

Zug, December 01, 2022

STOXX Changes composition of Benchmark Indices effective on December 19, 2022

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 STOXX Benchmark Indices as part of the regular quarterly review effective on December 19, 2022

Date	Symbol	Index name	Internal Key	ISIN	Company name	Changes
01.12.2022	BDXP	STOXX Nordic Total Market	NO20LY	BMG6682J1036	NORTHERN OCEAN	Addition
01.12.2022	BDXP	STOXX Nordic Total Market	NO12AO	NO0003399917	ODFJELL B	Addition
01.12.2022	BDXP	STOXX Nordic Total Market	NO20KX	NO0010001118	ITERA	Addition
01.12.2022	BDXP	STOXX Nordic Total Market	NO20IV	NO0010872468	AGILYX	Addition
01.12.2022	BDXP	STOXX Nordic Total Market	NO20JW	NO0010892359	HYDROGENPRO	Addition
01.12.2022	BDXP	STOXX Nordic Total Market	SE11LT	SE0000119299	ELANDERS B	Addition
01.12.2022	BDXP	STOXX Nordic Total Market	712957	SE0003366871	SAS	Addition
01.12.2022	BDXP	STOXX Nordic Total Market	SE20MU	SE0016074249	MILDEF GROUP	Addition
01.12.2022	BDXP	STOXX Nordic Total Market	NO11N0	US36467X2062	GAMING INNOVATION (OME) GROUP	Addition
01.12.2022	BKXA	STOXX Europe ex Eurozone Total Market	NO20LY	BMG6682J1036	NORTHERN OCEAN	Addition
01.12.2022	BKXA	STOXX Europe ex Eurozone Total Market	CH10QK	CH0011178255	TX GROUP AG	Addition
01.12.2022	BKXA	STOXX Europe ex Eurozone Total Market	CH111W	CH0023868554	IMPLENIA 'R'	Addition
01.12.2022	BKXA	STOXX Europe ex Eurozone Total Market	CH2072	CH1169360919	ACCELLERON INDUSTRIES	Addition
01.12.2022	BKXA	STOXX Europe ex Eurozone Total Market	759476	GB0007594764	RPS GROUP	Addition
01.12.2022	BKXA	STOXX Europe ex Eurozone Total Market	GB21IC	IL0011284465	PLUS500	Addition
01.12.2022	BKXA	STOXX Europe ex Eurozone Total Market	NO12AO	NO0003399917	ODFJELL B	Addition
01.12.2022	BKXA	STOXX Europe ex Eurozone Total Market	NO20KX	NO0010001118	ITERA	Addition
01.12.2022	BKXA	STOXX Europe ex Eurozone Total Market	NO20IV	NO0010872468	AGILYX	Addition
01.12.2022	BKXA	STOXX Europe ex Eurozone Total Market	NO20JW	NO0010892359	HYDROGENPRO	Addition
01.12.2022	BKXA	STOXX Europe ex Eurozone Total Market	SE11LT	SE0000119299	ELANDERS B	Addition
01.12.2022	BKXA	STOXX Europe ex Eurozone Total Market	712957	SE0003366871	SAS	Addition
01.12.2022	BKXA	STOXX Europe ex Eurozone Total Market	SE20MU	SE0016074249	MILDEF GROUP	Addition
01.12.2022	BKXA	STOXX Europe ex Eurozone Total Market	NO11N0	US36467X2062	GAMING INNOVATION (OME) GROUP	Addition
01.12.2022	BKXA	STOXX Europe ex Eurozone Total Market	GB20YR	GB00BD85LV43	MARLOWE	Deletion
01.12.2022	BKXE	EURO STOXX Total Market	B1FHFF	DE000A0LAUP1	CROPENERGIES	Addition
01.12.2022	BKXE	EURO STOXX Total Market	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	BKXE	EURO STOXX Total Market	ES10DK	ES0132945017	TUBACEX	Addition
01.12.2022	BKXE	EURO STOXX Total Market	FR20CK	FR0004180578	SWORD GROUP	Addition
01.12.2022	BKXE	EURO STOXX Total Market	FR20BJ	FR001400BWV7	TECHNICOLOR CREATIVE STUDIOS	Addition
01.12.2022	BKXE	EURO STOXX Total Market	NL122D	NL0010391025	PHARMING GROUP	Addition
01.12.2022	BKXE	EURO STOXX Total Market	AT2016	AT0000625108	OBERBANK AG	Deletion
01.12.2022	BKXE	EURO STOXX Total Market	AT2038	CH0396131929	SUNMIRROR (WBO)	Deletion
01.12.2022	BKXE	EURO STOXX Total Market	NL105E	LU0383812293	REINET INVESTMENTS (AMS) S C A	Deletion
01.12.2022	BKXF	STOXX Europe ex UK Total Market	NO20LY	BMG6682J1036	NORTHERN OCEAN	Addition
01.12.2022	BKXF	STOXX Europe ex UK Total Market	CH10QK	CH0011178255	TX GROUP AG	Addition
01.12.2022	BKXF	STOXX Europe ex UK Total Market	CH111W	CH0023868554	IMPLENIA 'R'	Addition
01.12.2022	BKXF	STOXX Europe ex UK Total Market	CH2072	CH1169360919	ACCELLERON INDUSTRIES	Addition
01.12.2022	BKXF	STOXX Europe ex UK Total Market	B1FHFF	DE000A0LAUP1	CROPENERGIES	Addition
01.12.2022	BKXF	STOXX Europe ex UK Total Market	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	BKXF	STOXX Europe ex UK Total Market	ES10DK	ES0132945017	TUBACEX	Addition
01.12.2022	BKXF	STOXX Europe ex UK Total Market	FR20CK	FR0004180578	SWORD GROUP	Addition
01.12.2022	BKXF	STOXX Europe ex UK Total Market	FR20BJ	FR001400BWV7	TECHNICOLOR CREATIVE STUDIOS	Addition
01.12.2022	BKXF	STOXX Europe ex UK Total Market	NL122D	NL0010391025	PHARMING GROUP	Addition
01.12.2022	BKXF	STOXX Europe ex UK Total Market	NO12AO	NO0003399917	ODFJELL B	Addition
01.12.2022	BKXF	STOXX Europe ex UK Total Market	NO20KX	NO0010001118	ITERA	Addition
01.12.2022	BKXF	STOXX Europe ex UK Total Market	NO20IV	NO0010872468	AGILYX	Addition
01.12.2022	BKXF	STOXX Europe ex UK Total Market	NO20JW	NO0010892359	HYDROGENPRO	Addition
01.12.2022	BKXF	STOXX Europe ex UK Total Market	SE11LT	SE0000119299	ELANDERS B	Addition
01.12.2022	BKXF	STOXX Europe ex UK Total Market	712957	SE0003366871	SAS	Addition
01.12.2022	BKXF	STOXX Europe ex UK Total Market	SE20MU	SE0016074249	MILDEF GROUP	Addition
01.12.2022	BKXF	STOXX Europe ex UK Total Market	NO11N0	US36467X2062	GAMING INNOVATION (OME) GROUP	Addition
01.12.2022	BKXF	STOXX Europe ex UK Total Market	AT2016	AT0000625108	OBERBANK AG	Deletion
01.12.2022	BKXF	STOXX Europe ex UK Total Market	AT2038	CH0396131929	SUNMIRROR (WBO)	Deletion
01.12.2022	BKXF	STOXX Europe ex UK Total Market	NL105E	LU0383812293	REINET INVESTMENTS (AMS) S C A	Deletion
01.12.2022	BKXP	STOXX Europe Total Market	NO20LY	BMG6682J1036	NORTHERN OCEAN	Addition
01.12.2022	BKXP	STOXX Europe Total Market	CH10QK	CH0011178255	TX GROUP AG	Addition
01.12.2022	BKXP	STOXX Europe Total Market	CH111W	CH0023868554	IMPLENIA 'R'	Addition

01.12.2022	BKXP	STOXX Europe Total Market	CH2072	CH1169360919	ACCELERON INDUSTRIES	Addition
01.12.2022	BKXP	STOXX Europe Total Market	B1FHFF	DE000A0LAUP1	CROPENERGIES	Addition
01.12.2022	BKXP	STOXX Europe Total Market	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	BKXP	STOXX Europe Total Market	ES10DK	ES0132945017	TUBACEX	Addition
01.12.2022	BKXP	STOXX Europe Total Market	FR20CK	FR0004180578	SWORD GROUP	Addition
01.12.2022	BKXP	STOXX Europe Total Market	FR20BJ	FR001400BWV7	TECHNICOLOR CREATIVE STUDIOS	Addition
01.12.2022	BKXP	STOXX Europe Total Market	759476	GB0007594764	RPS GROUP	Addition
01.12.2022	BKXP	STOXX Europe Total Market	GB21IC	IL0011284465	PLUS500	Addition
01.12.2022	BKXP	STOXX Europe Total Market	NL122D	NL0010391025	PHARMING GROUP	Addition
01.12.2022	BKXP	STOXX Europe Total Market	NO12AO	NO0003399917	ODFJELL B	Addition
01.12.2022	BKXP	STOXX Europe Total Market	NO20KX	NO0010001118	ITERA	Addition
01.12.2022	BKXP	STOXX Europe Total Market	NO20IV	NO0010872468	AGILYX	Addition
01.12.2022	BKXP	STOXX Europe Total Market	NO20JW	NO0010892359	HYDROGENPRO	Addition
01.12.2022	BKXP	STOXX Europe Total Market	SE11LT	SE0000119299	ELANDERS B	Addition
01.12.2022	BKXP	STOXX Europe Total Market	712957	SE0003366871	SAS	Addition
01.12.2022	BKXP	STOXX Europe Total Market	SE20MU	SE0016074249	MILDEF GROUP	Addition
01.12.2022	BKXP	STOXX Europe Total Market	NO11N0	US36467X2062	GAMING INNOVATION (OME) GROUP	Addition
01.12.2022	BKXP	STOXX Europe Total Market	AT2016	AT0000625108	OBERBANK AG	Deletion
01.12.2022	BKXP	STOXX Europe Total Market	AT2038	CH0396131929	SUNMIRROR (WBO)	Deletion
01.12.2022	BKXP	STOXX Europe Total Market	GB20YR	GB00BD8SLV43	MARLOWE	Deletion
01.12.2022	BKXP	STOXX Europe Total Market	NL105E	LU0383812293	REINET INVESTMENTS (AMS) S C A	Deletion
01.12.2022	DKXF	STOXX Nordic	525824	LU0075646355	SUBSEA7	Addition
01.12.2022	DKXF	STOXX Nordic	NO90BV	NO0010844038	ADEVINTA	Deletion
01.12.2022	DKXF	STOXX Nordic	SE606I	SE0011205202	VITROLIFE	Deletion
01.12.2022	DKXF	STOXX Nordic	SE9003	SE0012116390	VIAPLAY GROUP B	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	NO20LY	BMG6682J1036	NORTHERN OCEAN	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	BR10AD	BRAESBACNOR7	AES BRASIL ON	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	CH10QK	CH0011178255	TX GROUP AG	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	CH111W	CH0023868554	IMPLENIA 'R'	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	CH2072	CH1169360919	ACCELERON INDUSTRIES	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	CN40QT	CNE000000CZ9	ZHONGLU 'B'	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	678204	CNE100000258	COSCO SHIP.ENER.TRAN.CO.H	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	CN24BG	CNE100001NN9	CHINA INTL.MAR.CTRS. (GP.) 'H'	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	CN29W6	CNE100005F09	TIANQI LITHIUM H 'H'	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	B1FHFF	DE000A0LAUP1	CROPENERGIES	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	EG20SO	EGS3C161C014	LECICO EGYPT	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	ES10DK	ES0132945017	TUBACEX	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	FR20CK	FR0004180578	SWORD GROUP	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	FR20BJ	FR001400BWV7	TECHNICOLOR CREATIVE STUDIOS	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	759476	GB0007594764	RPS GROUP	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	487416	GB00BDSFG982	TECHNIPFMC	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID2164	ID1000144900	MD PICTURES	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	GB21IC	IL0011284465	PLUS500	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	IL21EK	IL0011879629	CARASSO REAL ESTATE	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	IL21FL	IL0011882425	SHIKUN & BINUI ENERGY	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	IN092G	INE036A01016	RELIANCE INFRASTRUCTURE	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	IN21BJ	INE0DK501011	PIRAMAL PHARMA	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	IN21AI	INE0J1Y01017	LIFE INSURANCE CORPORATION OF	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	IN219H	INE148001028	DELHIVERY	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	IN218G	INE278Y01022	CAMPUS ACTIVEWEAR	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	IN21CK	INE668A01016	TAMILNAD MERCANTILE BANK	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP21KV	JP3293350009	KPP GROUP HOLDINGS	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP21LW	JP3433500000	SOCIONEXT	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	663944	JP3737800007	NIHON DEMP KOGYO	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	647036	JP3741800001	NIHON NOHYAKU	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	JP92J2	JP3780050005	PKSHA TECHNOLOGY	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	659147	JP3802680003	TSUBURAYA FIELDS HOLDINGS	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR1FOR	KR7003610003	PANG RIM	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR2278	KR7005010004	HUSTEEL	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR22YD	KR7006110001	SAM-A ALUMINIUM	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR236M	KR7030960009	YANGJISA	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR15J0	KR7036560001	YOUNG POONG PRECN.	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR140G	KR7048260004	OSSTEM IMPLANT	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR22R6	KR7053690004	HANMIGLOBAL	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR234K	KR7073570004	WI	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR1458	KR7083930008	AVACO	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR237N	KR7094170008	DONGWOON ANATECH	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR22U9	KR7101670008	HYDRO LITHIUM	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR22ZE	KR7107600009	SEBITCHEM	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR233J	KR7310210000	VORONOI	Addition

01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR22WB	KR7328130000	LUNIT	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR232I	KR7365340009	SUNGEEL HITECH	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR230G	KR7378800007	SHAPERON	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR235L	KR7393890009	W-SCOPE CP	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR22XC	KR7394280002	OPENEDGES TECHNOLOGY	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR231H	KR7403550007	SOCAR	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR22S7	KR7403870009	HPSP	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR22VA	KR7432320000	KB STAR REIT	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR22Q5	KR7441270006	FINE M-TEC	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	TW20LC	KYG7148D1025	PLAYNITRIDE	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	MY24RH	MYL5136O0006	HEXTAR TECHNOLOGIES SOLUTIONS	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	MY24SI	MYL7246O0001	SIGN	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	NL122D	NL0010391025	PHARMING GROUP	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	NO12AO	NO0003399917	ODFJELL B	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	NO20KX	NO0010001118	ITERA	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	NO20IV	NO0010872468	AGILYX	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	NO20JW	NO0010892359	HYDROGENPRO	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	PK223G	PK0020601016	SAPPHIRE TEXTILE MILLS	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	PK20LW	PK0028001011	COLGATE-PALMOLIVE PAKISTAN	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	SE11LT	SE0000119299	ELANDERS B	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	712957	SE0003366871	SAS	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	SE20MU	SE0016074249	MILDEF GROUP	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	TH004E	THA790010005	SCB X PUBLIC COMPANY LIMITED	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	TH22U8	THA848010007	THAI LIFE INSURANCE	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR20XJ	TRAALKAW91D8	ALKIM KAGIT	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR20YK	TRAALYAG91A8	ALTINYAG MADENCILIK VE ENJ.YAT	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR20ZL	TREEURN00030	EUROPEN ENDUSTRI INSAAT SANAYI	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR210N	TREHUNR00025	HUN YENILENEBİLİR ENERJİ ÜRETİ	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR212P	TREKCAE00030	KOCAER ÇELİK SANAYİ VE TİCARET	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR211O	TREKL RH00038	KILER HOLDING A S	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR213Q	TREKNKA00026	KONYA KAGIT SANAYİ VE TİCARET	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR214R	TRELDRT00020	LDR TURİZM AS	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR215S	TRENTGZ00014	NATURELGAZ SANAYİ VE TİCARET	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR216T	TRESUWN00022	SUWEN TEKSTİL SANAYİ PAZARLAMA	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR218V	TREYEO T00010	YEO TEKNOLOJİ ENERJİ VE ENDÜST	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	TR217U	TREYLLA00014	YAYLA AGRO GIDA SANAYİ VE NAKL	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	TW20KB	TW0001760007	PANION & BF BIOTECH.	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	TW03YQ	TW0002457009	PHIHONG TECHNOLOGY	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	TW8041	TW0002838A04	UNION BANK OF TAIWAN PF.SHS.A	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	TW60JE	TW0002881A00	FUBON FINANCIAL PF.SHS.	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	TW19BA	TW0008261009	ADVANCED POWER ELTN.	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	TW60HC	TW0008996000	KAORI HEAT TREATMENT	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	US9948	US2057683029	COMSTOCK RES.	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	US227X	US21871X1090	COREBRIDGE FINANCIAL	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	US35L2	US29082K1051	EMBECTA CORP.	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	US25LE	US29415B1035	ENVIVA	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	NO11N0	US36467X2062	GAMING INNOVATION (OME) GROUP	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	US2J5C	US49926T1043	KNOWBE4 A	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	US0CGE	US6655313079	NORTHERN OIL AND GAS	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	US3T8Q	US78137L1052	RUMBLE A	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	VN230N	VN000000CKG6	KIEN GIANG CONIV. CNSLT. GP.	Addition
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	AT2016	AT0000625108	OBERBANK AG	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	HK11RU	BMG3036C2239	EMPEROR INTL.HDG.	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	CN89Q6	BMG6804L1019	OSHIDORI INTERNATIONAL HLDGS	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	BR16AJ	BRESPAACNOR7	MPM CORPOREOS ON	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	AT2038	CH0396131929	SUNMIRROR (WBO)	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	CL0041	CLP3710M1090	Enel Generacion Chile SA	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	CO0088	COT04PA00028	GRUPO NUTRESA	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	GB20YR	GB00BD8SLV43	MARLOWE	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	HK10OQ	HK0000356821	LAI SUN DEV	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID80BE	ID1000086101	INDORAMA SYNTHETICS	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID1062	ID1000125800	ADI SARANA ARMADA	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID0195	ID1000133705	BUANA LINTAS LAUTAN	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID211Z	ID1000159601	BERKAH BETON SADAYA	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	ID12ZX	ID1000162001	BUKALAPAK COM	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	IN09M0	INE059B01024	SIMPLEX INFRASTRUCTURES	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	IN81CQ	INE142I01023	TAKE SOLUTIONS	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	IN80ER	INE336H01023	GAYATRI PROJECTS LIMITED	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	IN705H	INE752P01024	FUTURE RETAIL	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR61VD	KR7056090004	INNOSYS	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR82M7	KR7066430000	Y OPTICS MANF.	Deletion

