

Zug, December 1st, 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, today 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
01.12.2020	EETMP	STOXX Eastern Europe Total Market	UC008	HRIGH0RA0006	INSTITUT GRADEVINARSTVA	Addition
01.12.2020	EETMP	STOXX Eastern Europe Total Market	444527	TRAHURGZ91D9	HURRIYET GAZETECILIK	Addition
01.12.2020	EETMP	STOXX Eastern Europe Total Market	754383	BG11ALBAAT17	ALBENA	Addition
01.12.2020	EETMP	STOXX Eastern Europe Total Market	ET016	TRAYASAS91E0	DYO BOYA FKI.SANVETC.	Addition
01.12.2020	EETMP	STOXX Eastern Europe Total Market	TR10AV	TREKGYO00014	KILER GAYMEN.YATOTA.	Addition
01.12.2020	EETMP	STOXX Eastern Europe Total Market	LT901O	LT0000127151	INVL BALTIC REAL ESTATE	Addition
01.12.2020	EETMP	STOXX Eastern Europe Total Market	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	EETMP	STOXX Eastern Europe Total Market	TR00YI	TRAMERKO91A5	MERKO GIDA SANVETC.	Addition
01.12.2020	EETMP	STOXX Eastern Europe Total Market	TR011M	TREAVOD00018	AVOD GIDA TAR	Addition
01.12.2020	EETMP	STOXX Eastern Europe Total Market	TR016R	TREVERS00011	VERUSA HOLDING	Addition
01.12.2020	EETMP	STOXX Eastern Europe Total Market	TR013O	TREJANT00011	JANTSA JANT	Addition
01.12.2020	EETMP	STOXX Eastern Europe Total Market	TR010L	TREAEP00017	ANEL ELKT PROJ TAAHHUT VE TIC.	Addition
01.12.2020	EETMP	STOXX Eastern Europe Total Market	TR00ZJ	TRASMENS91H3	TURK PRYS.KABLO VE SIST.	Addition
01.12.2020	EETMP	STOXX Eastern Europe Total Market	TR012N	TREIHYA00015	IHLAS YAYIN HOLDING	Addition
01.12.2020	EETMP	STOXX Eastern Europe Total Market	TR00XH	TRAGENTS91C4	GENTAS GENEL METAL SANVETC.	Addition
01.12.2020	EETMP	STOXX Eastern Europe Total Market	TR00WG	TRABROVA91S5	YESIL YAPI	Addition
01.12.2020	EETMP	STOXX Eastern Europe Total Market	TR014P	TRELKMH00013	LOKMAN HEKIM ENGR SAGLIK TURIZ	Addition
01.12.2020	EETMP	STOXX Eastern Europe Total Market	TR015Q	TREPEGY00022	PEKER GAYRIMENKUL YATIRIM ORT.	Addition
01.12.2020	EETMP	STOXX Eastern Europe Total Market	TR00VF	TRAAALSA91H2	ALARKO CARRIER SANVETC. LTD.	Addition
01.12.2020	EETMP	STOXX Eastern Europe Total Market	511026	LT0000100372	ROKISKIO SURIS	Deletion
01.12.2020	EETMP	STOXX Eastern Europe Total Market	474026	PLRAFAK00018	RAFAKO	Deletion

STOXX Customer Support: Tel. + 41 43 430 72 72, E-Mail: customersupport@stoxx.com

Company additions to and deletions from the STOXX Indices do not in any way reflect an opinion on the investment merits of the company.

01.12.2020	EETMP	STOXX Eastern Europe Total Market	712793	PLGSPR000014	GETIN HOLDING	Deletion
01.12.2020	EETMP	STOXX Eastern Europe Total Market	PL201D	PLGETBK00012	GETIN NOBLE BANK	Deletion
01.12.2020	EETMP	STOXX Eastern Europe Total Market	HR401D	HRARNTRA0004	ARENA HOSPITALITY GROUP	Deletion
01.12.2020	EETMP	STOXX Eastern Europe Total Market	GR801G	GRS326003019	CRETE PLASTICS	Deletion
01.12.2020	EETMP	STOXX Eastern Europe Total Market	LT002G	LT0000128860	INVL TECHNOLOGY	Deletion
01.12.2020	EETMP	STOXX Eastern Europe Total Market	PL00BL	PLINTKS00013	CFI HOLDING	Deletion
01.12.2020	EETMP	STOXX Eastern Europe Total Market	LT003H	LT0000128415	LITGRID	Deletion
01.12.2020	EETMP	STOXX Eastern Europe Total Market	PL00MW	PLUNMOT00013	UNIMOT	Deletion
01.12.2020	EETMP	STOXX Eastern Europe Total Market	PL00FP	PLGLBLC00011	GLOBAL COSMED SA	Deletion
01.12.2020	EUETMP	STOXX EU Enlarged Total Market	UC008	HRIGH0RA0006	INSTITUT GRADEVINARSTVA	Addition
01.12.2020	EUETMP	STOXX EU Enlarged Total Market	459159	MT0000030107	HSBC BANK MALTA	Addition
01.12.2020	EUETMP	STOXX EU Enlarged Total Market	754383	BG11ALBAAT17	ALBENA	Addition
01.12.2020	EUETMP	STOXX EU Enlarged Total Market	LT901O	LT0000127151	INVL BALTIC REAL ESTATE	Addition
01.12.2020	EUETMP	STOXX EU Enlarged Total Market	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	EUETMP	STOXX EU Enlarged Total Market	511026	LT0000100372	ROKISKIO SURIS	Deletion
01.12.2020	EUETMP	STOXX EU Enlarged Total Market	474026	PLRAFAK00018	RAFAKO	Deletion
01.12.2020	EUETMP	STOXX EU Enlarged Total Market	712793	PLGSPR000014	GETIN HOLDING	Deletion
01.12.2020	EUETMP	STOXX EU Enlarged Total Market	PL201D	PLGETBK00012	GETIN NOBLE BANK	Deletion
01.12.2020	EUETMP	STOXX EU Enlarged Total Market	HR401D	HRARNTRA0004	ARENA HOSPITALITY GROUP	Deletion
01.12.2020	EUETMP	STOXX EU Enlarged Total Market	LT002G	LT0000128860	INVL TECHNOLOGY	Deletion
01.12.2020	EUETMP	STOXX EU Enlarged Total Market	PL00BL	PLINTKS00013	CFI HOLDING	Deletion
01.12.2020	EUETMP	STOXX EU Enlarged Total Market	LT003H	LT0000128415	LITGRID	Deletion
01.12.2020	EUETMP	STOXX EU Enlarged Total Market	PL00MW	PLUNMOT00013	UNIMOT	Deletion
01.12.2020	EUETMP	STOXX EU Enlarged Total Market	PL00FP	PLGLBLC00011	GLOBAL COSMED SA	Deletion
01.12.2020	SXA1E	STOXX North America 600	SSFT	US67020Y1001	NUANCE COMMS.	Addition
01.12.2020	SXA1E	STOXX North America 600	US71GA	US48251W1045	KKR AND	Addition
01.12.2020	SXA1E	STOXX North America 600	US71JD	US29362U1043	ENTEGRIS	Addition
01.12.2020	SXA1E	STOXX North America 600	US82UQ	KY30744W1070	FARFETCH A	Addition
01.12.2020	SXA1E	STOXX North America 600	US94TS	KYG851581069	STONECO A	Addition
01.12.2020	SXA1E	STOXX North America 600	US9A5A	US29355A1079	ENPHASE ENERGY	Addition
01.12.2020	SXA1E	STOXX North America 600	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
01.12.2020	SXA1E	STOXX North America 600	US08TN	US91332U1016	UNITY SOFTWARE	Addition
01.12.2020	SXA1E	STOXX North America 600	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition

01.12.2020	SXA1E	STOXX North America 600	US08NH	US8334451098	SNOWFLAKE A	Addition
01.12.2020	SXA1E	STOXX North America 600	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
01.12.2020	SXA1E	STOXX North America 600	NRG	US6293775085	NRG Energy Inc.	Deletion
01.12.2020	SXA1E	STOXX North America 600	IRM	US46284V1017	Iron Mountain Inc.	Deletion
01.12.2020	SXA1E	STOXX North America 600	T.L	CA5394811015	LOBLAW	Deletion
01.12.2020	SXA1E	STOXX North America 600	RGLD	US7802871084	ROYAL GOLD	Deletion
01.12.2020	SXA1E	STOXX North America 600	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
01.12.2020	SXA1E	STOXX North America 600	Y	US0171751003	ALLEGHANY	Deletion
01.12.2020	SXA1E	STOXX North America 600	CIEN	US1717793095	CIENA	Deletion
01.12.2020	SXA1E	STOXX North America 600	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion
01.12.2020	SXA1E	STOXX North America 600	US60ME	US23283R1005	CYRUSONE	Deletion
01.12.2020	SXP1E	STOXX Asia/Pacific 600	632994	JP3167000003	FP	Addition
01.12.2020	SXP1E	STOXX Asia/Pacific 600	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
01.12.2020	SXP1E	STOXX Asia/Pacific 600	646820	JP3151600008	IWATANI	Addition
01.12.2020	SXP1E	STOXX Asia/Pacific 600	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
01.12.2020	SXP1E	STOXX Asia/Pacific 600	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
01.12.2020	SXP1E	STOXX Asia/Pacific 600	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
01.12.2020	SXP1E	STOXX Asia/Pacific 600	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
01.12.2020	SXP1E	STOXX Asia/Pacific 600	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
01.12.2020	SXP1E	STOXX Asia/Pacific 600	JP60FT	JP3162350007	SMS	Addition
01.12.2020	SXP1E	STOXX Asia/Pacific 600	JP615K	JP3835630009	BENEFIT ONE	Addition
01.12.2020	SXP1E	STOXX Asia/Pacific 600	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
01.12.2020	SXP1E	STOXX Asia/Pacific 600	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
01.12.2020	SXP1E	STOXX Asia/Pacific 600	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
01.12.2020	SXP1E	STOXX Asia/Pacific 600	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
01.12.2020	SXP1E	STOXX Asia/Pacific 600	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
01.12.2020	SXP1E	STOXX Asia/Pacific 600	612192	JP3835620000	Benesse Holdings Inc.	Deletion
01.12.2020	SXP1E	STOXX Asia/Pacific 600	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
01.12.2020	SXP1E	STOXX Asia/Pacific 600	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
01.12.2020	SXP1E	STOXX Asia/Pacific 600	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
01.12.2020	SXP1E	STOXX Asia/Pacific 600	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
01.12.2020	SXP1E	STOXX Asia/Pacific 600	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
01.12.2020	SXP1E	STOXX Asia/Pacific 600	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
01.12.2020	SXP1E	STOXX Asia/Pacific 600	HK02DG	KYG0146B1032	AKESO	Deletion
01.12.2020	SXP1E	STOXX Asia/Pacific 600	AU029F	AU000000Z1P6	ZIP	Deletion
01.12.2020	SXW1E	STOXX Global 1800	470170	DE000TUAG000	TUI	Addition
01.12.2020	SXW1E	STOXX Global 1800	SSFT	US67020Y1001	NUANCE COMMS.	Addition
01.12.2020	SXW1E	STOXX Global 1800	632994	JP3167000003	FP	Addition
01.12.2020	SXW1E	STOXX Global 1800	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
01.12.2020	SXW1E	STOXX Global 1800	646820	JP3151600008	IWATANI	Addition

01.12.2020	SXW1E	STOXX Global 1800	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
01.12.2020	SXW1E	STOXX Global 1800	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
01.12.2020	SXW1E	STOXX Global 1800	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
01.12.2020	SXW1E	STOXX Global 1800	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
01.12.2020	SXW1E	STOXX Global 1800	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
01.12.2020	SXW1E	STOXX Global 1800	NO408N	NO0010715139	SCATEC	Addition
01.12.2020	SXW1E	STOXX Global 1800	DE5051	DE000WAF3001	SILTRONIC	Addition
01.12.2020	SXW1E	STOXX Global 1800	SE50KV	SE0005127818	SAGAX 'B'	Addition
01.12.2020	SXW1E	STOXX Global 1800	JP60FT	JP3162350007	SMS	Addition
01.12.2020	SXW1E	STOXX Global 1800	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
01.12.2020	SXW1E	STOXX Global 1800	JP615K	JP3835630009	BENEFIT ONE	Addition
01.12.2020	SXW1E	STOXX Global 1800	US71GA	US48251W1045	KKR AND	Addition
01.12.2020	SXW1E	STOXX Global 1800	US71JD	US29362U1043	ENTEGRIS	Addition
01.12.2020	SXW1E	STOXX Global 1800	US82UQ	KY30744W1070	FARFETCH A	Addition
01.12.2020	SXW1E	STOXX Global 1800	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
01.12.2020	SXW1E	STOXX Global 1800	US94TS	KYG851581069	STONECO A	Addition
01.12.2020	SXW1E	STOXX Global 1800	US9A5A	US29355A1079	ENPHASE ENERGY	Addition
01.12.2020	SXW1E	STOXX Global 1800	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
01.12.2020	SXW1E	STOXX Global 1800	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
01.12.2020	SXW1E	STOXX Global 1800	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
01.12.2020	SXW1E	STOXX Global 1800	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	SXW1E	STOXX Global 1800	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
01.12.2020	SXW1E	STOXX Global 1800	US08TN	US91332U1016	UNITY SOFTWARE	Addition
01.12.2020	SXW1E	STOXX Global 1800	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
01.12.2020	SXW1E	STOXX Global 1800	US08NH	US8334451098	SNOWFLAKE A	Addition
01.12.2020	SXW1E	STOXX Global 1800	7100	GB00B1H0DZ51	TP ICAP	Deletion
01.12.2020	SXW1E	STOXX Global 1800	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
01.12.2020	SXW1E	STOXX Global 1800	712797	PLLPP0000011	LPP	Deletion
01.12.2020	SXW1E	STOXX Global 1800	570048	DK0010287234	H. LUNDBECK	Deletion
01.12.2020	SXW1E	STOXX Global 1800	6774	GB00BKDM7X41	Signature Aviation	Deletion
01.12.2020	SXW1E	STOXX Global 1800	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
01.12.2020	SXW1E	STOXX Global 1800	NRG	US6293775085	NRG Energy Inc.	Deletion
01.12.2020	SXW1E	STOXX Global 1800	IRM	US46284V1017	Iron Mountain Inc.	Deletion
01.12.2020	SXW1E	STOXX Global 1800	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
01.12.2020	SXW1E	STOXX Global 1800	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
01.12.2020	SXW1E	STOXX Global 1800	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
01.12.2020	SXW1E	STOXX Global 1800	612192	JP3835620000	Benesse Holdings Inc.	Deletion
01.12.2020	SXW1E	STOXX Global 1800	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
01.12.2020	SXW1E	STOXX Global 1800	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
01.12.2020	SXW1E	STOXX Global 1800	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
01.12.2020	SXW1E	STOXX Global 1800	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
01.12.2020	SXW1E	STOXX Global 1800	T.L	CA5394811015	LOBLAW	Deletion
01.12.2020	SXW1E	STOXX Global 1800	RGLD	US7802871084	ROYAL GOLD	Deletion
01.12.2020	SXW1E	STOXX Global 1800	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
01.12.2020	SXW1E	STOXX Global 1800	Y	US0171751003	ALLEGHANY	Deletion
01.12.2020	SXW1E	STOXX Global 1800	CIEN	US1717793095	CIENA	Deletion
01.12.2020	SXW1E	STOXX Global 1800	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion
01.12.2020	SXW1E	STOXX Global 1800	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
01.12.2020	SXW1E	STOXX Global 1800	US60ME	US23283R1005	CYRUSONE	Deletion
01.12.2020	SXW1E	STOXX Global 1800	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
01.12.2020	SXW1E	STOXX Global 1800	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
01.12.2020	SXW1E	STOXX Global 1800	DE8032	DE0005419105	CANCOM	Deletion
01.12.2020	SXW1E	STOXX Global 1800	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
01.12.2020	SXW1E	STOXX Global 1800	HK02DG	KYG0146B1032	AKESO	Deletion

01.12.2020	SXW1E	STOXX Global 1800	AU029F	AU000000Z1P6	ZIP	Deletion
01.12.2020	SXXE	EURO STOXX	DE5051	DE000WAF3001	SILTRONIC	Addition
01.12.2020	SXXE	EURO STOXX	DE8032	DE0005419105	CANCOM	Deletion
01.12.2020	SXXP	STOXX Europe 600	470170	DE000TUAG000	TUI	Addition
01.12.2020	SXXP	STOXX Europe 600	NO408N	NO0010715139	SCATEC	Addition
01.12.2020	SXXP	STOXX Europe 600	DE5051	DE000WAF3001	SILTRONIC	Addition
01.12.2020	SXXP	STOXX Europe 600	SE50KV	SE0005127818	SAGAX 'B'	Addition
01.12.2020	SXXP	STOXX Europe 600	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
01.12.2020	SXXP	STOXX Europe 600	SE9003	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
01.12.2020	SXXP	STOXX Europe 600	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
01.12.2020	SXXP	STOXX Europe 600	PL000Y	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	SXXP	STOXX Europe 600	7100	GB00B1H0DZ51	TP ICAP	Deletion
01.12.2020	SXXP	STOXX Europe 600	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
01.12.2020	SXXP	STOXX Europe 600	712797	PLLPP0000011	LPP	Deletion
01.12.2020	SXXP	STOXX Europe 600	570048	DK0010287234	H. LUNDBECK	Deletion
01.12.2020	SXXP	STOXX Europe 600	6774	GB00BKDM7X41	Signature Aviation	Deletion
01.12.2020	SXXP	STOXX Europe 600	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
01.12.2020	SXXP	STOXX Europe 600	DE8032	DE0005419105	CANCOM	Deletion
01.12.2020	SXXP	STOXX Europe 600	GB9000	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
01.12.2020	TCJPP	STOXX Japan Total Market	689606	JP3586600003	TOKYOTOKEIBA	Addition
01.12.2020	TCJPP	STOXX Japan Total Market	JP915N	JP3174190003	Oisix Ra Daichi	Addition
01.12.2020	TCJPP	STOXX Japan Total Market	JP923M	JP3967180005	Raksul Inc	Addition
01.12.2020	TCJPP	STOXX Japan Total Market	JP02JT	JP3835260005	BASE	Addition
01.12.2020	TCJPP	STOXX Japan Total Market	JP02MW	JP3921310003	MEDLEY	Addition
01.12.2020	TCJPP	STOXX Japan Total Market	JP02FP	JP3160040006	AI INSIDE	Addition
01.12.2020	TCJPP	STOXX Japan Total Market	JP02HR	JP3279000008	KEIHANSHIN BUILDING	Addition
01.12.2020	TCJPP	STOXX Japan Total Market	JP02IS	JP3636000006	TRI CHEMICAL LABS.	Addition
01.12.2020	TCJPP	STOXX Japan Total Market	JP02KU	JP3921230003	MEDIA DO	Addition
01.12.2020	TCJPP	STOXX Japan Total Market	JP02LV	JP3921250001	MEDICAL DATA VISION	Addition
01.12.2020	TCJPP	STOXX Japan Total Market	JP02GQ	JP3167320005	M&A CAPITAL PARTNERS	Addition
01.12.2020	TCJPP	STOXX Japan Total Market	JP02EO	JP3131350005	YELLOW HAT	Addition
01.12.2020	TW1P	STOXX Global Total Market	B01VHW	NO0010112675	REC SILICON	Addition
01.12.2020	TW1P	STOXX Global Total Market	UC008	HRIGH0RA0006	INSTITUT GRADEVINARSTVA	Addition
01.12.2020	TW1P	STOXX Global Total Market	444527	TRAHURGZ91D9	HURRIYET GAZETECILIK	Addition
01.12.2020	TW1P	STOXX Global Total Market	459159	MT0000030107	HSBC BANK MALTA	Addition
01.12.2020	TW1P	STOXX Global Total Market	B28V44	ES0137650018	FLUIDRA	Addition
01.12.2020	TW1P	STOXX Global Total Market	754383	BG11ALBAAT17	ALBENA	Addition
01.12.2020	TW1P	STOXX Global Total Market	EB119	GB0031544546	PETROPAVLOVSK	Addition
01.12.2020	TW1P	STOXX Global Total Market	ET016	TRAYASAS91E0	DYO BOYA FKI.SANVETC.	Addition
01.12.2020	TW1P	STOXX Global Total Market	OMI	US6907321029	OWENS & MINOR	Addition
01.12.2020	TW1P	STOXX Global Total Market	689606	JP3586600003	TOKYOTOKEIBA	Addition

01.12.2020	TW1P	STOXX Global Total Market	MX00Q9	MXP524131127	INDUSTRIAS CH	Addition
01.12.2020	TW1P	STOXX Global Total Market	VN004M	VN000000OGC8	OCEAN GROUP	Addition
01.12.2020	TW1P	STOXX Global Total Market	IN01Z5	INE203A01020	ASTRAZENECA PHARMA INDIA	Addition
01.12.2020	TW1P	STOXX Global Total Market	IS102D	IS0000013464	ICELANDAIR GROUP	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR109L	KR7005850003	SL	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR11ER	KR7052420007	OSUNG ADVANCED MATERIALS	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR136L	KR7099220006	SDN	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR13YD	KR7067310003	HANA MICRON	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR14GW	KR7067000000	JOYCITY	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR16WE	KR7001470004	SAMBU ENG. & CONSTRUCTION	Addition
01.12.2020	TW1P	STOXX Global Total Market	PE01IM	PEP702521001	LUZ DEL SUR	Addition
01.12.2020	TW1P	STOXX Global Total Market	TW03PH	TW0002417003	AVERMEDIA TECHNOLOGIES	Addition
01.12.2020	TW1P	STOXX Global Total Market	AT1037	AT0000785555	SEMPERIT	Addition
01.12.2020	TW1P	STOXX Global Total Market	CA103Q	CA14068G1046	CAPSTONE MINING	Addition
01.12.2020	TW1P	STOXX Global Total Market	NO10NZ	NO0003033102	KONGSBERG AUTV.HOLDING	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR188S	KR7011781002	KUMHO PETRO CHEMICAL PF.	Addition
01.12.2020	TW1P	STOXX Global Total Market	TR10AV	TREKGYO00014	KILER GAYMEN.YATOTA.	Addition
01.12.2020	TW1P	STOXX Global Total Market	CN1E0E	CNE10000PP1	XJG.GOLDWIND SCTC. 'H'	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR18RB	KR7126880004	JNK HEATERS	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR18YI	KR7035810001	EASYHOLDINGS	Addition
01.12.2020	TW1P	STOXX Global Total Market	IN12V3	INE836A01035	BIRLASOFT	Addition
01.12.2020	TW1P	STOXX Global Total Market	EG20A6	EGS3C371C019	MISR BENI SUEF CEMENT	Addition
01.12.2020	TW1P	STOXX Global Total Market	PK203E	PK0025101012	NESTLE PAKISTAN	Addition
01.12.2020	TW1P	STOXX Global Total Market	PK20DO	PK0000201019	EFU GENERAL INSURANCE	Addition
01.12.2020	TW1P	STOXX Global Total Market	NG20QV	NGUACN000006	UAC OF NIGERIA	Addition
01.12.2020	TW1P	STOXX Global Total Market	NG20SX	NGTRANSCORP7	TRNAT.CORP.OF NIGE.	Addition
01.12.2020	TW1P	STOXX Global Total Market	TN20N5	TN0007410012	ENNAKL AUTOMOBILES	Addition
01.12.2020	TW1P	STOXX Global Total Market	PK21FR	PK0100601019	PAKGEN POWER	Addition
01.12.2020	TW1P	STOXX Global Total Market	PK21T5	PK0079701014	PAKISTAN INTL CTR TERMINAL	Addition
01.12.2020	TW1P	STOXX Global Total Market	TH22FT	TH0460010Z06	THAITHEPAROS	Addition
01.12.2020	TW1P	STOXX Global Total Market	PK30HT	PK0003801013	PAKISTAN OXYGEN	Addition

01.12.2020	TW1P	STOXX Global Total Market	EG401Z	EGS21351C019	ARABIA INVESTMENTS HOLDING	Addition
01.12.2020	TW1P	STOXX Global Total Market	PT401N	PTMEN0AE0005	MOTA ENGIL SGPS	Addition
01.12.2020	TW1P	STOXX Global Total Market	US502T	US9283771007	VISTA OUTDOOR	Addition
01.12.2020	TW1P	STOXX Global Total Market	VN502P	VN000000TTF3	TRUONG THANH FURNITURE	Addition
01.12.2020	TW1P	STOXX Global Total Market	PK50GU	PK0074201010	JUBILEE LIFE INSURANCE COMPANY	Addition
01.12.2020	TW1P	STOXX Global Total Market	TW60D8	TW0006443005	TSEC	Addition
01.12.2020	TW1P	STOXX Global Total Market	VN60G4	VN000000DGW9	DIGIWORLD	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR63AU	KR7004720009	WOORIDUL PHARMACEUTICAL	Addition
01.12.2020	TW1P	STOXX Global Total Market	FI7026	FI4000206750	KAMUX	Addition
01.12.2020	TW1P	STOXX Global Total Market	AR703B	ARMOAG300023	MOLINOS AGRO B	Addition
01.12.2020	TW1P	STOXX Global Total Market	US71GA	US48251W1045	KKR AND	Addition
01.12.2020	TW1P	STOXX Global Total Market	DE8010	DE000A2GS5D8	DERMAPHARM HOLDING	Addition
01.12.2020	TW1P	STOXX Global Total Market	CA804Y	CA2685751075	E-L FINANCIAL	Addition
01.12.2020	TW1P	STOXX Global Total Market	GB80KJ	GB00BFXZC448	ASTON MARTIN LAGONDA GL. HLD	Addition
01.12.2020	TW1P	STOXX Global Total Market	LT901O	LT0000127151	INVL BALTIC REAL ESTATE	Addition
01.12.2020	TW1P	STOXX Global Total Market	JP915N	JP3174190003	Oisix Ra Daichi	Addition
01.12.2020	TW1P	STOXX Global Total Market	JP923M	JP3967180005	Raksul Inc	Addition
01.12.2020	TW1P	STOXX Global Total Market	MY90MF	MYL717200009	PMB TECHNOLOGY	Addition
01.12.2020	TW1P	STOXX Global Total Market	US9MK1	US70805E1091	PENNANT GROUP	Addition
01.12.2020	TW1P	STOXX Global Total Market	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
01.12.2020	TW1P	STOXX Global Total Market	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	TW1P	STOXX Global Total Market	AU02DJ	AU0000107484	Deterra Royalties	Addition
01.12.2020	TW1P	STOXX Global Total Market	NO00GR	NO0010894231	LINK MOBILITY GROUP HOLDINGS A	Addition
01.12.2020	TW1P	STOXX Global Total Market	AU02X3	AU0000047797	POINTSBET HOLDINGS	Addition
01.12.2020	TW1P	STOXX Global Total Market	AU02IO	AU000000DEG6	DE GREY MINING	Addition
01.12.2020	TW1P	STOXX Global Total Market	AU02GM	AU000000CIA2	CHAMPION IRON	Addition
01.12.2020	TW1P	STOXX Global Total Market	AU02V1	AU0000018236	NICKEL MINES	Addition
01.12.2020	TW1P	STOXX Global Total Market	AU02PV	AU000000RBL2	REDBUBBLE	Addition
01.12.2020	TW1P	STOXX Global Total Market	AU02HN	AU000000CNI5	CENTURIA CAPITAL STAPLED UNITS	Addition
01.12.2020	TW1P	STOXX Global Total Market	AU02RX	AU000000SLK1	SEALINK TRAVEL GROUP	Addition
01.12.2020	TW1P	STOXX Global Total Market	AU02JP	AU000000DTL4	DATA 3	Addition

