

**iTraxx Europe Series 37**

Sector	IHS Markit Ticker	IHS Markit Long Name	ISIN	Maturity	TIER
Autos & Industrials	AIRBSE	AIRBUS SE	XS1050846507	02-Apr-24	SNRFOR
Autos & Industrials	VLVY	AKTIEBOLAGET VOLVO	XS2175848170	26-May-25	SNRFOR
Autos & Industrials	AKZO	AKZO NOBEL N.V.	XS1134519120	07-Nov-24	SNRFOR
Autos & Industrials	ALSTOM	ALSTOM	FR0013453040	14-Oct-26	SNRFOR
Autos & Industrials	AAUK	ANGLO AMERICAN PLC	XS1962513674	11-Mar-26	SNRFOR
Autos & Industrials	ARMLL	ARCELORMITTAL	XS2082323630	19-May-23	SNRFOR
Autos & Industrials	AZN	ASTRAZENECA PLC	XS1411404426	12-May-28	SNRFOR
Autos & Industrials	BAPLC	BAE SYSTEMS PLC	USG06940AE30	15-Apr-30	SNRFOR
Autos & Industrials	BASFSE	BASF SE	DE000A1R0XG3	05-Dec-22	SNRFOR
Autos & Industrials	BYIF	BAYER AKTIENGESELLSCHAFT	XS2199265617	06-Jul-24	SNRFOR
Autos & Industrials	BMW	BAYERISCHE MOTOREN WERKE AKTIENGESELLSCHAFT	XS1548436473	12-Jul-24	SNRFOR
Autos & Industrials	BOUY	BOUYGUES	FR0011332196	16-Jan-23	SNRFOR
Autos & Industrials	CNHIND	CNH INDUSTRIAL N.V.	XS1412424662	17-May-23	SNRFOR
Autos & Industrials	STGOBN	COMPAGNIE DE SAINT-GOBAIN	XS1881574591	21-Sep-23	SNRFOR
Autos & Industrials	COMPFIAG	COMPAGNIE FINANCIERE MICHELIN SA	XS1233734562	28-May-27	SNRFOR
Autos & Industrials	CONTI	CONTINENTAL AKTIENGESELLSCHAFT	XS2056430874	27-Jun-25	SNRFOR
Autos & Industrials	GSK	GLAXOSMITHKLINE PLC	XS0866588527	20-Dec-27	SNRFOR
Autos & Industrials	GLCORE	GLENCORE INTERNATIONAL AG	XS1489184900	13-Sep-23	SNRFOR
Autos & Industrials	HEI	HEIDELBERGCEMENT AG	XS1425274484	03-Jun-24	SNRFOR
Autos & Industrials	RWE-Hochtief	HOCHTIEF AKTIENGESELLSCHAFT	DE000A2LQ5M4	03-Jul-25	SNRFOR
Autos & Industrials	HOLCAG	HOLCIM AG	CH0187218901	22-Nov-22	SNRFOR
Autos & Industrials	KDSM	KONINKLIJKE DSM N.V. L'AIR LIQUIDE SOCIETE ANONYME POUR	XS1041772986	03-Apr-24	SNRFOR
Autos & Industrials	AIRLIQ	L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	FR0011439835	06-Sep-23	SNRFOR
Autos & Industrials	LNKX	LANXESS AKTIENGESELLSCHAFT	XS1501367921	07-Oct-26	SNRFOR
Autos & Industrials	MERCEGR	MERCEDES-BENZ GROUP AG	DE000A169G15	12-Jan-24	SNRFOR
Autos & Industrials	SANFI	SANOFI	FR0013201639	13-Jan-27	SNRFOR
Autos & Industrials	SIEM	SIEMENS AKTIENGESELLSCHAFT	USN82008AU28	16-Mar-27	SNRFOR
Autos & Industrials	SKAPPA	SMURFIT KAPPA ACQUISITIONS UNLIMITED COMPANY	XS1117298759	01-Feb-25	SNRFOR
Autos & Industrials	SOLVAY	SOLVAY	BE6282459609	02-Dec-22	SNRFOR
Autos & Industrials	STELNV	STELLANTIS N.V.	US31562QAF46	15-Apr-23	SNRFOR
Autos & Industrials	STORA	STORA ENSO OYJ	XS1432392170	16-Jun-23	SNRFOR
Autos & Industrials	UNIBSE	UNIBAIL-RODAMCO-WESTFIELD SE	XS1376614118	09-Mar-26	SNRFOR
Autos & Industrials	VINCI	VINCI	FR0013367620	26-Sep-25	SNRFOR
Autos & Industrials	VW	VOLKSWAGEN AKTIENGESELLSCHAFT	XS1167644407	16-Jan-23	SNRFOR
Autos & Industrials	WENL	WENDEL	FR0012199156	02-Oct-24	SNRFOR
Consumers	ANHEUIN	ANHEUSER-BUSCH INBEV	BE6301510028	22-Jan-27	SNRFOR
Consumers	BATSLN	BRITISH AMERICAN TOBACCO P.L.C.	XS0856014583	19-Jan-23	SNRFOR
Consumers	BRYBDC-Brew	CARLSBERG BREWERIES A/S	XS0854746343	15-Nov-22	SNRFOR
Consumers	CARR	CARREFOUR	XS1179916017	03-Jun-25	SNRFOR
Consumers	CPGLN	COMPASS GROUP PLC	XS1079320203	27-Jan-23	SNRFOR
Consumers	DANONE	DANONE	FR0012432912	14-Jan-25	SNRFOR
Consumers	DIAG	DIAGEO PLC	US25243YAU38	29-Apr-23	SNRFOR
Consumers	ELOAA	ELO	FR0013510179	29-Jan-26	SNRFOR
Consumers	HEIANA	HEINEKEN N.V.	XS1330434389	07-Dec-24	SNRFOR
Consumers	HENAGK	HENKEL AG & CO. KGAA	XS2057835808	30-Sep-26	SNRFOR
Consumers	IMPEBRA	IMPERIAL BRANDS PLC	XS1558013360	27-Jan-25	SNRFOR
Consumers	KERIAA	KERING	FR0013165677	10-May-26	SNRFOR
Consumers	KONIAHO	KONINKLIJKE AHOLD DELHAIZE N.V.	US008685AB51	01-May-29	SNRFOR
Consumers	KONIPHI	KONINKLIJKE PHILIPS N.V.	XS1671760384	06-Sep-23	SNRFOR
Consumers	LODREY	LOUIS DREYFUS COMPANY B.V.	XS2264074647	27-Nov-25	SNRFOR
Consumers	MOET	LVMH MOET HENNESSY LOUIS VUITTON	FR0013482825	11-Feb-26	SNRFOR
Consumers	NESTLE	NESTLE S.A.	XS1648298559	18-Jul-25	SNRFOR
Consumers	NXT	NEXT PLC	XS1410414954	18-May-28	SNRFOR
Consumers	PERNOD	PERNOD RICARD	FR0013506524	07-Apr-25	SNRFOR
Consumers	DEXO	SODEXO	XS2203995910	17-Jan-24	SNRFOR
Consumers	SUEDAG	SUEDZUCKER AG	XS1524573752	29-Nov-23	SNRFOR