01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR090K	KR7101140002	INBIOGEN	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR822N	KR7117670000	ALPHA HOLDINGS	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	KR828T	KR7224060004	CODI	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	HK80DM	KYG889391069	TK GROUP (HOLDINGS)	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	PH119	KYG931751005	VALUE PARTNERS GROUP	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	NL105E	LU0383812293	REINET INVESTMENTS (AMS) S C A	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	MX104O	MX01AE010005	GRUPO AEROMEXICO	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	MX301N	MX41BS060005	BANCO SANTANDER MEXICO 'B'	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	MY24B1	MYL192900008	CHIN TECK PLANTATIONS	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	MY21YL	MYL259300001	UNITED MALACCA	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	MY106R	MYL507900008	ONE GLOVE GROUP	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	MY704V	MYL517100003	KIMLUN	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	MY10SD	MYL706600003	YONG TAI	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	MY112O	MYQ014300006	KEY ASIC	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	CO2035	PAT07PA00014	BAC Holding International	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	PH04X7	PHY5950D1038	MERRYMART CONSUMER	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	PK102C	PK0028201017	DYNEA PAKISTAN	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	658428	SG111878499	METRO HOLDINGS	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	624358	SG1152882764	SATS	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	TH701I	TH0234B10Z00	BIG CAMERA	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	TW1ANN	TW00001001T8	FUBON NO.1 REIT	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	US3SXE	US00165C2035	AMC ENTERTAINMENT HDG. PREF	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	VN809Z	VN0000005JF6	SUNSTAR INVESTMENT	Deletion
01.12.2022	EDDEXP	STOXX Developed and Emerging Markets Total Market	ZA00NW	ZAE000024501	RMB Holdings Ltd	Deletion
01.12.2022	EDDXP	STOXX Developed Markets Total Market	NO20LY	BMG6682J1036	NORTHERN OCEAN	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	CH10QK	CH0011178255	TX GROUP AG	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	CH111W	CH0023868554	IMPLENIA 'R'	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	CH2072	CH1169360919	ACCELLERON INDUSTRIES	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	B1FHFF	DE000A0LAUP1	CROPENERGIES	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	ES10DK	ES0132945017	TUBACEX	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	FR20CK	FR0004180578	SWORD GROUP	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	FR20BJ	FR001400BWV7	TECHNICOLOR CREATIVE STUDIOS	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	759476	GB0007594764	RPS GROUP	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	487416	GB00BDSFG982	TECHNIPFMC	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	GB21IC	IL0011284465	PLUS500	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	IL21EK	IL0011879629	CARASSO REAL ESTATE	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	IL21FL	IL0011882425	SHIKUN & BINUI ENERGY	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	JP21KV	JP3293350009	KPP GROUP HOLDINGS	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	JP21LW	JP3433500000	SOCIONEXT	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	663944	JP3737800007	NIHON DEMPYA KOGYO	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	647036	JP3741800001	NIHON NOHYAKU	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	JP92J2	JP3780050005	PKSHA TECHNOLOGY	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	659147	JP3802680003	TSUBURAYA FIELDS HOLDINGS	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	NL122D	NL0010391025	PHARMING GROUP	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	NO12AO	NO0003399917	ODFJELL B	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	NO20KX	NO0010001118	ITERA	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	NO20IV	NO0010872468	AGILYX	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	NO20JW	NO0010892359	HYDROGENPRO	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	SE11LT	SE0000119299	ELANDERS B	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	712957	SE0003366871	SAS	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	SE20MU	SE0016074249	MILDEF GROUP	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	US9948	US2057683029	COMSTOCK RES.	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	US227X	US21871X1090	COREBRIDGE FINANCIAL	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	US35L2	US29082K1051	EMBECTA CORP.	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	US25LE	US29415B1035	ENVIVA	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	NO11N0	US36467X2062	GAMING INNOVATION (OME) GROUP	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	US2J5C	US49926T1043	KNOWBE4 A	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	US0CGE	US6655313079	NORTHERN OIL AND GAS	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	US3T8Q	US78137L1052	RUMBLE A	Addition
01.12.2022	EDDXP	STOXX Developed Markets Total Market	AT2016	AT0000625108	OBERBANK AG	Deletion
01.12.2022	EDDXP	STOXX Developed Markets Total Market	HK11RU	BMG3036C2239	EMPEROR INTL.HDG.	Deletion
01.12.2022	EDDXP	STOXX Developed Markets Total Market	CN89Q6	BMG6804L1019	OSHIDORI INTERNATIONAL HLDGS	Deletion
01.12.2022	EDDXP	STOXX Developed Markets Total Market	AT2038	CH0396131929	SUNMIRROR (WBO)	Deletion
01.12.2022	EDDXP	STOXX Developed Markets Total Market	GB20YR	GB00BD8SLV43	MARLOWE	Deletion
01.12.2022	EDDXP	STOXX Developed Markets Total Market	HK10OQ	HK0000356821	LAI SUN DEV	Deletion
01.12.2022	EDDXP	STOXX Developed Markets Total Market	HK80DM	KYG889391069	TK GROUP (HOLDINGS)	Deletion
01.12.2022	EDDXP	STOXX Developed Markets Total Market	PH119	KYG931751005	VALUE PARTNERS GROUP	Deletion
01.12.2022	EDDXP	STOXX Developed Markets Total Market	NL105E	LU0383812293	REINET INVESTMENTS (AMS) S C A	Deletion
01.12.2022	EDDXP	STOXX Developed Markets Total Market	658428	SG111878499	METRO HOLDINGS	Deletion
01.12.2022	EDDXP	STOXX Developed Markets Total Market	624358	SG1152882764	SATS	Deletion

01.12.2022	EDDXP	STOXX Developed Markets Total Market	US3SXE	US00165C2035	AMC ENTERTAINMENT HDG. PREF	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	BR10AD	BRAESBACNOR7	AES BRASIL ON	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	CN40QT	CNE000000CZ9	ZHONGLU 'B'	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	678204	CNE1000002S8	COSCO SHIP.ENER.TRAN.CO.H	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	CN24BG	CNE100001NN9	CHINA INTL.MAR.CTRS. (GP.) 'H'	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	CN29W6	CNE100005F09	TIANQI LITHIUM H 'H'	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	EG2050	EGS3C161C014	LECICO EGYPT	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	ID2164	ID1000144900	MD PICTURES	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	IN092G	INE036A01016	RELIANCE INFRASTRUCTURE	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	IN21BJ	INE0DK501011	PIRAMAL PHARMA	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	IN21AI	INE0J1Y01017	LIFE INSURANCE CORPORATION OF	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	IN219H	INE148001028	DELHIVERY	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	IN218G	INE278Y01022	CAMPUS ACTIVEWEAR	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	IN21CK	INE668A01016	TAMILNAD MERCANTILE BANK	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR1F0R	KR7003610003	PANG RIM	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR22T8	KR7005010004	HUSTEEL	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR22YD	KR7006110001	SAM-A ALUMINIUM	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR236M	KR7030960009	YANGJISA	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR15J0	KR7036560001	YOUNG POONG PRECN.	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR140G	KR7048260004	OSSTEM IMPLANT	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR22R6	KR7053690004	HANMIGLOBAL	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR234K	KR7073570004	WI	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR14S8	KR7083930008	AVACO	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR237N	KR7094170008	DONGWOON ANATECH	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR22U9	KR7101670008	HYDRO LITHIUM	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR22ZE	KR7107600009	SEBITCHEM	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR233J	KR7310210000	VORONOI	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR22WB	KR7328130000	LUNIT	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR232I	KR7365340009	SUNGEEL HITECH	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR230G	KR7378800007	SHAPERON	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR235L	KR7393890009	W-SCOPE CP	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR22XC	KR7394280002	OPENEDGES TECHNOLOGY	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR231H	KR7403550007	SOCAR	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR22S7	KR7403870009	HPSP	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR22VA	KR7432320000	KB STAR REIT	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR22Q5	KR7441270006	FINE M-TEC	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	TW20LC	KYG7148D1025	PLAYNITRIDE	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	MY24RH	MYL51360O006	HEXTAR TECHNOLOGIES SOLUTIONS	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	MY24SI	MYL7246O0001	SIGN	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	PK223G	PK0020601016	SAPPHIRE TEXTILE MILLS	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	PK20LW	PK0028001011	COLGATE-PALMOLIVE PAKISTAN	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	TH004E	THA790010005	SCB X PUBLIC COMPANY LIMITED	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	TH22U8	THA848010007	THAI LIFE INSURANCE	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	TR20XJ	TRAALKAW91D8	ALKIM KAGIT	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	TR20YK	TRAALYAG91A8	ALTINYAG MADENCILIK VE ENJ.YAT	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	TR20ZL	TREEURN00030	EUROPEN ENDUSTRI INSAAT SANAYI	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	TR210N	TREHUNR00025	HUN YENILENEBILIR ENERJI URETI	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	TR212P	TREKCAE00030	KOCAER CELIK SANAYI VE TICARET	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	TR211O	TREKLRH00038	KILER HOLDING A S	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	TR213Q	TREKNKA00026	KONYA KAGIT SANAYI VE TICARET	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	TR214R	TRELDRT00020	LDR TURIZM AS	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	TR215S	TRENTGZ00014	NATURELGAZ SANAYI VE TICARET	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	TR216T	TRESUWN00022	SUWEN TEKSTIL SANAYI PAZARLAMA	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	TR218V	TREYEO00010	YEO TEKNOLOJI ENERJI VE ENDUST	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	TR217U	TREYLA00014	YAYLA AGRO GIDA SANAYI VE NAKL	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	TW20KB	TW0001760007	PANION & BF BIOTECH.	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	TW03YQ	TW0002457009	PHIHONG TECHNOLOGY	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	TW804I	TW0002838A04	UNION BANK OF TAIWAN PF.SHS.A	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	TW60JE	TW0002881A00	FUBON FINANCIAL PF.SHS.	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	TW19BA	TW0008261009	ADVANCED POWER ELTN.	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	TW60HC	TW0008996000	KAORI HEAT TREATMENT	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	VN230N	VN000000CKG6	KIEN GIANG CONIV. CNSLT. GP.	Addition
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	BR16AJ	BRESPAACNOR7	MPM CORPOREOS ON	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	CL004I	CLP3710M1090	Enel Generacion Chile SA	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	CO0088	COT04PA00028	GRUPO NUTRESA	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	ID80BE	ID1000086101	INDORAMA SYNTHETICS	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	ID1062	ID1000125800	ADI SARANA ARMADA	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	ID0195	ID1000133705	BUANA LINTAS LAUTAN	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	ID211Z	ID1000159601	BERKAH BETON SADAYA	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	ID12ZX	ID1000162001	BUKALAPAK COM	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	IN09M0	INE059B01024	SIMPLEX INFRASTRUCTURES	Deletion

01.12.2022	EDEXP	STOXX Emerging Markets Total Market	IN81CQ	INE142I01023	TAKE SOLUTIONS	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	IN80ER	INE336H01023	GAYATRI PROJECTS LIMITED	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	IN705H	INE752P01024	FUTURE RETAIL	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR61VD	KR7056090004	INNOSYS	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR82M7	KR7066430000	Y OPTICS MANF.	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR090K	KR7101140002	INBIOGEN	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR822N	KR7117670000	ALPHA HOLDINGS	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	KR828T	KR7224060004	CODI	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	MX104O	MX01AE010005	GRUPO AEROMEXICO	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	MX301N	MX41BS060005	BANCO SANTANDER MEXICO 'B'	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	MY24B1	MYL19290O008	CHIN TECK PLANTATIONS	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	MY21YL	MYL2593O0001	UNITED MALACCA	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	MY106R	MYL5079O0008	ONE GLOVE GROUP	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	MY704V	MYL5171O0003	KIMLUN	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	MY10SD	MYL7066O0003	YONG TAI	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	MY112O	MYQ0143O0006	KEY ASIC	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	CO2035	PAT07PA00014	BAC Holding International	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	PH04X7	PHY5950D1038	MERRYMART CONSUMER	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	PK102C	PK0028201017	DYNEA PAKISTAN	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	TH701I	TH0234B10Z00	BIG CAMERA	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	TW1ANN	TW00001001T8	FUBON NO.1 REIT	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	VN809Z	VN0000005JF6	SUNSTAR INVESTMENT	Deletion
01.12.2022	EDEXP	STOXX Emerging Markets Total Market	ZA00NW	ZAE000024501	RMB Holdings Ltd	Deletion
01.12.2022	EETMP	STOXX Eastern Europe Total Market	BG202V	BG1100008074	TCHAIKAPHARMA	Addition
01.12.2022	EETMP	STOXX Eastern Europe Total Market	LT003H	LT0000128415	LITGRID	Addition
01.12.2022	EETMP	STOXX Eastern Europe Total Market	LT002G	LT0000128860	INVL TECHNOLOGY	Addition
01.12.2022	EETMP	STOXX Eastern Europe Total Market	LV202K	LV0000101863	INDEXO	Addition
01.12.2022	EETMP	STOXX Eastern Europe Total Market	SI201D	SI0031117813	EQUINOX D D	Addition
01.12.2022	EETMP	STOXX Eastern Europe Total Market	TR20XJ	TRAALKAW91D8	ALKIM KAGIT	Addition
01.12.2022	EETMP	STOXX Eastern Europe Total Market	TR20YK	TRAALYAG91A8	ALTINYAG MADENCILIK VE ENJ.YAT	Addition
01.12.2022	EETMP	STOXX Eastern Europe Total Market	TR20ZL	TREEURN00030	EUROPEN ENDUSTRI INSAAT SANAYI	Addition
01.12.2022	EETMP	STOXX Eastern Europe Total Market	TR210N	TREHUNR00025	HUN YENILENEBILIR ENERJI URETI	Addition
01.12.2022	EETMP	STOXX Eastern Europe Total Market	TR212P	TREKCAE00030	KOCAER CELIK SANAYI VE TICARET	Addition
01.12.2022	EETMP	STOXX Eastern Europe Total Market	TR211O	TREKLRH00038	KILER HOLDING A S	Addition
01.12.2022	EETMP	STOXX Eastern Europe Total Market	TR213Q	TREKNKA00026	KONYA KAGIT SANAYI VE TICARET	Addition
01.12.2022	EETMP	STOXX Eastern Europe Total Market	TR214R	TRELDRT00020	LDR TURIZM AS	Addition
01.12.2022	EETMP	STOXX Eastern Europe Total Market	TR215S	TRENTGZ00014	NATURELGAZ SANAYI VE TICARET	Addition
01.12.2022	EETMP	STOXX Eastern Europe Total Market	TR216T	TRESUWN00022	SUWEN TEKSTIL SANAYI PAZARLAMA	Addition
01.12.2022	EETMP	STOXX Eastern Europe Total Market	TR218V	TREYEO00010	YEO TEKNOLOJI ENERJI VE ENDUST	Addition
01.12.2022	EETMP	STOXX Eastern Europe Total Market	TR217U	TREYLA00014	YAYLA AGRO GIDA SANAYI VE NAKL	Addition
01.12.2022	EETMP	STOXX Eastern Europe Total Market	420742	BG1100014973	CB CENTRAL COOP BANK AD-SOFIA	Deletion
01.12.2022	EETMP	STOXX Eastern Europe Total Market	754383	BG11ALBAAT17	ALBENA	Deletion
01.12.2022	EETMP	STOXX Eastern Europe Total Market	CY602I	CY0001201215	VASSILICO CEMENT WORKS	Deletion
01.12.2022	EETMP	STOXX Eastern Europe Total Market	HR002A	HRHPB0RA0002	HRVATSKA POSTANSKA BANKA	Deletion
01.12.2022	EETMP	STOXX Eastern Europe Total Market	HR202C	HRKODTRA0007	KONCAR DISBIV.SPJITRFI.	Deletion
01.12.2022	EETMP	STOXX Eastern Europe Total Market	511026	LT0000100372	ROKISKIO SURIS	Deletion
01.12.2022	EUETMP	STOXX EU Enlarged Total Market	BG202V	BG1100008074	TCHAIKAPHARMA	Addition
01.12.2022	EUETMP	STOXX EU Enlarged Total Market	LT003H	LT0000128415	LITGRID	Addition
01.12.2022	EUETMP	STOXX EU Enlarged Total Market	LT002G	LT0000128860	INVL TECHNOLOGY	Addition
01.12.2022	EUETMP	STOXX EU Enlarged Total Market	LV202K	LV0000101863	INDEXO	Addition
01.12.2022	EUETMP	STOXX EU Enlarged Total Market	548531	MT0000090101	GO	Addition
01.12.2022	EUETMP	STOXX EU Enlarged Total Market	MT201I	MT0002500115	APS BANK	Addition
01.12.2022	EUETMP	STOXX EU Enlarged Total Market	SI201D	SI0031117813	EQUINOX D D	Addition
01.12.2022	EUETMP	STOXX EU Enlarged Total Market	420742	BG1100014973	CB CENTRAL COOP BANK AD-SOFIA	Deletion
01.12.2022	EUETMP	STOXX EU Enlarged Total Market	754383	BG11ALBAAT17	ALBENA	Deletion
01.12.2022	EUETMP	STOXX EU Enlarged Total Market	CY602I	CY0001201215	VASSILICO CEMENT WORKS	Deletion
01.12.2022	EUETMP	STOXX EU Enlarged Total Market	HR002A	HRHPB0RA0002	HRVATSKA POSTANSKA BANKA	Deletion
01.12.2022	EUETMP	STOXX EU Enlarged Total Market	HR202C	HRKODTRA0007	KONCAR DISBIV.SPJITRFI.	Deletion
01.12.2022	EUETMP	STOXX EU Enlarged Total Market	511026	LT0000100372	ROKISKIO SURIS	Deletion
01.12.2022	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	B17ZLS	AU000000MIN4	MINERAL RESOURCES	Addition
01.12.2022	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	AU706H	AU000000PLS0	PILBARA MINERALS	Addition
01.12.2022	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	US61NG	CA82509L1076	SHOPIFY A NYS	Addition
01.12.2022	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	SE80GU	SE0015658109	EPIROC A	Addition
01.12.2022	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	AZO	US0533321024	AutoZone Inc.	Addition
01.12.2022	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	US01E1	US5500211090	LULULEMON ATHLETICA	Addition
01.12.2022	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	662615	AU000000DXS1	DEXUS	Deletion
01.12.2022	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	449123	IE0004927939	KINGSPAN GRP	Deletion
01.12.2022	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	679382	JP3419400001	Sekisui Chemical Co. Ltd.	Deletion
01.12.2022	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	581006	PLPNK0000018	PKNORLEN	Deletion
01.12.2022	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	DLR	US2538681030	Digital Realty Trust Inc.	Deletion

01.12.2022	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	US9487	US2605571031	DOW	Deletion
01.12.2022	ISXBZGP	iSTOXX Borsen-Zeitung Global 600	US70YR	US8522341036	BLOCK CL.A	Deletion
01.12.2022	SAFP	STOXX Africa Total Market	EG20SO	EGS3C161C014	LECICO EGYPT	Addition
01.12.2022	SAFP	STOXX Africa Total Market	NG2117	NGGEREGU0000	GEREGU POWER	Addition
01.12.2022	SAFP	STOXX Africa Total Market	MA20LJ	MA0000010951	AFRIQUIA GAZ	Deletion
01.12.2022	SAFP	STOXX Africa Total Market	NG1015	NGAICO000006	AIICO INSURANCE	Deletion
01.12.2022	SAFP	STOXX Africa Total Market	TN20UC	TNQPQXR0DTH8	SMART TUNISIE	Deletion
01.12.2022	SAFP	STOXX Africa Total Market	ZA00NW	ZAE000024501	RMB Holdings Ltd	Deletion
01.12.2022	SXA1E	STOXX North America 600	U0047	US0076671007	AECOM	Addition
01.12.2022	SXA1E	STOXX North America 600	US82GC	US05464C1018	AXON ENTERPRISE	Addition
01.12.2022	SXA1E	STOXX North America 600	PSC	US29670G1022	ESSENTIAL UTILITIES	Addition
01.12.2022	SXA1E	STOXX North America 600	US314U	US36467J1088	GAMING AND LEISURE PROPERTIES	Addition
01.12.2022	SXA1E	STOXX North America 600	US61MF	US5132721045	Lamb Weston Holdings Inc.	Addition
01.12.2022	SXA1E	STOXX North America 600	US52B4	US64125C1099	NEUROCRINE BIOSCIENCES	Addition
01.12.2022	SXA1E	STOXX North America 600	TTC	US8910921084	TORO	Addition
01.12.2022	SXA1E	STOXX North America 600	UTHR	US91307C1027	UNITED THERAPEUTICS	Addition
01.12.2022	SXA1E	STOXX North America 600	683382	CA6837151068	OPEN TEXT	Deletion
01.12.2022	SXA1E	STOXX North America 600	US50F6	US02005N1000	ALLY FINANCIAL	Deletion
01.12.2022	SXA1E	STOXX North America 600	US16MF	US19260Q1076	COINBASE GLOBAL A	Deletion
01.12.2022	SXA1E	STOXX North America 600	US920X	US3687361044	GENERAC HOLDINGS	Deletion
01.12.2022	SXA1E	STOXX North America 600	US3QR6	US5494981039	LUCID GROUP	Deletion
01.12.2022	SXA1E	STOXX North America 600	CTL	US5502411037	LUMEN TECHNOLOGIES	Deletion
01.12.2022	SXA1E	STOXX North America 600	US03SH	US58463J3041	MEDICAL PROPERTIES TRUST	Deletion
01.12.2022	SXA1E	STOXX North America 600	US93B9	US77543R1023	ROKU	Deletion
01.12.2022	SXBAP	STOXX Balkan Total Market ex Greece & Turkey	BG202V	BG1100008074	TCHAIKAPHARMA	Addition
01.12.2022	SXBAP	STOXX Balkan Total Market ex Greece & Turkey	SI201D	SI0031117813	EQUINOX D D	Addition
01.12.2022	SXBAP	STOXX Balkan Total Market ex Greece & Turkey	420742	BG1100014973	CB CENTRAL COOP BANK AD-SOFIA	Deletion
01.12.2022	SXBAP	STOXX Balkan Total Market ex Greece & Turkey	754383	BG11ALBAAT17	ALBENA	Deletion
01.12.2022	SXBAP	STOXX Balkan Total Market ex Greece & Turkey	HR002A	HRHPB0RA0002	HRVATSKA POSTANSKA BANKA	Deletion
01.12.2022	SXBAP	STOXX Balkan Total Market ex Greece & Turkey	HR202C	HRKODTRA0007	KONCAR DISBIV.SPJITRFI.	Deletion
01.12.2022	SXBXP	STOXX Balkan Total Market	BG202V	BG1100008074	TCHAIKAPHARMA	Addition
01.12.2022	SXBXP	STOXX Balkan Total Market	SI201D	SI0031117813	EQUINOX D D	Addition
01.12.2022	SXBXP	STOXX Balkan Total Market	TR20XJ	TRAALKAW91D8	ALKIM KAGIT	Addition
01.12.2022	SXBXP	STOXX Balkan Total Market	TR20YK	TRAALYAG91A8	ALTINYAG MADENCILIK VE ENJ.YAT	Addition
01.12.2022	SXBXP	STOXX Balkan Total Market	TR20ZL	TREEURN00030	EUROPEN ENDUSTRI INSAAT SANAYI	Addition
01.12.2022	SXBXP	STOXX Balkan Total Market	TR210N	TREHUNR00025	HUN YENILENEBILIR ENERJİ URETI	Addition
01.12.2022	SXBXP	STOXX Balkan Total Market	TR212P	TREKCAE00030	KOCAER CELİK SANAYI VE TICARET	Addition
01.12.2022	SXBXP	STOXX Balkan Total Market	TR211O	TREKLRH00038	KILER HOLDING A S	Addition
01.12.2022	SXBXP	STOXX Balkan Total Market	TR213Q	TREKNKA00026	KONYA KAGIT SANAYI VE TICARET	Addition
01.12.2022	SXBXP	STOXX Balkan Total Market	TR214R	TRELDRT00020	LDR TURIZM AS	Addition
01.12.2022	SXBXP	STOXX Balkan Total Market	TR215S	TRENTGZ00014	NATURELGAZ SANAYI VE TICARET	Addition
01.12.2022	SXBXP	STOXX Balkan Total Market	TR216T	TRESUWN00022	SUWEN TEKSTİL SANAYI PAZARLAMA	Addition
01.12.2022	SXBXP	STOXX Balkan Total Market	TR218V	TREYEOT00010	YEO TEKNOLOJİ ENERJİ VE ENDÜST	Addition
01.12.2022	SXBXP	STOXX Balkan Total Market	TR217U	TREYLA00014	YAYLA AGRO GIDA SANAYI VE NAKL	Addition
01.12.2022	SXBXP	STOXX Balkan Total Market	420742	BG1100014973	CB CENTRAL COOP BANK AD-SOFIA	Deletion
01.12.2022	SXBXP	STOXX Balkan Total Market	754383	BG11ALBAAT17	ALBENA	Deletion
01.12.2022	SXBXP	STOXX Balkan Total Market	HR002A	HRHPB0RA0002	HRVATSKA POSTANSKA BANKA	Deletion
01.12.2022	SXBXP	STOXX Balkan Total Market	HR202C	HRKODTRA0007	KONCAR DISBIV.SPJITRFI.	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	CN40QT	CNE000000CZ9	ZHONGLU 'B'	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	678204	CNE100000258	COSCO SHIP.ENER.TRAN.CO.H	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	CN24BG	CNE100001NN9	CHINA INTL.MAR.CTRS. (GP.) 'H'	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	CN29W6	CNE100005F09	TIANQI LITHIUM 'H' 'H'	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	ID2164	ID1000144900	MD PICTURES	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	JP21KV	JP3293350009	KPP GROUP HOLDINGS	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	JP21LW	JP3433500000	SOCIONEXT	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	663944	JP3737800007	NIHON DEMPMA KOGYO	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	647036	JP3741800001	NIHON NOHYAKU	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	JP92J2	JP3780050005	PKSHA TECHNOLOGY	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	659147	JP3802680003	TSUBURAYA FIELDS HOLDINGS	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	KR1FOR	KR7003610003	PANG RIM	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	KR22T8	KR7005010004	HUSTEEL	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	KR22YD	KR7006110001	SAM-A ALUMINIUM	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	KR236M	KR7030960009	YANGJISA	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	KR15J0	KR7036560001	YOUNG POONG PRECN.	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	KR140G	KR7048260004	OSSTEM IMPLANT	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	KR22R6	KR7053690004	HANMIGLOBAL	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	KR234K	KR7073570004	WI	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	KR14S8	KR7083930008	AVACO	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	KR237N	KR7094170008	DONGWOON ANATECH	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	KR22U9	KR7101670008	HYDRO LITHIUM	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	KR22ZE	KR7107600009	SEBITCHEM	Addition