01.12.2020	TW1P	STOXX Global Total Market	AU02TZ	AU000000TPW5	TEMPLE & WEBSTER GP.	Addition
01.12.2020	TW1P	STOXX Global Total Market	AU02U0	AU000000WAF6	WEST AFRICAN RESOURCES	Addition
01.12.2020	TW1P	STOXX Global Total Market	AU02W2	AU00000019374	BELLEVUE GOLD	Addition
01.12.2020	TW1P	STOXX Global Total Market	AU02KQ	AU000000EOS8	ELECTRO OPTIC SYS.HDG.	Addition
01.12.2020	TW1P	STOXX Global Total Market	AU02NT	AU000000LIC9	LIFESTYLE COMMUNITIES	Addition
01.12.2020	TW1P	STOXX Global Total Market	AU02FL	AU000000CHN7	CHALICE GOLD MINES	Addition
01.12.2020	TW1P	STOXX Global Total Market	AU02LR	AU000000IDX2	INTEGRAL DIAGNOSTICS	Addition
01.12.2020	TW1P	STOXX Global Total Market	AU02OU	AU000000PNI7	PINNACLE INVESTMENT MAN. GP.	Addition
01.12.2020	TW1P	STOXX Global Total Market	AU02SY	AU000000SSM2	SERVICE STREAM	Addition
01.12.2020	TW1P	STOXX Global Total Market	AU02MS	AU000000ING6	INGHAMS GROUP	Addition
01.12.2020	TW1P	STOXX Global Total Market	AU02QW	AU000000RFF5	RURAL FUND GROUP STAPLED UNITS	Addition
01.12.2020	TW1P	STOXX Global Total Market	AU02EK	AU000000AX19	ACCENT GROUP	Addition
01.12.2020	TW1P	STOXX Global Total Market	CA016T	CA67079A1021	NUVEI	Addition
01.12.2020	TW1P	STOXX Global Total Market	CA017U	CA89055A2039	TOPAZ ENERGY	Addition
01.12.2020	TW1P	STOXX Global Total Market	CA014R	CA2674881040	DYE AND DURHAM	Addition
01.12.2020	TW1P	STOXX Global Total Market	CA018V	CA94947L1022	WELL HEALTH TECHNOLOGIES	Addition
01.12.2020	TW1P	STOXX Global Total Market	CA012P	CA00386B1094	ABSOLUTE SOFTWARE	Addition
01.12.2020	TW1P	STOXX Global Total Market	CA015S	CA6478241012	NEW PACIFIC METALS	Addition
01.12.2020	TW1P	STOXX Global Total Market	CA013Q	CA13000C2058	CALIBRE MINING	Addition
01.12.2020	TW1P	STOXX Global Total Market	JP02JT	JP3835260005	BASE	Addition
01.12.2020	TW1P	STOXX Global Total Market	JP02MW	JP3921310003	MEDLEY	Addition
01.12.2020	TW1P	STOXX Global Total Market	JP02FP	JP3160040006	AI INSIDE	Addition
01.12.2020	TW1P	STOXX Global Total Market	JP02HR	JP3279000008	KEIHANSHIN BUILDING	Addition
01.12.2020	TW1P	STOXX Global Total Market	JP02IS	JP3636000006	TRI CHEMICAL LABS.	Addition
01.12.2020	TW1P	STOXX Global Total Market	JP02KU	JP3921230003	MEDIA DO	Addition
01.12.2020	TW1P	STOXX Global Total Market	JP02LV	JP3921250001	MEDICAL DATA VISION	Addition
01.12.2020	TW1P	STOXX Global Total Market	JP02GQ	JP3167320005	M&A CAPITAL PARTNERS	Addition
01.12.2020	TW1P	STOXX Global Total Market	JP02EO	JP3131350005	YELLOW HAT	Addition
01.12.2020	TW1P	STOXX Global Total Market	SG00GO	SGXE61652363	NANOFILM TECH. INTL	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
01.12.2020	TW1P	STOXX Global Total Market	US08TN	US91332U1016	UNITY SOFTWARE	Addition

01.12.2020	TW1P	STOXX Global Total Market	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
01.12.2020	TW1P	STOXX Global Total Market	US0860	US67181A1079	OAK STREET HEALTH	Addition
01.12.2020	TW1P	STOXX Global Total Market	US08NH	US8334451098	SNOWFLAKE A	Addition
01.12.2020	TW1P	STOXX Global Total Market	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
01.12.2020	TW1P	STOXX Global Total Market	US090V	NL0015436031	CUREVAC	Addition
01.12.2020	TW1P	STOXX Global Total Market	US08XR	IL0011684185	JFROG	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07IB	US2641201064	DUCK CREEK TECH	Addition
01.12.2020	TW1P	STOXX Global Total Market	US070T	US03044L1052	AMERICAN WELL A	Addition
01.12.2020	TW1P	STOXX Global Total Market	US074X	US04271T1007	ARRAY TECHNOLOGIES	Addition
01.12.2020	TW1P	STOXX Global Total Market	US0792	US08975P1084	BIGCOMMERCE HOLDINGS SERIES 1	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07HA	US23821D1000	DATTO HOLDING	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07D6	US14316J1088	CARLYLE GROUP	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07YR	US5270641096	LESLIES	Addition
01.12.2020	TW1P	STOXX Global Total Market	US073W	US03990B1017	ARES MANAGEMENT A	Addition
01.12.2020	TW1P	STOXX Global Total Market	US082W	US5790631080	MCAFEE A	Addition
01.12.2020	TW1P	STOXX Global Total Market	US076Z	US04683R1068	ATEA PHARMACEUTICALS	Addition
01.12.2020	TW1P	STOXX Global Total Market	US084Y	US62548M1009	MULTIPLAN A	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07MF	US27627N1054	EASTERN BANKSHARES	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07RK	US4131971040	HARMONY BIOSCIENCES HLDG	Addition
01.12.2020	TW1P	STOXX Global Total Market	US08IC	US77311W1018	ROCKET COMPANIES A	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07QJ	US38246G1085	GOODRX HOLDINGS A	Addition
01.12.2020	TW1P	STOXX Global Total Market	US0871	US68373J1043	OPEN LENDING A	Addition
01.12.2020	TW1P	STOXX Global Total Market	US0882	US6901451079	OUTSET MEDICAL	Addition
01.12.2020	TW1P	STOXX Global Total Market	US06YQ	US0198181036	ALLOVIR	Addition
01.12.2020	TW1P	STOXX Global Total Market	US08QK	US86646P1030	SUMO LOGIC	Addition
01.12.2020	TW1P	STOXX Global Total Market	US075Y	US04342Y1047	ASANA A	Addition
01.12.2020	TW1P	STOXX Global Total Market	US0893	US69353Y1038	PMV PHARMACEUTICALS	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07XQ	US5015751044	KYMERA THERAPEUTICS ORD	Addition
01.12.2020	TW1P	STOXX Global Total Market	US08B5	US71944F1066	PHREESIA	Addition
01.12.2020	TW1P	STOXX Global Total Market	US08D7	US74065P1012	PRELUDE THERAPEUTICS	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07OH	US30212W1009	EXP WORLD HOLDINGS	Addition

01.12.2020	TW1P	STOXX Global Total Market	US08MG	US82452J1097	SHIFT4 PAYMENTS A	Addition
01.12.2020	TW1P	STOXX Global Total Market	US08WQ	US92847W1036	VITAL FARMS	Addition
01.12.2020	TW1P	STOXX Global Total Market	US08HB	US76029N1063	REPLIMUNE GROUP	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07UN	US45258J1025	IMMUNOVANT	Addition
01.12.2020	TW1P	STOXX Global Total Market	US06WO	US00437E1029	ACCOLADE	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07LE	US2700871096	EARGO	Addition
01.12.2020	TW1P	STOXX Global Total Market	US08C6	US74006W1080	PRAXIS PRECISION MEDICINES	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07TM	US4491091074	HYLIION HOLDINGS A	Addition
01.12.2020	TW1P	STOXX Global Total Market	US092X	IL0011681371	NANO X IMAGING	Addition
01.12.2020	TW1P	STOXX Global Total Market	US08F9	US74640Y1064	PURPLE INNOVATION	Addition
01.12.2020	TW1P	STOXX Global Total Market	US08ZT	CA89620X5064	TRILLIUM THERP. (NAS)	Addition
01.12.2020	TW1P	STOXX Global Total Market	US085Z	US6443931000	NEW FORTRESS ENERGY A	Addition
01.12.2020	TW1P	STOXX Global Total Market	US0770	US07373V1052	BEAM THERAPEUTICS	Addition
01.12.2020	TW1P	STOXX Global Total Market	US08RL	US86745K1043	SUNNOVA ENERGY INTERNATIONAL	Addition
01.12.2020	TW1P	STOXX Global Total Market	US080U	US54405Q1004	LORDSTOWN MOTORS A	Addition
01.12.2020	TW1P	STOXX Global Total Market	US08YS	CH0499880968	ADC THERAPEUTICS	Addition
01.12.2020	TW1P	STOXX Global Total Market	US083X	US58450V1044	MEDIAALPHA A	Addition
01.12.2020	TW1P	STOXX Global Total Market	US08LF	US82024L1035	SHATTUCK LABS	Addition
01.12.2020	TW1P	STOXX Global Total Market	US072V	US03969F1093	ARCUS BIOSCIENCES	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07C5	US12529R1077	C4 THERAPEUTICS	Addition
01.12.2020	TW1P	STOXX Global Total Market	US08JD	US78645L1008	SAFEHOLD	Addition
01.12.2020	TW1P	STOXX Global Total Market	US08PJ	US85209W1099	SPROUT SOCIAL A	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07NG	US28249H1041	EIDOS THERAPEUTICS	Addition
01.12.2020	TW1P	STOXX Global Total Market	US08KE	US81750R1023	SERES THERAPEUTICS	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07ZS	US53803X1054	LIVE OAK BANCSHARES	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07SL	US42805E3062	HESKA	Addition
01.12.2020	TW1P	STOXX Global Total Market	US06ZR	US02361E1082	AMERESCO CLASS A	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07VO	US45826J1051	INTELLIA THERAPEUTICS	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07JC	US26818M1080	DYNE THERAPEUTICS	Addition
01.12.2020	TW1P	STOXX Global Total Market	US08GA	US74766Q1013	QUANTERIX	Addition
01.12.2020	TW1P	STOXX Global Total Market	US08E8	US7458481014	PULMONX	Addition

01.12.2020	TW1P	STOXX Global Total Market	US08SM	US87874R1005	TECHTARGET	Addition
01.12.2020	TW1P	STOXX Global Total Market	US08VP	US92259F1012	VELOCITYNE LIDAR	Addition
01.12.2020	TW1P	STOXX Global Total Market	US081V	US55955D1000	MAGNITE	Addition
01.12.2020	TW1P	STOXX Global Total Market	US08UO	US9180901012	UTZ BRANDS A	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07PI	US30257X1046	FB FINANCIAL	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07F8	US18539C1053	CLEARWAY ENERGY A (NYS)	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07KD	US26856L1035	ELF BEAUTY	Addition
01.12.2020	TW1P	STOXX Global Total Market	US091W	KYG7T16G1039	SAPIENS INTL.	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07G9	GB00BJT16S69	TRONOX HOLDINGS	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07WP	US46565G1040	ITEOS THERAPEUTICS	Addition
01.12.2020	TW1P	STOXX Global Total Market	US071U	US03589W1027	ANNEXON	Addition
01.12.2020	TW1P	STOXX Global Total Market	US06XP	US00653Q1022	ADAPTHEALTH A	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07E7	US1572101053	CEVA	Addition
01.12.2020	TW1P	STOXX Global Total Market	US08OI	US83545G1022	SONIC AUTOMOTIVE 'A'	Addition
01.12.2020	TW1P	STOXX Global Total Market	US07A3	US09062W2044	BIOLIFE SOLUTIONS	Addition
01.12.2020	TW1P	STOXX Global Total Market	CN1O0O	CNE1000040M1	HANGZHOU TIGERMED CONSULT 'H'	Addition
01.12.2020	TW1P	STOXX Global Total Market	CN1NM9	CNE100002R32	HEBEI CONSTRUCTION GROUP 'H'	Addition
01.12.2020	TW1P	STOXX Global Total Market	CN1NJ6	CNE100002375	FLAT GLASS GROUP 'H'	Addition
01.12.2020	TW1P	STOXX Global Total Market	CN1O4S	HK0000592854	SHOUCHENG HOLDINGS	Addition
01.12.2020	TW1P	STOXX Global Total Market	CN1O5T	KYG3165D1097	C D INTERNATIONAL INVEST. GRP	Addition
01.12.2020	TW1P	STOXX Global Total Market	TR00YI	TRAMERKO91A5	MERKO GIDA SANVETC.	Addition
01.12.2020	TW1P	STOXX Global Total Market	TR011M	TREAVOD00018	AVOD GIDA TAR	Addition
01.12.2020	TW1P	STOXX Global Total Market	TR016R	TREVERS00011	VERUSA HOLDING	Addition
01.12.2020	TW1P	STOXX Global Total Market	TR013O	TREJANT00011	JANTSA JANT	Addition
01.12.2020	TW1P	STOXX Global Total Market	TR010L	TREAEP00017	ANEL ELKT PROJ TAAHHUT VE TIC.	Addition
01.12.2020	TW1P	STOXX Global Total Market	TR00ZJ	TRASMENS91H3	TURK PRYS.KABLO VE SIST.	Addition
01.12.2020	TW1P	STOXX Global Total Market	TR012N	TREIHYA00015	IHLAS YAYIN HOLDING	Addition
01.12.2020	TW1P	STOXX Global Total Market	TR00XH	TRAGENTS91C4	GENTAS GENEL METAL SANVETC.	Addition
01.12.2020	TW1P	STOXX Global Total Market	TR00WG	TRABROVA91S5	YESIL YAPI	Addition
01.12.2020	TW1P	STOXX Global Total Market	TR014P	TRELKMH00013	LOKMAN HEKIM ENGR SAGLIK TURIZ	Addition
01.12.2020	TW1P	STOXX Global Total Market	TR015Q	TREPEGY00022	PEKER GAYRIMENKUL YATIRIM ORT.	Addition

01.12.2020	TW1P	STOXX Global Total Market	TR00VF	TRAAALRSA91H2	ALARKO CARRIER SANVETC. LTD.	Addition
01.12.2020	TW1P	STOXX Global Total Market	BR0608	BR50MAACNOR3	GRUPO DE MODA SOMA ON	Addition
01.12.2020	TW1P	STOXX Global Total Market	BR05Z6	BR1JQQACNOR5	LOJAS QUERO-QUERO ON	Addition
01.12.2020	TW1P	STOXX Global Total Market	EG00LF	EG573BR1C013	SPEED MEDICAL E	Addition
01.12.2020	TW1P	STOXX Global Total Market	EG00IC	EG565341C017	EGYPTIANS HOUSING DEV.	Addition
01.12.2020	TW1P	STOXX Global Total Market	EG00KE	EG572011C017	NOZHA INTL.HOSPITAL	Addition
01.12.2020	TW1P	STOXX Global Total Market	EG00JD	EG5690C1C010	RAYA HLDG.FOR TECH.& COMMS.	Addition
01.12.2020	TW1P	STOXX Global Total Market	EG00HB	EG530581C010	CAIRO OILS & SOAP	Addition
01.12.2020	TW1P	STOXX Global Total Market	EG00MG	EG578021C010	EGYPTIAN MEDIA PRDN.CITY	Addition
01.12.2020	TW1P	STOXX Global Total Market	ID01C8	ID1000124001	BFI FINANCE INDONESIA	Addition
01.12.2020	TW1P	STOXX Global Total Market	IL01AE	IL0011667685	DORAL GP.RENWEN. RES.	Addition
01.12.2020	TW1P	STOXX Global Total Market	IL018C	IL0010807530	ILEX MEDICAL	Addition
01.12.2020	TW1P	STOXX Global Total Market	IL017B	IL0002580129	TADIRAN HOLDING LTD LTD.	Addition
01.12.2020	TW1P	STOXX Global Total Market	IL016A	IL0001360101	LAHAV REAL ESTATE	Addition
01.12.2020	TW1P	STOXX Global Total Market	IL019D	IL0011021289	PRASHKOVSKY	Addition
01.12.2020	TW1P	STOXX Global Total Market	IN0BL1	INE565V01010	VALIANT ORGANICS (BOM)	Addition
01.12.2020	TW1P	STOXX Global Total Market	IN0BK0	INE541A01023	G M M PFAUDLER	Addition
01.12.2020	TW1P	STOXX Global Total Market	IN0BM2	INE686Y01026	FINE ORGANIC INDUSTRIES	Addition
01.12.2020	TW1P	STOXX Global Total Market	IN0BN3	INE741K01010	CREDITACCESS GRAMEEN	Addition
01.12.2020	TW1P	STOXX Global Total Market	IN0BJZ	INE325A01013	TIMKEN INDIA	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR09J3	KR7348950007	JR GLOBAL	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR09K4	KRG581100036	ABL BIO	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR09CW	KR7290510007	KOREACENTER	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR09H1	KR7332570001	WIPAM	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR08SB	KR7042040006	KPM TECH	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR08VE	KR7057880007	PHILOSYS HEALTHCARE	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR092M	KR7122450000	KMH	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR093N	KR7127120004	DNA LINK	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR097R	KR7205470008	HUMASIS	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR09EY	KR7298540006	THE NATURE HOLDINGS	Addition

01.12.2020	TW1P	STOXX Global Total Market	KR08UD	KR7047920004	MEDIFORUM PHARMACEUTICAL	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR09DX	KR7298060005	SCM LIFESCIENCE	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR094O	KR7138610001	NIBEC	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR099T	KR7226330009	SYNTEKABIO	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR09I2	KR7337930002	BRAND X	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR098S	KR7214330003	KUMHO HT	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR08TC	KR7047820006	CHOROKBAEM MEDIA	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR091L	KR7101360006	E&D	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR08XG	KR7068330000	ILSHINBIOBASE	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR08WF	KR7066590001	WOOSU AMS	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR08YH	KR7083310003	LOT VACUUM	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR09BV	KR7241820000	PCL	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR09FZ	KR7304100001	SALTLUX	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR090K	KR7101140002	BTONE	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR08RA	KR7038460002	BIOSMART	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR08ZI	KR7090850009	EZWEL	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR095P	KR7142280007	GREEN CROSS MEDICAL SCI.	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR09AU	KR7234340008	SETTLEBANK	Addition
01.12.2020	TW1P	STOXX Global Total Market	KR096Q	KR7144960002	NEW POWER PLASMA	Addition
01.12.2020	TW1P	STOXX Global Total Market	MY012N	MYL708800007	POH HUAT RESOURCES HDG.	Addition
01.12.2020	TW1P	STOXX Global Total Market	MY013O	MYL718000002	SERN KOU RESOURCES	Addition
01.12.2020	TW1P	STOXX Global Total Market	MY011M	MYL648300001	KENANGA INVESTMENT BANK	Addition
01.12.2020	TW1P	STOXX Global Total Market	MY014P	MYL724700009	SCGM	Addition
01.12.2020	TW1P	STOXX Global Total Market	NG0036	NGCUSTODYIN6	CUSTODIAN AND ALLIED IN.	Addition
01.12.2020	TW1P	STOXX Global Total Market	NG0047	NGPRESCO0005	PRESCO	Addition
01.12.2020	TW1P	STOXX Global Total Market	NG0058	NGUCAP000004	UCAP	Addition
01.12.2020	TW1P	STOXX Global Total Market	PH04W6	PHY1001D1010	AREIT	Addition
01.12.2020	TW1P	STOXX Global Total Market	PH04X7	PHY5950D1038	MERRYMART CONSUMER	Addition
01.12.2020	TW1P	STOXX Global Total Market	PK00BK	PK0075601010	NIMIR INDUSTRIAL CHEMICALS	Addition
01.12.2020	TW1P	STOXX Global Total Market	PK00AJ	PK0015801019	FAUJI FOODS	Addition
01.12.2020	TW1P	STOXX Global Total Market	TH013E	TH9829010007	SRI TRANG GLOVES (THAILAND)	Addition

01.12.2020	TW1P	STOXX Global Total Market	TH011C	TH0073A10Z05	SINGER THAILAND	Addition
01.12.2020	TW1P	STOXX Global Total Market	TH012D	TH0818010Z05	UNITED PAPER	Addition
01.12.2020	TW1P	STOXX Global Total Market	TN002I	TN0007690019	UADH	Addition
01.12.2020	TW1P	STOXX Global Total Market	TW0920	TW0001598001	DYACO INTERNATIONAL	Addition
01.12.2020	TW1P	STOXX Global Total Market	TW0931	TW0006582000	SHIN FOONG CHEMICAL INDUSTRY	Addition
01.12.2020	TW1P	STOXX Global Total Market	VN0006	VN000000BCM3	INVEST. & INDUSTRIAL DEV.	Addition
01.12.2020	TW1P	STOXX Global Total Market	VN00N5	VN000000APH7	AN PHAT HOLDINGS	Addition
01.12.2020	TW1P	STOXX Global Total Market	VN00M4	VN000000AGG8	AN GIA RLST. INVESMENT & DECO.	Addition
01.12.2020	TW1P	STOXX Global Total Market	DE007Y	DE0007165607	SARTORIUS	Addition
01.12.2020	TW1P	STOXX Global Total Market	DE008Z	DE000STRA555	STRATEC	Addition
01.12.2020	TW1P	STOXX Global Total Market	DK0041	DK0060055861	CHEMOMETEC	Addition
01.12.2020	TW1P	STOXX Global Total Market	GB00I9	GB00BJTNFH41	AO WORLD	Addition
01.12.2020	TW1P	STOXX Global Total Market	GB00JA	GB00BYX7JT74	DIVERSIFIED GAS OIL	Addition
01.12.2020	TW1P	STOXX Global Total Market	IS003D	IS0000026961	ICELAND SEAFOOD INTERNATIONAL	Addition
01.12.2020	TW1P	STOXX Global Total Market	SE00EK	SE0014428835	VNV GLOBAL	Addition
01.12.2020	TW1P	STOXX Global Total Market	SE00DJ	SE0006371126	CANTARGIA	Addition
01.12.2020	TW1P	STOXX Global Total Market	SE00FL	SE0014684510	KINNEVIK A	Addition
01.12.2020	TW1P	STOXX Global Total Market	SE00CI	SE0001824004	G5 ENTERTAINMENT	Addition
01.12.2020	TW1P	STOXX Global Total Market	15008	GB0001500809	TULLOW OIL	Deletion
01.12.2020	TW1P	STOXX Global Total Market	712957	SE0003366871	SAS	Deletion
01.12.2020	TW1P	STOXX Global Total Market	511026	LT0000100372	ROKISKIO SURIS	Deletion
01.12.2020	TW1P	STOXX Global Total Market	474026	PLRAFAK00018	RAFAKO	Deletion
01.12.2020	TW1P	STOXX Global Total Market	712793	PLGSPR000014	GETIN HOLDING	Deletion
01.12.2020	TW1P	STOXX Global Total Market	462719	DE0005493092	BORUSSIA DORTMUND	Deletion
01.12.2020	TW1P	STOXX Global Total Market	404904	IT0001469383	ARNOLDO MONDADORI EDI.	Deletion
01.12.2020	TW1P	STOXX Global Total Market	643610	BMG420981224	GUOCO GROUP	Deletion
01.12.2020	TW1P	STOXX Global Total Market	KR03GU	KR7009410002	TAEYOUNG Const	Deletion
01.12.2020	TW1P	STOXX Global Total Market	PE00RU	PEP239501005	CEMENTOS PACASMAYO SAA	Deletion
01.12.2020	TW1P	STOXX Global Total Market	PL201D	PLGETBK00012	GETIN NOBLE BANK	Deletion
01.12.2020	TW1P	STOXX Global Total Market	VN21EZ	VN000000SVC8	SAIGON GENERAL SERVICE	Deletion
01.12.2020	TW1P	STOXX Global Total Market	MY23YN	MYL323900000	BERJAYA ASSETS	Deletion

01.12.2020	TW1P	STOXX Global Total Market	TH22CQ	TH0027010Z03	SAHA PATH.INTER-HOLDING	Deletion
01.12.2020	TW1P	STOXX Global Total Market	MA3021	MA0000010506	CIMENT DU MAROC	Deletion
01.12.2020	TW1P	STOXX Global Total Market	HR401D	HRARNTRA0004	ARENA HOSPITALITY GROUP	Deletion
01.12.2020	TW1P	STOXX Global Total Market	AT4029	AT00000FACC2	FACC	Deletion
01.12.2020	TW1P	STOXX Global Total Market	IT502I	IT0005043507	OVS	Deletion
01.12.2020	TW1P	STOXX Global Total Market	AR6018	ARESME010022	BODEGA ESMERALDA	Deletion
01.12.2020	TW1P	STOXX Global Total Market	ID60BC	ID1000137201	CIKARANG LISTRINDO	Deletion
01.12.2020	TW1P	STOXX Global Total Market	ID7024	ID1000121908	MINNA PADI INVESTAMA SEKURITAS	Deletion
01.12.2020	TW1P	STOXX Global Total Market	CH7066	CH0033361673	U-BLOX HOLDING	Deletion
01.12.2020	TW1P	STOXX Global Total Market	NO707P	BMG1466R2078	BORR DRILLING	Deletion
01.12.2020	TW1P	STOXX Global Total Market	GR801G	GRS326003019	CRETE PLASTICS	Deletion
01.12.2020	TW1P	STOXX Global Total Market	ID8058	ID1000137508	CAPITAL FINANCIAL INDONESIA	Deletion
01.12.2020	TW1P	STOXX Global Total Market	ID8036	ID1000127707	SARATOGA INVESTAMA SEDAYA	Deletion
01.12.2020	TW1P	STOXX Global Total Market	ID8047	ID1000134406	MERDEKA COPPER GOLD	Deletion
01.12.2020	TW1P	STOXX Global Total Market	ID80NQ	ID1000144009	TRANSCOAL PACIFIC	Deletion
01.12.2020	TW1P	STOXX Global Total Market	ID80KN	ID1000139009	ALFA ENERGI INVESTAMA TBK	Deletion
01.12.2020	TW1P	STOXX Global Total Market	HK80IR	HK1126010854	DREAM INTERNATIONAL	Deletion
01.12.2020	TW1P	STOXX Global Total Market	KR90H1	KR7196490007	DA TECHNOLOGY	Deletion
01.12.2020	TW1P	STOXX Global Total Market	IT90AU	IT0005322612	IMMOBILIARE GRANDE DIST. SPA	Deletion
01.12.2020	TW1P	STOXX Global Total Market	SE90M1	SE0014399424	TETHYS OIL	Deletion
01.12.2020	TW1P	STOXX Global Total Market	ID9037	ID1000140809	KAPUAS PRIMA COAL	Deletion
01.12.2020	TW1P	STOXX Global Total Market	ID907B	ID1000144108	MAP AKTIF ADIPERKASA	Deletion
01.12.2020	TW1P	STOXX Global Total Market	LT002G	LT0000128860	INVL TECHNOLOGY	Deletion
01.12.2020	TW1P	STOXX Global Total Market	ID00VQ	ID1000138100	BINTANG OTO GLOBAL	Deletion
01.12.2020	TW1P	STOXX Global Total Market	ID00WR	ID1000151608	GAYA ABADI SEMPURNA	Deletion
01.12.2020	TW1P	STOXX Global Total Market	US0590	KYG1611B1077	BROOGE ENERGY	Deletion
01.12.2020	TW1P	STOXX Global Total Market	ID0184	ID1000136708	BANK JAGO	Deletion
01.12.2020	TW1P	STOXX Global Total Market	PL00BL	PLINTKS00013	CFI HOLDING	Deletion
01.12.2020	TW1P	STOXX Global Total Market	LT003H	LT0000128415	LITGRID	Deletion
01.12.2020	TW1P	STOXX Global Total Market	ID01B7	ID1000154909	METRO HEALTHCARE INDONESIA	Deletion
01.12.2020	TW1P	STOXX Global Total Market	ID01A6	ID1000153406	BANK AMAR INDONESIA	Deletion

