

Zug, December 13<sup>th</sup>, 2020

## STOXX Changes Composition of Demography Indices effective December 21<sup>st</sup>, 2020

Dear Sir and Madam,

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

Creation Date	Index Symbol	Index Name	Internal Key	ISIN	Instrument Name	Changes
11.12.2020	SXEL50P	iSTOXX Europe Longevity Select 50	432684	CH0531751755	BANQUE CANTONALE VAUDOISE	Addition
11.12.2020	SXEL50P	iSTOXX Europe Longevity Select 50	465975	NL0009432491	VOPAK	Addition
11.12.2020	SXEL50P	iSTOXX Europe Longevity Select 50	594176	CH0008038389	SWISS PRIME SITE	Addition
11.12.2020	SXEL50P	iSTOXX Europe Longevity Select 50	B0LL2W	DK0060636678	TRYG	Addition
11.12.2020	SXEL50P	iSTOXX Europe Longevity Select 50	GB60RO	GB00BD3VFW73	CONVATEC PLC	Addition
11.12.2020	SXEL50P	iSTOXX Europe Longevity Select 50	LU501L	LU0775917882	GRAND CITY PROPERTIES	Addition
11.12.2020	SXEL50P	iSTOXX Europe Longevity Select 50	B126KF	FR0000035081	ICADE	Deletion
11.12.2020	SXEL50P	iSTOXX Europe Longevity Select 50	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXEL50P	iSTOXX Europe Longevity Select 50	929718	CH0001752309	GEORG FISCHER	Deletion
11.12.2020	SXEL50P	iSTOXX Europe Longevity Select 50	417986	ES0116870314	Naturgy Energy Group	Deletion
11.12.2020	SXEL50P	iSTOXX Europe Longevity Select 50	408348	DE000BASF111	BASF	Deletion
11.12.2020	SXEBRDP	iSTOXX Europe Broad Demography	DE004V	DE000ENER6Y0	SIEMENS ENERGY	Addition
11.12.2020	SXEBRDP	iSTOXX Europe Broad Demography	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXEBRDP	iSTOXX Europe Broad Demography	316988	GB0031698896	WILLIAM HILL	Addition
11.12.2020	SXEBRDP	iSTOXX Europe Broad Demography	EL004	ES0127797019	EDP RENOVAVEIS	Addition
11.12.2020	SXEBRDP	iSTOXX Europe Broad Demography	SE9003	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition

11.12.2020	SXEBRDP	iSTOXX Europe Broad Demography	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXEBRDP	iSTOXX Europe Broad Demography	CH8078	CH0014284498	SIEGFRIED 'R'	Addition
11.12.2020	SXEBRDP	iSTOXX Europe Broad Demography	SE50KV	SE0005127818	SAGAX 'B'	Addition
11.12.2020	SXEBRDP	iSTOXX Europe Broad Demography	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXEBRDP	iSTOXX Europe Broad Demography	DE70CA	DE000A0TGJ55	VARTA AG	Addition
11.12.2020	SXEBRDP	iSTOXX Europe Broad Demography	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXEBRDP	iSTOXX Europe Broad Demography	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXEBRDP	iSTOXX Europe Broad Demography	B1CRLC	GB00B1CRLC47	MONDI	Deletion
11.12.2020	SXEBRDP	iSTOXX Europe Broad Demography	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXEBRDP	iSTOXX Europe Broad Demography	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXEBRDP	iSTOXX Europe Broad Demography	471310	FR0013269123	RUBIS	Deletion
11.12.2020	SXEBRDP	iSTOXX Europe Broad Demography	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXEBRDP	iSTOXX Europe Broad Demography	DE6030	DE000A161N30	GRENKE N	Deletion
11.12.2020	SXEBRDP	iSTOXX Europe Broad Demography	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXED50P	iSTOXX Europe Demography 50	CH90GI	CH0002178181	STADLER RAIL AG	Addition
11.12.2020	SXED50P	iSTOXX Europe Demography 50	570151	FI0009007884	ELISA CORPORATION	Addition
11.12.2020	SXED50P	iSTOXX Europe Demography 50	442464	ES0144580Y14	IBERDROLA	Addition
11.12.2020	SXED50P	iSTOXX Europe Demography 50	505125	FI0009005987	UPM KYMMENE	Addition
11.12.2020	SXED50P	iSTOXX Europe Demography 50	GB90BB	GB00BYRJ5J14	PRIMARY HEALTH PROPS.	Addition
11.12.2020	SXED50P	iSTOXX Europe Demography 50	408580	CH0012221716	ABB	Addition
11.12.2020	SXED50P	iSTOXX Europe Demography 50	LU501L	LU0775917882	GRAND CITY PROPERTIES	Addition
11.12.2020	SXED50P	iSTOXX Europe Demography 50	531966	CH0012410517	BALOISE	Addition
11.12.2020	SXED50P	iSTOXX Europe Demography 50	73087	GB00B2B0DG97	RELX PLC	Addition
11.12.2020	SXED50P	iSTOXX Europe Demography 50	80216	GB00B8C3BL03	SAGE GRP	Addition
11.12.2020	SXED50P	iSTOXX Europe Demography 50	724037	SE0000862997	BILLERUDKORSNAS	Addition

