

Zug, November 15, 2023

## STOXX Changes composition of iSTOXX Europe Collateral Indices effective on November 20, 2023

Dear Sir and Madam,

STOXX Ltd. today announced the new composition of iSTOXX Europe Collateral Indices as part of the regular quarterly review effective on November 20, 2023

Date	Symbol	Index name	Internal Key	ISIN	Company name	Changes
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	417986	ES0116870314	Naturgy Energy Group	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	711131	ES0148396007	Industria de Diseno Textil SA	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	ES406G	ES0183746314	VIDRALA	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	487563	FI0009000277	TIETOEVRVY	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	463841	FI0009000681	NOKIA	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	505125	FI0009005987	UPM KYMMENE	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	557955	FI0009007132	FORTUM	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	XXXXX3	FI0009013296	NESTE	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	FI3022	FI4000074984	Valmet	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	B09CBL	GB00BP6MXD84	SHELL	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	529525	LU1598757687	ARCELORMITTAL	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	546078	NL0010273215	ASML HLDG	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	NL301C	NL0010558797	OCI	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	401190	NL0013267909	AKZO NOBEL	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	NL9011	NL0013654783	Prosus	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	B03851	NL0015001FS8	FERROVIAL	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	B02L48	NO0003054108	MOWI	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	NO108K	NO0003055501	NORDIC SEMICONDUCTOR	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	713360	NO0010096985	EQUINOR	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	NO10Q2	NO0010345853	AKER BP	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	430384	SE0000108656	ERICSSON LM B	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	478396	SE0000163594	SECURITAS B	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	597838	SE0000667925	TELIA COMPANYY	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	400930	SE0007100581	ASSA ABLOY	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	SE10JQ	SE0007871645	KINDRED GROUP	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	SE80GU	SE0015658109	EPIROC A	Addition
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	DE004V	DE000ENER6Y0	SIEMENS ENERGY	Deletion
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	447996	DK0010307958	JYSKE BANK	Deletion
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	DK002Z	DK0060227585	CHR HANSEN HLDG	Deletion
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	465853	DK0060336014	NOVOZYMES	Deletion
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	420958	DK0060448595	COLOPLAST B	Deletion
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	ES502D	ES0105066007	CELLNEX TELECOM	Deletion
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	488082	ES0178430E18	TELEFONICA	Deletion
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	449000	FI0009000202	KESKO	Deletion
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	753851	LU2598331598	TENARIS	Deletion
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	477670	NL0000226223	STMICROELECTRONICS	Deletion
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	473249	NO0010063308	TELENOR	Deletion
20.11.2023	ISXCOLEP	iSTOXX Europe Collateral	SE90U9	SE0012853455	EQT	Deletion
20.11.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	466160	AT0000746409	VERBUND	Addition
20.11.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	463841	FI0009000681	NOKIA	Addition
20.11.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	452518	FI0009003727	WARTSILA	Addition
20.11.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	505125	FI0009005987	UPM KYMMENE	Addition
20.11.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	XXXXX3	FI0009013296	NESTE	Addition
20.11.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	B09CBL	GB00BP6MXD84	SHELL	Addition
20.11.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	529525	LU1598757687	ARCELORMITTAL	Addition
20.11.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	546078	NL0010273215	ASML HLDG	Addition
20.11.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	401190	NL0013267909	AKZO NOBEL	Addition
20.11.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	NL9011	NL0013654783	Prosus	Addition
20.11.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	B03851	NL0015001FS8	FERROVIAL	Addition