Consumers	TSCO	TESCO PLC	USG87621AL52	15-Nov-37	SNRFOR
Consumers	UNILEFI	UNILEVER FINANCE NETHERLANDS B.V.	XS1566100977	14-Feb-23	SNRFOR
Energy	BPLN	BP P.L.C.	XS2135797202	07-Apr-24	SNRFOR
Energy	CENTRI	CENTRICA PLC	USG2071AAE04	16-Oct-23	SNRFOR
Energy	EONSE	E.ON SE	XS1616410061	22-May-24	SNRFOR
Energy	EDP-FinBV	EDP FINANCE B.V.	XS1558083652	29-Sep-23	SNRFOR
Energy	EDF	ELECTRICITE DE FRANCE	XS0162990229	21-Feb-33	SNRFOR
Energy	BAD	ENBW ENERGIE BADEN-WUERTTEMBERG AG	XS1074208270	04-Jun-26	SNRFOR
Energy	ENEL	ENEL S.P.A.	XS0192503695	20-May-24	SNRFOR
Energy	ENGIEAA	ENGIE	FR0013245867	27-Mar-28	SNRFOR
Energy	ENI	ENI S.P.A.	XS1292988984	18-Jan-24	SNRFOR
Energy	EQUIASA	EQUINOR ASA	XS1190624111	17-Feb-23	SNRFOR
Energy	FORTUM	FORTUM OYJ	XS1956037664	27-Feb-26	SNRFOR
Energy	IBERDU	IBERDROLA, S.A.	XS1171541813	27-Jan-23	SNRFOR
Energy	NGP	NATIONAL GRID PLC	XS2231259305	18-Sep-29	SNRFOR
Energy	NATUENE	NATURGY ENERGY GROUP, S.A.	XS1590568132	11-Apr-24	SNRFOR
Energy	REPSA	REPSOL, S.A.	XS1148073205	10-Dec-26	SNRFOR
Energy	SHELPLC	SHELL PLC	XS1411405662	12-May-24	SNRFOR
Energy	SSEP	SSE PLC	XS1676952481	06-Sep-25	SNRFOR
Energy	TOTASE	TOTALENERGIES SE	XS0418669429	26-Mar-24	SNRFOR
Energy	VEOLIA	VEOLIA ENVIRONNEMENT	FR0013394681	14-Jan-24	SNRFOR
Financials	AEGON	AEGON N.V.	XS0105290349	15-Dec-31	SNRFOR
Financials	ALZSE	ALLIANZ SE	DE000A19S4U8	6-Jun-23	SNRFOR
Financials	ASSGEN	ASSICURAZIONI GENERALI - SOCIETA PER AZIONI	XS0452314536	16-Sep-24	SNRFOR
Financials	AVLN	AVIVA PLC	XS1509003361	27-Oct-23	SNRFOR
Financials	AXAF	AXA	FR0011524255	15-Jun-24	SNRFOR
Financials	BBVSM	BANCO BILBAO VIZCAYA ARGENTARIA, SOCIEDAD ANONIMA	XS1678372472	11-Sep-22	SNRLAC
Financials	SANTNDR	BANCO SANTANDER, S.A.	XS1557268221	9-Feb-22	SNRLAC
Financials	BACR	BARCLAYS PLC	XS1757394322	24-Jan-26	SNRFOR
Financials	BNP	BNP PARIBAS	US09659X2A94	23-May-22	SNRLAC
Financials	CMZB	COMMERZBANK AKTIENGESELLSCHAFT	DE000CZ302M3	16-Sep-20	SNRLAC
Financials	COOERAB	COOPERATIEVE RABOBANK U.A.	XS1871439342	29-Aug-23	SNRLAC
Financials	ACAFP	CREDIT AGRICOLE SA	US22536PAA93	10-Jan-22	SNRLAC
Financials	CSGAG	CREDIT SUISSE GROUP AG	XS0099472994	29-Jul-19	SNRFOR
Financials	DANBNK	DANSKE BANK A/S	XS1799061558	22-May-23	SNRLAC
Financials	DB	DEUTSCHE BANK AKTIENGESELLSCHAFT	DE000DL19TX8	7-Dec-20	SNRLAC
Financials	HANNRUE	HANNOVER RUECK SE	XS1808482746	18-Apr-28	SNRFOR
Financials	HSBC	HSBC HOLDINGS PLC	XS0605521185	16-Mar-16	SNRFOR
Financials	INTNED	ING GROEP N.V.	XS1882544205	20-Sep-23	SNRFOR
Financials	SANPAO	INTESA SANPAOLO SPA	XS1807182495	12-Apr-23	SNRLAC
Financials	LBGP	LLOYDS BANKING GROUP PLC	XS1517174626	9-Nov-23	SNRFOR
Financials	BACRED	MEDIOBANCA BANCA DI CREDITO FINANZIARIO SOCIETA PER AZIONI	XS2106861771	23-Apr-25	SNRLAC
Financials	MUNRE	MUENCHENER RUECKVERSICHERUNGS-GESELLSCHAFT AKTIENGESELLSCHAFT IN MUENCHEN			
Financials	NATWGRO	NATWEST GROUP PLC	XS0997797054	28-Nov-16	SNRFOR
Financials	PRUFIN	PRUDENTIAL PUBLIC LIMITED COMPANY	XS0096874671	11-May-29	SNRFOR
Financials	SOCGEN	SOCIETE GENERALE	US83368TAF57	12-Jan-22	SNRLAC
Financials	STAN	STANDARD CHARTERED PLC	XS1395052639	12-Apr-26	SNRFOR
Financials	SWREL	SWISS REINSURANCE COMPANY LTD	CH0262881441	21-Jan-27	SNRFOR
Financials	UBSGRO	UBS GROUP AG	USH4209UAA46	23-May-23	SNRFOR
Financials	USPA	UNICREDIT, SOCIETA PER AZIONI	XS1754213947	18-Jan-23	SNRLAC
Financials	ZINCO	ZURICH INSURANCE COMPANY LTD	CH0398633229	18-Dec-24	SNRFOR
TMT	BERTSE	BERTELSMANN SE & CO. KGAA	XS1400165350	27-Apr-26	SNRFOR
TMT	BRITEL-BritTel	BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY	XS0097283096	07-Dec-28	SNRFOR
TMT	DT	DEUTSCHE TELEKOM AG	XS1557096267	30-Jan-24	SNRFOR
TMT	ITV	ITV PLC	XS2050543839	26-Sep-26	SNRFOR
TMT	KPN	KONINKLIJKE KPN N.V.	XS0454773713	30-Sep-24	SNRFOR
TMT	ORANAA	ORANGE	FR0013241536	11-Sep-23	SNRFOR
TMT	PERSON	PEARSON PLC	XS1228153661	06-May-25	SNRFOR
TMT	PUBFP	PUBLICIS GROUPE SA	FR0013217346	03-Nov-23	SNRFOR
TMT	SESG	SES	XS2075811781	04-Nov-27	SNRFOR
TMT	SKYLIM	SKY LIMITED	XS0301676861	21-May-27	SNRFOR
TMT	STM	STMICROELECTRONICS N.V.	XS2211997155	04-Aug-25	SNRFOR
TMT	TELEFO	TELEFONICA, S.A.	XS1550951211	17-Jan-25	SNRFOR