11.12.2020	SXED50P	iSTOXX Europe Demography 50	499187	CH0011075394	ZURICH INSURANCE GROUP	Addition
11.12.2020	SXED50P	iSTOXX Europe Demography 50	775125	NO0010208051	YARA	Addition
11.12.2020	SXED50P	iSTOXX Europe Demography 50	B06QFB	GB00B06QFB75	IG GRP HLDG	Addition
11.12.2020	SXED50P	iSTOXX Europe Demography 50	71921	GB00BH4HKS39	VODAFONE GRP	Deletion
11.12.2020	SXED50P	iSTOXX Europe Demography 50	B126KF	FR0000035081	ICADE	Deletion
11.12.2020	SXED50P	iSTOXX Europe Demography 50	40054	GB0005405286	HSBC	Deletion
11.12.2020	SXED50P	iSTOXX Europe Demography 50	570048	DK0010287234	H. LUNDBECK	Deletion
11.12.2020	SXED50P	iSTOXX Europe Demography 50	417986	ES0116870314	Naturgy Energy Group	Deletion
11.12.2020	SXED50P	iSTOXX Europe Demography 50	557955	FI0009007132	FORTUM	Deletion
11.12.2020	SXED50P	iSTOXX Europe Demography 50	408530	DE000BAY0017	BAYER	Deletion
11.12.2020	SXED50P	iSTOXX Europe Demography 50	408348	DE000BASF111	BASF	Deletion
11.12.2020	SXED50P	iSTOXX Europe Demography 50	12715	GB0002634946	BAE SYSTEMS	Deletion
11.12.2020	SXED50P	iSTOXX Europe Demography 50	PL001B	PLPZU0000011	PZU GROUP	Deletion
11.12.2020	SXED50P	iSTOXX Europe Demography 50	ES403D	ES0105025003	MERLIN PROPERTIES SOCIMI	Deletion
11.12.2020	SXED50P	iSTOXX Europe Demography 50	B1VP94	DE000A0LD2U1	ALSTRIA OFFICE REIT	Deletion
11.12.2020	SXED50P	iSTOXX Europe Demography 50	GB70MK	GB00BG49KP99	TRITAX BIG BOX REIT	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	US07B4	US09260D1072	BLACKSTONE GROUP A	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	US08A4	US69608A1088	PALANTIR TECHNOLOGIES A	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	US71GA	US48251W1045	KKR AND	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	US08TN	US91332U1016	UNITY SOFTWARE	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	PCG	US69331C1080	PG&E	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	DE004V	DE000ENER6Y0	SIEMENS ENERGY	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	US9A5A	US29355A1079	ENPHASE ENERGY	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	US71JD	US29362U1043	ENTEGRIS	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	US9BTZ	US40131M1099	GUARDANT HEALTH	Addition

11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	US08NH	US8334451098	SNOWFLAKE A	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	SSFT	US67020Y1001	NUANCE COMMS.	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	NO408N	NO0010715139	SCATEC	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	316988	GB0031698896	WILLIAM HILL	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	EL004	ES0127797019	EDP RENOVAVEIS	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	SE9003	SE0012116390	NORDIC ENTERTAINMENT GROUP B	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	DE5051	DE000WAF3001	SILTRONIC	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	CH8078	CH0014284498	SIEGFRIED 'R'	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	SE50KV	SE0005127818	SAGAX 'B'	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	689489	JP3571800006	TOKYO OHKA KOGYO	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	646820	JP3151600008	IWATANI	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	PA004	AU000000LYC6	LYNAS RARE EARTHS	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	AU406E	AU000000NEC4	NINE ENTERTAINMENT	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	CN1156	KYG8187G1055	SITC Int. Hold.	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	CN92FP	KYG5140J1013	JINXIN FERTILITY GROUP	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	470170	DE000TUAG000	TUI	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	NZ103Q	NZEBOE0001S6	EBOS GROUP	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	DE70CA	DE000A0TGJ55	VARTA AG	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	648092	JP3131300000	AS ONE	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	JP01LU	JP3835250006	BAYCURRENT CONSULTING	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	JP70ET	JP3921270009	MENICON	Addition
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	7100	GB00B1H0DZ51	TP ICAP	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	B1ZBKY	GB00B1ZBKY84	MONEYSUPERMARKET COM GP.	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	B1CRLC	GB00B1CRLC47	MONDI	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	570048	DK0010287234	H. LUNDBECK	Deletion