01.12.2022	SXEAP	STOXX East Asia Total Market	KR233J	KR7310210000	VORONOI	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	KR22WB	KR7328130000	LUNIT	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	KR232I	KR7365340009	SUNGEEL HITECH	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	KR230G	KR7378800007	SHAPERON	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	KR235L	KR7393890009	W-SCOPE CP	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	KR22XC	KR7394280002	OPENEDGES TECHNOLOGY	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	KR231H	KR7403550007	SOCAR	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	KR22S7	KR7403870009	HPSP	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	KR22VA	KR7432320000	KB STAR REIT	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	KR22Q5	KR7441270006	FINE M-TEC	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	TW20LC	KYG7148D1025	PLAYNITRIDE	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	MY24RH	MYL51360006	HEXTAR TECHNOLOGIES SOLUTIONS	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	MY24SI	MYL72460001	SIGN	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	TH004E	THA790010005	SCB X PUBLIC COMPANY LIMITED	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	TH22U8	THA848010007	THAI LIFE INSURANCE	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	TW20KB	TW0001760007	PANION & BF BIOTECH.	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	TW03YQ	TW0002457009	PHIHONG TECHNOLOGY	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	TW804I	TW0002838A04	UNION BANK OF TAIWAN PF.SHS.A	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	TW60JE	TW0002881A00	FUBON FINANCIAL PF.SHS.	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	TW19BA	TW0008261009	ADVANCED POWER ELTN.	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	TW60HC	TW0008996000	KAORI HEAT TREATMENT	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	VN230N	VN000000CKG6	KIEN GIANG CONIV. CNSLT. GP.	Addition
01.12.2022	SXEAP	STOXX East Asia Total Market	HK11RU	BMG3036C2239	EMPEROR INTL.HDG.	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	CN89Q6	BMG6804L1019	OSHDORI INTERNATIONAL HLDGS	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	HK10OQ	HK0000356821	LAI SUN DEV	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	ID80BE	ID1000086101	INDORAMA SYNTHETICS	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	ID1062	ID1000125800	ADI SARANA ARMADA	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	ID0195	ID1000133705	BUANA LINTAS LAUTAN	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	ID211Z	ID1000159601	BERKAH BETON SADAYA	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	ID12ZX	ID1000162001	BUKALAPAK COM	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	KR61VD	KR7056090004	INNOSYS	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	KR82M7	KR7066430000	Y OPTICS MANF.	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	KR090K	KR7101140002	INBIOGEN	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	KR822N	KR7117670000	ALPHA HOLDINGS	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	KR828T	KR7224060004	CODI	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	HK80DM	KYG889391069	TK GROUP (HOLDINGS)	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	PH119	KYG931751005	VALUE PARTNERS GROUP	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	MY24B1	MYL192900008	CHIN TECK PLANTATIONS	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	MY21YL	MYL259300001	UNITED MALACCA	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	MY106R	MYL507900008	ONE GLOVE GROUP	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	MY704V	MYL517100003	KIMLUN	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	MY10SD	MYL706600003	YONG TAI	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	MY112O	MYQ014300006	KEY ASIC	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	PH04X7	PHY5950D1038	MERRYMART CONSUMER	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	658428	SG1111878499	METRO HOLDINGS	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	624358	SG1152882764	SATS	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	TH701I	TH0234810Z00	BIG CAMERA	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	TW1ANN	TW00001001T8	FUBON NO.1 REIT	Deletion
01.12.2022	SXEAP	STOXX East Asia Total Market	VN809Z	VN000000SJF6	SUNSTAR INVESTMENT	Deletion
01.12.2022	SXGCCP	STOXX GCC Total Market	AE22KC	AEE01072B225	BOROUGE	Addition
01.12.2022	SXGCCP	STOXX GCC Total Market	AE234X	AEE01083U222	UNION COOP	Addition
01.12.2022	SXGCCP	STOXX GCC Total Market	OM230F	OM0000003521	GALFAR ENGR.& CNTG. OMR1	Addition
01.12.2022	SXGCCP	STOXX GCC Total Market	SA2026	SA0007870047	SAUDI REAL ESTATE	Addition
01.12.2022	SXGCCP	STOXX GCC Total Market	SA2307	SA11RGL0IU14	ASTRA INDUSTRIAL GROUP	Addition
01.12.2022	SXGCCP	STOXX GCC Total Market	SA25U3	SA14PGMJGG18	AL MOAMMAR INFORMATION SYSTEMS	Addition
01.12.2022	SXGCCP	STOXX GCC Total Market	SA25W5	SA14QH2G5JH8	MAHARAH HUMAN RESOURCES	Addition
01.12.2022	SXGCCP	STOXX GCC Total Market	SA26AK	SA159GK22IH4	THEEB RENT A CAR	Addition
01.12.2022	SXGCCP	STOXX GCC Total Market	SA26MW	SA15D111VJH7	ARABIAN CONTRACTING SERVICES	Addition
01.12.2022	SXGCCP	STOXX GCC Total Market	SA274F	SA15H14I11H6	AL DAWAA MEDICAL SERVICES	Addition
01.12.2022	SXGCCP	STOXX GCC Total Market	SA279K	SA15HG50KL10	AL MASANE AL KOBRA MINING	Addition
01.12.2022	SXGCCP	STOXX GCC Total Market	SA23Z6	SA15J1523H17	RETAL URBAN DEVELOPMENT	Addition
01.12.2022	SXGCCP	STOXX GCC Total Market	OM20Q2	OM0000001483	NATIONAL BANK OF OMAN	Deletion
01.12.2022	SXGCCP	STOXX GCC Total Market	OM21Q3	OM0000002168	AL ANWAR CERAMIC TILE	Deletion
01.12.2022	SXGDRP	STOXX World DR	GB210U	US0003802040	ABCAM ADR 1:1	Addition
01.12.2022	SXGDRP	STOXX World DR	JP901I	US4381283088	HONDA MOTOR ADR 1:1	Addition
01.12.2022	SXGDRP	STOXX World DR	GB10KC	US5394391099	LLOYDS BANKING GP.SPN. ADR	Addition
01.12.2022	SXGDRP	STOXX World DR	GB11PI	US9250501064	VERONA PHARMA ADR 1:8	Addition
01.12.2022	SXGDRP	STOXX World DR	GB11D6	US92937A1025	WPP SPN.ADR	Addition
01.12.2022	SXGDRP	STOXX World DR	GB20TM	US1523091007	CENTESSA PHARMACEUTICALS ADS	Deletion
01.12.2022	SXGDRP	STOXX World DR	CN1KFZ	US36257Y1091	GAOTU TECHEDU ADR	Deletion
01.12.2022	SXGDRP	STOXX World DR	KR10T5	US38911N2062	GRAVITY ADR	Deletion

01.12.2022	SXGDRP	STOXX World DR	US35K1	US53000N1081	LIANBIO SPONSORED ADS	Deletion
01.12.2022	SXGDRP	STOXX World DR	CN3AJV	US63011A1025	NANO LABS AMERICAN DEPOSITARY	Deletion
01.12.2022	SXGDRP	STOXX World DR	CN15C4	US68248T1051	ONECONNECT FINL.TECH.ADR	Deletion
01.12.2022	SXGDRP	STOXX World DR	CN878M	US7477981069	QUDIAN ADR	Deletion
01.12.2022	SXGDRP	STOXX World DR	DE10ME	US89686D1054	TRIVAGO ADR	Deletion
01.12.2022	SXGDRP	STOXX World DR	CN151T	US91818X2071	UXIN ADR	Deletion
01.12.2022	SXGDRP	STOXX World DR	NL10CL	US91822M1062	VEON ADR	Deletion
01.12.2022	SXGDRP	STOXX World DR	CN1QUK	US97264L1008	WIMI HOLOGRAM CLOUD ADR	Deletion
01.12.2022	SXGDRP	STOXX World DR	US19D9	US98741T1043	YOUDAO 1 ADR	Deletion
01.12.2022	SXP1E	STOXX Asia/Pacific 600	668196	AU000000NHC7	NEW HOPE CORP.	Addition
01.12.2022	SXP1E	STOXX Asia/Pacific 600	AU009D	AU000000PRU3	PERSEUS MINING	Addition
01.12.2022	SXP1E	STOXX Asia/Pacific 600	677690	JP3320800000	Sapporo Holdings Ltd.	Addition
01.12.2022	SXP1E	STOXX Asia/Pacific 600	677634	JP3343200006	SANRIO	Addition
01.12.2022	SXP1E	STOXX Asia/Pacific 600	687040	JP3456000003	Takashimaya Co. Ltd.	Addition
01.12.2022	SXP1E	STOXX Asia/Pacific 600	JP927Q	JP3921290007	Mercari Inc	Addition
01.12.2022	SXP1E	STOXX Asia/Pacific 600	611776	AU0000033359	HEALIUS LTD.	Deletion
01.12.2022	SXP1E	STOXX Asia/Pacific 600	607564	HK0023000190	Bank of East Asia Ltd.	Deletion
01.12.2022	SXP1E	STOXX Asia/Pacific 600	JP701G	JP3548770001	DEXERIALS	Deletion
01.12.2022	SXP1E	STOXX Asia/Pacific 600	642920	JP3786200000	Hitachi Metals Ltd.	Deletion
01.12.2022	SXP1E	STOXX Asia/Pacific 600	NZ206U	NZSUME0001S0	SUMMERSET GROUP HOLDINGS	Deletion
01.12.2022	SXP1E	STOXX Asia/Pacific 600	624358	SG1152882764	SATS	Deletion
01.12.2022	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	677690	JP3320800000	Sapporo Holdings Ltd.	Addition
01.12.2022	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	677634	JP3343200006	SANRIO	Addition
01.12.2022	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	687040	JP3456000003	Takashimaya Co. Ltd.	Addition
01.12.2022	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	JP927Q	JP3921290007	Mercari Inc	Addition
01.12.2022	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	607564	HK0023000190	Bank of East Asia Ltd.	Deletion
01.12.2022	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	JP701G	JP3548770001	DEXERIALS	Deletion
01.12.2022	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	642920	JP3786200000	Hitachi Metals Ltd.	Deletion
01.12.2022	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	NZ206U	NZSUME0001S0	SUMMERSET GROUP HOLDINGS	Deletion
01.12.2022	SXP1NAP	STOXX Asia/Pacific 600 ex Australia	624358	SG1152882764	SATS	Deletion
01.12.2022	SXP2E	STOXX Asia/Pacific 600 ex Japan	668196	AU000000NHC7	NEW HOPE CORP.	Addition
01.12.2022	SXP2E	STOXX Asia/Pacific 600 ex Japan	AU009D	AU000000PRU3	PERSEUS MINING	Addition
01.12.2022	SXP2E	STOXX Asia/Pacific 600 ex Japan	611776	AU0000033359	HEALIUS LTD.	Deletion
01.12.2022	SXP2E	STOXX Asia/Pacific 600 ex Japan	607564	HK0023000190	Bank of East Asia Ltd.	Deletion
01.12.2022	SXP2E	STOXX Asia/Pacific 600 ex Japan	NZ206U	NZSUME0001S0	SUMMERSET GROUP HOLDINGS	Deletion
01.12.2022	SXP2E	STOXX Asia/Pacific 600 ex Japan	624358	SG1152882764	SATS	Deletion
01.12.2022	SXW0E	STOXX Global 1800 ex North America	668196	AU000000NHC7	NEW HOPE CORP.	Addition
01.12.2022	SXW0E	STOXX Global 1800 ex North America	AU009D	AU000000PRU3	PERSEUS MINING	Addition
01.12.2022	SXW0E	STOXX Global 1800 ex North America	CH301X	CH0225173167	CEMBRA MONEY BANK	Addition
01.12.2022	SXW0E	STOXX Global 1800 ex North America	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	SXW0E	STOXX Global 1800 ex North America	563828	ES0184262212	VISCOFAN	Addition
01.12.2022	SXW0E	STOXX Global 1800 ex North America	FR90FU	FR0013447729	VERALLIA	Addition
01.12.2022	SXW0E	STOXX Global 1800 ex North America	GB8065	GB00BG12Y042	ENERGEAN PLC	Addition
01.12.2022	SXW0E	STOXX Global 1800 ex North America	677690	JP3320800000	Sapporo Holdings Ltd.	Addition
01.12.2022	SXW0E	STOXX Global 1800 ex North America	677634	JP3343200006	SANRIO	Addition
01.12.2022	SXW0E	STOXX Global 1800 ex North America	687040	JP3456000003	Takashimaya Co. Ltd.	Addition
01.12.2022	SXW0E	STOXX Global 1800 ex North America	JP927Q	JP3921290007	Mercari Inc	Addition
01.12.2022	SXW0E	STOXX Global 1800 ex North America	525824	LU0075646355	SUBSEA7	Addition
01.12.2022	SXW0E	STOXX Global 1800 ex North America	611776	AU0000033359	HEALIUS LTD.	Deletion
01.12.2022	SXW0E	STOXX Global 1800 ex North America	B00D9P	BE0003810273	PROXIMUS	Deletion
01.12.2022	SXW0E	STOXX Global 1800 ex North America	GB1F07	GB00BND88V85	BRIDGEPOINT GROUP	Deletion
01.12.2022	SXW0E	STOXX Global 1800 ex North America	GB1F4B	GB00BNYK8G86	DARKTRACE	Deletion
01.12.2022	SXW0E	STOXX Global 1800 ex North America	607564	HK0023000190	Bank of East Asia Ltd.	Deletion
01.12.2022	SXW0E	STOXX Global 1800 ex North America	JP701G	JP3548770001	DEXERIALS	Deletion
01.12.2022	SXW0E	STOXX Global 1800 ex North America	642920	JP3786200000	Hitachi Metals Ltd.	Deletion
01.12.2022	SXW0E	STOXX Global 1800 ex North America	NO90BV	NO0010844038	ADEVINTA	Deletion
01.12.2022	SXW0E	STOXX Global 1800 ex North America	NZ206U	NZSUME0001S0	SUMMERSET GROUP HOLDINGS	Deletion
01.12.2022	SXW0E	STOXX Global 1800 ex North America	SE606I	SE0011205202	VITROLIFE	Deletion
01.12.2022	SXW0E	STOXX Global 1800 ex North America	SE9003	SE0012116390	VIAPLAY GROUP B	Deletion
01.12.2022	SXW0E	STOXX Global 1800 ex North America	624358	SG1152882764	SATS	Deletion
01.12.2022	SXW1E	STOXX Global 1800	668196	AU000000NHC7	NEW HOPE CORP.	Addition
01.12.2022	SXW1E	STOXX Global 1800	AU009D	AU000000PRU3	PERSEUS MINING	Addition
01.12.2022	SXW1E	STOXX Global 1800	CH301X	CH0225173167	CEMBRA MONEY BANK	Addition
01.12.2022	SXW1E	STOXX Global 1800	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	SXW1E	STOXX Global 1800	563828	ES0184262212	VISCOFAN	Addition
01.12.2022	SXW1E	STOXX Global 1800	FR90FU	FR0013447729	VERALLIA	Addition
01.12.2022	SXW1E	STOXX Global 1800	GB8065	GB00BG12Y042	ENERGEAN PLC	Addition
01.12.2022	SXW1E	STOXX Global 1800	677690	JP3320800000	Sapporo Holdings Ltd.	Addition
01.12.2022	SXW1E	STOXX Global 1800	677634	JP3343200006	SANRIO	Addition
01.12.2022	SXW1E	STOXX Global 1800	687040	JP3456000003	Takashimaya Co. Ltd.	Addition
01.12.2022	SXW1E	STOXX Global 1800	JP927Q	JP3921290007	Mercari Inc	Addition