20.11.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	DE004V	DE000ENER6Y0	SIEMENS ENERGY	Deletion
20.11.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	753851	LU2598331598	TENARIS	Deletion
20.11.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	477670	NL0000226223	STMICROELECTRONICS	Deletion
20.11.2023	IXE1CMEP	iSTOXX Europe EUR Group 1 Collateral Mid	487563	FI0009000277	TIETOEVRVY	Addition
20.11.2023	IXE1CMEP	iSTOXX Europe EUR Group 1 Collateral Mid	557955	FI0009007132	FORTUM	Addition
20.11.2023	IXE1CMEP	iSTOXX Europe EUR Group 1 Collateral Mid	FI3022	FI4000074984	Valmet	Addition
20.11.2023	IXE1CMEP	iSTOXX Europe EUR Group 1 Collateral Mid	NL301C	NL0010558797	OCI	Addition
20.11.2023	IXE1CMEP	iSTOXX Europe EUR Group 1 Collateral Mid	466160	AT0000746409	VERBUND	Deletion
20.11.2023	IXE1CMEP	iSTOXX Europe EUR Group 1 Collateral Mid	449000	FI0009000202	KESKO	Deletion
20.11.2023	IXE1CMEP	iSTOXX Europe EUR Group 1 Collateral Mid	452518	FI0009003727	WARTSILA	Deletion
20.11.2023	IXE2CLEP	iSTOXX Europe EUR Group 2 Collateral Large	481808	FR0000125486	VINCI	Addition
20.11.2023	IXE2CLEP	iSTOXX Europe EUR Group 2 Collateral Large	468232	FR0000120693	PERNOD RICARD	Deletion
20.11.2023	IXE2CLEP	iSTOXX Europe EUR Group 2 Collateral Large	454005	FR0000121014	LVMH MOET HENNESSY	Deletion
20.11.2023	IXE2CLEP	iSTOXX Europe EUR Group 2 Collateral Large	517617	FR0000133308	ORANGE	Deletion
20.11.2023	IXE2CLEP	iSTOXX Europe EUR Group 2 Collateral Large	547497	FR0010220475	ALSTOM	Deletion
20.11.2023	IXE2CLEP	iSTOXX Europe EUR Group 2 Collateral Large	FR407H	FR0011981968	WORLDLINE	Deletion
20.11.2023	IXE2CMEP	iSTOXX Europe EUR Group 2 Collateral Mid	307428	FR0000130395	REMY COINTREAU	Addition
20.11.2023	IXE2CMEP	iSTOXX Europe EUR Group 2 Collateral Mid	547497	FR0010220475	ALSTOM	Addition
20.11.2023	IXE2CMEP	iSTOXX Europe EUR Group 2 Collateral Mid	FR407H	FR0011981968	WORLDLINE	Addition
20.11.2023	IXE2CMEP	iSTOXX Europe EUR Group 2 Collateral Mid	419454	FR0000130403	CHRISTIAN DIOR	Deletion
20.11.2023	IXE2CMEP	iSTOXX Europe EUR Group 2 Collateral Mid	FR402C	FR0011726835	GAZTRANSPORT ET TECHNIGAZ	Deletion
20.11.2023	IXE3CLEP	iSTOXX Europe EUR Group 3 Collateral Large	711131	ES0148396007	Industria de Diseno Textil SA	Addition
20.11.2023	IXE3CLEP	iSTOXX Europe EUR Group 3 Collateral Large	ES502D	ES0105066007	CELLNEX TELECOM	Deletion
20.11.2023	IXE3CLEP	iSTOXX Europe EUR Group 3 Collateral Large	488082	ES0178430E18	TELEFONICA	Deletion
20.11.2023	IXE3CMEP	iSTOXX Europe EUR Group 3 Collateral Mid	417986	ES0116870314	Naturgy Energy Group	Addition
20.11.2023	IXE3CMEP	iSTOXX Europe EUR Group 3 Collateral Mid	ES406G	ES0183746314	VIDRALA	Addition
20.11.2023	IXE4CLEP	iSTOXX Europe EUR Group 4 Collateral Large	437915	IT0003856405	LEONARDO	Addition
20.11.2023	IXE4CLEP	iSTOXX Europe EUR Group 4 Collateral Large	457481	IT0000062957	MEDIOBANCA	Deletion
20.11.2023	IXE4CLEP	iSTOXX Europe EUR Group 4 Collateral Large	407683	IT0000072618	INTESA SANPAOLO	Deletion
20.11.2023	IXE4CLEP	iSTOXX Europe EUR Group 4 Collateral Large	443639	IT0003132476	ENI	Deletion
20.11.2023	IXE4CLEP	iSTOXX Europe EUR Group 4 Collateral Large	B01BN5	IT0003242622	TERNA	Deletion
20.11.2023	IXE4CMEP	iSTOXX Europe EUR Group 4 Collateral Mid	IT602J	IT0003796171	POSTE ITALIANE	Deletion
20.11.2023	IXE4CMEP	iSTOXX Europe EUR Group 4 Collateral Mid	705339	IT0003828271	RECORDATI	Deletion
20.11.2023	IXE4CMEP	iSTOXX Europe EUR Group 4 Collateral Mid	437915	IT0003856405	LEONARDO	Deletion