

## **iTraxx Europe Series 31 Provisional Membership List**

8<sup>th</sup> March 2019

Contents

iTraxx Europe Series 31 Provisional Membership List..... 3

iTraxx Europe Crossover Series 31 Provisional Membership List..... 6

iTraxx Europe Series 31 Provisional vs. iTraxx Europe Series 30 ..... 8

## iTraxx Europe Series 31 Provisional Membership List

| Sector              | Markit Ticker      | Markit Long Name                               |
|---------------------|--------------------|------------------------------------------------|
| Autos & Industrials | AAUK               | ANGLO AMERICAN PLC                             |
| Autos & Industrials | AIRBSE             | AIRBUS SE                                      |
| Autos & Industrials | AKZO               | AKZO NOBEL N.V.                                |
| Autos & Industrials | ARMLL              | ARCELORMITTAL                                  |
| Autos & Industrials | AZN                | ASTRAZENECA PLC                                |
| Autos & Industrials | BAPLC              | BAE SYSTEMS PLC                                |
| Autos & Industrials | BASFSE             | BASF SE                                        |
| Autos & Industrials | BMW                | BAYERISCHE MOTOREN WERKE<br>AKTIENGESELLSCHAFT |
| Autos & Industrials | BOUY               | BOUYGUES                                       |
| Autos & Industrials | BYIF               | BAYER AKTIENGESELLSCHAFT                       |
| Autos & Industrials | CNHIND             | CNH INDUSTRIAL N.V.                            |
| Autos & Industrials | COMPFIAC           | COMPAGNIE FINANCIERE MICHELIN SCMA             |
| Autos & Industrials | CONTI              | CONTINENTAL AKTIENGESELLSCHAFT                 |
| Autos & Industrials | DAMLR              | DAIMLER AG                                     |
| Autos & Industrials | GLCORE             | GLENCORE INTERNATIONAL AG                      |
| Autos & Industrials | HEI                | HEIDELBERGCEMENT AG                            |
| Autos & Industrials | LAFALTD            | LAFARGEHOLCIM LTD                              |
| Autos & Industrials | LNK                | LANXESS AKTIENGESELLSCHAFT                     |
| Autos & Industrials | LUFTHA             | DEUTSCHE LUFTHANSA AKTIENGESELLSCHAFT          |
| Autos & Industrials | RENAUL             | RENAULT                                        |
| Autos & Industrials | ROLLS              | ROLLS-ROYCE PLC                                |
| Autos & Industrials | SANFI              | SANOFI                                         |
| Autos & Industrials | SIEM               | SIEMENS AKTIENGESELLSCHAFT                     |
| Autos & Industrials | SOLVAY             | SOLVAY                                         |
| Autos & Industrials | STGOBN             | COMPAGNIE DE SAINT-GOBAIN                      |
| Autos & Industrials | STORA              | STORA ENSO OYJ                                 |
| Autos & Industrials | VINCI              | VINCI                                          |
| Autos & Industrials | VLOF               | VALEO                                          |
| Autos & Industrials | VLVY               | AKTIEBOLAGET VOLVO                             |
| Autos & Industrials | VW                 | VOLKSWAGEN AKTIENGESELLSCHAFT                  |
| Consumers           | ACCOR              | ACCOR                                          |
| Consumers           | ANHEUIN            | ANHEUSER-BUSCH INBEV                           |
| Consumers           | AUCHHOL            | AUCHAN HOLDING                                 |
| Consumers           | BATSLN             | BRITISH AMERICAN TOBACCO P.L.C.                |
| Consumers           | BRYBDC-Brew        | CARLSBERG BREWERIES A/S                        |
| Consumers           | CARR               | CARREFOUR                                      |
| Consumers           | CPGLN              | COMPASS GROUP PLC                              |
| Consumers           | DANONE             | DANONE                                         |
| Consumers           | DEXO               | SODEXO                                         |
| Consumers           | DIAG               | DIAGEO PLC                                     |
| Consumers           | ELTLX              | AKTIEBOLAGET ELECTROLUX                        |
| Consumers           | EXPGR-L-<br>EXPFIN | EXPERIAN FINANCE PLC                           |
| Consumers           | HEIANA             | HEINEKEN N.V.                                  |
| Consumers           | HENAGK             | HENKEL AG & CO. KGAA                           |
| Consumers           | IMPEBRA            | IMPERIAL BRANDS PLC                            |
| Consumers           | KERIAA             | KERING                                         |