01.12.2022	SXW1E	STOXX Global 1800	525824	LU0075646355	SUBSEA7	Addition
01.12.2022	SXW1E	STOXX Global 1800	U0047	US00766T1007	AECOM	Addition
01.12.2022	SXW1E	STOXX Global 1800	US82GC	US05464C1018	AXON ENTERPRISE	Addition
01.12.2022	SXW1E	STOXX Global 1800	PSC	US29670G1022	ESSENTIAL UTILITIES	Addition
01.12.2022	SXW1E	STOXX Global 1800	US314U	US36467J1088	GAMING AND LEISURE PROPERTIES	Addition
01.12.2022	SXW1E	STOXX Global 1800	US61MF	US5132721045	Lamb Weston Holdings Inc.	Addition
01.12.2022	SXW1E	STOXX Global 1800	US52B4	US64125C1099	NEUROCRINE BIOSCIENCES	Addition
01.12.2022	SXW1E	STOXX Global 1800	TTC	US8910921084	TORO	Addition
01.12.2022	SXW1E	STOXX Global 1800	UTHR	US91307C1027	UNITED THERAPEUTICS	Addition
01.12.2022	SXW1E	STOXX Global 1800	611776	AU0000033359	HEALIUS LTD.	Deletion
01.12.2022	SXW1E	STOXX Global 1800	B00D9P	BE0003810273	PROXIMUS	Deletion
01.12.2022	SXW1E	STOXX Global 1800	683382	CA6837151068	OPEN TEXT	Deletion
01.12.2022	SXW1E	STOXX Global 1800	GB1F07	GB00BND88V85	BRIDGEPOINT GROUP	Deletion
01.12.2022	SXW1E	STOXX Global 1800	GB1F4B	GB00BNYK8G86	DARKTRACE	Deletion
01.12.2022	SXW1E	STOXX Global 1800	607564	HK0023000190	Bank of East Asia Ltd.	Deletion
01.12.2022	SXW1E	STOXX Global 1800	JP701G	JP3548770001	DEXERIALS	Deletion
01.12.2022	SXW1E	STOXX Global 1800	642920	JP3786200000	Hitachi Metals Ltd.	Deletion
01.12.2022	SXW1E	STOXX Global 1800	NO90BV	NO0010844038	ADEVINTA	Deletion
01.12.2022	SXW1E	STOXX Global 1800	NZ206U	NZSUME0001S0	SUMMERSET GROUP HOLDINGS	Deletion
01.12.2022	SXW1E	STOXX Global 1800	SE606I	SE0011205202	VITROLIFE	Deletion
01.12.2022	SXW1E	STOXX Global 1800	SE90O3	SE0012116390	VIAPLAY GROUP B	Deletion
01.12.2022	SXW1E	STOXX Global 1800	624358	SG1I52882764	SATS	Deletion
01.12.2022	SXW1E	STOXX Global 1800	US50F6	US02005N1000	ALLY FINANCIAL	Deletion
01.12.2022	SXW1E	STOXX Global 1800	US16MF	US19260Q1076	COINBASE GLOBAL A	Deletion
01.12.2022	SXW1E	STOXX Global 1800	US920X	US3687361044	GENERAC HOLDINGS	Deletion
01.12.2022	SXW1E	STOXX Global 1800	US3QR6	US5494981039	LUCID GROUP	Deletion
01.12.2022	SXW1E	STOXX Global 1800	CTL	US5502411037	LUMEN TECHNOLOGIES	Deletion
01.12.2022	SXW1E	STOXX Global 1800	US03SH	US58463J3041	MEDICAL PROPERTIES TRUST	Deletion
01.12.2022	SXW1E	STOXX Global 1800	US93B9	US77543R1023	ROKU	Deletion
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	668196	AU000000NHC7	NEW HOPE CORP.	Addition
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	AU009D	AU000000PRU3	PERSEUS MINING	Addition
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	CH301X	CH0225173167	CEMBRA MONEY BANK	Addition
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	GB8065	GB00BG12Y042	ENERGEAN PLC	Addition
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	677690	JP3320800000	Sapporo Holdings Ltd.	Addition
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	677634	JP3343200006	SANRIO	Addition
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	687040	JP3456000003	Takashimaya Co. Ltd.	Addition
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	JP927Q	JP3921290007	Mercari Inc	Addition
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	525824	LU0075646355	SUBSEA7	Addition
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	U0047	US00766T1007	AECOM	Addition
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	US82GC	US05464C1018	AXON ENTERPRISE	Addition
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	PSC	US29670G1022	ESSENTIAL UTILITIES	Addition
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	US314U	US36467J1088	GAMING AND LEISURE PROPERTIES	Addition
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	US61MF	US5132721045	Lamb Weston Holdings Inc.	Addition
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	US52B4	US64125C1099	NEUROCRINE BIOSCIENCES	Addition
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	TTC	US8910921084	TORO	Addition
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	UTHR	US91307C1027	UNITED THERAPEUTICS	Addition
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	611776	AU0000033359	HEALIUS LTD.	Deletion
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	683382	CA6837151068	OPEN TEXT	Deletion
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	GB1F07	GB00BND88V85	BRIDGEPOINT GROUP	Deletion
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	GB1F4B	GB00BNYK8G86	DARKTRACE	Deletion
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	607564	HK0023000190	Bank of East Asia Ltd.	Deletion
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	JP701G	JP3548770001	DEXERIALS	Deletion
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	642920	JP3786200000	Hitachi Metals Ltd.	Deletion
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	NO90BV	NO0010844038	ADEVINTA	Deletion
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	NZ206U	NZSUME0001S0	SUMMERSET GROUP HOLDINGS	Deletion
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	SE606I	SE0011205202	VITROLIFE	Deletion
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	SE90O3	SE0012116390	VIAPLAY GROUP B	Deletion
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	624358	SG1I52882764	SATS	Deletion
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	US50F6	US02005N1000	ALLY FINANCIAL	Deletion
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	US16MF	US19260Q1076	COINBASE GLOBAL A	Deletion
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	US920X	US3687361044	GENERAC HOLDINGS	Deletion
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	US3QR6	US5494981039	LUCID GROUP	Deletion
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	CTL	US5502411037	LUMEN TECHNOLOGIES	Deletion
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	US03SH	US58463J3041	MEDICAL PROPERTIES TRUST	Deletion
01.12.2022	SXW1XEE	STOXX Global 1800 ex Eurozone Price EUR	US93B9	US77543R1023	ROKU	Deletion
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	668196	AU000000NHC7	NEW HOPE CORP.	Addition
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	AU009D	AU000000PRU3	PERSEUS MINING	Addition
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	677690	JP3320800000	Sapporo Holdings Ltd.	Addition
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	677634	JP3343200006	SANRIO	Addition
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	687040	JP3456000003	Takashimaya Co. Ltd.	Addition
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	JP927Q	JP3921290007	Mercari Inc	Addition

01.12.2022	SXW8E	STOXX Global 1800 ex Europe	U0047	US00766T1007	AECOM	Addition
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	US82GC	US05464C1018	AXON ENTERPRISE	Addition
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	PSC	US29670G1022	ESSENTIAL UTILITIES	Addition
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	US314U	US36467J1088	GAMING AND LEISURE PROPERTIES	Addition
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	US61MF	US5132721045	Lamb Weston Holdings Inc.	Addition
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	US52B4	US64125C1099	NEUROCRINE BIOSCIENCES	Addition
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	TTC	US8910921084	TORO	Addition
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	UTHR	US91307C1027	UNITED THERAPEUTICS	Addition
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	611776	AU0000033359	HEALIUS LTD.	Deletion
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	683382	CA6837151068	OPEN TEXT	Deletion
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	607564	HK0023000190	Bank of East Asia Ltd.	Deletion
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	JP701G	JP3548770001	DEXERIALS	Deletion
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	642920	JP3786200000	Hitachi Metals Ltd.	Deletion
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	NZ206U	NZSUME000150	SUMMERSET GROUP HOLDINGS	Deletion
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	624358	SG1152882764	SATS	Deletion
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	US50F6	US02005N1000	ALLY FINANCIAL	Deletion
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	US16MF	US19260Q1076	COINBASE GLOBAL A	Deletion
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	US920X	US3687361044	GENERAC HOLDINGS	Deletion
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	US3QR6	US5494981039	LUCID GROUP	Deletion
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	CTL	US5502411037	LUMEN TECHNOLOGIES	Deletion
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	US03SH	US58463J3041	MEDICAL PROPERTIES TRUST	Deletion
01.12.2022	SXW8E	STOXX Global 1800 ex Europe	US93B9	US77543R1023	ROKU	Deletion
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	CH301X	CH0225173167	CEMBRA MONEY BANK	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	563828	ES0184262212	VISCOFAN	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	FR90FU	FR0013447729	VERALLIA	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	GB8065	GB00BG12Y042	ENERGEAN PLC	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	525824	LU0075646355	SUBSEA7	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	U0047	US00766T1007	AECOM	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	US82GC	US05464C1018	AXON ENTERPRISE	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	PSC	US29670G1022	ESSENTIAL UTILITIES	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	US314U	US36467J1088	GAMING AND LEISURE PROPERTIES	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	US61MF	US5132721045	Lamb Weston Holdings Inc.	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	US52B4	US64125C1099	NEUROCRINE BIOSCIENCES	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	TTC	US8910921084	TORO	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	UTHR	US91307C1027	UNITED THERAPEUTICS	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	B00D9P	BE0003810273	PROXIMUS	Deletion
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	683382	CA6837151068	OPEN TEXT	Deletion
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	GB1F07	GB00BND88V85	BRIDGEPOINT GROUP	Deletion
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	GB1F4B	GB00BNYK8G86	DARKTRACE	Deletion
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	NO90BV	NO0010844038	ADEVINTA	Deletion
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	SE606I	SE0011205202	VITROLIFE	Deletion
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	SE90O3	SE0012116390	VIAPLAY GROUP B	Deletion
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	US50F6	US02005N1000	ALLY FINANCIAL	Deletion
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	US16MF	US19260Q1076	COINBASE GLOBAL A	Deletion
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	US920X	US3687361044	GENERAC HOLDINGS	Deletion
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	US3QR6	US5494981039	LUCID GROUP	Deletion
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	CTL	US5502411037	LUMEN TECHNOLOGIES	Deletion
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	US03SH	US58463J3041	MEDICAL PROPERTIES TRUST	Deletion
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	US93B9	US77543R1023	ROKU	Deletion
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	CH301X	CH0225173167	CEMBRA MONEY BANK	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	563828	ES0184262212	VISCOFAN	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	FR90FU	FR0013447729	VERALLIA	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	GB8065	GB00BG12Y042	ENERGEAN PLC	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	677690	JP3320800000	Sapporo Holdings Ltd.	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	677634	JP3343200006	SANRIO	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	687040	JP3456000003	Takashimaya Co. Ltd.	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	JP927Q	JP3921290007	Mercari Inc	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	525824	LU0075646355	SUBSEA7	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	U0047	US00766T1007	AECOM	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	US82GC	US05464C1018	AXON ENTERPRISE	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	PSC	US29670G1022	ESSENTIAL UTILITIES	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	US314U	US36467J1088	GAMING AND LEISURE PROPERTIES	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	US61MF	US5132721045	Lamb Weston Holdings Inc.	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	US52B4	US64125C1099	NEUROCRINE BIOSCIENCES	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	TTC	US8910921084	TORO	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	UTHR	US91307C1027	UNITED THERAPEUTICS	Addition
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	B00D9P	BE0003810273	PROXIMUS	Deletion
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	683382	CA6837151068	OPEN TEXT	Deletion
01.12.2022	SXW9E	STOXX Global 1800 ex Asia/Pacific	GB1F07	GB00BND88V85	BRIDGEPOINT GROUP	Deletion

01.12.2022	SXWNP	STOXX Global 1800 ex Australia	GB1F4B	GB00BNYK8G86	DARKTRACE	Deletion
01.12.2022	SXWNP	STOXX Global 1800 ex Australia	607564	HK0023000190	Bank of East Asia Ltd.	Deletion
01.12.2022	SXWNP	STOXX Global 1800 ex Australia	JP701G	JP3548770001	DEXERIALS	Deletion
01.12.2022	SXWNP	STOXX Global 1800 ex Australia	642920	JP3786200000	Hitachi Metals Ltd.	Deletion
01.12.2022	SXWNP	STOXX Global 1800 ex Australia	NO90BV	NO0010844038	ADEVINTA	Deletion
01.12.2022	SXWNP	STOXX Global 1800 ex Australia	NZ206U	NZSUME0001S0	SUMMERSET GROUP HOLDINGS	Deletion
01.12.2022	SXWNP	STOXX Global 1800 ex Australia	SE606I	SE0011205202	VITROLIFE	Deletion
01.12.2022	SXWNP	STOXX Global 1800 ex Australia	SE9003	SE0012116390	VIAPLAY GROUP B	Deletion
01.12.2022	SXWNP	STOXX Global 1800 ex Australia	624358	SG1152882764	SATS	Deletion
01.12.2022	SXWNP	STOXX Global 1800 ex Australia	US50F6	US02005N1000	ALLY FINANCIAL	Deletion
01.12.2022	SXWNP	STOXX Global 1800 ex Australia	US16MF	US19260Q1076	COINBASE GLOBAL A	Deletion
01.12.2022	SXWNP	STOXX Global 1800 ex Australia	US920X	US3687361044	GENERAC HOLDINGS	Deletion
01.12.2022	SXWNP	STOXX Global 1800 ex Australia	US3QR6	US5494981039	LUCID GROUP	Deletion
01.12.2022	SXWNP	STOXX Global 1800 ex Australia	CTL	US5502411037	LUMEN TECHNOLOGIES	Deletion
01.12.2022	SXWNP	STOXX Global 1800 ex Australia	US03SH	US58463J3041	MEDICAL PROPERTIES TRUST	Deletion
01.12.2022	SXWNP	STOXX Global 1800 ex Australia	US93B9	US77543R1023	ROKU	Deletion
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	668196	AU000000NHC7	NEW HOPE CORP.	Addition
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	AU009D	AU000000PRU3	PERSEUS MINING	Addition
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	563828	ES0184262212	VISCOFAN	Addition
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	FR90FU	FR0013447729	VERALLIA	Addition
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	GB8065	GB00BG12Y042	ENERGEAN PLC	Addition
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	677690	JP3320800000	Sapporo Holdings Ltd.	Addition
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	677634	JP3343200006	SANRIO	Addition
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	687040	JP3456000003	Takashimaya Co. Ltd.	Addition
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	JP927Q	JP3921290007	Mercari Inc	Addition
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	525824	LU0075646355	SUBSEA7	Addition
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	U0047	US00766T1007	AECOM	Addition
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	US82GC	US05464C1018	AXON ENTERPRISE	Addition
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	PSC	US29670G1022	ESSENTIAL UTILITIES	Addition
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	US314U	US36467J1088	GAMING AND LEISURE PROPERTIES	Addition
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	US61MF	US5132721045	Lamb Weston Holdings Inc.	Addition
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	US52B4	US64125C1099	NEUROCRINE BIOSCIENCES	Addition
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	TTC	US8910921084	TORO	Addition
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	UTHR	US91307C1027	UNITED THERAPEUTICS	Addition
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	611776	AU0000033359	HEALIUS LTD.	Deletion
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	B00D9P	BE0003810273	PROXIMUS	Deletion
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	683382	CA6837151068	OPEN TEXT	Deletion
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	GB1F07	GB00BND88V85	BRIDGEPOINT GROUP	Deletion
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	GB1F4B	GB00BNYK8G86	DARKTRACE	Deletion
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	607564	HK0023000190	Bank of East Asia Ltd.	Deletion
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	JP701G	JP3548770001	DEXERIALS	Deletion
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	642920	JP3786200000	Hitachi Metals Ltd.	Deletion
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	NO90BV	NO0010844038	ADEVINTA	Deletion
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	NZ206U	NZSUME0001S0	SUMMERSET GROUP HOLDINGS	Deletion
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	SE606I	SE0011205202	VITROLIFE	Deletion
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	SE9003	SE0012116390	VIAPLAY GROUP B	Deletion
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	624358	SG1152882764	SATS	Deletion
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	US50F6	US02005N1000	ALLY FINANCIAL	Deletion
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	US16MF	US19260Q1076	COINBASE GLOBAL A	Deletion
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	US920X	US3687361044	GENERAC HOLDINGS	Deletion
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	US3QR6	US5494981039	LUCID GROUP	Deletion
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	CTL	US5502411037	LUMEN TECHNOLOGIES	Deletion
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	US03SH	US58463J3041	MEDICAL PROPERTIES TRUST	Deletion
01.12.2022	SXWNCHP	STOXX Global 1800 ex Switzerland	US93B9	US77543R1023	ROKU	Deletion
01.12.2022	SXWNCP	STOXX Global 1800 ex Canada	668196	AU000000NHC7	NEW HOPE CORP.	Addition
01.12.2022	SXWNCP	STOXX Global 1800 ex Canada	AU009D	AU000000PRU3	PERSEUS MINING	Addition
01.12.2022	SXWNCP	STOXX Global 1800 ex Canada	CH301X	CH0225173167	CEMBRA MONEY BANK	Addition
01.12.2022	SXWNCP	STOXX Global 1800 ex Canada	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	SXWNCP	STOXX Global 1800 ex Canada	563828	ES0184262212	VISCOFAN	Addition
01.12.2022	SXWNCP	STOXX Global 1800 ex Canada	FR90FU	FR0013447729	VERALLIA	Addition
01.12.2022	SXWNCP	STOXX Global 1800 ex Canada	GB8065	GB00BG12Y042	ENERGEAN PLC	Addition
01.12.2022	SXWNCP	STOXX Global 1800 ex Canada	677690	JP3320800000	Sapporo Holdings Ltd.	Addition
01.12.2022	SXWNCP	STOXX Global 1800 ex Canada	677634	JP3343200006	SANRIO	Addition
01.12.2022	SXWNCP	STOXX Global 1800 ex Canada	687040	JP3456000003	Takashimaya Co. Ltd.	Addition
01.12.2022	SXWNCP	STOXX Global 1800 ex Canada	JP927Q	JP3921290007	Mercari Inc	Addition
01.12.2022	SXWNCP	STOXX Global 1800 ex Canada	525824	LU0075646355	SUBSEA7	Addition
01.12.2022	SXWNCP	STOXX Global 1800 ex Canada	U0047	US00766T1007	AECOM	Addition
01.12.2022	SXWNCP	STOXX Global 1800 ex Canada	US82GC	US05464C1018	AXON ENTERPRISE	Addition
01.12.2022	SXWNCP	STOXX Global 1800 ex Canada	PSC	US29670G1022	ESSENTIAL UTILITIES	Addition
01.12.2022	SXWNCP	STOXX Global 1800 ex Canada	US314U	US36467J1088	GAMING AND LEISURE PROPERTIES	Addition

01.12.2022	SWWNCP	STOXX Global 1800 ex Canada	US61MF	US5132721045	Lamb Weston Holdings Inc.	Addition
01.12.2022	SWWNCP	STOXX Global 1800 ex Canada	US52B4	US64125C1099	NEUROCRINE BIOSCIENCES	Addition
01.12.2022	SWWNCP	STOXX Global 1800 ex Canada	TTC	US8910921084	TORO	Addition
01.12.2022	SWWNCP	STOXX Global 1800 ex Canada	UTHR	US91307C1027	UNITED THERAPEUTICS	Addition
01.12.2022	SWWNCP	STOXX Global 1800 ex Canada	611776	AU0000033359	HEALIUS LTD.	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Canada	B00D9P	BE0003810273	PROXIMUS	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Canada	GB1F07	GB00BND88V85	BRIDGEPOINT GROUP	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Canada	GB1F4B	GB00BNYK8G86	DARKTRACE	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Canada	607564	HK0023000190	Bank of East Asia Ltd.	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Canada	JP701G	JP3548770001	DEXERIALS	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Canada	642920	JP3786200000	Hitachi Metals Ltd.	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Canada	NO90BV	NO0010844038	ADEVINTA	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Canada	NZ206U	NZSUME0001S0	SUMMERSET GROUP HOLDINGS	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Canada	SE606I	SE0011205202	VITROLIFE	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Canada	SE9003	SE0012116390	VIAPLAY GROUP B	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Canada	624358	SG1152882764	SATS	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Canada	US50F6	US02005N1000	ALLY FINANCIAL	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Canada	US16MF	US19260Q1076	COINBASE GLOBAL A	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Canada	US920X	US3687361044	GENERAC HOLDINGS	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Canada	US3QR6	US5494981039	LUCID GROUP	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Canada	CTL	US5502411037	LUMEN TECHNOLOGIES	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Canada	US035H	US58463J3041	MEDICAL PROPERTIES TRUST	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Canada	US93B9	US77543R1023	ROKU	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	668196	AU000000NHC7	NEW HOPE CORP.	Addition
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	AU009D	AU000000PRU3	PERSEUS MINING	Addition
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	CH301X	CH0225173167	CEMBRA MONEY BANK	Addition
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	563828	ES0184262212	VISCOFAN	Addition
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	FR90FU	FR0013447729	VERALLIA	Addition
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	GB8065	GB00BG12Y042	ENERGEAN PLC	Addition
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	677690	JP3320800000	Sapporo Holdings Ltd.	Addition
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	677634	JP3343200006	SANRIO	Addition
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	687040	JP3456000003	Takashimaya Co. Ltd.	Addition
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	JP927Q	JP3921290007	Mercari Inc	Addition
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	525824	LU0075646355	SUBSEA7	Addition
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	U0047	US00766T1007	AECOM	Addition
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	US82GC	US05464C1018	AXON ENTERPRISE	Addition
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	PSC	US29670G1022	ESSENTIAL UTILITIES	Addition
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	US314U	US36467J1088	GAMING AND LEISURE PROPERTIES	Addition
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	US61MF	US5132721045	Lamb Weston Holdings Inc.	Addition
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	US52B4	US64125C1099	NEUROCRINE BIOSCIENCES	Addition
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	TTC	US8910921084	TORO	Addition
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	UTHR	US91307C1027	UNITED THERAPEUTICS	Addition
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	611776	AU0000033359	HEALIUS LTD.	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	B00D9P	BE0003810273	PROXIMUS	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	683382	CA6837151068	OPEN TEXT	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	GB1F07	GB00BND88V85	BRIDGEPOINT GROUP	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	GB1F4B	GB00BNYK8G86	DARKTRACE	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	607564	HK0023000190	Bank of East Asia Ltd.	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	JP701G	JP3548770001	DEXERIALS	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	642920	JP3786200000	Hitachi Metals Ltd.	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	NO90BV	NO0010844038	ADEVINTA	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	NZ206U	NZSUME0001S0	SUMMERSET GROUP HOLDINGS	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	SE606I	SE0011205202	VITROLIFE	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	SE9003	SE0012116390	VIAPLAY GROUP B	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	624358	SG1152882764	SATS	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	US50F6	US02005N1000	ALLY FINANCIAL	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	US16MF	US19260Q1076	COINBASE GLOBAL A	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	US920X	US3687361044	GENERAC HOLDINGS	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	US3QR6	US5494981039	LUCID GROUP	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	CTL	US5502411037	LUMEN TECHNOLOGIES	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	US035H	US58463J3041	MEDICAL PROPERTIES TRUST	Deletion
01.12.2022	SWWNCP	STOXX Global 1800 ex Germany	US93B9	US77543R1023	ROKU	Deletion
01.12.2022	SWWNFP	STOXX Global 1800 ex France	668196	AU000000NHC7	NEW HOPE CORP.	Addition
01.12.2022	SWWNFP	STOXX Global 1800 ex France	AU009D	AU000000PRU3	PERSEUS MINING	Addition
01.12.2022	SWWNFP	STOXX Global 1800 ex France	CH301X	CH0225173167	CEMBRA MONEY BANK	Addition
01.12.2022	SWWNFP	STOXX Global 1800 ex France	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	SWWNFP	STOXX Global 1800 ex France	563828	ES0184262212	VISCOFAN	Addition
01.12.2022	SWWNFP	STOXX Global 1800 ex France	GB8065	GB00BG12Y042	ENERGEAN PLC	Addition
01.12.2022	SWWNFP	STOXX Global 1800 ex France	677690	JP3320800000	Sapporo Holdings Ltd.	Addition
01.12.2022	SWWNFP	STOXX Global 1800 ex France	677634	JP3343200006	SANRIO	Addition
01.12.2022	SWWNFP	STOXX Global 1800 ex France	687040	JP3456000003	Takashimaya Co. Ltd.	Addition

