163001071	SELECTIVE IN.GP.	Deletion
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US02XL	US0400476075	ARENA PHARMS.	Deletion
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US512U	US04247X1028	ARMSTRONG WORLD INDS.	Deletion
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US80HB	US44930G1076	ICU MEDICAL	Deletion
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US9342	US74758T3032	QUALYS	Deletion
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US9230	US37890U1088	GLOBAL BLOOD THERP.	Deletion
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US9320	US74736A1034	QTS REALTY TRUST CL.A	Deletion
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US9KJY	US9741551033	WINGSTOP	Deletion
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US06ME	US92918V1098	VROOM	Deletion
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US064W	US47074L1052	JAMF HOLDING	Deletion
11.12.2020	SX9UEWP	STOXX USA 900 Equal Weight	US0680	US6541101050	NIKOLA	Deletion
11.12.2020	SX9UPCTB	STOXX USA 900 Climate Transition Benchmark	POR	US7365088472	PORTLAND GEN.ELEC.	Deletion
11.12.2020	SX9UPCTB	STOXX USA 900 Climate Transition Benchmark	HOC	US4361061082	HOLLYFRONTIER	Deletion
11.12.2020	SX9UPCTB	STOXX USA 900 Climate Transition Benchmark	SIGI	US8163001071	SELECTIVE IN.GP.	Deletion
11.12.2020	SX9UPCTB	STOXX USA 900 Climate Transition Benchmark	US512U	US04247X1028	ARMSTRONG WORLD INDS.	Deletion
11.12.2020	SX9UPCTB	STOXX USA 900 Climate Transition Benchmark	US80HB	US44930G1076	ICU MEDICAL	Deletion
11.12.2020	SX9UPPAB	STOXX USA 900 Paris-Aligned Benchmark	SIGI	US8163001071	SELECTIVE IN.GP.	Deletion
11.12.2020	SX9UPPAB	STOXX USA 900 Paris-Aligned Benchmark	US512U	US04247X1028	ARMSTRONG WORLD INDS.	Deletion
11.12.2020	SX9UPPAB	STOXX USA 900 Paris-Aligned Benchmark	US80HB	US44930G1076	ICU MEDICAL	Deletion

11.12.2020	SXA1E	STOXX North America 600	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SXA1E	STOXX North America 600	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SXA1E	STOXX North America 600	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SXA1E	STOXX North America 600	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SXA1E	STOXX North America 600	US9A5A	US29355A1079	ENPHASE ENERGY	Addition
11.12.2020	SXA1E	STOXX North America 600	US94TS	KYG851581069	STONECO A	Addition
11.12.2020	SXA1E	STOXX North America 600	US82UQ	KY30744W1070	FARFETCH A	Addition
11.12.2020	SXA1E	STOXX North America 600	US71JD	US29362U1043	ENTEGRIS	Addition
11.12.2020	SXA1E	STOXX North America 600	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SXA1E	STOXX North America 600	SSFT	US67020Y1001	NUANCE COMMS.	Addition
11.12.2020	SXA1E	STOXX North America 600	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
11.12.2020	SXA1E	STOXX North America 600	NRG	US6293775085	NRG Energy Inc.	Deletion
11.12.2020	SXA1E	STOXX North America 600	IRM	US46284V1017	Iron Mountain Inc.	Deletion
11.12.2020	SXA1E	STOXX North America 600	T.L	CA5394811015	LOBLAW	Deletion
11.12.2020	SXA1E	STOXX North America 600	RGLD	US7802871084	ROYAL GOLD	Deletion
11.12.2020	SXA1E	STOXX North America 600	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
11.12.2020	SXA1E	STOXX North America 600	Y	US0171751003	ALLEGHANY	Deletion
11.12.2020	SXA1E	STOXX North America 600	CIEN	US1717793095	CIENA	Deletion
11.12.2020	SXA1E	STOXX North America 600	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion
11.12.2020	SXA1E	STOXX North America 600	US60ME	US23283R1005	CYRUSONE	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition

11.12.2020	SXABMP	STOXX Asia 1200	CN1O0O	CNE1000040M1	HANGZHOU TIGERMED CONSULT 'H'	Addition
11.12.2020	SXABMP	STOXX Asia 1200	KR91I3	KR7336260005	DOOSAN FUEL CELL	Addition
11.12.2020	SXABMP	STOXX Asia 1200	B0B8Z1	CNE1000002J7	COSCO SHIPPING.'H'	Addition
11.12.2020	SXABMP	STOXX Asia 1200	IN10Z5	INE121A01024	Cholamandalam	Addition
11.12.2020	SXABMP	STOXX Asia 1200	IN70Q2	INE931S01010	ADANI TRANSMISSIONS LTD	Addition
11.12.2020	SXABMP	STOXX Asia 1200	TW04RK	TW0002615002	Wanhai	Addition
11.12.2020	SXABMP	STOXX Asia 1200	KR033H	KR7006280002	Green Cross	Addition
11.12.2020	SXABMP	STOXX Asia 1200	VN00O6	VN000000BCM3	INVEST. & INDUSTRIAL DEV.	Addition
11.12.2020	SXABMP	STOXX Asia 1200	HK60V2	KYG9830F1063	YADEA GROUP HLDG	Addition
11.12.2020	SXABMP	STOXX Asia 1200	IN70CO	INE947Q01028	LAURUS LABS	Addition
11.12.2020	SXABMP	STOXX Asia 1200	IN00IN	INE749A01030	Jindal Steel & Power Ltd	Addition
11.12.2020	SXABMP	STOXX Asia 1200	TW027Y	TW0002027000	Ta Chen	Addition
11.12.2020	SXABMP	STOXX Asia 1200	IN02T0	INE010B01027	Cadila Health	Addition
11.12.2020	SXABMP	STOXX Asia 1200	TH50HW	TH0689010Z00	KRUNGTHAI CARD	Addition
11.12.2020	SXABMP	STOXX Asia 1200	IN11HO	INE195A01028	SUPREME INDUSTRIES	Addition
11.12.2020	SXABMP	STOXX Asia 1200	JP707M	JP3105270007	OUTSOURCING	Addition
11.12.2020	SXABMP	STOXX Asia 1200	VN102L	VN000000MSN4	MASAN GROUP	Addition
11.12.2020	SXABMP	STOXX Asia 1200	JP80CS	JP3932950003	KATITAS	Addition
11.12.2020	SXABMP	STOXX Asia 1200	MY50NC	MYQ0166OO007	INARI AMERTRON	Addition
11.12.2020	SXABMP	STOXX Asia 1200	HK0067	CNE100000114	CHINA MOLYBDENUM 'H'	Addition
11.12.2020	SXABMP	STOXX Asia 1200	TW18VT	TW0003023008	SINBON Elec	Addition

11.12.2020	SXABMP	STOXX Asia 1200	680492	JP3375800004	SHINKO ELEC.INDS.	Addition
11.12.2020	SXABMP	STOXX Asia 1200	TH013E	TH9829010007	SRI TRANG GLOVES (THAILAND)	Addition
11.12.2020	SXABMP	STOXX Asia 1200	KR04N2	KR7026960005	Dong suh	Addition
11.12.2020	SXABMP	STOXX Asia 1200	642539	CNE1000001T8	ALUMINUM CORP OF CHINA H	Addition
11.12.2020	SXABMP	STOXX Asia 1200	JP02JT	JP3835260005	BASE	Addition
11.12.2020	SXABMP	STOXX Asia 1200	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	680416	JP3352000008	77 Bank Ltd.	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	664292	JP3678000005	Nisshinbo Holdings Inc.	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	643610	BMG420981224	GUOCO GROUP	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	637389	JP3863800003	MATSUI SECURITIES	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	642923	JP3791200003	HITACHI TRAN.SY.	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	633008	JP3977200009	LINTEC	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	690050	JP3619800000	TOYOBO	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	HK00BC	CNE1000004R6	ZHAOJIN MINING IND.'H'	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	664112	JP3700200003	NIPPON LIGHT METAL HLDGS	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	687020	JP3876600002	MARUHA NICHIRO	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	642536	JP3780610006	PILOT	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	HK0102	KYG216771363	CHINA STE.CON.INTL.HDG.	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	CN00UH	CNE1000002F5	China Communicn 'H'	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	IN0AO3	INE686F01025	United Brew	Deletion

11.12.2020	SXABMP	STOXX Asia 1200	KR03AO	KR7007310006	Ottogi	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	KR11HU	KR7009240003	Hansem	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	TW08VS	TW0009945006	Ruentex C D	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	CN1I8Q	CNE100000BG0	CRRC H	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	CN1I9R	CNE100000981	CHINA RAILWAY CONSTRUCTION H	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	HK12AE	KYG607441022	MGM CHINA HOLDINGS	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	HK522A	KYG2118M1096	CHINA OVERSEAS PROPERTY HLDGS	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	JP60KY	JP3046300004	ICHIGO OFFICE REIT.	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	SG602G	SG1CI1000004	MANULIFE US REIT	Deletion
11.12.2020	SXABMP	STOXX Asia 1200	CN1MCY	CNE100003PV3	POLY PROPERTY SERVICES 'H'	Deletion
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	VN103M	VN000000VIC9	VINGROUP	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	VN006O	VN000000HPG4	Hoa Phat Group JSC	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	VN205P	VN000000VNM8	VIETNAM DAIRY PRODUCTS	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	VN80G6	VN000000TCB8	VTM.TECHL.&.COML.	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	VN806W	VN000000VPB6	VTM.PSPY.JST.CMLBK.	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	KR91I3	KR7336260005	DOOSAN FUEL CELL	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	VN409V	VN000000MWG0	MOBILE WORLD INVESTMENT	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	IN10Z5	INE121A01024	Cholamandalam	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	IN70Q2	INE931S01010	ADANI TRANSMISSIONS LTD	Addition

11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	TW04RK	TW0002615002	Wanhai	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	VN80H7	VN000000VHM0	VINHOMES	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	KR033H	KR7006280002	Green Cross	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	VN00O6	VN000000BCM3	INVEST. & INDUSTRIAL DEV.	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	HK60V2	KYG9830F1063	YADEA GROUP HLDG	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	IN70CO	INE947Q01028	LAURUS LABS	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	IN00IN	INE749A01030	Jindal Steel & Power Ltd	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	TW027Y	TW0002027000	Ta Chen	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	IN02T0	INE010B01027	Cadila Health	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	TH50HW	TH0689010Z00	KRUNGTHAI CARD	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	IN11HO	INE195A01028	SUPREME INDUSTRIES	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	VN21CX	VN000000VCB4	C. BANK FOR FOREIGN TRADE	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	JP707M	JP3105270007	OUTSOURCING	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	VN102L	VN000000MSN4	MASAN GROUP	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	JP80CS	JP3932950003	KATITAS	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	MY50NC	MYQ0166OO007	INARI AMERTRON	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	VN003L	VN000000FPT1	FPT Corp	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	TW18VT	TW0003023008	SINBON Elec	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	680492	JP3375800004	SHINKO ELEC.INDS.	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	TH013E	TH9829010007	SRI TRANG GLOVES (THAILAND)	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	VN70D2	VN000000VJC7	VIETJET AVIATION	Addition

11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	VN22G2	VN000000MBB5	MILITARY COMLJST.BANK	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	KR04N2	KR7026960005	Dong suh	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	JP02JT	JP3835260005	BASE	Addition
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	680416	JP3352000008	77 Bank Ltd.	Deletion
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	664292	JP3678000005	Nisshinbo Holdings Inc.	Deletion
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	643610	BMG420981224	GUOCO GROUP	Deletion
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	637389	JP3863800003	MATSUI SECURITIES	Deletion
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	642923	JP3791200003	HITACHI TRAN.SY.	Deletion
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	633008	JP3977200009	LINTEC	Deletion
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	690050	JP3619800000	TOYOBO	Deletion
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	664112	JP3700200003	NIPPON LIGHT METAL HLDGS	Deletion
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	687020	JP3876600002	MARUHA NICHIRO	Deletion
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	642536	JP3780610006	PILOT	Deletion
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	IN0AO3	INE686F01025	United Brew	Deletion
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	KR03AO	KR7007310006	Ottogi	Deletion
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	KR11HU	KR7009240003	Hansem	Deletion
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	TW08VS	TW0009945006	Ruentex C D	Deletion
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	HK12AE	KYG607441022	MGM CHINA HOLDINGS	Deletion
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	JP60KY	JP3046300004	ICHIGO OFFICE REIT.	Deletion
11.12.2020	SXABNCNP	STOXX Asia 1200 ex China	SG602G	SG1CI1000004	MANULIFE US REIT	Deletion
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition

11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	CN1O0O	CNE1000040M1	HANGZHOU TIGERMED CONSULT 'H'	Addition
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	KR91I3	KR7336260005	DOOSAN FUEL CELL	Addition
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	B0B8Z1	CNE1000002J7	COSCO SHIPPING.'H'	Addition
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	IN10Z5	INE121A01024	Cholamandalam	Addition
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	IN70Q2	INE931S01010	ADANI TRANSMISSIONS LTD	Addition
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	TW04RK	TW0002615002	Wanhai	Addition
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	KR033H	KR7006280002	Green Cross	Addition
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	VN00O6	VN000000BCM3	INVEST. & INDUSTRIAL DEV.	Addition
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	HK60V2	KYG9830F1063	YADEA GROUP HLDG	Addition
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	IN70CO	INE947Q01028	LAURUS LABS	Addition
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	IN00IN	INE749A01030	Jindal Steel & Power Ltd	Addition
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	TW027Y	TW0002027000	Ta Chen	Addition
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	IN02T0	INE010B01027	Cadila Health	Addition
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	TH50HW	TH0689010Z00	KRUNGTHAI CARD	Addition
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	IN11HO	INE195A01028	SUPREME INDUSTRIES	Addition
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	VN102L	VN000000MSN4	MASAN GROUP	Addition
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	MY50NC	MYQ01660O007	INARI AMERTRON	Addition
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	HK0067	CNE100000114	CHINA MOLYBDENUM 'H'	Addition
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	TW18VT	TW0003023008	SINBON Elec	Addition
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	TH013E	TH9829010007	SRI TRANG GLOVES (THAILAND)	Addition
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	KR04N2	KR7026960005	Dong suh	Addition

11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	642539	CNE1000001T8	ALUMINUM CORP OF CHINA H	Addition
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	643610	BMG420981224	GUOCO GROUP	Deletion
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	HK00BC	CNE1000004R6	ZHAOJIN MINING IND.'H'	Deletion
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	HK0102	KYG216771363	CHINA STE.CON.INTL.HDG.	Deletion
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	CN00UH	CNE1000002F5	China Communicatn 'H'	Deletion
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	IN0AO3	INE686F01025	United Brew	Deletion
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	KR03AO	KR7007310006	Ottogi	Deletion
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	KR11HU	KR7009240003	Hansem	Deletion
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	TW08VS	TW0009945006	Ruentex C D	Deletion
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	CN118Q	CNE100000BG0	CRRC H	Deletion
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	CN119R	CNE100000981	CHINA RAILWAY CONSTRUCTION H	Deletion
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	HK12AE	KYG607441022	MGM CHINA HOLDINGS	Deletion
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	HK522A	KYG2118M1096	CHINA OVERSEAS PROPERTY HLDGS	Deletion
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	SG602G	SG1CI1000004	MANULIFE US REIT	Deletion
11.12.2020	SXABNJP	STOXX Asia 1200 ex Japan	CN1MCY	CNE100003PV3	POLY PROPERTY SERVICES 'H'	Deletion
11.12.2020	SXAF9BP	STOXX Africa 90	ZA808P	ZAE000261913	MOTUS HOLDINGS	Addition
11.12.2020	SXAF9BP	STOXX Africa 90	EG9058	EGS745L1C014	FAWRY FOR BKG.TECH	Addition
11.12.2020	SXAF9BP	STOXX Africa 90	ZA201C	ZAE000029757	ASTRAL FOODS	Deletion

11.12.2020	SXAF9BP	STOXX Africa 90	MA3021	MA0000010506	CIMENT DU MAROC	Deletion
11.12.2020	SXAMBMP	STOXX Americas 1200	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SXAMBMP	STOXX Americas 1200	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SXAMBMP	STOXX Americas 1200	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SXAMBMP	STOXX Americas 1200	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SXAMBMP	STOXX Americas 1200	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SXAMBMP	STOXX Americas 1200	US0860	US67181A1079	OAK STREET HEALTH	Addition
11.12.2020	SXAMBMP	STOXX Americas 1200	US9MGX	US90184D1000	TWIST BIOSCIENCE	Addition
11.12.2020	SXAMBMP	STOXX Americas 1200	US07D6	US14316J1088	CARLYLE GROUP	Addition
11.12.2020	SXAMBMP	STOXX Americas 1200	US090V	NL0015436031	CUREVAC	Addition
11.12.2020	SXAMBMP	STOXX Americas 1200	US9KP4	US98585X1046	YETI HOLDINGS	Addition
11.12.2020	SXAMBMP	STOXX Americas 1200	US96GH	US03782L1017	APPIAN	Addition
11.12.2020	SXAMBMP	STOXX Americas 1200	US9LEU	US90041T1088	TURNING POINT THERAPEUTICS	Addition
11.12.2020	SXAMBMP	STOXX Americas 1200	US91FB	US1858991011	CLEVELAND CLIFFS	Addition
11.12.2020	SXAMBMP	STOXX Americas 1200	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
11.12.2020	SXAMBMP	STOXX Americas 1200	US070T	US03044L1052	AMERICAN WELL A	Addition
11.12.2020	SXAMBMP	STOXX Americas 1200	US94FE	CA0585861085	BALLARD PWR.SYS. (NAS)	Addition
11.12.2020	SXAMBMP	STOXX Americas 1200	US06TL	IL0011582033	FIVERR INTERNATIONAL	Addition
11.12.2020	SXAMBMP	STOXX Americas 1200	US9BY4	US41068X1000	HANNON ARMS.SUST.INFR. CAP.	Addition
11.12.2020	SXAMBMP	STOXX Americas 1200	US9CKR	US4576693075	INSMED	Addition
11.12.2020	SXAMBMP	STOXX Americas 1200	US93CA	US78781P1057	SAILPOINT TECHS.HDG.	Addition

11.12.2020	SXAMBMP	STOXX Americas 1200	US06C4	US75943R1023	RELAY THERAPEUTICS	Addition
11.12.2020	SXAMBMP	STOXX Americas 1200	EPR	US26884U1097	EPR PROPERTIES	Deletion
11.12.2020	SXAMBMP	STOXX Americas 1200	NUVA	US6707041058	NUVASIVE	Deletion
11.12.2020	SXAMBMP	STOXX Americas 1200	AVA	US05379B1070	AVISTA	Deletion
11.12.2020	SXAMBMP	STOXX Americas 1200	US01ZM	US69360J1079	PS BUSINESS PARKS	Deletion
11.12.2020	SXAMBMP	STOXX Americas 1200	US022Q	US09227Q1004	BLACKBAUD	Deletion
11.12.2020	SXAMBMP	STOXX Americas 1200	US02BZ	US1266001056	CVB FINANCIAL	Deletion
11.12.2020	SXAMBMP	STOXX Americas 1200	BR00GI	BRELETACNOR6	Eletrobras SA	Deletion
11.12.2020	SXAMBMP	STOXX Americas 1200	CO0022	COC04PA00016	Ecopetrol SA	Deletion
11.12.2020	SXAMBMP	STOXX Americas 1200	BR02AE	BRBTOWACNOR8	B2W DIGITAL	Deletion
11.12.2020	SXAMBMP	STOXX Americas 1200	US31A0	US85208M1027	SPROUTS FARMERS MARKET	Deletion
11.12.2020	SXAMBMP	STOXX Americas 1200	US50SJ	US29272W1099	ENERGIZER HOLDINGS	Deletion
11.12.2020	SXAMBMP	STOXX Americas 1200	AR6018	ARESME010022	BODEGA ESMERALDA	Deletion
11.12.2020	SXAMBMP	STOXX Americas 1200	US80B5	US33767D1054	FIRSTCASH	Deletion
11.12.2020	SXAMBMP	STOXX Americas 1200	BR805F	BRBRDTACNOR1	PETROBRAS DISTRIBUIDORA ON	Deletion
11.12.2020	SXAMBMP	STOXX Americas 1200	US90TO	US0298991011	AMERICAN STS.WATER	Deletion
11.12.2020	SXAMBMP	STOXX Americas 1200	US90OJ	US0197701065	ALLOGENE THERAPEUTICS	Deletion
11.12.2020	SXAMBMP	STOXX Americas 1200	US9230	US37890U1088	GLOBAL BLOOD THERP.	Deletion
11.12.2020	SXAMBMP	STOXX Americas 1200	US91GC	US19239V3024	COGENT COMMS.HOLDINGS	Deletion
11.12.2020	SXAMBMP	STOXX Americas 1200	US9M8P	US6903701018	OVERSTOCK COM	Deletion
11.12.2020	SXAMBMP	STOXX Americas 1200	US05JA	US80810D1037	SCHRODINGER	Deletion

11.12.2020	SXAMBMP	STOXX Americas 1200	US064W	US47074L1052	JAMF HOLDING	Deletion
11.12.2020	SXBAP	STOXX Balkan Total Market ex Greece & Turkey	754383	BG11ALBAAT17	ALBENA	Addition
11.12.2020	SXBAP	STOXX Balkan Total Market ex Greece & Turkey	UC008	HRIGH0RA0006	INSTITUT GRADEVINARSTVA	Addition
11.12.2020	SXBAP	STOXX Balkan Total Market ex Greece & Turkey	HR401D	HRARNTRA0004	ARENA HOSPITALITY GROUP	Deletion
11.12.2020	SXBXP	STOXX Balkan Total Market	TR00YI	TRAMERKO91A5	MERKO GIDA SANVETC.	Addition
11.12.2020	SXBXP	STOXX Balkan Total Market	TR00ZJ	TRASMENS91H3	TURK PRYS.KABLO VE SIST.	Addition
11.12.2020	SXBXP	STOXX Balkan Total Market	TR013O	TREJANT00011	JANTSA JANT	Addition
11.12.2020	SXBXP	STOXX Balkan Total Market	TR00XH	TRAGENTS91C4	GENTAS GENEL METAL SANVETC.	Addition
11.12.2020	SXBXP	STOXX Balkan Total Market	TR00VF	TRAALRSA91H2	ALARKO CARRIER SANVETC. LTD.	Addition
11.12.2020	SXBXP	STOXX Balkan Total Market	TR00WG	TRABROVA91S5	YESIL YAPI	Addition
11.12.2020	SXBXP	STOXX Balkan Total Market	TR011M	TREAVOD00018	AVOD GIDA TAR	Addition
11.12.2020	SXBXP	STOXX Balkan Total Market	TR010L	TREAEPT00017	ANEL ELKT PROJ TAAHHUT VE TIC.	Addition
11.12.2020	SXBXP	STOXX Balkan Total Market	ET016	TRAYASAS91E0	DYO BOYA FKI.SANVETC.	Addition
11.12.2020	SXBXP	STOXX Balkan Total Market	TR016R	TREVERS00011	VERUSA HOLDING	Addition
11.12.2020	SXBXP	STOXX Balkan Total Market	444527	TRAHURGZ91D9	HURRIYET GAZETECILIK	Addition
11.12.2020	SXBXP	STOXX Balkan Total Market	TR014P	TRELKMH00013	LOKMAN HEKIM ENGR SAGLIK TURIZ	Addition
11.12.2020	SXBXP	STOXX Balkan Total Market	TR012N	TREIHYA00015	IHLAS YAYIN HOLDING	Addition
11.12.2020	SXBXP	STOXX Balkan Total Market	TR015Q	TREPEGY00022	PEKER GAYRIMENKUL YATIRIM ORT.	Addition
11.12.2020	SXBXP	STOXX Balkan Total Market	754383	BG11ALBAAT17	ALBENA	Addition
11.12.2020	SXBXP	STOXX Balkan Total Market	TR10AV	TREKGYO00014	KILER GAYMEN.YATOTA.	Addition
11.12.2020	SXBXP	STOXX Balkan Total Market	UC008	HRIGH0RA0006	INSTITUT GRADEVINARSTVA	Addition

11.12.2020	SXBP	STOXX Balkan Total Market	HR401D	HRARNTRA0004	ARENA HOSPITALITY GROUP	Deletion
11.12.2020	SXBP	STOXX Balkan Total Market	GR801G	GRS326003019	CRETE PLASTICS	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN1MDZ	CNE100003PZ4	POST.SAVING.BANK of CHINA 'A'	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN1NWJ	CNE100003ZH1	GAN & LEE PHARMACEUTICAL 'A'	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN0S6X	CNE000000S68	XIANGCAI 'A'	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN20OP	CNE1000019Q6	JIANGSU PHOENIX PAM.'A'	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN13EH	CNE0000008S7	SHANGHAI AJ GP.'A'	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN0MUF	CNE100000CL8	ZHEFU HOLDING GROUP 'A'	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN0EP2	CNE000000XV4	XINJIANG TIANSHAN CMT 'A'	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN55BK	CNE1000005X1	CNNC HUA YUAN TITANIUM DIOXIDE	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN0SOF	CNE000000SN1	Three Gorges 'A'	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN16IO	CNE000001CP8	KEDA INDUSTRIAL GROUP 'A'	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN0U6Z	CNE000000ZF2	GREE REAL ESTATE 'A'	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN55W5	CNE1000005H4	SHENZHEN TOPBAND 'A'	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN0FHV	CNE000000YQ2	ZHEJIANG QIANJIANG 'A'	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN12EG	CNE000001907	Xinan Chemical 'A'	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN0MK5	CNE100000C56	YANTAI TAYHO ADVD.MATS. 'A'	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN549H	CNE1000022H9	ANHUI YINGJIA DISTILLERY A'	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN80HO	CNE100002RK4	JINNENG SCTC.'A'	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN0212	CNE000000MM6	Heli 'A'	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN1NYL	CNE100003ZY6	THREE S COMPANY MEDIA GRP 'A'	Addition

11.12.2020	SXCNA9P	STOXX China A 900	CN61TZ	CNE100001765	HENAN MINGTAI AL INDL. 'A'	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN17NU	CNE000001DG5	Gaochun Ceram 'A'	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN81BJ	CNE100002V10	HOSHINE SILICON INDUSTRY 'A'	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN0HZF	CNE000001LR5	HUAFU FASHION	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN07PV	CNE000000SF7	SHN.YAN TIAN POR.HDG.'A'	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN1ITB	CNE1000013N6	JIANGSU SHUANGXING A	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN679L	CNE1000028B9	CHONGQING SOKON IGP.'A'	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN53T0	CNE100000VN4	ZHEJIANG JINGU 'A'	Addition
11.12.2020	SXCNA9P	STOXX China A 900	CN0133	CNE000000JW1	AECC AVIATION POWER 'A'	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN04UX	CNE100000CP9	CRRC 'A'	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN0537	CNE1000009T1	CHINA RAILWAY CON.'A'	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN06AF	CNE100000F46	China State Con 'A'	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN005S	CNE100000PM8	HIK Vision Digi 'A'	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN057Y	CNE000000S01	YUNNAN YUNTIANHUA 'A'	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN05QH	CNE000000SM3	China Spacesat 'A'	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN10QQ	CNE0000017M1	Kangmei Pharm 'A'	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN11Z0	CNE100000HZ7	HAINAN STRAIT SHIPPING 'A'	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN1IGY	CNE0000005D5	TIANJIN TEDA 'A'	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN21TV	CNE100001BC7	HAISCO PHARM.GP. 'A'	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN27BJ	CNE100001FN5	CHINA COMM.CON.'A'	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN52GM	CNE100001TW7	DAWNING INFO.IND.'A'	Deletion

11.12.2020	SXCNA9P	STOXX China A 900	CN558H	CNE1000006T7	GUANGZHOU ZHG.ELEC.'A'	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN64X6	CNE1000024L7	SICHUAN JIUYUAN YINHAI 'A'	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN7129	CNE100001658	JIANGSU GUOXIN 'A'	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN71Z6	CNE100002G50	CHINA MEDIA 'A'	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN80Y5	CNE100002RX7	RED STAR MACALLINE GROUP 'A'	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN826F	CNE100002ZV4	JIAJIAYUE GROUP 'A'	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN8GH4	CNE1000031Q1	YIJIAHE TECHNOLOGY 'A'	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN911A	CNE100002ZZ5	ZHEJIANG SANWEI RUBBER ITEM A	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN929J	CNE100003JM5	ALLMED MEDICAL PRODUCTS 'A'	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN91V4	CNE100002QG4	SHENZHEN GENVICT TECHS. 'A'	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN932D	CNE100003LM1	ZHEJIANG SANMEI CHEMICAL 'A'	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN1JWF	CNE100003399	MONALISA GROUP 'A'	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN1L6R	CNE1000029C5	HAINAN HAIQI TRSP.GP.'A'	Deletion
11.12.2020	SXCNA9P	STOXX China A 900	CN1LSD	CNE100002YX3	JIANGSHAN OUPAI DOOR IND.'A'	Deletion
11.12.2020	SXCNATP	STOXX China A Total Market	CN1NWJ	CNE100003ZH1	GAN & LEE PHARMACEUTICAL 'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN0EP2	CNE000000XV4	XINJIANG TIANSHAN CMT 'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN0U6Z	CNE000000ZF2	GREE REAL ESTATE 'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN0MK5	CNE100000C56	YANTAI TAYHO ADVD.MATS. 'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN1NYL	CNE100003ZY6	THREE S COMPANY MEDIA GRP 'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN1NPC	CNE100002ZQ4	WUXI XINJE ELECTRIC 'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN1NXK	CNE100003ZV2	CHONGQING SANFENG END GRP 'A'	Addition

11.12.2020	SXCNATP	STOXX China A Total Market	CN1NOB	CNE100002YB9	JIANGSU XINQUAN AUTV. TRIM 'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN1NRE	CNE1000031H0	XIANHE 'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN1B2D	CNE0000003P4	ANXIN TRUST 'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN1NNA	CNE100002XL0	JIANGYIN HENGRUN HEAVY IND 'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN1O2Q	CNE100004223	HAINAN HULUWA PHARMA. GRP 'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN0V3X	CNE0000010Q7	ZHEJIANG HUGE LEAF 'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN1O3R	CNE100004496	ZHEJIANG TENGGEN ELECTRICS 'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN1NQD	CNE100003027	HUNAN OIL PUMP 'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN1NI5	CNE100001WR1	SHENZHEN PRINCE NEW MRA. 'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN23GK	CNE000000LK2	HUNAN HAILI CHEMICAL 'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN1NK7	CNE100002GD2	HUNAN BAILI ENG SCI & TECH 'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN1NVI	CNE100003Y65	CHINA-SG SZH. INPK.DEVGP.'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN1NUH	CNE100003XX3	MAXVISION TECHNOLOGY 'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN1NL8	CNE100002K62	BEIJING STARNETO TECH. 'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN70GM	CNE100001B72	CHENGDU LEEJUN INDL.'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN1NTG	CNE100003ST1	HUNAN YUSSEN ENERGY TECH 'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN55CL	CNE100000VV7	DAJIN HEAVY INDUSTRY 'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN1NZM	CNE100004074	CYBRID TECHNOLOGIES 'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN1O1P	CNE1000040N9	GANYUAN FOODS 'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN1NSF	CNE1000033B9	MINGCHEN HEALTH 'A'	Addition
11.12.2020	SXCNATP	STOXX China A Total Market	CN0133	CNE000000JW1	AECC AVIATION POWER 'A'	Deletion

11.12.2020	SXCNATP	STOXX China A Total Market	CN04UX	CNE100000CP9	CRRC 'A'	Deletion
11.12.2020	SXCNATP	STOXX China A Total Market	CN0537	CNE1000009T1	CHINA RAILWAY CON.'A'	Deletion
11.12.2020	SXCNATP	STOXX China A Total Market	CN06AF	CNE100000F46	China State Con 'A'	Deletion
11.12.2020	SXCNATP	STOXX China A Total Market	CN005S	CNE100000PM8	HIK Vision Digi 'A'	Deletion
11.12.2020	SXCNATP	STOXX China A Total Market	CN05QH	CNE000000SM3	China Spacesat 'A'	Deletion
11.12.2020	SXCNATP	STOXX China A Total Market	CN10QQ	CNE0000017M1	Kangmei Pharm 'A'	Deletion
11.12.2020	SXCNATP	STOXX China A Total Market	CN27BJ	CNE100001FN5	CHINA COMM.CON.'A'	Deletion
11.12.2020	SXCNATP	STOXX China A Total Market	CN52GM	CNE100001TW7	DAWNING INFO.IND.'A'	Deletion
11.12.2020	SXCNDTP	STOXX China ADR Total Market	CN108W	US98887Q1040	ZAI LAB ADR	Addition
11.12.2020	SXCNDTP	STOXX China ADR Total Market	CN107V	US23703Q2030	DAQO NEW ENERGY ADR 1:5	Addition
11.12.2020	SXCNDTP	STOXX China ADR Total Market	CN1MPB	US16941M1099	CHINA MOBILE SPN.ADR	Deletion
11.12.2020	SXCNHTP	STOXX China H Total Market	CN100O	CNE1000040M1	HANGZHOU TIGERMED CONSULT 'H'	Addition
11.12.2020	SXCNHTP	STOXX China H Total Market	CN1NJ6	CNE100002375	FLAT GLASS GROUP 'H'	Addition
11.12.2020	SXCNHTP	STOXX China H Total Market	CN1E0E	CNE100000PP1	XJG.GOLDWIND SCTC. 'H'	Addition
11.12.2020	SXCNHTP	STOXX China H Total Market	CN1NM9	CNE100002R32	HEBEI CONSTRUCTION GROUP 'H'	Addition
11.12.2020	SXCNHTP	STOXX China H Total Market	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	SXCNHTP	STOXX China H Total Market	CN00UH	CNE1000002F5	China Communictn 'H'	Deletion
11.12.2020	SXCNHTP	STOXX China H Total Market	CN1I8Q	CNE100000BG0	CRRC H	Deletion
11.12.2020	SXCNHTP	STOXX China H Total Market	CN1I9R	CNE100000981	CHINA RAILWAY CONSTRUCTION H	Deletion
11.12.2020	SXCNHTP	STOXX China H Total Market	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	SXCNRTP	STOXX China Red Chips Total Market	CN1O4S	HK0000592854	SHOUCHEG HOLDINGS	Addition