TMT	TKA	TELEKOM AUSTRIA AKTIENGESELLSCHAFT	XS1405762805	07-Dec-26	SNRFOR
TMT	TELNOR	TELENOR ASA	XS0862442331	06-Dec-24	SNRFOR
TMT	TELICOM	TELIA COMPANY AB	XS0826189028	07-Sep-27	SNRFOR
TMT	VIVESE	VIVENDI SE	FR0013176310	26-May-26	SNRFOR
TMT	VOD	VODAFONE GROUP PUBLIC LIMITED COMPANY	XS1372838679	25-Aug-23	SNRFOR
TMT	WPPGRP-2005	WPP 2005 LIMITED	XS1112013666	22-Sep-26	SNRFOR



### iTraxx Europe Senior Financials Series 37

IHS Markit Ticker	IHS Markit Long Name	ISIN	Maturity	TIER
AEGON	AEGON N.V.	XS0105290349	15-Dec-31	SNRFOR
ALZSE	ALLIANZ SE	DE000A19S4U8	6-Jun-23	SNRFOR
ASSGEN	ASSICURAZIONI GENERALI - SOCIETA PER AZIONI	XS0452314536	16-Sep-24	SNRFOR
AVLN	AVIVA PLC	XS1509003361	27-Oct-23	SNRFOR
AXAF	AXA	FR0011524255	15-Jun-24	SNRFOR
BBVSM	BANCO BILBAO VIZCAYA ARGENTARIA, SOCIEDAD ANONIMA	XS1678372472	11-Sep-22	SNRLAC
SANTNDR	BANCO SANTANDER, S.A.	XS1557268221	9-Feb-22	SNRLAC
BACR	BARCLAYS PLC	XS1757394322	24-Jan-26	SNRFOR
BNP	BNP PARIBAS	US09659X2A94	23-May-22	SNRLAC
CMZB	COMMERZBANK AKTIENGESELLSCHAFT	DE000CZ302M3	16-Sep-20	SNRLAC
COERAB	COOPERATIEVE RABOBANK U.A.	XS1871439342	29-Aug-23	SNRLAC
ACAFP	CREDIT AGRICOLE SA	US22536PAA93	10-Jan-22	SNRLAC
CSGAG	CREDIT SUISSE GROUP AG	XS0099472994	29-Jul-19	SNRFOR
DANBNK	DANSKE BANK A/S	XS1799061558	22-May-23	SNRLAC
DB	DEUTSCHE BANK AKTIENGESELLSCHAFT	DE000DL19TX8	7-Dec-20	SNRLAC
HANNRUE	HANNOVER RUECK SE	XS1808482746	18-Apr-28	SNRFOR
HSBC	HSBC HOLDINGS PLC	XS0605521185	16-Mar-16	SNRFOR
INTNED	ING GROEP N.V.	XS1882544205	20-Sep-23	SNRFOR
SANPAO	INTESA SANPAOLO SPA	XS1807182495	12-Apr-23	SNRLAC
LGBP	LLOYDS BANKING GROUP PLC	XS1517174626	9-Nov-23	SNRFOR
BACRED	MEDIOBANCA BANCA DI CREDITO FINANZIARIO SOCIETA PER AZIONI	XS2106861771	23-Apr-25	SNRLAC
MUNRE	MUENCHENER RUECKVERSICHERUNGS-GESELLSCHAFT AKTIENGESELLSCHAFT IN MUENCHEN			
NATWGRO	NATWEST GROUP PLC	XS0997797054	28-Nov-16	SNRFOR
PRUFIN	PRUDENTIAL PUBLIC LIMITED COMPANY	XS0096874671	11-May-29	SNRFOR
SOCGEN	SOCIETE GENERALE	US83368TAF57	12-Jan-22	SNRLAC
STAN	STANDARD CHARTERED PLC	XS1395052639	12-Apr-26	SNRFOR
SWREL	SWISS REINSURANCE COMPANY LTD	CH0262881441	21-Jan-27	SNRFOR
