

Firds Reference Data, Firds Transparency, DVCAP

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1 Product Description

The document includes information about Reference Data of all financial instruments admitted to trading in the markets and mtf managed by BME Group. For more information please visit the [COMMISSION DELEGATED REGULATION \(EU\) 2017/585](#). The Reference Data information is sending to the European Securities and Martets Authorities and local competente authorities by the trading venues managed by the BME Group, in accordance with article 27 of the MiFIR, in order to identify the instruments subject to data reporting obligations.

1.1 FILE AVAILABILITY

The files will be available as usual from 18:00 CET every business day of the official stock exchange calendar depending on the closing time of each of the markets and the validation of the files by ESMA.

1.2 INFORMATION AVAILABILITY

Article 27 of the MiFIR requires the sending of this information by the trading venue and APAs (Authorized Publishing Agents), no later than 21:00 CET, for publication the following day through the system Financial Instruments Reference Data System (FIRDS), managed by ESMA. The BME MD Clients will have the reference information on a daily basis, immediately after sending it to the CNMV, the day before it is published by ESMA.

1.3 CLIENT SUPPORT

ADDRESS	EMAIL	TELEPHONE
Palacio de la Bolsa Plaza de la Lealtad 1 28014 - Madrid	marketdata@grupobme.es	+ 34 91 709 58 10

Users have at their disposal a client support service Monday to Friday from 09:00 to 18:30 CET. BME Market Data will keep the Client updated on any modification on the files, as well as on any technical improvements.

2 Format and Data Delivery

2.1 FILE FORMAT

BME MARKET DATA provides the reference data FIRDS files in XML format. The file description of the fields can be found in the documentation published by ESMA in [\(FIRDS REFERENCE DATA REPORTING INSTRUCTIONS\)](#) and [\(FIRDS TRANSPARENCY REPORTING INSTRUCTIONS\)](#) and [\(DOUBLE VOLUME CAP REPORTING INSTRUCTIONS\)](#).

2.2 DATA FORMAT

2.2.1 Numeric Format

According to the auxiliary documentation published by ESMA found in the documentation published by ESMA in [\(FIRDS REFERENCE DATA REPORTING INSTRUCTIONS\)](#) and [\(FIRDS TRANSPARENCY REPORTING INSTRUCTIONS\)](#) and [\(DOUBLE VOLUME CAP REPORTING INSTRUCTIONS\)](#).

2.2.2 Date and Time Conventions

According to the auxiliary documentation published by ESMA found in the documentation published by ESMA in [\(FIRDS REFERENCE DATA REPORTING INSTRUCTIONS\)](#) and [\(FIRDS TRANSPARENCY REPORTING INSTRUCTIONS\)](#) and [\(DOUBLE VOLUME CAP REPORTING INSTRUCTIONS\)](#).

2.2.3 Data Delivery

The information is available via Internet through a SFTP (SSH File Transfer Protocol).

2.3 NAME OF FILES

File names by MIC and delivered information type.

2.3.1 FIRDS Trading Calendar Files – DATNWD Holidays

Files with information on the Trading Calendar of each one of the BME trading venues.