01.12.2022	SXWNFP	STOXX Global 1800 ex France	JP927Q	JP3921290007	Mercari Inc	Addition
01.12.2022	SXWNFP	STOXX Global 1800 ex France	525824	LU0075646355	SUBSEA7	Addition
01.12.2022	SXWNFP	STOXX Global 1800 ex France	U0047	US00766T1007	AECOM	Addition
01.12.2022	SXWNFP	STOXX Global 1800 ex France	US82GC	US05464C1018	AXON ENTERPRISE	Addition
01.12.2022	SXWNFP	STOXX Global 1800 ex France	PSC	US29670G1022	ESSENTIAL UTILITIES	Addition
01.12.2022	SXWNFP	STOXX Global 1800 ex France	US314U	US36467J1088	GAMING AND LEISURE PROPERTIES	Addition
01.12.2022	SXWNFP	STOXX Global 1800 ex France	US61MF	US5132721045	Lamb Weston Holdings Inc.	Addition
01.12.2022	SXWNFP	STOXX Global 1800 ex France	US52B4	US64125C1099	NEUROCRINE BIOSCIENCES	Addition
01.12.2022	SXWNFP	STOXX Global 1800 ex France	TTC	US8910921084	TORO	Addition
01.12.2022	SXWNFP	STOXX Global 1800 ex France	UTHR	US91307C1027	UNITED THERAPEUTICS	Addition
01.12.2022	SXWNFP	STOXX Global 1800 ex France	611776	AU0000033359	HEALIUS LTD.	Deletion
01.12.2022	SXWNFP	STOXX Global 1800 ex France	B00D9P	BE0003810273	PROXIMUS	Deletion
01.12.2022	SXWNFP	STOXX Global 1800 ex France	683382	CA6837151068	OPEN TEXT	Deletion
01.12.2022	SXWNFP	STOXX Global 1800 ex France	GB1F07	GB00BND88V85	BRIDGEPOINT GROUP	Deletion
01.12.2022	SXWNFP	STOXX Global 1800 ex France	GB1F4B	GB00BNYK8G86	DARKTRACE	Deletion
01.12.2022	SXWNFP	STOXX Global 1800 ex France	607564	HK0023000190	Bank of East Asia Ltd.	Deletion
01.12.2022	SXWNFP	STOXX Global 1800 ex France	JP701G	JP3548770001	DEXERIALS	Deletion
01.12.2022	SXWNFP	STOXX Global 1800 ex France	642920	JP3786200000	Hitachi Metals Ltd.	Deletion
01.12.2022	SXWNFP	STOXX Global 1800 ex France	NO90BV	NO0010844038	ADEVINTA	Deletion
01.12.2022	SXWNFP	STOXX Global 1800 ex France	NZ206U	NZSUME0001S0	SUMMERSET GROUP HOLDINGS	Deletion
01.12.2022	SXWNFP	STOXX Global 1800 ex France	SE606I	SE0011205202	VITROLIFE	Deletion
01.12.2022	SXWNFP	STOXX Global 1800 ex France	SE90O3	SE0012116390	VIAPLAY GROUP B	Deletion
01.12.2022	SXWNFP	STOXX Global 1800 ex France	624358	SG1I52882764	SATS	Deletion
01.12.2022	SXWNFP	STOXX Global 1800 ex France	US50F6	US02005N1000	ALLY FINANCIAL	Deletion
01.12.2022	SXWNFP	STOXX Global 1800 ex France	US16MF	US19260Q1076	COINBASE GLOBAL A	Deletion
01.12.2022	SXWNFP	STOXX Global 1800 ex France	US920X	US3687361044	GENERAC HOLDINGS	Deletion
01.12.2022	SXWNFP	STOXX Global 1800 ex France	US3QR6	US5494981039	LUCID GROUP	Deletion
01.12.2022	SXWNFP	STOXX Global 1800 ex France	CTL	US5502411037	LUMEN TECHNOLOGIES	Deletion
01.12.2022	SXWNFP	STOXX Global 1800 ex France	US03SH	US58463J3041	MEDICAL PROPERTIES TRUST	Deletion
01.12.2022	SXWNFP	STOXX Global 1800 ex France	US93B9	US77543R1023	ROKU	Deletion
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	668196	AU000000NHC7	NEW HOPE CORP.	Addition
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	AU009D	AU000000PRU3	PERSEUS MINING	Addition
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	CH301X	CH0225173167	CEMBRA MONEY BANK	Addition
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	563828	ES0184262212	VISCOFAN	Addition
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	FR90FU	FR0013447729	VERALLIA	Addition
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	677690	JP3320800000	Sapporo Holdings Ltd.	Addition
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	677634	JP3343200006	SANRIO	Addition
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	687040	JP3456000003	Takashimaya Co. Ltd.	Addition
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	JP927Q	JP3921290007	Mercari Inc	Addition
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	525824	LU0075646355	SUBSEA7	Addition
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	U0047	US00766T1007	AECOM	Addition
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	US82GC	US05464C1018	AXON ENTERPRISE	Addition
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	PSC	US29670G1022	ESSENTIAL UTILITIES	Addition
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	US314U	US36467J1088	GAMING AND LEISURE PROPERTIES	Addition
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	US61MF	US5132721045	Lamb Weston Holdings Inc.	Addition
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	US52B4	US64125C1099	NEUROCRINE BIOSCIENCES	Addition
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	TTC	US8910921084	TORO	Addition
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	UTHR	US91307C1027	UNITED THERAPEUTICS	Addition
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	611776	AU0000033359	HEALIUS LTD.	Deletion
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	B00D9P	BE0003810273	PROXIMUS	Deletion
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	683382	CA6837151068	OPEN TEXT	Deletion
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	607564	HK0023000190	Bank of East Asia Ltd.	Deletion
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	JP701G	JP3548770001	DEXERIALS	Deletion
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	642920	JP3786200000	Hitachi Metals Ltd.	Deletion
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	NO90BV	NO0010844038	ADEVINTA	Deletion
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	NZ206U	NZSUME0001S0	SUMMERSET GROUP HOLDINGS	Deletion
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	SE606I	SE0011205202	VITROLIFE	Deletion
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	SE90O3	SE0012116390	VIAPLAY GROUP B	Deletion
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	624358	SG1I52882764	SATS	Deletion
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	US50F6	US02005N1000	ALLY FINANCIAL	Deletion
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	US16MF	US19260Q1076	COINBASE GLOBAL A	Deletion
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	US920X	US3687361044	GENERAC HOLDINGS	Deletion
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	US3QR6	US5494981039	LUCID GROUP	Deletion
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	CTL	US5502411037	LUMEN TECHNOLOGIES	Deletion
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	US03SH	US58463J3041	MEDICAL PROPERTIES TRUST	Deletion
01.12.2022	SXWNGP	STOXX Global 1800 ex UK	US93B9	US77543R1023	ROKU	Deletion
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	668196	AU000000NHC7	NEW HOPE CORP.	Addition
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	AU009D	AU000000PRU3	PERSEUS MINING	Addition
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	CH301X	CH0225173167	CEMBRA MONEY BANK	Addition
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition

01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	563828	ES0184262212	VISCOFAN	Addition
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	FR90FU	FR0013447729	VERALLIA	Addition
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	GB8065	GB00BG12Y042	ENERGEAN PLC	Addition
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	525824	LU0075646355	SUBSEA7	Addition
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	U0047	US00766T1007	AECOM	Addition
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	US82GC	US05464C1018	AXON ENTERPRISE	Addition
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	PSC	US29670G1022	ESSENTIAL UTILITIES	Addition
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	US314U	US36467J1088	GAMING AND LEISURE PROPERTIES	Addition
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	US61MF	US5132721045	Lamb Weston Holdings Inc.	Addition
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	US52B4	US64125C1099	NEUROCRINE BIOSCIENCES	Addition
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	TTC	US8910921084	TORO	Addition
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	UTHR	US91307C1027	UNITED THERAPEUTICS	Addition
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	611776	AU0000033359	HEALIUS LTD.	Deletion
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	B00D9P	BE0003810273	PROXIMUS	Deletion
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	683382	CA6837151068	OPEN TEXT	Deletion
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	GB1F07	GB00BND88V85	BRIDGEPOINT GROUP	Deletion
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	GB1F4B	GB00BNYK8G86	DARKTRACE	Deletion
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	607564	HK0023000190	Bank of East Asia Ltd.	Deletion
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	NO90BV	NO0010844038	ADEVINTA	Deletion
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	NZ206U	NZSUME0001S0	SUMMERSET GROUP HOLDINGS	Deletion
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	SE606I	SE0011205202	VITROLIFE	Deletion
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	SE90O3	SE0012116390	VIAPLAY GROUP B	Deletion
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	624358	SG1I52882764	SATS	Deletion
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	US50F6	US02005N1000	ALLY FINANCIAL	Deletion
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	US16MF	US19260Q1076	COINBASE GLOBAL A	Deletion
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	US920X	US3687361044	GENERAC HOLDINGS	Deletion
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	US3QR6	US5494981039	LUCID GROUP	Deletion
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	CTL	US5502411037	LUMEN TECHNOLOGIES	Deletion
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	US03SH	US58463J3041	MEDICAL PROPERTIES TRUST	Deletion
01.12.2022	SXWNJP	STOXX Global 1800 ex Japan	US93B9	US77543R1023	ROKU	Deletion
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	668196	AU000000NHC7	NEW HOPE CORP.	Addition
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	AU009D	AU000000PRU3	PERSEUS MINING	Addition
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	CH301X	CH0225173167	CEMBRA MONEY BANK	Addition
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	563828	ES0184262212	VISCOFAN	Addition
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	FR90FU	FR0013447729	VERALLIA	Addition
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	GB8065	GB00BG12Y042	ENERGEAN PLC	Addition
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	677690	JP3320800000	Sapporo Holdings Ltd.	Addition
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	677634	JP3343200006	SANRIO	Addition
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	687040	JP3456000003	Takashimaya Co. Ltd.	Addition
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	JP927Q	JP3921290007	Mercari Inc	Addition
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	525824	LU0075646355	SUBSEA7	Addition
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	611776	AU0000033359	HEALIUS LTD.	Deletion
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	B00D9P	BE0003810273	PROXIMUS	Deletion
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	683382	CA6837151068	OPEN TEXT	Deletion
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	GB1F07	GB00BND88V85	BRIDGEPOINT GROUP	Deletion
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	GB1F4B	GB00BNYK8G86	DARKTRACE	Deletion
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	607564	HK0023000190	Bank of East Asia Ltd.	Deletion
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	JP701G	JP3548770001	DEXERIALS	Deletion
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	642920	JP3786200000	Hitachi Metals Ltd.	Deletion
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	NO90BV	NO0010844038	ADEVINTA	Deletion
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	NZ206U	NZSUME0001S0	SUMMERSET GROUP HOLDINGS	Deletion
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	SE606I	SE0011205202	VITROLIFE	Deletion
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	SE90O3	SE0012116390	VIAPLAY GROUP B	Deletion
01.12.2022	SXWNUP	STOXX Global 1800 ex USA	624358	SG1I52882764	SATS	Deletion
01.12.2022	SXXA	STOXX Europe 600 ex Eurozone	CH301X	CH0225173167	CEMBRA MONEY BANK	Addition
01.12.2022	SXXA	STOXX Europe 600 ex Eurozone	GB8065	GB00BG12Y042	ENERGEAN PLC	Addition
01.12.2022	SXXA	STOXX Europe 600 ex Eurozone	525824	LU0075646355	SUBSEA7	Addition
01.12.2022	SXXA	STOXX Europe 600 ex Eurozone	GB1F07	GB00BND88V85	BRIDGEPOINT GROUP	Deletion
01.12.2022	SXXA	STOXX Europe 600 ex Eurozone	GB1F4B	GB00BNYK8G86	DARKTRACE	Deletion
01.12.2022	SXXA	STOXX Europe 600 ex Eurozone	NO90BV	NO0010844038	ADEVINTA	Deletion
01.12.2022	SXXA	STOXX Europe 600 ex Eurozone	SE606I	SE0011205202	VITROLIFE	Deletion
01.12.2022	SXXA	STOXX Europe 600 ex Eurozone	SE90O3	SE0012116390	VIAPLAY GROUP B	Deletion
01.12.2022	SXXE	EURO STOXX	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	SXXE	EURO STOXX	563828	ES0184262212	VISCOFAN	Addition
01.12.2022	SXXE	EURO STOXX	FR90FU	FR0013447729	VERALLIA	Addition
01.12.2022	SXXE	EURO STOXX	B00D9P	BE0003810273	PROXIMUS	Deletion
01.12.2022	SXXENDP	EURO STOXX ex Germany	563828	ES0184262212	VISCOFAN	Addition
01.12.2022	SXXENDP	EURO STOXX ex Germany	FR90FU	FR0013447729	VERALLIA	Addition
01.12.2022	SXXENDP	EURO STOXX ex Germany	B00D9P	BE0003810273	PROXIMUS	Deletion
01.12.2022	SXXENFP	EURO STOXX ex France	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition

01.12.2022	SXXENFP	EURO STOXX ex France	563828	ES0184262212	VISCOFAN	Addition
01.12.2022	SXXENFP	EURO STOXX ex France	B00D9P	BE0003810273	PROXIMUS	Deletion
01.12.2022	SXXF	STOXX Europe 600 ex UK	CH301X	CH0225173167	CEMBRA MONEY BANK	Addition
01.12.2022	SXXF	STOXX Europe 600 ex UK	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	SXXF	STOXX Europe 600 ex UK	563828	ES0184262212	VISCOFAN	Addition
01.12.2022	SXXF	STOXX Europe 600 ex UK	FR90FU	FR0013447729	VERALLIA	Addition
01.12.2022	SXXF	STOXX Europe 600 ex UK	525824	LU0075646355	SUBSEA7	Addition
01.12.2022	SXXF	STOXX Europe 600 ex UK	B00D9P	BE0003810273	PROXIMUS	Deletion
01.12.2022	SXXF	STOXX Europe 600 ex UK	NO90BV	NO0010844038	ADEVINTA	Deletion
01.12.2022	SXXF	STOXX Europe 600 ex UK	SE606I	SE0011205202	VITROLIFE	Deletion
01.12.2022	SXXF	STOXX Europe 600 ex UK	SE90O3	SE0012116390	VIAPLAY GROUP B	Deletion
01.12.2022	SXXNBE	EURO STOXX ex Banks	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	SXXNBE	EURO STOXX ex Banks	563828	ES0184262212	VISCOFAN	Addition
01.12.2022	SXXNBE	EURO STOXX ex Banks	FR90FU	FR0013447729	VERALLIA	Addition
01.12.2022	SXXNBE	EURO STOXX ex Banks	B00D9P	BE0003810273	PROXIMUS	Deletion
01.12.2022	SXXNBP	STOXX Europe 600 ex Banks	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	SXXNBP	STOXX Europe 600 ex Banks	563828	ES0184262212	VISCOFAN	Addition
01.12.2022	SXXNBP	STOXX Europe 600 ex Banks	FR90FU	FR0013447729	VERALLIA	Addition
01.12.2022	SXXNBP	STOXX Europe 600 ex Banks	GB8065	GB00BG12Y042	ENERGEAN PLC	Addition
01.12.2022	SXXNBP	STOXX Europe 600 ex Banks	525824	LU0075646355	SUBSEA7	Addition
01.12.2022	SXXNBP	STOXX Europe 600 ex Banks	B00D9P	BE0003810273	PROXIMUS	Deletion
01.12.2022	SXXNBP	STOXX Europe 600 ex Banks	GB1F07	GB00BND88V85	BRIDGEPOINT GROUP	Deletion
01.12.2022	SXXNBP	STOXX Europe 600 ex Banks	GB1F4B	GB00BNYK8G86	DARKTRACE	Deletion
01.12.2022	SXXNBP	STOXX Europe 600 ex Banks	NO90BV	NO0010844038	ADEVINTA	Deletion
01.12.2022	SXXNBP	STOXX Europe 600 ex Banks	SE606I	SE0011205202	VITROLIFE	Deletion
01.12.2022	SXXNBP	STOXX Europe 600 ex Banks	SE90O3	SE0012116390	VIAPLAY GROUP B	Deletion
01.12.2022	SXXNDP	STOXX Europe 600 ex Germany	CH301X	CH0225173167	CEMBRA MONEY BANK	Addition
01.12.2022	SXXNDP	STOXX Europe 600 ex Germany	563828	ES0184262212	VISCOFAN	Addition
01.12.2022	SXXNDP	STOXX Europe 600 ex Germany	FR90FU	FR0013447729	VERALLIA	Addition
01.12.2022	SXXNDP	STOXX Europe 600 ex Germany	GB8065	GB00BG12Y042	ENERGEAN PLC	Addition
01.12.2022	SXXNDP	STOXX Europe 600 ex Germany	525824	LU0075646355	SUBSEA7	Addition
01.12.2022	SXXNDP	STOXX Europe 600 ex Germany	B00D9P	BE0003810273	PROXIMUS	Deletion
01.12.2022	SXXNDP	STOXX Europe 600 ex Germany	GB1F07	GB00BND88V85	BRIDGEPOINT GROUP	Deletion
01.12.2022	SXXNDP	STOXX Europe 600 ex Germany	GB1F4B	GB00BNYK8G86	DARKTRACE	Deletion
01.12.2022	SXXNDP	STOXX Europe 600 ex Germany	NO90BV	NO0010844038	ADEVINTA	Deletion
01.12.2022	SXXNDP	STOXX Europe 600 ex Germany	SE606I	SE0011205202	VITROLIFE	Deletion
01.12.2022	SXXNDP	STOXX Europe 600 ex Germany	SE90O3	SE0012116390	VIAPLAY GROUP B	Deletion
01.12.2022	SXXNFE	EURO STOXX ex Financials	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	SXXNFE	EURO STOXX ex Financials	563828	ES0184262212	VISCOFAN	Addition
01.12.2022	SXXNFE	EURO STOXX ex Financials	FR90FU	FR0013447729	VERALLIA	Addition
01.12.2022	SXXNFE	EURO STOXX ex Financials	B00D9P	BE0003810273	PROXIMUS	Deletion
01.12.2022	SXXNFP	STOXX Europe 600 ex Financials	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	SXXNFP	STOXX Europe 600 ex Financials	563828	ES0184262212	VISCOFAN	Addition
01.12.2022	SXXNFP	STOXX Europe 600 ex Financials	FR90FU	FR0013447729	VERALLIA	Addition
01.12.2022	SXXNFP	STOXX Europe 600 ex Financials	GB8065	GB00BG12Y042	ENERGEAN PLC	Addition
01.12.2022	SXXNFP	STOXX Europe 600 ex Financials	525824	LU0075646355	SUBSEA7	Addition
01.12.2022	SXXNFP	STOXX Europe 600 ex Financials	B00D9P	BE0003810273	PROXIMUS	Deletion
01.12.2022	SXXNFP	STOXX Europe 600 ex Financials	GB1F4B	GB00BNYK8G86	DARKTRACE	Deletion
01.12.2022	SXXNFP	STOXX Europe 600 ex Financials	NO90BV	NO0010844038	ADEVINTA	Deletion
01.12.2022	SXXNFP	STOXX Europe 600 ex Financials	SE606I	SE0011205202	VITROLIFE	Deletion
01.12.2022	SXXNFP	STOXX Europe 600 ex Financials	SE90O3	SE0012116390	VIAPLAY GROUP B	Deletion
01.12.2022	SXXNFRP	STOXX Europe 600 ex France	CH301X	CH0225173167	CEMBRA MONEY BANK	Addition
01.12.2022	SXXNFRP	STOXX Europe 600 ex France	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	SXXNFRP	STOXX Europe 600 ex France	563828	ES0184262212	VISCOFAN	Addition
01.12.2022	SXXNFRP	STOXX Europe 600 ex France	GB8065	GB00BG12Y042	ENERGEAN PLC	Addition
01.12.2022	SXXNFRP	STOXX Europe 600 ex France	525824	LU0075646355	SUBSEA7	Addition
01.12.2022	SXXNFRP	STOXX Europe 600 ex France	B00D9P	BE0003810273	PROXIMUS	Deletion
01.12.2022	SXXNFRP	STOXX Europe 600 ex France	GB1F07	GB00BND88V85	BRIDGEPOINT GROUP	Deletion
01.12.2022	SXXNFRP	STOXX Europe 600 ex France	GB1F4B	GB00BNYK8G86	DARKTRACE	Deletion
01.12.2022	SXXNFRP	STOXX Europe 600 ex France	NO90BV	NO0010844038	ADEVINTA	Deletion
01.12.2022	SXXNFRP	STOXX Europe 600 ex France	SE606I	SE0011205202	VITROLIFE	Deletion
01.12.2022	SXXNFRP	STOXX Europe 600 ex France	SE90O3	SE0012116390	VIAPLAY GROUP B	Deletion
01.12.2022	SXXNHP	STOXX Europe 600 ex Health Care	CH301X	CH0225173167	CEMBRA MONEY BANK	Addition
01.12.2022	SXXNHP	STOXX Europe 600 ex Health Care	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	SXXNHP	STOXX Europe 600 ex Health Care	563828	ES0184262212	VISCOFAN	Addition
01.12.2022	SXXNHP	STOXX Europe 600 ex Health Care	FR90FU	FR0013447729	VERALLIA	Addition
01.12.2022	SXXNHP	STOXX Europe 600 ex Health Care	GB8065	GB00BG12Y042	ENERGEAN PLC	Addition
01.12.2022	SXXNHP	STOXX Europe 600 ex Health Care	525824	LU0075646355	SUBSEA7	Addition
01.12.2022	SXXNHP	STOXX Europe 600 ex Health Care	B00D9P	BE0003810273	PROXIMUS	Deletion
01.12.2022	SXXNHP	STOXX Europe 600 ex Health Care	GB1F07	GB00BND88V85	BRIDGEPOINT GROUP	Deletion
01.12.2022	SXXNHP	STOXX Europe 600 ex Health Care	GB1F4B	GB00BNYK8G86	DARKTRACE	Deletion

