

Zug, July 19, 2023

STOXX Changes composition of iSTOXX Europe Collateral Indices effective on July 24, 2023

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 iSTOXX Europe Collateral Indices as part of the regular monthly review effective on July 24, 2023

Date	Symbol	Index name	Internal Key	ISIN	Company name	Changes
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	465145	AT0000743059	OMV	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	494340	AT0000937503	VOESTALPINE	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	449774	BE0003565737	KBC GRP	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	755087	BE0003764785	ACKERMANS & VAN HAAREN	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	439155	BE0003797140	GRP BRUXELLES LAMBERT	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	B09M9F	BE0003822393	ELIA GROUP	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	400169	BE0974264930	AGEAS	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	BE11G7	BE0974400328	AZELIS GROUP	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	B05M8B	DE0005470405	LANXESS	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	435209	DE0005785604	FRESENIUS	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	506472	DE0006969603	PUMA	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	EG7	DE0007664039	VOLKSWAGEN PREF	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	401632	DE0008404005	ALLIANZ	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	461075	DE0008430026	MUENCHENER RUECK	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	582300	DE000A02ZZZ5	FREENET	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	DE50B7	DE000A12DM80	SCOUT24	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	DE14EA	DE000DTR0CK8	DAIMLER TRUCK	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	492752	DE000ENAG999	E.ON	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	DE305Z	DE000EVNK013	EVONIK INDUSTRIES	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	B11Y56	DE000WCH8881	WACKER CHEMIE	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	ES0017	ES0109067019	AMADEUS IT GROUP	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	423932	ES0125220311	ACCIONA S.A.	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	ES604G	ES0139140174	INMOBILIARIA COLONIAL SOCIMI	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	442464	ES0144580Y14	IBERDROLA	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	533338	ES0167050915	ACS	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	ES406G	ES0183746314	VIDRALA	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	477670	NL0000226223	STMICROELECTRONICS	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	400609	NL0000303709	AEGON	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	513962	NL0000852564	AALBERTS	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	NL403F	NL0010773842	NN GROUP	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	NL002A	NL0014332678	JDE PEET S	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	NL123E	NL0015000IY2	UMG	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	B03851	NL0015001FS8	FERROVIAL	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	464580	NO0005052605	NORSK HYDRO	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	NO10Q2	NO0010345853	AKER BP	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	712797	PLLPP0000011	LPP	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	547311	PLPEKAO00016	PEKAO	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	B03NGS	PLPKO0000016	PKO BANK	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	523280	SE0000379190	CASTELLUM	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	724037	SE0000862997	BILLERUD	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	SE10MT	SE0007074281	HEXPOL 'B'	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	SE80CQ	SE0018245953	SECTRA 'B'	Addition
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	DE2081	DE000TLX1005	TALANX	Deletion
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	DK1031	DK0015998017	BAVARIAN NORDIC	Deletion
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	463841	FI0009000681	NOKIA	Deletion
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	441920	NL0000008977	HEINEKEN HLDG	Deletion
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	401093	NL0011794037	AHOLD DELHAIZE	Deletion