11.12.2020	SXCN RTP	STOXX China Red Chips Total Market	CN1O5T	KYG3165D1097	C D INTERNATIONAL INVEST. GRP	Addition
11.12.2020	SXCN RTP	STOXX China Red Chips Total Market	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	SXCN RTP	STOXX China Red Chips Total Market	HK0102	KYG216771363	CHINA STE.CON.INTL.HDG.	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	CN1O0O	CNE1000040M1	HANGZHOU TIGERMED CONSULT 'H'	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	VN00O6	VN000000BCM3	INVEST. & INDUSTRIAL DEV.	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	TH013E	TH9829010007	SRI TRANG GLOVES (THAILAND)	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	JP02JT	JP3835260005	BASE	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	648003	SG1H97877952	SembCorp Marine Ltd.	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	JP02FP	JP3160040006	AI INSIDE	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	CN1NJ6	CNE100002375	FLAT GLASS GROUP 'H'	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	CN1E0E	CNE100000PP1	XJG.GOLDWIND SCTC. 'H'	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	PH903I	PHY1001B1053	AC ENERGY Corp.	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	PH04X7	PHY5950D1038	MERRYMART CONSUMER	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	JP923M	JP3967180005	Raksul Inc	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	JP02IS	JP3636000006	TRI CHEMICAL LABS.	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	JP02GQ	JP3167320005	M&A CAPITAL PARTNERS	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	KR09K4	KRG581100036	ABL BIO	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	JP02MW	JP3921310003	MEDLEY	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	JP02HR	JP3279000008	KEIHANSHIN BUILDING	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	ID00OJ	ID1000106602	ANEKA TAMBANG	Addition

11.12.2020	SXEA18P	STOXX East Asia 1800	TW02I9	TW0002206000	Sanyang Industry	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	CN1O4S	HK0000592854	SHOUCHEG HOLDINGS	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	KR09J3	KR7348950007	JR GLOBAL	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	TW08ZW	TW0006531007	AP MEMORY TECH.	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	CN24HM	CNE000000N14	CHONGQING CHANGAN AUTMB. 'B'	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	ID00E9	ID1000109309	INCO	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	689606	JP3586600003	TOKYOTOKEIBA	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	JP701G	JP3548770001	DEXERIALS	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	TW01I8	TW0001513000	Chung-Hsin E M	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	JP02LV	JP3921250001	MEDICAL DATA VISION	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	TW9097	TW0004968003	RICHWAVE TECHNOLOGY	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	JP915N	JP3174190003	Oisix Ra Daichi	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	KR06S9	KR7093370005	FOOSUNG	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	659743	JP3892400007	MITSUI HIGH-TEC	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	KR50R7	KR7030190003	NICE INFORMATION SERVICE	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	KR01W8	KR7002380004	KCC	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	TW11RI	TW0006257009	Sigurd	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	CN1O5T	KYG3165D1097	C D INTERNATIONAL INVEST. GRP	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	JP02KU	JP3921230003	MEDIA DO	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	TH703K	TH7411010005	BCPG	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	601692	JP3659300002	NISHIMATSUYA CHAIN	Addition

11.12.2020	SXEA18P	STOXX East Asia 1800	CN1NM9	CNE100002R32	HEBEI CONSTRUCTION GROUP 'H'	Addition
11.12.2020	SXEA18P	STOXX East Asia 1800	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	619170	JP3528600004	Chiyoda Corp.	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	665970	JP3794200000	Hyakujushi Bank Ltd.	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	280371	BMG8181C1001	Skyworth Group	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	643610	BMG420981224	GUOCO GROUP	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	630001	JP3856000009	Adastria Co Ltd	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	625041	JP3161160001	EXEDY	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	PS060	SG1W35938974	FIRST RESOURCES	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	646802	JP3152400002	BANK OF IWATE	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	676320	JP3975400007	RYOSAN	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	624836	JP3966800009	ROUND ONE	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	673994	JP3972600005	RIKEN VITAMIN	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	641480	JP3414700009	SEIKO HOLDINGS	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	680448	JP3384600007	SHINMAYWA INDS.	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	635511	JP3818700001	FUJICCO	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	659698	JP3904000001	MITSUBOSHI BELTING	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	HK0102	KYG216771363	CHINA STE.CON.INTL.HDG.	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	JP00JR	JP3778280002	VITAL KSK HOLDINGS	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	JP00V3	JP3893700009	T-GAIA	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	HK018A	HK0071000456	MIRAMAR HTL.&INV.	Deletion

11.12.2020	SXEA18P	STOXX East Asia 1800	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	CN00UH	CNE1000002F5	China Communicn 'H'	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	CN0P0O	CNE100000F20	BBMG 'H'	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	CN1ABL	CNE100000585	TONG REN TANG TECHS.'H'	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	KR03GU	KR7009410002	TAEYOUNG Const	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	TW04ZS	TW0002820008	China Bills Fin	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	JP10AJ	JP3542400001	TPR	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	CN1I8Q	CNE100000BG0	CRRC H	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	CN1I9R	CNE100000981	CHINA RAILWAY CONSTRUCTION H	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	CN249E	CNE000000T59	YANTAI CHANGYU PION.WINE 'B'	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	TH22CQ	TH0027010Z03	SAHA PATH.INTER-HOLDING	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	TH403H	TH4577010002	MK RESTAURANT GROUP	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	JP60IW	JP3960000002	YONEX	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	JP611G	JP3780400002	PIOLAX	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	ID8047	ID1000134406	MERDEKA COPPER GOLD	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	CN89Q6	BMG6804L1019	OSHDORI INTERNATIONAL HLDGS	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	JP80FV	JP3990210001	WORLD	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	KR07TB	KR7353200009	Daeduck Electr	Deletion
11.12.2020	SXEA18P	STOXX East Asia 1800	ID0184	ID1000136708	BANK JAGO	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition

11.12.2020	SXEAP	STOXX East Asia Total Market	CN1O0O	CNE1000040M1	HANGZHOU TIGERMED CONSULT 'H'	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	VN00O6	VN000000BCM3	INVEST. & INDUSTRIAL DEV.	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	TH013E	TH9829010007	SRI TRANG GLOVES (THAILAND)	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	JP02JT	JP3835260005	BASE	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	JP02FP	JP3160040006	AI INSIDE	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	CN1NJ6	CNE100002375	FLAT GLASS GROUP 'H'	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	CN1E0E	CNE100000PP1	XJG.GOLDWIND SCTC. 'H'	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	PH04X7	PHY5950D1038	MERRYMART CONSUMER	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	JP923M	JP3967180005	Raksul Inc	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	JP02IS	JP3636000006	TRI CHEMICAL LABS.	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	JP02GQ	JP3167320005	M&A CAPITAL PARTNERS	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR09K4	KRG581100036	ABL BIO	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	JP02MW	JP3921310003	MEDLEY	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	JP02HR	JP3279000008	KEIHANSHIN BUILDING	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	CN1O4S	HK0000592854	SHOUCHEG HOLDINGS	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR09J3	KR7348950007	JR GLOBAL	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	689606	JP3586600003	TOKYOTOKEIBA	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	JP02LV	JP3921250001	MEDICAL DATA VISION	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	JP915N	JP3174190003	Oisix Ra Daichi	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	CN1O5T	KYG3165D1097	C D INTERNATIONAL INVEST. GRP	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	JP02KU	JP3921230003	MEDIA DO	Addition

11.12.2020	SXEAP	STOXX East Asia Total Market	JP02EO	JP3131350005	YELLOW HAT	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	SG00GO	SGXE61652363	NANOFILM TECH. INTL	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	PH04W6	PHY1001D1010	AREIT	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR16WE	KR7001470004	SAMBU ENG. & CONSTRUCTION	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	TW60D8	TW0006443005	TSEC	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR09H1	KR7332570001	WIPAM	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR092M	KR7122450000	KMH	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	TW0920	TW0001598001	DYACO INTERNATIONAL	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR09DX	KR7298060005	SCM LIFESCIENCE	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	CN1NM9	CNE100002R32	HEBEI CONSTRUCTION GROUP 'H'	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR08SB	KR7042040006	KPM TECH	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	TW03PH	TW0002417003	AVERMEDIA TECHNOLOGIES	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	VN00N5	VN000000APH7	AN PHAT HOLDINGS	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR094O	KR7138610001	NIBEC	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR109L	KR7005850003	SL	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	TW0931	TW0006582000	SHIN FOONG CHEMICAL INDUSTRY	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR09EY	KR7298540006	THE NATURE HOLDINGS	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR08XG	KR7068330000	ILSHINBIOBASE	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR090K	KR7101140002	INBIOGEN	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR097R	KR7205470008	HUMASIS	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR08TC	KR7047820006	CHOROKBAEM MEDIA	Addition

11.12.2020	SXEAP	STOXX East Asia Total Market	KR11ER	KR7052420007	OSUNG ADVANCED MATERIALS	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR09CW	KR7290510007	KOREACENTER	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR08UD	KR7047920004	MEDIFORUM PHARMACEUTICAL	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	ID01C8	ID1000124001	BFI FINANCE INDONESIA	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR091L	KR7101360006	E&D	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR08ZI	KR7090850009	EZWEL	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR09I2	KR7337930002	BRAND X	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR098S	KR7214330003	KUMHO HT	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR08WF	KR7066590001	WOOSU AMS	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR13YD	KR7067310003	HANA MICRON	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR08YH	KR7083310003	LOT VACUUM	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR099T	KR7226330009	SYNTEKABIO	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR09AU	KR7234340008	SETTLEBANK	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR09FZ	KR7304100001	SALTLUX	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	TH011C	TH0073A10Z05	SINGER THAILAND	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR08VE	KR7057880007	PHILOSYS HEALTHCARE	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR63AU	KR7004720009	WOORIDUL PHARMACEUTICAL	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR18RB	KR7126880004	JNK HEATERS	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR136L	KR7099220006	SDN	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR18YI	KR7035810001	EASYHOLDINGS	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR096Q	KR7144960002	NEW POWER PLASMA	Addition

11.12.2020	SXEAP	STOXX East Asia Total Market	KR188S	KR7011781002	KUMHO PETRO CHEMICAL PF.	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR095P	KR7142280007	GREEN CROSS MEDICAL SCI.	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR09BV	KR7241820000	PCL	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR14GW	KR7067000000	JOYCITY	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR093N	KR7127120004	DNA LINK	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	MY90MF	MYL717200009	PMB TECHNOLOGY	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	TH012D	TH0818010Z05	UNITED PAPER	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	TH22FT	TH0460010Z06	THAITHEPAROS	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	KR08RA	KR7038460002	BIOSMART	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	MY011M	MYL648300001	KENANGA INVESTMENT BANK	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	VN004M	VN000000OGC8	OCEAN GROUP	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	MY012N	MYL708800007	POH HUAT RESOURCES HDG.	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	MY013O	MYL718000002	SERN KOU RESOURCES	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	VN60G4	VN000000DGW9	DIGIWORLD	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	MY014P	MYL724700009	SCGM	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	VN502P	VN000000TTF3	TRUONG THANH FURNITURE	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	VN00M4	VN000000AGG8	AN GIA RLST. INVESMENT &.DECO.	Addition
11.12.2020	SXEAP	STOXX East Asia Total Market	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	643610	BMG420981224	GUOCO GROUP	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	HK0102	KYG216771363	CHINA STE.CON.INTL.HDG.	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion

11.12.2020	SXEAP	STOXX East Asia Total Market	CN00UH	CNE1000002F5	China Communicatn 'H'	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	KR03GU	KR7009410002	TAEYOUNG Const	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	CN118Q	CNE100000BG0	CRRC H	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	CN119R	CNE100000981	CHINA RAILWAY CONSTRUCTION H	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	VN21EZ	VN000000SVC8	SAIGON GENERAL SERVICE	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	MY23YN	MYL323900000	BERJAYA ASSETS	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	TH22CQ	TH0027010Z03	SAHA PATH.INTER-HOLDING	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	ID60BC	ID1000137201	CIKARANG LISTRINDO	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	ID7024	ID1000121908	MINNA PADI INVESTAMA SEKURITAS	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	ID8058	ID1000137508	CAPITAL FINANCIAL INDONESIA	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	ID8036	ID1000127707	SARATOGA INVESTAMA SEDAYA	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	ID8047	ID1000134406	MERDEKA COPPER GOLD	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	ID80NQ	ID1000144009	TRANSCOAL PACIFIC	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	ID80KN	ID1000139009	ALFA ENERGI INVESTAMA TBK	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	HK80IR	HK1126010854	DREAM INTERNATIONAL	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	KR90H1	KR7196490007	DA TECHNOLOGY	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	ID9037	ID1000140809	KAPUAS PRIMA COAL	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	ID907B	ID1000144108	MAP AKTIF ADIPERKASA	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	ID00VQ	ID1000138100	BINTANG OTO GLOBAL	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	ID00WR	ID1000151608	GAYA ABADI SEMPURNA	Deletion

11.12.2020	SXEAP	STOXX East Asia Total Market	ID0184	ID1000136708	BANK JAGO	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	ID01B7	ID1000154909	METRO HEALTHCARE INDONESIA	Deletion
11.12.2020	SXEAP	STOXX East Asia Total Market	ID01A6	ID1000153406	BANK AMAR INDONESIA	Deletion
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	CN1O0O	CNE1000040M1	HANGZHOU TIGERMED CONSULT 'H'	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	VN00O6	VN000000BCM3	INVEST. & INDUSTRIAL DEV.	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	TH013E	TH9829010007	SRI TRANG GLOVES (THAILAND)	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	648003	SG1H97877952	SembCorp Marine Ltd.	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	CN1NJ6	CNE100002375	FLAT GLASS GROUP 'H'	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	CN1E0E	CNE100000PP1	XJG.GOLDWIND SCTC. 'H'	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	PH903I	PHY1001B1053	AC ENERGY Corp.	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	PH04X7	PHY5950D1038	MERRYMART CONSUMER	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	KR09K4	KRG581100036	ABL BIO	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	ID00OJ	ID1000106602	ANEKA TAMBANG	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	TW02I9	TW0002206000	Sanyang Industry	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	CN1O4S	HK0000592854	SHOUCHEG HOLDINGS	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	KR09J3	KR7348950007	JR GLOBAL	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	TW08ZW	TW0006531007	AP MEMORY TECH.	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	CN24HM	CNE000000N14	CHONGQING CHANGAN AUTMB. 'B'	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	ID00E9	ID1000109309	INCO	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	TW01I8	TW0001513000	Chung-Hsin E M	Addition

11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	TW9097	TW0004968003	RICHWAVE TECHNOLOGY	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	KR06S9	KR7093370005	FOOSUNG	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	KR50R7	KR7030190003	NICE INFORMATION SERVICE	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	KR01W8	KR7002380004	KCC	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	TW11RI	TW0006257009	Sigurd	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	CN1O5T	KYG3165D1097	C D INTERNATIONAL INVEST. GRP	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	TH703K	TH7411010005	BCPG	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	CN1NM9	CNE100002R32	HEBEI CONSTRUCTION GROUP 'H'	Addition
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	280371	BMG8181C1001	Skyworth Group	Deletion
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	643610	BMG420981224	GUOCO GROUP	Deletion
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	PS060	SG1W35938974	FIRST RESOURCES	Deletion
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	HK0102	KYG216771363	CHINA STE.CON.INTL.HDG.	Deletion
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	HK018A	HK0071000456	MIRAMAR HTL.&INV.	Deletion
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	CN00UH	CNE1000002F5	China Communictn 'H'	Deletion
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	CN0P0O	CNE100000F20	BBMG 'H'	Deletion
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	CN1ABL	CNE100000585	TONG REN TANG TECHS.'H'	Deletion
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	KR03GU	KR7009410002	TAEYOUNG Const	Deletion
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	TW04ZS	TW0002820008	China Bills Fin	Deletion
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	CN1I8Q	CNE100000BG0	CRRC H	Deletion

11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	CN1I9R	CNE100000981	CHINA RAILWAY CONSTRUCTION H	Deletion
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	CN249E	CNE000000T59	YANTAI CHANGYU PION.WINE 'B'	Deletion
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	TH22CQ	TH0027010Z03	SAHA PATH.INTER-HOLDING	Deletion
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	TH403H	TH4577010002	MK RESTAURANT GROUP	Deletion
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	ID8047	ID1000134406	MERDEKA COPPER GOLD	Deletion
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	CN89Q6	BMG6804L1019	OSHIDORI INTERNATIONAL HLDGS	Deletion
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	KR07TB	KR7353200009	Daeduck Electr	Deletion
11.12.2020	SXEAXJP	STOXX East Asia 1800 ex Japan	ID0184	ID1000136708	BANK JAGO	Deletion
11.12.2020	SXEBMP	STOXX All Europe 800	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXEBMP	STOXX All Europe 800	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXEBMP	STOXX All Europe 800	SE601D	SE0000375115	MYCRONIC	Addition
11.12.2020	SXEBMP	STOXX All Europe 800	LU101H	LU0569974404	APERAM	Addition
11.12.2020	SXEBMP	STOXX All Europe 800	745012	ES0184933812	ZARDOYA OTIS	Deletion
11.12.2020	SXEBMP	STOXX All Europe 800	571342	FI4000440664	NELES	Deletion
11.12.2020	SXEBMP	STOXX All Europe 800	DE6030	DE000A161N30	GRENKE N	Deletion
11.12.2020	SXEBMP	STOXX All Europe 800	DE7053	DE000BFB0019	METRO AG	Deletion
11.12.2020	SXEBNCHP	STOXX All Europe 800 ex Switzerland	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXEBNCHP	STOXX All Europe 800 ex Switzerland	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXEBNCHP	STOXX All Europe 800 ex Switzerland	SE601D	SE0000375115	MYCRONIC	Addition
11.12.2020	SXEBNCHP	STOXX All Europe 800 ex Switzerland	LU101H	LU0569974404	APERAM	Addition

11.12.2020	SXEBNCHP	STOXX All Europe 800 ex Switzerland	745012	ES0184933812	ZARDOYA OTIS	Deletion
11.12.2020	SXEBNCHP	STOXX All Europe 800 ex Switzerland	571342	FI4000440664	NELES	Deletion
11.12.2020	SXEBNCHP	STOXX All Europe 800 ex Switzerland	DE6030	DE000A161N30	GRENKE N	Deletion
11.12.2020	SXEBNCHP	STOXX All Europe 800 ex Switzerland	DE7053	DE000BFB0019	METRO AG	Deletion
11.12.2020	SXEBNDP	STOXX All Europe 800 ex Germany	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXEBNDP	STOXX All Europe 800 ex Germany	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXEBNDP	STOXX All Europe 800 ex Germany	SE601D	SE0000375115	MYCRONIC	Addition
11.12.2020	SXEBNDP	STOXX All Europe 800 ex Germany	LU101H	LU0569974404	APERAM	Addition
11.12.2020	SXEBNDP	STOXX All Europe 800 ex Germany	745012	ES0184933812	ZARDOYA OTIS	Deletion
11.12.2020	SXEBNDP	STOXX All Europe 800 ex Germany	571342	FI4000440664	NELES	Deletion
11.12.2020	SXEBNFP	STOXX All Europe 800 ex France	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXEBNFP	STOXX All Europe 800 ex France	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXEBNFP	STOXX All Europe 800 ex France	SE601D	SE0000375115	MYCRONIC	Addition
11.12.2020	SXEBNFP	STOXX All Europe 800 ex France	LU101H	LU0569974404	APERAM	Addition
11.12.2020	SXEBNFP	STOXX All Europe 800 ex France	745012	ES0184933812	ZARDOYA OTIS	Deletion
11.12.2020	SXEBNFP	STOXX All Europe 800 ex France	571342	FI4000440664	NELES	Deletion
11.12.2020	SXEBNFP	STOXX All Europe 800 ex France	DE6030	DE000A161N30	GRENKE N	Deletion
11.12.2020	SXEBNFP	STOXX All Europe 800 ex France	DE7053	DE000BFB0019	METRO AG	Deletion
11.12.2020	SXEBNGP	STOXX All Europe 800 ex UK	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXEBNGP	STOXX All Europe 800 ex UK	SE601D	SE0000375115	MYCRONIC	Addition
11.12.2020	SXEBNGP	STOXX All Europe 800 ex UK	LU101H	LU0569974404	APERAM	Addition

11.12.2020	SXEBNGP	STOXX All Europe 800 ex UK	745012	ES0184933812	ZARDOYA OTIS	Deletion
11.12.2020	SXEBNGP	STOXX All Europe 800 ex UK	571342	FI4000440664	NELES	Deletion
11.12.2020	SXEBNGP	STOXX All Europe 800 ex UK	DE6030	DE000A161N30	GRENKE N	Deletion
11.12.2020	SXEBNGP	STOXX All Europe 800 ex UK	DE7053	DE000BFB0019	METRO AG	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US0860	US67181A1079	OAK STREET HEALTH	Addition
11.12.2020	SXGBMP	STOXX Global 3000	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US07D6	US14316J1088	CARLYLE GROUP	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US090V	NL0015436031	CUREVAC	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US070T	US03044L1052	AMERICAN WELL A	Addition
11.12.2020	SXGBMP	STOXX Global 3000	CA90KF	CA53227R1064	LIGHTSPEED POS	Addition
11.12.2020	SXGBMP	STOXX Global 3000	X	US9129091081	UNITED STATES STEEL	Addition
11.12.2020	SXGBMP	STOXX Global 3000	IN118F	INE647A01010	SRF	Addition
11.12.2020	SXGBMP	STOXX Global 3000	BR008A	BRCNSAACNOR6	Cia Siderurgica Nacional SA	Addition
11.12.2020	SXGBMP	STOXX Global 3000	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US05MD	US92766K1060	VIRGIN GALACTIC HOLDINGS A	Addition

11.12.2020	SXGBMP	STOXX Global 3000	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXGBMP	STOXX Global 3000	TW04IB	TW0002603008	Evergreen Marine	Addition
11.12.2020	SXGBMP	STOXX Global 3000	OLN	US6806652052	OLIN	Addition
11.12.2020	SXGBMP	STOXX Global 3000	645928	NZIFTE0003S3	INFRATIL	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US085Z	US6443931000	NEW FORTRESS ENERGY A	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US05YP	US25400W1027	DIGITAL TURBINE	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US9CT0	US45781V1017	INNOVATIVE INDL.PROPS.	Addition
11.12.2020	SXGBMP	STOXX Global 3000	SGMS	US80874P1093	SCIENTIFIC GAMES	Addition
11.12.2020	SXGBMP	STOXX Global 3000	IN703F	INE646L01027	INTERGLOBE AVIATION	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US53A4	US78573M1045	SABRE	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US04OE	US68269G1076	1LIFE HEALTHCARE	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US61HA	IE00BD845X29	ADIENT	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US9JT7	US91688F1049	UPWORK	Addition
11.12.2020	SXGBMP	STOXX Global 3000	265441	CA59151K1084	METHANEX	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US9MP6	US14161W1053	CARDLYTICS	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US95VV	US01671P1003	ALLAKOS	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US054V	US03966V1070	ARCONIC CORP.	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US931Z	US7473161070	QUAKER CHEMICAL	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US9ML2	US1567271093	CERENCE	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US04VL	US82489T1043	SHOCKWAVE MEDICAL	Addition
11.12.2020	SXGBMP	STOXX Global 3000	UARM	US9043111072	UNDER ARMOUR 'A'	Addition

11.12.2020	SXGBMP	STOXX Global 3000	FORM	US3463751087	FORMFACTOR	Addition
11.12.2020	SXGBMP	STOXX Global 3000	KR03R5	KR7011200003	HMM	Addition
11.12.2020	SXGBMP	STOXX Global 3000	AEOS	US02553E1064	AMER.EAG.OUTFITTERS	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US9JGU	US8982021060	TRUPANION	Addition
11.12.2020	SXGBMP	STOXX Global 3000	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXGBMP	STOXX Global 3000	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
11.12.2020	SXGBMP	STOXX Global 3000	WCC	US95082P1057	WESCO INTL.	Addition
11.12.2020	SXGBMP	STOXX Global 3000	KR029M	KR7003490000	KOREAN AIR LINES	Addition
11.12.2020	SXGBMP	STOXX Global 3000	GB008Z	GB00BFZZM640	S4 CAP. ORD SHS	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US9I3G	US8190471016	SHAKE SHACK 'A'	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US922Z	US3773221029	GLAUKOS	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US04LB	US50015M1099	KODIAK SCIENCES	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US96DE	US03753U1060	APELLIS PHARMS.	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US07MF	US27627N1054	EASTERN BANKSHARES	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US99QU	US2545431015	DIODES	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US073W	US03990B1017	ARES MANAGEMENT A	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US70IB	US88224Q1076	TEXAS CAPITAL BANCSHARES	Addition
11.12.2020	SXGBMP	STOXX Global 3000	U0415	US4315711089	HILLENBRAND	Addition
11.12.2020	SXGBMP	STOXX Global 3000	KR17P8	KR7139480008	E-MART	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US07YR	US5270641096	LESLIES	Addition
11.12.2020	SXGBMP	STOXX Global 3000	US01PC	US03820C1053	APPLIED INDL.TECHS.	Addition

11.12.2020	SXGBMP	STOXX Global 3000	US0792	US08975P1084	BIGCOMMERCE HOLDINGS SERIES 1	Addition
11.12.2020	SXGBMP	STOXX Global 3000	CN1033	CNE100000HD4	China Longyuan 'H'	Addition
11.12.2020	SXGBMP	STOXX Global 3000	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXGBMP	STOXX Global 3000	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	489774	DK0060477503	TOPDANMARK	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	7937	GB0007973794	SERCO GRP	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	538755	ES0124244E34	MAPFRE	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	705041	CH0011795959	dorma+kaba	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	568104	AT0000641352	CA IMMOBILIEN ANLAGEN	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	MUR	US6267171022	Murphy Oil Corp.	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	612192	JP3835620000	Benesse Holdings Inc.	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	671156	HK0836012952	China Resources Power Holdings	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	691070	JP3158800007	UBE Industries Ltd.	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	649708	JP3292200007	JTEKT Corp.	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	648266	JP3219000001	Kamigumi Co. Ltd.	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	656950	JP3871200006	Maruichi Steel Tube Ltd.	Deletion

11.12.2020	SXGBMP	STOXX Global 3000	695757	AU000000ILU1	Iluka Resources Ltd.	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	647058	JP3715200006	Nippon Shokubai Co. Ltd.	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	625082	JP3493400000	DIC Corp.	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	STRA	US86272C1036	STRATEGIC EDUCATION	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	TDS	US8794338298	TELEPHONE & DATA SYS.	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	BDN	US1053682035	BRANDYWINE REAL.TST.SHBI NEW	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	663094	HK0257001336	CHINA EVERBRIGHT ENVIR. GP.	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	666773	JP3780100008	PARK24	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	678495	JP3323050009	SAWAI PHARMACEUTICAL	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	JP00BJ	JP3701000006	JCR PHARMACEUTICALS	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	US01TG	US92552V1008	VIASAT	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	US02C0	US7201902068	PIEDMONT OFFICE REALTY TRUST A	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	US03UJ	US2041661024	COMMVAULT SYSTEMS	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	MY007R	MYL19610O001	IOI Corp Bhd	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	MY00BV	MYL69470O005	DiGi.Com Bhd	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	MY00I2	MYL38160O005	MISC Bhd	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	BR02KO	BRCSANACNOR6	COSAN SA	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	BR1025	BRTIMSACNOR5	TIM	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	CN00K7	CNE1000004Y2	ZTE 'H'	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	CN00UH	CNE1000002F5	China Communicatn 'H'	Deletion

11.12.2020	SXGBMP	STOXX Global 3000	KR02XA	KR7005830005	DB Insurance	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	CN1I7P	CNE1000007Z2	CHINA RAILWAY GROUP H	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	CN1I8Q	CNE100000BG0	CRRC H	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	CA12LA	CA69946Q1046	PAREX RESOURCES	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	TH207J	TH0465010005	ELECTRICITY GENERATING	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	GB502Y	GB00BVC3CB83	JOHN LAING GROUP	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	KR51HY	KR7095700001	GENEXINE	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	GB50VR	GB00BYZDVK82	SOFTCAT	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	AR6018	ARESME010022	BODEGA ESMERALDA	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	CL6025	CL0002266774	Enel Chile SA	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	US80SM	US90214J1016	2U	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	US821X	US98156Q1085	WORLD WRESTLING ENTM.'A'	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	VN80H7	VN000000VHM0	VINHOMES	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	US93GE	US8287302009	SIMMONS 1ST.NAT.'A'	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	US9184	US1013881065	BOTTOMLINE TECHS.	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	US92FC	US52603B1070	LENDINGTREE	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	US93TR	US90353W1036	UBIQUITI	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion

11.12.2020	SXGBMP	STOXX Global 3000	US05E5	US45773H2013	INOVIO PHARMACEUTICALS	Deletion
11.12.2020	SXGBMP	STOXX Global 3000	US064W	US47074L1052	JAMF HOLDING	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US0860	US67181A1079	OAK STREET HEALTH	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US07D6	US14316J1088	CARLYLE GROUP	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US090V	NL0015436031	CUREVAC	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US070T	US03044L1052	AMERICAN WELL A	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	CA90KF	CA53227R1064	LIGHTSPEED POS	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	X	US9129091081	UNITED STATES STEEL	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	IN118F	INE647A01010	SRF	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	BR008A	BRCNSAACNOR6	Cia Siderurgica Nacional SA	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US05MD	US92766K1060	VIRGIN GALACTIC HOLDINGS A	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	TW04IB	TW0002603008	Evergreen Marine	Addition

11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	OLN	US6806652052	OLIN	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	645928	NZIFTE0003S3	INFRATIL	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US085Z	US6443931000	NEW FORTRESS ENERGY A	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US05YP	US25400W1027	DIGITAL TURBINE	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US9CT0	US45781V1017	INNOVATIVE INDL.PROPS.	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	SGMS	US80874P1093	SCIENTIFIC GAMES	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	IN703F	INE646L01027	INTERGLOBE AVIATION	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US53A4	US78573M1045	SABRE	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US04OE	US68269G1076	1LIFE HEALTHCARE	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US61HA	IE00BD845X29	ADIENT	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US9JT7	US91688F1049	UPWORK	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	265441	CA59151K1084	METHANEX	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US9MP6	US14161W1053	CARDLYTICS	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US95VV	US01671P1003	ALLAKOS	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US054V	US03966V1070	ARCONIC CORP.	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US931Z	US7473161070	QUAKER CHEMICAL	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US9ML2	US1567271093	CERENCE	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US04VL	US82489T1043	SHOCKWAVE MEDICAL	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	UARM	US9043111072	UNDER ARMOUR 'A'	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	FORM	US3463751087	FORMFACTOR	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	KR03R5	KR7011200003	HMM	Addition

11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	AEOS	US02553E1064	AMER.EAG.OUTFITTERS	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US9JGU	US8982021060	TRUPANION	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	WCC	US95082P1057	WESCO INTL.	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	KR029M	KR7003490000	KOREAN AIR LINES	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	GB008Z	GB00BFZZM640	S4 CAP. ORD SHS	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US9I3G	US8190471016	SHAKE SHACK 'A'	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US922Z	US3773221029	GLAUKOS	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US04LB	US50015M1099	KODIAK SCIENCES	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US96DE	US03753U1060	APELLIS PHARMS.	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US07MF	US27627N1054	EASTERN BANKSHARES	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US99QU	US2545431015	DIODES	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US073W	US03990B1017	ARES MANAGEMENT A	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US70IB	US88224Q1076	TEXAS CAPITAL BANCSHARES	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	U0415	US4315711089	HILLENBRAND	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	KR17P8	KR7139480008	E-MART	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US07YR	US5270641096	LESLIES	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US01PC	US03820C1053	APPLIED INDL.TECHS.	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US0792	US08975P1084	BIGCOMMERCE HOLDINGS SERIES 1	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	CN1033	CNE100000HD4	China Longyuan 'H'	Addition