01.12.2022	SXXNHP	STOXX Europe 600 ex Health Care	NO90BV	NO0010844038	ADEVINTA	Deletion
01.12.2022	SXXNHP	STOXX Europe 600 ex Health Care	SE90O3	SE0012116390	VIAPLAY GROUP B	Deletion
01.12.2022	SXXP	STOXX Europe 600	CH301X	CH0225173167	CEMBRA MONEY BANK	Addition
01.12.2022	SXXP	STOXX Europe 600	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	SXXP	STOXX Europe 600	563828	ES0184262212	VISCOFAN	Addition
01.12.2022	SXXP	STOXX Europe 600	FR90FU	FR0013447729	VERALLIA	Addition
01.12.2022	SXXP	STOXX Europe 600	GB8065	GB00BG12Y042	ENERGEAN PLC	Addition
01.12.2022	SXXP	STOXX Europe 600	525824	LU0075646355	SUBSEA7	Addition
01.12.2022	SXXP	STOXX Europe 600	B00D9P	BE0003810273	PROXIMUS	Deletion
01.12.2022	SXXP	STOXX Europe 600	GB1F07	GB00BND88V85	BRIDGEPOINT GROUP	Deletion
01.12.2022	SXXP	STOXX Europe 600	GB1F4B	GB00BNYK8G86	DARKTRACE	Deletion
01.12.2022	SXXP	STOXX Europe 600	NO90BV	NO0010844038	ADEVINTA	Deletion
01.12.2022	SXXP	STOXX Europe 600	SE606I	SE0011205202	VITROLIFE	Deletion
01.12.2022	SXXP	STOXX Europe 600	SE90O3	SE0012116390	VIAPLAY GROUP B	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	CN40QT	CNE000000C29	ZHONGLU 'B'	Addition
01.12.2022	TA1E	STOXX Asia Total Market	678204	CNE1000002S8	COSCO SHIP.ENER.TRAN.CO.H	Addition
01.12.2022	TA1E	STOXX Asia Total Market	CN24BG	CNE100001NN9	CHINA INTL.MAR.CTRS. (GP.) 'H'	Addition
01.12.2022	TA1E	STOXX Asia Total Market	CN29W6	CNE100005F09	TIANQI LITHIUM H 'H'	Addition
01.12.2022	TA1E	STOXX Asia Total Market	ID2164	ID1000144900	MD PICTURES	Addition
01.12.2022	TA1E	STOXX Asia Total Market	IN092G	INE036A01016	RELIANCE INFRASTRUCTURE	Addition
01.12.2022	TA1E	STOXX Asia Total Market	IN21BJ	INEODK501011	PIRAMAL PHARMA	Addition
01.12.2022	TA1E	STOXX Asia Total Market	IN21AI	INE0J1Y01017	LIFE INSURANCE CORPORATION OF	Addition
01.12.2022	TA1E	STOXX Asia Total Market	IN219H	INE148O01028	DELHIVERY	Addition
01.12.2022	TA1E	STOXX Asia Total Market	IN218G	INE278Y01022	CAMPUS ACTIVEWEAR	Addition
01.12.2022	TA1E	STOXX Asia Total Market	IN21CK	INE668A01016	TAMILNAD MERCANTILE BANK	Addition
01.12.2022	TA1E	STOXX Asia Total Market	JP21KV	JP3293350009	KPP GROUP HOLDINGS	Addition
01.12.2022	TA1E	STOXX Asia Total Market	JP21LW	JP3433500000	SOCIONEXT	Addition
01.12.2022	TA1E	STOXX Asia Total Market	663944	JP3737800007	NIHON DEMPA KOGYO	Addition
01.12.2022	TA1E	STOXX Asia Total Market	647036	JP3741800001	NIHON NOHYAKU	Addition
01.12.2022	TA1E	STOXX Asia Total Market	JP92J2	JP3780050005	PKSHA TECHNOLOGY	Addition
01.12.2022	TA1E	STOXX Asia Total Market	659147	JP3802680003	TSUBURAYA FIELDS HOLDINGS	Addition
01.12.2022	TA1E	STOXX Asia Total Market	KR1F0R	KR7003610003	PANG RIM	Addition
01.12.2022	TA1E	STOXX Asia Total Market	KR22T8	KR7005010004	HUSTEEL	Addition
01.12.2022	TA1E	STOXX Asia Total Market	KR22YD	KR7006110001	SAM-A ALUMINIUM	Addition
01.12.2022	TA1E	STOXX Asia Total Market	KR236M	KR7030960009	YANGJISA	Addition
01.12.2022	TA1E	STOXX Asia Total Market	KR15J0	KR7036560001	YOUNG POONG PRECN.	Addition
01.12.2022	TA1E	STOXX Asia Total Market	KR140G	KR7048260004	OSSTEM IMPLANT	Addition
01.12.2022	TA1E	STOXX Asia Total Market	KR22R6	KR7053690004	HANMIGLOBAL	Addition
01.12.2022	TA1E	STOXX Asia Total Market	KR234K	KR7073570004	WI	Addition
01.12.2022	TA1E	STOXX Asia Total Market	KR14S8	KR7083930008	AVACO	Addition
01.12.2022	TA1E	STOXX Asia Total Market	KR237N	KR7094170008	DONGWOON ANATECH	Addition
01.12.2022	TA1E	STOXX Asia Total Market	KR22U9	KR7101670008	HYDRO LITHIUM	Addition
01.12.2022	TA1E	STOXX Asia Total Market	KR22ZE	KR7107600009	SEBITCHEM	Addition
01.12.2022	TA1E	STOXX Asia Total Market	KR233J	KR7310210000	VORONOI	Addition
01.12.2022	TA1E	STOXX Asia Total Market	KR22WB	KR7328130000	LUNIT	Addition
01.12.2022	TA1E	STOXX Asia Total Market	KR232I	KR7365340009	SUNGEEL HITECH	Addition
01.12.2022	TA1E	STOXX Asia Total Market	KR230G	KR7378800007	SHAPERON	Addition
01.12.2022	TA1E	STOXX Asia Total Market	KR235L	KR7393890009	W-SCOPE CP	Addition
01.12.2022	TA1E	STOXX Asia Total Market	KR22XC	KR7394280002	OPENEDGES TECHNOLOGY	Addition
01.12.2022	TA1E	STOXX Asia Total Market	KR231H	KR7403550007	SOCAR	Addition
01.12.2022	TA1E	STOXX Asia Total Market	KR22S7	KR7403870009	HPSP	Addition
01.12.2022	TA1E	STOXX Asia Total Market	KR22VA	KR7432320000	KB STAR REIT	Addition
01.12.2022	TA1E	STOXX Asia Total Market	KR22Q5	KR7441270006	FINE M-TEC	Addition
01.12.2022	TA1E	STOXX Asia Total Market	TW20LC	KYG7148D1025	PLAYNITRIDE	Addition
01.12.2022	TA1E	STOXX Asia Total Market	MY24RH	MYL5136OO006	HEXTAR TECHNOLOGIES SOLUTIONS	Addition
01.12.2022	TA1E	STOXX Asia Total Market	MY24SI	MYL7246OO001	SIGN	Addition
01.12.2022	TA1E	STOXX Asia Total Market	PK223G	PK0020601016	SAPPHIRE TEXTILE MILLS	Addition
01.12.2022	TA1E	STOXX Asia Total Market	PK20LW	PK0028001011	COLGATE-PALMOLIVE PAKISTAN	Addition
01.12.2022	TA1E	STOXX Asia Total Market	TH004E	THA790010005	SCB X PUBLIC COMPANY LIMITED	Addition
01.12.2022	TA1E	STOXX Asia Total Market	TH22U8	THA848010007	THAI LIFE INSURANCE	Addition
01.12.2022	TA1E	STOXX Asia Total Market	TW20KB	TW0001760007	PANION & BF BIOTECH.	Addition
01.12.2022	TA1E	STOXX Asia Total Market	TW03YQ	TW0002457009	PHIHONG TECHNOLOGY	Addition
01.12.2022	TA1E	STOXX Asia Total Market	TW8041	TW0002838A04	UNION BANK OF TAIWAN PF.SHS.A	Addition
01.12.2022	TA1E	STOXX Asia Total Market	TW60JE	TW0002881A00	FUBON FINANCIAL PF.SHS.	Addition
01.12.2022	TA1E	STOXX Asia Total Market	TW19BA	TW0008261009	ADVANCED POWER ELTN.	Addition
01.12.2022	TA1E	STOXX Asia Total Market	TW60HC	TW0008996000	KAORI HEAT TREATMENT	Addition
01.12.2022	TA1E	STOXX Asia Total Market	VN230N	VN000000CKG6	KIEN GIANG CONIV. CNSLT. GP.	Addition
01.12.2022	TA1E	STOXX Asia Total Market	HK11RU	BMG3036C2239	EMPEROR INTL.HDG.	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	CN89Q6	BMG6804L1019	OSHIDORI INTERNATIONAL HLDGS	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	HK10OQ	HK0000356821	LAI SUN DEV	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	ID80BE	ID1000086101	INDORAMA SYNTHETICS	Deletion

01.12.2022	TA1E	STOXX Asia Total Market	ID1062	ID1000125800	ADI SARANA ARMADA	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	ID0195	ID1000133705	BUANA LINTAS LAUTAN	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	ID211Z	ID1000159601	BERKAH BETON SADAYA	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	ID122X	ID1000162001	BUKALAPAK COM	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	IN09M0	INE059B01024	SIMPLEX INFRASTRUCTURES	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	IN81CQ	INE142I01023	TAKE SOLUTIONS	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	IN80ER	INE336H01023	GAYATRI PROJECTS LIMITED	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	IN705H	INE752P01024	FUTURE RETAIL	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	KR61VD	KR7056090004	INNOSYS	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	KR82M7	KR7066430000	Y OPTICS MANF.	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	KR090K	KR7101140002	INBIOGEN	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	KR822N	KR7117670000	ALPHA HOLDINGS	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	KR828T	KR7224060004	CODI	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	HK80DM	KYG889391069	TK GROUP (HOLDINGS)	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	PH119	KYG931751005	VALUE PARTNERS GROUP	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	MY24B1	MYL1929OO008	CHIN TECK PLANTATIONS	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	MY21YL	MYL2593OO001	UNITED MALACCA	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	MY106R	MYL5079OO008	ONE GLOVE GROUP	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	MY704V	MYL5171OO003	KIMLUN	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	MY105D	MYL7066OO003	YONG TAI	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	MY112O	MYQ0143OO006	KEY ASIC	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	PH04X7	PHY5950D1038	MERRYMART CONSUMER	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	PK102C	PK0028201017	DYNEA PAKISTAN	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	658428	SG111878499	METRO HOLDINGS	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	624358	SG1152882764	SATS	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	TH701I	TH0234B10Z00	BIG CAMERA	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	TW1ANN	TW00001001T8	FUBON NO.1 REIT	Deletion
01.12.2022	TA1E	STOXX Asia Total Market	VN809Z	VN0000005JF6	SUNSTAR INVESTMENT	Deletion
01.12.2022	TAM1P	STOXX Americas Total Market	BR10AD	BRAESBACNOR7	AES BRASIL ON	Addition
01.12.2022	TAM1P	STOXX Americas Total Market	487416	GB00BDSFG982	TECHNIPFMC	Addition
01.12.2022	TAM1P	STOXX Americas Total Market	PE00TW	PEP120001008	BANCO DE CREDITO DEL PERU	Addition
01.12.2022	TAM1P	STOXX Americas Total Market	US9948	US2057683029	COMSTOCK RES.	Addition
01.12.2022	TAM1P	STOXX Americas Total Market	US227X	US21871X1090	COREBRIDGE FINANCIAL	Addition
01.12.2022	TAM1P	STOXX Americas Total Market	US35L2	US29082K1051	EMBECTA CORP.	Addition
01.12.2022	TAM1P	STOXX Americas Total Market	US25LE	US29415B1035	ENVIVA	Addition
01.12.2022	TAM1P	STOXX Americas Total Market	US2J5C	US49926T1043	KNOWBE4 A	Addition
01.12.2022	TAM1P	STOXX Americas Total Market	US0CGE	US6655313079	NORTHERN OIL AND GAS	Addition
01.12.2022	TAM1P	STOXX Americas Total Market	US3T8Q	US78137L1052	RUMBLE A	Addition
01.12.2022	TAM1P	STOXX Americas Total Market	BR16AJ	BRESPAACNOR7	MPM CORPOREOS ON	Deletion
01.12.2022	TAM1P	STOXX Americas Total Market	CL0041	CLP3710M1090	Enel Generacion Chile SA	Deletion
01.12.2022	TAM1P	STOXX Americas Total Market	CO0088	COT04PA00028	GRUPO NUTRESA	Deletion
01.12.2022	TAM1P	STOXX Americas Total Market	MX104O	MX01AE010005	GRUPO AEROMEXICO	Deletion
01.12.2022	TAM1P	STOXX Americas Total Market	MX301N	MX41BS060005	BANCO SANTANDER MEXICO 'B'	Deletion
01.12.2022	TAM1P	STOXX Americas Total Market	CO2035	PAT07PA00014	BAC Holding International	Deletion
01.12.2022	TAM1P	STOXX Americas Total Market	US3SXE	US00165C2035	AMC ENTERTAINMENT HDG. PREF	Deletion
01.12.2022	TCATP	STOXX Austria Total Market	AT2016	AT0000625108	OBERBANK AG	Deletion
01.12.2022	TCATP	STOXX Austria Total Market	AT2038	CH0396131929	SUNMIRROR (WBO)	Deletion
01.12.2022	TCBGP	STOXX Bulgaria Total Market	BG202V	BG1100008074	TCHAIKAPARMA	Addition
01.12.2022	TCBGP	STOXX Bulgaria Total Market	420742	BG1100014973	CB CENTRAL COOP BANK AD-SOFIA	Deletion
01.12.2022	TCBGP	STOXX Bulgaria Total Market	754383	BG11ALBAAT17	ALBENA	Deletion
01.12.2022	TCBRP	STOXX Brazil Total Market	BR10AD	BRAESBACNOR7	AES BRASIL ON	Addition
01.12.2022	TCBRP	STOXX Brazil Total Market	BR16AJ	BRESPAACNOR7	MPM CORPOREOS ON	Deletion
01.12.2022	TCCHP	STOXX Switzerland Total Market	CH10QK	CH0011178255	TX GROUP AG	Addition
01.12.2022	TCCHP	STOXX Switzerland Total Market	CH111W	CH0023868554	IMPLENIA 'R'	Addition
01.12.2022	TCCHP	STOXX Switzerland Total Market	CH2072	CH1169360919	ACCELLERON INDUSTRIES	Addition
01.12.2022	TCCLP	STOXX Chile Total Market	CL0041	CLP3710M1090	Enel Generacion Chile SA	Deletion
01.12.2022	TCCNP	STOXX China Total Market	CN40QT	CNE000000C29	ZHONGLU 'B'	Addition
01.12.2022	TCCNP	STOXX China Total Market	678204	CNE100000258	COSCO SHIP.ENER.TRAN.CO.H	Addition
01.12.2022	TCCNP	STOXX China Total Market	CN24BG	CNE100001NN9	CHINA INTL.MAR.CTRS. (GP.) 'H'	Addition
01.12.2022	TCCNP	STOXX China Total Market	CN29W6	CNE100005F09	TIANQI LITHIUM H 'H'	Addition
01.12.2022	TCCOP	STOXX Colombia Total Market	CO0088	COT04PA00028	GRUPO NUTRESA	Deletion
01.12.2022	TCCOP	STOXX Colombia Total Market	CO2035	PAT07PA00014	BAC Holding International	Deletion
01.12.2022	TCCYP	STOXX Cyprus Total Market	CY602I	CY0001201215	VASSILICO CEMENT WORKS	Deletion
01.12.2022	TCDEP	STOXX Germany Total Market	B1FHFF	DE000A0LAUP1	CROPENERGIES	Addition
01.12.2022	TCDEP	STOXX Germany Total Market	DE20C5	DE000PAG9113	DR ING HC F PORSCHKE PREF.	Addition
01.12.2022	TCEGP	STOXX Egypt Total Market	EG20SO	EGS3C161C014	LECICO EGYPT	Addition
01.12.2022	TCESP	STOXX Spain Total Market	ES10DK	ES0132945017	TUBACEX	Addition
01.12.2022	TCFRP	STOXX France Total Market	FR20CK	FR0004180578	SWORD GROUP	Addition
01.12.2022	TCFRP	STOXX France Total Market	FR20BJ	FR001400BWV7	TECHNICOLOR CREATIVE STUDIOS	Addition
01.12.2022	TCHKP	STOXX Hong Kong Total Market	HK11RU	BMG3036C2239	EMPEROR INTL.HDG.	Deletion
01.12.2022	TCHKP	STOXX Hong Kong Total Market	CN89Q6	BMG6804L1019	OSHIDORI INTERNATIONAL HLDGS	Deletion