| Sector     | Markit Ticker | Markit Long Name                                              |
|------------|---------------|---------------------------------------------------------------|
| Consumers  | KONIAHO       | KONINKLIJKE AHOLD DELHAIZE N.V.                               |
| Consumers  | KONIPHI       | KONINKLIJKE PHILIPS N.V.                                      |
| Consumers  | MOET          | LVMH MOET HENNESSY LOUIS VUITTON                              |
| Consumers  | NESTLE        | NESTLE S.A.                                                   |
| Consumers  | NXT           | NEXT PLC                                                      |
| Consumers  | PERNOD        | PERNOD RICARD                                                 |
| Consumers  | RKTBGP        | RECKITT BENCKISER GROUP PLC                                   |
| Consumers  | TATELN        | TATE & LYLE PUBLIC LIMITED COMPANY                            |
| Consumers  | ULVR          | UNILEVER N.V.                                                 |
| Energy     | BPLN          | BP P.L.C.                                                     |
| Energy     | CENTRI        | CENTRICA PLC                                                  |
| Energy     | EDF           | ELECTRICITE DE FRANCE                                         |
| Energy     | EDP-FinBV     | EDP FINANCE B.V.                                              |
| Energy     | ENEL          | ENEL S.P.A.                                                   |
| Energy     | ENGIEAA       | ENGIE                                                         |
| Energy     | ENI           | ENI S.P.A.                                                    |
| Energy     | EONSE         | E.ON SE                                                       |
| Energy     | EQUIASA       | EQUINOR ASA                                                   |
| Energy     | FORTUM        | FORTUM OYJ                                                    |
| Energy     | IBERDU        | IBERDROLA, S.A.                                               |
| Energy     | INNOSE        | INNOGY SE                                                     |
| Energy     | NATUENE       | NATURGY ENERGY GROUP, S.A.                                    |
| Energy     | NGP           | NATIONAL GRID PLC                                             |
| Energy     | RDSPLC        | ROYAL DUTCH SHELL PLC                                         |
| Energy     | REPSSA        | REPSOL, S.A.                                                  |
| Energy     | SSEP          | SSE PLC                                                       |
| Energy     | TOTALN        | TOTAL SA                                                      |
| Energy     | UU            | UNITED UTILITIES PLC                                          |
| Energy     | VEOLIA        | VEOLIA ENVIRONNEMENT                                          |
| Financials | ACAFP         | CREDIT AGRICOLE SA                                            |
| Financials | AEGON         | AEGON N.V.                                                    |
| Financials | ALZSE         | ALLIANZ SE                                                    |
| Financials | ASSGEN        | ASSICURAZIONI GENERALI - SOCIETA PER AZIONI                   |
| Financials | AVLN          | AVIVA PLC                                                     |
| Financials | AXAF          | AXA                                                           |
| Financials | BACR          | BARCLAYS PLC                                                  |
| Financials | BACRED        | MEDIOBANCA BANCA DI CREDITO FINANZIARIO<br>SOCIETA PER AZIONI |
| Financials | BBVSM         | BANCO BILBAO VIZCAYA ARGENTARIA, SOCIEDAD<br>ANONIMA          |
| Financials | BNP           | BNP PARIBAS                                                   |
| Financials | CMZB          | COMMERZBANK AKTIENGESELLSCHAFT                                |
| Financials | COOERAB       | COOPERATIEVE RABOBANK U.A.                                    |
| Financials | CSGAG         | CREDIT SUISSE GROUP AG                                        |
| Financials | DANBNK        | DANSKE BANK A/S                                               |
| Financials | DB            | DEUTSCHE BANK AKTIENGESELLSCHAFT                              |
| Financials | HANNRUE       | HANNOVER RUECK SE                                             |
| Financials | HSBC          | HSBC HOLDINGS PLC                                             |
| Financials | INTNED        | ING GROEP N.V.                                                |
| Financials | LBGP          | LLOYDS BANKING GROUP PLC                                      |