11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	489774	DK0060477503	TOPDANMARK	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	7937	GB0007973794	SERCO GRP	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	538755	ES0124244E34	MAPFRE	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	705041	CH0011795959	dorma+kaba	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	568104	AT0000641352	CA IMMOBILIEN ANLAGEN	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	MUR	US6267171022	Murphy Oil Corp.	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	612192	JP3835620000	Benesse Holdings Inc.	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	671156	HK0836012952	China Resources Power Holdings	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	691070	JP3158800007	UBE Industries Ltd.	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	649708	JP3292200007	JTEKT Corp.	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	648266	JP3219000001	Kamigumi Co. Ltd.	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	656950	JP3871200006	Maruichi Steel Tube Ltd.	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	647058	JP3715200006	Nippon Shokubai Co. Ltd.	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	625082	JP3493400000	DIC Corp.	Deletion

11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	STRA	US86272C1036	STRATEGIC EDUCATION	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	TDS	US8794338298	TELEPHONE & DATA SYS.	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	BDN	US1053682035	BRANDYWINE REAL.TST.SHBI NEW	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	663094	HK0257001336	CHINA EVERBRIGHT ENVIR. GP.	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	666773	JP3780100008	PARK24	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	678495	JP3323050009	SAWAI PHARMACEUTICAL	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	JP00BJ	JP3701000006	JCR PHARMACEUTICALS	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US01TG	US92552V1008	VIASAT	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US02C0	US7201902068	PIEDMONT OFFICE REALTY TRUST A	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US03UJ	US2041661024	COMMVault SYSTEMS	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	MY007R	MYL196100001	IOI Corp Bhd	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	MY00BV	MYL694700005	DiGi.Com Bhd	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	MY00I2	MYL381600005	MISC Bhd	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	BR02KO	BRCANACNOR6	COSAN SA	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	BR1025	BRTIMSACNOR5	TIM	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	CN00K7	CNE1000004Y2	ZTE 'H'	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	CN00UH	CNE1000002F5	China Communicatn 'H'	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	KR02XA	KR7005830005	DB Insurance	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	CN1I7P	CNE1000007Z2	CHINA RAILWAY GROUP H	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	CN1I8Q	CNE100000BG0	CRRC H	Deletion

11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	CA12LA	CA69946Q1046	PAREX RESOURCES	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	TH207J	TH0465010005	ELECTRICITY GENERATING	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	GB502Y	GB00BVC3CB83	JOHN LAING GROUP	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	KR51HY	KR7095700001	GENEXINE	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	GB50VR	GB00BYZDVK82	SOFTCAT	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	AR6018	ARESME010022	BODEGA ESMERALDA	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	CL6025	CL0002266774	Enel Chile SA	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US80SM	US90214J1016	2U	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US821X	US98156Q1085	WORLD WRESTLING ENTM.'A'	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	VN80H7	VN000000VHM0	VINHOMES	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US93GE	US8287302009	SIMMONS 1ST.NAT.'A'	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US9184	US1013881065	BOTTOMLINE TECHS.	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US92FC	US52603B1070	LENDINGTREE	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US93TR	US90353W1036	UBIQUITI	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US05E5	US45773H2013	INOVIO PHARMACEUTICALS	Deletion
11.12.2020	SXGBNAP	STOXX Global 3000 ex Australia	US064W	US47074L1052	JAMF HOLDING	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition

11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US0860	US67181A1079	OAK STREET HEALTH	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US07D6	US14316J1088	CARLYLE GROUP	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US090V	NL0015436031	CUREVAC	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US070T	US03044L1052	AMERICAN WELL A	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	X	US9129091081	UNITED STATES STEEL	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	IN118F	INE647A01010	SRF	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	BR008A	BRCNSAACNOR6	Cia Siderurgica Nacional SA	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US05MD	US92766K1060	VIRGIN GALACTIC HOLDINGS A	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	TW04IB	TW0002603008	Evergreen Marine	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	OLN	US6806652052	OLIN	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	645928	NZIFTE0003S3	INFRATIL	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US085Z	US6443931000	NEW FORTRESS ENERGY A	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US05YP	US25400W1027	DIGITAL TURBINE	Addition

11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US9CT0	US45781V1017	INNOVATIVE INDL.PROPS.	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	SGMS	US80874P1093	SCIENTIFIC GAMES	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	IN703F	INE646L01027	INTERGLOBE AVIATION	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US53A4	US78573M1045	SABRE	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US04OE	US68269G1076	1LIFE HEALTHCARE	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US61HA	IE00BD845X29	ADIENT	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US9JT7	US91688F1049	UPWORK	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US9MP6	US14161W1053	CARDLYTICS	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US95VV	US01671P1003	ALLAKOS	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US054V	US03966V1070	ARCONIC CORP.	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US931Z	US7473161070	QUAKER CHEMICAL	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US9ML2	US1567271093	CERENCE	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US04VL	US82489T1043	SHOCKWAVE MEDICAL	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	UARM	US9043111072	UNDER ARMOUR 'A'	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	FORM	US3463751087	FORMFACTOR	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	KR03R5	KR7011200003	HMM	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	AEOS	US02553E1064	AMER.EAG.OUTFITTERS	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US9JGU	US8982021060	TRUPANION	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	WCC	US95082P1057	WESCO INTL.	Addition

11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	KR029M	KR7003490000	KOREAN AIR LINES	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	GB008Z	GB00BFZZM640	S4 CAP. ORD SHS	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US9I3G	US8190471016	SHAKE SHACK 'A'	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US922Z	US3773221029	GLAUKOS	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US04LB	US50015M1099	KODIAK SCIENCES	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US96DE	US03753U1060	APELLIS PHARMS.	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US07MF	US27627N1054	EASTERN BANKSHARES	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US99QU	US2545431015	DIODES	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US073W	US03990B1017	ARES MANAGEMENT A	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US70IB	US88224Q1076	TEXAS CAPITAL BANCSHARES	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	U0415	US4315711089	HILLENBRAND	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	KR17P8	KR7139480008	E-MART	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US07YR	US5270641096	LESLIES	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US01PC	US03820C1053	APPLIED INDL.TECHS.	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US0792	US08975P1084	BIGCOMMERCE HOLDINGS SERIES 1	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	CN1033	CNE100000HD4	China Longyuan 'H'	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	489774	DK0060477503	TOPDANMARK	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	7937	GB0007973794	SERCO GRP	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion

11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	538755	ES0124244E34	MAPFRE	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	705041	CH0011795959	dorma+kaba	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	568104	AT0000641352	CA IMMOBILIEN ANLAGEN	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	MUR	US6267171022	Murphy Oil Corp.	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	612192	JP3835620000	Benesse Holdings Inc.	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	671156	HK0836012952	China Resources Power Holdings	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	691070	JP3158800007	UBE Industries Ltd.	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	649708	JP3292200007	JTEKT Corp.	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	648266	JP3219000001	Kamigumi Co. Ltd.	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	656950	JP3871200006	Maruichi Steel Tube Ltd.	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	695757	AU000000ILU1	Iluka Resources Ltd.	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	647058	JP3715200006	Nippon Shokubai Co. Ltd.	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	625082	JP3493400000	DIC Corp.	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	STRA	US86272C1036	STRATEGIC EDUCATION	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	TDS	US8794338298	TELEPHONE & DATA SYS.	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	BDN	US1053682035	BRANDYWINE REAL.TST.SHBI NEW	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	663094	HK0257001336	CHINA EVERBRIGHT ENVIR. GP.	Deletion

11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	666773	JP3780100008	PARK24	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	678495	JP3323050009	SAWAI PHARMACEUTICAL	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	JP00BJ	JP3701000006	JCR PHARMACEUTICALS	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US01TG	US92552V1008	VIASAT	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US02C0	US7201902068	PIEDMONT OFFICE REALTY TRUST A	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US03UJ	US2041661024	COMMVault SYSTEMS	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	MY007R	MYL196100001	IOI Corp Bhd	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	MY00BV	MYL694700005	DiGi.Com Bhd	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	MY00I2	MYL381600005	MISC Bhd	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	BR02KO	BRCsanACNOR6	COSAN SA	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	BR1025	BRTIMSACNOR5	TIM	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	CN00K7	CNE1000004Y2	ZTE 'H'	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	CN00UH	CNE1000002F5	China Communicatn 'H'	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	KR02XA	KR7005830005	DB Insurance	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	CN117P	CNE1000007Z2	CHINA RAILWAY GROUP H	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	CN118Q	CNE100000BG0	CRRC H	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	TH207J	TH0465010005	ELECTRICITY GENERATING	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	GB502Y	GB00BVC3CB83	JOHN LAING GROUP	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	KR51HY	KR7095700001	GENEXINE	Deletion

11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	GB50VR	GB00BYZDV82	SOFTCAT	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	AR6018	ARESME010022	BODEGA ESMERALDA	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	CL6025	CL0002266774	Enel Chile SA	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US80SM	US90214J1016	2U	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US821X	US98156Q1085	WORLD WRESTLING ENTM.'A'	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	VN80H7	VN000000VHM0	VINHOMES	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US93GE	US8287302009	SIMMONS 1ST.NAT.'A'	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US9184	US1013881065	BOTTOMLINE TECHS.	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US92FC	US52603B1070	LENDINGTREE	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US93TR	US90353W1036	UBIQUITI	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US05E5	US45773H2013	INOVIO PHARMACEUTICALS	Deletion
11.12.2020	SXGBNCAP	STOXX Global 3000 ex Canada	US064W	US47074L1052	JAMF HOLDING	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US0860	US67181A1079	OAK STREET HEALTH	Addition

11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US07D6	US14316J1088	CARLYLE GROUP	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US090V	NL0015436031	CUREVAC	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US070T	US03044L1052	AMERICAN WELL A	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	CA90KF	CA53227R1064	LIGHTSPEED POS	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	X	US9129091081	UNITED STATES STEEL	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	IN118F	INE647A01010	SRF	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	BR008A	BRCNSAACNOR6	Cia Siderurgica Nacional SA	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US05MD	US92766K1060	VIRGIN GALACTIC HOLDINGS A	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	TW04IB	TW0002603008	Evergreen Marine	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	OLN	US6806652052	OLIN	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	645928	NZIFTE0003S3	INFRATIL	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US085Z	US6443931000	NEW FORTRESS ENERGY A	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US05YP	US25400W1027	DIGITAL TURBINE	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US9CT0	US45781V1017	INNOVATIVE IND.L.PROP.	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	SGMS	US80874P1093	SCIENTIFIC GAMES	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	IN703F	INE646L01027	INTERGLOBE AVIATION	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US53A4	US78573M1045	SABRE	Addition

11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US04OE	US68269G1076	1LIFE HEALTHCARE	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US61HA	IE00BD845X29	ADIENT	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US9JT7	US91688F1049	UPWORK	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	265441	CA59151K1084	METHANEX	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US9MP6	US14161W1053	CARDLYTICS	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US95VV	US01671P1003	ALLAKOS	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US054V	US03966V1070	ARCONIC CORP.	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US931Z	US7473161070	QUAKER CHEMICAL	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US9ML2	US1567271093	CERENCE	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US04VL	US82489T1043	SHOCKWAVE MEDICAL	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	UARM	US9043111072	UNDER ARMOUR 'A'	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	FORM	US3463751087	FORMFACTOR	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	KR03R5	KR7011200003	HMM	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	AEOS	US02553E1064	AMER.EAG.OUTFITTERS	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US9JGU	US8982021060	TRUPANION	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	WCC	US95082P1057	WESCO INTL.	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	KR029M	KR7003490000	KOREAN AIR LINES	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	GB008Z	GB00BFZZM640	S4 CAP. ORD SHS	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US9I3G	US8190471016	SHAKE SHACK 'A'	Addition

11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US922Z	US3773221029	GLAUKOS	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US04LB	US50015M1099	KODIAK SCIENCES	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US96DE	US03753U1060	APELLIS PHARMS.	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US07MF	US27627N1054	EASTERN BANKSHARES	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US99QU	US2545431015	DIODES	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US073W	US03990B1017	ARES MANAGEMENT A	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US70IB	US88224Q1076	TEXAS CAPITAL BANCSHARES	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	U0415	US4315711089	HILLENBRAND	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	KR17P8	KR7139480008	E-MART	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US07YR	US5270641096	LESLIES	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US01PC	US03820C1053	APPLIED INDL.TECHS.	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US0792	US08975P1084	BIGCOMMERCE HOLDINGS SERIES 1	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	CN1033	CNE100000HD4	China Longyuan 'H'	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	489774	DK0060477503	TOPDANMARK	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	7937	GB0007973794	SERCO GRP	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	538755	ES0124244E34	MAPFRE	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	570048	DK0010287234	H. LUNDBECK	Deletion

11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	568104	AT0000641352	CA IMMOBILIEN ANLAGEN	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	MUR	US6267171022	Murphy Oil Corp.	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	612192	JP3835620000	Benesse Holdings Inc.	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	671156	HK0836012952	China Resources Power Holdings	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	691070	JP3158800007	UBE Industries Ltd.	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	649708	JP3292200007	JTEKT Corp.	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	648266	JP3219000001	Kamigumi Co. Ltd.	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	656950	JP3871200006	Maruichi Steel Tube Ltd.	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	695757	AU000000ILU1	Iluka Resources Ltd.	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	647058	JP3715200006	Nippon Shokubai Co. Ltd.	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	625082	JP3493400000	DIC Corp.	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	STRA	US86272C1036	STRATEGIC EDUCATION	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	TDS	US8794338298	TELEPHONE & DATA SYS.	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	BDN	US1053682035	BRANDYWINE REAL.TST.SHBI NEW	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	663094	HK0257001336	CHINA EVERBRIGHT ENVIR. GP.	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	666773	JP3780100008	PARK24	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	678495	JP3323050009	SAWAI PHARMACEUTICAL	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	JP00BJ	JP3701000006	JCR PHARMACEUTICALS	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US01TG	US92552V1008	VIASAT	Deletion

11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US02C0	US7201902068	PIEDMONT OFFICE REALTY TRUST A	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US03UJ	US2041661024	COMMVault SYSTEMS	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	MY007R	MYL196100001	IOI Corp Bhd	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	MY00BV	MYL694700005	DiGi.Com Bhd	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	MY00I2	MYL381600005	MISC Bhd	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	BR02KO	BRCsanACNOR6	COSAN SA	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	BR1025	BRTIMSACNOR5	TIM	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	CN00K7	CNE1000004Y2	ZTE 'H'	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	CN00UH	CNE1000002F5	China Communicatn 'H'	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	KR02XA	KR7005830005	DB Insurance	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	CN117P	CNE1000007Z2	CHINA RAILWAY GROUP H	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	CN118Q	CNE100000BG0	CRRC H	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	CA12LA	CA69946Q1046	PAREX RESOURCES	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	TH207J	TH0465010005	ELECTRICITY GENERATING	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	GB502Y	GB00BVC3CB83	JOHN LAING GROUP	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	KR51HY	KR7095700001	GENEXINE	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	GB50VR	GB00BYZDVK82	SOFTCAT	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	AR6018	ARESME010022	BODEGA ESMERALDA	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	CL6025	CL0002266774	Enel Chile SA	Deletion

11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US80SM	US90214J1016	2U	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US821X	US98156Q1085	WORLD WRESTLING ENTM.'A'	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	VN80H7	VN000000VHM0	VINHOMES	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US93GE	US8287302009	SIMMONS 1ST.NAT.'A'	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US9184	US1013881065	BOTTOMLINE TECHS.	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US92FC	US52603B1070	LENDINGTREE	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US93TR	US90353W1036	UBIQUITI	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US05E5	US45773H2013	INOVIO PHARMACEUTICALS	Deletion
11.12.2020	SXGBNCHP	STOXX Global 3000 ex Switzerland	US064W	US47074L1052	JAMF HOLDING	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US0860	US67181A1079	OAK STREET HEALTH	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US07D6	US14316J1088	CARLYLE GROUP	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US090V	NL0015436031	CUREVAC	Addition

11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US070T	US03044L1052	AMERICAN WELL A	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	CA90KF	CA53227R1064	LIGHTSPEED POS	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	X	US9129091081	UNITED STATES STEEL	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	IN118F	INE647A01010	SRF	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	BR008A	BRCNSAACNOR6	Cia Siderurgica Nacional SA	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US05MD	US92766K1060	VIRGIN GALACTIC HOLDINGS A	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	TW04IB	TW0002603008	Evergreen Marine	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	OLN	US6806652052	OLIN	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	645928	NZIFTE0003S3	INFRATIL	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US085Z	US6443931000	NEW FORTRESS ENERGY A	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US05YP	US25400W1027	DIGITAL TURBINE	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US9CT0	US45781V1017	INNOVATIVE INDL.PROPS.	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	SGMS	US80874P1093	SCIENTIFIC GAMES	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	IN703F	INE646L01027	INTERGLOBE AVIATION	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US53A4	US78573M1045	SABRE	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US04OE	US68269G1076	1LIFE HEALTHCARE	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US61HA	IE00BD845X29	ADIANT	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US9JT7	US91688F1049	UPWORK	Addition

11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	265441	CA59151K1084	METHANEX	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US9MP6	US14161W1053	CARDLYTICS	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US95VV	US01671P1003	ALLAKOS	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US054V	US03966V1070	ARCONIC CORP.	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US931Z	US7473161070	QUAKER CHEMICAL	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US9ML2	US1567271093	CERENCE	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US04VL	US82489T1043	SHOCKWAVE MEDICAL	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	UARM	US9043111072	UNDER ARMOUR 'A'	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	FORM	US3463751087	FORMFACTOR	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	KR03R5	KR7011200003	HMM	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	AEOS	US02553E1064	AMER.EAG.OUTFITTERS	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US9JGU	US8982021060	TRUPANION	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	WCC	US95082P1057	WESCO INTL.	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	KR029M	KR7003490000	KOREAN AIR LINES	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	GB008Z	GB00BFZZM640	S4 CAP. ORD SHS	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US9I3G	US8190471016	SHAKE SHACK 'A'	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US922Z	US3773221029	GLAUKOS	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US04LB	US50015M1099	KODIAK SCIENCES	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US96DE	US03753U1060	APELLIS PHARMS.	Addition

11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US07MF	US27627N1054	EASTERN BANKSHARES	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US99QU	US2545431015	DIODES	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US073W	US03990B1017	ARES MANAGEMENT A	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US70IB	US88224Q1076	TEXAS CAPITAL BANCSHARES	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	U0415	US4315711089	HILLENBRAND	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	KR17P8	KR7139480008	E-MART	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US07YR	US5270641096	LESLIES	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US01PC	US03820C1053	APPLIED INDL.TECHS.	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US0792	US08975P1084	BIGCOMMERCE HOLDINGS SERIES 1	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	489774	DK0060477503	TOPDANMARK	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	7937	GB0007973794	SERCO GRP	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	538755	ES0124244E34	MAPFRE	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	705041	CH0011795959	dorma+kaba	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	568104	AT0000641352	CA IMMOBILIEN ANLAGEN	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	MUR	US6267171022	Murphy Oil Corp.	Deletion

11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	612192	JP3835620000	Benesse Holdings Inc.	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	691070	JP3158800007	UBE Industries Ltd.	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	649708	JP3292200007	JTEKT Corp.	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	648266	JP3219000001	Kamigumi Co. Ltd.	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	656950	JP3871200006	Maruichi Steel Tube Ltd.	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	695757	AU000000ILU1	Iluka Resources Ltd.	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	647058	JP3715200006	Nippon Shokubai Co. Ltd.	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	625082	JP3493400000	DIC Corp.	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	STRA	US86272C1036	STRATEGIC EDUCATION	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	TDS	US8794338298	TELEPHONE & DATA SYS.	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	BDN	US1053682035	BRANDYWINE REAL.TST.SHBI NEW	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	666773	JP3780100008	PARK24	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	678495	JP3323050009	SAWAI PHARMACEUTICAL	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	JP00BJ	JP3701000006	JCR PHARMACEUTICALS	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US01TG	US92552V1008	VIASAT	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US02C0	US7201902068	PIEDMONT OFFICE REALTY TRUST A	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US03UJ	US2041661024	COMMVAULT SYSTEMS	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	MY007R	MYL19610O001	IOI Corp Bhd	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	MY00BV	MYL69470O005	DiGi.Com Bhd	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	MY00I2	MYL38160O005	MISC Bhd	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	BR02KO	BRCANACNOR6	COSAN SA	Deletion

11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	BR1025	BRTIMSACNOR5	TIM	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	KR02XA	KR7005830005	DB Insurance	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	CA12LA	CA69946Q1046	PAREX RESOURCES	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	TH207J	TH0465010005	ELECTRICITY GENERATING	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	GB502Y	GB00BVC3CB83	JOHN LAING GROUP	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	KR51HY	KR7095700001	GENEXINE	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	GB50VR	GB00BYZDVK82	SOFTCAT	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	AR6018	ARESME010022	BODEGA ESMERALDA	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	CL6025	CL0002266774	Enel Chile SA	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US80SM	US90214J1016	2U	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US821X	US98156Q1085	WORLD WRESTLING ENTM.'A'	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	VN80H7	VN000000VHM0	VINHOMES	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US93GE	US8287302009	SIMMONS 1ST.NAT.'A'	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US9184	US1013881065	BOTTOMLINE TECHS.	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US92FC	US52603B1070	LENDINGTREE	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US93TR	US90353W1036	UBIQUITI	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US05E5	US45773H2013	INOVIO PHARMACEUTICALS	Deletion
11.12.2020	SXGBNCNP	STOXX Global 3000 ex China	US064W	US47074L1052	JAMF HOLDING	Deletion

11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US0860	US67181A1079	OAK STREET HEALTH	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US07D6	US14316J1088	CARLYLE GROUP	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US090V	NL0015436031	CUREVAC	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US070T	US03044L1052	AMERICAN WELL A	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	CA90KF	CA53227R1064	LIGHTSPEED POS	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	X	US9129091081	UNITED STATES STEEL	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	IN118F	INE647A01010	SRF	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	BR008A	BRC5NAACNOR6	Cia Siderurgica Nacional SA	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US05MD	US92766K1060	VIRGIN GALACTIC HOLDINGS A	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	TW04IB	TW0002603008	Evergreen Marine	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	OLN	US6806652052	OLIN	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	645928	NZIFTE0003S3	INFRATIL	Addition

11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US085Z	US6443931000	NEW FORTRESS ENERGY A	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US05YP	US25400W1027	DIGITAL TURBINE	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US9CT0	US45781V1017	INNOVATIVE INDL.PROPS.	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	SGMS	US80874P1093	SCIENTIFIC GAMES	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	IN703F	INE646L01027	INTERGLOBE AVIATION	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US53A4	US78573M1045	SABRE	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US04OE	US68269G1076	1LIFE HEALTHCARE	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US61HA	IE00BD845X29	ADIANT	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US9JT7	US91688F1049	UPWORK	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	265441	CA59151K1084	METHANEX	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US9MP6	US14161W1053	CARDLYTICS	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US95VV	US01671P1003	ALLAKOS	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US054V	US03966V1070	ARCONIC CORP.	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US931Z	US7473161070	QUAKER CHEMICAL	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US9ML2	US1567271093	CERENCE	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US04VL	US82489T1043	SHOCKWAVE MEDICAL	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	UARM	US9043111072	UNDER ARMOUR 'A'	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	FORM	US3463751087	FORMFACTOR	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	KR03R5	KR7011200003	HMM	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	AEOS	US02553E1064	AMER.EAG.OUTFITTERS	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US9JGU	US8982021060	TRUPANION	Addition

11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	WCC	US95082P1057	WESCO INTL.	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	KR029M	KR7003490000	KOREAN AIR LINES	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	GB008Z	GB00BFZZM640	S4 CAP. ORD SHS	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US9I3G	US8190471016	SHAKE SHACK 'A'	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US922Z	US3773221029	GLAUKOS	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US04LB	US50015M1099	KODIAK SCIENCES	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US96DE	US03753U1060	APELLIS PHARMS.	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US07MF	US27627N1054	EASTERN BANKSHARES	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US99QU	US2545431015	DIODES	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US073W	US03990B1017	ARES MANAGEMENT A	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US70IB	US88224Q1076	TEXAS CAPITAL BANCSHARES	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	U0415	US4315711089	HILLENBRAND	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	KR17P8	KR7139480008	E-MART	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US07YR	US5270641096	LESLIES	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US01PC	US03820C1053	APPLIED INDL.TECHS.	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US0792	US08975P1084	BIGCOMMERCE HOLDINGS SERIES 1	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	CN1033	CNE100000HD4	China Longyuan 'H'	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	489774	DK0060477503	TOPDANMARK	Deletion

11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	7937	GB0007973794	SERCO GRP	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	538755	ES0124244E34	MAPFRE	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	705041	CH0011795959	dorma+kaba	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	568104	AT0000641352	CA IMMOBILIEN ANLAGEN	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	MUR	US6267171022	Murphy Oil Corp.	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	612192	JP3835620000	Benesse Holdings Inc.	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	671156	HK0836012952	China Resources Power Holdings	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	691070	JP3158800007	UBE Industries Ltd.	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	649708	JP3292200007	JTEKT Corp.	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	648266	JP3219000001	Kamigumi Co. Ltd.	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	656950	JP3871200006	Maruichi Steel Tube Ltd.	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	695757	AU000000ILU1	Iluka Resources Ltd.	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	647058	JP3715200006	Nippon Shokubai Co. Ltd.	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	625082	JP3493400000	DIC Corp.	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	STRA	US86272C1036	STRATEGIC EDUCATION	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	TDS	US8794338298	TELEPHONE & DATA SYS.	Deletion

11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	BDN	US1053682035	BRANDYWINE REAL.TST.SHBI NEW	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	663094	HK0257001336	CHINA EVERBRIGHT ENVIR. GP.	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	666773	JP3780100008	PARK24	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	678495	JP3323050009	SAWAI PHARMACEUTICAL	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	JP00BJ	JP3701000006	JCR PHARMACEUTICALS	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US01TG	US92552V1008	VIASAT	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US02C0	US7201902068	PIEDMONT OFFICE REALTY TRUST A	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US03UJ	US2041661024	COMMVAULT SYSTEMS	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	MY007R	MYL196100001	IOI Corp Bhd	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	MY00BV	MYL694700005	DiGi.Com Bhd	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	MY00I2	MYL381600005	MISC Bhd	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	BR02KO	BRCANACNOR6	COSAN SA	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	BR1025	BRTMSACNOR5	TIM	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	CN00K7	CNE1000004Y2	ZTE 'H'	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	CN00UH	CNE1000002F5	China Communicatn 'H'	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	KR02XA	KR7005830005	DB Insurance	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	CN117P	CNE1000007Z2	CHINA RAILWAY GROUP H	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	CN118Q	CNE100000BG0	CRRC H	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	CA12LA	CA69946Q1046	PAREX RESOURCES	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	TH207J	TH0465010005	ELECTRICITY GENERATING	Deletion

11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	GB502Y	GB00BVC3CB83	JOHN LAING GROUP	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	KR51HY	KR7095700001	GENEXINE	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	GB50VR	GB00BYZDVK82	SOFTCAT	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	AR6018	ARESME010022	BODEGA ESMERALDA	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	CL6025	CL0002266774	Enel Chile SA	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US80SM	US90214J1016	2U	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US821X	US98156Q1085	WORLD WRESTLING ENTM.'A'	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	VN80H7	VN000000VHM0	VINHOMES	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US93GE	US8287302009	SIMMONS 1ST.NAT.'A'	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US9184	US1013881065	BOTTOMLINE TECHS.	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US92FC	US52603B1070	LENDINGTREE	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US93TR	US90353W1036	UBIQUITI	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	GB900O	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US05E5	US45773H2013	INOVIO PHARMACEUTICALS	Deletion
11.12.2020	SXGBNDP	STOXX Global 3000 ex Germany	US064W	US47074L1052	JAMF HOLDING	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US08TN	US91332U1016	UNITY SOFTWARE	Addition

11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US0860	US67181A1079	OAK STREET HEALTH	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US07D6	US14316J1088	CARLYLE GROUP	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US090V	NL0015436031	CUREVAC	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US070T	US03044L1052	AMERICAN WELL A	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	CA90KF	CA53227R1064	LIGHTSPEED POS	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	X	US9129091081	UNITED STATES STEEL	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	IN118F	INE647A01010	SRF	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	BR008A	BRCNSAACNOR6	Cia Siderurgica Nacional SA	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US05MD	US92766K1060	VIRGIN GALACTIC HOLDINGS A	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	TW04IB	TW0002603008	Evergreen Marine	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	OLN	US6806652052	OLIN	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	645928	NZIFTE0003S3	INFRATIL	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US085Z	US6443931000	NEW FORTRESS ENERGY A	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US05YP	US25400W1027	DIGITAL TURBINE	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US9CT0	US45781V1017	INNOVATIVE INDL.PROPS.	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	SGMS	US80874P1093	SCIENTIFIC GAMES	Addition

11.12.2020	SXGBNFP	STOXX Global 3000 ex France	IN703F	INE646L01027	INTERGLOBE AVIATION	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US53A4	US78573M1045	SABRE	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US04OE	US68269G1076	1LIFE HEALTHCARE	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US61HA	IE00BD845X29	ADIENT	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US9JT7	US91688F1049	UPWORK	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	265441	CA59151K1084	METHANEX	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US9MP6	US14161W1053	CARDLYTICS	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US95VV	US01671P1003	ALLAKOS	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US054V	US03966V1070	ARCONIC CORP.	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US931Z	US7473161070	QUAKER CHEMICAL	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US9ML2	US1567271093	CERENCE	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US04VL	US82489T1043	SHOCKWAVE MEDICAL	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	UARM	US9043111072	UNDER ARMOUR 'A'	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	FORM	US3463751087	FORMFACTOR	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	KR03R5	KR7011200003	HMM	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	AEOS	US02553E1064	AMER.EAG.OUTFITTERS	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US9JGU	US8982021060	TRUPANION	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	WCC	US95082P1057	WESCO INTL.	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	KR029M	KR7003490000	KOREAN AIR LINES	Addition

11.12.2020	SXGBNFP	STOXX Global 3000 ex France	GB008Z	GB00BFZZM640	S4 CAP. ORD SHS	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US9I3G	US8190471016	SHAKE SHACK 'A'	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US922Z	US3773221029	GLAUKOS	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US04LB	US50015M1099	KODIAK SCIENCES	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US96DE	US03753U1060	APELLIS PHARMS.	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US07MF	US27627N1054	EASTERN BANKSHARES	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US99QU	US2545431015	DIODES	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US073W	US03990B1017	ARES MANAGEMENT A	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US70IB	US88224Q1076	TEXAS CAPITAL BANCSHARES	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	U0415	US4315711089	HILLENBRAND	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	KR17P8	KR7139480008	E-MART	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US07YR	US5270641096	LESLIES	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US01PC	US03820C1053	APPLIED INDL.TECHS.	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US0792	US08975P1084	BIGCOMMERCE HOLDINGS SERIES 1	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	CN1033	CNE100000HD4	China Longyuan 'H'	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	489774	DK0060477503	TOPDANMARK	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	7937	GB0007973794	SERCO GRP	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	538755	ES0124244E34	MAPFRE	Deletion

11.12.2020	SXGBNFP	STOXX Global 3000 ex France	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	705041	CH0011795959	dorma+kaba	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	568104	AT0000641352	CA IMMOBILIEN ANLAGEN	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	MUR	US6267171022	Murphy Oil Corp.	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	612192	JP3835620000	Benesse Holdings Inc.	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	671156	HK0836012952	China Resources Power Holdings	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	691070	JP3158800007	UBE Industries Ltd.	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	649708	JP3292200007	JTEKT Corp.	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	648266	JP3219000001	Kamigumi Co. Ltd.	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	656950	JP3871200006	Maruichi Steel Tube Ltd.	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	695757	AU000000ILU1	Iluka Resources Ltd.	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	647058	JP3715200006	Nippon Shokubai Co. Ltd.	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	625082	JP3493400000	DIC Corp.	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	STRA	US86272C1036	STRATEGIC EDUCATION	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	TDS	US8794338298	TELEPHONE & DATA SYS.	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	BDN	US1053682035	BRANDYWINE REAL.TST.SHBI NEW	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	663094	HK0257001336	CHINA EVERBRIGHT ENVIR. GP.	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	666773	JP3780100008	PARK24	Deletion