UBSGRO	UBS GROUP AG	USH4209UAA46	23-May-23	SNRFOR
USPA	UNICREDIT, SOCIETA PER AZIONI	XS1754213947	18-Jan-23	SNRLAC
ZINCO	ZURICH INSURANCE COMPANY LTD	CH0398633229	18-Dec-24	SNRFOR



### iTraxx Europe Sub Financials Series 37

IHS Markit Ticker	IHS Markit Long Name	ISIN	Maturity	TIER
AEGON	AEGON N.V.	XS1061711575	25-Apr-44	SUBLT2
ALZSE	ALLIANZ SE	DE000A1RE1Q3	17-Oct-42	SUBLT2
ASSGEN	ASSICURAZIONI GENERALI - SOCIETA PER AZIONI	XS0802638642	10-Jul-42	SUBLT2
AVLN	AVIVA PLC	XS0138717441	14-Nov-36	SUBLT2
AXAF	AXA	XS0878743623	4-Jul-43	SUBLT2
BBVSM	BANCO BILBAO VIZCAYA ARGENTARIA, SOCIEDAD ANONIMA	ES0213211099	20-Oct-19	SUBLT2
SANTNDR	BANCO SANTANDER, S.A.	XS0291652203	23-Mar-17	SUBLT2
BACR	BARCLAYS PLC	US06738EAC93	11-Sep-24	SUBLT2
BNP	BNP PARIBAS	FR0010092189	28-Jun-16	SUBLT2
CMZB	COMMERZBANK AKTIENGESELLSCHAFT	DE000CB07899	13-Sep-16	SUBLT2
COOERAB	COOPERATIEVE RABOBANK U.A.	XS0429484891	20-May-19	SUBLT2
ACAFP	CREDIT AGRICOLE SA	FR0010138487	22-Dec-16	SUBLT2
CSGAG	CREDIT SUISSE GROUP AG	XS0118514446	5-Oct-20	SUBLT2
DANBNK	DANSKE BANK A/S	XS1967697738	21-Jun-29	SUBLT2
DB	DEUTSCHE BANK AKTIENGESELLSCHAFT	DE0003933685	20-Sep-16	SUBLT2
HANNRUE	HANNOVER RUECK SE	XS2063350925	9-Oct-39	SUBLT2
HSBC	HSBC HOLDINGS PLC	XS0433028254	10-Jun-19	SUBLT2
INTNED	ING GROEP N.V.	XS1590823859	11-Apr-28	SUBLT2
SANPAO	INTESA SANPAOLO SPA	IT0004457807	24-Feb-16	SUBLT2
LBGP	LLOYDS BANKING GROUP PLC	US53944YAA10	4-Nov-24	SUBLT2
BACRED	MEDIOBANCA BANCA DI CREDITO FINANZIARIO SOCIETA PER AZIONI	IT0004645542	15-Nov-20	SUBLT2
MUNRE	MUENCHENER RUECKVERSICHERUNGS-GESELLSCHAFT AKTIENGESELLSCHAFT IN MUENCHEN	XS2221845683	26-May-41	SUBLT2
NATWGRO	NATWEST GROUP PLC	US780097AM39	3-Jul-18	SUBLT2
PRUFIN	PRUDENTIAL PUBLIC LIMITED COMPANY	XS0140198044	19-Dec-31	SUBLT2
SOCGEN	SOCIETE GENERALE	FR0000487886	21-Dec-16	SUBLT2
STAN	STANDARD CHARTERED PLC	XS0969864916	26-Jan-24	SUBLT2
SWREL	SWISS REINSURANCE COMPANY LTD	XS0138467401	21-Nov-21	SUBLT2
UBSGRO	UBS GROUP AG			SUBLT2
USPA	UNICREDIT, SOCIETA PER AZIONI	IT0004615305	14-Jun-17	SUBLT2
ZINCO	ZURICH INSURANCE COMPANY LTD	XS0221705204	15-Jun-25	SUBLT2