01.12.2020	TW1P	STOXX Global Total Market	PL00MW	PLUNMOT00013	UNIMOT	Deletion
01.12.2020	TW1P	STOXX Global Total Market	PL00FP	PLGLBLC00011	GLOBAL COSMED SA	Deletion
01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	B01VHW	NO0010112675	REC SILICON	Addition
01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	EB119	GB0031544546	PETROPAVLOVSK	Addition
01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	NO10NZ	NO0003033102	KONGSBERG AUTV.HOLDING	Addition
01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	GB80KJ	GB00BFXZC448	ASTON MARTIN LAGONDA GL. HLD	Addition
01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	NO00GR	NO0010894231	LINK MOBILITY GROUP HOLDINGS A	Addition
01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	DK0041	DK0060055861	CHEMOMETEC	Addition
01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	GB00I9	GB00BJTNFH41	AO WORLD	Addition
01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	GB00JA	GB00BYX7JT74	DIVERSIFIED GAS OIL	Addition
01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	SE00EK	SE0014428835	VNV GLOBAL	Addition
01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	SE00DJ	SE0006371126	CANTARGIA	Addition
01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	SE00FL	SE0014684510	KINNEVIK A	Addition
01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	SE00CI	SE0001824004	G5 ENTERTAINMENT	Addition
01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	15008	GB0001500809	TULLOW OIL	Deletion
01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	712957	SE0003366871	SAS	Deletion
01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	474026	PLRAFAK00018	RAFAKO	Deletion
01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	712793	PLGSPR000014	GETIN HOLDING	Deletion
01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	PL201D	PLGETBK00012	GETIN NOBLE BANK	Deletion
01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	CH7066	CH0033361673	U-BLOX HOLDING	Deletion
01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	NO707P	BMG1466R2078	BORR DRILLING	Deletion
01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	SE90M1	SE0014399424	TETHYS OIL	Deletion
01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	PL00BL	PLINTKS00013	CFI HOLDING	Deletion
01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	PL00MW	PLUNMOT00013	UNIMOT	Deletion

01.12.2020	BKXA	STOXX Europe ex Eurozone Total Market	PL00FP	PLGLBLC00011	GLOBAL COSMED SA	Deletion
01.12.2020	BKXE	EURO STOXX Total Market	B28V44	ES0137650018	FLUIDRA	Addition
01.12.2020	BKXE	EURO STOXX Total Market	AT1037	AT0000785555	SEMPERIT	Addition
01.12.2020	BKXE	EURO STOXX Total Market	PT401N	PTMEN0AE0005	MOTA ENGIL SGPS	Addition
01.12.2020	BKXE	EURO STOXX Total Market	FI7026	FI4000206750	KAMUX	Addition
01.12.2020	BKXE	EURO STOXX Total Market	DE8010	DE000A2GS5D8	DERMAPHARM HOLDING	Addition
01.12.2020	BKXE	EURO STOXX Total Market	DE007Y	DE0007165607	SARTORIUS	Addition
01.12.2020	BKXE	EURO STOXX Total Market	DE008Z	DE000STRA555	STRATEC	Addition
01.12.2020	BKXE	EURO STOXX Total Market	462719	DE0005493092	BORUSSIA DORTMUND	Deletion
01.12.2020	BKXE	EURO STOXX Total Market	404904	IT0001469383	ARNOLDO MONDADORI EDI.	Deletion
01.12.2020	BKXE	EURO STOXX Total Market	AT4029	AT00000FACC2	FACC	Deletion
01.12.2020	BKXE	EURO STOXX Total Market	IT502I	IT0005043507	OVS	Deletion
01.12.2020	BKXE	EURO STOXX Total Market	IT90AU	IT0005322612	IMMOBILIARE GRANDE DIST. SPA	Deletion
01.12.2020	BKXF	STOXX Europe ex UK Total Market	B01VHW	NO0010112675	REC SILICON	Addition
01.12.2020	BKXF	STOXX Europe ex UK Total Market	B28V44	ES0137650018	FLUIDRA	Addition
01.12.2020	BKXF	STOXX Europe ex UK Total Market	AT1037	AT0000785555	SEMPERIT	Addition
01.12.2020	BKXF	STOXX Europe ex UK Total Market	NO10NZ	NO0003033102	KONGSBERG AUTV.HOLDING	Addition
01.12.2020	BKXF	STOXX Europe ex UK Total Market	PT401N	PTMEN0AE0005	MOTA ENGIL SGPS	Addition
01.12.2020	BKXF	STOXX Europe ex UK Total Market	FI7026	FI4000206750	KAMUX	Addition
01.12.2020	BKXF	STOXX Europe ex UK Total Market	DE8010	DE000A2GS5D8	DERMAPHARM HOLDING	Addition
01.12.2020	BKXF	STOXX Europe ex UK Total Market	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	BKXF	STOXX Europe ex UK Total Market	NO00GR	NO0010894231	LINK MOBILITY GROUP HOLDINGS A	Addition
01.12.2020	BKXF	STOXX Europe ex UK Total Market	DE007Y	DE0007165607	SARTORIUS	Addition
01.12.2020	BKXF	STOXX Europe ex UK Total Market	DE008Z	DE000STRA555	STRATEC	Addition
01.12.2020	BKXF	STOXX Europe ex UK Total Market	DK0041	DK0060055861	CHEMOMETEC	Addition
01.12.2020	BKXF	STOXX Europe ex UK Total Market	SE00EK	SE0014428835	VNV GLOBAL	Addition
01.12.2020	BKXF	STOXX Europe ex UK Total Market	SE00DJ	SE0006371126	CANTARGIA	Addition
01.12.2020	BKXF	STOXX Europe ex UK Total Market	SE00FL	SE0014684510	KINNEVIK A	Addition
01.12.2020	BKXF	STOXX Europe ex UK Total Market	SE00CI	SE0001824004	G5 ENTERTAINMENT	Addition
01.12.2020	BKXF	STOXX Europe ex UK Total Market	712957	SE0003366871	SAS	Deletion
01.12.2020	BKXF	STOXX Europe ex UK Total Market	474026	PLRAFAK00018	RAFAKO	Deletion
01.12.2020	BKXF	STOXX Europe ex UK Total Market	712793	PLGSPR000014	GETIN HOLDING	Deletion
01.12.2020	BKXF	STOXX Europe ex UK Total Market	462719	DE0005493092	BORUSSIA DORTMUND	Deletion

01.12.2020	BKXF	STOXX Europe ex UK Total Market	404904	IT0001469383	ARNOLDO MONDADORI EDI.	Deletion
01.12.2020	BKXF	STOXX Europe ex UK Total Market	PL201D	PLGETBK00012	GETIN NOBLE BANK	Deletion
01.12.2020	BKXF	STOXX Europe ex UK Total Market	AT4029	AT00000FACC2	FACC	Deletion
01.12.2020	BKXF	STOXX Europe ex UK Total Market	IT502I	IT0005043507	OVS	Deletion
01.12.2020	BKXF	STOXX Europe ex UK Total Market	CH7066	CH0033361673	U-BLOX HOLDING	Deletion
01.12.2020	BKXF	STOXX Europe ex UK Total Market	NO707P	BMG1466R2078	BORR DRILLING	Deletion
01.12.2020	BKXF	STOXX Europe ex UK Total Market	IT90AU	IT0005322612	IMMOBILIARE GRANDE DIST. SPA	Deletion
01.12.2020	BKXF	STOXX Europe ex UK Total Market	SE90M1	SE0014399424	TETHYS OIL	Deletion
01.12.2020	BKXF	STOXX Europe ex UK Total Market	PL00BL	PLINTKS00013	CFI HOLDING	Deletion
01.12.2020	BKXF	STOXX Europe ex UK Total Market	PL00MW	PLUNMOT00013	UNIMOT	Deletion
01.12.2020	BKXF	STOXX Europe ex UK Total Market	PL00FP	PLGLBLC00011	GLOBAL COSMED SA	Deletion
01.12.2020	BKXP	STOXX Europe Total Market	B01VHW	NO0010112675	REC SILICON	Addition
01.12.2020	BKXP	STOXX Europe Total Market	B28V44	ES0137650018	FLUIDRA	Addition
01.12.2020	BKXP	STOXX Europe Total Market	EB119	GB0031544546	PETROPAVLOVSK	Addition
01.12.2020	BKXP	STOXX Europe Total Market	AT1037	AT0000785555	SEMPERIT	Addition
01.12.2020	BKXP	STOXX Europe Total Market	NO10NZ	NO0003033102	KONGSBERG AUTV.HOLDING	Addition
01.12.2020	BKXP	STOXX Europe Total Market	PT401N	PTMEN0AE0005	MOTA ENGIL SGPS	Addition
01.12.2020	BKXP	STOXX Europe Total Market	FI7026	FI4000206750	KAMUX	Addition
01.12.2020	BKXP	STOXX Europe Total Market	DE8010	DE000A2GS5D8	DERMAPHARM HOLDING	Addition
01.12.2020	BKXP	STOXX Europe Total Market	GB80KJ	GB00BFXZC448	ASTON MARTIN LAGONDA GL. HLD	Addition
01.12.2020	BKXP	STOXX Europe Total Market	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
01.12.2020	BKXP	STOXX Europe Total Market	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	BKXP	STOXX Europe Total Market	NO00GR	NO0010894231	LINK MOBILITY GROUP HOLDINGS A	Addition
01.12.2020	BKXP	STOXX Europe Total Market	DE007Y	DE0007165607	SARTORIUS	Addition
01.12.2020	BKXP	STOXX Europe Total Market	DE008Z	DE000STRA555	STRATEC	Addition
01.12.2020	BKXP	STOXX Europe Total Market	DK0041	DK0060055861	CHEMOMETEC	Addition
01.12.2020	BKXP	STOXX Europe Total Market	GB00I9	GB00BJTNFH41	AO WORLD	Addition
01.12.2020	BKXP	STOXX Europe Total Market	GB00JA	GB00BYX7JT74	DIVERSIFIED GAS OIL	Addition
01.12.2020	BKXP	STOXX Europe Total Market	SE00EK	SE0014428835	VNV GLOBAL	Addition
01.12.2020	BKXP	STOXX Europe Total Market	SE00DJ	SE0006371126	CANTARGIA	Addition
01.12.2020	BKXP	STOXX Europe Total Market	SE00FL	SE0014684510	KINNEVIK A	Addition

01.12.2020	BKXP	STOXX Europe Total Market	SE00CI	SE0001824004	G5 ENTERTAINMENT	Addition
01.12.2020	BKXP	STOXX Europe Total Market	15008	GB0001500809	TULLOW OIL	Deletion
01.12.2020	BKXP	STOXX Europe Total Market	712957	SE0003366871	SAS	Deletion
01.12.2020	BKXP	STOXX Europe Total Market	474026	PLRAFAK00018	RAFAKO	Deletion
01.12.2020	BKXP	STOXX Europe Total Market	712793	PLGSPR000014	GETIN HOLDING	Deletion
01.12.2020	BKXP	STOXX Europe Total Market	462719	DE0005493092	BORUSSIA DORTMUND	Deletion
01.12.2020	BKXP	STOXX Europe Total Market	404904	IT0001469383	ARNOLDO MONDADORI EDI.	Deletion
01.12.2020	BKXP	STOXX Europe Total Market	PL201D	PLGETBK00012	GETIN NOBLE BANK	Deletion
01.12.2020	BKXP	STOXX Europe Total Market	AT4029	AT00000FACC2	FACC	Deletion
01.12.2020	BKXP	STOXX Europe Total Market	IT502I	IT0005043507	OVS	Deletion
01.12.2020	BKXP	STOXX Europe Total Market	CH7066	CH0033361673	U-BLOX HOLDING	Deletion
01.12.2020	BKXP	STOXX Europe Total Market	NO707P	BMG1466R2078	BORR DRILLING	Deletion
01.12.2020	BKXP	STOXX Europe Total Market	IT90AU	IT0005322612	IMMOBILIARE GRANDE DIST. SPA	Deletion
01.12.2020	BKXP	STOXX Europe Total Market	SE90M1	SE0014399424	TETHYS OIL	Deletion
01.12.2020	BKXP	STOXX Europe Total Market	PL00BL	PLINTKS00013	CFI HOLDING	Deletion
01.12.2020	BKXP	STOXX Europe Total Market	PL00MW	PLUNMOT00013	UNIMOT	Deletion
01.12.2020	BKXP	STOXX Europe Total Market	PL00FP	PLGLBLC00011	GLOBAL COSMED SA	Deletion
01.12.2020	DKXF	STOXX Nordic	NO408N	NO0010715139	SCATEC	Addition
01.12.2020	DKXF	STOXX Nordic	SE50KV	SE0005127818	SAGAX 'B'	Addition
01.12.2020	DKXF	STOXX Nordic	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
01.12.2020	DKXF	STOXX Nordic	570048	DK0010287234	H. LUNDBECK	Deletion
01.12.2020	EDDXP	STOXX Developed Markets Total Market	B01VHW	NO0010112675	REC SILICON	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	B28V44	ES0137650018	FLUIDRA	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	EB119	GB0031544546	PETROPAVLOVSK	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	OMI	US6907321029	OWENS & MINOR	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	689606	JP3586600003	TOKYOTOKEIBA	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	AT1037	AT0000785555	SEMPERIT	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	CA103Q	CA14068G1046	CAPSTONE MINING	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	NO10NZ	NO0003033102	KONGSBERG AUTV.HOLDING	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	PT401N	PTMEN0AE0005	MOTA ENGIL SGPS	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US502T	US9283771007	VISTA OUTDOOR	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	FI7026	FI4000206750	KAMUX	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US71GA	US48251W1045	KKR AND	Addition

01.12.2020	EDDXP	STOXX Developed Markets Total Market	DE8010	DE000A2GS5D8	DERMAPHARM HOLDING	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	CA804Y	CA2685751075	E-L FINANCIAL	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	GB80KJ	GB00BFXZC448	ASTON MARTIN LAGONDA GL. HLD	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	JP915N	JP3174190003	Oisix Ra Daichi	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	JP923M	JP3967180005	Raksul Inc	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US9MK1	US70805E1091	PENNANT GROUP	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02DJ	AU0000107484	Deterra Royalties	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	NO00GR	NO0010894231	LINK MOBILITY GROUP HOLDINGS A	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02X3	AU0000047797	POINTSBET HOLDINGS	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02IO	AU000000DEG6	DE GREY MINING	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02GM	AU000000CIA2	CHAMPION IRON	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02V1	AU0000018236	NICKEL MINES	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02PV	AU000000RBL2	REDBUBBLE	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02HN	AU000000CNI5	CENTURIA CAPITAL STAPLED UNITS	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02RX	AU000000SLK1	SEALINK TRAVEL GROUP	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02JP	AU000000DTL4	DATA 3	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02TZ	AU000000TPW5	TEMPLE & WEBSTER GP.	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02U0	AU000000WAF6	WEST AFRICAN RESOURCES	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02W2	AU0000019374	BELLEVUE GOLD	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02KQ	AU000000EOS8	ELECTRO OPTIC SYS.HDG.	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02NT	AU000000LIC9	LIFESTYLE COMMUNITIES	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02FL	AU000000CHN7	CHALICE GOLD MINES	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02LR	AU000000IDX2	INTEGRAL DIAGNOSTICS	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02OU	AU000000PNI7	PINNACLE INVESTMENT MAN. GP.	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02SY	AU000000SSM2	SERVICE STREAM	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02MS	AU000000ING6	INGHAMS GROUP	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02QW	AU000000RFF5	RURAL FUND GROUP STAPLED UNITS	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	AU02EK	AU000000AX19	ACCENT GROUP	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	CA016T	CA67079A1021	NUVEI	Addition

01.12.2020	EDDXP	STOXX Developed Markets Total Market	CA017U	CA89055A2039	TOPAZ ENERGY	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	CA014R	CA2674881040	DYE AND DURHAM	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	CA018V	CA94947L1022	WELL HEALTH TECHNOLOGIES	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	CA012P	CA00386B1094	ABSOLUTE SOFTWARE	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	CA015S	CA6478241012	NEW PACIFIC METALS	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	CA013Q	CA13000C2058	CALIBRE MINING	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	JP02JT	JP3835260005	BASE	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	JP02MW	JP3921310003	MEDLEY	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	JP02FP	JP3160040006	AI INSIDE	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	JP02HR	JP3279000008	KEIHANSHIN BUILDING	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	JP02IS	JP3636000006	TRI CHEMICAL LABS.	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	JP02KU	JP3921230003	MEDIA DO	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	JP02LV	JP3921250001	MEDICAL DATA VISION	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	JP02GQ	JP3167320005	M&A CAPITAL PARTNERS	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	JP02EO	JP3131350005	YELLOW HAT	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	SG00GO	SGXE61652363	NANOFILM TECH. INTL	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08TN	US91332U1016	UNITY SOFTWARE	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US0860	US67181A1079	OAK STREET HEALTH	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08NH	US8334451098	SNOWFLAKE A	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US090V	NL0015436031	CUREVAC	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08XR	IL0011684185	JFROG	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07IB	US2641201064	DUCK CREEK TECH	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US070T	US03044L1052	AMERICAN WELL A	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US074X	US04271T1007	ARRAY TECHNOLOGIES	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US0792	US08975P1084	BIGCOMMERCE HOLDINGS SERIES 1	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07HA	US23821D1000	DATTO HOLDING	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07D6	US14316J1088	CARLYLE GROUP	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07YR	US5270641096	LESLIES	Addition

01.12.2020	EDDXP	STOXX Developed Markets Total Market	US073W	US03990B1017	ARES MANAGEMENT A	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US082W	US5790631080	MCAFEE A	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US076Z	US04683R1068	ATEA PHARMACEUTICALS	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US084Y	US62548M1009	MULTIPLAN A	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07MF	US27627N1054	EASTERN BANKSHARES	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07RK	US4131971040	HARMONY BIOSCIENCES HLDG	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08IC	US77311W1018	ROCKET COMPANIES A	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07QJ	US38246G1085	GOODRX HOLDINGS A	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US0871	US68373J1043	OPEN LENDING A	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US0882	US6901451079	OUTSET MEDICAL	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US06YQ	US0198181036	ALLOVIR	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08QK	US86646P1030	SUMO LOGIC	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US075Y	US04342Y1047	ASANA A	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US0893	US69353Y1038	PMV PHARMACEUTICALS	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07XQ	US5015751044	KYMERA THERAPEUTICS ORD	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08B5	US71944F1066	PHREESIA	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08D7	US74065P1012	PRELUDE THERAPEUTICS	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07OH	US30212W1009	EXP WORLD HOLDINGS	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08MG	US82452J1097	SHIFT4 PAYMENTS A	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08WQ	US92847W1036	VITAL FARMS	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08HB	US76029N1063	REPLIMUNE GROUP	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07UN	US45258J1025	IMMUNOVANT	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US06WO	US00437E1029	ACCOLADE	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07LE	US2700871096	EARGO	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08C6	US74006W1080	PRAXIS PRECISION MEDICINES	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07TM	US4491091074	HYLIION HOLDINGS A	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US092X	IL0011681371	NANO X IMAGING	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08F9	US74640Y1064	PURPLE INNOVATION	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08ZT	CA89620X5064	TRILLIUM THERP. (NAS)	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US085Z	US6443931000	NEW FORTRESS ENERGY A	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US0770	US07373V1052	BEAM THERAPEUTICS	Addition

01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08RL	US86745K1043	SUNNOVA ENERGY INTERNATIONAL	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US080U	US54405Q1004	LORDSTOWN MOTORS A	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08YS	CH0499880968	ADC THERAPEUTICS	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US083X	US58450V1044	MEDIAALPHA A	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08LF	US82024L1035	SHATTUCK LABS	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US072V	US03969F1093	ARCUS BIOSCIENCES	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07C5	US12529R1077	C4 THERAPEUTICS	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08JD	US78645L1008	SAFEHOLD	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08PJ	US85209W1099	SPROUT SOCIAL A	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07NG	US28249H1041	EIDOS THERAPEUTICS	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08KE	US81750R1023	SERES THERAPEUTICS	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07ZS	US53803X1054	LIVE OAK BANCSHARES	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07SL	US42805E3062	HESKA	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US06ZR	US02361E1082	AMERESCO CLASS A	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07VO	US45826J1051	INTELLIA THERAPEUTICS	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07JC	US26818M1080	DYNE THERAPEUTICS	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08GA	US74766Q1013	QUANTERIX	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08E8	US7458481014	PULMONX	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08SM	US87874R1005	TECHTARGET	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08VP	US92259F1012	VELOCITYNE LIDAR	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US081V	US55955D1000	MAGNITE	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08UO	US9180901012	UTZ BRANDS A	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07PI	US30257X1046	FB FINANCIAL	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07F8	US18539C1053	CLEARWAY ENERGY A (NYS)	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07KD	US26856L1035	ELF BEAUTY	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US091W	KYG7T16G1039	SAPIENS INTL.	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07G9	GB00BJT16S69	TRONOX HOLDINGS	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07WP	US46565G1040	ITEOS THERAPEUTICS	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US071U	US03589W1027	ANNEXON	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US06XP	US00653Q1022	ADAPTHEALTH A	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07E7	US1572101053	CEVA	Addition

01.12.2020	EDDXP	STOXX Developed Markets Total Market	US08OI	US83545G1022	SONIC AUTOMOTIVE 'A'	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	US07A3	US09062W2044	BIOLIFE SOLUTIONS	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	IL01AE	IL0011667685	DORAL GP.RENWEN. RES.	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	IL018C	IL0010807530	ILEX MEDICAL	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	IL017B	IL0002580129	TADIRAN HOLDING LTD LTD.	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	IL016A	IL0001360101	LAHAV REAL ESTATE	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	IL019D	IL0011021289	PRASHKOVSKY	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	DE007Y	DE0007165607	SARTORIUS	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	DE008Z	DE000STRA555	STRATEC	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	DK0041	DK0060055861	CHEMOMETEC	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	GB00I9	GB00BJTNFH41	AO WORLD	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	GB00JA	GB00BYX7JT74	DIVERSIFIED GAS OIL	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	SE00EK	SE0014428835	VNV GLOBAL	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	SE00DJ	SE0006371126	CANTARGIA	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	SE00FL	SE0014684510	KINNEVIK A	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	SE00CI	SE0001824004	G5 ENTERTAINMENT	Addition
01.12.2020	EDDXP	STOXX Developed Markets Total Market	15008	GB0001500809	TULLOW OIL	Deletion
01.12.2020	EDDXP	STOXX Developed Markets Total Market	712957	SE0003366871	SAS	Deletion
01.12.2020	EDDXP	STOXX Developed Markets Total Market	474026	PLRAFAK00018	RAFAKO	Deletion
01.12.2020	EDDXP	STOXX Developed Markets Total Market	712793	PLGSPR000014	GETIN HOLDING	Deletion
01.12.2020	EDDXP	STOXX Developed Markets Total Market	462719	DE0005493092	BORUSSIA DORTMUND	Deletion
01.12.2020	EDDXP	STOXX Developed Markets Total Market	404904	IT0001469383	ARNOLDO MONDADORI EDI.	Deletion
01.12.2020	EDDXP	STOXX Developed Markets Total Market	643610	BMG420981224	GUOCO GROUP	Deletion
01.12.2020	EDDXP	STOXX Developed Markets Total Market	PL201D	PLGETBK00012	GETIN NOBLE BANK	Deletion
01.12.2020	EDDXP	STOXX Developed Markets Total Market	AT4029	AT00000FACC2	FACC	Deletion
01.12.2020	EDDXP	STOXX Developed Markets Total Market	IT502I	IT0005043507	OVS	Deletion
01.12.2020	EDDXP	STOXX Developed Markets Total Market	CH7066	CH0033361673	U-BLOX HOLDING	Deletion
01.12.2020	EDDXP	STOXX Developed Markets Total Market	NO707P	BMG1466R2078	BORR DRILLING	Deletion
01.12.2020	EDDXP	STOXX Developed Markets Total Market	HK80IR	HK1126010854	DREAM INTERNATIONAL	Deletion
01.12.2020	EDDXP	STOXX Developed Markets Total Market	IT90AU	IT0005322612	IMMOBILIARE GRANDE DIST. SPA	Deletion
01.12.2020	EDDXP	STOXX Developed Markets Total Market	SE90M1	SE0014399424	TETHYS OIL	Deletion

01.12.2020	EDDXP	STOXX Developed Markets Total Market	US0590	KYG1611B1077	BROOGE ENERGY	Deletion
01.12.2020	EDDXP	STOXX Developed Markets Total Market	PL00BL	PLINTKS00013	CFI HOLDING	Deletion
01.12.2020	EDDXP	STOXX Developed Markets Total Market	PL00MW	PLUNMOT00013	UNIMOT	Deletion
01.12.2020	EDDXP	STOXX Developed Markets Total Market	PL00FP	PLGLBLC00011	GLOBAL COSMED SA	Deletion
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	444527	TRAHURGZ91D9	HURRIYET GAZETECILIK	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	ET016	TRAYASAS91E0	DYO BOYA FKI.SANVETC.	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	MX00Q9	MXP524131127	INDUSTRIAS CH	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	VN004M	VN000000OGC8	OCEAN GROUP	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	IN01Z5	INE203A01020	ASTRAZENECA PHARMA INDIA	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR109L	KR7005850003	SL	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR11ER	KR7052420007	OSUNG ADVANCED MATERIALS	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR136L	KR7099220006	SDN	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR13YD	KR7067310003	HANA MICRON	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR14GW	KR7067000000	JOYCITY	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR16WE	KR7001470004	SAMBU ENG. & CONSTRUCTION	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	TW03PH	TW0002417003	AVERMEDIA TECHNOLOGIES	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR188S	KR7011781002	KUMHO PETRO CHEMICAL PF.	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR10AV	TREKGYO00014	KILER GAYMEN.YATOTA.	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	CN1E0E	CNE100000PP1	XJG.GOLDWIND SCTC. 'H'	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR18RB	KR7126880004	JNK HEATERS	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR18YI	KR7035810001	EASYHOLDINGS	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	IN12V3	INE836A01035	BIRLASOFT	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	EG20A6	EGS3C371C019	MISR BENI SUEF CEMENT	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	PK203E	PK0025101012	NESTLE PAKISTAN	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	PK20DO	PK0000201019	EFU GENERAL INSURANCE	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	PK21FR	PK0100601019	PAKGEN POWER	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	PK21T5	PK0079701014	PAKISTAN INTL CTR TERMINAL	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	TH22FT	TH0460010Z06	THAITHEPAROS	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	PK30HT	PK0003801013	PAKISTAN OXYGEN	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	EG401Z	EGS21351C019	ARABIA INVESTMENTS HOLDING	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	VN502P	VN000000TTF3	TRUONG THANH FURNITURE	Addition