11.12.2020	SXGBNFP	STOXX Global 3000 ex France	678495	JP3323050009	SAWAI PHARMACEUTICAL	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	JP00BJ	JP3701000006	JCR PHARMACEUTICALS	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US01TG	US92552V1008	VIASAT	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US02C0	US7201902068	PIEDMONT OFFICE REALTY TRUST A	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US03UJ	US2041661024	COMMVault SYSTEMS	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	MY007R	MYL196100001	IOI Corp Bhd	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	MY00BV	MYL694700005	DiGi.Com Bhd	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	MY00I2	MYL381600005	MISC Bhd	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	BR02KO	BRCANACNOR6	COSAN SA	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	BR1025	BRTIMSACNOR5	TIM	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	CN00K7	CNE1000004Y2	ZTE 'H'	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	CN00UH	CNE1000002F5	China Communicatn 'H'	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	KR02XA	KR7005830005	DB Insurance	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	CN1I7P	CNE1000007Z2	CHINA RAILWAY GROUP H	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	CN1I8Q	CNE100000BG0	CRRC H	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	CA12LA	CA69946Q1046	PAREX RESOURCES	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	TH207J	TH0465010005	ELECTRICITY GENERATING	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	GB502Y	GB00BVC3CB83	JOHN LAING GROUP	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	KR51HY	KR7095700001	GENEXINE	Deletion

11.12.2020	SXGBNFP	STOXX Global 3000 ex France	GB50VR	GB00BYZDVK82	SOFTCAT	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	AR6018	ARESME010022	BODEGA ESMERALDA	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	CL6025	CL0002266774	Enel Chile SA	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US80SM	US90214J1016	2U	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US821X	US98156Q1085	WORLD WRESTLING ENTM.'A'	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	VN80H7	VN000000VHM0	VINHOMES	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US93GE	US8287302009	SIMMONS 1ST.NAT.'A'	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US9184	US1013881065	BOTTOMLINE TECHS.	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US92FC	US52603B1070	LENDINGTREE	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US93TR	US90353W1036	UBIQUITI	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US05E5	US45773H2013	INOVIO PHARMACEUTICALS	Deletion
11.12.2020	SXGBNFP	STOXX Global 3000 ex France	US064W	US47074L1052	JAMF HOLDING	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US0860	US67181A1079	OAK STREET HEALTH	Addition

11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US07D6	US14316J1088	CARLYLE GROUP	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US090V	NL0015436031	CUREVAC	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US070T	US03044L1052	AMERICAN WELL A	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	CA90KF	CA53227R1064	LIGHTSPEED POS	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	X	US9129091081	UNITED STATES STEEL	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	IN118F	INE647A01010	SRF	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	BR008A	BRCNSAACNOR6	Cia Siderurgica Nacional SA	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US05MD	US92766K1060	VIRGIN GALACTIC HOLDINGS A	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	TW04IB	TW0002603008	Evergreen Marine	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	OLN	US6806652052	OLIN	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	645928	NZIFTE0003S3	INFRATIL	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US085Z	US6443931000	NEW FORTRESS ENERGY A	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US05YP	US25400W1027	DIGITAL TURBINE	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US9CT0	US45781V1017	INNOVATIVE INDL.PROPS.	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	SGMS	US80874P1093	SCIENTIFIC GAMES	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	IN703F	INE646L01027	INTERGLOBE AVIATION	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US53A4	US78573M1045	SABRE	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US04OE	US68269G1076	1LIFE HEALTHCARE	Addition

11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US61HA	IE00BD845X29	ADIENT	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US9JT7	US91688F1049	UPWORK	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	265441	CA59151K1084	METHANEX	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US9MP6	US14161W1053	CARDLYTICS	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US95VV	US01671P1003	ALLAKOS	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US054V	US03966V1070	ARCONIC CORP.	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US931Z	US7473161070	QUAKER CHEMICAL	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US9ML2	US1567271093	CERENCE	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US04VL	US82489T1043	SHOCKWAVE MEDICAL	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	UARM	US9043111072	UNDER ARMOUR 'A'	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	FORM	US3463751087	FORMFACTOR	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	KR03R5	KR7011200003	HMM	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	AEOS	US02553E1064	AMER.EAG.OUTFITTERS	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US9JGU	US8982021060	TRUPANION	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	WCC	US95082P1057	WESCO INTL.	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	KR029M	KR7003490000	KOREAN AIR LINES	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US9I3G	US8190471016	SHAKE SHACK 'A'	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US922Z	US3773221029	GLAUKOS	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US04LB	US50015M1099	KODIAK SCIENCES	Addition

11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US96DE	US03753U1060	APELLIS PHARMS.	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US07MF	US27627N1054	EASTERN BANKSHARES	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US99QU	US2545431015	DIODES	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US073W	US03990B1017	ARES MANAGEMENT A	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US70IB	US88224Q1076	TEXAS CAPITAL BANCSHARES	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	U0415	US4315711089	HILLENBRAND	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	KR17P8	KR7139480008	E-MART	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US07YR	US5270641096	LESLIES	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US01PC	US03820C1053	APPLIED INDL.TECHS.	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US0792	US08975P1084	BIGCOMMERCE HOLDINGS SERIES 1	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	CN1033	CNE100000HD4	China Longyuan 'H'	Addition
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	489774	DK0060477503	TOPDANMARK	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	538755	ES0124244E34	MAPFRE	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	705041	CH0011795959	dorma+kaba	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	568104	AT0000641352	CA IMMOBILIEN ANLAGEN	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	MUR	US6267171022	Murphy Oil Corp.	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	612192	JP3835620000	Benesse Holdings Inc.	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	671156	HK0836012952	China Resources Power Holdings	Deletion

11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	691070	JP3158800007	UBE Industries Ltd.	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	649708	JP3292200007	JTEKT Corp.	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	648266	JP3219000001	Kamigumi Co. Ltd.	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	656950	JP3871200006	Maruichi Steel Tube Ltd.	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	695757	AU000000ILU1	Iluka Resources Ltd.	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	647058	JP3715200006	Nippon Shokubai Co. Ltd.	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	625082	JP3493400000	DIC Corp.	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	STRA	US86272C1036	STRATEGIC EDUCATION	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	TDS	US8794338298	TELEPHONE & DATA SYS.	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	BDN	US1053682035	BRANDYWINE REAL.TST.SHBI NEW	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	663094	HK0257001336	CHINA EVERBRIGHT ENVIR. GP.	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	666773	JP3780100008	PARK24	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	678495	JP3323050009	SAWAI PHARMACEUTICAL	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	JP00BJ	JP3701000006	JCR PHARMACEUTICALS	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US01TG	US92552V1008	VIASAT	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US02C0	US7201902068	PIEDMONT OFFICE REALTY TRUST A	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US03UJ	US2041661024	COMMVault SYSTEMS	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	MY007R	MYL196100001	IOI Corp Bhd	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	MY00BV	MYL694700005	DiGi.Com Bhd	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	MY00I2	MYL381600005	MISC Bhd	Deletion

11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	BR02KO	BRCSANACNOR6	COSAN SA	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	BR1025	BRTIMSACNOR5	TIM	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	CN00K7	CNE1000004Y2	ZTE 'H'	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	CN00UH	CNE1000002F5	China Communicatn 'H'	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	KR02XA	KR7005830005	DB Insurance	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	CN117P	CNE1000007Z2	CHINA RAILWAY GROUP H	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	CN118Q	CNE100000BG0	CRRC H	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	CA12LA	CA69946Q1046	PAREX RESOURCES	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	TH207J	TH0465010005	ELECTRICITY GENERATING	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	KR51HY	KR7095700001	GENEXINE	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	AR6018	ARESME010022	BODEGA ESMERALDA	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	CL6025	CL0002266774	Enel Chile SA	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US80SM	US90214J1016	2U	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US821X	US98156Q1085	WORLD WRESTLING ENTM.'A'	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	VN80H7	VN000000VHM0	VINHOMES	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US93GE	US8287302009	SIMMONS 1ST.NAT.'A'	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US9184	US1013881065	BOTTOMLINE TECHS.	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US92FC	US52603B1070	LENDINGTREE	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US93TR	US90353W1036	UBIQUITI	Deletion

11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US05E5	US45773H2013	INOVIO PHARMACEUTICALS	Deletion
11.12.2020	SXGBNGP	STOXX Global 3000 ex UK	US064W	US47074L1052	JAMF HOLDING	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US0860	US67181A1079	OAK STREET HEALTH	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US07D6	US14316J1088	CARLYLE GROUP	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US090V	NL0015436031	CUREVAC	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US070T	US03044L1052	AMERICAN WELL A	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	CA90KF	CA53227R1064	LIGHTSPEED POS	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	X	US9129091081	UNITED STATES STEEL	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	IN118F	INE647A01010	SRF	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	BR008A	BRCNSAACNOR6	Cia Siderurgica Nacional SA	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US05MD	US92766K1060	VIRGIN GALACTIC HOLDINGS A	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	TW04IB	TW0002603008	Evergreen Marine	Addition

11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	OLN	US6806652052	OLIN	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	645928	NZIFTE0003S3	INFRATIL	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US085Z	US6443931000	NEW FORTRESS ENERGY A	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US05YP	US25400W1027	DIGITAL TURBINE	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US9CT0	US45781V1017	INNOVATIVE INDL.PROPS.	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	SGMS	US80874P1093	SCIENTIFIC GAMES	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	IN703F	INE646L01027	INTERGLOBE AVIATION	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US53A4	US78573M1045	SABRE	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US04OE	US68269G1076	1LIFE HEALTHCARE	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US61HA	IE00BD845X29	ADIENT	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US9JT7	US91688F1049	UPWORK	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	265441	CA59151K1084	METHANEX	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US9MP6	US14161W1053	CARDLYTICS	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US95VV	US01671P1003	ALLAKOS	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US054V	US03966V1070	ARCONIC CORP.	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US931Z	US7473161070	QUAKER CHEMICAL	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US9ML2	US1567271093	CERENCE	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US04VL	US82489T1043	SHOCKWAVE MEDICAL	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	UARM	US9043111072	UNDER ARMOUR 'A'	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	FORM	US3463751087	FORMFACTOR	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	KR03R5	KR7011200003	HMM	Addition

11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	AEOS	US02553E1064	AMER.EAG.OUTFITTERS	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US9JGU	US8982021060	TRUPANION	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	WCC	US95082P1057	WESCO INTL.	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	KR029M	KR7003490000	KOREAN AIR LINES	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	GB008Z	GB00BFZZM640	S4 CAP. ORD SHS	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US9I3G	US8190471016	SHAKE SHACK 'A'	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US922Z	US3773221029	GLAUKOS	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US04LB	US50015M1099	KODIAK SCIENCES	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US96DE	US03753U1060	APELLIS PHARMS.	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US07MF	US27627N1054	EASTERN BANKSHARES	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US99QU	US2545431015	DIODES	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US073W	US03990B1017	ARES MANAGEMENT A	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US70IB	US88224Q1076	TEXAS CAPITAL BANCSHARES	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	U0415	US4315711089	HILLENBRAND	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	KR17P8	KR7139480008	E-MART	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US07YR	US5270641096	LESLIES	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US01PC	US03820C1053	APPLIED INDL.TECHS.	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US0792	US08975P1084	BIGCOMMERCE HOLDINGS SERIES 1	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	CN1033	CNE100000HD4	China Longyuan 'H'	Addition

11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	489774	DK0060477503	TOPDANMARK	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	7937	GB0007973794	SERCO GRP	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	538755	ES0124244E34	MAPFRE	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	705041	CH0011795959	dorma+kaba	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	568104	AT0000641352	CA IMMOBILIEN ANLAGEN	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	MUR	US6267171022	Murphy Oil Corp.	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	671156	HK0836012952	China Resources Power Holdings	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	695757	AU000000ILU1	Iluka Resources Ltd.	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	STRA	US86272C1036	STRATEGIC EDUCATION	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	TDS	US8794338298	TELEPHONE & DATA SYS.	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	BDN	US1053682035	BRANDYWINE REAL.TST.SHBI NEW	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	663094	HK0257001336	CHINA EVERBRIGHT ENVIR. GP.	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US01TG	US92552V1008	VIASAT	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US02C0	US7201902068	PIEDMONT OFFICE REALTY TRUST A	Deletion

11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US03UJ	US2041661024	COMMVault SYSTEMS	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	MY007R	MYL196100001	IOI Corp Bhd	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	MY00BV	MYL694700005	DiGi.Com Bhd	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	MY00I2	MYL381600005	MISC Bhd	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	BR02KO	BRCsanACNOR6	COSAN SA	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	BR1025	BRTIMSACNOR5	TIM	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	CN00K7	CNE1000004Y2	ZTE 'H'	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	CN00UH	CNE1000002F5	China Communicatn 'H'	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	KR02XA	KR7005830005	DB Insurance	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	CN117P	CNE1000007Z2	CHINA RAILWAY GROUP H	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	CN118Q	CNE100000BG0	CRRC H	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	CA12LA	CA69946Q1046	PAREX RESOURCES	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	TH207J	TH0465010005	ELECTRICITY GENERATING	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	GB502Y	GB00BVC3CB83	JOHN LAING GROUP	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	KR51HY	KR7095700001	GENEXINE	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	GB50VR	GB00BYZDVK82	SOFTCAT	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	AR6018	ARESME010022	BODEGA ESMERALDA	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	CL6025	CL0002266774	Enel Chile SA	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	GB60EB	JE00B5TT1872	CENTAMIN	Deletion

11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US80SM	US90214J1016	2U	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US821X	US98156Q1085	WORLD WRESTLING ENTM.'A'	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	VN80H7	VN000000VHM0	VINHOMES	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US93GE	US8287302009	SIMMONS 1ST.NAT.'A'	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US9184	US1013881065	BOTTOMLINE TECHS.	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US92FC	US52603B1070	LENDINGTREE	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US93TR	US90353W1036	UBIQUITI	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US05E5	US45773H2013	INOVIO PHARMACEUTICALS	Deletion
11.12.2020	SXGBNJP	STOXX Global 3000 ex Japan	US064W	US47074L1052	JAMF HOLDING	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	CA90KF	CA53227R1064	LIGHTSPEED POS	Addition
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	IN118F	INE647A01010	SRF	Addition
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	BR008A	BRCNAACNOR6	Cia Siderurgica Nacional SA	Addition
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	TW04IB	TW0002603008	Evergreen Marine	Addition
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	645928	NZIFTE0003S3	INFRATIL	Addition
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	IN703F	INE646L01027	INTERGLOBE AVIATION	Addition
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	265441	CA59151K1084	METHANEX	Addition

11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	KR03R5	KR7011200003	HMM	Addition
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	KR029M	KR7003490000	KOREAN AIR LINES	Addition
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	GB008Z	GB00BFZZM640	S4 CAP. ORD SHS	Addition
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	KR17P8	KR7139480008	E-MART	Addition
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	CN1033	CNE100000HD4	China Longyuan 'H'	Addition
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	489774	DK0060477503	TOPDANMARK	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	7937	GB0007973794	SERCO GRP	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	538755	ES0124244E34	MAPFRE	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	705041	CH0011795959	dorma+kaba	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	568104	AT0000641352	CA IMMOBILIEN ANLAGEN	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	612192	JP3835620000	Benesse Holdings Inc.	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	671156	HK0836012952	China Resources Power Holdings	Deletion

11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	691070	JP3158800007	UBE Industries Ltd.	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	649708	JP3292200007	JTEKT Corp.	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	648266	JP3219000001	Kamigumi Co. Ltd.	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	656950	JP3871200006	Maruichi Steel Tube Ltd.	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	695757	AU000000ILU1	Iluka Resources Ltd.	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	647058	JP3715200006	Nippon Shokubai Co. Ltd.	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	625082	JP3493400000	DIC Corp.	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	663094	HK0257001336	CHINA EVERBRIGHT ENVIR. GP.	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	666773	JP3780100008	PARK24	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	678495	JP3323050009	SAWAI PHARMACEUTICAL	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	JP00BJ	JP3701000006	JCR PHARMACEUTICALS	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	MY007R	MYL196100001	IOI Corp Bhd	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	MY00BV	MYL694700005	DiGi.Com Bhd	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	MY00I2	MYL381600005	MISC Bhd	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	BR02KO	BRCANACNOR6	COSAN SA	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	BR1025	BRTIMSACNOR5	TIM	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	CN00K7	CNE1000004Y2	ZTE 'H'	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	CN00UH	CNE1000002F5	China Communicatn 'H'	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	KR02XA	KR7005830005	DB Insurance	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	CN1I7P	CNE1000007Z2	CHINA RAILWAY GROUP H	Deletion

11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	CN1I8Q	CNE100000BG0	CRRC H	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	CA12LA	CA69946Q1046	PAREX RESOURCES	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	TH207J	TH0465010005	ELECTRICITY GENERATING	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	GB502Y	GB00BVC3CB83	JOHN LAING GROUP	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	KR51HY	KR7095700001	GENEXINE	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	GB50VR	GB00BYZDVK82	SOFTCAT	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	AR6018	ARESME010022	BODEGA ESMERALDA	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	CL6025	CL0002266774	Enel Chile SA	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	VN80H7	VN000000VHM0	VINHOMES	Deletion
11.12.2020	SXGBNUP	STOXX Global 3000 ex USA	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	SXGCN4P	STOXX Greater China 480	CN1O0O	CNE1000040M1	HANGZHOU TIGERMED CONSULT 'H'	Addition
11.12.2020	SXGCN4P	STOXX Greater China 480	CN1NJ6	CNE100002375	FLAT GLASS GROUP 'H'	Addition
11.12.2020	SXGCN4P	STOXX Greater China 480	CN1E0E	CNE100000PP1	XJG.GOLDWIND SCTC. 'H'	Addition
11.12.2020	SXGCN4P	STOXX Greater China 480	CN1O4S	HK0000592854	SHOUCENG HOLDINGS	Addition
11.12.2020	SXGCN4P	STOXX Greater China 480	CN24HM	CNE000000N14	CHONGQING CHANGAN AUTMB. 'B'	Addition
11.12.2020	SXGCN4P	STOXX Greater China 480	TW01I8	TW0001513000	Chung-Hsin E M	Addition
11.12.2020	SXGCN4P	STOXX Greater China 480	TW9097	TW0004968003	RICHWAVE TECHNOLOGY	Addition
11.12.2020	SXGCN4P	STOXX Greater China 480	TW04NG	TW0002609005	YMTC	Addition

11.12.2020	SXGCN4P	STOXX Greater China 480	CN1O5T	KYG3165D1097	C D INTERNATIONAL INVEST. GRP	Addition
11.12.2020	SXGCN4P	STOXX Greater China 480	TW014U	TW0001304004	USI Corp	Addition
11.12.2020	SXGCN4P	STOXX Greater China 480	TW60D8	TW0006443005	TSEC	Addition
11.12.2020	SXGCN4P	STOXX Greater China 480	CN1NM9	CNE100002R32	HEBEI CONSTRUCTION GROUP 'H'	Addition
11.12.2020	SXGCN4P	STOXX Greater China 480	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	SXGCN4P	STOXX Greater China 480	643610	BMG420981224	GUOCO GROUP	Deletion
11.12.2020	SXGCN4P	STOXX Greater China 480	649199	HK0034000254	KOWLOON DEVELOPMENT	Deletion
11.12.2020	SXGCN4P	STOXX Greater China 480	HK0102	KYG216771363	CHINA STE.CON.INTL.HDG.	Deletion
11.12.2020	SXGCN4P	STOXX Greater China 480	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	SXGCN4P	STOXX Greater China 480	CN00UH	CNE1000002F5	China Communictn 'H'	Deletion
11.12.2020	SXGCN4P	STOXX Greater China 480	CN1I8Q	CNE100000BG0	CRRC H	Deletion
11.12.2020	SXGCN4P	STOXX Greater China 480	CN1I9R	CNE100000981	CHINA RAILWAY CONSTRUCTION H	Deletion
11.12.2020	SXGCN4P	STOXX Greater China 480	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	SXGCN4P	STOXX Greater China 480	HK524C	HK0000091790	Yunfeng Financial Group	Deletion
11.12.2020	SXGCN4P	STOXX Greater China 480	CN89Q6	BMG6804L1019	OSHIDORI INTERNATIONAL HLDGS	Deletion
11.12.2020	SXGCN4P	STOXX Greater China 480	HK916H	KYG3679P1019	FRONTAGE HOLDINGS	Deletion
11.12.2020	SXGCNTP	STOXX Greater China Total Market	CN1O0O	CNE1000040M1	HANGZHOU TIGERMED CONSULT 'H'	Addition
11.12.2020	SXGCNTP	STOXX Greater China Total Market	CN1NJ6	CNE100002375	FLAT GLASS GROUP 'H'	Addition
11.12.2020	SXGCNTP	STOXX Greater China Total Market	CN1E0E	CNE100000PP1	XJG.GOLDWIND SCTC. 'H'	Addition
11.12.2020	SXGCNTP	STOXX Greater China Total Market	CN1O4S	HK0000592854	SHOUCHENG HOLDINGS	Addition
11.12.2020	SXGCNTP	STOXX Greater China Total Market	CN1O5T	KYG3165D1097	C D INTERNATIONAL INVEST. GRP	Addition

11.12.2020	SXGCNTP	STOXX Greater China Total Market	TW60D8	TW0006443005	TSEC	Addition
11.12.2020	SXGCNTP	STOXX Greater China Total Market	TW0920	TW0001598001	DYACO INTERNATIONAL	Addition
11.12.2020	SXGCNTP	STOXX Greater China Total Market	CN1NM9	CNE100002R32	HEBEI CONSTRUCTION GROUP 'H'	Addition
11.12.2020	SXGCNTP	STOXX Greater China Total Market	TW03PH	TW0002417003	AVERMEDIA TECHNOLOGIES	Addition
11.12.2020	SXGCNTP	STOXX Greater China Total Market	TW0931	TW0006582000	SHIN FOONG CHEMICAL INDUSTRY	Addition
11.12.2020	SXGCNTP	STOXX Greater China Total Market	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	SXGCNTP	STOXX Greater China Total Market	643610	BMG420981224	GUOCO GROUP	Deletion
11.12.2020	SXGCNTP	STOXX Greater China Total Market	HK0102	KYG216771363	CHINA STE.CON.INTL.HDG.	Deletion
11.12.2020	SXGCNTP	STOXX Greater China Total Market	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	SXGCNTP	STOXX Greater China Total Market	CN00UH	CNE1000002F5	China Communictn 'H'	Deletion
11.12.2020	SXGCNTP	STOXX Greater China Total Market	CN1I8Q	CNE100000BG0	CRRC H	Deletion
11.12.2020	SXGCNTP	STOXX Greater China Total Market	CN1I9R	CNE100000981	CHINA RAILWAY CONSTRUCTION H	Deletion
11.12.2020	SXGCNTP	STOXX Greater China Total Market	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	SXGCNTP	STOXX Greater China Total Market	HK80IR	HK1126010854	DREAM INTERNATIONAL	Deletion
11.12.2020	SXHKA1P	STOXX Hong Kong All Shares 180	CN1O0O	CNE1000040M1	HANGZHOU TIGERMED CONSULT 'H'	Addition
11.12.2020	SXHKA1P	STOXX Hong Kong All Shares 180	HK60V2	KYG9830F1063	YADEA GROUP HLDG	Addition
11.12.2020	SXHKA1P	STOXX Hong Kong All Shares 180	CN92R1	CNE100002RY5	A-LIVING SMART CITY SERV 'H'	Addition
11.12.2020	SXHKA1P	STOXX Hong Kong All Shares 180	HK409E	BMG524181036	KERRY LOGISTICS NETWORK	Addition
11.12.2020	SXHKA1P	STOXX Hong Kong All Shares 180	HK02FI	KYG2S85A1045	JS GLOBAL LIFESTYLE	Addition
11.12.2020	SXHKA1P	STOXX Hong Kong All Shares 180	HK80BK	KYG7397A1067	RAZER	Addition
11.12.2020	SXHKA1P	STOXX Hong Kong All Shares 180	CN1NJ6	CNE100002375	FLAT GLASS GROUP 'H'	Addition

11.12.2020	SXHKA1P	STOXX Hong Kong All Shares 180	CN1E0E	CNE100000PP1	XJG.GOLDWIND SCTC. 'H'	Addition
11.12.2020	SXHKA1P	STOXX Hong Kong All Shares 180	CN1NM9	CNE100002R32	HEBEI CONSTRUCTION GROUP 'H'	Addition
11.12.2020	SXHKA1P	STOXX Hong Kong All Shares 180	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	SXHKA1P	STOXX Hong Kong All Shares 180	643610	BMG420981224	GUOCO GROUP	Deletion
11.12.2020	SXHKA1P	STOXX Hong Kong All Shares 180	HK00BC	CNE1000004R6	ZHAOJIN MINING IND.'H'	Deletion
11.12.2020	SXHKA1P	STOXX Hong Kong All Shares 180	HK0102	KYG216771363	CHINA STE.CON.INTL.HDG.	Deletion
11.12.2020	SXHKA1P	STOXX Hong Kong All Shares 180	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	SXHKA1P	STOXX Hong Kong All Shares 180	CN00UH	CNE1000002F5	China Communicn 'H'	Deletion
11.12.2020	SXHKA1P	STOXX Hong Kong All Shares 180	CN1I8Q	CNE100000BG0	CRRC H	Deletion
11.12.2020	SXHKA1P	STOXX Hong Kong All Shares 180	CN1I9R	CNE100000981	CHINA RAILWAY CONSTRUCTION H	Deletion
11.12.2020	SXHKA1P	STOXX Hong Kong All Shares 180	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	SXHKATP	STOXX Hong Kong All Shares Total Market	CN1O0O	CNE1000040M1	HANGZHOU TIGERMED CONSULT 'H'	Addition
11.12.2020	SXHKATP	STOXX Hong Kong All Shares Total Market	CN1NJ6	CNE100002375	FLAT GLASS GROUP 'H'	Addition
11.12.2020	SXHKATP	STOXX Hong Kong All Shares Total Market	CN1E0E	CNE100000PP1	XJG.GOLDWIND SCTC. 'H'	Addition
11.12.2020	SXHKATP	STOXX Hong Kong All Shares Total Market	CN1O4S	HK0000592854	SHOUCHEG HOLDINGS	Addition
11.12.2020	SXHKATP	STOXX Hong Kong All Shares Total Market	CN1O5T	KYG3165D1097	C D INTERNATIONAL INVEST. GRP	Addition
11.12.2020	SXHKATP	STOXX Hong Kong All Shares Total Market	CN1NM9	CNE100002R32	HEBEI CONSTRUCTION GROUP 'H'	Addition
11.12.2020	SXHKATP	STOXX Hong Kong All Shares Total Market	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	SXHKATP	STOXX Hong Kong All Shares Total Market	643610	BMG420981224	GUOCO GROUP	Deletion
11.12.2020	SXHKATP	STOXX Hong Kong All Shares Total Market	HK0102	KYG216771363	CHINA STE.CON.INTL.HDG.	Deletion
11.12.2020	SXHKATP	STOXX Hong Kong All Shares Total Market	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion

11.12.2020	SXHKATP	STOXX Hong Kong All Shares Total Market	CN00UH	CNE1000002F5	China Communicatn 'H'	Deletion
11.12.2020	SXHKATP	STOXX Hong Kong All Shares Total Market	CN1I8Q	CNE100000BG0	CRRC H	Deletion
11.12.2020	SXHKATP	STOXX Hong Kong All Shares Total Market	CN1I9R	CNE100000981	CHINA RAILWAY CONSTRUCTION H	Deletion
11.12.2020	SXHKATP	STOXX Hong Kong All Shares Total Market	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	SXHKATP	STOXX Hong Kong All Shares Total Market	HK80IR	HK1126010854	DREAM INTERNATIONAL	Deletion
11.12.2020	SXLBMP	STOXX Latin America 200	BR0608	BRSOMAAACNOR3	GRUPO DE MODA SOMA ON	Addition
11.12.2020	SXLBMP	STOXX Latin America 200	PE01IM	PEP702521001	LUZ DEL SUR	Addition
11.12.2020	SXLBMP	STOXX Latin America 200	MX00Q9	MXP524131127	INDUSTRIAS CH	Addition
11.12.2020	SXLBMP	STOXX Latin America 200	BR05Z6	BRLJQQACNOR5	LOJAS QUERO-QUERO ON	Addition
11.12.2020	SXLBMP	STOXX Latin America 200	CL00SP	CL0000001256	Inversiones Aguas Metropolitan	Deletion
11.12.2020	SXLBMP	STOXX Latin America 200	BR2037	BRPOMOACNPR7	MARCOPOLO PN	Deletion
11.12.2020	SXLBMP	STOXX Latin America 200	AR6018	ARESME010022	BODEGA ESMERALDA	Deletion
11.12.2020	SXLBMP	STOXX Latin America 200	BR804E	BRBKBRACNOR4	BK BRA.OPEAS.A RTR. ON	Deletion
11.12.2020	SXP1E	STOXX Asia/Pacific 600	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
11.12.2020	SXP1E	STOXX Asia/Pacific 600	646820	JP3151600008	IWATANI	Addition
11.12.2020	SXP1E	STOXX Asia/Pacific 600	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
11.12.2020	SXP1E	STOXX Asia/Pacific 600	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
11.12.2020	SXP1E	STOXX Asia/Pacific 600	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
11.12.2020	SXP1E	STOXX Asia/Pacific 600	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
11.12.2020	SXP1E	STOXX Asia/Pacific 600	JP60FT	JP3162350007	SMS	Addition
11.12.2020	SXP1E	STOXX Asia/Pacific 600	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition

11.12.2020	SXP1E	STOXX Asia/Pacific 600	JP615K	JP3835630009	BENEFIT ONE	Addition
11.12.2020	SXP1E	STOXX Asia/Pacific 600	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
11.12.2020	SXP1E	STOXX Asia/Pacific 600	632994	JP3167000003	FP	Addition
11.12.2020	SXP1E	STOXX Asia/Pacific 600	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
11.12.2020	SXP1E	STOXX Asia/Pacific 600	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
11.12.2020	SXP1E	STOXX Asia/Pacific 600	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
11.12.2020	SXP1E	STOXX Asia/Pacific 600	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
11.12.2020	SXP1E	STOXX Asia/Pacific 600	612192	JP3835620000	Benesse Holdings Inc.	Deletion
11.12.2020	SXP1E	STOXX Asia/Pacific 600	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
11.12.2020	SXP1E	STOXX Asia/Pacific 600	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
11.12.2020	SXP1E	STOXX Asia/Pacific 600	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
11.12.2020	SXP1E	STOXX Asia/Pacific 600	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
11.12.2020	SXP1E	STOXX Asia/Pacific 600	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
11.12.2020	SXP1E	STOXX Asia/Pacific 600	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
11.12.2020	SXP1E	STOXX Asia/Pacific 600	HK02DG	KYG0146B1032	AKESO	Deletion
11.12.2020	SXP1E	STOXX Asia/Pacific 600	AU029F	AU000000Z1P6	ZIP	Deletion
11.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
11.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	646820	JP3151600008	IWATANI	Addition
11.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
11.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
11.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	JP60FT	JP3162350007	SMS	Addition

11.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
11.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	JP615K	JP3835630009	BENEFIT ONE	Addition
11.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
11.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	632994	JP3167000003	FP	Addition
11.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
11.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
11.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
11.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
11.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	612192	JP3835620000	Benesse Holdings Inc.	Deletion
11.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
11.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
11.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
11.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
11.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
11.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
11.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	HK02DG	KYG0146B1032	AKESO	Deletion
11.12.2020	SXP2E	STOXX Asia/Pacific 600 ex Japan	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
11.12.2020	SXP2E	STOXX Asia/Pacific 600 ex Japan	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
11.12.2020	SXP2E	STOXX Asia/Pacific 600 ex Japan	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
11.12.2020	SXP2E	STOXX Asia/Pacific 600 ex Japan	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
11.12.2020	SXP2E	STOXX Asia/Pacific 600 ex Japan	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition

11.12.2020	SXP2E	STOXX Asia/Pacific 600 ex Japan	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
11.12.2020	SXP2E	STOXX Asia/Pacific 600 ex Japan	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
11.12.2020	SXP2E	STOXX Asia/Pacific 600 ex Japan	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
11.12.2020	SXP2E	STOXX Asia/Pacific 600 ex Japan	HK02DG	KYG0146B1032	AKESO	Deletion
11.12.2020	SXP2E	STOXX Asia/Pacific 600 ex Japan	AU029F	AU000000Z1P6	ZIP	Deletion
11.12.2020	SXPBMP	STOXX Pacific 100	AU80HT	AU000000IEL5	IDP EDUCATION	Addition
11.12.2020	SXPBMP	STOXX Pacific 100	695757	AU000000ILU1	Iluka Resources Ltd.	Deletion
11.12.2020	SXW0E	STOXX Global 1800 ex North America	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXW0E	STOXX Global 1800 ex North America	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXW0E	STOXX Global 1800 ex North America	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXW0E	STOXX Global 1800 ex North America	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
11.12.2020	SXW0E	STOXX Global 1800 ex North America	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXW0E	STOXX Global 1800 ex North America	SE50KV	SE0005127818	SAGAX 'B'	Addition
11.12.2020	SXW0E	STOXX Global 1800 ex North America	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
11.12.2020	SXW0E	STOXX Global 1800 ex North America	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
11.12.2020	SXW0E	STOXX Global 1800 ex North America	646820	JP3151600008	IWATANI	Addition
11.12.2020	SXW0E	STOXX Global 1800 ex North America	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
11.12.2020	SXW0E	STOXX Global 1800 ex North America	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
11.12.2020	SXW0E	STOXX Global 1800 ex North America	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
11.12.2020	SXW0E	STOXX Global 1800 ex North America	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
11.12.2020	SXW0E	STOXX Global 1800 ex North America	470170	DE000TUAG000	TUI	Addition