**iTraxx Crossover Series 37**

IHS Markit Ticker	IHS Markit Long Name	ISIN	Maturity	TIER
ACCOR	ACCOR	FR0012949949	17-Sep-23	SNRFOR
ADLEREA	ADLER REAL ESTATE AKTIENGESELLSCHAFT	XS1731858715	06-Feb-24	SNRFOR
AF	AIR FRANCE - KLM	FR0013477254	16-Jan-25	SNRFOR
ALTICFI	ALTICE FINCO S.A.	XS1577952440	15-Jan-28	SECDOM
ALTICEF	ALTICE FRANCE	XS1859337419	01-Feb-27	SECDOM
ARDAPAC	ARDAGH PACKAGING FINANCE PUBLIC LIMITED COMPANY	USG04586AU00	15-Aug-27	SNRFOR
ATSPA	ATLANTIA S.P.A.	XS1558491855	03-Feb-25	SNRFOR
BOPAFIN	BOPARAN FINANCE PLC	XS1082473395	15-Jul-21	SNRFOR
CAWILD	CABLE & WIRELESS LIMITED	XS0050504306	25-Mar-19	SNRFOR
GROUPE	CASINO GUICHARD-PERRACHON	FR0012074284	05-Aug-26	SNRFOR
CECOAG	CECONOMY AG	XS2356316872	24-Jun-26	SNRFOR
CELLTEL	CELLNEX TELECOM, S.A.	XS1468525057	16-Jan-24	SNRFOR
CIRSFIN	CIRSA FINANCE INTERNATIONAL S.A R.L.	XS1990952779	22-May-25	SECDOM
CLAR	CLARIANT AG	CH0469273541	15-Apr-26	SNRFOR
CMACGM	CMA CGM	XS2242188261	15-Jan-26	SNRFOR
CONSSE	CONSTELLIUM SE	XS1713568811	15-Feb-26	SNRFOR
CCK-CEH	CROWN EUROPEAN HOLDINGS	XS1227287221	15-May-25	SNRFOR
LUFTHA	DEUTSCHE LUFTHANSA AKTIENGESELLSCHAFT	XS2049726990	06-Sep-24	SNRFOR
DUFRONE	DUFRIY ONE B.V.	XS1699848914	15-Oct-24	SNRFOR
EGGLO	EG GLOBAL FINANCE PLC	XS2065633203	30-Oct-25	SECDOM
ELISSA	ELIS	FR0013413556	11-Apr-24	SNRFOR
FAUR	FAURECIA	XS1963830002	15-Jun-26	SNRFOR
FCCAQU	FCC AQUALIA, S.A.	XS1627343186	08-Jun-27	SECDOM
GALPENE	GALP ENERGIA, SGPS, S.A.	PTGALCOM0013	15-Jan-26	SNRFOR
GKNHOL	GKN HOLDINGS LIMITED	XS1611857795	12-May-32	SNRFOR
GRIFSA	GRIFOLS, S.A.	XS1598757760	01-May-25	SNRFOR
HAPAAKT	HAPAG-LLOYD AKTIENGESELLSCHAFT	XS2326548562	15-Apr-28	SNRFOR
ICELBON	ICELAND BONDCO PLC	XS1681806326	15-Mar-25	SECDOM
ILIAHOL	ILIAD HOLDING	XS2397781357	15-Oct-26	SECDOM
INEOGRO	INEOS GROUP HOLDINGS S.A.	XS1405769990	01-Aug-24	SECDOM
INTERNC	INTERNATIONAL CONSOLIDATED AIRLINES GROUP, S.A.	XS2020580945	04-Jul-23	SNRFOR
INTEGAM	INTERNATIONAL GAME TECHNOLOGY PLC	XS1844997970	15-Jul-24	SECDOM
INTRUAB	INTRUM AB	XS1634532748	15-Jul-24	SNRFOR
JAGLAN	JAGUAR LAND ROVER AUTOMOTIVE PLC	XS1551347393	15-Jan-24	SNRFOR
KSAG	K+S AKTIENGESELLSCHAFT	XS1854830889	18-Jul-24	SNRFOR
LADBRCO	LADBROKES CORAL GROUP LIMITED	XS1514268165	08-Sep-23	SNRFOR
LAGASA	LAGARDERE SA	FR0013153160	13-Apr-23	SNRFOR
LEONSPA	LEONARDO SOCIETA' PER AZIONI	XS1627782771	07-Jun-24	SNRFOR
LOXAAA	LOXAM	XS1590067432	15-Apr-25	SUBLT2
MKS-M+SPlc	MARKS AND SPENCER P.L.C.	XS1531151253	08-Dec-23	SNRFOR
MATTETE	MATTERHORN TELECOM HOLDING S.A.	XS1219475792	01-May-23	SECDOM