24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	448816	NL0011821202	ING GRP	Deletion
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	713360	NO0010096985	EQUINOR	Deletion
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	526325	PLKGHM000017	KGHM	Deletion
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	581006	PLPKN0000018	ORLEN	Deletion
24.07.2023	ISXCOLEP	iSTOXX Europe Collateral	597838	SE0000667925	TELIA COMPANY	Deletion
24.07.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	449774	BE0003565737	KBC GRP	Addition
24.07.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	439155	BE0003797140	GRP BRUXELLES LAMBERT	Addition
24.07.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	400169	BE0974264930	AGEAS	Addition
24.07.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	435209	DE0005785604	FRESENIUS	Addition
24.07.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	EG7	DE0007664039	VOLKSWAGEN PREF	Addition
24.07.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	401632	DE0008404005	ALLIANZ	Addition
24.07.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	461075	DE0008430026	MUENCHENER RUECK	Addition
24.07.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	DE14EA	DE000DTR0CK8	DAIMLER TRUCK	Addition
24.07.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	492752	DE000ENAG999	E.ON	Addition
24.07.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	DE20C5	DE000PAG9113	DR ING HC F PORSCHE PREF.	Addition
24.07.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	753851	LU0156801721	TENARIS	Addition
24.07.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	477670	NL0000226223	STMICROELECTRONICS	Addition
24.07.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	400609	NL0000303709	AEGON	Addition
24.07.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	NL403F	NL0010773842	NN GROUP	Addition
24.07.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	NL123E	NL0015000IY2	UMG	Addition
24.07.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	B03851	NL0015001FS8	FERROVIAL	Addition
24.07.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	463841	FI0009000681	NOKIA	Deletion
24.07.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	441920	NL0000008977	HEINEKEN HLDG	Deletion
24.07.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	401093	NL0011794037	AHOLD DELHAIZE	Deletion
24.07.2023	IXE1CLEP	iSTOXX Europe EUR Group 1 Collateral Large	448816	NL0011821202	ING GRP	Deletion
24.07.2023	IXE1CMEP	iSTOXX Europe EUR Group 1 Collateral Mid	465145	AT0000743059	OMV	Addition
24.07.2023	IXE1CMEP	iSTOXX Europe EUR Group 1 Collateral Mid	494340	AT0000937503	VOESTALPINE	Addition
24.07.2023	IXE1CMEP	iSTOXX Europe EUR Group 1 Collateral Mid	755087	BE0003764785	ACKERMANS & VAN HAAREN	Addition
24.07.2023	IXE1CMEP	iSTOXX Europe EUR Group 1 Collateral Mid	B09M9F	BE0003822393	ELIA GROUP	Addition
24.07.2023	IXE1CMEP	iSTOXX Europe EUR Group 1 Collateral Mid	BE11G7	BE0974400328	AZELIS GROUP	Addition
24.07.2023	IXE1CMEP	iSTOXX Europe EUR Group 1 Collateral Mid	B05M8B	DE0005470405	LANXESS	Addition
24.07.2023	IXE1CMEP	iSTOXX Europe EUR Group 1 Collateral Mid	506472	DE0006969603	PUMA	Addition
24.07.2023	IXE1CMEP	iSTOXX Europe EUR Group 1 Collateral Mid	582300	DE000A02ZZZ5	FREENET	Addition
24.07.2023	IXE1CMEP	iSTOXX Europe EUR Group 1 Collateral Mid	DE50B7	DE000A12DM80	SCOUT24	Addition
24.07.2023	IXE1CMEP	iSTOXX Europe EUR Group 1 Collateral Mid	DE305Z	DE000EVNK013	EVONIK INDUSTRIES	Addition
24.07.2023	IXE1CMEP	iSTOXX Europe EUR Group 1 Collateral Mid	B11Y56	DE000WCH8881	WACKER CHEMIE	Addition
24.07.2023	IXE1CMEP	iSTOXX Europe EUR Group 1 Collateral Mid	513962	NL0000852564	AALBERTS	Addition
24.07.2023	IXE1CMEP	iSTOXX Europe EUR Group 1 Collateral Mid	NL002A	NL0014332678	JDE PEET S	Addition
24.07.2023	IXE1CMEP	iSTOXX Europe EUR Group 1 Collateral Mid	DE2081	DE000TLX1005	TALANX	Deletion
24.07.2023	IXE1CMEP	iSTOXX Europe EUR Group 1 Collateral Mid	753851	LU0156801721	TENARIS	Deletion
24.07.2023	IXE2CLEP	iSTOXX Europe EUR Group 2 Collateral Large	726261	FR0000045072	CREDIT AGRICOLE	Addition
24.07.2023	IXE2CLEP	iSTOXX Europe EUR Group 2 Collateral Large	476776	FR0000073272	SAFRAN	Addition
24.07.2023	IXE2CLEP	iSTOXX Europe EUR Group 2 Collateral Large	490541	FR0000120271	TOTALENERGIES	Addition
24.07.2023	IXE2CLEP	iSTOXX Europe EUR Group 2 Collateral Large	411232	FR0000120404	ACCOR	Addition
24.07.2023	IXE2CLEP	iSTOXX Europe EUR Group 2 Collateral Large	477518	FR0000120578	SANOFI	Addition
24.07.2023	IXE2CLEP	iSTOXX Europe EUR Group 2 Collateral Large	468232	FR0000120693	PERNOD RICARD	Addition
24.07.2023	IXE2CLEP	iSTOXX Europe EUR Group 2 Collateral Large	476837	FR0000125007	SAINT GOBAIN	Addition
24.07.2023	IXE2CLEP	iSTOXX Europe EUR Group 2 Collateral Large	416343	FR0000125338	CAP GEMINI	Addition
24.07.2023	IXE2CLEP	iSTOXX Europe EUR Group 2 Collateral Large	470774	FR0000130577	PUBLICIS GRP	Addition
24.07.2023	IXE2CLEP	iSTOXX Europe EUR Group 2 Collateral Large	481775	FR0000130809	GRP SOCIETE GENERALE	Addition
24.07.2023	IXE2CLEP	iSTOXX Europe EUR Group 2 Collateral Large	B28DTJ	FR0006174348	BUREAU VERITAS	Addition
24.07.2023	IXE2CLEP	iSTOXX Europe EUR Group 2 Collateral Large	547497	FR0010220475	ALSTOM	Addition
24.07.2023	IXE2CLEP	iSTOXX Europe EUR Group 2 Collateral Large	FR103A	FR0014000MR3	EUROFINS SCIENTIFIC	Addition
24.07.2023	IXE2CLEP	iSTOXX Europe EUR Group 2 Collateral Large	FR705I	FR0013154002	SARTORIUS STEDIM BIOTECH	Deletion
24.07.2023	IXE2CMEP	iSTOXX Europe EUR Group 2 Collateral Mid	457270	FR0000039299	BOLLORE	Addition
24.07.2023	IXE2CMEP	iSTOXX Europe EUR Group 2 Collateral Mid	FR702F	FR0000050809	SOPRA STERIA GROUP	Addition
24.07.2023	IXE2CMEP	iSTOXX Europe EUR Group 2 Collateral Mid	588171	FR0000121204	WENDEL	Addition
24.07.2023	IXE2CMEP	iSTOXX Europe EUR Group 2 Collateral Mid	479213	FR0000121709	SEB	Addition
24.07.2023	IXE2CMEP	iSTOXX Europe EUR Group 2 Collateral Mid	556582	FR0000121964	KLEPIERRE	Addition
24.07.2023	IXE2CMEP	iSTOXX Europe EUR Group 2 Collateral Mid	FR509K	FR0004125920	AMUNDI	Addition
24.07.2023	IXE2CMEP	iSTOXX Europe EUR Group 2 Collateral Mid	439180	FR0010040865	GECINA	Addition