11.12.2020	SXW0E	STOXX Global 1800 ex North America	JP60FT	JP3162350007	SMS	Addition
11.12.2020	SXW0E	STOXX Global 1800 ex North America	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
11.12.2020	SXW0E	STOXX Global 1800 ex North America	JP615K	JP3835630009	BENEFIT ONE	Addition
11.12.2020	SXW0E	STOXX Global 1800 ex North America	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
11.12.2020	SXW0E	STOXX Global 1800 ex North America	632994	JP3167000003	FP	Addition
11.12.2020	SXW0E	STOXX Global 1800 ex North America	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
11.12.2020	SXW0E	STOXX Global 1800 ex North America	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXW0E	STOXX Global 1800 ex North America	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXW0E	STOXX Global 1800 ex North America	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXW0E	STOXX Global 1800 ex North America	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXW0E	STOXX Global 1800 ex North America	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXW0E	STOXX Global 1800 ex North America	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
11.12.2020	SXW0E	STOXX Global 1800 ex North America	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
11.12.2020	SXW0E	STOXX Global 1800 ex North America	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
11.12.2020	SXW0E	STOXX Global 1800 ex North America	612192	JP3835620000	Benesse Holdings Inc.	Deletion
11.12.2020	SXW0E	STOXX Global 1800 ex North America	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
11.12.2020	SXW0E	STOXX Global 1800 ex North America	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
11.12.2020	SXW0E	STOXX Global 1800 ex North America	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
11.12.2020	SXW0E	STOXX Global 1800 ex North America	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
11.12.2020	SXW0E	STOXX Global 1800 ex North America	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
11.12.2020	SXW0E	STOXX Global 1800 ex North America	GB60EB	JE00B5TT1872	CENTAMIN	Deletion

11.12.2020	SXW0E	STOXX Global 1800 ex North America	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
11.12.2020	SXW0E	STOXX Global 1800 ex North America	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXW0E	STOXX Global 1800 ex North America	GB9000	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	SXW0E	STOXX Global 1800 ex North America	HK02DG	KYG0146B1032	AKESO	Deletion
11.12.2020	SXW0E	STOXX Global 1800 ex North America	AU029F	AU000000Z1P6	ZIP	Deletion
11.12.2020	SXW1E	STOXX Global 1800	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SXW1E	STOXX Global 1800	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SXW1E	STOXX Global 1800	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SXW1E	STOXX Global 1800	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SXW1E	STOXX Global 1800	US9A5A	US29355A1079	ENPHASE ENERGY	Addition
11.12.2020	SXW1E	STOXX Global 1800	US94TS	KYG851581069	STONECO A	Addition
11.12.2020	SXW1E	STOXX Global 1800	US82UQ	KY30744W1070	FARFETCH A	Addition
11.12.2020	SXW1E	STOXX Global 1800	US71JD	US29362U1043	ENTEGRIS	Addition
11.12.2020	SXW1E	STOXX Global 1800	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SXW1E	STOXX Global 1800	SSFT	US67020Y1001	NUANCE COMMS.	Addition
11.12.2020	SXW1E	STOXX Global 1800	PL000Y	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXW1E	STOXX Global 1800	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXW1E	STOXX Global 1800	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXW1E	STOXX Global 1800	SE9003	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
11.12.2020	SXW1E	STOXX Global 1800	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXW1E	STOXX Global 1800	SE50KV	SE0005127818	SAGAX 'B'	Addition

11.12.2020	SXW1E	STOXX Global 1800	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
11.12.2020	SXW1E	STOXX Global 1800	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
11.12.2020	SXW1E	STOXX Global 1800	646820	JP3151600008	IWATANI	Addition
11.12.2020	SXW1E	STOXX Global 1800	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
11.12.2020	SXW1E	STOXX Global 1800	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
11.12.2020	SXW1E	STOXX Global 1800	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
11.12.2020	SXW1E	STOXX Global 1800	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
11.12.2020	SXW1E	STOXX Global 1800	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXW1E	STOXX Global 1800	JP60FT	JP3162350007	SMS	Addition
11.12.2020	SXW1E	STOXX Global 1800	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
11.12.2020	SXW1E	STOXX Global 1800	JP615K	JP3835630009	BENEFIT ONE	Addition
11.12.2020	SXW1E	STOXX Global 1800	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
11.12.2020	SXW1E	STOXX Global 1800	632994	JP3167000003	FP	Addition
11.12.2020	SXW1E	STOXX Global 1800	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
11.12.2020	SXW1E	STOXX Global 1800	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXW1E	STOXX Global 1800	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXW1E	STOXX Global 1800	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXW1E	STOXX Global 1800	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXW1E	STOXX Global 1800	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXW1E	STOXX Global 1800	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
11.12.2020	SXW1E	STOXX Global 1800	NRG	US6293775085	NRG Energy Inc.	Deletion

11.12.2020	SXW1E	STOXX Global 1800	IRM	US46284V1017	Iron Mountain Inc.	Deletion
11.12.2020	SXW1E	STOXX Global 1800	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
11.12.2020	SXW1E	STOXX Global 1800	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
11.12.2020	SXW1E	STOXX Global 1800	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
11.12.2020	SXW1E	STOXX Global 1800	612192	JP3835620000	Benesse Holdings Inc.	Deletion
11.12.2020	SXW1E	STOXX Global 1800	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
11.12.2020	SXW1E	STOXX Global 1800	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
11.12.2020	SXW1E	STOXX Global 1800	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
11.12.2020	SXW1E	STOXX Global 1800	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
11.12.2020	SXW1E	STOXX Global 1800	T.L	CA5394811015	LOBLAW	Deletion
11.12.2020	SXW1E	STOXX Global 1800	RGLD	US7802871084	ROYAL GOLD	Deletion
11.12.2020	SXW1E	STOXX Global 1800	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
11.12.2020	SXW1E	STOXX Global 1800	Y	US0171751003	ALLEGHANY	Deletion
11.12.2020	SXW1E	STOXX Global 1800	CIEN	US1717793095	CIENA	Deletion
11.12.2020	SXW1E	STOXX Global 1800	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion
11.12.2020	SXW1E	STOXX Global 1800	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
11.12.2020	SXW1E	STOXX Global 1800	US60ME	US23283R1005	CYRUSONE	Deletion
11.12.2020	SXW1E	STOXX Global 1800	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXW1E	STOXX Global 1800	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
11.12.2020	SXW1E	STOXX Global 1800	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXW1E	STOXX Global 1800	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion

11.12.2020	SXW1E	STOXX Global 1800	HK02DG	KYG0146B1032	AKESO	Deletion
11.12.2020	SXW1E	STOXX Global 1800	AU029F	AU000000Z1P6	ZIP	Deletion
11.12.2020	SXW1ECTB	STOXX Global 1800 Climate Transition Benchmark	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXW1ECTB	STOXX Global 1800 Climate Transition Benchmark	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXW1ECTB	STOXX Global 1800 Climate Transition Benchmark	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXW1ECTB	STOXX Global 1800 Climate Transition Benchmark	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXW1ECTB	STOXX Global 1800 Climate Transition Benchmark	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXW1ECTB	STOXX Global 1800 Climate Transition Benchmark	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
11.12.2020	SXW1ECTB	STOXX Global 1800 Climate Transition Benchmark	NRG	US6293775085	NRG Energy Inc.	Deletion
11.12.2020	SXW1ECTB	STOXX Global 1800 Climate Transition Benchmark	IRM	US46284V1017	Iron Mountain Inc.	Deletion
11.12.2020	SXW1ECTB	STOXX Global 1800 Climate Transition Benchmark	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
11.12.2020	SXW1ECTB	STOXX Global 1800 Climate Transition Benchmark	612192	JP3835620000	Benesse Holdings Inc.	Deletion
11.12.2020	SXW1ECTB	STOXX Global 1800 Climate Transition Benchmark	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
11.12.2020	SXW1ECTB	STOXX Global 1800 Climate Transition Benchmark	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
11.12.2020	SXW1ECTB	STOXX Global 1800 Climate Transition Benchmark	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
11.12.2020	SXW1ECTB	STOXX Global 1800 Climate Transition Benchmark	T.L	CA5394811015	LOBLAW	Deletion
11.12.2020	SXW1ECTB	STOXX Global 1800 Climate Transition Benchmark	Y	US0171751003	ALLEGHANY	Deletion
11.12.2020	SXW1ECTB	STOXX Global 1800 Climate Transition Benchmark	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion
11.12.2020	SXW1EPAB	STOXX Global 1800 Paris-Aligned Benchmark	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXW1EPAB	STOXX Global 1800 Paris-Aligned Benchmark	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXW1EPAB	STOXX Global 1800 Paris-Aligned Benchmark	712797	PLLPP0000011	LPP	Deletion

11.12.2020	SXW1EPAB	STOXX Global 1800 Paris-Aligned Benchmark	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXW1EPAB	STOXX Global 1800 Paris-Aligned Benchmark	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXW1EPAB	STOXX Global 1800 Paris-Aligned Benchmark	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
11.12.2020	SXW1EPAB	STOXX Global 1800 Paris-Aligned Benchmark	IRM	US46284V1017	Iron Mountain Inc.	Deletion
11.12.2020	SXW1EPAB	STOXX Global 1800 Paris-Aligned Benchmark	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
11.12.2020	SXW1EPAB	STOXX Global 1800 Paris-Aligned Benchmark	612192	JP3835620000	Benesse Holdings Inc.	Deletion
11.12.2020	SXW1EPAB	STOXX Global 1800 Paris-Aligned Benchmark	685873	JP3405400007	Sumitomo Heavy Industries Ltd.	Deletion
11.12.2020	SXW1EPAB	STOXX Global 1800 Paris-Aligned Benchmark	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
11.12.2020	SXW1EPAB	STOXX Global 1800 Paris-Aligned Benchmark	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
11.12.2020	SXW1EPAB	STOXX Global 1800 Paris-Aligned Benchmark	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
11.12.2020	SXW1EPAB	STOXX Global 1800 Paris-Aligned Benchmark	T.L	CA5394811015	LOBLAW	Deletion
11.12.2020	SXW1EPAB	STOXX Global 1800 Paris-Aligned Benchmark	Y	US0171751003	ALLEGHANY	Deletion
11.12.2020	SXW1EPAB	STOXX Global 1800 Paris-Aligned Benchmark	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	US9A5A	US29355A1079	ENPHASE ENERGY	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	US94TS	KYG851581069	STONECO A	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	US82UQ	KY30744W1070	FARFETCH A	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	US71JD	US29362U1043	ENTEGRIS	Addition

11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	SSFT	US67020Y1001	NUANCE COMMS.	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	SE50KV	SE0005127818	SAGAX 'B'	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	646820	JP3151600008	IWATANI	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	JP60FT	JP3162350007	SMS	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	JP615K	JP3835630009	BENEFIT ONE	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	632994	JP3167000003	FP	Addition
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition

11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	NRG	US6293775085	NRG Energy Inc.	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	IRM	US46284V1017	Iron Mountain Inc.	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	612192	JP3835620000	Benesse Holdings Inc.	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	T.L	CA5394811015	LOBLAW	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	RGLD	US7802871084	ROYAL GOLD	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	Y	US0171751003	ALLEGHANY	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	CIEN	US1717793095	CIENA	Deletion

11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	US60ME	US23283R1005	CYRUSONE	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	HK02DG	KYG0146B1032	AKESO	Deletion
11.12.2020	SXW1XEE	STOXX Global 1800 ex Eurozone	AU029F	AU000000Z1P6	ZIP	Deletion
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	US9A5A	US29355A1079	ENPHASE ENERGY	Addition
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	US94TS	KYG851581069	STONECO A	Addition
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	US82UQ	KY30744W1070	FARFETCH A	Addition
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	US71JD	US29362U1043	ENTEGRIS	Addition
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	SSFT	US67020Y1001	NUANCE COMMS.	Addition
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	646820	JP3151600008	IWATANI	Addition
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition

11.12.2020	SXW8E	STOXX Global 1800 ex Europe	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	JP60FT	JP3162350007	SMS	Addition
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	JP615K	JP3835630009	BENEFIT ONE	Addition
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	632994	JP3167000003	FP	Addition
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	NRG	US6293775085	NRG Energy Inc.	Deletion
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	IRM	US46284V1017	Iron Mountain Inc.	Deletion
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	612192	JP3835620000	Benesse Holdings Inc.	Deletion
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	T.L	CA5394811015	LOBLAW	Deletion

11.12.2020	SXW8E	STOXX Global 1800 ex Europe	RGLD	US7802871084	ROYAL GOLD	Deletion
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	Y	US0171751003	ALLEGHANY	Deletion
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	CIEN	US1717793095	CIENA	Deletion
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	US60ME	US23283R1005	CYRUSONE	Deletion
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	HK02DG	KYG0146B1032	AKESO	Deletion
11.12.2020	SXW8E	STOXX Global 1800 ex Europe	AU029F	AU000000Z1P6	ZIP	Deletion
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	US9A5A	US29355A1079	ENPHASE ENERGY	Addition
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	US94TS	KYG851581069	STONECO A	Addition
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	US82UQ	KY30744W1070	FARFETCH A	Addition
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	US71JD	US29362U1043	ENTEGRIS	Addition
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	SSFT	US67020Y1001	NUANCE COMMS.	Addition
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	PL00OY	LU2237380790	ALLEGRO.EU	Addition

11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	SE9003	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	SE50KV	SE0005127818	SAGAX 'B'	Addition
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	NRG	US6293775085	NRG Energy Inc.	Deletion
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	IRM	US46284V1017	Iron Mountain Inc.	Deletion
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	T.L	CA5394811015	LOBLAW	Deletion
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	RGLD	US7802871084	ROYAL GOLD	Deletion
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	Y	US0171751003	ALLEGHANY	Deletion
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	CIEN	US1717793095	CIENA	Deletion
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion

11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	US60ME	US23283R1005	CYRUSONE	Deletion
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	US9A5A	US29355A1079	ENPHASE ENERGY	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	US94TS	KYG851581069	STONECO A	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	US82UQ	KY30744W1070	FARFETCH A	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	US71JD	US29362U1043	ENTEGRIS	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	SSFT	US67020Y1001	NUANCE COMMS.	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	SE50KV	SE0005127818	SAGAX 'B'	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition

11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	646820	JP3151600008	IWATANI	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	JP60FT	JP3162350007	SMS	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	JP615K	JP3835630009	BENEFIT ONE	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	632994	JP3167000003	FP	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	NRG	US6293775085	NRG Energy Inc.	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	IRM	US46284V1017	Iron Mountain Inc.	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	649670	JP3300600008	KONICA MINOLTA INC.	Deletion

11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	612192	JP3835620000	Benesse Holdings Inc.	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	T.L	CA5394811015	LOBLAW	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	RGLD	US7802871084	ROYAL GOLD	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	Y	US0171751003	ALLEGHANY	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	CIEN	US1717793095	CIENA	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	US60ME	US23283R1005	CYRUSONE	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	SXWNAP	STOXX Global 1800 ex Australia	HK02DG	KYG0146B1032	AKESO	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition

11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	US9A5A	US29355A1079	ENPHASE ENERGY	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	US94TS	KYG851581069	STONECO A	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	US82UQ	KY30744W1070	FARFETCH A	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	US71JD	US29362U1043	ENTEGRIS	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	SSFT	US67020Y1001	NUANCE COMMS.	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	SE50KV	SE0005127818	SAGAX 'B'	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	646820	JP3151600008	IWATANI	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition

11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	JP60FT	JP3162350007	SMS	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	JP615K	JP3835630009	BENEFIT ONE	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	632994	JP3167000003	FP	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	NRG	US6293775085	NRG Energy Inc.	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	IRM	US46284V1017	Iron Mountain Inc.	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	612192	JP3835620000	Benesse Holdings Inc.	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion

11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	T.L	CA5394811015	LOBLAW	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	RGLD	US7802871084	ROYAL GOLD	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	Y	US0171751003	ALLEGHANY	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	CIEN	US1717793095	CIENA	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	US60ME	US23283R1005	CYRUSONE	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	HK02DG	KYG0146B1032	AKESO	Deletion
11.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	AU029F	AU000000Z1P6	ZIP	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	US9A5A	US29355A1079	ENPHASE ENERGY	Addition

11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	US94TS	KYG851581069	STONECO A	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	US82UQ	KY30744W1070	FARFETCH A	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	US71JD	US29362U1043	ENTEGRIS	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	SSFT	US67020Y1001	NUANCE COMMS.	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	SE50KV	SE0005127818	SAGAX 'B'	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	646820	JP3151600008	IWATANI	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	JP60FT	JP3162350007	SMS	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition

11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	JP615K	JP3835630009	BENEFIT ONE	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	632994	JP3167000003	FP	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	NRG	US6293775085	NRG Energy Inc.	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	IRM	US46284V1017	Iron Mountain Inc.	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	612192	JP3835620000	Benesse Holdings Inc.	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	RGLD	US7802871084	ROYAL GOLD	Deletion

11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	Y	US0171751003	ALLEGHANY	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	CIEN	US1717793095	CIENA	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	US60ME	US23283R1005	CYRUSONE	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	HK02DG	KYG0146B1032	AKESO	Deletion
11.12.2020	SXWNCP	STOXX Global 1800 ex Canada	AU029F	AU000000Z1P6	ZIP	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	US9A5A	US29355A1079	ENPHASE ENERGY	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	US94TS	KYG851581069	STONECO A	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	US82UQ	KY30744W1070	FARFETCH A	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	US71JD	US29362U1043	ENTEGRIS	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	US08NH	US8334451098	SNOWFLAKE A	Addition

11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	SSFT	US67020Y1001	NUANCE COMMS.	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	SE50KV	SE0005127818	SAGAX 'B'	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	646820	JP3151600008	IWATANI	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	JP60FT	JP3162350007	SMS	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	JP615K	JP3835630009	BENEFIT ONE	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	632994	JP3167000003	FP	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	7100	GB00B1H0DZ51	TP ICAP	Deletion

11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	NRG	US6293775085	NRG Energy Inc.	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	IRM	US46284V1017	Iron Mountain Inc.	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	612192	JP3835620000	Benesse Holdings Inc.	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	T.L	CA5394811015	LOBLAW	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	RGLD	US7802871084	ROYAL GOLD	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	Y	US0171751003	ALLEGHANY	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	CIEN	US1717793095	CIENA	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion

11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	US60ME	US23283R1005	CYRUSONE	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	HK02DG	KYG0146B1032	AKESO	Deletion
11.12.2020	SXWNDP	STOXX Global 1800 ex Germany	AU029F	AU000000Z1P6	ZIP	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	US9A5A	US29355A1079	ENPHASE ENERGY	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	US94TS	KYG851581069	STONECO A	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	US82UQ	KY30744W1070	FARFETCH A	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	US71JD	US29362U1043	ENTEGRIS	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	SSFT	US67020Y1001	NUANCE COMMS.	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition

11.12.2020	SXWNFP	STOXX Global 1800 ex France	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	SE50KV	SE0005127818	SAGAX 'B'	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	646820	JP3151600008	IWATANI	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	JP60FT	JP3162350007	SMS	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	JP615K	JP3835630009	BENEFIT ONE	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	632994	JP3167000003	FP	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
11.12.2020	SXWNFP	STOXX Global 1800 ex France	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	6774	GB00BKDM7X41	Signature Aviation	Deletion

11.12.2020	SXWNFP	STOXX Global 1800 ex France	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	NRG	US6293775085	NRG Energy Inc.	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	IRM	US46284V1017	Iron Mountain Inc.	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	612192	JP3835620000	Benesse Holdings Inc.	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	T.L	CA5394811015	LOBLAW	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	RGLD	US7802871084	ROYAL GOLD	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	Y	US0171751003	ALLEGHANY	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	CIEN	US1717793095	CIENA	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	US60ME	US23283R1005	CYRUSONE	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion

11.12.2020	SXWNFP	STOXX Global 1800 ex France	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	GB9000	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	HK02DG	KYG0146B1032	AKESO	Deletion
11.12.2020	SXWNFP	STOXX Global 1800 ex France	AU029F	AU000000Z1P6	ZIP	Deletion
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	US9A5A	US29355A1079	ENPHASE ENERGY	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	US94TS	KYG851581069	STONECO A	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	US82UQ	KY30744W1070	FARFETCH A	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	US71JD	US29362U1043	ENTEGRIS	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	SSFT	US67020Y1001	NUANCE COMMS.	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	SE9003	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	SE50KV	SE0005127818	SAGAX 'B'	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	646820	JP3151600008	IWATANI	Addition

11.12.2020	SXWNGP	STOXX Global 1800 ex UK	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	JP60FT	JP3162350007	SMS	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	JP615K	JP3835630009	BENEFIT ONE	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	632994	JP3167000003	FP	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	NRG	US6293775085	NRG Energy Inc.	Deletion
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	IRM	US46284V1017	Iron Mountain Inc.	Deletion
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	612192	JP3835620000	Benesse Holdings Inc.	Deletion
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion

11.12.2020	SXWNGP	STOXX Global 1800 ex UK	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	T.L	CA5394811015	LOBLAW	Deletion
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	RGLD	US7802871084	ROYAL GOLD	Deletion
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	Y	US0171751003	ALLEGHANY	Deletion
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	CIEN	US1717793095	CIENA	Deletion
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	US60ME	US23283R1005	CYRUSONE	Deletion
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	HK02DG	KYG0146B1032	AKESO	Deletion
11.12.2020	SXWNGP	STOXX Global 1800 ex UK	AU029F	AU000000Z1P6	ZIP	Deletion
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	US9A5A	US29355A1079	ENPHASE ENERGY	Addition
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	US94TS	KYG851581069	STONECO A	Addition
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	US82UQ	KY30744W1070	FARFETCH A	Addition

11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	US71JD	US29362U1043	ENTEGRIS	Addition
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	SSFT	US67020Y1001	NUANCE COMMS.	Addition
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	SE50KV	SE0005127818	SAGAX 'B'	Addition
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	712797	PLLPP0000011	LPP	Deletion

11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	NRG	US6293775085	NRG Energy Inc.	Deletion
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	IRM	US46284V1017	Iron Mountain Inc.	Deletion
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	T.L	CA5394811015	LOBLAW	Deletion
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	RGLD	US7802871084	ROYAL GOLD	Deletion
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	Y	US0171751003	ALLEGHANY	Deletion
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	CIEN	US1717793095	CIENA	Deletion
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	US60ME	US23283R1005	CYRUSONE	Deletion
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	HK02DG	KYG0146B1032	AKESO	Deletion
11.12.2020	SXWNJP	STOXX Global 1800 ex Japan	AU029F	AU000000Z1P6	ZIP	Deletion
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	NO408N	NO0010715139	SCATEC	Addition

11.12.2020	SXWNUP	STOXX Global 1800 ex USA	SE9003	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	SE50KV	SE0005127818	SAGAX 'B'	Addition
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	646820	JP3151600008	IWATANI	Addition
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	JP60FT	JP3162350007	SMS	Addition
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	JP615K	JP3835630009	BENEFIT ONE	Addition
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	632994	JP3167000003	FP	Addition
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	570048	DK0010287234	H. LUNDBECK	Deletion

11.12.2020	SXWNUP	STOXX Global 1800 ex USA	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	612192	JP3835620000	Benesse Holdings Inc.	Deletion
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	T.L	CA5394811015	LOBLAW	Deletion
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	HK02DG	KYG0146B1032	AKESO	Deletion
11.12.2020	SXWNUP	STOXX Global 1800 ex USA	AU029F	AU000000Z1P6	ZIP	Deletion
11.12.2020	SXXA	STOXX Europe 600 ex Eurozone	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXXA	STOXX Europe 600 ex Eurozone	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXXA	STOXX Europe 600 ex Eurozone	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXXA	STOXX Europe 600 ex Eurozone	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition

11.12.2020	SXXA	STOXX Europe 600 ex Eurozone	SE50KV	SE0005127818	SAGAX 'B'	Addition
11.12.2020	SXXA	STOXX Europe 600 ex Eurozone	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
11.12.2020	SXXA	STOXX Europe 600 ex Eurozone	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXXA	STOXX Europe 600 ex Eurozone	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXXA	STOXX Europe 600 ex Eurozone	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXXA	STOXX Europe 600 ex Eurozone	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXXA	STOXX Europe 600 ex Eurozone	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXXA	STOXX Europe 600 ex Eurozone	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXXA	STOXX Europe 600 ex Eurozone	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXXA	STOXX Europe 600 ex Eurozone	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	SXXE	EURO STOXX	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXXE	EURO STOXX	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXXENFP	EURO STOXX ex France	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXXENFP	EURO STOXX ex France	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXXEWP	STOXX Europe 600 Equal Weight	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXXEWP	STOXX Europe 600 Equal Weight	SE9003	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
11.12.2020	SXXEWP	STOXX Europe 600 Equal Weight	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXXEWP	STOXX Europe 600 Equal Weight	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXXEWP	STOXX Europe 600 Equal Weight	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXXEWP	STOXX Europe 600 Equal Weight	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
11.12.2020	SXXEWP	STOXX Europe 600 Equal Weight	470170	DE000TUAG000	TUI	Addition

11.12.2020	SXXEWP	STOXX Europe 600 Equal Weight	SE50KV	SE0005127818	SAGAX 'B'	Addition
11.12.2020	SXXEWP	STOXX Europe 600 Equal Weight	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXXEWP	STOXX Europe 600 Equal Weight	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXXEWP	STOXX Europe 600 Equal Weight	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXXEWP	STOXX Europe 600 Equal Weight	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXXEWP	STOXX Europe 600 Equal Weight	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXXEWP	STOXX Europe 600 Equal Weight	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXXEWP	STOXX Europe 600 Equal Weight	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXXEWP	STOXX Europe 600 Equal Weight	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	SXXF	STOXX Europe 600 ex UK	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXXF	STOXX Europe 600 ex UK	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXXF	STOXX Europe 600 ex UK	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
11.12.2020	SXXF	STOXX Europe 600 ex UK	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXXF	STOXX Europe 600 ex UK	SE50KV	SE0005127818	SAGAX 'B'	Addition
11.12.2020	SXXF	STOXX Europe 600 ex UK	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXXF	STOXX Europe 600 ex UK	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXXF	STOXX Europe 600 ex UK	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXXNDP	STOXX Europe 600 ex Germany	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXXNDP	STOXX Europe 600 ex Germany	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXXNDP	STOXX Europe 600 ex Germany	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXXNDP	STOXX Europe 600 ex Germany	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition

11.12.2020	SXXNDP	STOXX Europe 600 ex Germany	SE50KV	SE0005127818	SAGAX 'B'	Addition
11.12.2020	SXXNDP	STOXX Europe 600 ex Germany	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
11.12.2020	SXXNDP	STOXX Europe 600 ex Germany	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXXNDP	STOXX Europe 600 ex Germany	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXXNDP	STOXX Europe 600 ex Germany	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXXNDP	STOXX Europe 600 ex Germany	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXXNDP	STOXX Europe 600 ex Germany	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXXNDP	STOXX Europe 600 ex Germany	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXXNDP	STOXX Europe 600 ex Germany	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXXNDP	STOXX Europe 600 ex Germany	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	SXXNFRP	STOXX Europe 600 ex France	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXXNFRP	STOXX Europe 600 ex France	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXXNFRP	STOXX Europe 600 ex France	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXXNFRP	STOXX Europe 600 ex France	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
11.12.2020	SXXNFRP	STOXX Europe 600 ex France	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXXNFRP	STOXX Europe 600 ex France	SE50KV	SE0005127818	SAGAX 'B'	Addition
11.12.2020	SXXNFRP	STOXX Europe 600 ex France	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
11.12.2020	SXXNFRP	STOXX Europe 600 ex France	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXXNFRP	STOXX Europe 600 ex France	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXXNFRP	STOXX Europe 600 ex France	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXXNFRP	STOXX Europe 600 ex France	712797	PLLPP0000011	LPP	Deletion

11.12.2020	SXXNFRP	STOXX Europe 600 ex France	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXXNFRP	STOXX Europe 600 ex France	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXXNFRP	STOXX Europe 600 ex France	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXXNFRP	STOXX Europe 600 ex France	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXXNFRP	STOXX Europe 600 ex France	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
11.12.2020	SXXP	STOXX Europe 600	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	SXXP	STOXX Europe 600	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	SXXP	STOXX Europe 600	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXXP	STOXX Europe 600	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
11.12.2020	SXXP	STOXX Europe 600	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXXP	STOXX Europe 600	SE50KV	SE0005127818	SAGAX 'B'	Addition
11.12.2020	SXXP	STOXX Europe 600	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
11.12.2020	SXXP	STOXX Europe 600	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXXP	STOXX Europe 600	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXXP	STOXX Europe 600	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXXP	STOXX Europe 600	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXXP	STOXX Europe 600	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXXP	STOXX Europe 600	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXXP	STOXX Europe 600	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXXP	STOXX Europe 600	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXXP	STOXX Europe 600	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion

11.12.2020	SXXPCTB	STOXX Europe 600 Climate Transition Benchmark	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXXPCTB	STOXX Europe 600 Climate Transition Benchmark	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXXPCTB	STOXX Europe 600 Climate Transition Benchmark	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXXPCTB	STOXX Europe 600 Climate Transition Benchmark	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXXPCTB	STOXX Europe 600 Climate Transition Benchmark	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXXPPAB	STOXX Europe 600 Paris-Aligned Benchmark	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXXPPAB	STOXX Europe 600 Paris-Aligned Benchmark	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXXPPAB	STOXX Europe 600 Paris-Aligned Benchmark	712797	PLLPP0000011	LPP	Deletion
11.12.2020	SXXPPAB	STOXX Europe 600 Paris-Aligned Benchmark	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXXPPAB	STOXX Europe 600 Paris-Aligned Benchmark	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
11.12.2020	TA1E	STOXX Asia Total Market	CN1O0O	CNE1000040M1	HANGZHOU TIGERMED CONSULT 'H'	Addition
11.12.2020	TA1E	STOXX Asia Total Market	VN00O6	VN000000BCM3	INVEST. & INDUSTRIAL DEV.	Addition
11.12.2020	TA1E	STOXX Asia Total Market	TH013E	TH9829010007	SRI TRANG GLOVES (THAILAND)	Addition
11.12.2020	TA1E	STOXX Asia Total Market	JP02JT	JP3835260005	BASE	Addition
11.12.2020	TA1E	STOXX Asia Total Market	JP02FP	JP3160040006	AI INSIDE	Addition
11.12.2020	TA1E	STOXX Asia Total Market	CN1NJ6	CNE100002375	FLAT GLASS GROUP 'H'	Addition
11.12.2020	TA1E	STOXX Asia Total Market	CN1E0E	CNE100000PP1	XJG.GOLDWIND SCTC. 'H'	Addition
11.12.2020	TA1E	STOXX Asia Total Market	PH04X7	PHY5950D1038	MERRYMART CONSUMER	Addition
11.12.2020	TA1E	STOXX Asia Total Market	JP923M	JP3967180005	Raksul Inc	Addition
11.12.2020	TA1E	STOXX Asia Total Market	JP02IS	JP3636000006	TRI CHEMICAL LABS.	Addition