MONITHO	MONITCHEM HOLDCO 3 S.A.	XS2057884921	15-Mar-25	SECDOM
NEXISPA	NEXI S.P.A.	XS2332589972	30-Apr-26	SNRFOR
NIDDAH	NIDDA HEALTHCARE HOLDING GMBH	XS1690644668	30-Sep-24	SECDOM
NOKIA	NOKIA OYJ	XS1577731604	15-Mar-24	SNRFOR
NOVAFIV	NOVAFIVES	XS1713466222	15-Jun-25	SECDOM
OI-Egp	OI EUROPEAN GROUP B.V.	XS1405765907	15-Nov-24	SNRFOR
ORANSA	ORANO	FR0010804500	23-Sep-24	SNRFOR
PICABON	PICARD BONDCO S.A.	XS2361344315	01-Jul-27	SECDOM
PREMFOO	PREMIER FOODS FINANCE PLC	XS2347091279	15-Oct-26	SECDOM
RENAUL	RENAULT	FR0013299435	28-Nov-25	SNRFOR
PRTP-Rexel	REXEL	XS2403428472	15-Dec-28	SNRFOR
ROLLS	ROLLS-ROYCE PLC	XS1819575066	09-May-24	SNRFOR
LORCATE	LORCA TELECOM BONDCO, S.A.U.	XS2240463674	18-Sep-27	SECDOM
SAIPFIN	SAIPEM FINANCE INTERNATIONAL B.V.	XS1487495316	08-Sep-23	SNRFOR
SCHAAG	SCHAEFFLER AG	DE000A2YB7A7	26-Mar-24	SNRFOR
STENA	STENA AKTIEBOLAG	USW8758PAK22	01-Feb-24	SNRFOR
STONPUB	STONEGATE PUB COMPANY FINANCING PLC	XS1575503146	15-Mar-22	SECDOM
SYNNVX	SYNGENTA AG	XS1199954691	10-Sep-27	SNRFOR
TDCHOL	TDC HOLDING A/S	XS0593952111	23-Feb-23	SNRFOR
TECHNPL	TECHNIPFMC PLC	FR0011593300	18-Oct-23	SNRFOR
TIIMN	TELECOM ITALIA SPA	XS1347748607	19-Jan-24	SNRFOR
LMETEL	TELEFONAKTIEBOLAGET L M ERICSSON	XS1571293684	01-Mar-24	SNRFOR
TEOLVOI	TEOLLISUUDEN VOIMA OYJ	XS1183235644	04-Feb-25	SNRFOR
TKAGR	THYSSENKRUPP AG	DE000A14J587	25-Feb-25	SNRFOR
TKELE	TK ELEVATOR HOLDCO GMBH	XS2198191962	15-Jul-28	SECDOM
PREUSS	TUI AG	DE000A3E5KG2	16-Apr-28	SNRFOR
UNITGRO	UNITED GROUP B.V.	XS2111947748	15-Feb-28	SECDOM
LBTG-UPC	UPC HOLDING B.V.	USN9T41QAG33	15-Jan-28	SECDOM
VLOF	VALEO	FR0011689033	22-Jan-24	SNRFOR
VERIMID	VERISURE MIDHOLDING AB	XS2287912450	15-Feb-29	SECDOM
VIRFIN	VIRGIN MEDIA FINANCE PLC	XS2189766970	15-Jul-30	SNRFOR
VOLVCAR	VOLVO CAR AB	XS1971935223	02-Apr-24	SNRFOR
ZFEUR	ZF EUROPE FINANCE B.V.	XS2010039977	23-Oct-27	SNRFOR
ZIGGBON	ZIGGO BOND COMPANY B.V.	USN9836ZAA68	28-Feb-30	SECDOM