| Sector     | Markit Ticker  | Markit Long Name                                                          |
|------------|----------------|---------------------------------------------------------------------------|
| Financials | MUNRE          | MUENCHENER RUECKVERSICHERUNGS-GESELLSCHAFT AKTIENGESELLSCHAFT IN MUENCHEN |
| Financials | PRUFIN         | PRUDENTIAL PUBLIC LIMITED COMPANY                                         |
| Financials | RBOS           | THE ROYAL BANK OF SCOTLAND GROUP PUBLIC LIMITED COMPANY                   |
| Financials | SANPAO         | INTESA SANPAOLO SPA                                                       |
| Financials | SANTNDR        | BANCO SANTANDER, S.A.                                                     |
| Financials | SOCGEN         | SOCIETE GENERALE                                                          |
| Financials | STAN           | STANDARD CHARTERED PLC                                                    |
| Financials | SWREL          | SWISS REINSURANCE COMPANY LTD                                             |
| Financials | UBSGRO         | UBS GROUP AG                                                              |
| Financials | USPA           | UNICREDIT, SOCIETA PER AZIONI                                             |
| Financials | ZINCO          | ZURICH INSURANCE COMPANY LTD                                              |
| TMT        | BERTSE         | BERTELSMANN SE & CO. KGAA                                                 |
| TMT        | BRITEL-BritTel | BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY                         |
| TMT        | DT             | DEUTSCHE TELEKOM AG                                                       |
| TMT        | ITV            | ITV PLC                                                                   |
| TMT        | KPN            | KONINKLIJKE KPN N.V.                                                      |
| TMT        | ORANAA         | ORANGE                                                                    |
| TMT        | PSON           | PEARSON PLC                                                               |
| TMT        | PUBFP          | PUBLICIS GROUPE SA                                                        |
| TMT        | RELXPLC        | RELX PLC                                                                  |
| TMT        | SESG           | SES                                                                       |
| TMT        | SKYLIM         | SKY LIMITED                                                               |
| TMT        | STM            | STMICROELECTRONICS N.V.                                                   |
| TMT        | TELEFO         | TELEFONICA, S.A.                                                          |
| TMT        | TELICOM        | TELIA COMPANY AB                                                          |
| TMT        | TELNOR         | TELENOR ASA                                                               |
| TMT        | TKA            | TELEKOM AUSTRIA AKTIENGESELLSCHAFT                                        |
| TMT        | VIVNDI         | VIVENDI                                                                   |
| TMT        | VOD            | VODAFONE GROUP PUBLIC LIMITED COMPANY                                     |
| TMT        | WOLKLU         | WOLTERS KLUWER N.V.                                                       |
| TMT        | WPPGRP-2005    | WPP 2005 LIMITED                                                          |