11.12.2020	TA1E	STOXX Asia Total Market	JP02GQ	JP3167320005	M&A CAPITAL PARTNERS	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR09K4	KRG581100036	ABL BIO	Addition
11.12.2020	TA1E	STOXX Asia Total Market	JP02MW	JP3921310003	MEDLEY	Addition
11.12.2020	TA1E	STOXX Asia Total Market	JP02HR	JP3279000008	KEIHANSHIN BUILDING	Addition
11.12.2020	TA1E	STOXX Asia Total Market	CN1O4S	HK0000592854	SHOUCHEG HOLDINGS	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR09J3	KR7348950007	JR GLOBAL	Addition
11.12.2020	TA1E	STOXX Asia Total Market	689606	JP3586600003	TOKYOTOKEIBA	Addition
11.12.2020	TA1E	STOXX Asia Total Market	JP02LV	JP3921250001	MEDICAL DATA VISION	Addition
11.12.2020	TA1E	STOXX Asia Total Market	JP915N	JP3174190003	Oisix Ra Daichi	Addition
11.12.2020	TA1E	STOXX Asia Total Market	CN1O5T	KYG3165D1097	C D INTERNATIONAL INVEST. GRP	Addition
11.12.2020	TA1E	STOXX Asia Total Market	JP02KU	JP3921230003	MEDIA DO	Addition
11.12.2020	TA1E	STOXX Asia Total Market	JP02EO	JP3131350005	YELLOW HAT	Addition
11.12.2020	TA1E	STOXX Asia Total Market	SG00GO	SGXE61652363	NANOFILM TECH. INTL	Addition
11.12.2020	TA1E	STOXX Asia Total Market	PH04W6	PHY1001D1010	AREIT	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR16WE	KR7001470004	SAMBU ENG. & CONSTRUCTION	Addition
11.12.2020	TA1E	STOXX Asia Total Market	TW60D8	TW0006443005	TSEC	Addition
11.12.2020	TA1E	STOXX Asia Total Market	IN12V3	INE836A01035	BIRLASOFT	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR09H1	KR7332570001	WIPAM	Addition
11.12.2020	TA1E	STOXX Asia Total Market	IN0BK0	INE541A01023	G M M PFAUDLER	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR092M	KR7122450000	KMH	Addition
11.12.2020	TA1E	STOXX Asia Total Market	IN0BN3	INE741K01010	CREDITACCESS GRAMEEN	Addition

11.12.2020	TA1E	STOXX Asia Total Market	IN0BL1	INE565V01010	VALIANT ORGANICS (BOM)	Addition
11.12.2020	TA1E	STOXX Asia Total Market	IN01Z5	INE203A01020	ASTRAZENECA PHARMA INDIA	Addition
11.12.2020	TA1E	STOXX Asia Total Market	IN0BM2	INE686Y01026	FINE ORGANIC INDUSTRIES	Addition
11.12.2020	TA1E	STOXX Asia Total Market	IN0BJZ	INE325A01013	TIMKEN INDIA	Addition
11.12.2020	TA1E	STOXX Asia Total Market	TW0920	TW0001598001	DYACO INTERNATIONAL	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR09DX	KR7298060005	SCM LIFESCIENCE	Addition
11.12.2020	TA1E	STOXX Asia Total Market	CN1NM9	CNE100002R32	HEBEI CONSTRUCTION GROUP 'H'	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR08SB	KR7042040006	KPM TECH	Addition
11.12.2020	TA1E	STOXX Asia Total Market	TW03PH	TW0002417003	AVERMEDIA TECHNOLOGIES	Addition
11.12.2020	TA1E	STOXX Asia Total Market	VN00N5	VN000000APH7	AN PHAT HOLDINGS	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR094O	KR7138610001	NIBEC	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR109L	KR7005850003	SL	Addition
11.12.2020	TA1E	STOXX Asia Total Market	TW0931	TW0006582000	SHIN FOONG CHEMICAL INDUSTRY	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR09EY	KR7298540006	THE NATURE HOLDINGS	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR08XG	KR7068330000	ILSHINBIOBASE	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR090K	KR7101140002	INBIOGEN	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR097R	KR7205470008	HUMASIS	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR08TC	KR7047820006	CHOROKBAEM MEDIA	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR11ER	KR7052420007	OSUNG ADVANCED MATERIALS	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR09CW	KR7290510007	KOREACENTER	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR08UD	KR7047920004	MEDIFORUM PHARMACEUTICAL	Addition

11.12.2020	TA1E	STOXX Asia Total Market	ID01C8	ID1000124001	BFI FINANCE INDONESIA	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR091L	KR7101360006	E&D	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR08ZI	KR7090850009	EZWEL	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR09I2	KR7337930002	BRAND X	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR098S	KR7214330003	KUMHO HT	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR08WF	KR7066590001	WOOSU AMS	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR13YD	KR7067310003	HANA MICRON	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR08YH	KR7083310003	LOT VACUUM	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR099T	KR7226330009	SYNTEKABIO	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR09AU	KR7234340008	SETTLEBANK	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR09FZ	KR7304100001	SALTUX	Addition
11.12.2020	TA1E	STOXX Asia Total Market	TH011C	TH0073A10Z05	SINGER THAILAND	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR08VE	KR7057880007	PHILOSYS HEALTHCARE	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR63AU	KR7004720009	WOORIDUL PHARMACEUTICAL	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR18RB	KR7126880004	JNK HEATERS	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR136L	KR7099220006	SDN	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR18YI	KR7035810001	EASYHOLDINGS	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR096Q	KR7144960002	NEW POWER PLASMA	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR188S	KR7011781002	KUMHO PETRO CHEMICAL PF.	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR095P	KR7142280007	GREEN CROSS MEDICAL SCI.	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR09BV	KR7241820000	PCL	Addition

11.12.2020	TA1E	STOXX Asia Total Market	KR14GW	KR7067000000	JOYCITY	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR093N	KR7127120004	DNA LINK	Addition
11.12.2020	TA1E	STOXX Asia Total Market	MY90MF	MYL717200009	PMB TECHNOLOGY	Addition
11.12.2020	TA1E	STOXX Asia Total Market	TH012D	TH0818010Z05	UNITED PAPER	Addition
11.12.2020	TA1E	STOXX Asia Total Market	TH22FT	TH0460010Z06	THAITHEPAROS	Addition
11.12.2020	TA1E	STOXX Asia Total Market	KR08RA	KR7038460002	BIOSMART	Addition
11.12.2020	TA1E	STOXX Asia Total Market	MY011M	MYL648300001	KENANGA INVESTMENT BANK	Addition
11.12.2020	TA1E	STOXX Asia Total Market	PK203E	PK0025101012	NESTLE PAKISTAN	Addition
11.12.2020	TA1E	STOXX Asia Total Market	VN004M	VN0000000GC8	OCEAN GROUP	Addition
11.12.2020	TA1E	STOXX Asia Total Market	MY012N	MYL708800007	POH HUAT RESOURCES HDG.	Addition
11.12.2020	TA1E	STOXX Asia Total Market	MY013O	MYL718000002	SERN KOU RESOURCES	Addition
11.12.2020	TA1E	STOXX Asia Total Market	VN60G4	VN0000000DGW9	DIGIWORLD	Addition
11.12.2020	TA1E	STOXX Asia Total Market	MY014P	MYL724700009	SCGM	Addition
11.12.2020	TA1E	STOXX Asia Total Market	VN502P	VN0000000TTF3	TRUONG THANH FURNITURE	Addition
11.12.2020	TA1E	STOXX Asia Total Market	VN00M4	VN0000000AGG8	AN GIA RLST. INVESMENT &.DECO.	Addition
11.12.2020	TA1E	STOXX Asia Total Market	PK20DO	PK0000201019	EFU GENERAL INSURANCE	Addition
11.12.2020	TA1E	STOXX Asia Total Market	PK50GU	PK0074201010	JUBILEE LIFE INSURANCE COMPANY	Addition
11.12.2020	TA1E	STOXX Asia Total Market	PK21T5	PK0079701014	PAKISTAN INTL CTR TERMINAL	Addition
11.12.2020	TA1E	STOXX Asia Total Market	PK00BK	PK0075601010	NIMIR INDUSTRIAL CHEMICALS	Addition
11.12.2020	TA1E	STOXX Asia Total Market	PK21FR	PK0100601019	PAKGEN POWER	Addition
11.12.2020	TA1E	STOXX Asia Total Market	PK00AJ	PK0015801019	FAUJI FOODS	Addition

11.12.2020	TA1E	STOXX Asia Total Market	PK30HT	PK0003801013	PAKISTAN OXYGEN	Addition
11.12.2020	TA1E	STOXX Asia Total Market	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	643610	BMG420981224	GUOCO GROUP	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	HK0102	KYG216771363	CHINA STE.CON.INTL.HDG.	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	CN00UH	CNE1000002F5	China Communictn 'H'	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	KR03GU	KR7009410002	TAEYOUNG Const	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	CN1I8Q	CNE100000BG0	CRRC H	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	CN1I9R	CNE100000981	CHINA RAILWAY CONSTRUCTION H	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	VN21EZ	VN000000SVC8	SAIGON GENERAL SERVICE	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	MY23YN	MYL323900000	BERJAYA ASSETS	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	TH22CQ	TH0027010Z03	SAHA PATH.INTER-HOLDING	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	ID60BC	ID1000137201	CIKARANG LISTRINDO	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	ID7024	ID1000121908	MINNA PADI INVESTAMA SEKURITAS	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	ID8058	ID1000137508	CAPITAL FINANCIAL INDONESIA	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	ID8036	ID1000127707	SARATOGA INVESTAMA SEDAYA	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	ID8047	ID1000134406	MERDEKA COPPER GOLD	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	ID80NQ	ID1000144009	TRANSCOAL PACIFIC	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	ID80KN	ID1000139009	ALFA ENERGI INVESTAMA TBK	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	HK80IR	HK1126010854	DREAM INTERNATIONAL	Deletion

11.12.2020	TA1E	STOXX Asia Total Market	KR90H1	KR7196490007	DA TECHNOLOGY	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	ID9037	ID1000140809	KAPUAS PRIMA COAL	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	ID907B	ID1000144108	MAP AKTIF ADIPERKASA	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	ID00VQ	ID1000138100	BINTANG OTO GLOBAL	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	ID00WR	ID1000151608	GAYA ABADI SEMPURNA	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	ID0184	ID1000136708	BANK JAGO	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	ID01B7	ID1000154909	METRO HEALTHCARE INDONESIA	Deletion
11.12.2020	TA1E	STOXX Asia Total Market	ID01A6	ID1000153406	BANK AMAR INDONESIA	Deletion
11.12.2020	TAM1P	STOXX Americas Total Market	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US0860	US67181A1079	OAK STREET HEALTH	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US07D6	US14316J1088	CARLYLE GROUP	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US090V	NL0015436031	CUREVAC	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US070T	US03044L1052	AMERICAN WELL A	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US085Z	US6443931000	NEW FORTRESS ENERGY A	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US0770	US07373V1052	BEAM THERAPEUTICS	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US07VO	US45826J1051	INTELLIA THERAPEUTICS	Addition

11.12.2020	TAM1P	STOXX Americas Total Market	US07MF	US27627N1054	EASTERN BANKSHARES	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US073W	US03990B1017	ARES MANAGEMENT A	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US07YR	US5270641096	LESLIES	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US0792	US08975P1084	BIGCOMMERCE HOLDINGS SERIES 1	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US084Y	US62548M1009	MULTIPLAN A	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US0871	US68373J1043	OPEN LENDING A	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US07XQ	US5015751044	KYMER A THERAPEUTICS ORD	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US06WO	US00437E1029	ACCOLADE	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08D7	US74065P1012	PRELUDE THERAPEUTICS	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08B5	US71944F1066	PHREESIA	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08IC	US77311W1018	ROCKET COMPANIES A	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US07IB	US2641201064	DUCK CREEK TECH	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	CA016T	CA67079A1021	NUVEI	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08RL	US86745K1043	SUNNOVA ENERGY INTERNATIONAL	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US081V	US55955D1000	MAGNITE	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US07OH	US30212W1009	EXP WORLD HOLDINGS	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08QK	US86646P1030	SUMO LOGIC	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	OMI	US6907321029	OWENS & MINOR	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US076Z	US04683R1068	ATEA PHARMACEUTICALS	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US074X	US04271T1007	ARRAY TECHNOLOGIES	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08MG	US82452J1097	SHIFT4 PAYMENTS A	Addition

11.12.2020	TAM1P	STOXX Americas Total Market	US075Y	US04342Y1047	ASANA A	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08XR	IL0011684185	JFROG	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US07UN	US45258J1025	IMMUNOVANT	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US07RK	US4131971040	HARMONY BIOSCIENCES HLDG	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US080U	US54405Q1004	LORDSTOWN MOTORS A	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08HB	US76029N1063	REPLIMUNE GROUP	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08SM	US87874R1005	TECHTARGET	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US092X	IL0011681371	NANO X IMAGING	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US07QJ	US38246G1085	GOODRX HOLDINGS A	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08KE	US81750R1023	SERES THERAPEUTICS	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US07NG	US28249H1041	EIDOS THERAPEUTICS	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US9MK1	US70805E1091	PENNANT GROUP	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08YS	CH0499880968	ADC THERAPEUTICS	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US07TM	US4491091074	HYLIION HOLDINGS A	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US072V	US03969F1093	ARCUS BIOSCIENCES	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08VP	US92259F1012	VELOCITYNE LIDAR	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US07ZS	US53803X1054	LIVE OAK BANCSHARES	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08F9	US74640Y1064	PURPLE INNOVATION	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US07SL	US42805E3062	HESKA	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US06YQ	US0198181036	ALLOVIR	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US0893	US69353Y1038	PMV PHARMACEUTICALS	Addition

11.12.2020	TAM1P	STOXX Americas Total Market	US083X	US58450V1044	MEDIAALPHA A	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US0882	US6901451079	OUTSET MEDICAL	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US07G9	GB00BJT16S69	TRONOX HOLDINGS	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08PJ	US85209W1099	SPROUT SOCIAL A	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	CA017U	CA89055A2039	TOPAZ ENERGY	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US06XP	US00653Q1022	ADAPTHEALTH A	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08GA	US74766Q1013	QUANTERIX	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08LF	US82024L1035	SHATTUCK LABS	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08E8	US7458481014	PULMONX	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08C6	US74006W1080	PRAXIS PRECISION MEDICINES	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US502T	US9283771007	VISTA OUTDOOR	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US07PI	US30257X1046	FB FINANCIAL	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US07HA	US23821D1000	DATTO HOLDING	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US07C5	US12529R1077	C4 THERAPEUTICS	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US07LE	US2700871096	EARGO	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US07A3	US09062W2044	BIOLIFE SOLUTIONS	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08ZT	CA89620X5064	TRILLIUM THERP. (NAS)	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	CA804Y	CA2685751075	E-L FINANCIAL	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US07WP	US46565G1040	ITEOS THERAPEUTICS	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08OI	US83545G1022	SONIC AUTOMOTIVE 'A'	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08JD	US78645L1008	SAFEHOLD	Addition

11.12.2020	TAM1P	STOXX Americas Total Market	US07KD	US26856L1035	ELF BEAUTY	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08UO	US9180901012	UTZ BRANDS A	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US07F8	US18539C1053	CLEARWAY ENERGY A (NYS)	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US06ZR	US02361E1082	AMERESCO CLASS A	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US071U	US03589W1027	ANNEXON	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	CA014R	CA2674881040	DYE AND DURHAM	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US07E7	US1572101053	CEVA	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US082W	US5790631080	MCAFEE A	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US091W	KYG7T16G1039	SAPIENS INTL.	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	BR0608	BR50MAACNOR3	GRUPO DE MODA SOMA ON	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	CA018V	CA94947L1022	WELL HEALTH TECHNOLOGIES	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US07JC	US26818M1080	DYNE THERAPEUTICS	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	PE01IM	PEP702521001	LUZ DEL SUR	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	MX00Q9	MXP524131127	INDUSTRIAS CH	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	BR05Z6	BRLJQQACNOR5	LOJAS QUERO-QUERO ON	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	US08WQ	US92847W1036	VITAL FARMS	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	CA012P	CA00386B1094	ABSOLUTE SOFTWARE	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	CA103Q	CA14068G1046	CAPSTONE MINING	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	CA013Q	CA13000C2058	CALIBRE MINING	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	CA015S	CA64782A1075	NEW PACIFIC METALS	Addition
11.12.2020	TAM1P	STOXX Americas Total Market	AR703B	ARMOAG300023	MOLINOS AGRO B	Addition

11.12.2020	TAM1P	STOXX Americas Total Market	PE00RU	PEP239501005	CEMENTOS PACASMAYO SAA	Deletion
11.12.2020	TAM1P	STOXX Americas Total Market	AR6018	ARESME010022	BODEGA ESMERALDA	Deletion
11.12.2020	TAM1P	STOXX Americas Total Market	US0590	KYG1611B1077	BROOGE ENERGY	Deletion
11.12.2020	TCARP	STOXX Argentina Total Market	AR703B	ARMOAG300023	MOLINOS AGRO B	Addition
11.12.2020	TCARP	STOXX Argentina Total Market	AR6018	ARESME010022	BODEGA ESMERALDA	Deletion
11.12.2020	TCATP	STOXX Austria Total Market	AT1037	AT0000785555	SEMPERIT	Addition
11.12.2020	TCATP	STOXX Austria Total Market	AT4029	AT00000FACC2	FACC	Deletion
11.12.2020	TCAUP	STOXX Australia Total Market	AU02X3	AU0000047797	POINTSBET HOLDINGS	Addition
11.12.2020	TCAUP	STOXX Australia Total Market	AU02DJ	AU0000107484	Deterra Royalties	Addition
11.12.2020	TCAUP	STOXX Australia Total Market	AU02GM	AU000000CIA2	CHAMPION IRON	Addition
11.12.2020	TCAUP	STOXX Australia Total Market	AU02V1	AU0000018236	NICKEL MINES	Addition
11.12.2020	TCAUP	STOXX Australia Total Market	AU02PV	AU000000RBL2	REDBUBBLE	Addition
11.12.2020	TCAUP	STOXX Australia Total Market	AU02HN	AU000000CN15	CENTURIA CAPITAL STAPLED UNITS	Addition
11.12.2020	TCAUP	STOXX Australia Total Market	AU02MS	AU000000ING6	INGHAMS GROUP	Addition
11.12.2020	TCAUP	STOXX Australia Total Market	AU02RX	AU000000SLK1	SEALINK TRAVEL GROUP	Addition
11.12.2020	TCAUP	STOXX Australia Total Market	AU02FL	AU000000CHN7	CHALICE MINING LIMITED	Addition
11.12.2020	TCAUP	STOXX Australia Total Market	AU02NT	AU000000LIC9	LIFESTYLE COMMUNITIES	Addition
11.12.2020	TCAUP	STOXX Australia Total Market	AU02TZ	AU000000TPW5	TEMPLE & WEBSTER GP.	Addition
11.12.2020	TCAUP	STOXX Australia Total Market	AU02W2	AU0000019374	BELLEVUE GOLD	Addition
11.12.2020	TCAUP	STOXX Australia Total Market	AU02IO	AU000000DEG6	DE GREY MINING	Addition
11.12.2020	TCAUP	STOXX Australia Total Market	AU02KQ	AU000000EOS8	ELECTRO OPTIC SYS.HDG.	Addition

11.12.2020	TCAUP	STOXX Australia Total Market	AU02EK	AU000000AX19	ACCENT GROUP	Addition
11.12.2020	TCAUP	STOXX Australia Total Market	AU02OU	AU000000PNI7	PINNACLE INVESTMENT MAN. GP.	Addition
11.12.2020	TCAUP	STOXX Australia Total Market	AU02SY	AU000000SSM2	SERVICE STREAM	Addition
11.12.2020	TCAUP	STOXX Australia Total Market	AU02LR	AU000000IDX2	INTEGRAL DIAGNOSTICS	Addition
11.12.2020	TCAUP	STOXX Australia Total Market	AU02JP	AU000000DTL4	DATA 3	Addition
11.12.2020	TCAUP	STOXX Australia Total Market	AU02QW	AU000000RFF5	RURAL FUND GROUP STAPLED UNITS	Addition
11.12.2020	TCAUP	STOXX Australia Total Market	AU02U0	AU000000WAF6	WEST AFRICAN RESOURCES	Addition
11.12.2020	TCBGP	STOXX Bulgaria Total Market	754383	BG11ALBAAT17	ALBENA	Addition
11.12.2020	TCBRP	STOXX Brazil Total Market	BR0608	BRSOMAAACNOR3	GRUPO DE MODA SOMA ON	Addition
11.12.2020	TCBRP	STOXX Brazil Total Market	BR05Z6	BRLJQQACNOR5	LOJAS QUERO-QUERO ON	Addition
11.12.2020	TCCAP	STOXX Canada Total Market	CA016T	CA67079A1021	NUVEI	Addition
11.12.2020	TCCAP	STOXX Canada Total Market	CA017U	CA89055A2039	TOPAZ ENERGY	Addition
11.12.2020	TCCAP	STOXX Canada Total Market	CA804Y	CA2685751075	E-L FINANCIAL	Addition
11.12.2020	TCCAP	STOXX Canada Total Market	CA014R	CA2674881040	DYE AND DURHAM	Addition
11.12.2020	TCCAP	STOXX Canada Total Market	CA018V	CA94947L1022	WELL HEALTH TECHNOLOGIES	Addition
11.12.2020	TCCAP	STOXX Canada Total Market	CA012P	CA00386B1094	ABSOLUTE SOFTWARE	Addition
11.12.2020	TCCAP	STOXX Canada Total Market	CA103Q	CA14068G1046	CAPSTONE MINING	Addition
11.12.2020	TCCAP	STOXX Canada Total Market	CA013Q	CA13000C2058	CALIBRE MINING	Addition
11.12.2020	TCCAP	STOXX Canada Total Market	CA015S	CA64782A1075	NEW PACIFIC METALS	Addition
11.12.2020	TCCHP	STOXX Switzerland Total Market	CH7066	CH0033361673	U-BLOX HOLDING	Deletion
11.12.2020	TCCNP	STOXX China Total Market	CN1000	CNE1000040M1	HANGZHOU TIGERMED CONSULT 'H'	Addition

11.12.2020	TCCNP	STOXX China Total Market	CN1NJ6	CNE100002375	FLAT GLASS GROUP 'H'	Addition
11.12.2020	TCCNP	STOXX China Total Market	CN1E0E	CNE100000PP1	XJG.GOLDWIND SCTC. 'H'	Addition
11.12.2020	TCCNP	STOXX China Total Market	CN1O4S	HK0000592854	SHOUCENG HOLDINGS	Addition
11.12.2020	TCCNP	STOXX China Total Market	CN1O5T	KYG3165D1097	C D INTERNATIONAL INVEST. GRP	Addition
11.12.2020	TCCNP	STOXX China Total Market	CN1NM9	CNE100002R32	HEBEI CONSTRUCTION GROUP 'H'	Addition
11.12.2020	TCCNP	STOXX China Total Market	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	TCCNP	STOXX China Total Market	HK0102	KYG216771363	CHINA STE.CON.INTL.HDG.	Deletion
11.12.2020	TCCNP	STOXX China Total Market	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	TCCNP	STOXX China Total Market	CN00UH	CNE1000002F5	China Communictn 'H'	Deletion
11.12.2020	TCCNP	STOXX China Total Market	CN1I8Q	CNE100000BG0	CRRC H	Deletion
11.12.2020	TCCNP	STOXX China Total Market	CN1I9R	CNE100000981	CHINA RAILWAY CONSTRUCTION H	Deletion
11.12.2020	TCCNP	STOXX China Total Market	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	TCDEP	STOXX Germany Total Market	DE8010	DE000A2GS5D8	DERMAPHARM HOLDING	Addition
11.12.2020	TCDEP	STOXX Germany Total Market	DE007Y	DE0007165607	SARTORIUS	Addition
11.12.2020	TCDEP	STOXX Germany Total Market	DE008Z	DE000STRA555	STRATEC	Addition
11.12.2020	TCDEP	STOXX Germany Total Market	462719	DE0005493092	BORUSSIA DORTMUND	Deletion
11.12.2020	TCDKP	STOXX Denmark Total Market	DK0041	DK0060055861	CHEMOMETEC	Addition
11.12.2020	TCEGP	STOXX Egypt Total Market	EG401Z	EGS21351C019	ARABIA INVESTMENTS HOLDING	Addition
11.12.2020	TCEGP	STOXX Egypt Total Market	EG00IC	EGS65341C017	EGYPTIANS HOUSING DEV.	Addition
11.12.2020	TCEGP	STOXX Egypt Total Market	EG00KE	EGS72011C017	NOZHA INTL.HOSPITAL	Addition
11.12.2020	TCEGP	STOXX Egypt Total Market	EG00LF	EGS73BR1C013	SPEED MEDICAL E	Addition

11.12.2020	TCEGP	STOXX Egypt Total Market	EG00MG	EGS78021C010	EGYPTIAN MEDIA PRDN.CITY	Addition
11.12.2020	TCEGP	STOXX Egypt Total Market	EG20A6	EGS3C371C019	MISR BENI SUEF CEMENT	Addition
11.12.2020	TCEGP	STOXX Egypt Total Market	EG00JD	EGS690C1C010	RAYA HLDG.FOR TECH.& COMMS.	Addition
11.12.2020	TCEGP	STOXX Egypt Total Market	EG00HB	EGS30581C010	CAIRO OILS & SOAP	Addition
11.12.2020	TCESP	STOXX Spain Total Market	B28V44	ES0137650018	FLUIDRA	Addition
11.12.2020	TCFIP	STOXX Finland Total Market	FI7026	FI4000206750	KAMUX	Addition
11.12.2020	TCGRP	STOXX Greece Total Market	GR801G	GRS326003019	CRETE PLASTICS	Deletion
11.12.2020	TCHKP	STOXX Hong Kong Total Market	643610	BMG420981224	GUOCO GROUP	Deletion
11.12.2020	TCHKP	STOXX Hong Kong Total Market	HK80IR	HK1126010854	DREAM INTERNATIONAL	Deletion
11.12.2020	TCHRP	STOXX Croatia Total Market	UC008	HRIGH0RA0006	INSTITUT GRADEVINARSTVA	Addition
11.12.2020	TCHRP	STOXX Croatia Total Market	HR401D	HRARNTRA0004	ARENA HOSPITALITY GROUP	Deletion
11.12.2020	TCIDP	STOXX Indonesia Total Market	ID01C8	ID1000124001	BFI FINANCE INDONESIA	Addition
11.12.2020	TCIDP	STOXX Indonesia Total Market	ID60BC	ID1000137201	CIKARANG LISTRINDO	Deletion
11.12.2020	TCIDP	STOXX Indonesia Total Market	ID7024	ID1000121908	MINNA PADI INVESTAMA SEKURITAS	Deletion
11.12.2020	TCIDP	STOXX Indonesia Total Market	ID8058	ID1000137508	CAPITAL FINANCIAL INDONESIA	Deletion
11.12.2020	TCIDP	STOXX Indonesia Total Market	ID8036	ID1000127707	SARATOGA INVESTAMA SEDAYA	Deletion
11.12.2020	TCIDP	STOXX Indonesia Total Market	ID8047	ID1000134406	MERDEKA COPPER GOLD	Deletion
11.12.2020	TCIDP	STOXX Indonesia Total Market	ID80NQ	ID1000144009	TRANSCOAL PACIFIC	Deletion
11.12.2020	TCIDP	STOXX Indonesia Total Market	ID80KN	ID1000139009	ALFA ENERGI INVESTAMA TBK	Deletion
11.12.2020	TCIDP	STOXX Indonesia Total Market	ID9037	ID1000140809	KAPUAS PRIMA COAL	Deletion
11.12.2020	TCIDP	STOXX Indonesia Total Market	ID907B	ID1000144108	MAP AKTIF ADIPERKASA	Deletion

11.12.2020	TCIDP	STOXX Indonesia Total Market	ID00VQ	ID1000138100	BINTANG OTO GLOBAL	Deletion
11.12.2020	TCIDP	STOXX Indonesia Total Market	ID00WR	ID1000151608	GAYA ABADI SEMPURNA	Deletion
11.12.2020	TCIDP	STOXX Indonesia Total Market	ID0184	ID1000136708	BANK JAGO	Deletion
11.12.2020	TCIDP	STOXX Indonesia Total Market	ID01B7	ID1000154909	METRO HEALTHCARE INDONESIA	Deletion
11.12.2020	TCIDP	STOXX Indonesia Total Market	ID01A6	ID1000153406	BANK AMAR INDONESIA	Deletion
11.12.2020	TCILP	STOXX Israel Total Market	IL01AE	IL0011667685	DORAL GP.RENWEN. RES.	Addition
11.12.2020	TCILP	STOXX Israel Total Market	IL017B	IL0002580129	TADIRAN HOLDING LTD LTD.	Addition
11.12.2020	TCILP	STOXX Israel Total Market	IL018C	IL0010807530	ILEX MEDICAL	Addition
11.12.2020	TCILP	STOXX Israel Total Market	IL016A	IL0001360101	LAHAV REAL ESTATE	Addition
11.12.2020	TCILP	STOXX Israel Total Market	IL019D	IL0011021289	PRASHKOVSKY	Addition
11.12.2020	TCINP	STOXX India Total Market	IN12V3	INE836A01035	BIRLASOFT	Addition
11.12.2020	TCINP	STOXX India Total Market	IN0BK0	INE541A01023	G M M PFAUDLER	Addition
11.12.2020	TCINP	STOXX India Total Market	IN0BN3	INE741K01010	CREDITACCESS GRAMEEN	Addition
11.12.2020	TCINP	STOXX India Total Market	IN0BL1	INE565V01010	VALIANT ORGANICS (BOM)	Addition
11.12.2020	TCINP	STOXX India Total Market	IN01Z5	INE203A01020	ASTRAZENECA PHARMA INDIA	Addition
11.12.2020	TCINP	STOXX India Total Market	IN0BM2	INE686Y01026	FINE ORGANIC INDUSTRIES	Addition
11.12.2020	TCINP	STOXX India Total Market	IN0BJZ	INE325A01013	TIMKEN INDIA	Addition
11.12.2020	TCISP	STOXX Iceland Total Market	IS102D	IS0000013464	ICELANDAIR GROUP	Addition
11.12.2020	TCISP	STOXX Iceland Total Market	IS003D	IS0000026961	ICELAND SEAFOOD INTERNATIONAL	Addition
11.12.2020	TCITP	STOXX Italy Total Market	404904	IT0001469383	ARNOLDO MONDADORI EDI.	Deletion
11.12.2020	TCITP	STOXX Italy Total Market	IT502I	IT0005043507	OVS	Deletion

11.12.2020	TCITP	STOXX Italy Total Market	IT90AU	IT0005322612	IMMOBILIARE GRANDE DIST. SPA	Deletion
11.12.2020	TCJPP	STOXX Japan Total Market	JP02JT	JP3835260005	BASE	Addition
11.12.2020	TCJPP	STOXX Japan Total Market	JP02FP	JP3160040006	AI INSIDE	Addition
11.12.2020	TCJPP	STOXX Japan Total Market	JP923M	JP3967180005	Raksul Inc	Addition
11.12.2020	TCJPP	STOXX Japan Total Market	JP02IS	JP3636000006	TRI CHEMICAL LABS.	Addition
11.12.2020	TCJPP	STOXX Japan Total Market	JP02GQ	JP3167320005	M&A CAPITAL PARTNERS	Addition
11.12.2020	TCJPP	STOXX Japan Total Market	JP02MW	JP3921310003	MEDLEY	Addition
11.12.2020	TCJPP	STOXX Japan Total Market	JP02HR	JP3279000008	KEIHANSHIN BUILDING	Addition
11.12.2020	TCJPP	STOXX Japan Total Market	689606	JP3586600003	TOKYOTOKEIBA	Addition
11.12.2020	TCJPP	STOXX Japan Total Market	JP02LV	JP3921250001	MEDICAL DATA VISION	Addition
11.12.2020	TCJPP	STOXX Japan Total Market	JP915N	JP3174190003	Oisix Ra Daichi	Addition
11.12.2020	TCJPP	STOXX Japan Total Market	JP02KU	JP3921230003	MEDIA DO	Addition
11.12.2020	TCJPP	STOXX Japan Total Market	JP02EO	JP3131350005	YELLOW HAT	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR09K4	KRG581100036	ABL BIO	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR09J3	KR7348950007	JR GLOBAL	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR16WE	KR7001470004	SAMBU ENG. & CONSTRUCTION	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR09H1	KR7332570001	WIPAM	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR092M	KR7122450000	KMH	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR09DX	KR7298060005	SCM LIFESCIENCE	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR08SB	KR7042040006	KPM TECH	Addition

11.12.2020	TCKRP	STOXX South Korea Total Market	KR094O	KR7138610001	NIBEC	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR109L	KR7005850003	SL	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR09EY	KR7298540006	THE NATURE HOLDINGS	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR08XG	KR7068330000	ILSHINBIOBASE	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR090K	KR7101140002	INBIOGEN	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR097R	KR7205470008	HUMASIS	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR08TC	KR7047820006	CHOROKBAEM MEDIA	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR11ER	KR7052420007	OSUNG ADVANCED MATERIALS	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR09CW	KR7290510007	KOREACENTER	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR08UD	KR7047920004	MEDIFORUM PHARMACEUTICAL	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR091L	KR7101360006	E&D	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR08ZI	KR7090850009	EZWEL	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR09I2	KR7337930002	BRAND X	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR098S	KR7214330003	KUMHO HT	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR08WF	KR7066590001	WOOSU AMS	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR13YD	KR7067310003	HANA MICRON	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR08YH	KR7083310003	LOT VACUUM	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR099T	KR7226330009	SYNTEKABIO	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR09AU	KR7234340008	SETTLEBANK	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR09FZ	KR7304100001	SALTUX	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR08VE	KR7057880007	PHILOSYS HEALTHCARE	Addition