11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	6774	GB00BKDM7X41	Signature Aviation	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	JNPR	US48203R1041	Juniper Networks Inc.	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	NRG	US6293775085	NRG Energy Inc.	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	IRM	US46284V1017	Iron Mountain Inc.	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	680434	JP3350800003	Shikoku Electric Power Co. Inc	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	649670	JP3300600008	KONICA MINOLTA INC.	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	659844	JP3899800001	Mitsubishi Motors Corp.	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	698521	JP3935300008	Yamaguchi Financial Group Inc.	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	664042	JP3694400007	Nippon Kayaku Co. Ltd.	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	PJ033	JP3105220002	Seven Bank Ltd.	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	RGLD	US7802871084	ROYAL GOLD	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	BIOA	US0905722072	BIO-RAD LABORATORIES 'A'	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	Y	US0171751003	ALLEGHANY	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	CIEN	US1717793095	CIENA	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	ISIP	US4622221004	IONIS PHARMACEUTICALS	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	648164	JP3207000005	KAKEN PHARMACEUTICAL	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	471310	FR0013269123	RUBIS	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	US60ME	US23283R1005	CYRUSONE	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	GB60EB	JE00B5TT1872	CENTAMIN	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	HK60PW	KYG3825B1059	GENSCRIPT BIOTECH	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	DE6030	DE000A161N30	GRENKE N	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	DE8032	DE0005419105	CANCOM	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	HK02DG	KYG0146B1032	AKESO	Deletion
11.12.2020	SXGBRDP	iSTOXX Global Broad Demography	AU029F	AU000000Z1P6	ZIP	Deletion
11.12.2020	SXGD50P	iSTOXX Global Demography Select 50	553397	CH0008742519	SWISSCOM	Addition

11.12.2020	SXGD50P	iSTOXX Global Demography Select 50	689526	JP3605400005	Tohoku Electric Power Co. Inc.	Addition
11.12.2020	SXGD50P	iSTOXX Global Demography Select 50	594176	CH0008038389	SWISS PRIME SITE	Addition
11.12.2020	SXGD50P	iSTOXX Global Demography Select 50	687044	JP3463000004	Takeda Pharmaceutical Co. Ltd.	Addition
11.12.2020	SXGD50P	iSTOXX Global Demography Select 50	625144	JP3502200003	Daiwa Securities Group Inc.	Addition
11.12.2020	SXGD50P	iSTOXX Global Demography Select 50	B02Q32	JP3551200003	Electric Power Development Co.	Addition
11.12.2020	SXGD50P	iSTOXX Global Demography Select 50	663376	HK0000608585	New World Development Co. Ltd.	Addition
11.12.2020	SXGD50P	iSTOXX Global Demography Select 50	PS042	SG1U76934819	YANGZIJIAN SHIPBUILDING	Addition
11.12.2020	SXGD50P	iSTOXX Global Demography Select 50	AU506F	AU000000MPL3	MEDIBANK PRIVATE	Addition
11.12.2020	SXGD50P	iSTOXX Global Demography Select 50	644962	HK0014000126	Hysan Development Co. Ltd.	Addition
11.12.2020	SXGD50P	iSTOXX Global Demography Select 50	506506	SE0005190238	TELE2 B	Addition
11.12.2020	SXGD50P	iSTOXX Global Demography Select 50	625050	JP3486800000	Daito Trust Construction Co. L	Addition
11.12.2020	SXGD50P	iSTOXX Global Demography Select 50	453456	NL0000009082	KPN	Deletion
11.12.2020	SXGD50P	iSTOXX Global Demography Select 50	531966	CH0012410517	BALOISE	Deletion
11.12.2020	SXGD50P	iSTOXX Global Demography Select 50	651312	JP3910660004	Tokio Marine Holdings Inc.	Deletion
11.12.2020	SXGD50P	iSTOXX Global Demography Select 50	626551	SG1L01001701	DBS Group Holdings Ltd.	Deletion
11.12.2020	SXGD50P	iSTOXX Global Demography Select 50	691678	SG1M31001969	United Overseas Bank Ltd.	Deletion
11.12.2020	SXGD50P	iSTOXX Global Demography Select 50	666369	SG1S04926220	Oversea-Chinese Banking Corp.	Deletion
11.12.2020	SXGD50P	iSTOXX Global Demography Select 50	664140	JP3386450005	ENEOS HOLDINGS	Deletion
11.12.2020	SXGD50P	iSTOXX Global Demography Select 50	659706	JP3900000005	Mitsubishi Heavy Industries Lt	Deletion
11.12.2020	SXGD50P	iSTOXX Global Demography Select 50	B0PB4M	HK0823032773	Link Real Estate Investment Tr	Deletion
11.12.2020	SXGD50P	iSTOXX Global Demography Select 50	US20SG	US00287Y1091	ABBVIE	Deletion
11.12.2020	SXGD50P	iSTOXX Global Demography Select 50	JP608M	JP3946750001	JAPAN POST BANK	Deletion
11.12.2020	SXGD50P	iSTOXX Global Demography Select 50	JP609N	JP3752900005	JAPAN POST HOLDINGS	Deletion

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