01.12.2020	EDEXP	STOXX Emerging Markets Total Market	PK50GU	PK0074201010	JUBILEE LIFE INSURANCE COMPANY	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	TW60D8	TW0006443005	TSEC	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	VN60G4	VN000000DGW9	DIGIWORLD	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR63AU	KR7004720009	WOORIDUL PHARMACEUTICAL	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	MY90MF	MYL717200009	PMB TECHNOLOGY	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	CN10O0	CNE1000040M1	HANGZHOU TIGERMED CONSULT 'H'	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	CN1NM9	CNE100002R32	HEBEI CONSTRUCTION GROUP 'H'	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	CN1NJ6	CNE100002375	FLAT GLASS GROUP 'H'	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	CN104S	HK0000592854	SHOUCHENG HOLDINGS	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	CN105T	KYG3165D1097	C D INTERNATIONAL INVEST. GRP	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR00YI	TRAMERKO91A5	MERKO GIDA SANVETC.	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR011M	TREAVOD00018	AVOD GIDA TAR	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR016R	TREVERS00011	VERUSA HOLDING	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR013O	TREJANT00011	JANTSA JANT	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR010L	TREAEP00017	ANEL ELKT PROJ TAAHHUT VE TIC.	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR00ZJ	TRASMENS91H3	TURK PRYS.KABLO VE SIST.	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR012N	TREIHYA00015	IHLAS YAYIN HOLDING	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR00XH	TRAGENTS91C4	GENTAS GENEL METAL SANVETC.	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR00WG	TRABROVA91S5	YESIL YAPI	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR014P	TRELKMH00013	LOKMAN HEKIM ENGR SAGLIK TURIZ	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR015Q	TREPEGY00022	PEKER GAYRIMENKUL YATIRIM ORT.	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	TR00VF	TRAALRSA91H2	ALARKO CARRIER SANVETC. LTD.	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	BR0608	BRSOMAACNOR3	GRUPO DE MODA SOMA ON	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	BR05Z6	BRLJQQACNOR5	LOJAS QUERO-QUERO ON	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	EG00LF	EGS73BR1C013	SPEED MEDICAL E	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	EG00IC	EGS65341C017	EGYPTIANS HOUSING DEV.	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	EG00KE	EGS72011C017	NOZHA INTL.HOSPITAL	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	EG00JD	EGS690C1C010	RAYA HLDG.FOR TECH.& COMMS.	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	EG00HB	EGS30581C010	CAIRO OILS & SOAP	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	EG00MG	EGS78021C010	EGYPTIAN MEDIA PRDN.CITY	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID01C8	ID1000124001	BFI FINANCE INDONESIA	Addition

01.12.2020	EDEXP	STOXX Emerging Markets Total Market	IN0BL1	INE565V01010	VALIANT ORGANICS (BOM)	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	IN0BK0	INE541A01023	G M M PFAUDLER	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	IN0BM2	INE686Y01026	FINE ORGANIC INDUSTRIES	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	IN0BN3	INE741K01010	CREDITACCESS GRAMEEN	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	IN0BJZ	INE325A01013	TIMKEN INDIA	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR09J3	KR7348950007	JR GLOBAL	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR09K4	KRG581100036	ABL BIO	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR09CW	KR7290510007	KOREACENTER	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR09H1	KR7332570001	WIPAM	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR08SB	KR7042040006	KPM TECH	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR08VE	KR7057880007	PHILOSYS HEALTHCARE	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR092M	KR7122450000	KMH	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR093N	KR7127120004	DNA LINK	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR097R	KR7205470008	HUMASIS	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR09EY	KR7298540006	THE NATURE HOLDINGS	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR08UD	KR7047920004	MEDIFORUM PHARMACEUTICAL	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR09DX	KR7298060005	SCM LIFESCIENCE	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR094O	KR7138610001	NIBEC	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR099T	KR7226330009	SYNTEKABIO	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR09I2	KR7337930002	BRAND X	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR098S	KR7214330003	KUMHO HT	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR08TC	KR7047820006	CHOROKBAEM MEDIA	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR091L	KR7101360006	E&D	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR08XG	KR7068330000	ILSHINBIOBASE	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR08WF	KR7066590001	WOOSU AMS	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR08YH	KR7083310003	LOT VACUUM	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR09BV	KR7241820000	PCL	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR09FZ	KR7304100001	SALT LUX	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR090K	KR7101140002	BTONE	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR08RA	KR7038460002	BIOSMART	Addition

01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR08ZI	KR7090850009	EZWEL	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR095P	KR7142280007	GREEN CROSS MEDICAL SCI.	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR09AU	KR7234340008	SETTLEBANK	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR096Q	KR7144960002	NEW POWER PLASMA	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	MY012N	MYL708800007	POH HUAT RESOURCES HDG.	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	MY013O	MYL718000002	SERN KOU RESOURCES	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	MY011M	MYL648300001	KENANGA INVESTMENT BANK	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	MY014P	MYL724700009	SCGM	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	PH04W6	PHY1001D1010	AREIT	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	PH04X7	PHY5950D1038	MERRYMART CONSUMER	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	PK00BK	PK0075601010	NIMIR INDUSTRIAL CHEMICALS	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	PK00AJ	PK0015801019	FAUJI FOODS	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	TH013E	TH9829010007	SRI TRANG GLOVES (THAILAND)	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	TH011C	TH0073A10Z05	SINGER THAILAND	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	TH012D	TH0818010Z05	UNITED PAPER	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	TW0920	TW0001598001	DYACO INTERNATIONAL	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	TW0931	TW0006582000	SHIN FOONG CHEMICAL INDUSTRY	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	VN0006	VN000000BCM3	INVEST. & INDUSTRIAL DEV.	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	VN00N5	VN000000APH7	AN PHAT HOLDINGS	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	VN00M4	VN000000AGG8	AN GIA RLST. INVESMENT & DECO.	Addition
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR03GU	KR7009410002	TAEYOUNG Const	Deletion
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	VN21EZ	VN000000SVC8	SAIGON GENERAL SERVICE	Deletion
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	MY23YN	MYL323900000	BERJAYA ASSETS	Deletion
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	TH22CQ	TH0027010Z03	SAHA PATH.INTER-HOLDING	Deletion
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID60BC	ID1000137201	CIKARANG LISTRINDO	Deletion
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID7024	ID1000121908	MINNA PADI INVESTAMA SEKURITAS	Deletion
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	GR801G	GRS326003019	CRETE PLASTICS	Deletion
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID8058	ID1000137508	CAPITAL FINANCIAL INDONESIA	Deletion
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID8036	ID1000127707	SARATOGA INVESTAMA SEDAYA	Deletion
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID8047	ID1000134406	MERDEKA COPPER GOLD	Deletion
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID80NQ	ID1000144009	TRANSCOAL PACIFIC	Deletion

01.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID80KN	ID1000139009	ALFA ENERGI INVESTAMA TBK	Deletion
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	KR90H1	KR7196490007	DA TECHNOLOGY	Deletion
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID9037	ID1000140809	KAPUAS PRIMA COAL	Deletion
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID907B	ID1000144108	MAP AKTIF ADIPERKASA	Deletion
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID00VQ	ID1000138100	BINTANG OTO GLOBAL	Deletion
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID00WR	ID1000151608	GAYA ABADI SEMPURNA	Deletion
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID0184	ID1000136708	BANK JAGO	Deletion
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID01B7	ID1000154909	METRO HEALTHCARE INDONESIA	Deletion
01.12.2020	EDEXP	STOXX Emerging Markets Total Market	ID01A6	ID1000153406	BANK AMAR INDONESIA	Deletion
01.12.2020	ISXBZGP	iSTOXX Bi $\frac{1}{2}$ rsen-Zeitung Global 600	547497	FR0010220475	ALSTOM	Addition
01.12.2020	ISXBZGP	iSTOXX Bi $\frac{1}{2}$ rsen-Zeitung Global 600	664158	JP3670800006	NISSAN CHEMICAL	Addition
01.12.2020	ISXBZGP	iSTOXX Bi $\frac{1}{2}$ rsen-Zeitung Global 600	680436	JP3357200009	Shimadzu Corp.	Addition
01.12.2020	ISXBZGP	iSTOXX Bi $\frac{1}{2}$ rsen-Zeitung Global 600	689746	JP3596200000	Toto Ltd.	Addition
01.12.2020	ISXBZGP	iSTOXX Bi $\frac{1}{2}$ rsen-Zeitung Global 600	627094	JP3548600000	Disco Corp.	Addition
01.12.2020	ISXBZGP	iSTOXX Bi $\frac{1}{2}$ rsen-Zeitung Global 600	659517	JP3885400006	Misumi Group Inc.	Addition
01.12.2020	ISXBZGP	iSTOXX Bi $\frac{1}{2}$ rsen-Zeitung Global 600	IDXX	US45168D1046	IDEXX LABORATORIES	Addition
01.12.2020	ISXBZGP	iSTOXX Bi $\frac{1}{2}$ rsen-Zeitung Global 600	663567	JP3164720009	RENESAS ELECTRONICS	Addition
01.12.2020	ISXBZGP	iSTOXX Bi $\frac{1}{2}$ rsen-Zeitung Global 600	US70XQ	US83304A1060	SNAP 'A'	Addition
01.12.2020	ISXBZGP	iSTOXX Bi $\frac{1}{2}$ rsen-Zeitung Global 600	US92NK	US60770K1079	MODERNA	Addition
01.12.2020	ISXBZGP	iSTOXX Bi $\frac{1}{2}$ rsen-Zeitung Global 600	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
01.12.2020	ISXBZGP	iSTOXX Bi $\frac{1}{2}$ rsen-Zeitung Global 600	BK	US0640581007	Bank of New York Mellon Corp.	Deletion
01.12.2020	ISXBZGP	iSTOXX Bi $\frac{1}{2}$ rsen-Zeitung Global 600	WAG	US9314271084	WALGREENS BOOTS ALLIANCE	Deletion
01.12.2020	ISXBZGP	iSTOXX Bi $\frac{1}{2}$ rsen-Zeitung Global 600	YUM	US9884981013	Yum! Brands Inc.	Deletion
01.12.2020	ISXBZGP	iSTOXX Bi $\frac{1}{2}$ rsen-Zeitung Global 600	611220	AU000000ORG5	Origin Energy Ltd.	Deletion
01.12.2020	ISXBZGP	iSTOXX Bi $\frac{1}{2}$ rsen-Zeitung Global 600	625144	JP3502200003	Daiwa Securities Group Inc.	Deletion
01.12.2020	ISXBZGP	iSTOXX Bi $\frac{1}{2}$ rsen-Zeitung Global 600	B036Z2	JP3294460005	Inpex Corp.	Deletion
01.12.2020	ISXBZGP	iSTOXX Bi $\frac{1}{2}$ rsen-Zeitung Global 600	606496	AU000000AGL7	AGL Energy Ltd.	Deletion
01.12.2020	ISXBZGP	iSTOXX Bi $\frac{1}{2}$ rsen-Zeitung Global 600	665640	JP3190000004	Obayashi Corp.	Deletion
01.12.2020	ISXBZGP	iSTOXX Bi $\frac{1}{2}$ rsen-Zeitung Global 600	DK002Z	DK0060227585	CHR HANSEN HLDG	Deletion
01.12.2020	ISXBZGP	iSTOXX Bi $\frac{1}{2}$ rsen-Zeitung Global 600	JP301C	JP3705200008	JAPAN AIRLINES	Deletion
01.12.2020	ISXBZGP	iSTOXX Bi $\frac{1}{2}$ rsen-Zeitung Global 600	US507Y	US2521311074	DEXCOM	Deletion

01.12.2020	SAFP	STOXX Africa Total Market	EG20A6	EGS3C371C019	MISR BENI SUEF CEMENT	Addition
01.12.2020	SAFP	STOXX Africa Total Market	NG20QV	NGUACN000006	UAC OF NIGERIA	Addition
01.12.2020	SAFP	STOXX Africa Total Market	NG20SX	NGTRANSCORP7	TRNAT.CORP.OF NIGE.	Addition
01.12.2020	SAFP	STOXX Africa Total Market	TN20N5	TN0007410012	ENNAKL AUTOMOBILES	Addition
01.12.2020	SAFP	STOXX Africa Total Market	EG401Z	EGS21351C019	ARABIA INVESTMENTS HOLDING	Addition
01.12.2020	SAFP	STOXX Africa Total Market	EG00LF	EGS73BR1C013	SPEED MEDICAL E	Addition
01.12.2020	SAFP	STOXX Africa Total Market	EG00IC	EGS65341C017	EGYPTIANS HOUSING DEV.	Addition
01.12.2020	SAFP	STOXX Africa Total Market	EG00KE	EGS72011C017	NOZHA INTL.HOSPITAL	Addition
01.12.2020	SAFP	STOXX Africa Total Market	EG00JD	EGS690C1C010	RAYA HLDG.FOR TECH.& COMMS.	Addition
01.12.2020	SAFP	STOXX Africa Total Market	EG00HB	EGS30581C010	CAIRO OILS & SOAP	Addition
01.12.2020	SAFP	STOXX Africa Total Market	EG00MG	EGS78021C010	EGYPTIAN MEDIA PRDN.CITY	Addition
01.12.2020	SAFP	STOXX Africa Total Market	NG0036	NGCUSTODYIN6	CUSTODIAN AND ALLIED IN.	Addition
01.12.2020	SAFP	STOXX Africa Total Market	NG0047	NGPRESCO0005	PRESCO	Addition
01.12.2020	SAFP	STOXX Africa Total Market	NG0058	NGUCAP000004	UCAP	Addition
01.12.2020	SAFP	STOXX Africa Total Market	TN002I	TN0007690019	UADH	Addition
01.12.2020	SAFP	STOXX Africa Total Market	MA3021	MA0000010506	CIMENT DU MAROC	Deletion
01.12.2020	SXBAP	STOXX Balkan Total Market ex Greece & Turkey	UC008	HRIGH0RA0006	INSTITUT GRADEVINARSTVA	Addition
01.12.2020	SXBAP	STOXX Balkan Total Market ex Greece & Turkey	754383	BG11ALBAAT17	ALBENA	Addition
01.12.2020	SXBAP	STOXX Balkan Total Market ex Greece & Turkey	HR401D	HRARNTRA0004	ARENA HOSPITALITY GROUP	Deletion
01.12.2020	SXEAP	STOXX East Asia Total Market	689606	JP3586600003	TOKYOTOKEIBA	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	VN004M	VN000000OGC8	OCEAN GROUP	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR109L	KR7005850003	SL	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR11ER	KR7052420007	OSUNG ADVANCED MATERIALS	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR136L	KR7099220006	SDN	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR13YD	KR7067310003	HANA MICRON	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR14GW	KR7067000000	JOYCITY	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR16WE	KR7001470004	SAMBU ENG. & CONSTRUCTION	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	TW03PH	TW0002417003	AVERMEDIA TECHNOLOGIES	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR188S	KR7011781002	KUMHO PETRO CHEMICAL PF.	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	CN1E0E	CNE100000PP1	XJG.GOLDWIND SCTC. 'H'	Addition

01.12.2020	SXEAP	STOXX East Asia Total Market	KR18RB	KR7126880004	JNK HEATERS	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR18YI	KR7035810001	EASYHOLDINGS	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	TH22FT	TH0460010Z06	THAITHEPAROS	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	VN502P	VN000000TTF3	TRUONG THANH FURNITURE	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	TW60D8	TW0006443005	TSEC	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	VN60G4	VN000000DGW9	DIGIWORLD	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR63AU	KR7004720009	WOORIDUL PHARMACEUTICAL	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	JP915N	JP3174190003	Oisix Ra Daichi	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	JP923M	JP3967180005	Raksul Inc	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	MY90MF	MYL717200009	PMB TECHNOLOGY	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	JP02JT	JP3835260005	BASE	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	JP02MW	JP3921310003	MEDLEY	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	JP02FP	JP3160040006	AI INSIDE	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	JP02HR	JP3279000008	KEIHANSHIN BUILDING	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	JP02IS	JP3636000006	TRI CHEMICAL LABS.	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	JP02KU	JP3921230003	MEDIA DO	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	JP02LV	JP3921250001	MEDICAL DATA VISION	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	JP02GQ	JP3167320005	M&A CAPITAL PARTNERS	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	JP02EO	JP3131350005	YELLOW HAT	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	SG00GO	SGXE61652363	NANOFILM TECH. INTL	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	CN10O0	CNE1000040M1	HANGZHOU TIGERMED CONSULT 'H'	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	CN1NM9	CNE100002R32	HEBEI CONSTRUCTION GROUP 'H'	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	CN1NJ6	CNE100002375	FLAT GLASS GROUP 'H'	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	CN1O4S	HK0000592854	SHOUCHENG HOLDINGS	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	CN1O5T	KYG3165D1097	C D INTERNATIONAL INVEST. GRP	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	ID01C8	ID1000124001	BFI FINANCE INDONESIA	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR09J3	KR7348950007	JR GLOBAL	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR09K4	KRG581100036	ABL BIO	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR09CW	KR7290510007	KOREACENTER	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR09H1	KR7332570001	WIPAM	Addition

01.12.2020	SXEAP	STOXX East Asia Total Market	KR08SB	KR7042040006	KPM TECH	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR08VE	KR7057880007	PHILOSYS HEALTHCARE	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR092M	KR7122450000	KMH	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR093N	KR7127120004	DNA LINK	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR097R	KR7205470008	HUMASIS	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR09EY	KR7298540006	THE NATURE HOLDINGS	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR08UD	KR7047920004	MEDIFORUM PHARMACEUTICAL	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR09DX	KR7298060005	SCM LIFESCIENCE	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR094O	KR7138610001	NIBEC	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR099T	KR7226330009	SYNTEKABIO	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR09I2	KR7337930002	BRAND X	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR098S	KR7214330003	KUMHO HT	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR08TC	KR7047820006	CHOROKBAEM MEDIA	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR091L	KR7101360006	E&D	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR08XG	KR7068330000	ILSHINBIOBASE	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR08WF	KR7066590001	WOOSU AMS	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR08YH	KR7083310003	LOT VACUUM	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR09BV	KR7241820000	PCL	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR09FZ	KR7304100001	SALTLUX	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR090K	KR7101140002	BTONE	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR08RA	KR7038460002	BIOSMART	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR08ZI	KR7090850009	EZWEL	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR095P	KR7142280007	GREEN CROSS MEDICAL SCI.	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR09AU	KR7234340008	SETTLEBANK	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	KR096Q	KR7144960002	NEW POWER PLASMA	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	MY012N	MYL708800007	POH HUAT RESOURCES HDG.	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	MY013O	MYL718000002	SERN KOU RESOURCES	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	MY011M	MYL648300001	KENANGA INVESTMENT BANK	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	MY014P	MYL724700009	SCGM	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	PH04W6	PHY1001D1010	AREIT	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	PH04X7	PHY5950D1038	MERRYMART CONSUMER	Addition

01.12.2020	SXEAP	STOXX East Asia Total Market	TH013E	TH9829010007	SRI TRANG GLOVES (THAILAND)	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	TH011C	TH0073A10Z05	SINGER THAILAND	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	TH012D	TH0818010Z05	UNITED PAPER	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	TW0920	TW0001598001	DYACO INTERNATIONAL	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	TW0931	TW0006582000	SHIN FOONG CHEMICAL INDUSTRY	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	VN0006	VN000000BCM3	INVEST. & INDUSTRIAL DEV.	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	VN00N5	VN000000APH7	AN PHAT HOLDINGS	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	VN00M4	VN000000AGG8	AN GIA RLST. INVESMENT & DECO.	Addition
01.12.2020	SXEAP	STOXX East Asia Total Market	643610	BMG420981224	GUOCO GROUP	Deletion
01.12.2020	SXEAP	STOXX East Asia Total Market	KR03GU	KR7009410002	TAEYOUNG Const	Deletion
01.12.2020	SXEAP	STOXX East Asia Total Market	VN21EZ	VN000000SVC8	SAIGON GENERAL SERVICE	Deletion
01.12.2020	SXEAP	STOXX East Asia Total Market	MY23YN	MYL323900000	BERJAYA ASSETS	Deletion
01.12.2020	SXEAP	STOXX East Asia Total Market	TH22CQ	TH0027010Z03	SAHA PATH.INTER-HOLDING	Deletion
01.12.2020	SXEAP	STOXX East Asia Total Market	ID60BC	ID1000137201	CIKARANG LISTRINDO	Deletion
01.12.2020	SXEAP	STOXX East Asia Total Market	ID7024	ID1000121908	MINNA PADI INVESTAMA SEKURITAS	Deletion
01.12.2020	SXEAP	STOXX East Asia Total Market	ID8058	ID1000137508	CAPITAL FINANCIAL INDONESIA	Deletion
01.12.2020	SXEAP	STOXX East Asia Total Market	ID8036	ID1000127707	SARATOGA INVESTAMA SEDAYA	Deletion
01.12.2020	SXEAP	STOXX East Asia Total Market	ID8047	ID1000134406	MERDEKA COPPER GOLD	Deletion
01.12.2020	SXEAP	STOXX East Asia Total Market	ID80NQ	ID1000144009	TRANSCOAL PACIFIC	Deletion
01.12.2020	SXEAP	STOXX East Asia Total Market	ID80KN	ID1000139009	ALFA ENERGI INVESTAMA TBK	Deletion
01.12.2020	SXEAP	STOXX East Asia Total Market	HK80IR	HK1126010854	DREAM INTERNATIONAL	Deletion
01.12.2020	SXEAP	STOXX East Asia Total Market	KR90H1	KR7196490007	DA TECHNOLOGY	Deletion
01.12.2020	SXEAP	STOXX East Asia Total Market	ID9037	ID1000140809	KAPUAS PRIMA COAL	Deletion
01.12.2020	SXEAP	STOXX East Asia Total Market	ID907B	ID1000144108	MAP AKTIF ADIPERKASA	Deletion
01.12.2020	SXEAP	STOXX East Asia Total Market	ID00VQ	ID1000138100	BINTANG OTO GLOBAL	Deletion
01.12.2020	SXEAP	STOXX East Asia Total Market	ID00WR	ID1000151608	GAYA ABADI SEMPURNA	Deletion
01.12.2020	SXEAP	STOXX East Asia Total Market	ID0184	ID1000136708	BANK JAGO	Deletion
01.12.2020	SXEAP	STOXX East Asia Total Market	ID01B7	ID1000154909	METRO HEALTHCARE INDONESIA	Deletion
01.12.2020	SXEAP	STOXX East Asia Total Market	ID01A6	ID1000153406	BANK AMAR INDONESIA	Deletion
01.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	632994	JP3167000003	FP	Addition
01.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	646820	JP3151600008	IWATANI	Addition

01.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
01.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
01.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
01.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
01.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	JP60FT	JP3162350007	SMS	Addition
01.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	JP615K	JP3835630009	BENEFIT ONE	Addition
01.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
01.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
01.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
01.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
01.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
01.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	612192	JP3835620000	Benesse Holdings Inc.	Deletion
01.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
01.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
01.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
01.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
01.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
01.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
01.12.2020	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	HK02DG	KYG0146B1032	AKESO	Deletion
01.12.2020	SXP2E	STOXX Asia/Pacific 600 ex Japan	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
01.12.2020	SXP2E	STOXX Asia/Pacific 600 ex Japan	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
01.12.2020	SXP2E	STOXX Asia/Pacific 600 ex Japan	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
01.12.2020	SXP2E	STOXX Asia/Pacific 600 ex Japan	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
01.12.2020	SXP2E	STOXX Asia/Pacific 600 ex Japan	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
01.12.2020	SXP2E	STOXX Asia/Pacific 600 ex Japan	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
01.12.2020	SXP2E	STOXX Asia/Pacific 600 ex Japan	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
01.12.2020	SXP2E	STOXX Asia/Pacific 600 ex Japan	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
01.12.2020	SXP2E	STOXX Asia/Pacific 600 ex Japan	HK02DG	KYG0146B1032	AKESO	Deletion
01.12.2020	SXP2E	STOXX Asia/Pacific 600 ex Japan	AU029F	AU000000Z1P6	ZIP	Deletion
01.12.2020	SXW0E	STOXX Global 1800 ex North America	470170	DE000TUAG000	TUI	Addition
01.12.2020	SXW0E	STOXX Global 1800 ex North America	632994	JP3167000003	FP	Addition

01.12.2020	SXW0E	STOXX Global 1800 ex North America	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
01.12.2020	SXW0E	STOXX Global 1800 ex North America	646820	JP3151600008	IWATANI	Addition
01.12.2020	SXW0E	STOXX Global 1800 ex North America	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
01.12.2020	SXW0E	STOXX Global 1800 ex North America	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
01.12.2020	SXW0E	STOXX Global 1800 ex North America	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
01.12.2020	SXW0E	STOXX Global 1800 ex North America	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
01.12.2020	SXW0E	STOXX Global 1800 ex North America	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
01.12.2020	SXW0E	STOXX Global 1800 ex North America	NO408N	NO0010715139	SCATEC	Addition
01.12.2020	SXW0E	STOXX Global 1800 ex North America	DE5051	DE000WAF3001	SILTRONIC	Addition
01.12.2020	SXW0E	STOXX Global 1800 ex North America	SE50KV	SE0005127818	SAGAX 'B'	Addition
01.12.2020	SXW0E	STOXX Global 1800 ex North America	JP60FT	JP3162350007	SMS	Addition
01.12.2020	SXW0E	STOXX Global 1800 ex North America	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
01.12.2020	SXW0E	STOXX Global 1800 ex North America	JP615K	JP3835630009	BENEFIT ONE	Addition
01.12.2020	SXW0E	STOXX Global 1800 ex North America	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
01.12.2020	SXW0E	STOXX Global 1800 ex North America	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
01.12.2020	SXW0E	STOXX Global 1800 ex North America	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
01.12.2020	SXW0E	STOXX Global 1800 ex North America	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
01.12.2020	SXW0E	STOXX Global 1800 ex North America	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	SXW0E	STOXX Global 1800 ex North America	7100	GB00B1H0DZ51	TP ICAP	Deletion
01.12.2020	SXW0E	STOXX Global 1800 ex North America	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
01.12.2020	SXW0E	STOXX Global 1800 ex North America	712797	PLLPP0000011	LPP	Deletion
01.12.2020	SXW0E	STOXX Global 1800 ex North America	570048	DK0010287234	H. LUNDBECK	Deletion
01.12.2020	SXW0E	STOXX Global 1800 ex North America	6774	GB00BKDM7X41	Signature Aviation	Deletion
01.12.2020	SXW0E	STOXX Global 1800 ex North America	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
01.12.2020	SXW0E	STOXX Global 1800 ex North America	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
01.12.2020	SXW0E	STOXX Global 1800 ex North America	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
01.12.2020	SXW0E	STOXX Global 1800 ex North America	612192	JP3835620000	Benesse Holdings Inc.	Deletion
01.12.2020	SXW0E	STOXX Global 1800 ex North America	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
01.12.2020	SXW0E	STOXX Global 1800 ex North America	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
01.12.2020	SXW0E	STOXX Global 1800 ex North America	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
01.12.2020	SXW0E	STOXX Global 1800 ex North America	PJ033	JP3105220002	Seven Bank Ltd.	Deletion