11.12.2020	TCKRP	STOXX South Korea Total Market	KR63AU	KR7004720009	WOORIDUL PHARMACEUTICAL	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR18RB	KR7126880004	JNK HEATERS	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR136L	KR7099220006	SDN	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR18YI	KR7035810001	EASYHOLDINGS	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR096Q	KR7144960002	NEW POWER PLASMA	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR188S	KR7011781002	KUMHO PETRO CHEMICAL PF.	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR095P	KR7142280007	GREEN CROSS MEDICAL SCI.	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR09BV	KR7241820000	PCL	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR14GW	KR7067000000	JOYCITY	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR093N	KR7127120004	DNA LINK	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR08RA	KR7038460002	BIOSMART	Addition
11.12.2020	TCKRP	STOXX South Korea Total Market	KR03GU	KR7009410002	TAEYOUNG Const	Deletion
11.12.2020	TCKRP	STOXX South Korea Total Market	KR90H1	KR7196490007	DA TECHNOLOGY	Deletion
11.12.2020	TCLTP	STOXX Lithuania Total Market	LT901O	LT0000127151	INVL BALTIC REAL ESTATE	Addition
11.12.2020	TCLTP	STOXX Lithuania Total Market	511026	LT0000100372	ROKISKIO SURIS	Deletion
11.12.2020	TCLTP	STOXX Lithuania Total Market	LT002G	LT0000128860	INVL TECHNOLOGY	Deletion
11.12.2020	TCLTP	STOXX Lithuania Total Market	LT003H	LT0000128415	LITGRID	Deletion
11.12.2020	TCMAP	STOXX Morocco Total Market	MA3021	MA0000010506	CIMENT DU MAROC	Deletion
11.12.2020	TCMTP	STOXX Malta Total Market	459159	MT0000030107	HSBC BANK MALTA	Addition
11.12.2020	TCMXP	STOXX Mexico Total Market	MX00Q9	MXP524131127	INDUSTRIAS CH	Addition
11.12.2020	TCMYP	STOXX Malaysia Total Market	MY90MF	MYL717200009	PMB TECHNOLOGY	Addition

11.12.2020	TCMYP	STOXX Malaysia Total Market	MY011M	MYL6483OO001	KENANGA INVESTMENT BANK	Addition
11.12.2020	TCMYP	STOXX Malaysia Total Market	MY012N	MYL7088OO007	POH HUAT RESOURCES HDG.	Addition
11.12.2020	TCMYP	STOXX Malaysia Total Market	MY013O	MYL7180OO002	SERN KOU RESOURCES	Addition
11.12.2020	TCMYP	STOXX Malaysia Total Market	MY014P	MYL7247OO009	SCGM	Addition
11.12.2020	TCMYP	STOXX Malaysia Total Market	MY23YN	MYL3239OO000	BERJAYA ASSETS	Deletion
11.12.2020	TCNGP	STOXX Nigeria Total Market	NG20SX	NGTRANSCORP7	TRNAT.CORP.OF NIGE.	Addition
11.12.2020	TCNGP	STOXX Nigeria Total Market	NG0047	NGPRESCO0005	PRESCO	Addition
11.12.2020	TCNGP	STOXX Nigeria Total Market	NG0036	NGCUSTODYIN6	CUSTODIAN AND ALLIED IN.	Addition
11.12.2020	TCNGP	STOXX Nigeria Total Market	NG0058	NGUCAP000004	UCAP	Addition
11.12.2020	TCNGP	STOXX Nigeria Total Market	NG20QV	NGUACN000006	UAC OF NIGERIA	Addition
11.12.2020	TCNOP	STOXX Norway Total Market	NO00GR	NO0010894231	LINK MOBILITY GROUP HOLDINGS A	Addition
11.12.2020	TCNOP	STOXX Norway Total Market	B01VHW	NO0010112675	REC SILICON	Addition
11.12.2020	TCNOP	STOXX Norway Total Market	NO10NZ	NO0003033102	KONGSBERG AUTV.HOLDING	Addition
11.12.2020	TCNOP	STOXX Norway Total Market	NO707P	BMG1466R2078	BORR DRILLING	Deletion
11.12.2020	TCPEP	STOXX Peru Total Market	PE01IM	PEP702521001	LUZ DEL SUR	Addition
11.12.2020	TCPEP	STOXX Peru Total Market	PE00RU	PEP239501005	CEMENTOS PACASMAYO SAA	Deletion
11.12.2020	TCPHP	STOXX Philippines Total Market	PH04X7	PHY5950D1038	MERRYMART CONSUMER	Addition
11.12.2020	TCPHP	STOXX Philippines Total Market	PH04W6	PHY1001D1010	AREIT	Addition
11.12.2020	TCPKP	STOXX Pakistan Total Market	PK203E	PK0025101012	NESTLE PAKISTAN	Addition
11.12.2020	TCPKP	STOXX Pakistan Total Market	PK20DO	PK0000201019	EFU GENERAL INSURANCE	Addition
11.12.2020	TCPKP	STOXX Pakistan Total Market	PK50GU	PK0074201010	JUBILEE LIFE INSURANCE COMPANY	Addition

11.12.2020	TCPKP	STOXX Pakistan Total Market	PK21T5	PK0079701014	PAKISTAN INTL CTR TERMINAL	Addition
11.12.2020	TCPKP	STOXX Pakistan Total Market	PK00BK	PK0075601010	NIMIR INDUSTRIAL CHEMICALS	Addition
11.12.2020	TCPKP	STOXX Pakistan Total Market	PK21FR	PK0100601019	PAKGEN POWER	Addition
11.12.2020	TCPKP	STOXX Pakistan Total Market	PK00AJ	PK0015801019	FAUJI FOODS	Addition
11.12.2020	TCPKP	STOXX Pakistan Total Market	PK30HT	PK0003801013	PAKISTAN OXYGEN	Addition
11.12.2020	TCPLP	STOXX Poland Total Market	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	TCPLP	STOXX Poland Total Market	474026	PLRAFAK00018	RAFAKO	Deletion
11.12.2020	TCPLP	STOXX Poland Total Market	712793	PLGSPR000014	GETIN HOLDING	Deletion
11.12.2020	TCPLP	STOXX Poland Total Market	PL201D	PLGETBK00012	GETIN NOBLE BANK	Deletion
11.12.2020	TCPLP	STOXX Poland Total Market	PL00BL	PLINTKS00013	CFI HOLDING	Deletion
11.12.2020	TCPLP	STOXX Poland Total Market	PL00MW	PLUNMOT00013	UNIMOT	Deletion
11.12.2020	TCPLP	STOXX Poland Total Market	PL00FP	PLGLBLC00011	GLOBAL COSMED SA	Deletion
11.12.2020	TCPTP	STOXX Portugal Total Market	PT401N	PTMEN0AE0005	MOTA ENGIL SGPS	Addition
11.12.2020	TCSEP	STOXX Sweden Total Market	SE00EK	SE0014428835	VNV GLOBAL	Addition
11.12.2020	TCSEP	STOXX Sweden Total Market	SE00DJ	SE0006371126	CANTARGIA	Addition
11.12.2020	TCSEP	STOXX Sweden Total Market	SE00FL	SE0014684510	KINNEVIK A	Addition
11.12.2020	TCSEP	STOXX Sweden Total Market	SE00CI	SE0001824004	G5 ENTERTAINMENT	Addition
11.12.2020	TCSEP	STOXX Sweden Total Market	712957	SE0003366871	SAS	Deletion
11.12.2020	TCSEP	STOXX Sweden Total Market	SE90M1	SE0014399424	TETHYS OIL	Deletion
11.12.2020	TCSGP	STOXX Singapore Total Market	SG00GO	SGXE61652363	NANOFILM TECH. INTL	Addition
11.12.2020	TCTHP	STOXX Thailand Total Market	TH013E	TH9829010007	SRI TRANG GLOVES (THAILAND)	Addition

11.12.2020	TCTHP	STOXX Thailand Total Market	TH011C	TH0073A10Z05	SINGER THAILAND	Addition
11.12.2020	TCTHP	STOXX Thailand Total Market	TH012D	TH0818010Z05	UNITED PAPER	Addition
11.12.2020	TCTHP	STOXX Thailand Total Market	TH22FT	TH0460010Z06	THAITHEPAROS	Addition
11.12.2020	TCTHP	STOXX Thailand Total Market	TH22CQ	TH0027010Z03	SAHA PATH.INTER-HOLDING	Deletion
11.12.2020	TCTNP	STOXX Tunisia Total Market	TN002I	TN0007690019	UADH	Addition
11.12.2020	TCTNP	STOXX Tunisia Total Market	TN20N5	TN0007410012	ENNAKL AUTOMOBILES	Addition
11.12.2020	TCTRP	STOXX Turkey Total Market	TR00YI	TRAMERKO91A5	MERKO GIDA SANVETC.	Addition
11.12.2020	TCTRP	STOXX Turkey Total Market	TR00ZJ	TRASMENS91H3	TURK PRYS.KABLO VE SIST.	Addition
11.12.2020	TCTRP	STOXX Turkey Total Market	TR013O	TREJANT00011	JANTSA JANT	Addition
11.12.2020	TCTRP	STOXX Turkey Total Market	TR00XH	TRAGENTS91C4	GENTAS GENEL METAL SANVETC.	Addition
11.12.2020	TCTRP	STOXX Turkey Total Market	TR00VF	TRAALRSA91H2	ALARKO CARRIER SANVETC. LTD.	Addition
11.12.2020	TCTRP	STOXX Turkey Total Market	TR00WG	TRABROVA91S5	YESIL YAPI	Addition
11.12.2020	TCTRP	STOXX Turkey Total Market	TR011M	TREAVOD00018	AVOD GIDA TAR	Addition
11.12.2020	TCTRP	STOXX Turkey Total Market	TR010L	TREAEPT00017	ANEL ELKT PROJ TAAHHUT VE TIC.	Addition
11.12.2020	TCTRP	STOXX Turkey Total Market	ET016	TRAYASAS91E0	DYO BOYA FKI.SANVETC.	Addition
11.12.2020	TCTRP	STOXX Turkey Total Market	TR016R	TREVERS00011	VERUSA HOLDING	Addition
11.12.2020	TCTRP	STOXX Turkey Total Market	444527	TRAHURGZ91D9	HURRIYET GAZETECILIK	Addition
11.12.2020	TCTRP	STOXX Turkey Total Market	TR014P	TRELKMH00013	LOKMAN HEKIM ENGR SAGLIK TURIZ	Addition
11.12.2020	TCTRP	STOXX Turkey Total Market	TR012N	TREIHYA00015	IHLAS YAYIN HOLDING	Addition
11.12.2020	TCTRP	STOXX Turkey Total Market	TR015Q	TREPEGY00022	PEKER GAYRIMENKUL YATIRIM ORT.	Addition
11.12.2020	TCTRP	STOXX Turkey Total Market	TR10AV	TREKGYO00014	KILER GAYMEN.YATOTA.	Addition

11.12.2020	TCTWP	STOXX Taiwan Total Market	TW60D8	TW0006443005	TSEC	Addition
11.12.2020	TCTWP	STOXX Taiwan Total Market	TW0920	TW0001598001	DYACO INTERNATIONAL	Addition
11.12.2020	TCTWP	STOXX Taiwan Total Market	TW03PH	TW0002417003	AVERMEDIA TECHNOLOGIES	Addition
11.12.2020	TCTWP	STOXX Taiwan Total Market	TW0931	TW0006582000	SHIN FOONG CHEMICAL INDUSTRY	Addition
11.12.2020	TCUKP	STOXX UK Total Market	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	TCUKP	STOXX UK Total Market	GB00I9	GB00BJTNFH41	AO WORLD	Addition
11.12.2020	TCUKP	STOXX UK Total Market	GB80KJ	GB00BN7CG237	ASTON MARTIN LAGONDA GL. HLD	Addition
11.12.2020	TCUKP	STOXX UK Total Market	EB119	GB0031544546	PETROPAVLOVSK	Addition
11.12.2020	TCUKP	STOXX UK Total Market	GB00JA	GB00BYX7JT74	DIVERSIFIED GAS OIL	Addition
11.12.2020	TCUKP	STOXX UK Total Market	15008	GB0001500809	TULLOW OIL	Deletion
11.12.2020	TCUSP	STOXX USA Total Market	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US0860	US67181A1079	OAK STREET HEALTH	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07D6	US14316J1088	CARLYLE GROUP	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US090V	NL0015436031	CUREVAC	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US070T	US03044L1052	AMERICAN WELL A	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US085Z	US6443931000	NEW FORTRESS ENERGY A	Addition

11.12.2020	TCUSP	STOXX USA Total Market	US0770	US07373V1052	BEAM THERAPEUTICS	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07VO	US45826J1051	INTELLIA THERAPEUTICS	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07MF	US27627N1054	EASTERN BANKSHARES	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US073W	US03990B1017	ARES MANAGEMENT A	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07YR	US5270641096	LESLIES	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US0792	US08975P1084	BIGCOMMERCE HOLDINGS SERIES 1	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US084Y	US62548M1009	MULTIPLAN A	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US0871	US68373J1043	OPEN LENDING A	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07XQ	US5015751044	KYMERA THERAPEUTICS ORD	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US06WO	US00437E1029	ACCOLADE	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US08D7	US74065P1012	PRELUDE THERAPEUTICS	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US08B5	US71944F1066	PHREESIA	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US08IC	US77311W1018	ROCKET COMPANIES A	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07IB	US2641201064	DUCK CREEK TECH	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US08RL	US86745K1043	SUNNOVA ENERGY INTERNATIONAL	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US081V	US55955D1000	MAGNITE	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07OH	US30212W1009	EXP WORLD HOLDINGS	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US08QK	US86646P1030	SUMO LOGIC	Addition
11.12.2020	TCUSP	STOXX USA Total Market	OMI	US6907321029	OWENS & MINOR	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US076Z	US04683R1068	ATEA PHARMACEUTICALS	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US074X	US04271T1007	ARRAY TECHNOLOGIES	Addition

11.12.2020	TCUSP	STOXX USA Total Market	US08MG	US82452J1097	SHIFT4 PAYMENTS A	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US075Y	US04342Y1047	ASANA A	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US08XR	IL0011684185	JFROG	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07UN	US45258J1025	IMMUNOVANT	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07RK	US4131971040	HARMONY BIOSCIENCES HLDG	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US080U	US54405Q1004	LORDSTOWN MOTORS A	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US08HB	US76029N1063	REPLIMUNE GROUP	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US08SM	US87874R1005	TECHTARGET	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US092X	IL0011681371	NANO X IMAGING	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07QJ	US38246G1085	GOODRX HOLDINGS A	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US08KE	US81750R1023	SERES THERAPEUTICS	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07NG	US28249H1041	EIDOS THERAPEUTICS	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US9MK1	US70805E1091	PENNANT GROUP	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US08YS	CH0499880968	ADC THERAPEUTICS	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07TM	US4491091074	HYLIION HOLDINGS A	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US072V	US03969F1093	ARCUS BIOSCIENCES	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US08VP	US92259F1012	VELOCITY LIDAR	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07ZS	US53803X1054	LIVE OAK BANCSHARES	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US08F9	US74640Y1064	PURPLE INNOVATION	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07SL	US42805E3062	HESKA	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US06YQ	US0198181036	ALLOVIR	Addition

11.12.2020	TCUSP	STOXX USA Total Market	US0893	US69353Y1038	PMV PHARMACEUTICALS	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US083X	US58450V1044	MEDIAALPHA A	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US0882	US6901451079	OUTSET MEDICAL	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07G9	GB00BJT16S69	TRONOX HOLDINGS	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US08PJ	US85209W1099	SPROUT SOCIAL A	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US06XP	US00653Q1022	ADAPTHEALTH A	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US08GA	US74766Q1013	QUANTERIX	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US08LF	US82024L1035	SHATTUCK LABS	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US08E8	US7458481014	PULMONX	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US08C6	US74006W1080	PRAXIS PRECISION MEDICINES	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US502T	US9283771007	VISTA OUTDOOR	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07PI	US30257X1046	FB FINANCIAL	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07HA	US23821D1000	DATTO HOLDING	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07C5	US12529R1077	C4 THERAPEUTICS	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07LE	US2700871096	EARGO	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07A3	US09062W2044	BIOLIFE SOLUTIONS	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US08ZT	CA89620X5064	TRILLIUM THERP. (NAS)	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07WP	US46565G1040	ITEOS THERAPEUTICS	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US08OI	US83545G1022	SONIC AUTOMOTIVE 'A'	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US08JD	US78645L1008	SAFEHOLD	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07KD	US26856L1035	ELF BEAUTY	Addition

11.12.2020	TCUSP	STOXX USA Total Market	US08UO	US9180901012	UTZ BRANDS A	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07F8	US18539C1053	CLEARWAY ENERGY A (NYS)	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US06ZR	US02361E1082	AMERESCO CLASS A	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US071U	US03589W1027	ANNEXON	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07E7	US1572101053	CEVA	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US082W	US5790631080	MCAFEE A	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US091W	KYG7T16G1039	SAPIENS INTL.	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US07JC	US26818M1080	DYNE THERAPEUTICS	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US08WQ	US92847W1036	VITAL FARMS	Addition
11.12.2020	TCUSP	STOXX USA Total Market	US0590	KYG1611B1077	BROOGE ENERGY	Deletion
11.12.2020	TCVNP	STOXX Vietnam Total Market	VN0006	VN000000BCM3	INVEST. & INDUSTRIAL DEV.	Addition
11.12.2020	TCVNP	STOXX Vietnam Total Market	VN00N5	VN000000APH7	AN PHAT HOLDINGS	Addition
11.12.2020	TCVNP	STOXX Vietnam Total Market	VN004M	VN000000OGC8	OCEAN GROUP	Addition
11.12.2020	TCVNP	STOXX Vietnam Total Market	VN60G4	VN000000DGW9	DIGIWORLD	Addition
11.12.2020	TCVNP	STOXX Vietnam Total Market	VN502P	VN000000TTF3	TRUONG THANH FURNITURE	Addition
11.12.2020	TCVNP	STOXX Vietnam Total Market	VN00M4	VN000000AGG8	AN GIA RLST. INVESMENT &.DECO.	Addition
11.12.2020	TCVNP	STOXX Vietnam Total Market	VN21EZ	VN000000SVC8	SAIGON GENERAL SERVICE	Deletion
11.12.2020	TE1P	STOXX All Europe Total Market	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	GB00I9	GB00BJTNFH41	AO WORLD	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	GB80KJ	GB00BN7CG237	ASTON MARTIN LAGONDA GL. HLD	Addition

11.12.2020	TE1P	STOXX All Europe Total Market	DE8010	DE000A2GS5D8	DERMAPHARM HOLDING	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	B28V44	ES0137650018	FLUIDRA	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	EB119	GB0031544546	PETROPAVLOVSK	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	DK0041	DK0060055861	CHEMOMETEC	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	DE007Y	DE0007165607	SARTORIUS	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	GB00JA	GB00BYX7JT74	DIVERSIFIED GAS OIL	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	DE008Z	DE000STRA555	STRATEC	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	SE00EK	SE0014428835	VNV GLOBAL	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	NO00GR	NO0010894231	LINK MOBILITY GROUP HOLDINGS A	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	SE00DJ	SE0006371126	CANTARGIA	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	SE00FL	SE0014684510	KINNEVIK A	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	FI7026	FI4000206750	KAMUX	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	IS102D	IS0000013464	ICELANDAIR GROUP	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	SE00CI	SE0001824004	G5 ENTERTAINMENT	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	B01VHW	NO0010112675	REC SILICON	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	AT1037	AT0000785555	SEMPERIT	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	NO10NZ	NO0003033102	KONGSBERG AUTV.HOLDING	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	PT401N	PTMEN0AE0005	MOTA ENGIL SGPS	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	IS003D	IS0000026961	ICELAND SEAFOOD INTERNATIONAL	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	459159	MT0000030107	HSBC BANK MALTA	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	TR00YI	TRAMERKO91A5	MERKO GIDA SANVETC.	Addition

11.12.2020	TE1P	STOXX All Europe Total Market	TR00ZJ	TRASMENS91H3	TURK PRYS.KABLO VE SIST.	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	TR013O	TREJANT00011	JANTSA JANT	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	TR00XH	TRAGENTS91C4	GENTAS GENEL METAL SANVETC.	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	TR00VF	TRAALRSA91H2	ALARKO CARRIER SANVETC. LTD.	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	TR00WG	TRABROVA91S5	YESIL YAPI	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	TR011M	TREAVOD00018	AVOD GIDA TAR	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	TR010L	TREAEPT00017	ANEL ELKT PROJ TAAHHUT VE TIC.	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	ET016	TRAYASAS91E0	DYO BOYA FKI.SANVETC.	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	TR016R	TREVERS00011	VERUSA HOLDING	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	444527	TRAHURGZ91D9	HURRIYET GAZETECILIK	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	TR014P	TRELKMH00013	LOKMAN HEKIM ENGR SAGLIK TURIZ	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	TR012N	TREIHYA00015	IHLAS YAYIN HOLDING	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	TR015Q	TREPEGY00022	PEKER GAYRIMENKUL YATIRIM ORT.	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	754383	BG11ALBAAT17	ALBENA	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	TR10AV	TREKGYO00014	KILER GAYMEN.YATOTA.	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	UC008	HRIGH0RA0006	INSTITUT GRADEVINARSTVA	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	LT901O	LT0000127151	INVL BALTIC REAL ESTATE	Addition
11.12.2020	TE1P	STOXX All Europe Total Market	15008	GB0001500809	TULLOW OIL	Deletion
11.12.2020	TE1P	STOXX All Europe Total Market	712957	SE0003366871	SAS	Deletion
11.12.2020	TE1P	STOXX All Europe Total Market	511026	LT0000100372	ROKISKIO SURIS	Deletion
11.12.2020	TE1P	STOXX All Europe Total Market	474026	PLRAFAK00018	RAFAKO	Deletion

11.12.2020	TE1P	STOXX All Europe Total Market	712793	PLGSPR000014	GETIN HOLDING	Deletion
11.12.2020	TE1P	STOXX All Europe Total Market	462719	DE0005493092	BORUSSIA DORTMUND	Deletion
11.12.2020	TE1P	STOXX All Europe Total Market	404904	IT0001469383	ARNOLDO MONDADORI EDI.	Deletion
11.12.2020	TE1P	STOXX All Europe Total Market	PL201D	PLGETBK00012	GETIN NOBLE BANK	Deletion
11.12.2020	TE1P	STOXX All Europe Total Market	HR401D	HRARNTRA0004	ARENA HOSPITALITY GROUP	Deletion
11.12.2020	TE1P	STOXX All Europe Total Market	AT4029	AT00000FACC2	FACC	Deletion
11.12.2020	TE1P	STOXX All Europe Total Market	IT502I	IT0005043507	OVS	Deletion
11.12.2020	TE1P	STOXX All Europe Total Market	CH7066	CH0033361673	U-BLOX HOLDING	Deletion
11.12.2020	TE1P	STOXX All Europe Total Market	NO707P	BMG1466R2078	BORR DRILLING	Deletion
11.12.2020	TE1P	STOXX All Europe Total Market	GR801G	GRS326003019	CRETE PLASTICS	Deletion
11.12.2020	TE1P	STOXX All Europe Total Market	IT90AU	IT0005322612	IMMOBILIARE GRANDE DIST. SPA	Deletion
11.12.2020	TE1P	STOXX All Europe Total Market	SE90M1	SE0014399424	TETHYS OIL	Deletion
11.12.2020	TE1P	STOXX All Europe Total Market	LT002G	LT0000128860	INVL TECHNOLOGY	Deletion
11.12.2020	TE1P	STOXX All Europe Total Market	PL00BL	PLINTKS00013	CFI HOLDING	Deletion
11.12.2020	TE1P	STOXX All Europe Total Market	LT003H	LT0000128415	LITGRID	Deletion
11.12.2020	TE1P	STOXX All Europe Total Market	PL00MW	PLUNMOT00013	UNIMOT	Deletion
11.12.2020	TE1P	STOXX All Europe Total Market	PL00FP	PLGLBLC00011	GLOBAL COSMED SA	Deletion
11.12.2020	TLTAMP	STOXX Latin America Total Market	BR0608	BR50MAACNOR3	GRUPO DE MODA SOMA ON	Addition
11.12.2020	TLTAMP	STOXX Latin America Total Market	PE01IM	PEP702521001	LUZ DEL SUR	Addition
11.12.2020	TLTAMP	STOXX Latin America Total Market	MX00Q9	MXP524131127	INDUSTRIAS CH	Addition
11.12.2020	TLTAMP	STOXX Latin America Total Market	BR05Z6	BRLJQQACNOR5	LOJAS QUERO-QUERO ON	Addition

11.12.2020	TLTAMP	STOXX Latin America Total Market	AR703B	ARMOAG300023	MOLINOS AGRO B	Addition
11.12.2020	TLTAMP	STOXX Latin America Total Market	PE00RU	PEP239501005	CEMENTOS PACASMAYO SAA	Deletion
11.12.2020	TLTAMP	STOXX Latin America Total Market	AR6018	ARESME010022	BODEGA ESMERALDA	Deletion
11.12.2020	TP1P	STOXX Pacific Total Market	AU02X3	AU0000047797	POINTSBET HOLDINGS	Addition
11.12.2020	TP1P	STOXX Pacific Total Market	AU02DJ	AU0000107484	Deterra Royalties	Addition
11.12.2020	TP1P	STOXX Pacific Total Market	AU02GM	AU000000CIA2	CHAMPION IRON	Addition
11.12.2020	TP1P	STOXX Pacific Total Market	AU02V1	AU0000018236	NICKEL MINES	Addition
11.12.2020	TP1P	STOXX Pacific Total Market	AU02PV	AU000000RBL2	REDBUBBLE	Addition
11.12.2020	TP1P	STOXX Pacific Total Market	AU02HN	AU000000CN15	CENTURIA CAPITAL STAPLED UNITS	Addition
11.12.2020	TP1P	STOXX Pacific Total Market	AU02MS	AU000000ING6	INGHAMS GROUP	Addition
11.12.2020	TP1P	STOXX Pacific Total Market	AU02RX	AU000000SLK1	SEALINK TRAVEL GROUP	Addition
11.12.2020	TP1P	STOXX Pacific Total Market	AU02FL	AU000000CHN7	CHALICE MINING LIMITED	Addition
11.12.2020	TP1P	STOXX Pacific Total Market	AU02NT	AU000000LIC9	LIFESTYLE COMMUNITIES	Addition
11.12.2020	TP1P	STOXX Pacific Total Market	AU02TZ	AU000000TPW5	TEMPLE & WEBSTER GP.	Addition
11.12.2020	TP1P	STOXX Pacific Total Market	AU02W2	AU0000019374	BELLEVUE GOLD	Addition
11.12.2020	TP1P	STOXX Pacific Total Market	AU02IO	AU000000DEG6	DE GREY MINING	Addition
11.12.2020	TP1P	STOXX Pacific Total Market	AU02KQ	AU000000EOS8	ELECTRO OPTIC SYS.HDG.	Addition
11.12.2020	TP1P	STOXX Pacific Total Market	AU02EK	AU000000AX19	ACCENT GROUP	Addition
11.12.2020	TP1P	STOXX Pacific Total Market	AU02OU	AU000000PNI7	PINNACLE INVESTMENT MAN. GP.	Addition
11.12.2020	TP1P	STOXX Pacific Total Market	AU02SY	AU000000SSM2	SERVICE STREAM	Addition
11.12.2020	TP1P	STOXX Pacific Total Market	AU02LR	AU000000IDX2	INTEGRAL DIAGNOSTICS	Addition

11.12.2020	TP1P	STOXX Pacific Total Market	AU02JP	AU000000DTL4	DATA 3	Addition
11.12.2020	TP1P	STOXX Pacific Total Market	AU02QW	AU000000RFF5	RURAL FUND GROUP STAPLED UNITS	Addition
11.12.2020	TP1P	STOXX Pacific Total Market	AU02U0	AU000000WAF6	WEST AFRICAN RESOURCES	Addition
11.12.2020	TW1P	STOXX Global Total Market	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	TW1P	STOXX Global Total Market	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	TW1P	STOXX Global Total Market	US0860	US67181A1079	OAK STREET HEALTH	Addition
11.12.2020	TW1P	STOXX Global Total Market	PL00OY	LU2237380790	ALLEGRO.EU	Addition
11.12.2020	TW1P	STOXX Global Total Market	US07D6	US14316J1088	CARLYLE GROUP	Addition
11.12.2020	TW1P	STOXX Global Total Market	US090V	NL0015436031	CUREVAC	Addition
11.12.2020	TW1P	STOXX Global Total Market	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
11.12.2020	TW1P	STOXX Global Total Market	US070T	US03044L1052	AMERICAN WELL A	Addition
11.12.2020	TW1P	STOXX Global Total Market	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
11.12.2020	TW1P	STOXX Global Total Market	US085Z	US6443931000	NEW FORTRESS ENERGY A	Addition
11.12.2020	TW1P	STOXX Global Total Market	US0770	US07373V1052	BEAM THERAPEUTICS	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
11.12.2020	TW1P	STOXX Global Total Market	US07VO	US45826J1051	INTELLIA THERAPEUTICS	Addition
11.12.2020	TW1P	STOXX Global Total Market	US07MF	US27627N1054	EASTERN BANKSHARES	Addition
11.12.2020	TW1P	STOXX Global Total Market	US073W	US03990B1017	ARES MANAGEMENT A	Addition

11.12.2020	TW1P	STOXX Global Total Market	US07YR	US5270641096	LESLIES	Addition
11.12.2020	TW1P	STOXX Global Total Market	US0792	US08975P1084	BIGCOMMERCE HOLDINGS SERIES 1	Addition
11.12.2020	TW1P	STOXX Global Total Market	US084Y	US62548M1009	MULTIPLAN A	Addition
11.12.2020	TW1P	STOXX Global Total Market	US0871	US68373J1043	OPEN LENDING A	Addition
11.12.2020	TW1P	STOXX Global Total Market	US07XQ	US5015751044	KYMERA THERAPEUTICS ORD	Addition
11.12.2020	TW1P	STOXX Global Total Market	CN1000	CNE1000040M1	HANGZHOU TIGERMED CONSULT 'H'	Addition
11.12.2020	TW1P	STOXX Global Total Market	US06WO	US00437E1029	ACCOLADE	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08D7	US74065P1012	PRELUDE THERAPEUTICS	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08B5	US71944F1066	PHREESIA	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08IC	US77311W1018	ROCKET COMPANIES A	Addition
11.12.2020	TW1P	STOXX Global Total Market	US07IB	US2641201064	DUCK CREEK TECH	Addition
11.12.2020	TW1P	STOXX Global Total Market	CA016T	CA67079A1021	NUVEI	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08RL	US86745K1043	SUNNOVA ENERGY INTERNATIONAL	Addition
11.12.2020	TW1P	STOXX Global Total Market	US081V	US55955D1000	MAGNITE	Addition
11.12.2020	TW1P	STOXX Global Total Market	US07OH	US30212W1009	EXP WORLD HOLDINGS	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08QK	US86646P1030	SUMO LOGIC	Addition
11.12.2020	TW1P	STOXX Global Total Market	OMI	US6907321029	OWENS & MINOR	Addition
11.12.2020	TW1P	STOXX Global Total Market	US076Z	US04683R1068	ATEA PHARMACEUTICALS	Addition
11.12.2020	TW1P	STOXX Global Total Market	US074X	US04271T1007	ARRAY TECHNOLOGIES	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08MG	US82452J1097	SHIFT4 PAYMENTS A	Addition
11.12.2020	TW1P	STOXX Global Total Market	VN0006	VN000000BCM3	INVEST. & INDUSTRIAL DEV.	Addition

11.12.2020	TW1P	STOXX Global Total Market	GB00I9	GB00BJTNFH41	AO WORLD	Addition
11.12.2020	TW1P	STOXX Global Total Market	US075Y	US04342Y1047	ASANA A	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08XR	IL0011684185	JFROG	Addition
11.12.2020	TW1P	STOXX Global Total Market	US07UN	US45258J1025	IMMUNOVANT	Addition
11.12.2020	TW1P	STOXX Global Total Market	US07RK	US4131971040	HARMONY BIOSCIENCES HLDG	Addition
11.12.2020	TW1P	STOXX Global Total Market	AU02X3	AU0000047797	POINTSBET HOLDINGS	Addition
11.12.2020	TW1P	STOXX Global Total Market	US080U	US54405Q1004	LORDSTOWN MOTORS A	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08HB	US76029N1063	REPLIMUNE GROUP	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08SM	US87874R1005	TECHTARGET	Addition
11.12.2020	TW1P	STOXX Global Total Market	AU02DJ	AU0000107484	Deterra Royalties	Addition
11.12.2020	TW1P	STOXX Global Total Market	AU02GM	AU000000CIA2	CHAMPION IRON	Addition
11.12.2020	TW1P	STOXX Global Total Market	US092X	IL0011681371	NANO X IMAGING	Addition
11.12.2020	TW1P	STOXX Global Total Market	US07QJ	US38246G1085	GOODRX HOLDINGS A	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08KE	US81750R1023	SERES THERAPEUTICS	Addition
11.12.2020	TW1P	STOXX Global Total Market	US07NG	US28249H1041	EIDOS THERAPEUTICS	Addition
11.12.2020	TW1P	STOXX Global Total Market	TH013E	TH9829010007	SRI TRANG GLOVES (THAILAND)	Addition
11.12.2020	TW1P	STOXX Global Total Market	US9MK1	US70805E1091	PENNANT GROUP	Addition
11.12.2020	TW1P	STOXX Global Total Market	GB80KJ	GB00BN7CG237	ASTON MARTIN LAGONDA GL. HLD	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08YS	CH0499880968	ADC THERAPEUTICS	Addition
11.12.2020	TW1P	STOXX Global Total Market	US07TM	US4491091074	HYLIION HOLDINGS A	Addition
11.12.2020	TW1P	STOXX Global Total Market	US072V	US03969F1093	ARCUS BIOSCIENCES	Addition