01.12.2022	TCHKP	STOXX Hong Kong Total Market	HK100Q	HK0000356821	LAI SUN DEV	Deletion
01.12.2022	TCHKP	STOXX Hong Kong Total Market	HK80DM	KYG889391069	TK GROUP (HOLDINGS)	Deletion
01.12.2022	TCHKP	STOXX Hong Kong Total Market	PH119	KYG931751005	VALUE PARTNERS GROUP	Deletion
01.12.2022	TCHRP	STOXX Croatia Total Market	HR002A	HRHPB0RA0002	HRVATSKA POSTANSKA BANKA	Deletion
01.12.2022	TCHRP	STOXX Croatia Total Market	HR202C	HRKODTRA0007	KONCAR DISBIV.SPIJTRFI.	Deletion
01.12.2022	TCIDP	STOXX Indonesia Total Market	ID2164	ID1000144900	MD PICTURES	Addition
01.12.2022	TCIDP	STOXX Indonesia Total Market	ID80BE	ID1000086101	INDORAMA SYNTHETICS	Deletion
01.12.2022	TCIDP	STOXX Indonesia Total Market	ID1062	ID1000125800	ADI SARANA ARMADA	Deletion
01.12.2022	TCIDP	STOXX Indonesia Total Market	ID0195	ID1000133705	BUANA LINTAS LAUTAN	Deletion
01.12.2022	TCIDP	STOXX Indonesia Total Market	ID211Z	ID1000159601	BERKAH BETON SADAYA	Deletion
01.12.2022	TCIDP	STOXX Indonesia Total Market	ID12ZX	ID1000162001	BUKALAPAK COM	Deletion
01.12.2022	TCILP	STOXX Israel Total Market	IL21EK	IL0011879629	CARASSO REAL ESTATE	Addition
01.12.2022	TCILP	STOXX Israel Total Market	IL21FL	IL0011882425	SHIKUN & BINUI ENERGY	Addition
01.12.2022	TCINP	STOXX India Total Market	IN092G	INE036A01016	RELIANCE INFRASTRUCTURE	Addition
01.12.2022	TCINP	STOXX India Total Market	IN21BJ	INE0DK501011	PIRAMAL PHARMA	Addition
01.12.2022	TCINP	STOXX India Total Market	IN21AI	INE0J1Y01017	LIFE INSURANCE CORPORATION OF	Addition
01.12.2022	TCINP	STOXX India Total Market	IN219H	INE148001028	DELHIVERY	Addition
01.12.2022	TCINP	STOXX India Total Market	IN218G	INE278Y01022	CAMPUS ACTIVEWEAR	Addition
01.12.2022	TCINP	STOXX India Total Market	IN21CK	INE668A01016	TAMILNAD MERCANTILE BANK	Addition
01.12.2022	TCINP	STOXX India Total Market	IN09MO	INE059B01024	SIMPLEX INFRASTRUCTURES	Deletion
01.12.2022	TCINP	STOXX India Total Market	IN81CQ	INE142I01023	TAKE SOLUTIONS	Deletion
01.12.2022	TCINP	STOXX India Total Market	IN80ER	INE336H01023	GAYATRI PROJECTS LIMITED	Deletion
01.12.2022	TCINP	STOXX India Total Market	IN705H	INE752P01024	FUTURE RETAIL	Deletion
01.12.2022	TCISP	STOXX Iceland Total Market	IS901K	IS0000000503	SKEL FJARFESTING	Addition
01.12.2022	TQJPP	STOXX Japan Total Market	JP21KV	JP3293350009	KPP GROUP HOLDINGS	Addition
01.12.2022	TQJPP	STOXX Japan Total Market	JP21LW	JP3433500000	SOCIONEXT	Addition
01.12.2022	TQJPP	STOXX Japan Total Market	663944	JP3737800007	NIHON DEMPYA KOGYO	Addition
01.12.2022	TQJPP	STOXX Japan Total Market	647036	JP3741800001	NIHON NOHYAKU	Addition
01.12.2022	TQJPP	STOXX Japan Total Market	JP92J2	JP3780050005	PKSHA TECHNOLOGY	Addition
01.12.2022	TQJPP	STOXX Japan Total Market	659147	JP3802680003	TSUBURAYA FIELDS HOLDINGS	Addition
01.12.2022	TCKRP	STOXX South Korea Total Market	KR1F0R	KR7003610003	PANG RIM	Addition
01.12.2022	TCKRP	STOXX South Korea Total Market	KR22T8	KR7005010004	HUSTEEL	Addition
01.12.2022	TCKRP	STOXX South Korea Total Market	KR22YD	KR7006110001	SAM-A ALUMINIUM	Addition
01.12.2022	TCKRP	STOXX South Korea Total Market	KR236M	KR7030960009	YANGJISA	Addition
01.12.2022	TCKRP	STOXX South Korea Total Market	KR15J0	KR7036560001	YOUNG POONG PRECN.	Addition
01.12.2022	TCKRP	STOXX South Korea Total Market	KR140G	KR7048260004	OSSTEM IMPLANT	Addition
01.12.2022	TCKRP	STOXX South Korea Total Market	KR22R6	KR7053690004	HANMIGLOBAL	Addition
01.12.2022	TCKRP	STOXX South Korea Total Market	KR234K	KR7073570004	WI	Addition
01.12.2022	TCKRP	STOXX South Korea Total Market	KR14S8	KR7083930008	AVACO	Addition
01.12.2022	TCKRP	STOXX South Korea Total Market	KR237N	KR7094170008	DONGWOON ANATECH	Addition
01.12.2022	TCKRP	STOXX South Korea Total Market	KR22U9	KR7101670008	HYDRO LITHIUM	Addition
01.12.2022	TCKRP	STOXX South Korea Total Market	KR22ZE	KR7107600009	SEBITCHEM	Addition
01.12.2022	TCKRP	STOXX South Korea Total Market	KR233J	KR7310210000	VORONOI	Addition
01.12.2022	TCKRP	STOXX South Korea Total Market	KR22WB	KR7328130000	LUNIT	Addition
01.12.2022	TCKRP	STOXX South Korea Total Market	KR232I	KR7365340009	SUNGEEL HITECH	Addition
01.12.2022	TCKRP	STOXX South Korea Total Market	KR230G	KR7378800007	SHAPERON	Addition
01.12.2022	TCKRP	STOXX South Korea Total Market	KR235L	KR7393890009	W-SCOPE CP	Addition
01.12.2022	TCKRP	STOXX South Korea Total Market	KR22XC	KR7394280002	OPENEDGES TECHNOLOGY	Addition
01.12.2022	TCKRP	STOXX South Korea Total Market	KR231H	KR7403550007	SOCAR	Addition
01.12.2022	TCKRP	STOXX South Korea Total Market	KR22S7	KR7403870009	HPSP	Addition
01.12.2022	TCKRP	STOXX South Korea Total Market	KR22VA	KR7432320000	KB STAR REIT	Addition
01.12.2022	TCKRP	STOXX South Korea Total Market	KR22Q5	KR7441270006	FINE M-TEC	Addition
01.12.2022	TCKRP	STOXX South Korea Total Market	KR61VD	KR7056090004	INNOSYS	Deletion
01.12.2022	TCKRP	STOXX South Korea Total Market	KR82M7	KR7066430000	Y OPTICS MANF.	Deletion
01.12.2022	TCKRP	STOXX South Korea Total Market	KR090K	KR7101140002	INBIOGEN	Deletion
01.12.2022	TCKRP	STOXX South Korea Total Market	KR822N	KR7117670000	ALPHA HOLDINGS	Deletion
01.12.2022	TCKRP	STOXX South Korea Total Market	KR828T	KR7224060004	CODI	Deletion
01.12.2022	TCLTP	STOXX Lithuania Total Market	LT003H	LT0000128415	LITGRID	Addition
01.12.2022	TCLTP	STOXX Lithuania Total Market	LT002G	LT0000128860	INVL TECHNOLOGY	Addition
01.12.2022	TCLTP	STOXX Lithuania Total Market	511026	LT0000100372	ROKISKIO SURIS	Deletion
01.12.2022	TCLVP	STOXX Latvia Total Market	LV202K	LV0000101863	INDEXO	Addition
01.12.2022	TCMAP	STOXX Morocco Total Market	MA20LJ	MA0000010951	AFRIQUIA GAZ	Deletion
01.12.2022	TCMTP	STOXX Malta Total Market	548531	MT00000090101	GO	Addition
01.12.2022	TCMTP	STOXX Malta Total Market	MT201I	MT0002500115	APS BANK	Addition
01.12.2022	TCMPX	STOXX Mexico Total Market	MX104O	MX01AE010005	GRUPO AEROMEXICO	Deletion
01.12.2022	TCMPX	STOXX Mexico Total Market	MX301N	MX41B5060005	BANCO SANTANDER MEXICO 'B'	Deletion
01.12.2022	TCMYP	STOXX Malaysia Total Market	MY24RH	MYL513600006	HEXTAR TECHNOLOGIES SOLUTIONS	Addition
01.12.2022	TCMYP	STOXX Malaysia Total Market	MY24SI	MYL724600001	SIGN	Addition
01.12.2022	TCMYP	STOXX Malaysia Total Market	MY24B1	MYL192900008	CHIN TECK PLANTATIONS	Deletion
01.12.2022	TCMYP	STOXX Malaysia Total Market	MY21YL	MYL259300001	UNITED MALACCA	Deletion
01.12.2022	TCMYP	STOXX Malaysia Total Market	MY106R	MYL507900008	ONE GLOVE GROUP	Deletion

01.12.2022	TCMYP	STOXX Malaysia Total Market	MY704V	MYL517100003	KIMLUN	Deletion
01.12.2022	TCMYP	STOXX Malaysia Total Market	MY105D	MYL706600003	YONG TAI	Deletion
01.12.2022	TCMYP	STOXX Malaysia Total Market	MY112O	MYQ014300006	KEY ASIC	Deletion
01.12.2022	TCNGP	STOXX Nigeria Total Market	NG2117	NGGEREGU0000	GEREGU POWER	Addition
01.12.2022	TCNGP	STOXX Nigeria Total Market	NG1015	NGAIIC000006	AIICO INSURANCE	Deletion
01.12.2022	TCNLP	STOXX Netherlands Total Market	NL122D	NL0010391025	PHARMING GROUP	Addition
01.12.2022	TCNLP	STOXX Netherlands Total Market	NL105E	LU0383812293	REINET INVESTMENTS (AMS) S C A	Deletion
01.12.2022	TCNOP	STOXX Norway Total Market	NO20LY	BMG6682J1036	NORTHERN OCEAN	Addition
01.12.2022	TCNOP	STOXX Norway Total Market	NO12AO	NO0003399917	ODFJELL B	Addition
01.12.2022	TCNOP	STOXX Norway Total Market	NO20KX	NO0010001118	ITERA	Addition
01.12.2022	TCNOP	STOXX Norway Total Market	NO20IV	NO0010872468	AGILYX	Addition
01.12.2022	TCNOP	STOXX Norway Total Market	NO20JW	NO0010892359	HYDROGENPRO	Addition
01.12.2022	TCPEP	STOXX Peru Total Market	PE00TW	PEP120001008	BANCO DE CREDITO DEL PERU	Addition
01.12.2022	TCPHP	STOXX Philippines Total Market	PH04X7	PHY5950D1038	MERRYMART CONSUMER	Deletion
01.12.2022	TCPKP	STOXX Pakistan Total Market	PK223G	PK0020601016	SAPPHIRE TEXTILE MILLS	Addition
01.12.2022	TCPKP	STOXX Pakistan Total Market	PK20LW	PK0028001011	COLGATE-PALMOLIVE PAKISTAN	Addition
01.12.2022	TCPKP	STOXX Pakistan Total Market	PK102C	PK0028201017	DYNEA PAKISTAN	Deletion
01.12.2022	TCSEP	STOXX Sweden Total Market	SE11LT	SE0000119299	ELANDERS B	Addition
01.12.2022	TCSEP	STOXX Sweden Total Market	712957	SE0003366871	SAS	Addition
01.12.2022	TCSEP	STOXX Sweden Total Market	SE20MU	SE0016074249	MILDEF GROUP	Addition
01.12.2022	TCSEP	STOXX Sweden Total Market	NO11NO	US36467X2062	GAMING INNOVATION (OME) GROUP	Addition
01.12.2022	TCSGP	STOXX Singapore Total Market	658428	SG1111878499	METRO HOLDINGS	Deletion
01.12.2022	TCSGP	STOXX Singapore Total Market	624358	SG1152882764	SATS	Deletion
01.12.2022	TCSIP	STOXX Slovenia Total Market	SI201D	SI0031117813	EQUINOX D D	Addition
01.12.2022	TCTHP	STOXX Thailand Total Market	TH004E	THA790010005	SCB X PUBLIC COMPANY LIMITED	Addition
01.12.2022	TCTHP	STOXX Thailand Total Market	TH22U8	THA848010007	THAI LIFE INSURANCE	Addition
01.12.2022	TCTHP	STOXX Thailand Total Market	TH701I	TH0234810Z00	BIG CAMERA	Deletion
01.12.2022	TCTNP	STOXX Tunisia Total Market	TN20UC	TNQPQXRODTH8	SMART TUNISIE	Deletion
01.12.2022	TCTRP	STOXX Turkey Total Market	TR20XJ	TRAALKAW91D8	ALKIM KAGIT	Addition
01.12.2022	TCTRP	STOXX Turkey Total Market	TR20YK	TRAALYAG91A8	ALTINYAG MADENCILIK VE ENJ.YAT	Addition
01.12.2022	TCTRP	STOXX Turkey Total Market	TR20ZL	TREEURN00030	EUROPEN ENDUSTRI INSAAT SANAYI	Addition
01.12.2022	TCTRP	STOXX Turkey Total Market	TR210N	TREHUNR00025	HUN YENILENEBILIR ENERJI URETI	Addition
01.12.2022	TCTRP	STOXX Turkey Total Market	TR212P	TREKCAE00030	KOCAER CELIK SANAYI VE TICARET	Addition
01.12.2022	TCTRP	STOXX Turkey Total Market	TR211O	TREKLRH00038	KILER HOLDING A S	Addition
01.12.2022	TCTRP	STOXX Turkey Total Market	TR213Q	TREKNKA00026	KONYA KAGIT SANAYI VE TICARET	Addition
01.12.2022	TCTRP	STOXX Turkey Total Market	TR214R	TRELDRT00020	LDR TURIZM AS	Addition
01.12.2022	TCTRP	STOXX Turkey Total Market	TR215S	TRENTGZ00014	NATURELGAZ SANAYI VE TICARET	Addition
01.12.2022	TCTRP	STOXX Turkey Total Market	TR216T	TRESUWN00022	SUWEN TEKSTIL SANAYI PAZARLAMA	Addition
01.12.2022	TCTRP	STOXX Turkey Total Market	TR218V	TREYEO00010	YEO TEKNOLOJI ENERJI VE ENDUST	Addition
01.12.2022	TCTRP	STOXX Turkey Total Market	TR217U	TREYLA00014	YAYLA AGRO GIDA SANAYI VE NAKL	Addition
01.12.2022	TCTWP	STOXX Taiwan Total Market	TW20LC	KYG7148D1025	PLAYNITRIDE	Addition
01.12.2022	TCTWP	STOXX Taiwan Total Market	TW20KB	TW0001760007	PANION & BF BIOTECH.	Addition
01.12.2022	TCTWP	STOXX Taiwan Total Market	TW03YQ	TW0002457009	PHIHONG TECHNOLOGY	Addition
01.12.2022	TCTWP	STOXX Taiwan Total Market	TW804I	TW0002838A04	UNION BANK OF TAIWAN PF.SHS.A	Addition
01.12.2022	TCTWP	STOXX Taiwan Total Market	TW60JE	TW0002881A00	FUBON FINANCIAL PF.SHS.	Addition
01.12.2022	TCTWP	STOXX Taiwan Total Market	TW19BA	TW0008261009	ADVANCED POWER ELTN.	Addition
01.12.2022	TCTWP	STOXX Taiwan Total Market	TW60HC	TW0008996000	KAORI HEAT TREATMENT	Addition
01.12.2022	TCTWP	STOXX Taiwan Total Market	TW1ANN	TW00001001T8	FUBON NO.1 REIT	Deletion
01.12.2022	TCUKP	STOXX UK Total Market	759476	GB0007594764	RPS GROUP	Addition
01.12.2022	TCUKP	STOXX UK Total Market	GB21IC	IL0011284465	PLUS500	Addition
01.12.2022	TCUKP	STOXX UK Total Market	GB20YR	GB00BD85LV43	MARLOWE	Deletion
01.12.2022	TCUSP	STOXX USA Total Market	487416	GB00BDSFG982	TECHNIPFMC	Addition
01.12.2022	TCUSP	STOXX USA Total Market	US9948	US2057683029	COMSTOCK RES.	Addition
01.12.2022	TCUSP	STOXX USA Total Market	US227X	US21871X1090	COREBRIDGE FINANCIAL	Addition
01.12.2022	TCUSP	STOXX USA Total Market	US35L2	US29082K1051	EMBECTA CORP.	Addition
01.12.2022	TCUSP	STOXX USA Total Market	US25LE	US29415B1035	ENVIVA	Addition
01.12.2022	TCUSP	STOXX USA Total Market	US2J5C	US49926T1043	KNOWBE4 A	Addition
01.12.2022	TCUSP	STOXX USA Total Market	US0CGE	US6655313079	NORTHERN OIL AND GAS	Addition
01.12.2022	TCUSP	STOXX USA Total Market	US3T8Q	US78137L1052	RUMBLE A	Addition
01.12.2022	TCUSP	STOXX USA Total Market	US3SXE	US00165C2035	AMC ENTERTAINMENT HDG. PREF	Deletion
01.12.2022	TCVNP	STOXX Vietnam Total Market	VN230N	VN000000CKG6	KIEN GIANG CONIV. CNSLT. GP.	Addition
01.12.2022	TCVNP	STOXX Vietnam Total Market	VN809Z	VN0000005JF6	SUNSTAR INVESTMENT	Deletion
01.12.2022	TCZAP	STOXX South Africa Total Market	ZA00NW	ZAE000024501	RMB Holdings Ltd	Deletion
01.12.2022	TE1P	STOXX All Europe Total Market	BG202V	BG1100008074	TCHAIKAPHARMA	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	NO20LY	BMG6682J1036	NORTHERN OCEAN	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	CH10QK	CH0011178255	TX GROUP AG	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	CH111W	CH0023868554	IMPLENIA 'R'	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	CH2072	CH1169360919	ACCELLERON INDUSTRIES	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	B1FHFF	DE000A0LAUP1	CROPENERGIES	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	ES10DK	ES0132945017	TUBACEX	Addition

01.12.2022	TE1P	STOXX All Europe Total Market	FR20CK	FR0004180578	SWORD GROUP	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	FR20BJ	FR001400BWV7	TECHNICOLOR CREATIVE STUDIOS	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	759476	GB0007594764	RPS GROUP	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	GB21IC	IL0011284465	PLUS500	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	IS901K	IS0000000503	SKEL FJARFESTING	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	LT003H	LT0000128415	LITGRID	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	LT002G	LT0000128860	INVL TECHNOLOGY	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	LV202K	LV0000101863	INDEXO	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	548531	MT0000090101	GO	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	MT201I	MT0002500115	APS BANK	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	NL122D	NL0010391025	PHARMING GROUP	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	NO12AO	NO0003399917	ODFJELL B	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	NO20KX	NO0010001118	ITERA	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	NO20IV	NO0010872468	AGILYX	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	NO20JW	NO0010892359	HYDROGENPRO	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	SE11LT	SE0000119299	ELANDERS B	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	712957	SE0003366871	SAS	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	SE20MU	SE0016074249	MILDEF GROUP	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	SI201D	SI0031117813	EQUINOX D D	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	TR20XJ	TRAALKAW91D8	ALKIM KAGIT	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	TR20YK	TRAAIYAG91A8	ALTINYAG MADENCILIK VE ENJ.YAT	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	TR20ZL	TREEURN00030	EUROPEN ENDUSTRI INSAAT SANAYI	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	TR210N	TREHUNR00025	HUN YENILENEBILIR ENERJI URETI	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	TR212P	TREKCAE00030	KOCAER CELIK SANAYI VE TICARET	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	TR211O	TREKLRH00038	KILER HOLDING A S	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	TR213Q	TREKNKA00026	KONYA KAGIT SANAYI VE TICARET	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	TR214R	TRELDRT00020	LDR TURIZM AS	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	TR215S	TRENTGZ00014	NATURELGAZ SANAYI VE TICARET	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	TR216T	TRESUWN00022	SUWEN TEKSTIL SANAYI PAZARLAMA	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	TR218V	TREYEO00010	YEO TEKNOLOJİ ENERJİ VE ENDUST	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	TR217U	TREYLA00014	YAYLA AGRO GIDA SANAYI VE NAKL	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	NO11N0	US36467X2062	GAMING INNOVATION (OME) GROUP	Addition
01.12.2022	TE1P	STOXX All Europe Total Market	AT2016	AT0000625108	OBERBANK AG	Deletion
01.12.2022	TE1P	STOXX All Europe Total Market	420742	BG1100014973	CB CENTRAL COOP BANK AD-SOFIA	Deletion
01.12.2022	TE1P	STOXX All Europe Total Market	754383	BG11ALBAAT17	ALBENA	Deletion
01.12.2022	TE1P	STOXX All Europe Total Market	AT2038	CH0396131929	SUNMIRROR (WBO)	Deletion
01.12.2022	TE1P	STOXX All Europe Total Market	CY602I	CY0001201215	VASSILICO CEMENT WORKS	Deletion
01.12.2022	TE1P	STOXX All Europe Total Market	GB20YR	GB00BD8SLV43	MARLOWE	Deletion
01.12.2022	TE1P	STOXX All Europe Total Market	HR002A	HRHPB0RA0002	HRVATSKA POSTANSKA BANKA	Deletion
01.12.2022	TE1P	STOXX All Europe Total Market	HR202C	HRKODTRA0007	KONCAR DISBIV.SPJITRFI.	Deletion
01.12.2022	TE1P	STOXX All Europe Total Market	511026	LT0000100372	ROKISKIO SURIS	Deletion
01.12.2022	TE1P	STOXX All Europe Total Market	NL105E	LU0383812293	REINET INVESTMENTS (AMS) S C A	Deletion
01.12.2022	TLTAMP	STOXX Latin America Total Market	BR10AD	BRAESBACNOR7	AES BRASIL ON	Addition
01.12.2022	TLTAMP	STOXX Latin America Total Market	PE00TW	PEP120001008	BANCO DE CREDITO DEL PERU	Addition
01.12.2022	TLTAMP	STOXX Latin America Total Market	BR16AJ	BRESPAACNOR7	MPM CORPOREOS ON	Deletion
01.12.2022	TLTAMP	STOXX Latin America Total Market	CL004I	CLP3710M1090	Enel Generacion Chile SA	Deletion
01.12.2022	TLTAMP	STOXX Latin America Total Market	CO0088	COT04PA00028	GRUPO NUTRESA	Deletion
01.12.2022	TLTAMP	STOXX Latin America Total Market	MX104O	MX01AE010005	GRUPO AEROMEXICO	Deletion
01.12.2022	TLTAMP	STOXX Latin America Total Market	MX301N	MX41BS060005	BANCO SANTANDER MEXICO 'B'	Deletion
01.12.2022	TLTAMP	STOXX Latin America Total Market	CO2035	PAT07PA00014	BAC Holding International	Deletion
01.12.2022	TW1P	STOXX Global Total Market	BG202V	BG1100008074	TCHAIKAPHARMA	Addition
01.12.2022	TW1P	STOXX Global Total Market	NO20LY	BMG6682J1036	NORTHERN OCEAN	Addition
01.12.2022	TW1P	STOXX Global Total Market	BR10AD	BRAESBACNOR7	AES BRASIL ON	Addition
01.12.2022	TW1P	STOXX Global Total Market	CH10QK	CH0011178255	TX GROUP AG	Addition
01.12.2022	TW1P	STOXX Global Total Market	CH111W	CH0023868554	IMPLENIA 'R'	Addition
01.12.2022	TW1P	STOXX Global Total Market	CH2072	CH1169360919	ACCELLERON INDUSTRIES	Addition
01.12.2022	TW1P	STOXX Global Total Market	CN40QT	CNE000000C29	ZHONGLU 'B'	Addition
01.12.2022	TW1P	STOXX Global Total Market	678204	CNE100000258	COSCO SHIP.ENER.TRAN.CO.H	Addition
01.12.2022	TW1P	STOXX Global Total Market	CN24BG	CNE100001NN9	CHINA INTL.MAR.CTRS. (GP.) 'H'	Addition
01.12.2022	TW1P	STOXX Global Total Market	CN29W6	CNE100005F09	TIANQI LITHIUM H 'H'	Addition
01.12.2022	TW1P	STOXX Global Total Market	B1FHFF	DE000A0LAUP1	CROPENERGIES	Addition
01.12.2022	TW1P	STOXX Global Total Market	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
01.12.2022	TW1P	STOXX Global Total Market	EG20SO	EGS3C161C014	LECICO EGYPT	Addition
01.12.2022	TW1P	STOXX Global Total Market	ES10DK	ES0132945017	TUBACEX	Addition
01.12.2022	TW1P	STOXX Global Total Market	FR20CK	FR0004180578	SWORD GROUP	Addition
01.12.2022	TW1P	STOXX Global Total Market	FR20BJ	FR001400BWV7	TECHNICOLOR CREATIVE STUDIOS	Addition
01.12.2022	TW1P	STOXX Global Total Market	759476	GB0007594764	RPS GROUP	Addition
01.12.2022	TW1P	STOXX Global Total Market	487416	GB00BDSFG982	TECHNIPFMC	Addition
01.12.2022	TW1P	STOXX Global Total Market	ID2164	ID1000144900	MD PICTURES	Addition
01.12.2022	TW1P	STOXX Global Total Market	GB21IC	IL0011284465	PLUS500	Addition
01.12.2022	TW1P	STOXX Global Total Market	IL21EK	IL0011879629	CARASSO REAL ESTATE	Addition