01.12.2020	SXW0E	STOXX Global 1800 ex North America	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
01.12.2020	SXW0E	STOXX Global 1800 ex North America	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
01.12.2020	SXW0E	STOXX Global 1800 ex North America	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
01.12.2020	SXW0E	STOXX Global 1800 ex North America	DE8032	DE0005419105	CANCOM	Deletion
01.12.2020	SXW0E	STOXX Global 1800 ex North America	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
01.12.2020	SXW0E	STOXX Global 1800 ex North America	HK02DG	KYG0146B1032	AKESO	Deletion
01.12.2020	SXW0E	STOXX Global 1800 ex North America	AU029F	AU000000Z1P6	ZIP	Deletion
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	SSFT	US67020Y1001	NUANCE COMMS.	Addition
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	632994	JP3167000003	FP	Addition
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	646820	JP3151600008	IWATANI	Addition
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	JP60FT	JP3162350007	SMS	Addition
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	JP615K	JP3835630009	BENEFIT ONE	Addition
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	US71GA	US48251W1045	KKR AND	Addition
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	US71JD	US29362U1043	ENTEGRIS	Addition
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	US82UQ	KY30744W1070	FARFETCH A	Addition
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	US94TS	KYG851581069	STONECO A	Addition
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	US9A5A	US29355A1079	ENPHASE ENERGY	Addition
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	US08TN	US91332U1016	UNITY SOFTWARE	Addition
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	US08NH	US8334451098	SNOWFLAKE A	Addition
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	NRG	US6293775085	NRG Energy Inc.	Deletion

01.12.2020	SXW8E	STOXX Global 1800 ex Europe	IRM	US46284V1017	Iron Mountain Inc.	Deletion
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	612192	JP3835620000	Benesse Holdings Inc.	Deletion
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	T.L	CA5394811015	LOBLAW	Deletion
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	RGLD	US7802871084	ROYAL GOLD	Deletion
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	Y	US0171751003	ALLEGHANY	Deletion
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	CIEN	US1717793095	CIENA	Deletion
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	US60ME	US23283R1005	CYRUSONE	Deletion
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	HK02DG	KYG0146B1032	AKESO	Deletion
01.12.2020	SXW8E	STOXX Global 1800 ex Europe	AU029F	AU000000Z1P6	ZIP	Deletion
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	470170	DE000TUAG000	TUI	Addition
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	SSFT	US67020Y1001	NUANCE COMMS.	Addition
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	NO408N	NO0010715139	SCATEC	Addition
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	DE5051	DE000WAF3001	SILTRONIC	Addition
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	SE50KV	SE0005127818	SAGAX 'B'	Addition
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	US71GA	US48251W1045	KKR AND	Addition
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	US71JD	US29362U1043	ENTEGRIS	Addition
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	US82UQ	KY30744W1070	FARFETCH A	Addition
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	SE9003	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	US94TS	KYG851581069	STONECO A	Addition

01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	US9A5A	US29355A1079	ENPHASE ENERGY	Addition
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	US08TN	US91332U1016	UNITY SOFTWARE	Addition
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	US08NH	US8334451098	SNOWFLAKE A	Addition
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	7100	GB00B1H0DZ51	TP ICAP	Deletion
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	712797	PLLPP0000011	LPP	Deletion
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	570048	DK0010287234	H. LUNDBECK	Deletion
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	6774	GB00BKDM7X41	Signature Aviation	Deletion
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	NRG	US6293775085	NRG Energy Inc.	Deletion
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	IRM	US46284V1017	Iron Mountain Inc.	Deletion
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	T.L	CA5394811015	LOBLAW	Deletion
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	RGLD	US7802871084	ROYAL GOLD	Deletion
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	Y	US0171751003	ALLEGHANY	Deletion
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	CIEN	US1717793095	CIENA	Deletion
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	US60ME	US23283R1005	CYRUSONE	Deletion
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	DE8032	DE0005419105	CANCOM	Deletion
01.12.2020	SXW9E	STOXX Global 1800 ex Asia/Pacific	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	470170	DE000TUAG000	TUI	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	SSFT	US67020Y1001	NUANCE COMMS.	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	632994	JP3167000003	FP	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	646820	JP3151600008	IWATANI	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	CN1156	KYG8187G1055	SITC Int. Hold.	Addition

01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	NO408N	NO0010715139	SCATEC	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	DE5051	DE000WAF3001	SILTRONIC	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	SE50KV	SE0005127818	SAGAX 'B'	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	JP60FT	JP3162350007	SMS	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	JP615K	JP3835630009	BENEFIT ONE	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	US71GA	US48251W1045	KKR AND	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	US71JD	US29362U1043	ENTEGRIS	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	US82UQ	KY30744W1070	FARFETCH A	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	US94TS	KYG851581069	STONECO A	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	US9A5A	US29355A1079	ENPHASE ENERGY	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	US08TN	US91332U1016	UNITY SOFTWARE	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	US08NH	US8334451098	SNOWFLAKE A	Addition
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	7100	GB00B1H0DZ51	TP ICAP	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	712797	PLLPP0000011	LPP	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	570048	DK0010287234	H. LUNDBECK	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	6774	GB00BKDM7X41	Signature Aviation	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	NRG	US6293775085	NRG Energy Inc.	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	IRM	US46284V1017	Iron Mountain Inc.	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion

01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	612192	JP3835620000	Benesse Holdings Inc.	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	T.L	CA5394811015	LOBLAW	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	RGLD	US7802871084	ROYAL GOLD	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	Y	US0171751003	ALLEGHANY	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	CIEN	US1717793095	CIENA	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	US60ME	US23283R1005	CYRUSONE	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	DE8032	DE0005419105	CANCOM	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
01.12.2020	SXWNAP	STOXX Global 1800 ex Australia	HK02DG	KYG0146B1032	AKESO	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	470170	DE000TUAG000	TUI	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	SSFT	US67020Y1001	NUANCE COMMS.	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	632994	JP3167000003	FP	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	646820	JP3151600008	IWATANI	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	NO408N	NO0010715139	SCATEC	Addition

01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	DE5051	DE000WAF3001	SILTRONIC	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	SE50KV	SE0005127818	SAGAX 'B'	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	JP60FT	JP3162350007	SMS	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	JP615K	JP3835630009	BENEFIT ONE	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	US71GA	US48251W1045	KKR AND	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	US71JD	US29362U1043	ENTEGRIS	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	US82UQ	KY30744W1070	FARFETCH A	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	US94TS	KYG851581069	STONECO A	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	US9A5A	US29355A1079	ENPHASE ENERGY	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	US08TN	US91332U1016	UNITY SOFTWARE	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	US08NH	US8334451098	SNOWFLAKE A	Addition
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	7100	GB00B1H0DZ51	TP ICAP	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	712797	PLLPP0000011	LPP	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	570048	DK0010287234	H. LUNDBECK	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	6774	GB00BKDM7X41	Signature Aviation	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	NRG	US6293775085	NRG Energy Inc.	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	IRM	US46284V1017	Iron Mountain Inc.	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	612192	JP3835620000	Benesse Holdings Inc.	Deletion

01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	T.L	CA5394811015	LOBLAW	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	RGLD	US7802871084	ROYAL GOLD	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	Y	US0171751003	ALLEGHANY	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	CIEN	US1717793095	CIENA	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	US60ME	US23283R1005	CYRUSONE	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	DE8032	DE0005419105	CANCOM	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	HK02DG	KYG0146B1032	AKESO	Deletion
01.12.2020	SXWNCHP	STOXX Global 1800 ex Switzerland	AU029F	AU000000Z1P6	ZIP	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	470170	DE000TUAG000	TUI	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	SSFT	US67020Y1001	NUANCE COMMS.	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	632994	JP3167000003	FP	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	646820	JP3151600008	IWATANI	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	NO408N	NO0010715139	SCATEC	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	DE5051	DE000WAF3001	SILTRONIC	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	SE50KV	SE0005127818	SAGAX 'B'	Addition

01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	JP60FT	JP3162350007	SMS	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	JP615K	JP3835630009	BENEFIT ONE	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	US71GA	US48251W1045	KKR AND	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	US71JD	US29362U1043	ENTEGRIS	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	US82UQ	KY30744W1070	FARFETCH A	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	SE9003	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	US94TS	KYG851581069	STONECO A	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	US9A5A	US29355A1079	ENPHASE ENERGY	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	US08TN	US91332U1016	UNITY SOFTWARE	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	US08NH	US8334451098	SNOWFLAKE A	Addition
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	7100	GB00B1H0DZ51	TP ICAP	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	712797	PLLPP0000011	LPP	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	570048	DK0010287234	H. LUNDBECK	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	6774	GB00BKDM7X41	Signature Aviation	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	NRG	US6293775085	NRG Energy Inc.	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	IRM	US46284V1017	Iron Mountain Inc.	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	612192	JP3835620000	Benesse Holdings Inc.	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion

01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	RGLD	US7802871084	ROYAL GOLD	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	Y	US0171751003	ALLEGHANY	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	CIEN	US1717793095	CIENA	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	US60ME	US23283R1005	CYRUSONE	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	DE8032	DE0005419105	CANCOM	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	HK02DG	KYG0146B1032	AKESO	Deletion
01.12.2020	SXWNCP	STOXX Global 1800 ex Canada	AU029F	AU000000Z1P6	ZIP	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	470170	DE000TUAG000	TUI	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	SSFT	US67020Y1001	NUANCE COMMS.	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	632994	JP3167000003	FP	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	646820	JP3151600008	IWATANI	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	NO408N	NO0010715139	SCATEC	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	SE50KV	SE0005127818	SAGAX 'B'	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	JP60FT	JP3162350007	SMS	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	JP615K	JP3835630009	BENEFIT ONE	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	US71GA	US48251W1045	KKR AND	Addition

01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	US71JD	US29362U1043	ENTEGRIS	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	US82UQ	KY30744W1070	FARFETCH A	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	US94TS	KYG851581069	STONECO A	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	US9A5A	US29355A1079	ENPHASE ENERGY	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	US08TN	US91332U1016	UNITY SOFTWARE	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	US08NH	US8334451098	SNOWFLAKE A	Addition
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	7100	GB00B1H0DZ51	TP ICAP	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	712797	PLLPP0000011	LPP	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	570048	DK0010287234	H. LUNDBECK	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	6774	GB00BKDM7X41	Signature Aviation	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	NRG	US6293775085	NRG Energy Inc.	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	IRM	US46284V1017	Iron Mountain Inc.	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	612192	JP3835620000	Benesse Holdings Inc.	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	T.L	CA5394811015	LOBLAW	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	RGLD	US7802871084	ROYAL GOLD	Deletion

01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	Y	US0171751003	ALLEGHANY	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	CIEN	US1717793095	CIENA	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	US60ME	US23283R1005	CYRUSONE	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	HK02DG	KYG0146B1032	AKESO	Deletion
01.12.2020	SXWNDP	STOXX Global 1800 ex Germany	AU029F	AU000000Z1P6	ZIP	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	470170	DE000TUAG000	TUI	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	SSFT	US67020Y1001	NUANCE COMMS.	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	632994	JP3167000003	FP	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	646820	JP3151600008	IWATANI	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	NO408N	NO0010715139	SCATEC	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	DE5051	DE000WAF3001	SILTRONIC	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	SE50KV	SE0005127818	SAGAX 'B'	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	JP60FT	JP3162350007	SMS	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	JP615K	JP3835630009	BENEFIT ONE	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	US71GA	US48251W1045	KKR AND	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	US71JD	US29362U1043	ENTEGRIS	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	US82UQ	KY30744W1070	FARFETCH A	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition

01.12.2020	SXWNFP	STOXX Global 1800 ex France	US94TS	KYG851581069	STONECO A	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	US9A5A	US29355A1079	ENPHASE ENERGY	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	US08TN	US91332U1016	UNITY SOFTWARE	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	US08NH	US8334451098	SNOWFLAKE A	Addition
01.12.2020	SXWNFP	STOXX Global 1800 ex France	7100	GB00B1H0DZ51	TP ICAP	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	712797	PLLPP0000011	LPP	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	570048	DK0010287234	H. LUNDBECK	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	6774	GB00BKDM7X41	Signature Aviation	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	NRG	US6293775085	NRG Energy Inc.	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	IRM	US46284V1017	Iron Mountain Inc.	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	612192	JP3835620000	Benesse Holdings Inc.	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	T.L	CA5394811015	LOBLAW	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	RGLD	US7802871084	ROYAL GOLD	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	Y	US0171751003	ALLEGHANY	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	CIEN	US1717793095	CIENA	Deletion

01.12.2020	SXWNFP	STOXX Global 1800 ex France	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	US60ME	US23283R1005	CYRUSONE	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	DE8032	DE0005419105	CANCOM	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	HK02DG	KYG0146B1032	AKESO	Deletion
01.12.2020	SXWNFP	STOXX Global 1800 ex France	AU029F	AU000000Z1P6	ZIP	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	SSFT	US67020Y1001	NUANCE COMMS.	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	632994	JP3167000003	FP	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	646820	JP3151600008	IWATANI	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	NO408N	NO0010715139	SCATEC	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	DE5051	DE000WAF3001	SILTRONIC	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	SE50KV	SE0005127818	SAGAX 'B'	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	JP60FT	JP3162350007	SMS	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	JP615K	JP3835630009	BENEFIT ONE	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	US71GA	US48251W1045	KKR AND	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	US71JD	US29362U1043	ENTEGRIS	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	US82UQ	KY30744W1070	FARFETCH A	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	US94TS	KYG851581069	STONECO A	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	US9A5A	US29355A1079	ENPHASE ENERGY	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	US08TN	US91332U1016	UNITY SOFTWARE	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	US08NH	US8334451098	SNOWFLAKE A	Addition

01.12.2020	SXWNGP	STOXX Global 1800 ex UK	712797	PLLPP0000011	LPP	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	570048	DK0010287234	H. LUNDBECK	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	NRG	US6293775085	NRG Energy Inc.	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	IRM	US46284V1017	Iron Mountain Inc.	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	612192	JP3835620000	Benesse Holdings Inc.	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	T.L	CA5394811015	LOBLAW	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	RGLD	US7802871084	ROYAL GOLD	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	Y	US0171751003	ALLEGHANY	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	CIEN	US1717793095	CIENA	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	US60ME	US23283R1005	CYRUSONE	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	DE8032	DE0005419105	CANCOM	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	HK02DG	KYG0146B1032	AKESO	Deletion
01.12.2020	SXWNGP	STOXX Global 1800 ex UK	AU029F	AU000000Z1P6	ZIP	Deletion
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	470170	DE000TUAG000	TUI	Addition
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	SSFT	US67020Y1001	NUANCE COMMS.	Addition
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	NO408N	NO0010715139	SCATEC	Addition
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	DE5051	DE000WAF3001	SILTRONIC	Addition
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	SE50KV	SE0005127818	SAGAX 'B'	Addition

01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	US71GA	US48251W1045	KKR AND	Addition
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	US71JD	US29362U1043	ENTEGRIS	Addition
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	US82UQ	KY30744W1070	FARFETCH A	Addition
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	US94TS	KYG851581069	STONECO A	Addition
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	US9A5A	US29355A1079	ENPHASE ENERGY	Addition
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	US08TN	US91332U1016	UNITY SOFTWARE	Addition
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	US08NH	US8334451098	SNOWFLAKE A	Addition
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	7100	GB00B1H0DZ51	TP ICAP	Deletion
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	712797	PLLPP0000011	LPP	Deletion
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	570048	DK0010287234	H. LUNDBECK	Deletion
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	6774	GB00BKDM7X41	Signature Aviation	Deletion
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	NRG	US6293775085	NRG Energy Inc.	Deletion
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	IRM	US46284V1017	Iron Mountain Inc.	Deletion
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	T.L	CA5394811015	LOBLAW	Deletion
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	RGLD	US7802871084	ROYAL GOLD	Deletion
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	Y	US0171751003	ALLEGHANY	Deletion
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	CIEN	US1717793095	CIENA	Deletion
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	US60ME	US23283R1005	CYRUSONE	Deletion
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion

01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	DE8032	DE0005419105	CANCOM	Deletion
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	GB9000	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	HK02DG	KYG0146B1032	AKESO	Deletion
01.12.2020	SXWNJP	STOXX Global 1800 ex Japan	AU029F	AU000000Z1P6	ZIP	Deletion
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	470170	DE000TUAG000	TUI	Addition
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	632994	JP3167000003	FP	Addition
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	646820	JP3151600008	IWATANI	Addition
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	HK0113	BMG5800U1071	MAN WAH HOLDINGS	Addition
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	HK2069	KYG211461085	CHOW TAI FOOK JEWELLERY GP.	Addition
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	NO408N	NO0010715139	SCATEC	Addition
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	DE5051	DE000WAF3001	SILTRONIC	Addition
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	SE50KV	SE0005127818	SAGAX 'B'	Addition
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	JP60FT	JP3162350007	SMS	Addition
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	JP615K	JP3835630009	BENEFIT ONE	Addition
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	SE9003	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	7100	GB00B1H0DZ51	TP ICAP	Deletion
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	712797	PLLPP0000011	LPP	Deletion
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	570048	DK0010287234	H. LUNDBECK	Deletion
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	6774	GB00BKDM7X41	Signature Aviation	Deletion
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	649670	JP3300600008	KONICA MINOLTA INC.	Deletion

01.12.2020	SXWNUP	STOXX Global 1800 ex USA	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	612192	JP3835620000	Benesse Holdings Inc.	Deletion
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	690026	JP3613400005	TOYO SEIKAN GROUP HOLDINGS	Deletion
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	T.L	CA5394811015	LOBLAW	Deletion
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	DE8032	DE0005419105	CANCOM	Deletion
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	HK02DG	KYG0146B1032	AKESO	Deletion
01.12.2020	SXWNUP	STOXX Global 1800 ex USA	AU029F	AU000000Z1P6	ZIP	Deletion
01.12.2020	SXXA	STOXX Europe 600 ex Eurozone	470170	DE000TUAG000	TUI	Addition
01.12.2020	SXXA	STOXX Europe 600 ex Eurozone	NO408N	NO0010715139	SCATEC	Addition
01.12.2020	SXXA	STOXX Europe 600 ex Eurozone	SE50KV	SE0005127818	SAGAX 'B'	Addition
01.12.2020	SXXA	STOXX Europe 600 ex Eurozone	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
01.12.2020	SXXA	STOXX Europe 600 ex Eurozone	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
01.12.2020	SXXA	STOXX Europe 600 ex Eurozone	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
01.12.2020	SXXA	STOXX Europe 600 ex Eurozone	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	SXXA	STOXX Europe 600 ex Eurozone	7100	GB00B1H0DZ51	TP ICAP	Deletion
01.12.2020	SXXA	STOXX Europe 600 ex Eurozone	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
01.12.2020	SXXA	STOXX Europe 600 ex Eurozone	712797	PLLPP0000011	LPP	Deletion
01.12.2020	SXXA	STOXX Europe 600 ex Eurozone	570048	DK0010287234	H. LUNDBECK	Deletion
01.12.2020	SXXA	STOXX Europe 600 ex Eurozone	6774	GB00BKDM7X41	Signature Aviation	Deletion
01.12.2020	SXXA	STOXX Europe 600 ex Eurozone	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
01.12.2020	SXXA	STOXX Europe 600 ex Eurozone	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
01.12.2020	SXXENFP	EURO STOXX ex France	DE5051	DE000WAF3001	SILTRONIC	Addition
01.12.2020	SXXENFP	EURO STOXX ex France	DE8032	DE0005419105	CANCOM	Deletion
01.12.2020	SXXF	STOXX Europe 600 ex UK	NO408N	NO0010715139	SCATEC	Addition
01.12.2020	SXXF	STOXX Europe 600 ex UK	DE5051	DE000WAF3001	SILTRONIC	Addition

01.12.2020	SXXF	STOXX Europe 600 ex UK	SE50KV	SE0005127818	SAGAX 'B'	Addition
01.12.2020	SXXF	STOXX Europe 600 ex UK	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
01.12.2020	SXXF	STOXX Europe 600 ex UK	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	SXXF	STOXX Europe 600 ex UK	712797	PLLPP0000011	LPP	Deletion
01.12.2020	SXXF	STOXX Europe 600 ex UK	570048	DK0010287234	H. LUNDBECK	Deletion
01.12.2020	SXXF	STOXX Europe 600 ex UK	DE8032	DE0005419105	CANCOM	Deletion
01.12.2020	SXXNDP	STOXX Europe 600 ex Germany	470170	DE000TUAG000	TUI	Addition
01.12.2020	SXXNDP	STOXX Europe 600 ex Germany	NO408N	NO0010715139	SCATEC	Addition
01.12.2020	SXXNDP	STOXX Europe 600 ex Germany	SE50KV	SE0005127818	SAGAX 'B'	Addition
01.12.2020	SXXNDP	STOXX Europe 600 ex Germany	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
01.12.2020	SXXNDP	STOXX Europe 600 ex Germany	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
01.12.2020	SXXNDP	STOXX Europe 600 ex Germany	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
01.12.2020	SXXNDP	STOXX Europe 600 ex Germany	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	SXXNDP	STOXX Europe 600 ex Germany	7100	GB00B1H0DZ51	TP ICAP	Deletion
01.12.2020	SXXNDP	STOXX Europe 600 ex Germany	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
01.12.2020	SXXNDP	STOXX Europe 600 ex Germany	712797	PLLPP0000011	LPP	Deletion
01.12.2020	SXXNDP	STOXX Europe 600 ex Germany	570048	DK0010287234	H. LUNDBECK	Deletion
01.12.2020	SXXNDP	STOXX Europe 600 ex Germany	6774	GB00BKDM7X41	Signature Aviation	Deletion
01.12.2020	SXXNDP	STOXX Europe 600 ex Germany	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
01.12.2020	SXXNDP	STOXX Europe 600 ex Germany	GB90OO	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
01.12.2020	SXXNFRP	STOXX Europe 600 ex France	470170	DE000TUAG000	TUI	Addition
01.12.2020	SXXNFRP	STOXX Europe 600 ex France	NO408N	NO0010715139	SCATEC	Addition
01.12.2020	SXXNFRP	STOXX Europe 600 ex France	DE5051	DE000WAF3001	SILTRONIC	Addition
01.12.2020	SXXNFRP	STOXX Europe 600 ex France	SE50KV	SE0005127818	SAGAX 'B'	Addition
01.12.2020	SXXNFRP	STOXX Europe 600 ex France	GB6063	GB00BYPHNG03	COUNTRYSIDE PROPERTIES PLC	Addition
01.12.2020	SXXNFRP	STOXX Europe 600 ex France	SE90O3	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
01.12.2020	SXXNFRP	STOXX Europe 600 ex France	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
01.12.2020	SXXNFRP	STOXX Europe 600 ex France	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	SXXNFRP	STOXX Europe 600 ex France	7100	GB00B1H0DZ51	TP ICAP	Deletion
01.12.2020	SXXNFRP	STOXX Europe 600 ex France	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
01.12.2020	SXXNFRP	STOXX Europe 600 ex France	712797	PLLPP0000011	LPP	Deletion
01.12.2020	SXXNFRP	STOXX Europe 600 ex France	570048	DK0010287234	H. LUNDBECK	Deletion

01.12.2020	SXXNFRP	STOXX Europe 600 ex France	6774	GB00BKDM7X41	Signature Aviation	Deletion
01.12.2020	SXXNFRP	STOXX Europe 600 ex France	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
01.12.2020	SXXNFRP	STOXX Europe 600 ex France	DE8032	DE0005419105	CANCOM	Deletion
01.12.2020	SXXNFRP	STOXX Europe 600 ex France	GB9000	GB00BH3VJ782	NETWORK INTERNATIONAL HOLDINGS	Deletion
01.12.2020	TA1E	STOXX Asia Total Market	689606	JP3586600003	TOKYOTOKEIBA	Addition
01.12.2020	TA1E	STOXX Asia Total Market	VN004M	VN000000OGC8	OCEAN GROUP	Addition
01.12.2020	TA1E	STOXX Asia Total Market	IN01Z5	INE203A01020	ASTRAZENECA PHARMA INDIA	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR109L	KR7005850003	SL	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR11ER	KR7052420007	OSUNG ADVANCED MATERIALS	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR136L	KR7099220006	SDN	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR13YD	KR7067310003	HANA MICRON	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR14GW	KR7067000000	JOYCITY	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR16WE	KR7001470004	SAMBU ENG. & CONSTRUCTION	Addition
01.12.2020	TA1E	STOXX Asia Total Market	TW03PH	TW0002417003	AVERMEDIA TECHNOLOGIES	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR188S	KR7011781002	KUMHO PETRO CHEMICAL PF.	Addition
01.12.2020	TA1E	STOXX Asia Total Market	CN1E0E	CNE100000PP1	XJG.GOLDWIND SCTC. 'H'	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR18RB	KR7126880004	JNK HEATERS	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR18YI	KR7035810001	EASYHOLDINGS	Addition
01.12.2020	TA1E	STOXX Asia Total Market	IN12V3	INE836A01035	BIRLASOFT	Addition
01.12.2020	TA1E	STOXX Asia Total Market	PK203E	PK0025101012	NESTLE PAKISTAN	Addition
01.12.2020	TA1E	STOXX Asia Total Market	PK20DO	PK0000201019	EFU GENERAL INSURANCE	Addition
01.12.2020	TA1E	STOXX Asia Total Market	PK21FR	PK0100601019	PAKGEN POWER	Addition
01.12.2020	TA1E	STOXX Asia Total Market	PK21T5	PK0079701014	PAKISTAN INTL CTR TERMINAL	Addition
01.12.2020	TA1E	STOXX Asia Total Market	TH22FT	TH0460010Z06	THAITHEPAROS	Addition
01.12.2020	TA1E	STOXX Asia Total Market	PK30HT	PK0003801013	PAKISTAN OXYGEN	Addition
01.12.2020	TA1E	STOXX Asia Total Market	VN502P	VN000000TTF3	TRUONG THANH FURNITURE	Addition
01.12.2020	TA1E	STOXX Asia Total Market	PK50GU	PK0074201010	JUBILEE LIFE INSURANCE COMPANY	Addition
01.12.2020	TA1E	STOXX Asia Total Market	TW60D8	TW0006443005	TSEC	Addition
01.12.2020	TA1E	STOXX Asia Total Market	VN60G4	VN000000DGW9	DIGIWORLD	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR63AU	KR7004720009	WOORIDUL PHARMACEUTICAL	Addition
01.12.2020	TA1E	STOXX Asia Total Market	JP915N	JP3174190003	Oisix Ra Daichi	Addition
01.12.2020	TA1E	STOXX Asia Total Market	JP923M	JP3967180005	Raksul Inc	Addition
01.12.2020	TA1E	STOXX Asia Total Market	MY90MF	MYL717200009	PMB TECHNOLOGY	Addition
01.12.2020	TA1E	STOXX Asia Total Market	JP02JT	JP3835260005	BASE	Addition
01.12.2020	TA1E	STOXX Asia Total Market	JP02MW	JP3921310003	MEDLEY	Addition
01.12.2020	TA1E	STOXX Asia Total Market	JP02FP	JP3160040006	AI INSIDE	Addition
01.12.2020	TA1E	STOXX Asia Total Market	JP02HR	JP3279000008	KEIHANSHIN BUILDING	Addition