11.12.2020	TW1P	STOXX Global Total Market	JP02JT	JP3835260005	BASE	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08VP	US92259F1012	VELOCITY LIDAR	Addition
11.12.2020	TW1P	STOXX Global Total Market	US07ZS	US53803X1054	LIVE OAK BANCSHARES	Addition
11.12.2020	TW1P	STOXX Global Total Market	AU02V1	AU0000018236	NICKEL MINES	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08F9	US74640Y1064	PURPLE INNOVATION	Addition
11.12.2020	TW1P	STOXX Global Total Market	US07SL	US42805E3062	HESKA	Addition
11.12.2020	TW1P	STOXX Global Total Market	US06YQ	US0198181036	ALLOVIR	Addition
11.12.2020	TW1P	STOXX Global Total Market	US0893	US69353Y1038	PMV PHARMACEUTICALS	Addition
11.12.2020	TW1P	STOXX Global Total Market	JP02FP	JP3160040006	AI INSIDE	Addition
11.12.2020	TW1P	STOXX Global Total Market	US083X	US58450V1044	MEDIAALPHA A	Addition
11.12.2020	TW1P	STOXX Global Total Market	US0882	US6901451079	OUTSET MEDICAL	Addition
11.12.2020	TW1P	STOXX Global Total Market	US07G9	GB00BJT16S69	TRONOX HOLDINGS	Addition
11.12.2020	TW1P	STOXX Global Total Market	DE8010	DE000A2GS5D8	DERMAPHARM HOLDING	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08PJ	US85209W1099	SPROUT SOCIAL A	Addition
11.12.2020	TW1P	STOXX Global Total Market	CA017U	CA89055A2039	TOPAZ ENERGY	Addition
11.12.2020	TW1P	STOXX Global Total Market	CN1NJ6	CNE100002375	FLAT GLASS GROUP 'H'	Addition
11.12.2020	TW1P	STOXX Global Total Market	US06XP	US00653Q1022	ADAPTHEALTH A	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08GA	US74766Q1013	QUANTERIX	Addition
11.12.2020	TW1P	STOXX Global Total Market	B28V44	ES0137650018	FLUIDRA	Addition
11.12.2020	TW1P	STOXX Global Total Market	CN1E0E	CNE100000PP1	XJG.GOLDWIND SCTC. 'H'	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08LF	US82024L1035	SHATTUCK LABS	Addition

11.12.2020	TW1P	STOXX Global Total Market	US08E8	US7458481014	PULMONX	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08C6	US74006W1080	PRAXIS PRECISION MEDICINES	Addition
11.12.2020	TW1P	STOXX Global Total Market	US502T	US9283771007	VISTA OUTDOOR	Addition
11.12.2020	TW1P	STOXX Global Total Market	US07PI	US30257X1046	FB FINANCIAL	Addition
11.12.2020	TW1P	STOXX Global Total Market	US07HA	US23821D1000	DATTO HOLDING	Addition
11.12.2020	TW1P	STOXX Global Total Market	EB119	GB0031544546	PETROPAVLOVSK	Addition
11.12.2020	TW1P	STOXX Global Total Market	US07C5	US12529R1077	C4 THERAPEUTICS	Addition
11.12.2020	TW1P	STOXX Global Total Market	US07LE	US2700871096	EARGO	Addition
11.12.2020	TW1P	STOXX Global Total Market	AU02PV	AU000000RBL2	REDBUBBLE	Addition
11.12.2020	TW1P	STOXX Global Total Market	US07A3	US09062W2044	BIOLIFE SOLUTIONS	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08ZT	CA89620X5064	TRILLIUM THERP. (NAS)	Addition
11.12.2020	TW1P	STOXX Global Total Market	CA804Y	CA2685751075	E-L FINANCIAL	Addition
11.12.2020	TW1P	STOXX Global Total Market	US07WP	US46565G1040	ITEOS THERAPEUTICS	Addition
11.12.2020	TW1P	STOXX Global Total Market	DK0041	DK0060055861	CHEMOMETEC	Addition
11.12.2020	TW1P	STOXX Global Total Market	DE007Y	DE0007165607	SARTORIUS	Addition
11.12.2020	TW1P	STOXX Global Total Market	GB00JA	GB00BYX7JT74	DIVERSIFIED GAS OIL	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08OI	US83545G1022	SONIC AUTOMOTIVE 'A'	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08JD	US78645L1008	SAFEHOLD	Addition
11.12.2020	TW1P	STOXX Global Total Market	DE008Z	DE0005TRA555	STRATEC	Addition
11.12.2020	TW1P	STOXX Global Total Market	US07KD	US26856L1035	ELF BEAUTY	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08UO	US9180901012	UTZ BRANDS A	Addition

11.12.2020	TW1P	STOXX Global Total Market	US07F8	US18539C1053	CLEARWAY ENERGY A (NYS)	Addition
11.12.2020	TW1P	STOXX Global Total Market	US06ZR	US02361E1082	AMERESCO CLASS A	Addition
11.12.2020	TW1P	STOXX Global Total Market	US071U	US03589W1027	ANNEXON	Addition
11.12.2020	TW1P	STOXX Global Total Market	PH04X7	PHY5950D1038	MERRYMART CONSUMER	Addition
11.12.2020	TW1P	STOXX Global Total Market	JP923M	JP3967180005	Raksul Inc	Addition
11.12.2020	TW1P	STOXX Global Total Market	AU02HN	AU000000CN15	CENTURIA CAPITAL STAPLED UNITS	Addition
11.12.2020	TW1P	STOXX Global Total Market	CA014R	CA2674881040	DYE AND DURHAM	Addition
11.12.2020	TW1P	STOXX Global Total Market	JP02IS	JP3636000006	TRI CHEMICAL LABS.	Addition
11.12.2020	TW1P	STOXX Global Total Market	JP02GQ	JP3167320005	M&A CAPITAL PARTNERS	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR09K4	KRG581100036	ABL BIO	Addition
11.12.2020	TW1P	STOXX Global Total Market	JP02MW	JP3921310003	MEDLEY	Addition
11.12.2020	TW1P	STOXX Global Total Market	US07E7	US1572101053	CEVA	Addition
11.12.2020	TW1P	STOXX Global Total Market	AU02MS	AU000000ING6	INGHAMS GROUP	Addition
11.12.2020	TW1P	STOXX Global Total Market	AU02RX	AU000000SLK1	SEALINK TRAVEL GROUP	Addition
11.12.2020	TW1P	STOXX Global Total Market	JP02HR	JP3279000008	KEIHANSHIN BUILDING	Addition
11.12.2020	TW1P	STOXX Global Total Market	AU02FL	AU000000CHN7	CHALICE MINING LIMITED	Addition
11.12.2020	TW1P	STOXX Global Total Market	AU02NT	AU000000LIC9	LIFESTYLE COMMUNITIES	Addition
11.12.2020	TW1P	STOXX Global Total Market	AU02TZ	AU000000TPW5	TEMPLE & WEBSTER GP.	Addition
11.12.2020	TW1P	STOXX Global Total Market	AU02W2	AU0000019374	BELLEVUE GOLD	Addition
11.12.2020	TW1P	STOXX Global Total Market	SE00EK	SE0014428835	VNV GLOBAL	Addition
11.12.2020	TW1P	STOXX Global Total Market	NO00GR	NO0010894231	LINK MOBILITY GROUP HOLDINGS A	Addition

11.12.2020	TW1P	STOXX Global Total Market	US082W	US5790631080	MCAFEE A	Addition
11.12.2020	TW1P	STOXX Global Total Market	AU02IO	AU000000DEG6	DE GREY MINING	Addition
11.12.2020	TW1P	STOXX Global Total Market	US091W	KYG7T16G1039	SAPIENS INTL.	Addition
11.12.2020	TW1P	STOXX Global Total Market	CN1O4S	HK0000592854	SHOUCHEG HOLDINGS	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR09J3	KR7348950007	JR GLOBAL	Addition
11.12.2020	TW1P	STOXX Global Total Market	BR0608	BRSOMAAACNOR3	GRUPO DE MODA SOMA ON	Addition
11.12.2020	TW1P	STOXX Global Total Market	689606	JP3586600003	TOKYOTOKEIBA	Addition
11.12.2020	TW1P	STOXX Global Total Market	CA018V	CA94947L1022	WELL HEALTH TECHNOLOGIES	Addition
11.12.2020	TW1P	STOXX Global Total Market	JP02LV	JP3921250001	MEDICAL DATA VISION	Addition
11.12.2020	TW1P	STOXX Global Total Market	US07JC	US26818M1080	DYNE THERAPEUTICS	Addition
11.12.2020	TW1P	STOXX Global Total Market	JP915N	JP3174190003	Oisix Ra Daichi	Addition
11.12.2020	TW1P	STOXX Global Total Market	SE00DJ	SE0006371126	CANTARGIA	Addition
11.12.2020	TW1P	STOXX Global Total Market	CN1O5T	KYG3165D1097	C D INTERNATIONAL INVEST. GRP	Addition
11.12.2020	TW1P	STOXX Global Total Market	AU02KQ	AU000000EOS8	ELECTRO OPTIC SYS.HDG.	Addition
11.12.2020	TW1P	STOXX Global Total Market	AU02EK	AU000000AX19	ACCENT GROUP	Addition
11.12.2020	TW1P	STOXX Global Total Market	PE01IM	PEP702521001	LUZ DEL SUR	Addition
11.12.2020	TW1P	STOXX Global Total Market	AU02OU	AU000000PNI7	PINNACLE INVESTMENT MAN. GP.	Addition
11.12.2020	TW1P	STOXX Global Total Market	JP02KU	JP3921230003	MEDIA DO	Addition
11.12.2020	TW1P	STOXX Global Total Market	AU02SY	AU000000SSM2	SERVICE STREAM	Addition
11.12.2020	TW1P	STOXX Global Total Market	AU02LR	AU000000IDX2	INTEGRAL DIAGNOSTICS	Addition
11.12.2020	TW1P	STOXX Global Total Market	AU02JP	AU000000DTL4	DATA 3	Addition

11.12.2020	TW1P	STOXX Global Total Market	AU02QW	AU000000RFF5	RURAL FUND GROUP STAPLED UNITS	Addition
11.12.2020	TW1P	STOXX Global Total Market	AU02U0	AU000000WAF6	WEST AFRICAN RESOURCES	Addition
11.12.2020	TW1P	STOXX Global Total Market	JP02EO	JP3131350005	YELLOW HAT	Addition
11.12.2020	TW1P	STOXX Global Total Market	SG00GO	SGXE61652363	NANOFILM TECH. INTL	Addition
11.12.2020	TW1P	STOXX Global Total Market	PH04W6	PHY1001D1010	AREIT	Addition
11.12.2020	TW1P	STOXX Global Total Market	MX00Q9	MXP524131127	INDUSTRIAS CH	Addition
11.12.2020	TW1P	STOXX Global Total Market	BR05Z6	BRLJQQACNOR5	LOJAS QUERO-QUERO ON	Addition
11.12.2020	TW1P	STOXX Global Total Market	US08WQ	US92847W1036	VITAL FARMS	Addition
11.12.2020	TW1P	STOXX Global Total Market	SE00FL	SE0014684510	KINNEVIK A	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR16WE	KR7001470004	SAMBU ENG. & CONSTRUCTION	Addition
11.12.2020	TW1P	STOXX Global Total Market	FI7026	FI4000206750	KAMUX	Addition
11.12.2020	TW1P	STOXX Global Total Market	CA012P	CA00386B1094	ABSOLUTE SOFTWARE	Addition
11.12.2020	TW1P	STOXX Global Total Market	TW60D8	TW0006443005	TSEC	Addition
11.12.2020	TW1P	STOXX Global Total Market	IN12V3	INE836A01035	BIRLASOFT	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR09H1	KR7332570001	WIPAM	Addition
11.12.2020	TW1P	STOXX Global Total Market	IN0BK0	INE541A01023	G M M PFAUDLER	Addition
11.12.2020	TW1P	STOXX Global Total Market	CA103Q	CA14068G1046	CAPSTONE MINING	Addition
11.12.2020	TW1P	STOXX Global Total Market	CA013Q	CA13000C2058	CALIBRE MINING	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR092M	KR7122450000	KMH	Addition
11.12.2020	TW1P	STOXX Global Total Market	IN0BN3	INE741K01010	CREDITACCESS GRAMEEN	Addition
11.12.2020	TW1P	STOXX Global Total Market	IS102D	IS0000013464	ICELANDAIR GROUP	Addition

11.12.2020	TW1P	STOXX Global Total Market	CA015S	CA64782A1075	NEW PACIFIC METALS	Addition
11.12.2020	TW1P	STOXX Global Total Market	IN0BL1	INE565V01010	VALIANT ORGANICS (BOM)	Addition
11.12.2020	TW1P	STOXX Global Total Market	IN01Z5	INE203A01020	ASTRAZENECA PHARMA INDIA	Addition
11.12.2020	TW1P	STOXX Global Total Market	IN0BM2	INE686Y01026	FINE ORGANIC INDUSTRIES	Addition
11.12.2020	TW1P	STOXX Global Total Market	IN0BJZ	INE325A01013	TIMKEN INDIA	Addition
11.12.2020	TW1P	STOXX Global Total Market	TW0920	TW0001598001	DYACO INTERNATIONAL	Addition
11.12.2020	TW1P	STOXX Global Total Market	SE00CI	SE0001824004	G5 ENTERTAINMENT	Addition
11.12.2020	TW1P	STOXX Global Total Market	B01VHW	NO0010112675	REC SILICON	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR09DX	KR7298060005	SCM LIFESCIENCE	Addition
11.12.2020	TW1P	STOXX Global Total Market	CN1NM9	CNE100002R32	HEBEI CONSTRUCTION GROUP 'H'	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR08SB	KR7042040006	KPM TECH	Addition
11.12.2020	TW1P	STOXX Global Total Market	TW03PH	TW0002417003	AVERMEDIA TECHNOLOGIES	Addition
11.12.2020	TW1P	STOXX Global Total Market	VN00N5	VN000000APH7	AN PHAT HOLDINGS	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR094O	KR7138610001	NIBEC	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR109L	KR7005850003	SL	Addition
11.12.2020	TW1P	STOXX Global Total Market	TW0931	TW0006582000	SHIN FOONG CHEMICAL INDUSTRY	Addition
11.12.2020	TW1P	STOXX Global Total Market	AT1037	AT0000785555	SEMPERIT	Addition
11.12.2020	TW1P	STOXX Global Total Market	NO10NZ	NO0003033102	KONGSBERG AUTV.HOLDING	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR09EY	KR7298540006	THE NATURE HOLDINGS	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR08XG	KR7068330000	ILSHINBIOBASE	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR090K	KR7101140002	INBIOGEN	Addition

11.12.2020	TW1P	STOXX Global Total Market	KR097R	KR7205470008	HUMASIS	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR08TC	KR7047820006	CHOROKBAEM MEDIA	Addition
11.12.2020	TW1P	STOXX Global Total Market	IL01AE	IL0011667685	DORAL GP.RENWEN. RES.	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR11ER	KR7052420007	OSUNG ADVANCED MATERIALS	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR09CW	KR7290510007	KOREACENTER	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR08UD	KR7047920004	MEDIFORUM PHARMACEUTICAL	Addition
11.12.2020	TW1P	STOXX Global Total Market	ID01C8	ID1000124001	BFI FINANCE INDONESIA	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR091L	KR7101360006	E&D	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR08ZI	KR7090850009	EZWEL	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR09I2	KR7337930002	BRAND X	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR098S	KR7214330003	KUMHO HT	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR08WF	KR7066590001	WOOSU AMS	Addition
11.12.2020	TW1P	STOXX Global Total Market	IL017B	IL0002580129	TADIRAN HOLDING LTD LTD.	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR13YD	KR7067310003	HANA MICRON	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR08YH	KR7083310003	LOT VACUUM	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR099T	KR7226330009	SYNTEKABIO	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR09AU	KR7234340008	SETTLEBANK	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR09FZ	KR7304100001	SALT LUX	Addition
11.12.2020	TW1P	STOXX Global Total Market	TH011C	TH0073A10Z05	SINGER THAILAND	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR08VE	KR7057880007	PHILOSYS HEALTHCARE	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR63AU	KR7004720009	WOORIDUL PHARMACEUTICAL	Addition

11.12.2020	TW1P	STOXX Global Total Market	KR18RB	KR7126880004	JNK HEATERS	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR136L	KR7099220006	SDN	Addition
11.12.2020	TW1P	STOXX Global Total Market	IL018C	IL0010807530	ILEX MEDICAL	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR18YI	KR7035810001	EASYHOLDINGS	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR096Q	KR7144960002	NEW POWER PLASMA	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR188S	KR7011781002	KUMHO PETRO CHEMICAL PF.	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR095P	KR7142280007	GREEN CROSS MEDICAL SCI.	Addition
11.12.2020	TW1P	STOXX Global Total Market	IL016A	IL0001360101	LAHAV REAL ESTATE	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR09BV	KR7241820000	PCL	Addition
11.12.2020	TW1P	STOXX Global Total Market	PT401N	PTMEN0AE0005	MOTA ENGIL SGPS	Addition
11.12.2020	TW1P	STOXX Global Total Market	IL019D	IL0011021289	PRASHKOVSKY	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR14GW	KR7067000000	JOYCITY	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR093N	KR7127120004	DNA LINK	Addition
11.12.2020	TW1P	STOXX Global Total Market	MY90MF	MYL717200009	PMB TECHNOLOGY	Addition
11.12.2020	TW1P	STOXX Global Total Market	TH012D	TH0818010Z05	UNITED PAPER	Addition
11.12.2020	TW1P	STOXX Global Total Market	IS003D	IS0000026961	ICELAND SEAFOOD INTERNATIONAL	Addition
11.12.2020	TW1P	STOXX Global Total Market	459159	MT0000030107	HSBC BANK MALTA	Addition
11.12.2020	TW1P	STOXX Global Total Market	TH22FT	TH0460010Z06	THAITHEPAROS	Addition
11.12.2020	TW1P	STOXX Global Total Market	KR08RA	KR7038460002	BIOSMART	Addition
11.12.2020	TW1P	STOXX Global Total Market	AR703B	ARMOAG300023	MOLINOS AGRO B	Addition
11.12.2020	TW1P	STOXX Global Total Market	MY011M	MYL648300001	KENANGA INVESTMENT BANK	Addition

11.12.2020	TW1P	STOXX Global Total Market	PK203E	PK0025101012	NESTLE PAKISTAN	Addition
11.12.2020	TW1P	STOXX Global Total Market	VN004M	VN000000OGC8	OCEAN GROUP	Addition
11.12.2020	TW1P	STOXX Global Total Market	NG20SX	NGTRANSCORP7	TRNAT.CORP.OF NIGE.	Addition
11.12.2020	TW1P	STOXX Global Total Market	TR00YI	TRAMERKO91A5	MERKO GIDA SANVETC.	Addition
11.12.2020	TW1P	STOXX Global Total Market	MY012N	MYL7088OO007	POH HUAT RESOURCES HDG.	Addition
11.12.2020	TW1P	STOXX Global Total Market	MY013O	MYL7180OO002	SERN KOU RESOURCES	Addition
11.12.2020	TW1P	STOXX Global Total Market	VN60G4	VN000000DGW9	DIGIWORLD	Addition
11.12.2020	TW1P	STOXX Global Total Market	MY014P	MYL7247OO009	SCGM	Addition
11.12.2020	TW1P	STOXX Global Total Market	VN502P	VN000000TTF3	TRUONG THANH FURNITURE	Addition
11.12.2020	TW1P	STOXX Global Total Market	NG0047	NGPRESCO0005	PRESCO	Addition
11.12.2020	TW1P	STOXX Global Total Market	VN00M4	VN000000AGG8	AN GIA RLST. INVESMENT &.DECO.	Addition
11.12.2020	TW1P	STOXX Global Total Market	TR00ZJ	TRASMENS91H3	TURK PRYS.KABLO VE SIST.	Addition
11.12.2020	TW1P	STOXX Global Total Market	TR013O	TREJANT00011	JANTSA JANT	Addition
11.12.2020	TW1P	STOXX Global Total Market	NG0036	NGCUSTODYIN6	CUSTODIAN AND ALLIED IN.	Addition
11.12.2020	TW1P	STOXX Global Total Market	TR00XH	TRAGENTS91C4	GENTAS GENEL METAL SANVETC.	Addition
11.12.2020	TW1P	STOXX Global Total Market	PK20DO	PK0000201019	EFU GENERAL INSURANCE	Addition
11.12.2020	TW1P	STOXX Global Total Market	TR00VF	TRAALRSA91H2	ALARKO CARRIER SANVETC. LTD.	Addition
11.12.2020	TW1P	STOXX Global Total Market	NG0058	NGUCAP000004	UCAP	Addition
11.12.2020	TW1P	STOXX Global Total Market	TR00WG	TRABROVA91S5	YESIL YAPI	Addition
11.12.2020	TW1P	STOXX Global Total Market	NG20QV	NGUACN000006	UAC OF NIGERIA	Addition
11.12.2020	TW1P	STOXX Global Total Market	TR011M	TREAVOD00018	AVOD GIDA TAR	Addition

11.12.2020	TW1P	STOXX Global Total Market	EG401Z	EGS21351C019	ARABIA INVESTMENTS HOLDING	Addition
11.12.2020	TW1P	STOXX Global Total Market	PK50GU	PK0074201010	JUBILEE LIFE INSURANCE COMPANY	Addition
11.12.2020	TW1P	STOXX Global Total Market	TR010L	TREAEP00017	ANEL ELKT PROJ TAAHHUT VE TIC.	Addition
11.12.2020	TW1P	STOXX Global Total Market	ET016	TRAYASAS91E0	DYO BOYA FKI.SANVETC.	Addition
11.12.2020	TW1P	STOXX Global Total Market	TR016R	TREVERS00011	VERUSA HOLDING	Addition
11.12.2020	TW1P	STOXX Global Total Market	EG00IC	EGS65341C017	EGYPTIANS HOUSING DEV.	Addition
11.12.2020	TW1P	STOXX Global Total Market	444527	TRAHURGZ91D9	HURRIYET GAZETECILIK	Addition
11.12.2020	TW1P	STOXX Global Total Market	TR014P	TRELKMH00013	LOKMAN HEKIM ENGR SAGLIK TURIZ	Addition
11.12.2020	TW1P	STOXX Global Total Market	EG00KE	EGS72011C017	NOZHA INTL.HOSPITAL	Addition
11.12.2020	TW1P	STOXX Global Total Market	TN002I	TN0007690019	UADH	Addition
11.12.2020	TW1P	STOXX Global Total Market	TR012N	TREIHYA00015	IHLAS YAYIN HOLDING	Addition
11.12.2020	TW1P	STOXX Global Total Market	EG00LF	EGS73BR1C013	SPEED MEDICAL E	Addition
11.12.2020	TW1P	STOXX Global Total Market	EG00MG	EGS78021C010	EGYPTIAN MEDIA PRDN.CITY	Addition
11.12.2020	TW1P	STOXX Global Total Market	TR015Q	TREPEGY00022	PEKER GAYRIMENKUL YATIRIM ORT.	Addition
11.12.2020	TW1P	STOXX Global Total Market	EG20A6	EGS3C371C019	MISR BENI SUEF CEMENT	Addition
11.12.2020	TW1P	STOXX Global Total Market	EG00JD	EGS690C1C010	RAYA HLDG.FOR TECH.& COMMS.	Addition
11.12.2020	TW1P	STOXX Global Total Market	TN20N5	TN0007410012	ENNAKL AUTOMOBILES	Addition
11.12.2020	TW1P	STOXX Global Total Market	754383	BG11ALBAAT17	ALBENA	Addition
11.12.2020	TW1P	STOXX Global Total Market	PK21T5	PK0079701014	PAKISTAN INTL CTR TERMINAL	Addition
11.12.2020	TW1P	STOXX Global Total Market	EG00HB	EGS30581C010	CAIRO OILS & SOAP	Addition
11.12.2020	TW1P	STOXX Global Total Market	PK00BK	PK0075601010	NIMIR INDUSTRIAL CHEMICALS	Addition

11.12.2020	TW1P	STOXX Global Total Market	PK21FR	PK0100601019	PAKGEN POWER	Addition
11.12.2020	TW1P	STOXX Global Total Market	TR10AV	TREKGYO00014	KILER GAYMEN.YATOTA.	Addition
11.12.2020	TW1P	STOXX Global Total Market	PK00AJ	PK0015801019	FAUJI FOODS	Addition
11.12.2020	TW1P	STOXX Global Total Market	PK30HT	PK0003801013	PAKISTAN OXYGEN	Addition
11.12.2020	TW1P	STOXX Global Total Market	UC008	HRIGH0RA0006	INSTITUT GRADEVINARSTVA	Addition
11.12.2020	TW1P	STOXX Global Total Market	LT901O	LT0000127151	INVL BALTIC REAL ESTATE	Addition
11.12.2020	TW1P	STOXX Global Total Market	15008	GB0001500809	TULLOW OIL	Deletion
11.12.2020	TW1P	STOXX Global Total Market	712957	SE0003366871	SAS	Deletion
11.12.2020	TW1P	STOXX Global Total Market	511026	LT0000100372	ROKISKIO SURIS	Deletion
11.12.2020	TW1P	STOXX Global Total Market	474026	PLRAFAK00018	RAFAKO	Deletion
11.12.2020	TW1P	STOXX Global Total Market	712793	PLGSPR000014	GETIN HOLDING	Deletion
11.12.2020	TW1P	STOXX Global Total Market	462719	DE0005493092	BORUSSIA DORTMUND	Deletion
11.12.2020	TW1P	STOXX Global Total Market	404904	IT0001469383	ARNOLDO MONDADORI EDI.	Deletion
11.12.2020	TW1P	STOXX Global Total Market	607355	HK0941009539	China Mobile Ltd.	Deletion
11.12.2020	TW1P	STOXX Global Total Market	643610	BMG420981224	GUOCO GROUP	Deletion
11.12.2020	TW1P	STOXX Global Total Market	HK0102	KYG216771363	CHINA STE.CON.INTL.HDG.	Deletion
11.12.2020	TW1P	STOXX Global Total Market	CN00ED	CNE1000002V2	China Telecom Corp Ltd 'H'	Deletion
11.12.2020	TW1P	STOXX Global Total Market	CN00UH	CNE1000002F5	China Communictn 'H'	Deletion
11.12.2020	TW1P	STOXX Global Total Market	KR03GU	KR7009410002	TAEYOUNG Const	Deletion
11.12.2020	TW1P	STOXX Global Total Market	PE00RU	PEP239501005	CEMENTOS PACASMAYO SAA	Deletion
11.12.2020	TW1P	STOXX Global Total Market	CN118Q	CNE100000BG0	CRRC H	Deletion

11.12.2020	TW1P	STOXX Global Total Market	CN1I9R	CNE100000981	CHINA RAILWAY CONSTRUCTION H	Deletion
11.12.2020	TW1P	STOXX Global Total Market	PL201D	PLGETBK00012	GETIN NOBLE BANK	Deletion
11.12.2020	TW1P	STOXX Global Total Market	VN21EZ	VN000000SVC8	SAIGON GENERAL SERVICE	Deletion
11.12.2020	TW1P	STOXX Global Total Market	MY23YN	MYL323900000	BERJAYA ASSETS	Deletion
11.12.2020	TW1P	STOXX Global Total Market	TH22CQ	TH0027010Z03	SAHA PATH.INTER-HOLDING	Deletion
11.12.2020	TW1P	STOXX Global Total Market	MA3021	MA0000010506	CIMENT DU MAROC	Deletion
11.12.2020	TW1P	STOXX Global Total Market	HR401D	HRARNTRA0004	ARENA HOSPITALITY GROUP	Deletion
11.12.2020	TW1P	STOXX Global Total Market	AT4029	AT00000FACC2	FACC	Deletion
11.12.2020	TW1P	STOXX Global Total Market	IT502I	IT0005043507	OVS	Deletion
11.12.2020	TW1P	STOXX Global Total Market	CN50GK	CNE100001T80	CGN POWER 'H'	Deletion
11.12.2020	TW1P	STOXX Global Total Market	AR6018	ARESME010022	BODEGA ESMERALDA	Deletion
11.12.2020	TW1P	STOXX Global Total Market	ID60BC	ID1000137201	CIKARANG LISTRINDO	Deletion
11.12.2020	TW1P	STOXX Global Total Market	ID7024	ID1000121908	MINNA PADI INVESTAMA SEKURITAS	Deletion
11.12.2020	TW1P	STOXX Global Total Market	CH7066	CH0033361673	U-BLOX HOLDING	Deletion
11.12.2020	TW1P	STOXX Global Total Market	NO707P	BMG1466R2078	BORR DRILLING	Deletion
11.12.2020	TW1P	STOXX Global Total Market	GR801G	GRS326003019	CRETE PLASTICS	Deletion
11.12.2020	TW1P	STOXX Global Total Market	ID8058	ID1000137508	CAPITAL FINANCIAL INDONESIA	Deletion
11.12.2020	TW1P	STOXX Global Total Market	ID8036	ID1000127707	SARATOGA INVESTAMA SEDAYA	Deletion
11.12.2020	TW1P	STOXX Global Total Market	ID8047	ID1000134406	MERDEKA COPPER GOLD	Deletion
11.12.2020	TW1P	STOXX Global Total Market	ID80NQ	ID1000144009	TRANSCOAL PACIFIC	Deletion
11.12.2020	TW1P	STOXX Global Total Market	ID80KN	ID1000139009	ALFA ENERGI INVESTAMA TBK	Deletion

11.12.2020	TW1P	STOXX Global Total Market	HK80IR	HK1126010854	DREAM INTERNATIONAL	Deletion
11.12.2020	TW1P	STOXX Global Total Market	KR90H1	KR7196490007	DA TECHNOLOGY	Deletion
11.12.2020	TW1P	STOXX Global Total Market	IT90AU	IT0005322612	IMMOBILIARE GRANDE DIST. SPA	Deletion
11.12.2020	TW1P	STOXX Global Total Market	SE90M1	SE0014399424	TETHYS OIL	Deletion
11.12.2020	TW1P	STOXX Global Total Market	ID9037	ID1000140809	KAPUAS PRIMA COAL	Deletion
11.12.2020	TW1P	STOXX Global Total Market	ID907B	ID1000144108	MAP AKTIF ADIPERKASA	Deletion
11.12.2020	TW1P	STOXX Global Total Market	LT002G	LT0000128860	INVL TECHNOLOGY	Deletion
11.12.2020	TW1P	STOXX Global Total Market	ID00VQ	ID1000138100	BINTANG OTO GLOBAL	Deletion
11.12.2020	TW1P	STOXX Global Total Market	ID00WR	ID1000151608	GAYA ABADI SEMPURNA	Deletion
11.12.2020	TW1P	STOXX Global Total Market	US0590	KYG1611B1077	BROOGE ENERGY	Deletion
11.12.2020	TW1P	STOXX Global Total Market	ID0184	ID1000136708	BANK JAGO	Deletion
11.12.2020	TW1P	STOXX Global Total Market	PL00BL	PLINTKS00013	CFI HOLDING	Deletion
11.12.2020	TW1P	STOXX Global Total Market	LT003H	LT0000128415	LITGRID	Deletion
11.12.2020	TW1P	STOXX Global Total Market	ID01B7	ID1000154909	METRO HEALTHCARE INDONESIA	Deletion
11.12.2020	TW1P	STOXX Global Total Market	ID01A6	ID1000153406	BANK AMAR INDONESIA	Deletion
11.12.2020	TW1P	STOXX Global Total Market	PL00MW	PLUNMOT00013	UNIMOT	Deletion
11.12.2020	TW1P	STOXX Global Total Market	PL00FP	PLGLBLC00011	GLOBAL COSMED SA	Deletion

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