**iTraxx MSCI ESG Screened Europe Series 37 Version 1**

IHS Markit Ticker	IHS Markit Long Name	ISIN	Maturity	TIER
AEGON	AEGON N.V.	XS0105290349	15-Dec-31	SNRFOR
VLVY	AKTIEBOLAGET VOLVO	XS2175848170	26-May-25	SNRFOR
AKZO	AKZO NOBEL N.V.	XS1134519120	07-Nov-24	SNRFOR
ALZSE	ALLIANZ SE	DE000A19S4U8	06-Jun-23	SNRFOR
ALSTOM	ALSTOM	FR0013453040	14-Oct-26	SNRFOR
AAUK	ANGLO AMERICAN PLC	XS1962513674	11-Mar-26	SNRFOR
ASSGEN	ASSICURAZIONI GENERALI - SOCIETA PER AZIONI	XS0452314536	16-Sep-24	SNRFOR
AZN	ASTRAZENECA PLC	XS1411404426	12-May-28	SNRFOR
AVLN	AVIVA PLC	XS1509003361	27-Oct-23	SNRFOR
AXAF	AXA	FR0011524255	15-Jun-24	SNRFOR
BBVSM	BANCO BILBAO VIZCAYA ARGENTARIA, SOCIEDAD ANONIMA	XS1678372472	11-Sep-22	SNRLAC
SANTNDR	BANCO SANTANDER, S.A.	XS1557268221	09-Feb-22	SNRLAC
BACR	BARCLAYS PLC	XS1757394322	24-Jan-26	SNRFOR
BASFSE	BASF SE	DE000A1R0XG3	05-Dec-22	SNRFOR
BMW	BAYERISCHE MOTOREN WERKE AKTIENGESELLSCHAFT	XS1548436473	12-Jul-24	SNRFOR
BERTSE	BERTELSMANN SE & CO. KGAA	XS1400165350	27-Apr-26	SNRFOR
BNP	BNP PARIBAS	US09659X2A94	23-May-22	SNRLAC
BOUY	BOUYGUES	FR0011332196	16-Jan-23	SNRFOR
BPLN	BP P.L.C.	XS2135797202	07-Apr-24	SNRFOR
BRITEL-BritTel	BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY	XS0097283096	07-Dec-28	SNRFOR
CARR	CARREFOUR	XS1179916017	03-Jun-25	SNRFOR
CENTRI	CENTRICA PLC	USG2071AAE04	16-Oct-23	SNRFOR
CNHIND	CNH INDUSTRIAL N.V.	XS1412424662	17-May-23	SNRFOR
CMZB	COMMERZBANK AKTIENGESELLSCHAFT	DE000CZ302M3	16-Sep-20	SNRLAC
STGOBN	COMPAGNIE DE SAINT-GOBAIN	XS1881574591	21-Sep-23	SNRFOR
COMPFIAG	COMPAGNIE FINANCIERE MICHELIN SA	XS1233734562	28-May-27	SNRFOR
CPGLN	COMPASS GROUP PLC	XS1079320203	27-Jan-23	SNRFOR
COERAB	COOPERATIEVE RABOBANK U.A.	XS1871439342	29-Aug-23	SNRLAC
ACAFP	CREDIT AGRICOLE SA	US22536PAA93	10-Jan-22	SNRLAC
CSGAG	CREDIT SUISSE GROUP AG	XS0099472994	29-Jul-19	SNRFOR
DANONE	DANONE	FR0012432912	14-Jan-25	SNRFOR
DB	DEUTSCHE BANK AKTIENGESELLSCHAFT	DE000DL19TX8	07-Dec-20	SNRLAC
EDP-FinBV	EDP FINANCE B.V.	XS1558083652	29-Sep-23	SNRFOR
ELOAA	ELO	FR0013510179	29-Jan-26	SNRFOR
ENI	ENI S.P.A.	XS1292988984	18-Jan-24	SNRFOR
EQUIASA	EQUINOR ASA	XS1190624111	17-Feb-23	SNRFOR
GSK	GLAXOSMITHKLINE PLC	XS0866588527	20-Dec-27	SNRFOR
HANNRUE	HANNOVER RUECK SE	XS1808482746	18-Apr-28	SNRFOR
HEI	HEIDELBERGCEMENT AG	XS1425274484	03-Jun-24	SNRFOR
HENAGK	HENKEL AG & CO. KGAA	XS2057835808	30-Sep-26	SNRFOR
RWE-Hochtief	HOCHTIEF AKTIENGESELLSCHAFT	DE000A2LQ5M4	03-Jul-25	SNRFOR
HOLCAG	HOLCIM AG	CH0187218901	22-Nov-22	SNRFOR
HSBC	HSBC HOLDINGS PLC	XS0605521185	16-Mar-16	SNRFOR
INTNED	ING GROEP N.V.	XS1882544205	20-Sep-23	SNRFOR
SANPAO	INTESA SANPAOLO SPA	XS1807182495	12-Apr-23	SNRLAC
ITV	ITV PLC	XS2050543839	26-Sep-26	SNRFOR
KERIAA	KERING	FR0013165677	10-May-26	SNRFOR