01.12.2020	TA1E	STOXX Asia Total Market	JP02IS	JP3636000006	TRI CHEMICAL LABS.	Addition
01.12.2020	TA1E	STOXX Asia Total Market	JP02KU	JP3921230003	MEDIA DO	Addition
01.12.2020	TA1E	STOXX Asia Total Market	JP02LV	JP3921250001	MEDICAL DATA VISION	Addition
01.12.2020	TA1E	STOXX Asia Total Market	JP02GQ	JP3167320005	M&A CAPITAL PARTNERS	Addition
01.12.2020	TA1E	STOXX Asia Total Market	JP02EO	JP3131350005	YELLOW HAT	Addition
01.12.2020	TA1E	STOXX Asia Total Market	SG00GO	SGXE61652363	NANOFILM TECH. INTL	Addition
01.12.2020	TA1E	STOXX Asia Total Market	CN100O	CNE1000040M1	HANGZHOU TIGERMED CONSULT 'H'	Addition
01.12.2020	TA1E	STOXX Asia Total Market	CN1NM9	CNE100002R32	HEBEI CONSTRUCTION GROUP 'H'	Addition
01.12.2020	TA1E	STOXX Asia Total Market	CN1NJ6	CNE100002375	FLAT GLASS GROUP 'H'	Addition
01.12.2020	TA1E	STOXX Asia Total Market	CN104S	HK0000592854	SHOUCHENG HOLDINGS	Addition
01.12.2020	TA1E	STOXX Asia Total Market	CN105T	KYG3165D1097	C D INTERNATIONAL INVEST. GRP	Addition
01.12.2020	TA1E	STOXX Asia Total Market	ID01C8	ID1000124001	BFI FINANCE INDONESIA	Addition
01.12.2020	TA1E	STOXX Asia Total Market	IN0BL1	INE565V01010	VALIANT ORGANICS (BOM)	Addition
01.12.2020	TA1E	STOXX Asia Total Market	IN0BK0	INE541A01023	G M M PFAUDLER	Addition
01.12.2020	TA1E	STOXX Asia Total Market	IN0BM2	INE686Y01026	FINE ORGANIC INDUSTRIES	Addition
01.12.2020	TA1E	STOXX Asia Total Market	IN0BN3	INE741K01010	CREDITACCESS GRAMEEN	Addition
01.12.2020	TA1E	STOXX Asia Total Market	IN0BJZ	INE325A01013	TIMKEN INDIA	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR09J3	KR7348950007	JR GLOBAL	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR09K4	KRG581100036	ABL BIO	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR09CW	KR7290510007	KOREACENTER	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR09H1	KR7332570001	WIPAM	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR08SB	KR7042040006	KPM TECH	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR08VE	KR7057880007	PHILOSYS HEALTHCARE	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR092M	KR7122450000	KMH	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR093N	KR7127120004	DNA LINK	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR097R	KR7205470008	HUMASIS	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR09EY	KR7298540006	THE NATURE HOLDINGS	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR08UD	KR7047920004	MEDIFORUM PHARMACEUTICAL	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR09DX	KR7298060005	SCM LIFESCIENCE	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR094O	KR7138610001	NIBEC	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR099T	KR7226330009	SYNTEKABIO	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR09I2	KR7337930002	BRAND X	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR098S	KR7214330003	KUMHO HT	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR08TC	KR7047820006	CHOROKBAEM MEDIA	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR091L	KR7101360006	E&D	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR08XG	KR7068330000	ILSHINBIOBASE	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR08WF	KR7066590001	WOOSU AMS	Addition

01.12.2020	TA1E	STOXX Asia Total Market	KR08YH	KR7083310003	LOT VACUUM	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR09BV	KR7241820000	PCL	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR09FZ	KR7304100001	SALTLUX	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR090K	KR7101140002	BTONE	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR08RA	KR7038460002	BIOSMART	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR08ZI	KR7090850009	EZWEL	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR095P	KR7142280007	GREEN CROSS MEDICAL SCI.	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR09AU	KR7234340008	SETTLBANK	Addition
01.12.2020	TA1E	STOXX Asia Total Market	KR096Q	KR7144960002	NEW POWER PLASMA	Addition
01.12.2020	TA1E	STOXX Asia Total Market	MY012N	MYL708800007	POH HUAT RESOURCES HDG.	Addition
01.12.2020	TA1E	STOXX Asia Total Market	MY013O	MYL718000002	SERN KOU RESOURCES	Addition
01.12.2020	TA1E	STOXX Asia Total Market	MY011M	MYL648300001	KENANGA INVESTMENT BANK	Addition
01.12.2020	TA1E	STOXX Asia Total Market	MY014P	MYL724700009	SCGM	Addition
01.12.2020	TA1E	STOXX Asia Total Market	PH04W6	PHY1001D1010	AREIT	Addition
01.12.2020	TA1E	STOXX Asia Total Market	PH04X7	PHY5950D1038	MERRYMART CONSUMER	Addition
01.12.2020	TA1E	STOXX Asia Total Market	PK00BK	PK0075601010	NIMIR INDUSTRIAL CHEMICALS	Addition
01.12.2020	TA1E	STOXX Asia Total Market	PK00AJ	PK0015801019	FAUJI FOODS	Addition
01.12.2020	TA1E	STOXX Asia Total Market	TH013E	TH9829010007	SRI TRANG GLOVES (THAILAND)	Addition
01.12.2020	TA1E	STOXX Asia Total Market	TH011C	TH0073A10Z05	SINGER THAILAND	Addition
01.12.2020	TA1E	STOXX Asia Total Market	TH012D	TH0818010Z05	UNITED PAPER	Addition
01.12.2020	TA1E	STOXX Asia Total Market	TW0920	TW0001598001	DYACO INTERNATIONAL	Addition
01.12.2020	TA1E	STOXX Asia Total Market	TW0931	TW0006582000	SHIN FOONG CHEMICAL INDUSTRY	Addition
01.12.2020	TA1E	STOXX Asia Total Market	VN00O6	VN000000BCM3	INVEST. & INDUSTRIAL DEV.	Addition
01.12.2020	TA1E	STOXX Asia Total Market	VN00N5	VN000000APH7	AN PHAT HOLDINGS	Addition
01.12.2020	TA1E	STOXX Asia Total Market	VN00M4	VN000000AGG8	AN GIA RLST. INVESMENT & DECO.	Addition
01.12.2020	TA1E	STOXX Asia Total Market	643610	BMG420981224	GUOCO GROUP	Deletion
01.12.2020	TA1E	STOXX Asia Total Market	KR03GU	KR7009410002	TAEYOUNG Const	Deletion
01.12.2020	TA1E	STOXX Asia Total Market	VN21EZ	VN000000SVC8	SAIGON GENERAL SERVICE	Deletion
01.12.2020	TA1E	STOXX Asia Total Market	MY23YN	MYL323900000	BERJAYA ASSETS	Deletion
01.12.2020	TA1E	STOXX Asia Total Market	TH22CQ	TH0027010Z03	SAHA PATH.INTER-HOLDING	Deletion
01.12.2020	TA1E	STOXX Asia Total Market	ID60BC	ID1000137201	CIKARANG LISTRINDO	Deletion
01.12.2020	TA1E	STOXX Asia Total Market	ID7024	ID1000121908	MINNA PADI INVESTAMA SEKURITAS	Deletion
01.12.2020	TA1E	STOXX Asia Total Market	ID8058	ID1000137508	CAPITAL FINANCIAL INDONESIA	Deletion
01.12.2020	TA1E	STOXX Asia Total Market	ID8036	ID1000127707	SARATOGA INVESTAMA SEDAYA	Deletion
01.12.2020	TA1E	STOXX Asia Total Market	ID8047	ID1000134406	MERDEKA COPPER GOLD	Deletion
01.12.2020	TA1E	STOXX Asia Total Market	ID80NQ	ID1000144009	TRANSCOAL PACIFIC	Deletion
01.12.2020	TA1E	STOXX Asia Total Market	ID80KN	ID1000139009	ALFA ENERGI INVESTAMA TBK	Deletion
01.12.2020	TA1E	STOXX Asia Total Market	HK80IR	HK1126010854	DREAM INTERNATIONAL	Deletion

01.12.2020	TA1E	STOXX Asia Total Market	KR90H1	KR7196490007	DA TECHNOLOGY	Deletion
01.12.2020	TA1E	STOXX Asia Total Market	ID9037	ID1000140809	KAPUAS PRIMA COAL	Deletion
01.12.2020	TA1E	STOXX Asia Total Market	ID907B	ID1000144108	MAP AKTIF ADIPERKASA	Deletion
01.12.2020	TA1E	STOXX Asia Total Market	ID00VQ	ID1000138100	BINTANG OTO GLOBAL	Deletion
01.12.2020	TA1E	STOXX Asia Total Market	ID00WR	ID1000151608	GAYA ABADI SEMPURNA	Deletion
01.12.2020	TA1E	STOXX Asia Total Market	ID0184	ID1000136708	BANK JAGO	Deletion
01.12.2020	TA1E	STOXX Asia Total Market	ID01B7	ID1000154909	METRO HEALTHCARE INDONESIA	Deletion
01.12.2020	TA1E	STOXX Asia Total Market	ID01A6	ID1000153406	BANK AMAR INDONESIA	Deletion
01.12.2020	TAM1P	STOXX Americas Total Market	OMI	US6907321029	OWENS & MINOR	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	MX00Q9	MXP524131127	INDUSTRIAS CH	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	PE01IM	PEP702521001	LUZ DEL SUR	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	CA103Q	CA14068G1046	CAPSTONE MINING	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US502T	US9283771007	VISTA OUTDOOR	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	AR703B	ARMOAG300023	MOLINOS AGRO B	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US71GA	US48251W1045	KKR AND	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	CA804Y	CA2685751075	E-L FINANCIAL	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US9MK1	US70805E1091	PENNANT GROUP	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	CA016T	CA67079A1021	NUVEI	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	CA017U	CA89055A2039	TOPAZ ENERGY	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	CA014R	CA2674881040	DYE AND DURHAM	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	CA018V	CA94947L1022	WELL HEALTH TECHNOLOGIES	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	CA012P	CA00386B1094	ABSOLUTE SOFTWARE	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	CA015S	CA6478241012	NEW PACIFIC METALS	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	CA013Q	CA13000C2058	CALIBRE MINING	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08TN	US91332U1016	UNITY SOFTWARE	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US0860	US67181A1079	OAK STREET HEALTH	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08NH	US8334451098	SNOWFLAKE A	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US090V	NL0015436031	CUREVAC	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08XR	IL0011684185	JFROG	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07IB	US2641201064	DUCK CREEK TECH	Addition

01.12.2020	TAM1P	STOXX Americas Total Market	US070T	US03044L1052	AMERICAN WELL A	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US074X	US04271T1007	ARRAY TECHNOLOGIES	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US0792	US08975P1084	BIGCOMMERCE HOLDINGS SERIES 1	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07HA	US23821D1000	DATTO HOLDING	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07D6	US14316J1088	CARLYLE GROUP	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07YR	US5270641096	LESLIES	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US073W	US03990B1017	ARES MANAGEMENT A	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US082W	US5790631080	MCAFEE A	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US076Z	US04683R1068	ATEA PHARMACEUTICALS	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US084Y	US62548M1009	MULTIPLAN A	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07MF	US27627N1054	EASTERN BANKSHARES	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07RK	US4131971040	HARMONY BIOSCIENCES HLDG	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08IC	US77311W1018	ROCKET COMPANIES A	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07QJ	US38246G1085	GOODRX HOLDINGS A	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US0871	US68373J1043	OPEN LENDING A	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US0882	US6901451079	OUTSET MEDICAL	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US06YQ	US0198181036	ALLOVIR	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08QK	US86646P1030	SUMO LOGIC	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US075Y	US04342Y1047	ASANA A	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US0893	US69353Y1038	PMV PHARMACEUTICALS	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07XQ	US5015751044	KYMERA THERAPEUTICS ORD	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08B5	US71944F1066	PHREESIA	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08D7	US74065P1012	PRELUDE THERAPEUTICS	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07OH	US30212W1009	EXP WORLD HOLDINGS	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08MG	US82452J1097	SHIFT4 PAYMENTS A	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08WQ	US92847W1036	VITAL FARMS	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08HB	US76029N1063	REPLIMUNE GROUP	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07UN	US45258J1025	IMMUNOVANT	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US06WO	US00437E1029	ACCOLADE	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07LE	US2700871096	EARGO	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08C6	US74006W1080	PRAXIS PRECISION MEDICINES	Addition

01.12.2020	TAM1P	STOXX Americas Total Market	US07TM	US4491091074	HYLIION HOLDINGS A	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US092X	IL0011681371	NANO X IMAGING	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08F9	US74640Y1064	PURPLE INNOVATION	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08ZT	CA89620X5064	TRILLIUM THERP. (NAS)	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US085Z	US6443931000	NEW FORTRESS ENERGY A	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US0770	US07373V1052	BEAM THERAPEUTICS	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08RL	US86745K1043	SUNNOVA ENERGY INTERNATIONAL	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US080U	US54405Q1004	LORDSTOWN MOTORS A	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08YS	CH0499880968	ADC THERAPEUTICS	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US083X	US58450V1044	MEDIAALPHA A	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08LF	US82024L1035	SHATTUCK LABS	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US072V	US03969F1093	ARCUS BIOSCIENCES	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07C5	US12529R1077	C4 THERAPEUTICS	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08JD	US78645L1008	SAFEHOLD	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08PJ	US85209W1099	SPROUT SOCIAL A	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07NG	US28249H1041	EIDOS THERAPEUTICS	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08KE	US81750R1023	SERES THERAPEUTICS	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07ZS	US53803X1054	LIVE OAK BANCSHARES	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07SL	US42805E3062	HESKA	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US06ZR	US02361E1082	AMERESCO CLASS A	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07VO	US45826J1051	INTELLIA THERAPEUTICS	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07JC	US26818M1080	DYNE THERAPEUTICS	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08GA	US74766Q1013	QUANTERIX	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08E8	US7458481014	PULMONX	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08SM	US87874R1005	TECHTARGET	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08VP	US92259F1012	VELOCITY LIDAR	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US081V	US55955D1000	MAGNITE	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08UO	US9180901012	UTZ BRANDS A	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07PI	US30257X1046	FB FINANCIAL	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07F8	US18539C1053	CLEARWAY ENERGY A (NYS)	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07KD	US26856L1035	ELF BEAUTY	Addition

01.12.2020	TAM1P	STOXX Americas Total Market	US091W	KYG7T16G1039	SAPIENS INTL.	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07G9	GB00BJT16S69	TRONOX HOLDINGS	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07WP	US46565G1040	ITEOS THERAPEUTICS	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US071U	US03589W1027	ANNEXON	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US06XP	US00653Q1022	ADAPTHEALTH A	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07E7	US1572101053	CEVA	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US08OI	US83545G1022	SONIC AUTOMOTIVE 'A'	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	US07A3	US09062W2044	BIOLIFE SOLUTIONS	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	BR0608	BRSOMAACNOR3	GRUPO DE MODA SOMA ON	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	BR05Z6	BRLJQQACNOR5	LOJAS QUERO-QUERO ON	Addition
01.12.2020	TAM1P	STOXX Americas Total Market	PE00RU	PEP239501005	CEMENTOS PACASMAYO SAA	Deletion
01.12.2020	TAM1P	STOXX Americas Total Market	AR6018	ARESME010022	BODEGA ESMERALDA	Deletion
01.12.2020	TAM1P	STOXX Americas Total Market	US0590	KYG1611B1077	BROOGE ENERGY	Deletion
01.12.2020	TCARP	STOXX Argentina Total Market	AR703B	ARMOAG300023	MOLINOS AGRO B	Addition
01.12.2020	TCARP	STOXX Argentina Total Market	AR6018	ARESME010022	BODEGA ESMERALDA	Deletion
01.12.2020	TCATP	STOXX Austria Total Market	AT1037	AT0000785555	SEMPERIT	Addition
01.12.2020	TCATP	STOXX Austria Total Market	AT4029	AT00000FACC2	FACC	Deletion
01.12.2020	TCAUP	STOXX Australia Total Market	AU02DJ	AU0000107484	Deterra Royalties	Addition
01.12.2020	TCAUP	STOXX Australia Total Market	AU02X3	AU0000047797	POINTSBET HOLDINGS	Addition
01.12.2020	TCAUP	STOXX Australia Total Market	AU02IO	AU000000DEG6	DE GREY MINING	Addition
01.12.2020	TCAUP	STOXX Australia Total Market	AU02GM	AU000000CIA2	CHAMPION IRON	Addition
01.12.2020	TCAUP	STOXX Australia Total Market	AU02V1	AU0000018236	NICKEL MINES	Addition
01.12.2020	TCAUP	STOXX Australia Total Market	AU02PV	AU000000RBL2	REDBUBBLE	Addition
01.12.2020	TCAUP	STOXX Australia Total Market	AU02HN	AU000000CNI5	CENTURIA CAPITAL STAPLED UNITS	Addition
01.12.2020	TCAUP	STOXX Australia Total Market	AU02RX	AU000000SLK1	SEALINK TRAVEL GROUP	Addition
01.12.2020	TCAUP	STOXX Australia Total Market	AU02JP	AU000000DTL4	DATA 3	Addition
01.12.2020	TCAUP	STOXX Australia Total Market	AU02TZ	AU000000TPW5	TEMPLE & WEBSTER GP.	Addition
01.12.2020	TCAUP	STOXX Australia Total Market	AU02U0	AU000000WAF6	WEST AFRICAN RESOURCES	Addition
01.12.2020	TCAUP	STOXX Australia Total Market	AU02W2	AU0000019374	BELLEVUE GOLD	Addition
01.12.2020	TCAUP	STOXX Australia Total Market	AU02KQ	AU000000EOS8	ELECTRO OPTIC SYS.HDG.	Addition
01.12.2020	TCAUP	STOXX Australia Total Market	AU02NT	AU000000LIC9	LIFESTYLE COMMUNITIES	Addition

01.12.2020	TCAUP	STOXX Australia Total Market	AU02FL	AU000000CHN7	CHALICE GOLD MINES	Addition
01.12.2020	TCAUP	STOXX Australia Total Market	AU02LR	AU000000IDX2	INTEGRAL DIAGNOSTICS	Addition
01.12.2020	TCAUP	STOXX Australia Total Market	AU02OU	AU000000PNI7	PINNACLE INVESTMENT MAN. GP.	Addition
01.12.2020	TCAUP	STOXX Australia Total Market	AU02SY	AU000000SSM2	SERVICE STREAM	Addition
01.12.2020	TCAUP	STOXX Australia Total Market	AU02MS	AU000000ING6	INGHAMS GROUP	Addition
01.12.2020	TCAUP	STOXX Australia Total Market	AU02QW	AU000000RFF5	RURAL FUND GROUP STAPLED UNITS	Addition
01.12.2020	TCAUP	STOXX Australia Total Market	AU02EK	AU000000AX19	ACCENT GROUP	Addition
01.12.2020	TCBGP	STOXX Bulgaria Total Market	754383	BG11ALBAAT17	ALBENA	Addition
01.12.2020	TCBRP	STOXX Brazil Total Market	BR0608	BRSOMAACNOR3	GRUPO DE MODA SOMA ON	Addition
01.12.2020	TCBRP	STOXX Brazil Total Market	BR05Z6	BRLJQQACNOR5	LOJAS QUERO-QUERO ON	Addition
01.12.2020	TCCAP	STOXX Canada Total Market	CA103Q	CA14068G1046	CAPSTONE MINING	Addition
01.12.2020	TCCAP	STOXX Canada Total Market	CA804Y	CA2685751075	E-L FINANCIAL	Addition
01.12.2020	TCCAP	STOXX Canada Total Market	CA016T	CA67079A1021	NUVEI	Addition
01.12.2020	TCCAP	STOXX Canada Total Market	CA017U	CA89055A2039	TOPAZ ENERGY	Addition
01.12.2020	TCCAP	STOXX Canada Total Market	CA014R	CA2674881040	DYE AND DURHAM	Addition
01.12.2020	TCCAP	STOXX Canada Total Market	CA018V	CA94947L1022	WELL HEALTH TECHNOLOGIES	Addition
01.12.2020	TCCAP	STOXX Canada Total Market	CA012P	CA00386B1094	ABSOLUTE SOFTWARE	Addition
01.12.2020	TCCAP	STOXX Canada Total Market	CA015S	CA6478241012	NEW PACIFIC METALS	Addition
01.12.2020	TCCAP	STOXX Canada Total Market	CA013Q	CA13000C2058	CALIBRE MINING	Addition
01.12.2020	TCCHP	STOXX Switzerland Total Market	CH7066	CH0033361673	U-BLOX HOLDING	Deletion
01.12.2020	TCCNP	STOXX China Total Market	CN1E0E	CNE100000PP1	XJG.GOLDWIND SCTC. 'H'	Addition
01.12.2020	TCCNP	STOXX China Total Market	CN1O0O	CNE1000040M1	HANGZHOU TIGERMED CONSULT 'H'	Addition
01.12.2020	TCCNP	STOXX China Total Market	CN1NM9	CNE100002R32	HEBEI CONSTRUCTION GROUP 'H'	Addition
01.12.2020	TCCNP	STOXX China Total Market	CN1NJ6	CNE100002375	FLAT GLASS GROUP 'H'	Addition
01.12.2020	TCCNP	STOXX China Total Market	CN1O4S	HK0000592854	SHOUCHENG HOLDINGS	Addition
01.12.2020	TCCNP	STOXX China Total Market	CN1O5T	KYG3165D1097	C D INTERNATIONAL INVEST. GRP	Addition
01.12.2020	TCDEP	STOXX Germany Total Market	DE8010	DE000A2GS5D8	DERMAPHARM HOLDING	Addition
01.12.2020	TCDEP	STOXX Germany Total Market	DE007Y	DE0007165607	SARTORIUS	Addition
01.12.2020	TCDEP	STOXX Germany Total Market	DE008Z	DE000STRA555	STRATEC	Addition
01.12.2020	TCDEP	STOXX Germany Total Market	462719	DE0005493092	BORUSSIA DORTMUND	Deletion
01.12.2020	TCDKP	STOXX Denmark Total Market	DK0041	DK0060055861	CHEMOMETEC	Addition
01.12.2020	TCEGP	STOXX Egypt Total Market	EG20A6	EGS3C371C019	MISR BENI SUEF CEMENT	Addition
01.12.2020	TCEGP	STOXX Egypt Total Market	EG401Z	EGS21351C019	ARABIA INVESTMENTS HOLDING	Addition

01.12.2020	TCEGP	STOXX Egypt Total Market	EG00LF	EGS73BR1C013	SPEED MEDICAL E	Addition
01.12.2020	TCEGP	STOXX Egypt Total Market	EG00IC	EGS65341C017	EGYPTIANS HOUSING DEV.	Addition
01.12.2020	TCEGP	STOXX Egypt Total Market	EG00KE	EGS72011C017	NOZHA INTL.HOSPITAL	Addition
01.12.2020	TCEGP	STOXX Egypt Total Market	EG00JD	EGS690C1C010	RAYA HLDG.FOR TECH.& COMMS.	Addition
01.12.2020	TCEGP	STOXX Egypt Total Market	EG00HB	EGS30581C010	CAIRO OILS & SOAP	Addition
01.12.2020	TCEGP	STOXX Egypt Total Market	EG00MG	EGS78021C010	EGYPTIAN MEDIA PRDN.CITY	Addition
01.12.2020	TCESP	STOXX Spain Total Market	B28V44	ES0137650018	FLUIDRA	Addition
01.12.2020	TCFIP	STOXX Finland Total Market	FI7026	FI4000206750	KAMUX	Addition
01.12.2020	TCGRP	STOXX Greece Total Market	GR801G	GRS326003019	CRETE PLASTICS	Deletion
01.12.2020	TCHKP	STOXX Hong Kong Total Market	643610	BMG420981224	GUOCO GROUP	Deletion
01.12.2020	TCHKP	STOXX Hong Kong Total Market	HK80IR	HK1126010854	DREAM INTERNATIONAL	Deletion
01.12.2020	TCHRP	STOXX Croatia Total Market	UC008	HRIGH0RA0006	INSTITUT GRADEVINARSTVA	Addition
01.12.2020	TCHRP	STOXX Croatia Total Market	HR401D	HRARNTRA0004	ARENA HOSPITALITY GROUP	Deletion
01.12.2020	TCIDP	STOXX Indonesia Total Market	ID01C8	ID1000124001	BFI FINANCE INDONESIA	Addition
01.12.2020	TCIDP	STOXX Indonesia Total Market	ID60BC	ID1000137201	CIKARANG LISTRINDO	Deletion
01.12.2020	TCIDP	STOXX Indonesia Total Market	ID7024	ID1000121908	MINNA PADI INVESTAMA SEKURITAS	Deletion
01.12.2020	TCIDP	STOXX Indonesia Total Market	ID8058	ID1000137508	CAPITAL FINANCIAL INDONESIA	Deletion
01.12.2020	TCIDP	STOXX Indonesia Total Market	ID8036	ID1000127707	SARATOGA INVESTAMA SEDAYA	Deletion
01.12.2020	TCIDP	STOXX Indonesia Total Market	ID8047	ID1000134406	MERDEKA COPPER GOLD	Deletion
01.12.2020	TCIDP	STOXX Indonesia Total Market	ID80NQ	ID1000144009	TRANSCOAL PACIFIC	Deletion
01.12.2020	TCIDP	STOXX Indonesia Total Market	ID80KN	ID1000139009	ALFA ENERGI INVESTAMA TBK	Deletion
01.12.2020	TCIDP	STOXX Indonesia Total Market	ID9037	ID1000140809	KAPUAS PRIMA COAL	Deletion
01.12.2020	TCIDP	STOXX Indonesia Total Market	ID907B	ID1000144108	MAP AKTIF ADIPERKASA	Deletion
01.12.2020	TCIDP	STOXX Indonesia Total Market	ID00VQ	ID1000138100	BINTANG OTO GLOBAL	Deletion
01.12.2020	TCIDP	STOXX Indonesia Total Market	ID00WR	ID1000151608	GAYA ABADI SEMPURNA	Deletion
01.12.2020	TCIDP	STOXX Indonesia Total Market	ID0184	ID1000136708	BANK JAGO	Deletion
01.12.2020	TCIDP	STOXX Indonesia Total Market	ID01B7	ID1000154909	METRO HEALTHCARE INDONESIA	Deletion
01.12.2020	TCIDP	STOXX Indonesia Total Market	ID01A6	ID1000153406	BANK AMAR INDONESIA	Deletion
01.12.2020	TCILP	STOXX Israel Total Market	IL01AE	IL0011667685	DORAL GP.RENWEN. RES.	Addition
01.12.2020	TCILP	STOXX Israel Total Market	IL018C	IL0010807530	ILEX MEDICAL	Addition
01.12.2020	TCILP	STOXX Israel Total Market	IL017B	IL0002580129	TADIRAN HOLDING LTD LTD.	Addition
01.12.2020	TCILP	STOXX Israel Total Market	IL016A	IL0001360101	LAHAV REAL ESTATE	Addition
01.12.2020	TCILP	STOXX Israel Total Market	IL019D	IL0011021289	PRASHKOVSKY	Addition
01.12.2020	TCINP	STOXX India Total Market	IN01Z5	INE203A01020	ASTRAZENECA PHARMA INDIA	Addition