## iTraxx Europe Crossover Series 31 Provisional Membership List

| Markit Ticker | Markit Long Name                                         |
|---------------|----------------------------------------------------------|
| ADLEREA       | ADLER REAL ESTATE AKTIENGESELLSCHAFT                     |
| AF            | AIR FRANCE - KLM                                         |
| ALGEGLO       | ALGECO GLOBAL FINANCE PLC                                |
| ALTICEF       | ALTICE FRANCE                                            |
| ALTICFI       | ALTICE FINCO S.A.                                        |
| ARDAPAC       | ARDAGH PACKAGING FINANCE PUBLIC LIMITED COMPANY          |
| ATSPA         | ATLANTIA S.P.A.                                          |
| BOPAFIN       | BOPARAN FINANCE PLC                                      |
| CAWILD        | CABLE & WIRELESS LIMITED                                 |
| CECOAG        | CECONOMY AG                                              |
| CELLTEL       | CELLNEX TELECOM, S.A.                                    |
| CLAR          | CLARIANT AG                                              |
| CMACGM        | CMA CGM                                                  |
| CONSNV        | CONSTELLUM N.V.                                          |
| ELISSA        | ELIS                                                     |
| FCCAQU        | FCC AQUALIA, S.A.                                        |
| FIATCHR       | FIAT CHRYSLER AUTOMOBILES N.V.                           |
| GALPENE       | GALP ENERGIA, SGPS, S.A.                                 |
| GARFUNH       | GARFUNKELUX HOLDCO 2 S.A.                                |
| GKNHOL        | GKN HOLDINGS LIMITED                                     |
| GRIFSA        | GRIFOLS, S.A.                                            |
| GROUPE        | CASINO GUICHARD-PERRACHON                                |
| HAPAAKT       | HAPAG-LLOYD AKTIENGESELLSCHAFT                           |
| HEMABON       | HEMA BONDCO I B.V.                                       |
| ICELBON       | ICELAND BONDCO PLC                                       |
| INEOGRO       | INEOS GROUP HOLDINGS S.A.                                |
| INTEGAM       | INTERNATIONAL GAME TECHNOLOGY PLC                        |
| INTRUAB       | INTRUM AB                                                |
| JAGLAN        | JAGUAR LAND ROVER AUTOMOTIVE PLC                         |
| LADBRCO       | LADBROKES CORAL GROUP LIMITED                            |
| LAGARD        | LAGARDERE SCA                                            |
| LBTG-UPC      | UPC HOLDING B.V.                                         |
| LEONSPA       | LEONARDO SOCIETA' PER AZIONI                             |
| LMETEL        | TELEFONAKTIEBOLAGET L M ERICSSON                         |
| LODREY        | LOUIS DREYFUS COMPANY B.V.                               |
| LOXAAA        | LOXAM                                                    |
| MATAFIN       | MATALAN FINANCE PLC                                      |
| MATTETE       | MATTERHORN TELECOM HOLDING S.A.                          |
| MKS-M+SPIC    | MARKS AND SPENCER P.L.C.                                 |
| MONITHO       | MONICHEM HOLDCO 3 S.A.                                   |
| NOKIA         | NOKIA OYJ                                                |
| NOVAFIV       | NOVAFIVES                                                |
| OI-Egp        | OI EUROPEAN GROUP B.V.                                   |
| OTE           | HELLENIC TELECOMMUNICATIONS ORGANISATION SOCIETE ANONYME |
| PEUGOT        | PEUGEOT SA                                               |
| PICABON       | PICARD BONDCO S.A.                                       |
| PIZZAFI       | PIZZAEXPRESS FINANCING 1 PLC                             |
| PREMFOO       | PREMIER FOODS FINANCE PLC                                |
| PREUSS        | TUI AG                                                   |
| PRTP-Rexel    | REXEL                                                    |
| PUBLIPO       | PUBLIC POWER CORPORATION FINANCE PLC                     |
| SAIPFIN       | SAIPEM FINANCE INTERNATIONAL B.V.                        |
| SBRY          | J SAINSBURY PLC                                          |