KONIAHO	KONINKLIJKE AHOLD DELHAIZE N.V.	US008685AB51	01-May-29	SNRFOR
KDSM	KONINKLIJKE DSM N.V.	XS1041772986	03-Apr-24	SNRFOR
KPN	KONINKLIJKE KPN N.V.	XS0454773713	30-Sep-24	SNRFOR
AIRLIQ	L'AIR LIQUIDE SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	FR0011439835	06-Sep-23	SNRFOR
LNKX	LANXESS AKTIENGESELLSCHAFT	XS1501367921	07-Oct-26	SNRFOR
LBGP	LLOYDS BANKING GROUP PLC	XS1517174626	09-Nov-23	SNRFOR
BACRED	MEDIUBANCA BANCA DI CREDITO FINANZIARIO SOCIETA PER AZIONI	XS2106861771	23-Apr-25	SNRLAC
MERCEGR	MERCEDES-BENZ GROUP AG	DE000A169G15	12-Jan-24	SNRFOR
MUNRE	MUENCHENER RUECKVERSICHERUNGS-GESELLSCHAFT AKTIENGESELLSCHAFT IN MUEENCHEN	0	00-Jan-00	0
NGP	NATIONAL GRID PLC	XS2231259305	18-Sep-29	SNRFOR
NATWGRO	NATWEST GROUP PLC	XS0997797054	28-Nov-16	SNRFOR
NESTLE	NESTLE S.A.	XS1648298559	18-Jul-25	SNRFOR
NXT	NEXT PLC	XS1410414954	18-May-28	SNRFOR
ORANAA	ORANGE	FR0013241536	11-Sep-23	SNRFOR
PSON	PEARSON PLC	XS1228153661	06-May-25	SNRFOR
PRUFIN	PRUDENTIAL PUBLIC LIMITED COMPANY	XS0096874671	11-May-29	SNRFOR
PUBFP	PUBLICIS GROUPE SA	FR0013217346	03-Nov-23	SNRFOR
REPSSA	REPSOL, S.A.	XS1148073205	10-Dec-26	SNRFOR
SANFI	SANOFI	FR0013201639	13-Jan-27	SNRFOR
SESG	SES	XS2075811781	04-Nov-27	SNRFOR
SIEM	SIEMENS AKTIENGESELLSCHAFT	USN82008AU28	16-Mar-27	SNRFOR
SKAPPA	SMURFIT KAPPA ACQUISITIONS UNLIMITED COMPANY	XS1117298759	01-Feb-25	SNRFOR
SOCGEN	SOCIETE GENERALE	US83368TAF57	12-Jan-22	SNRLAC
SOLVAY	SOLVAY	BE6282459609	02-Dec-22	SNRFOR
SSEP	SSE PLC	XS1676952481	06-Sep-25	SNRFOR
STAN	STANDARD CHARTERED PLC	XS1395052639	12-Apr-26	SNRFOR
STM	STMICROELECTRONICS N.V.	XS2211997155	04-Aug-25	SNRFOR
STORA	STORA ENSO OYJ	XS1432392170	16-Jun-23	SNRFOR
SUEDAG	SUEDZUCKER AG	XS1524573752	29-Nov-23	SNRFOR
SWREL	SWISS REINSURANCE COMPANY LTD	CH0262881441	21-Jan-27	SNRFOR
TELEFO	TELEFONICA, S.A.	XS1550951211	17-Jan-25	SNRFOR
TKA	TELEKOM AUSTRIA AKTIENGESELLSCHAFT	XS1405762805	07-Dec-26	SNRFOR
TELNOR	TELENOR ASA	XS0862442331	06-Dec-24	SNRFOR
TELICOM	TELIA COMPANY AB	XS0826189028	07-Sep-27	SNRFOR
TOTASE	TOTALENERGIES SE	XS0418669429	26-Mar-24	SNRFOR
UBSGRO	UBS GROUP AG	USH4209UAA46	23-May-23	SNRFOR
UNIBSE	UNIBAIL-RODAMCO-WESTFIELD SE	XS1376614118	09-Mar-26	SNRFOR
USPA	UNICREDIT, SOCIETA PER AZIONI	XS1754213947	18-Jan-23	SNRLAC
UNILEFI	UNILEVER FINANCE NETHERLANDS B.V.	XS1566100977	14-Feb-23	SNRFOR
VEOLIA	VEOLIA ENVIRONNEMENT	FR0013394681	14-Jan-24	SNRFOR
VINCI	VINCI	FR0013367620	26-Sep-25	SNRFOR
VIVESE	VIVENDI SE	FR0013176310	26-May-26	SNRFOR
VOD	VODAFONE GROUP PUBLIC LIMITED COMPANY	XS1372838679	25-Aug-23	SNRFOR
WENL	WENDEL	FR0012199156	02-Oct-24	SNRFOR
WPPGRP-2005	WPP 2005 LIMITED	XS1112013666	22-Sep-26	SNRFOR
ZINCO	ZURICH INSURANCE COMPANY LTD	CH0398633229	18-Dec-24	SNRFOR



### iTraxx Europe Series 37 Final vs. Series 36 Changes

Sector / Index	IHS Markit Ticker	IHS Markit Long Name	IN / OUT
Crossover	ARMLL	ARCELORMITTAL	OUT
Crossover	ITV	ITV PLC	OUT
Crossover	MODULGL	MODULAIRE GLOBAL FINANCE PLC	OUT
Crossover	SUEDAG	SUEDZUCKER AG	OUT
Crossover	UNILSUB	UNILABS SUBHOLDING AB (PUBL)	OUT
Crossover	LORCATE	LORCA TELECOM BONDSCO, S.A.U.	IN
Crossover	FCCAQU	FCC AQUALIA, S.A.	IN
Crossover	TEOLVOI	TEOLLISUUUDEN VOIMA OYJ	IN
Crossover	DUFRONE	DUFRIY ONE B.V.	IN
Crossover	ILIAHOL	ILIAHOLDING	IN
Autos & Industrials	PNL	POSTNL N.V.	OUT
Autos & Industrials	HOFPP	THALES	OUT
Consumers	EXPGRL-EXPFIN	EXPERIAN FINANCE PLC	OUT
Energy	UU	UNITED UTILITIES PLC	OUT
Autos & Industrials	ARMLL	ARCELORMITTAL	IN
Consumers	SUEDAG	SUEDZUCKER AG	IN
TMT	ITV	ITV PLC	IN
TMT	TELCOM	TELIA COMPANY AB	IN
ESG	PNL	POSTNL N.V.	OUT
ESG	UU	UNITED UTILITIES PLC	OUT
ESG	SKYLIM	SKY LIMITED	OUT
ESG	SANTNDR	BANCO SANTANDER, S.A.	IN
ESG	BPLN	BP P.L.C.	IN
ESG	ITV	ITV PLC	IN
ESG	BACRED	MEDIOBANCA BANCA DI CREDITO FINANZIARIO SOCIETA PER AZIONI	IN
ESG	MERCEGR	MERCEDES-BENZ GROUP AG	IN
ESG	SANFI	SANOFI	IN
ESG	SUEDAG	SUEDZUCKER AG	IN
ESG	TELEFO	TELEFONICA, S.A.	IN
ESG	TELCOM	TELIA COMPANY AB	IN