24.07.2023	IXE2CMEP	iSTOXX Europe EUR Group 2 Collateral Mid	B0R7JF	FR0010259150	IPSEN	Addition
24.07.2023	IXE2CMEP	iSTOXX Europe EUR Group 2 Collateral Mid	479736	FR0010411983	SCOR	Addition
24.07.2023	IXE2CMEP	iSTOXX Europe EUR Group 2 Collateral Mid	EF024	FR0010533075	Getlink	Addition
24.07.2023	IXE2CMEP	iSTOXX Europe EUR Group 2 Collateral Mid	FR502D	FR0012435121	ELIS	Addition
24.07.2023	IXE2CMEP	iSTOXX Europe EUR Group 2 Collateral Mid	FR705I	FR0013154002	SARTORIUS STEDIM BIOTECH	Addition
24.07.2023	IXE2CMEP	iSTOXX Europe EUR Group 2 Collateral Mid	492624	FR0013176526	VALEO	Addition
24.07.2023	IXE3CLEP	iSTOXX Europe EUR Group 3 Collateral Large	ES0017	ES0109067019	AMADEUS IT GROUP	Addition
24.07.2023	IXE3CLEP	iSTOXX Europe EUR Group 3 Collateral Large	709538	ES0113860A34	BCO SABADELL	Addition
24.07.2023	IXE3CLEP	iSTOXX Europe EUR Group 3 Collateral Large	442464	ES0144580Y14	IBERDROLA	Addition
24.07.2023	IXE3CLEP	iSTOXX Europe EUR Group 3 Collateral Large	533338	ES0167050915	ACS	Addition
24.07.2023	IXE3CMEP	iSTOXX Europe EUR Group 3 Collateral Mid	423932	ES0125220311	ACCIONA S.A.	Addition
24.07.2023	IXE3CMEP	iSTOXX Europe EUR Group 3 Collateral Mid	ES604G	ES0139140174	INMOBILIARIA COLONIAL SOCIMI	Addition
24.07.2023	IXE3CMEP	iSTOXX Europe EUR Group 3 Collateral Mid	ES406G	ES0183746314	VIDRALA	Addition
24.07.2023	IXE3CMEP	iSTOXX Europe EUR Group 3 Collateral Mid	709538	ES0113860A34	BCO SABADELL	Deletion
24.07.2023	IXE4CLEP	iSTOXX Europe EUR Group 4 Collateral Large	457481	IT0000062957	MEDIOBANCA	Addition
24.07.2023	IXE4CLEP	iSTOXX Europe EUR Group 4 Collateral Large	725147	IT0003153415	SNAM RETE GAS	Addition
24.07.2023	IXE4CLEP	iSTOXX Europe EUR Group 4 Collateral Large	B01BN5	IT0003242622	TERNA	Addition
24.07.2023	IXE4CLEP	iSTOXX Europe EUR Group 4 Collateral Large	737826	IT0005218380	BANCO BPM	Addition
24.07.2023	IXE4CLEP	iSTOXX Europe EUR Group 4 Collateral Large	579802	IT0003128367	ENEL	Deletion
24.07.2023	IXE4CMEP	iSTOXX Europe EUR Group 4 Collateral Mid	759800	IT0001250932	HERA	Addition
24.07.2023	IXE4CMEP	iSTOXX Europe EUR Group 4 Collateral Mid	IT602J	IT0003796171	POSTE ITALIANE	Addition
24.07.2023	IXE4CMEP	iSTOXX Europe EUR Group 4 Collateral Mid	457481	IT0000062957	MEDIOBANCA	Deletion
24.07.2023	IXE4CMEP	iSTOXX Europe EUR Group 4 Collateral Mid	737826	IT0005218380	BANCO BPM	Deletion