01.12.2020	TCINP	STOXX India Total Market	IN12V3	INE836A01035	BIRLASOFT	Addition
01.12.2020	TCINP	STOXX India Total Market	IN0BL1	INE565V01010	VALIANT ORGANICS (BOM)	Addition
01.12.2020	TCINP	STOXX India Total Market	IN0BK0	INE541A01023	G M M PFAUDLER	Addition
01.12.2020	TCINP	STOXX India Total Market	IN0BM2	INE686Y01026	FINE ORGANIC INDUSTRIES	Addition
01.12.2020	TCINP	STOXX India Total Market	IN0BN3	INE741K01010	CREDITACCESS GRAMEEN	Addition
01.12.2020	TCINP	STOXX India Total Market	IN0BJZ	INE325A01013	TIMKEN INDIA	Addition
01.12.2020	TCISP	STOXX Iceland Total Market	IS102D	IS0000013464	ICELANDAIR GROUP	Addition
01.12.2020	TCISP	STOXX Iceland Total Market	IS003D	IS0000026961	ICELAND SEAFOOD INTERNATIONAL	Addition
01.12.2020	TCITP	STOXX Italy Total Market	404904	IT0001469383	ARNOLDO MONDADORI EDI.	Deletion
01.12.2020	TCITP	STOXX Italy Total Market	IT502I	IT0005043507	OVS	Deletion
01.12.2020	TCITP	STOXX Italy Total Market	IT90AU	IT0005322612	IMMOBILIARE GRANDE DIST. SPA	Deletion
01.12.2020	TCKRP	STOXX South Korea Total Market	KR109L	KR7005850003	SL	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR11ER	KR7052420007	OSUNG ADVANCED MATERIALS	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR136L	KR7099220006	SDN	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR13YD	KR7067310003	HANA MICRON	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR14GW	KR7067000000	JOYCITY	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR16WE	KR7001470004	SAMBU ENG. & CONSTRUCTION	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR188S	KR7011781002	KUMHO PETRO CHEMICAL PF.	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR18RB	KR7126880004	JNK HEATERS	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR18YI	KR7035810001	EASYHOLDINGS	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR63AU	KR7004720009	WOORIDUL PHARMACEUTICAL	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR09J3	KR7348950007	JR GLOBAL	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR09K4	KRG581100036	ABL BIO	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR09CW	KR7290510007	KOREACENTER	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR09H1	KR7332570001	WIPAM	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR08SB	KR7042040006	KPM TECH	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR08VE	KR7057880007	PHILOSYS HEALTHCARE	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR092M	KR7122450000	KMH	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR093N	KR7127120004	DNA LINK	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR097R	KR7205470008	HUMASIS	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR09EY	KR7298540006	THE NATURE HOLDINGS	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR08UD	KR7047920004	MEDIFORUM PHARMACEUTICAL	Addition

01.12.2020	TCKRP	STOXX South Korea Total Market	KR09DX	KR7298060005	SCM LIFESCIENCE	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR094O	KR7138610001	NIBEC	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR099T	KR7226330009	SYNTEKABIO	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR09I2	KR7337930002	BRAND X	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR098S	KR7214330003	KUMHO HT	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR08TC	KR7047820006	CHOROKBAEM MEDIA	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR091L	KR7101360006	E&D	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR08XG	KR7068330000	ILSHINBIOBASE	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR08WF	KR7066590001	WOOSU AMS	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR08YH	KR7083310003	LOT VACUUM	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR09BV	KR7241820000	PCL	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR09FZ	KR7304100001	SALTLUX	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR090K	KR7101140002	BTONE	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR08RA	KR7038460002	BIOSMART	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR08ZI	KR7090850009	EZWEL	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR095P	KR7142280007	GREEN CROSS MEDICAL SCI.	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR09AU	KR7234340008	SETTLEBANK	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR096Q	KR7144960002	NEW POWER PLASMA	Addition
01.12.2020	TCKRP	STOXX South Korea Total Market	KR03GU	KR7009410002	TAEYOUNG Const	Deletion
01.12.2020	TCKRP	STOXX South Korea Total Market	KR90H1	KR7196490007	DA TECHNOLOGY	Deletion
01.12.2020	TCLTP	STOXX Lithuania Total Market	LT901O	LT0000127151	INVL BALTIC REAL ESTATE	Addition
01.12.2020	TCLTP	STOXX Lithuania Total Market	511026	LT0000100372	ROKISKIO SURIS	Deletion
01.12.2020	TCLTP	STOXX Lithuania Total Market	LT002G	LT0000128860	INVL TECHNOLOGY	Deletion
01.12.2020	TCLTP	STOXX Lithuania Total Market	LT003H	LT0000128415	LITGRID	Deletion
01.12.2020	TCMAP	STOXX Morocco Total Market	MA3021	MA0000010506	CIMENT DU MAROC	Deletion
01.12.2020	TCMTP	STOXX Malta Total Market	459159	MT0000030107	HSBC BANK MALTA	Addition
01.12.2020	TCMXP	STOXX Mexico Total Market	MX00Q9	MXP524131127	INDUSTRIAS CH	Addition
01.12.2020	TCMYP	STOXX Malaysia Total Market	MY90MF	MYL717200009	PMB TECHNOLOGY	Addition
01.12.2020	TCMYP	STOXX Malaysia Total Market	MY012N	MYL708800007	POH HUAT RESOURCES HDG.	Addition
01.12.2020	TCMYP	STOXX Malaysia Total Market	MY013O	MYL718000002	SERN KOU RESOURCES	Addition
01.12.2020	TCMYP	STOXX Malaysia Total Market	MY011M	MYL648300001	KENANGA INVESTMENT BANK	Addition
01.12.2020	TCMYP	STOXX Malaysia Total Market	MY014P	MYL724700009	SCGM	Addition

01.12.2020	TCMYP	STOXX Malaysia Total Market	MY23YN	MYL323900000	BERJAYA ASSETS	Deletion
01.12.2020	TCNGP	STOXX Nigeria Total Market	NG20QV	NGUACN000006	UAC OF NIGERIA	Addition
01.12.2020	TCNGP	STOXX Nigeria Total Market	NG20SX	NGTRANSCORP7	TRNAT.CORP.OF NIGE.	Addition
01.12.2020	TCNGP	STOXX Nigeria Total Market	NG0036	NGCUSTODYIN6	CUSTODIAN AND ALLIED IN.	Addition
01.12.2020	TCNGP	STOXX Nigeria Total Market	NG0047	NGPRESCO00005	PRESCO	Addition
01.12.2020	TCNGP	STOXX Nigeria Total Market	NG0058	NGUCAP000004	UCAP	Addition
01.12.2020	TCNOP	STOXX Norway Total Market	B01VHW	NO0010112675	REC SILICON	Addition
01.12.2020	TCNOP	STOXX Norway Total Market	NO10NZ	NO0003033102	KONGSBERG AUTV.HOLDING	Addition
01.12.2020	TCNOP	STOXX Norway Total Market	NO00GR	NO0010894231	LINK MOBILITY GROUP HOLDINGS A	Addition
01.12.2020	TCNOP	STOXX Norway Total Market	NO707P	BMG1466R2078	BORR DRILLING	Deletion
01.12.2020	TCPEP	STOXX Peru Total Market	PE01IM	PEP702521001	LUZ DEL SUR	Addition
01.12.2020	TCPEP	STOXX Peru Total Market	PE00RU	PEP239501005	CEMENTOS PACASMAYO SAA	Deletion
01.12.2020	TCPHP	STOXX Philippines Total Market	PH04W6	PHY1001D1010	AREIT	Addition
01.12.2020	TCPHP	STOXX Philippines Total Market	PH04X7	PHY5950D1038	MERRYMART CONSUMER	Addition
01.12.2020	TCPKP	STOXX Pakistan Total Market	PK203E	PK0025101012	NESTLE PAKISTAN	Addition
01.12.2020	TCPKP	STOXX Pakistan Total Market	PK20DO	PK0000201019	EFU GENERAL INSURANCE	Addition
01.12.2020	TCPKP	STOXX Pakistan Total Market	PK21FR	PK0100601019	PAKGEN POWER	Addition
01.12.2020	TCPKP	STOXX Pakistan Total Market	PK21T5	PK0079701014	PAKISTAN INTL CTR TERMINAL	Addition
01.12.2020	TCPKP	STOXX Pakistan Total Market	PK30HT	PK0003801013	PAKISTAN OXYGEN	Addition
01.12.2020	TCPKP	STOXX Pakistan Total Market	PK50GU	PK0074201010	JUBILEE LIFE INSURANCE COMPANY	Addition
01.12.2020	TCPKP	STOXX Pakistan Total Market	PK00BK	PK0075601010	NIMIR INDUSTRIAL CHEMICALS	Addition
01.12.2020	TCPKP	STOXX Pakistan Total Market	PK00AJ	PK0015801019	FAUJI FOODS	Addition
01.12.2020	TCPLP	STOXX Poland Total Market	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	TCPLP	STOXX Poland Total Market	474026	PLRAFAK00018	RAFAKO	Deletion
01.12.2020	TCPLP	STOXX Poland Total Market	712793	PLGSPR000014	GETIN HOLDING	Deletion
01.12.2020	TCPLP	STOXX Poland Total Market	PL201D	PLGETBK00012	GETIN NOBLE BANK	Deletion
01.12.2020	TCPLP	STOXX Poland Total Market	PL00BL	PLINTKS00013	CFI HOLDING	Deletion
01.12.2020	TCPLP	STOXX Poland Total Market	PL00MW	PLUNMOT00013	UNIMOT	Deletion
01.12.2020	TCPLP	STOXX Poland Total Market	PL00FP	PLGLBLC00011	GLOBAL COSMED SA	Deletion
01.12.2020	TCPTP	STOXX Portugal Total Market	PT401N	PTMEN0AE0005	MOTA ENGIL SGPS	Addition
01.12.2020	TCSEP	STOXX Sweden Total Market	SE00EK	SE0014428835	VNV GLOBAL	Addition
01.12.2020	TCSEP	STOXX Sweden Total Market	SE00DJ	SE0006371126	CANTARGIA	Addition

01.12.2020	TCSEP	STOXX Sweden Total Market	SE00FL	SE0014684510	KINNEVIK A	Addition
01.12.2020	TCSEP	STOXX Sweden Total Market	SE00CI	SE0001824004	G5 ENTERTAINMENT	Addition
01.12.2020	TCSEP	STOXX Sweden Total Market	712957	SE0003366871	SAS	Deletion
01.12.2020	TCSEP	STOXX Sweden Total Market	SE90M1	SE0014399424	TETHYS OIL	Deletion
01.12.2020	TCSGP	STOXX Singapore Total Market	SG00GO	SGXE61652363	NANOFILM TECH. INTL	Addition
01.12.2020	TCTHP	STOXX Thailand Total Market	TH22FT	TH0460010Z06	THAITHEPAROS	Addition
01.12.2020	TCTHP	STOXX Thailand Total Market	TH013E	TH9829010007	SRI TRANG GLOVES (THAILAND)	Addition
01.12.2020	TCTHP	STOXX Thailand Total Market	TH011C	TH0073A10Z05	SINGER THAILAND	Addition
01.12.2020	TCTHP	STOXX Thailand Total Market	TH012D	TH0818010Z05	UNITED PAPER	Addition
01.12.2020	TCTHP	STOXX Thailand Total Market	TH22CQ	TH0027010Z03	SAHA PATH.INTER-HOLDING	Deletion
01.12.2020	TCTNP	STOXX Tunisia Total Market	TN20N5	TN0007410012	ENNAKL AUTOMOBILES	Addition
01.12.2020	TCTNP	STOXX Tunisia Total Market	TN002I	TN0007690019	UADH	Addition
01.12.2020	TCTRP	STOXX Turkey Total Market	444527	TRAHURGZ91D9	HURRIYET GAZETECILIK	Addition
01.12.2020	TCTRP	STOXX Turkey Total Market	ET016	TRAYASAS91E0	DYO BOYA FKI.SANVETC.	Addition
01.12.2020	TCTRP	STOXX Turkey Total Market	TR10AV	TREKGYO00014	KILER GAYMEN.YATOTA.	Addition
01.12.2020	TCTRP	STOXX Turkey Total Market	TR00YI	TRAMERKO91A5	MERKO GIDA SANVETC.	Addition
01.12.2020	TCTRP	STOXX Turkey Total Market	TR011M	TREAVOD00018	AVOD GIDA TAR	Addition
01.12.2020	TCTRP	STOXX Turkey Total Market	TR016R	TREVERS00011	VERUSA HOLDING	Addition
01.12.2020	TCTRP	STOXX Turkey Total Market	TR013O	TREJANT00011	JANTSA JANT	Addition
01.12.2020	TCTRP	STOXX Turkey Total Market	TR010L	TREAEP00017	ANEL ELKT PROJ TAAHHUT VE TIC.	Addition
01.12.2020	TCTRP	STOXX Turkey Total Market	TR00ZJ	TRASMENS91H3	TURK PRYS.KABLO VE SIST.	Addition
01.12.2020	TCTRP	STOXX Turkey Total Market	TR012N	TREIHYA00015	IHLAS YAYIN HOLDING	Addition
01.12.2020	TCTRP	STOXX Turkey Total Market	TR00XH	TRAGENTS91C4	GENTAS GENEL METAL SANVETC.	Addition
01.12.2020	TCTRP	STOXX Turkey Total Market	TR00WG	TRABROVA91S5	YESIL YAPI	Addition
01.12.2020	TCTRP	STOXX Turkey Total Market	TR014P	TRELKMH00013	LOKMAN HEKIM ENGR SAGLIK TURIZ	Addition
01.12.2020	TCTRP	STOXX Turkey Total Market	TR015Q	TREPEGY00022	PEKER GAYRIMENKUL YATIRIM ORT.	Addition
01.12.2020	TCTRP	STOXX Turkey Total Market	TR00VF	TRAALRSA91H2	ALARKO CARRIER SANVETC. LTD.	Addition
01.12.2020	TCTWP	STOXX Taiwan Total Market	TW03PH	TW0002417003	AVERMEDIA TECHNOLOGIES	Addition
01.12.2020	TCTWP	STOXX Taiwan Total Market	TW60D8	TW0006443005	TSEC	Addition
01.12.2020	TCTWP	STOXX Taiwan Total Market	TW0920	TW0001598001	DYACO INTERNATIONAL	Addition
01.12.2020	TCTWP	STOXX Taiwan Total Market	TW0931	TW0006582000	SHIN FOONG CHEMICAL INDUSTRY	Addition
01.12.2020	TCUKP	STOXX UK Total Market	EB119	GB0031544546	PETROPAVLOVSK	Addition

01.12.2020	TCUKP	STOXX UK Total Market	GB80KJ	GB00BFXZC448	ASTON MARTIN LAGONDA GL. HLD	Addition
01.12.2020	TCUKP	STOXX UK Total Market	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
01.12.2020	TCUKP	STOXX UK Total Market	GB00I9	GB00BJTNFH41	AO WORLD	Addition
01.12.2020	TCUKP	STOXX UK Total Market	GB00JA	GB00BYX7JT74	DIVERSIFIED GAS OIL	Addition
01.12.2020	TCUKP	STOXX UK Total Market	15008	GB0001500809	TULLOW OIL	Deletion
01.12.2020	TCUSP	STOXX USA Total Market	OMI	US6907321029	OWENS & MINOR	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US502T	US9283771007	VISTA OUTDOOR	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US71GA	US48251W1045	KKR AND	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US9MK1	US70805E1091	PENNANT GROUP	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08TN	US91332U1016	UNITY SOFTWARE	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US0860	US67181A1079	OAK STREET HEALTH	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08NH	US8334451098	SNOWFLAKE A	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US090V	NL0015436031	CUREVAC	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08XR	IL0011684185	JFROG	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07IB	US2641201064	DUCK CREEK TECH	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US070T	US03044L1052	AMERICAN WELL A	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US074X	US04271T1007	ARRAY TECHNOLOGIES	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US0792	US08975P1084	BIGCOMMERCE HOLDINGS SERIES 1	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07HA	US23821D1000	DATTO HOLDING	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07D6	US14316J1088	CARLYLE GROUP	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07YR	US5270641096	LESLIES	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US073W	US03990B1017	ARES MANAGEMENT A	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US082W	US5790631080	MCAFEE A	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US076Z	US04683R1068	ATEA PHARMACEUTICALS	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US084Y	US62548M1009	MULTIPLAN A	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07MF	US27627N1054	EASTERN BANKSHARES	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07RK	US4131971040	HARMONY BIOSCIENCES HLDG	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08IC	US77311W1018	ROCKET COMPANIES A	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07QJ	US38246G1085	GOODRX HOLDINGS A	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US0871	US68373J1043	OPEN LENDING A	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US0882	US6901451079	OUTSET MEDICAL	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US06YQ	US0198181036	ALLOVIR	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08QK	US86646P1030	SUMO LOGIC	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US075Y	US04342Y1047	ASANA A	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US0893	US69353Y1038	PMV PHARMACEUTICALS	Addition

01.12.2020	TCUSP	STOXX USA Total Market	US07XQ	US5015751044	KYMER THERAPEUTICS ORD	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08B5	US71944F1066	PHREESIA	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08D7	US74065P1012	PRELUDE THERAPEUTICS	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07OH	US30212W1009	EXP WORLD HOLDINGS	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08MG	US82452J1097	SHIFT4 PAYMENTS A	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08WQ	US92847W1036	VITAL FARMS	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08HB	US76029N1063	REPLIMUNE GROUP	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07UN	US45258J1025	IMMUNOVANT	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US06WO	US00437E1029	ACCOLADE	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07LE	US2700871096	EARGO	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08C6	US74006W1080	PRAXIS PRECISION MEDICINES	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07TM	US4491091074	HYLIION HOLDINGS A	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US092X	IL0011681371	NANO X IMAGING	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08F9	US74640Y1064	PURPLE INNOVATION	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08ZT	CA89620X5064	TRILLIUM THERP. (NAS)	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US085Z	US6443931000	NEW FORTRESS ENERGY A	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US0770	US07373V1052	BEAM THERAPEUTICS	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08RL	US86745K1043	SUNNOVA ENERGY INTERNATIONAL	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US080U	US54405Q1004	LORDSTOWN MOTORS A	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08YS	CH0499880968	ADC THERAPEUTICS	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US083X	US58450V1044	MEDIAALPHA A	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08LF	US82024L1035	SHATTUCK LABS	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US072V	US03969F1093	ARCUS BIOSCIENCES	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07C5	US12529R1077	C4 THERAPEUTICS	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08JD	US78645L1008	SAFEHOLD	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08PJ	US85209W1099	SPROUT SOCIAL A	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07NG	US28249H1041	EIDOS THERAPEUTICS	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08KE	US81750R1023	SERES THERAPEUTICS	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07ZS	US53803X1054	LIVE OAK BANCSHARES	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07SL	US42805E3062	HESKA	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US06ZR	US02361E1082	AMERESCO CLASS A	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07VO	US45826J1051	INTELLIA THERAPEUTICS	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07JC	US26818M1080	DYNE THERAPEUTICS	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08GA	US74766Q1013	QUANTERIX	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08E8	US7458481014	PULMONX	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08SM	US87874R1005	TECHTARGET	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08VP	US92259F1012	VELOCITYNE LIDAR	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US081V	US55955D1000	MAGNITE	Addition

01.12.2020	TCUSP	STOXX USA Total Market	US08UO	US9180901012	UTZ BRANDS A	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07PI	US30257X1046	FB FINANCIAL	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07F8	US18539C1053	CLEARWAY ENERGY A (NYS)	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07KD	US26856L1035	ELF BEAUTY	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US091W	KYG7T16G1039	SAPIENS INTL.	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07G9	GB00BJT16S69	TRONOX HOLDINGS	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07WP	US46565G1040	ITEOS THERAPEUTICS	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US071U	US03589W1027	ANNEXON	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US06XP	US00653Q1022	ADAPTHEALTH A	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07E7	US1572101053	CEVA	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US08OI	US83545G1022	SONIC AUTOMOTIVE 'A'	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US07A3	US09062W2044	BIOLIFE SOLUTIONS	Addition
01.12.2020	TCUSP	STOXX USA Total Market	US0590	KYG1611B1077	BROOGE ENERGY	Deletion
01.12.2020	TCVNP	STOXX Vietnam Total Market	VN004M	VN000000OGC8	OCEAN GROUP	Addition
01.12.2020	TCVNP	STOXX Vietnam Total Market	VN502P	VN000000TTF3	TRUONG THANH FURNITURE	Addition
01.12.2020	TCVNP	STOXX Vietnam Total Market	VN60G4	VN000000DGW9	DIGIWORLD	Addition
01.12.2020	TCVNP	STOXX Vietnam Total Market	VN00O6	VN000000BCM3	INVEST. & INDUSTRIAL DEV.	Addition
01.12.2020	TCVNP	STOXX Vietnam Total Market	VN00N5	VN000000APH7	AN PHAT HOLDINGS	Addition
01.12.2020	TCVNP	STOXX Vietnam Total Market	VN00M4	VN000000AGG8	AN GIA RLST. INVESMENT & DECO.	Addition
01.12.2020	TCVNP	STOXX Vietnam Total Market	VN21EZ	VN000000SVC8	SAIGON GENERAL SERVICE	Deletion
01.12.2020	TE1P	STOXX All Europe Total Market	B01VHW	NO0010112675	REC SILICON	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	UC008	HRIGH0RA0006	INSTITUT GRADEVINARSTVA	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	444527	TRAHURGZ91D9	HURRIYET GAZETECILIK	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	459159	MT0000030107	HSBC BANK MALTA	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	B28V44	ES0137650018	FLUIDRA	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	754383	BG11ALBAAT17	ALBENA	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	EB119	GB0031544546	PETROPAVLOVSK	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	ET016	TRAYASAS91E0	DYO BOYA FKI.SANVETC.	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	IS102D	IS0000013464	ICELANDAIR GROUP	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	AT1037	AT0000785555	SEMPERIT	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	NO10NZ	NO0003033102	KONGSBERG AUTV.HOLDING	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	TR10AV	TREKGYO00014	KILER GAYMEN.YATOTA.	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	PT401N	PTMEN0AE0005	MOTA ENGIL SGPS	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	FI7026	FI4000206750	KAMUX	Addition

01.12.2020	TE1P	STOXX All Europe Total Market	DE8010	DE000A2GS5D8	DERMAPHARM HOLDING	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	GB80KJ	GB00BFXZC448	ASTON MARTIN LAGONDA GL. HLD	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	LT901O	LT0000127151	INVL BALTIC REAL ESTATE	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	NO00GR	NO0010894231	LINK MOBILITY GROUP HOLDINGS A	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	TR00YI	TRAMERKO91A5	MERKO GIDA SANVETC.	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	TR011M	TREAVOD00018	AVOD GIDA TAR	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	TR016R	TREVERS00011	VERUSA HOLDING	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	TR013O	TREJANT00011	JANTSA JANT	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	TR010L	TREAEP00017	ANEL ELKT PROJ TAAHHUT VE TIC.	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	TR00ZJ	TRASMENS91H3	TURK PRYS.KABLO VE SIST.	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	TR012N	TREIHYA00015	IHLAS YAYIN HOLDING	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	TR00XH	TRAGENTS91C4	GENTAS GENEL METAL SANVETC.	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	TR00WG	TRABROVA91S5	YESIL YAPI	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	TR014P	TRELKMH00013	LOKMAN HEKIM ENGR SAGLIK TURIZ	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	TR015Q	TREPEGY00022	PEKER GAYRIMENKUL YATIRIM ORT.	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	TR00VF	TRAALRSA91H2	ALARKO CARRIER SANVETC. LTD.	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	DE007Y	DE0007165607	SARTORIUS	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	DE008Z	DE000STRA555	STRATEC	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	DK0041	DK0060055861	CHEMOMETEC	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	GB00I9	GB00BJTNFH41	AO WORLD	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	GB00JA	GB00BYX7JT74	DIVERSIFIED GAS OIL	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	IS003D	IS0000026961	ICELAND SEAFOOD INTERNATIONAL	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	SE00EK	SE0014428835	VNV GLOBAL	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	SE00DJ	SE0006371126	CANTARGIA	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	SE00FL	SE0014684510	KINNEVIK A	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	SE00CI	SE0001824004	G5 ENTERTAINMENT	Addition
01.12.2020	TE1P	STOXX All Europe Total Market	15008	GB0001500809	TULLOW OIL	Deletion
01.12.2020	TE1P	STOXX All Europe Total Market	712957	SE0003366871	SAS	Deletion
01.12.2020	TE1P	STOXX All Europe Total Market	511026	LT0000100372	ROKISKIO SURIS	Deletion

01.12.2020	TE1P	STOXX All Europe Total Market	474026	PLRAFAK00018	RAFAKO	Deletion
01.12.2020	TE1P	STOXX All Europe Total Market	712793	PLGSPR000014	GETIN HOLDING	Deletion
01.12.2020	TE1P	STOXX All Europe Total Market	462719	DE0005493092	BORUSSIA DORTMUND	Deletion
01.12.2020	TE1P	STOXX All Europe Total Market	404904	IT0001469383	ARNOLDO MONDADORI EDI.	Deletion
01.12.2020	TE1P	STOXX All Europe Total Market	PL201D	PLGETBK00012	GETIN NOBLE BANK	Deletion
01.12.2020	TE1P	STOXX All Europe Total Market	HR401D	HRARNTRA0004	ARENA HOSPITALITY GROUP	Deletion
01.12.2020	TE1P	STOXX All Europe Total Market	AT4029	AT00000FACC2	FACC	Deletion
01.12.2020	TE1P	STOXX All Europe Total Market	IT502I	IT0005043507	OVS	Deletion
01.12.2020	TE1P	STOXX All Europe Total Market	CH7066	CH0033361673	U-BLOX HOLDING	Deletion
01.12.2020	TE1P	STOXX All Europe Total Market	NO707P	BMG1466R2078	BORR DRILLING	Deletion
01.12.2020	TE1P	STOXX All Europe Total Market	GR801G	GRS326003019	CRETE PLASTICS	Deletion
01.12.2020	TE1P	STOXX All Europe Total Market	IT90AU	IT0005322612	IMMOBILIARE GRANDE DIST. SPA	Deletion
01.12.2020	TE1P	STOXX All Europe Total Market	SE90M1	SE0014399424	TETHYS OIL	Deletion
01.12.2020	TE1P	STOXX All Europe Total Market	LT002G	LT0000128860	INVL TECHNOLOGY	Deletion
01.12.2020	TE1P	STOXX All Europe Total Market	PL00BL	PLINTKS00013	CFI HOLDING	Deletion
01.12.2020	TE1P	STOXX All Europe Total Market	LT003H	LT0000128415	LITGRID	Deletion
01.12.2020	TE1P	STOXX All Europe Total Market	PL00MW	PLUNMOT00013	UNIMOT	Deletion
01.12.2020	TE1P	STOXX All Europe Total Market	PL00FP	PLGLBLC00011	GLOBAL COSMED SA	Deletion
01.12.2020	TLTAMP	STOXX Latin America Total Market	MX00Q9	MXP524131127	INDUSTRIAS CH	Addition
01.12.2020	TLTAMP	STOXX Latin America Total Market	PE01IM	PEP702521001	LUZ DEL SUR	Addition
01.12.2020	TLTAMP	STOXX Latin America Total Market	AR703B	ARMOAG300023	MOLINOS AGRO B	Addition
01.12.2020	TLTAMP	STOXX Latin America Total Market	BR0608	BRSOMAACNOR3	GRUPO DE MODA SOMA ON	Addition
01.12.2020	TLTAMP	STOXX Latin America Total Market	BR05Z6	BRLJQQACNOR5	LOJAS QUERO-QUERO ON	Addition
01.12.2020	TLTAMP	STOXX Latin America Total Market	PE00RU	PEP239501005	CEMENTOS PACASMAYO SAA	Deletion
01.12.2020	TLTAMP	STOXX Latin America Total Market	AR6018	ARESME010022	BODEGA ESMERALDA	Deletion
01.12.2020	TP1P	STOXX Pacific Total Market	AU02DJ	AU0000107484	Deterra Royalties	Addition
01.12.2020	TP1P	STOXX Pacific Total Market	AU02X3	AU0000047797	POINTSBET HOLDINGS	Addition
01.12.2020	TP1P	STOXX Pacific Total Market	AU02IO	AU000000DEG6	DE GREY MINING	Addition
01.12.2020	TP1P	STOXX Pacific Total Market	AU02GM	AU000000CIA2	CHAMPION IRON	Addition
01.12.2020	TP1P	STOXX Pacific Total Market	AU02V1	AU0000018236	NICKEL MINES	Addition
01.12.2020	TP1P	STOXX Pacific Total Market	AU02PV	AU000000RBL2	REDBUBBLE	Addition