01.12.2022	TW1P	STOXX Global Total Market	IL21FL	IL0011882425	SHIKUN & BINUI ENERGY	Addition
01.12.2022	TW1P	STOXX Global Total Market	IN092G	INE036A01016	RELIANCE INFRASTRUCTURE	Addition
01.12.2022	TW1P	STOXX Global Total Market	IN21BJ	INE0DK501011	PIRAMAL PHARMA	Addition
01.12.2022	TW1P	STOXX Global Total Market	IN21AI	INE0J1Y01017	LIFE INSURANCE CORPORATION OF	Addition
01.12.2022	TW1P	STOXX Global Total Market	IN219H	INE148001028	DELHIVERY	Addition
01.12.2022	TW1P	STOXX Global Total Market	IN218G	INE278Y01022	CAMPUS ACTIVEWEAR	Addition
01.12.2022	TW1P	STOXX Global Total Market	IN21CK	INE668A01016	TAMILNAD MERCANTILE BANK	Addition
01.12.2022	TW1P	STOXX Global Total Market	IS901K	IS0000000503	SKEL FJARFESTING	Addition
01.12.2022	TW1P	STOXX Global Total Market	JP21KV	JP3293350009	KPP GROUP HOLDINGS	Addition
01.12.2022	TW1P	STOXX Global Total Market	JP21LW	JP3433500000	SOCIONEXT	Addition
01.12.2022	TW1P	STOXX Global Total Market	663944	JP3737800007	NIHON DEMPA KOGYO	Addition
01.12.2022	TW1P	STOXX Global Total Market	647036	JP3741800001	NIHON NOHYAKU	Addition
01.12.2022	TW1P	STOXX Global Total Market	JP92J2	JP3780050005	PKSHA TECHNOLOGY	Addition
01.12.2022	TW1P	STOXX Global Total Market	659147	JP3802680003	TSUBURAYA FIELDS HOLDINGS	Addition
01.12.2022	TW1P	STOXX Global Total Market	KR1FOR	KR7003610003	PANG RIM	Addition
01.12.2022	TW1P	STOXX Global Total Market	KR22T8	KR7005010004	HUSTEEL	Addition
01.12.2022	TW1P	STOXX Global Total Market	KR22YD	KR7006110001	SAM-A ALUMINIUM	Addition
01.12.2022	TW1P	STOXX Global Total Market	KR236M	KR7030960009	YANGJISA	Addition
01.12.2022	TW1P	STOXX Global Total Market	KR15J0	KR7036560001	YOUNG POONG PRECN.	Addition
01.12.2022	TW1P	STOXX Global Total Market	KR140G	KR7048260004	OSSTEM IMPLANT	Addition
01.12.2022	TW1P	STOXX Global Total Market	KR22R6	KR7053690004	HANMIGLOBAL	Addition
01.12.2022	TW1P	STOXX Global Total Market	KR234K	KR7073570004	WI	Addition
01.12.2022	TW1P	STOXX Global Total Market	KR14S8	KR7083930008	AVACO	Addition
01.12.2022	TW1P	STOXX Global Total Market	KR237N	KR7094170008	DONGWOON ANATECH	Addition
01.12.2022	TW1P	STOXX Global Total Market	KR22U9	KR7101670008	HYDRO LITHIUM	Addition
01.12.2022	TW1P	STOXX Global Total Market	KR22ZE	KR7107600009	SEBITCHEM	Addition
01.12.2022	TW1P	STOXX Global Total Market	KR233J	KR7310210000	VORONOI	Addition
01.12.2022	TW1P	STOXX Global Total Market	KR22WB	KR7328130000	LUNIT	Addition
01.12.2022	TW1P	STOXX Global Total Market	KR232I	KR7365340009	SUNGEEL HITECH	Addition
01.12.2022	TW1P	STOXX Global Total Market	KR230G	KR7378800007	SHAPERON	Addition
01.12.2022	TW1P	STOXX Global Total Market	KR235L	KR7393890009	W-SCOPE CP	Addition
01.12.2022	TW1P	STOXX Global Total Market	KR22XC	KR7394280002	OPENEDGES TECHNOLOGY	Addition
01.12.2022	TW1P	STOXX Global Total Market	KR231H	KR7403550007	SOCAR	Addition
01.12.2022	TW1P	STOXX Global Total Market	KR22S7	KR7403870009	HPSP	Addition
01.12.2022	TW1P	STOXX Global Total Market	KR22VA	KR7432320000	KB STAR REIT	Addition
01.12.2022	TW1P	STOXX Global Total Market	KR22Q5	KR7441270006	FINE M-TEC	Addition
01.12.2022	TW1P	STOXX Global Total Market	TW20LC	KYG7148D1025	PLAYNITRIDE	Addition
01.12.2022	TW1P	STOXX Global Total Market	LT003H	LT0000128415	LITGRID	Addition
01.12.2022	TW1P	STOXX Global Total Market	LT002G	LT0000128860	INVL TECHNOLOGY	Addition
01.12.2022	TW1P	STOXX Global Total Market	LV202K	LV0000101863	INDEXO	Addition
01.12.2022	TW1P	STOXX Global Total Market	548531	MT0000090101	GO	Addition
01.12.2022	TW1P	STOXX Global Total Market	MT201I	MT0002500115	APS BANK	Addition
01.12.2022	TW1P	STOXX Global Total Market	MY24RH	MYL513600006	HEXTAR TECHNOLOGIES SOLUTIONS	Addition
01.12.2022	TW1P	STOXX Global Total Market	MY24SI	MYL724600001	SIGN	Addition
01.12.2022	TW1P	STOXX Global Total Market	NG2117	NGGEREGU0000	GEREGU POWER	Addition
01.12.2022	TW1P	STOXX Global Total Market	NL122D	NL0010391025	PHARMING GROUP	Addition
01.12.2022	TW1P	STOXX Global Total Market	NO12AO	NO0003399917	ODFJELL B	Addition
01.12.2022	TW1P	STOXX Global Total Market	NO20KX	NO0010001118	ITERA	Addition
01.12.2022	TW1P	STOXX Global Total Market	NO20IV	NO0010872468	AGILYX	Addition
01.12.2022	TW1P	STOXX Global Total Market	NO20JW	NO0010892359	HYDROGENPRO	Addition
01.12.2022	TW1P	STOXX Global Total Market	PE00TW	PEP120001008	BANCO DE CREDITO DEL PERU	Addition
01.12.2022	TW1P	STOXX Global Total Market	PK223G	PK0020601016	SAPPHIRE TEXTILE MILLS	Addition
01.12.2022	TW1P	STOXX Global Total Market	PK20LW	PK0028001011	COLGATE-PALMOLIVE PAKISTAN	Addition
01.12.2022	TW1P	STOXX Global Total Market	SE11LT	SE0000119299	ELANDERS B	Addition
01.12.2022	TW1P	STOXX Global Total Market	712957	SE0003366871	SAS	Addition
01.12.2022	TW1P	STOXX Global Total Market	SE20MU	SE0016074249	MILDEF GROUP	Addition
01.12.2022	TW1P	STOXX Global Total Market	SI201D	SI0031117813	EQUINOX D D	Addition
01.12.2022	TW1P	STOXX Global Total Market	TH004E	THA790010005	SCB X PUBLIC COMPANY LIMITED	Addition
01.12.2022	TW1P	STOXX Global Total Market	TH22U8	THA848010007	THAI LIFE INSURANCE	Addition
01.12.2022	TW1P	STOXX Global Total Market	TR20XJ	TRAALKAW91D8	ALKIM KAGIT	Addition
01.12.2022	TW1P	STOXX Global Total Market	TR20YK	TRAALYAG91A8	ALTINYAG MADENCILIK VE ENJ.YAT	Addition
01.12.2022	TW1P	STOXX Global Total Market	TR20ZL	TREEURN00030	EUROPEN ENDUSTRI INSAAT SANAYI	Addition
01.12.2022	TW1P	STOXX Global Total Market	TR210N	TREHUNR00025	HUN YENILENEBILIR ENERJI URETI	Addition
01.12.2022	TW1P	STOXX Global Total Market	TR212P	TREKCAE00030	KOCAER CELIK SANAYI VE TICARET	Addition
01.12.2022	TW1P	STOXX Global Total Market	TR211O	TREKLRH00038	KILER HOLDING A S	Addition
01.12.2022	TW1P	STOXX Global Total Market	TR213Q	TREKNKA00026	KONYA KAGIT SANAYI VE TICARET	Addition
01.12.2022	TW1P	STOXX Global Total Market	TR214R	TRELDRT00020	LDR TURIZM AS	Addition
01.12.2022	TW1P	STOXX Global Total Market	TR215S	TRENTGZ00014	NATURELGAZ SANAYI VE TICARET	Addition
01.12.2022	TW1P	STOXX Global Total Market	TR216T	TRESUWN00022	SUWEN TEKSTIL SANAYI PAZARLAMA	Addition
01.12.2022	TW1P	STOXX Global Total Market	TR218V	TREYEO00010	YEO TEKNOLOJJI ENERJI VE ENDUST	Addition
01.12.2022	TW1P	STOXX Global Total Market	TR217U	TREYYLA00014	YAYLA AGRO GIDA SANAYI VE NAKL	Addition

01.12.2022	TW1P	STOXX Global Total Market	TW20KB	TW0001760007	PANION & BF BIOTECH.	Addition
01.12.2022	TW1P	STOXX Global Total Market	TW03YQ	TW0002457009	PHIHONG TECHNOLOGY	Addition
01.12.2022	TW1P	STOXX Global Total Market	TW8041	TW0002838A04	UNION BANK OF TAIWAN PF.SHS.A	Addition
01.12.2022	TW1P	STOXX Global Total Market	TW60JE	TW0002881A00	FUBON FINANCIAL PF.SHS.	Addition
01.12.2022	TW1P	STOXX Global Total Market	TW19BA	TW0008261009	ADVANCED POWER ELTN.	Addition
01.12.2022	TW1P	STOXX Global Total Market	TW60HC	TW0008996000	KAORI HEAT TREATMENT	Addition
01.12.2022	TW1P	STOXX Global Total Market	US9948	US2057683029	COMSTOCK RES.	Addition
01.12.2022	TW1P	STOXX Global Total Market	US227X	US21871X1090	COREBRIDGE FINANCIAL	Addition
01.12.2022	TW1P	STOXX Global Total Market	US35L2	US29082K1051	EMBECTA CORP.	Addition
01.12.2022	TW1P	STOXX Global Total Market	US25LE	US29415B1035	ENVIVA	Addition
01.12.2022	TW1P	STOXX Global Total Market	NO11N0	US36467X2062	GAMING INNOVATION (OME) GROUP	Addition
01.12.2022	TW1P	STOXX Global Total Market	US2J5C	US49926T1043	KNOWBE4 A	Addition
01.12.2022	TW1P	STOXX Global Total Market	US0CGE	US6655313079	NORTHERN OIL AND GAS	Addition
01.12.2022	TW1P	STOXX Global Total Market	US3T8Q	US78137L1052	RUMBLE A	Addition
01.12.2022	TW1P	STOXX Global Total Market	VN230N	VN000000CKG6	KIEN GIANG CONIV. CNSLT. GP.	Addition
01.12.2022	TW1P	STOXX Global Total Market	AT2016	AT0000625108	OBERBANK AG	Deletion
01.12.2022	TW1P	STOXX Global Total Market	420742	BG1100014973	CB CENTRAL COOP BANK AD-SOFIA	Deletion
01.12.2022	TW1P	STOXX Global Total Market	754383	BG11ALBAAT17	ALBENA	Deletion
01.12.2022	TW1P	STOXX Global Total Market	HK11RU	BMG3036C2239	EMPEROR INTL.HDG.	Deletion
01.12.2022	TW1P	STOXX Global Total Market	CN89Q6	BMG6804L1019	OSHIDORI INTERNATIONAL HLDGS	Deletion
01.12.2022	TW1P	STOXX Global Total Market	BR16AJ	BRESPAACNOR7	MPM CORPOREOS ON	Deletion
01.12.2022	TW1P	STOXX Global Total Market	AT2038	CH0396131929	SUNMIRROR (WBO)	Deletion
01.12.2022	TW1P	STOXX Global Total Market	CL0041	CLP3710M1090	Enel Generacion Chile SA	Deletion
01.12.2022	TW1P	STOXX Global Total Market	CO0088	COT04PA00028	GRUPO NUTRESA	Deletion
01.12.2022	TW1P	STOXX Global Total Market	CY602I	CY0001201215	VASSILICO CEMENT WORKS	Deletion
01.12.2022	TW1P	STOXX Global Total Market	GB20YR	GB00BD8SLV43	MARLOWE	Deletion
01.12.2022	TW1P	STOXX Global Total Market	HK10OQ	HK0000356821	LAI SUN DEV	Deletion
01.12.2022	TW1P	STOXX Global Total Market	HR002A	HRHPB0RA0002	HRVATSKA POSTANSKA BANKA	Deletion
01.12.2022	TW1P	STOXX Global Total Market	HR202C	HRKODTRA0007	KONCAR DISBIV.SPJITRFI.	Deletion
01.12.2022	TW1P	STOXX Global Total Market	ID80BE	ID1000086101	INDORAMA SYNTHETICS	Deletion
01.12.2022	TW1P	STOXX Global Total Market	ID1062	ID1000125800	ADI SARANA ARMADA	Deletion
01.12.2022	TW1P	STOXX Global Total Market	ID0195	ID1000133705	BUANA LINTAS LAUTAN	Deletion
01.12.2022	TW1P	STOXX Global Total Market	ID211Z	ID1000159601	BERKAH BETON SADAYA	Deletion
01.12.2022	TW1P	STOXX Global Total Market	ID12ZX	ID1000162001	BUKALAPAK COM	Deletion
01.12.2022	TW1P	STOXX Global Total Market	IN09M0	INE059B01024	SIMPLEX INFRASTRUCTURES	Deletion
01.12.2022	TW1P	STOXX Global Total Market	IN81CQ	INE142I01023	TAKE SOLUTIONS	Deletion
01.12.2022	TW1P	STOXX Global Total Market	IN80ER	INE336H01023	GAYATRI PROJECTS LIMITED	Deletion
01.12.2022	TW1P	STOXX Global Total Market	IN705H	INE752P01024	FUTURE RETAIL	Deletion
01.12.2022	TW1P	STOXX Global Total Market	KR61VD	KR7056090004	INNOSYS	Deletion
01.12.2022	TW1P	STOXX Global Total Market	KR82M7	KR7066430000	Y OPTICS MANF.	Deletion
01.12.2022	TW1P	STOXX Global Total Market	KR090K	KR7101140002	INBIOGEN	Deletion
01.12.2022	TW1P	STOXX Global Total Market	KR822N	KR7117670000	ALPHA HOLDINGS	Deletion
01.12.2022	TW1P	STOXX Global Total Market	KR828T	KR7224060004	CODI	Deletion
01.12.2022	TW1P	STOXX Global Total Market	HK80DM	KYG889391069	TK GROUP (HOLDINGS)	Deletion
01.12.2022	TW1P	STOXX Global Total Market	PH1119	KYG931751005	VALUE PARTNERS GROUP	Deletion
01.12.2022	TW1P	STOXX Global Total Market	511026	LT0000100372	ROKISKIO SURIS	Deletion
01.12.2022	TW1P	STOXX Global Total Market	NL105E	LU0383812293	REINET INVESTMENTS (AMS) S C A	Deletion
01.12.2022	TW1P	STOXX Global Total Market	MA20LJ	MA0000010951	AFRIQUIA GAZ	Deletion
01.12.2022	TW1P	STOXX Global Total Market	MX104O	MX01AE010005	GRUPO AEROMEXICO	Deletion
01.12.2022	TW1P	STOXX Global Total Market	MX301N	MX41BS060005	BANCO SANTANDER MEXICO 'B'	Deletion
01.12.2022	TW1P	STOXX Global Total Market	MY24B1	MYL1929OO008	CHIN TECK PLANTATIONS	Deletion
01.12.2022	TW1P	STOXX Global Total Market	MY21YL	MYL2593OO001	UNITED MALACCA	Deletion
01.12.2022	TW1P	STOXX Global Total Market	MY106R	MYL5079OO008	ONE GLOVE GROUP	Deletion
01.12.2022	TW1P	STOXX Global Total Market	MY704V	MYL5171OO003	KIMLUN	Deletion
01.12.2022	TW1P	STOXX Global Total Market	MY10SD	MYL7066OO003	YONG TAI	Deletion
01.12.2022	TW1P	STOXX Global Total Market	MY112O	MYQ0143OO006	KEY ASIC	Deletion
01.12.2022	TW1P	STOXX Global Total Market	NG1015	NGAIICO000006	AIICO INSURANCE	Deletion
01.12.2022	TW1P	STOXX Global Total Market	CO2035	PAT07PA00014	BAC Holding International	Deletion
01.12.2022	TW1P	STOXX Global Total Market	PH04X7	PHY5950D1038	MERRYMART CONSUMER	Deletion
01.12.2022	TW1P	STOXX Global Total Market	PK102C	PK0028201017	DYNEA PAKISTAN	Deletion
01.12.2022	TW1P	STOXX Global Total Market	658428	SG1111878499	METRO HOLDINGS	Deletion
01.12.2022	TW1P	STOXX Global Total Market	624358	SG1152882764	SATS	Deletion
01.12.2022	TW1P	STOXX Global Total Market	TH701I	TH0234B10Z00	BIG CAMERA	Deletion
01.12.2022	TW1P	STOXX Global Total Market	TN20UC	TNQPQXRODTH8	SMART TUNISIE	Deletion
01.12.2022	TW1P	STOXX Global Total Market	TW1ANN	TW00001001T8	FUBON NO.1 REIT	Deletion
01.12.2022	TW1P	STOXX Global Total Market	US3SXE	US00165C2035	AMC ENTERTAINMENT HDG. PREF	Deletion
01.12.2022	TW1P	STOXX Global Total Market	VN809Z	VN0000005JF6	SUNSTAR INVESTMENT	Deletion
01.12.2022	TW1P	STOXX Global Total Market	ZA00NW	ZAE000024501	RMB Holdings Ltd	Deletion