| Markit Ticker | Markit Long Name                              |
|---------------|-----------------------------------------------|
| SCHAFIN       | SCHAEFFLER FINANCE B.V.                       |
| SELEGRO       | SELECTA GROUP B.V.                            |
| SKAPPA        | SMURFIT KAPPA ACQUISITIONS UNLIMITED COMPANY  |
| STENA         | STENA AKTIEBOLAG                              |
| STONPUB       | STONEGATE PUB COMPANY FINANCING PLC           |
| SUEDAG        | SUEDZUCKER AG                                 |
| SUNRICO       | SUNRISE COMMUNICATIONS HOLDINGS S.A.          |
| SYNLUNS       | SYNLAB UNSECURED BONDCO PLC                   |
| SYNNVX        | SYNGENTA AG                                   |
| TELDAN        | TDC A/S                                       |
| TEVAPHAF      | TEVA PHARMACEUTICAL FINANCE NETHERLANDS II BV |
| THCP          | THOMAS COOK GROUP PLC                         |
| TIIMN         | TELECOM ITALIA SPA                            |
| TKAGR         | THYSSENKRUPP AG                               |
| TSCO          | TESCO PLC                                     |
| UNILSUB       | UNILABS SUBHOLDING AB (PUBL)                  |
| UNITGRO       | UNITED GROUP B.V.                             |
| UNITYGM       | UNITYMEDIA GMBH                               |
| VIRFIN        | VIRGIN MEDIA FINANCE PLC                      |
| VUEINT        | VUE INTERNATIONAL BIDCO PLC                   |
| WINTRE        | WIND TRE S.P.A.                               |
| ZIGGBON       | ZIGGO BOND COMPANY B.V.                       |

## iTraxx Europe Series 31 Provisional vs. iTraxx Europe Series 30

| Sector              | Markit Ticker  | Markit Long Name                                 | IN/OUT |
|---------------------|----------------|--------------------------------------------------|--------|
| Autos & Industrials | ATSPA          | ATLANTIA S.P.A.                                  | OUT    |
| Autos & Industrials | UNROSE         | UNIBAIL-RODAMCO SE                               | OUT    |
| Autos & Industrials | WENL           | WENDEL                                           | OUT    |
| Consumers           | CECOAG         | CECONOMY AG                                      | OUT    |
| Consumers           | MKS-M+SPlc     | MARKS AND SPENCER P.L.C.                         | OUT    |
| Consumers           | SUEDAG         | SUEDZUCKER AG                                    | OUT    |
| Autos & Industrials | AZN            | ASTRAZENECA PLC                                  | IN     |
| Autos & Industrials | CNHIND         | CNH INDUSTRIAL N.V.                              | IN     |
| Autos & Industrials | STORA          | STORA ENSO OYJ                                   | IN     |
| Consumers           | EXPGR-L-EXPFIN | EXPERIAN FINANCE PLC                             | IN     |
| Consumers           | RKTGBP         | RECKITT BENCKISER GROUP PLC                      | IN     |
| Consumers           | TATELN         | TATE & LYLE PUBLIC LIMITED COMPANY               | IN     |
| Crossover           | ASTL           | ASTALDI SPA                                      | OUT    |
| Crossover           | CARUK          | CARE UK HEALTH & SOCIAL CARE PLC                 | OUT    |
| Crossover           | CNHIND         | CNH INDUSTRIAL N.V.                              | OUT    |
| Crossover           | GALAPHO        | GALAPAGOS HOLDING S.A.                           | OUT    |
| Crossover           | METSBOA        | METSA BOARD CORPORATION                          | OUT    |
| Crossover           | NXP            | NXP B.V.                                         | OUT    |
| Crossover           | STORA          | STORA ENSO OYJ                                   | OUT    |
| Crossover           | ATSPA          | ATLANTIA S.P.A.                                  | IN     |
| Crossover           | CECOAG         | CECONOMY AG                                      | IN     |
| Crossover           | GALPENE        | GALP ENERGIA, SGPS, S.A.                         | IN     |
| Crossover           | MKS-M+SPlc     | MARKS AND SPENCER P.L.C.                         | IN     |
| Crossover           | OI-Egp         | OI EUROPEAN GROUP B.V.                           | IN     |
| Crossover           | SUEDAG         | SUEDZUCKER AG                                    | IN     |
| Crossover           | TEVAPHAF       | TEVA PHARMACEUTICAL FINANCE<br>NETHERLANDS II BV | IN     |