01.12.2020	TP1P	STOXX Pacific Total Market	AU02HN	AU000000CNI5	CENTURIA CAPITAL STAPLED UNITS	Addition
01.12.2020	TP1P	STOXX Pacific Total Market	AU02RX	AU000000SLK1	SEALINK TRAVEL GROUP	Addition
01.12.2020	TP1P	STOXX Pacific Total Market	AU02JP	AU000000DTL4	DATA 3	Addition
01.12.2020	TP1P	STOXX Pacific Total Market	AU02TZ	AU000000TPW5	TEMPLE & WEBSTER GP.	Addition
01.12.2020	TP1P	STOXX Pacific Total Market	AU02U0	AU000000WAF6	WEST AFRICAN RESOURCES	Addition
01.12.2020	TP1P	STOXX Pacific Total Market	AU02W2	AU00000019374	BELLEVUE GOLD	Addition
01.12.2020	TP1P	STOXX Pacific Total Market	AU02KQ	AU000000EOS8	ELECTRO OPTIC SYS.HDG.	Addition
01.12.2020	TP1P	STOXX Pacific Total Market	AU02NT	AU000000LIC9	LIFESTYLE COMMUNITIES	Addition
01.12.2020	TP1P	STOXX Pacific Total Market	AU02FL	AU000000CHN7	CHALICE GOLD MINES	Addition
01.12.2020	TP1P	STOXX Pacific Total Market	AU02LR	AU000000IDX2	INTEGRAL DIAGNOSTICS	Addition
01.12.2020	TP1P	STOXX Pacific Total Market	AU02OU	AU000000PNI7	PINNACLE INVESTMENT MAN. GP.	Addition
01.12.2020	TP1P	STOXX Pacific Total Market	AU02SY	AU000000SSM2	SERVICE STREAM	Addition
01.12.2020	TP1P	STOXX Pacific Total Market	AU02MS	AU000000ING6	INGHAMS GROUP	Addition
01.12.2020	TP1P	STOXX Pacific Total Market	AU02QW	AU000000RFF5	RURAL FUND GROUP STAPLED UNITS	Addition
01.12.2020	TP1P	STOXX Pacific Total Market	AU02EK	AU000000AX19	ACCENT GROUP	Addition
01.12.2020	BDXP	STOXX Nordic Total Market	B01VHW	NO0010112675	REC SILICON	Addition
01.12.2020	BDXP	STOXX Nordic Total Market	NO10NZ	NO0003033102	KONGSBERG AUTV.HOLDING	Addition
01.12.2020	BDXP	STOXX Nordic Total Market	FI7026	FI4000206750	KAMUX	Addition
01.12.2020	BDXP	STOXX Nordic Total Market	NO00GR	NO0010894231	LINK MOBILITY GROUP HOLDINGS A	Addition
01.12.2020	BDXP	STOXX Nordic Total Market	DK0041	DK0060055861	CHEMOMETEC	Addition
01.12.2020	BDXP	STOXX Nordic Total Market	SE00EK	SE0014428835	VNV GLOBAL	Addition
01.12.2020	BDXP	STOXX Nordic Total Market	SE00DJ	SE0006371126	CANTARGIA	Addition
01.12.2020	BDXP	STOXX Nordic Total Market	SE00FL	SE0014684510	KINNEVIK A	Addition
01.12.2020	BDXP	STOXX Nordic Total Market	SE00CI	SE0001824004	G5 ENTERTAINMENT	Addition
01.12.2020	BDXP	STOXX Nordic Total Market	712957	SE0003366871	SAS	Deletion
01.12.2020	BDXP	STOXX Nordic Total Market	NO707P	BMG1466R2078	BORR DRILLING	Deletion
01.12.2020	BDXP	STOXX Nordic Total Market	SE90M1	SE0014399424	TETHYS OIL	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	B01VHW	NO0010112675	REC SILICON	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	444527	TRAHURGZ91D9	HURRIYET GAZETECILIK	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	B28V44	ES0137650018	FLUIDRA	Addition

01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	EB119	GB0031544546	PETROPAVLOVSK	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ET016	TRAYASAS91E0	DYO BOYA FKI.SANVETC.	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	OMI	US6907321029	OWENS & MINOR	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	689606	JP3586600003	TOKYOTOKEIBA	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	MX00Q9	MXP524131127	INDUSTRIAS CH	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	VN004M	VN000000OGC8	OCEAN GROUP	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IN01Z5	INE203A01020	ASTRAZENECA PHARMA INDIA	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR109L	KR7005850003	SL	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR11ER	KR7052420007	OSUNG ADVANCED MATERIALS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR136L	KR7099220006	SDN	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR13YD	KR7067310003	HANA MICRON	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR14GW	KR7067000000	JOYCITY	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR16WE	KR7001470004	SAMBU ENG. & CONSTRUCTION	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TW03PH	TW0002417003	AVERMEDIA TECHNOLOGIES	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AT1037	AT0000785555	SEMPERIT	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CA103Q	CA14068G1046	CAPSTONE MINING	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	NO10NZ	NO0003033102	KONGSBERG AUTV.HOLDING	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR188S	KR7011781002	KUMHO PETRO CHEMICAL PF.	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR10AV	TREKGYO00014	KILER GAYMEN.YATOTA.	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CN1E0E	CNE100000PP1	XJG.GOLDWIND SCTC. 'H'	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR18RB	KR7126880004	JNK HEATERS	Addition

01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR18YI	KR7035810001	EASYHOLDINGS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IN12V3	INE836A01035	BIRLASOFT	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	EG20A6	EGS3C371C019	MISR BENI SUEF CEMENT	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PK203E	PK0025101012	NESTLE PAKISTAN	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PK20DO	PK0000201019	EFU GENERAL INSURANCE	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PK21FR	PK0100601019	PAKGEN POWER	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PK21T5	PK0079701014	PAKISTAN INTL CTR TERMINAL	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TH22FT	TH0460010Z06	THAITHEPAROS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PK30HT	PK0003801013	PAKISTAN OXYGEN	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	EG401Z	EGS21351C019	ARABIA INVESTMENTS HOLDING	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PT401N	PTMEN0AE0005	MOTA ENGIL SGPS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US502T	US9283771007	VISTA OUTDOOR	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	VN502P	VN000000TTF3	TRUONG THANH FURNITURE	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PK50GU	PK0074201010	JUBILEE LIFE INSURANCE COMPANY	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TW60D8	TW0006443005	TSEC	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	VN60G4	VN000000DGW9	DIGIWORLD	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR63AU	KR7004720009	WOORIDUL PHARMACEUTICAL	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	FI7026	FI4000206750	KAMUX	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US71GA	US48251W1045	KKR AND	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	DE8010	DE000A2GS5D8	DERMAPHARM HOLDING	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CA804Y	CA2685751075	E-L FINANCIAL	Addition

01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	GB80KJ	GB00BFXZC448	ASTON MARTIN LAGONDA GL. HLD	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP915N	JP3174190003	Oisix Ra Daichi	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP923M	JP3967180005	Raksul Inc	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	MY90MF	MYL717200009	PMB TECHNOLOGY	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US9MK1	US70805E1091	PENNANT GROUP	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	GB00F6	GB00BMTV7393	THG HOLDINGS PLC	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PL00OY	LU2237380790	ALLEGRO.EU	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02DJ	AU0000107484	Deterra Royalties	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	NO00GR	NO0010894231	LINK MOBILITY GROUP HOLDINGS A	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02X3	AU0000047797	POINTSBET HOLDINGS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02IO	AU000000DEG6	DE GREY MINING	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02GM	AU000000CIA2	CHAMPION IRON	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02V1	AU0000018236	NICKEL MINES	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02PV	AU000000RBL2	REDBUBBLE	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02HN	AU000000CNI5	CENTURIA CAPITAL STAPLED UNITS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02RX	AU000000SLK1	SEALINK TRAVEL GROUP	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02JP	AU000000DTL4	DATA 3	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02TZ	AU000000TPW5	TEMPLE & WEBSTER GP.	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02U0	AU000000WAF6	WEST AFRICAN RESOURCES	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02W2	AU0000019374	BELLEVUE GOLD	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02KQ	AU000000EOS8	ELECTRO OPTIC SYS.HDG.	Addition

01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02NT	AU000000LIC9	LIFESTYLE COMMUNITIES	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02FL	AU000000CHN7	CHALICE GOLD MINES	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02LR	AU000000IDX2	INTEGRAL DIAGNOSTICS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02OU	AU000000PNI7	PINNACLE INVESTMENT MAN. GP.	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02SY	AU000000SSM2	SERVICE STREAM	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02MS	AU000000ING6	INGHAMS GROUP	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02QW	AU000000RFF5	RURAL FUND GROUP STAPLED UNITS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AU02EK	AU000000AX19	ACCENT GROUP	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CA016T	CA67079A1021	NUVEI	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CA017U	CA89055A2039	TOPAZ ENERGY	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CA014R	CA2674881040	DYE AND DURHAM	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CA018V	CA94947L1022	WELL HEALTH TECHNOLOGIES	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CA012P	CA00386B1094	ABSOLUTE SOFTWARE	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CA015S	CA6478241012	NEW PACIFIC METALS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CA013Q	CA13000C2058	CALIBRE MINING	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP02JT	JP3835260005	BASE	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP02MW	JP3921310003	MEDLEY	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP02FP	JP3160040006	AI INSIDE	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP02HR	JP3279000008	KEIHANSHIN BUILDING	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP02IS	JP3636000006	TRI CHEMICAL LABS.	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP02KU	JP3921230003	MEDIA DO	Addition

01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP02LV	JP3921250001	MEDICAL DATA VISION	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP02GQ	JP3167320005	M&A CAPITAL PARTNERS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP02EO	JP3131350005	YELLOW HAT	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	SG00GO	SGXE61652363	NANOFILM TECH. INTL	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08TN	US91332U1016	UNITY SOFTWARE	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US0860	US67181A1079	OAK STREET HEALTH	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08NH	US8334451098	SNOWFLAKE A	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US0781	US08265T2087	BENTLEY SYSTEMS B	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US090V	NL0015436031	CUREVAC	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08XR	IL0011684185	JFROG	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07IB	US2641201064	DUCK CREEK TECH	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US070T	US03044L1052	AMERICAN WELL A	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US074X	US04271T1007	ARRAY TECHNOLOGIES	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US0792	US08975P1084	BIGCOMMERCE HOLDINGS SERIES 1	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07HA	US23821D1000	DATTO HOLDING	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07D6	US14316J1088	CARLYLE GROUP	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07YR	US5270641096	LESLIES	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US073W	US03990B1017	ARES MANAGEMENT A	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US082W	US5790631080	MCAFEE A	Addition

01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US076Z	US04683R1068	ATEA PHARMACEUTICALS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US084Y	US62548M1009	MULTIPLAN A	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07MF	US27627N1054	EASTERN BANKSHARES	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07RK	US4131971040	HARMONY BIOSCIENCES HLDG	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08IC	US77311W1018	ROCKET COMPANIES A	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07QJ	US38246G1085	GOODRX HOLDINGS A	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US0871	US68373J1043	OPEN LENDING A	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US0882	US6901451079	OUTSET MEDICAL	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US06YQ	US0198181036	ALLOVIR	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08QK	US86646P1030	SUMO LOGIC	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US075Y	US04342Y1047	ASANA A	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US0893	US69353Y1038	PMV PHARMACEUTICALS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07XQ	US5015751044	KYMERA THERAPEUTICS ORD	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08B5	US71944F1066	PHREESIA	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08D7	US74065P1012	PRELUDE THERAPEUTICS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07OH	US30212W1009	EXP WORLD HOLDINGS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08MG	US82452J1097	SHIFT4 PAYMENTS A	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08WQ	US92847W1036	VITAL FARMS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08HB	US76029N1063	REPLIMUNE GROUP	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07UN	US45258J1025	IMMUNOVANT	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US06WO	US00437E1029	ACCOLADE	Addition

01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07LE	US2700871096	EARGO	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08C6	US74006W1080	PRAXIS PRECISION MEDICINES	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07TM	US4491091074	HYLIION HOLDINGS A	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US092X	IL0011681371	NANO X IMAGING	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08F9	US74640Y1064	PURPLE INNOVATION	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08ZT	CA89620X5064	TRILLIUM THERP. (NAS)	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US085Z	US6443931000	NEW FORTRESS ENERGY A	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US0770	US07373V1052	BEAM THERAPEUTICS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08RL	US86745K1043	SUNNOVA ENERGY INTERNATIONAL	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US080U	US54405Q1004	LORDSTOWN MOTORS A	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08YS	CH0499880968	ADC THERAPEUTICS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US083X	US58450V1044	MEDIAALPHA A	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08LF	US82024L1035	SHATTUCK LABS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US072V	US03969F1093	ARCUS BIOSCIENCES	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07C5	US12529R1077	C4 THERAPEUTICS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08JD	US78645L1008	SAFEHOLD	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08PJ	US85209W1099	SPROUT SOCIAL A	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07NG	US28249H1041	EIDOS THERAPEUTICS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08KE	US81750R1023	SERES THERAPEUTICS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07ZS	US53803X1054	LIVE OAK BANCSHARES	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07SL	US42805E3062	HESKA	Addition

01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US06ZR	US02361E1082	AMERESCO CLASS A	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07VO	US45826J1051	INTELLIA THERAPEUTICS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07JC	US26818M1080	DYNE THERAPEUTICS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08GA	US74766Q1013	QUANTERIX	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08E8	US7458481014	PULMONX	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08SM	US87874R1005	TECHTARGET	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08VP	US92259F1012	VELOCITYNE LIDAR	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US081V	US55955D1000	MAGNITE	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08UO	US9180901012	UTZ BRANDS A	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07PI	US30257X1046	FB FINANCIAL	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07F8	US18539C1053	CLEARWAY ENERGY A (NYS)	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07KD	US26856L1035	ELF BEAUTY	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US091W	KYG7T16G1039	SAPIENS INTL.	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07G9	GB00BJT16S69	TRONOX HOLDINGS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07WP	US46565G1040	ITEOS THERAPEUTICS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US071U	US03589W1027	ANNEXON	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US06XP	US00653Q1022	ADAPTHEALTH A	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07E7	US1572101053	CEVA	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US08OI	US83545G1022	SONIC AUTOMOTIVE 'A'	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US07A3	US09062W2044	BIOLIFE SOLUTIONS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CN100O	CNE1000040M1	HANGZHOU TIGERMED CONSULT 'H'	Addition

01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CN1NM9	CNE100002R32	HEBEI CONSTRUCTION GROUP 'H'	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CN1NJ6	CNE100002375	FLAT GLASS GROUP 'H'	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CN1O4S	HK0000592854	SHOUCHENG HOLDINGS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CN1O5T	KYG3165D1097	C D INTERNATIONAL INVEST. GRP	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR00YI	TRAMERKO91A5	MERKO GIDA SANVETC.	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR011M	TREAVOD00018	AVOD GIDA TAR	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR016R	TREVERS00011	VERUSA HOLDING	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR013O	TREJANT00011	JANTSA JANT	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR010L	TREAEP00017	ANEL ELKT PROJ TAAHHUT VE TIC.	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR00ZJ	TRASMENS91H3	TURK PRYS.KABLO VE SIST.	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR012N	TREIHYA00015	IHLAS YAYIN HOLDING	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR00XH	TRAGENTS91C4	GENTAS GENEL METAL SANVETC.	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR00WG	TRABROVA91S5	YESIL YAPI	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR014P	TRELKMH00013	LOKMAN HEKIM ENGR SAGLIK TURIZ	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR015Q	TREPEGY00022	PEKER GAYRIMENKUL YATIRIM ORT.	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR00VF	TRAALRSA91H2	ALARKO CARRIER SANVETC. LTD.	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	BR0608	BR50MAACNOR3	GRUPO DE MODA SOMA ON	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	BR05Z6	BRLJQQACNOR5	LOJAS QUERO-QUERO ON	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	EG00LF	EGS73BR1C013	SPEED MEDICAL E	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	EG00IC	EGS65341C017	EGYPTIANS HOUSING DEV.	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	EG00KE	EGS72011C017	NOZHA INTL.HOSPITAL	Addition

01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	EG00JD	EGS690C1C010	RAYA HLDG.FOR TECH.& COMMS.	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	EG00HB	EGS30581C010	CAIRO OILS & SOAP	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	EG00MG	EGS78021C010	EGYPTIAN MEDIA PRDN.CITY	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID01C8	ID1000124001	BFI FINANCE INDONESIA	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IL01AE	IL0011667685	DORAL GP.RENWEN. RES.	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IL018C	IL0010807530	ILEX MEDICAL	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IL017B	IL0002580129	TADIRAN HOLDING LTD LTD.	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IL016A	IL0001360101	LAHAV REAL ESTATE	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IL019D	IL0011021289	PRASHKOVSKY	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IN0BL1	INE565V01010	VALIANT ORGANICS (BOM)	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IN0BK0	INE541A01023	G M M PFAUDLER	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IN0BM2	INE686Y01026	FINE ORGANIC INDUSTRIES	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IN0BN3	INE741K01010	CREDITACCESS GRAMEEN	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IN0BJZ	INE325A01013	TIMKEN INDIA	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR09G0	KR7326030004	SK BIOPHARMACEUTICALS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR09J3	KR7348950007	JR GLOBAL	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR09K4	KRG581100036	ABL BIO	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR09CW	KR7290510007	KOREACENTER	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR09H1	KR7332570001	WIPAM	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR08SB	KR7042040006	KPM TECH	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR08VE	KR7057880007	PHILOSYS HEALTHCARE	Addition

01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR092M	KR7122450000	KMH	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR093N	KR7127120004	DNA LINK	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR097R	KR7205470008	HUMASIS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR09EY	KR7298540006	THE NATURE HOLDINGS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR08UD	KR7047920004	MEDIFORUM PHARMACEUTICAL	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR09DX	KR7298060005	SCM LIFESCIENCE	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR094O	KR7138610001	NIBEC	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR099T	KR7226330009	SYNTEKABIO	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR09I2	KR7337930002	BRAND X	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR098S	KR7214330003	KUMHO HT	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR08TC	KR7047820006	CHOROKBAEM MEDIA	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR091L	KR7101360006	E&D	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR08XG	KR7068330000	ILSHINBIOBASE	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR08WF	KR7066590001	WOOSU AMS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR08YH	KR7083310003	LOT VACUUM	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR09BV	KR7241820000	PCL	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR09FZ	KR7304100001	SALTLUX	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR090K	KR7101140002	BTONE	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR08RA	KR7038460002	BIOSMART	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR08ZI	KR7090850009	EZWEL	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR095P	KR7142280007	GREEN CROSS MEDICAL SCI.	Addition

01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR09AU	KR7234340008	SETTLEBANK	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR096Q	KR7144960002	NEW POWER PLASMA	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	MY012N	MYL708800007	POH HUAT RESOURCES HDG.	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	MY013O	MYL718000002	SERN KOU RESOURCES	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	MY011M	MYL648300001	KENANGA INVESTMENT BANK	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	MY014P	MYL724700009	SCGM	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PH04W6	PHY1001D1010	AREIT	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PH04X7	PHY5950D1038	MERRYMART CONSUMER	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PK00BK	PK0075601010	NIMIR INDUSTRIAL CHEMICALS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PK00AJ	PK0015801019	FAUJI FOODS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TH013E	TH9829010007	SRI TRANG GLOVES (THAILAND)	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TH011C	TH0073A10Z05	SINGER THAILAND	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TH012D	TH0818010Z05	UNITED PAPER	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TW0920	TW0001598001	DYACO INTERNATIONAL	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TW0931	TW0006582000	SHIN FOONG CHEMICAL INDUSTRY	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	VN00O6	VN000000BCM3	INVEST. & INDUSTRIAL DEV.	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	VN00N5	VN000000APH7	AN PHAT HOLDINGS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	VN00M4	VN000000AGG8	AN GIA RLST. INVESMENT & DECO.	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	DE007Y	DE0007165607	SARTORIUS	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	DE008Z	DE0000STRA555	STRATEC	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	DK0041	DK0060055861	CHEMOMETEC	Addition

01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	GB00I9	GB00BJTNFH41	AO WORLD	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	GB00JA	GB00BYX7JT74	DIVERSIFIED GAS OIL	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	SE00EK	SE0014428835	VNV GLOBAL	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	SE00DJ	SE0006371126	CANTARGIA	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	SE00FL	SE0014684510	KINNEVIK A	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	SE00CI	SE0001824004	G5 ENTERTAINMENT	Addition
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	15008	GB0001500809	TULLOW OIL	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	712957	SE0003366871	SAS	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	474026	PLRAFAK00018	RAFAKO	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	712793	PLGSPR000014	GETIN HOLDING	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	462719	DE0005493092	BORUSSIA DORTMUND	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	404904	IT0001469383	ARNOLDO MONDADORI EDI.	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	643610	BMG420981224	GUOCO GROUP	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR03GU	KR7009410002	TAEYOUNG Const	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PL201D	PLGETBK00012	GETIN NOBLE BANK	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	VN21EZ	VN000000SVC8	SAIGON GENERAL SERVICE	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	MY23YN	MYL323900000	BERJAYA ASSETS	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	TH22CQ	TH0027010Z03	SAHA PATH.INTER-HOLDING	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	AT4029	AT00000FACC2	FACC	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IT502I	IT0005043507	OVS	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID60BC	ID1000137201	CIKARANG LISTRINDO	Deletion

01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID7024	ID1000121908	MINNA PADI INVESTAMA SEKURITAS	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	CH7066	CH0033361673	U-BLOX HOLDING	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	NO707P	BMG1466R2078	BORR DRILLING	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	GR801G	GRS326003019	CRETE PLASTICS	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID8058	ID1000137508	CAPITAL FINANCIAL INDONESIA	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID8036	ID1000127707	SARATOGA INVESTAMA SEDAYA	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID8047	ID1000134406	MERDEKA COPPER GOLD	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID80NQ	ID1000144009	TRANSCOAL PACIFIC	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID80KN	ID1000139009	ALFA ENERGI INVESTAMA TBK	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	HK80IR	HK1126010854	DREAM INTERNATIONAL	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR90H1	KR7196490007	DA TECHNOLOGY	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	IT90AU	IT0005322612	IMMOBILIARE GRANDE DIST. SPA	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	SE90M1	SE0014399424	TETHYS OIL	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID9037	ID1000140809	KAPUAS PRIMA COAL	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID907B	ID1000144108	MAP AKTIF ADIPERKASA	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID00VQ	ID1000138100	BINTANG OTO GLOBAL	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID00WR	ID1000151608	GAYA ABADI SEMPURNA	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	US0590	KYG1611B1077	BROOGE ENERGY	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID0184	ID1000136708	BANK JAGO	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PL00BL	PLINTKS00013	CFI HOLDING	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID01B7	ID1000154909	METRO HEALTHCARE INDONESIA	Deletion

01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID01A6	ID1000153406	BANK AMAR INDONESIA	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PL00MW	PLUNMOT00013	UNIMOT	Deletion
01.12.2020	EDDEXP	STOXX Developed and Emerging Markets Total Market	PL00FP	PLGLBLC00011	GLOBAL COSMED SA	Deletion
01.12.2020	SXBXP	STOXX Balkan Total Market	UC008	HRIGH0RA0006	INSTITUT GRADEVINARSTVA	Addition
01.12.2020	SXBXP	STOXX Balkan Total Market	444527	TRAHURGZ91D9	HURRIYET GAZETECILIK	Addition
01.12.2020	SXBXP	STOXX Balkan Total Market	754383	BG11ALBAAT17	ALBENA	Addition
01.12.2020	SXBXP	STOXX Balkan Total Market	ET016	TRAYASAS91E0	DYO BOYA FKI.SANVETC.	Addition
01.12.2020	SXBXP	STOXX Balkan Total Market	TR10AV	TREKGYO00014	KILER GAYMEN.YATOTA.	Addition
01.12.2020	SXBXP	STOXX Balkan Total Market	TR00YI	TRAMERKO91A5	MERKO GIDA SANVETC.	Addition
01.12.2020	SXBXP	STOXX Balkan Total Market	TR011M	TREAVOD00018	AVOD GIDA TAR	Addition
01.12.2020	SXBXP	STOXX Balkan Total Market	TR016R	TREVERS00011	VERUSA HOLDING	Addition
01.12.2020	SXBXP	STOXX Balkan Total Market	TR013O	TREJANT00011	JANTSA JANT	Addition
01.12.2020	SXBXP	STOXX Balkan Total Market	TR010L	TREAEP00017	ANEL ELKT PROJ TAAHHUT VE TIC.	Addition
01.12.2020	SXBXP	STOXX Balkan Total Market	TR00ZJ	TRASMENS91H3	TURK PRYS.KABLO VE SIST.	Addition
01.12.2020	SXBXP	STOXX Balkan Total Market	TR012N	TREIHYA00015	IHLAS YAYIN HOLDING	Addition
01.12.2020	SXBXP	STOXX Balkan Total Market	TR00XH	TRAGENTS91C4	GENTAS GENEL METAL SANVETC.	Addition
01.12.2020	SXBXP	STOXX Balkan Total Market	TR00WG	TRABROVA91S5	YESIL YAPI	Addition
01.12.2020	SXBXP	STOXX Balkan Total Market	TR014P	TRELKMH00013	LOKMAN HEKIM ENGR SAGLIK TURIZ	Addition
01.12.2020	SXBXP	STOXX Balkan Total Market	TR015Q	TREPEGY00022	PEKER GAYRIMENKUL YATIRIM ORT.	Addition
01.12.2020	SXBXP	STOXX Balkan Total Market	TR00VF	TRAALRSA91H2	ALARKO CARRIER SANVETC. LTD.	Addition
01.12.2020	SXBXP	STOXX Balkan Total Market	HR401D	HRARNTRA0004	ARENA HOSPITALITY GROUP	Deletion
01.12.2020	SXBXP	STOXX Balkan Total Market	GR801G	GRS326003019	CRETE PLASTICS	Deletion

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