MIC	CONTENT	PRODUCT	FIRDS HOLIDAYS CALENDAR FILES - DATNWD	
MABX	FIRDS Holidays	1400, 1410, 1414	FIRDS Reference Data – Holidays MABX (Equities)	TMABX_DATNWD_FIRDS_TMABX-NNNNNN_DD.xml
XLAT	FIRDS Holidays	1400, 1410	FIRDS Reference Data – Holidays XLAT (Equities)	TXLAT_DATNWD_FIRDS_TXLAT-NNNNNN_DD.xml
XMAD	FIRDS Holidays	1400, 1410	FIRDS Reference Data – Holidays XMAD (Equities)	TXMAD_DATNWD_FIRDS_TXMAD-NNNNNN_DD.xml
XBAR	FIRDS Holidays	1400, 1410	FIRDS Reference Data – Holidays XBAR (Equities Floor)	TXBAR_DATNWD_FIRDS_TXBAR-NNNNNN_DD.xml
XBIL	FIRDS Holidays	1400, 1410	FIRDS Reference Data – Holidays XBIL (Equities Floor)	TXBIL_DATNWD_FIRDS_TXBIL-NNNNNN_DD.xml
XVAL	FIRDS Holidays	1400, 1410	FIRDS Reference Data – Holidays XVAL (Equities Floor)	TXVAL_DATNWD_FIRDS_TXVAL-NNNNNN_DD.xml
XMAD	FIRDS Holidays	1400, 1420	FIRDS Reference Data – Holidays XMAD (ETFs)	TXMAD_DATNWD_FIRDS_TXMAD-NNNNNN_DD.xml
XMAD	FIRDS Holidays	1400, 1430	FIRDS Reference Data – Holidays XMAD (Warrants)	TXMAD_DATNWD_FIRDS_TXMAD-NNNNNN_DD.xml
MARF	FIRDS Holidays	1400, 1450	FIRDS Reference Data – Holidays MARF (Fixed Income)	TMARF_DATNWD_FIRDS_TMARF-NNNNNN_DD.xml
MERF	FIRDS Holidays	1400, 1450	FIRDS Reference Data – Holidays MERF (Fixed Income)	TMERF_DATNWD_FIRDS_TMERF-NNNNNN_DD.xml
SBAR	FIRDS Holidays	1400, 1450	FIRDS Reference Data – Holidays SBAR (Fixed Income)	TSBAR_DATNWD_FIRDS_TSBAR-NNNNNN_DD.xml
SBIL	FIRDS Holidays	1400, 1450	FIRDS Reference Data – Holidays SBIL (Fixed Income)	TSBIL_DATNWD_FIRDS_TSBIL-NNNNNN_DD.xml
SEND	FIRDS Holidays	1400, 1450	FIRDS Reference Data – Holidays SEND (Fixed Income)	TSEND_DATNWD_FIRDS_TSEND-NNNNNN_DD.xml
XDRF	FIRDS Holidays	1400, 1450	FIRDS Reference Data – Holidays XDRF (Fixed Income)	TXDRF_DATNWD_FIRDS_TXDRF-NNNNNN_DD.xml
XNAF	FIRDS Holidays	1400, 1450	FIRDS Reference Data – Holidays XNAF (Fixed Income)	TXNAF_DATNWD_FIRDS_TXNAF-NNNNNN_DD.xml
XMPW	FIRDS Holidays	1400, 1440	FIRDS Reference Data – Holidays XMPW (Energy Derivatives)	TXMPW_DATNWD_FIRDS_TXMPW-NNNNNN_DD.xml
XMRV	FIRDS Holidays	1400, 1440	FIRDS Reference Data – Holidays XMRV (Financial Derivatives)	TXMRV_DATNWD_FIRDS_TXMRV-NNNNNN_DD.xml
XMFX	FIRDS Holidays	1400, 1440	FIRDS Reference Data – Holidays XMFX (FX Rolling)	TXMRV_DATNWD_FIRDS_TXMFX-NNNNNN_DD.xml

2.3.2 FIRDS Reference Data Files – DATINS Instruments

Equities, Fixed Income and Derivatives FIRDS Reference Data – Instruments DATINS files:

MIC	TIME	PRODUCT	FIRDS REFERENCE DATA FILES – Instruments DATINS	
MABX	18:0X	1400, 1410, 1414	FIRDS Reference Data – DATINS MABX (Equities)	TMABX_DATINS_FIRDS_TMABX-NNNNNN_DD.xml
XLAT	18:0X	1400, 1410	FIRDS Reference Data – DATINS XLAT (Equities)	TXLAT_DATINS_FIRDS_TXLAT-NNNNNN_DD.xml
XMAD	18:0X	1400, 1410	FIRDS Reference Data – DATINS XMAD (Equities)	TXMAD_DATINS_FIRDS_TXMAD-NNNNNN_DD.xml
XVAL	18:0X	1400, 1410	FIRDS Reference Data – DATINS XVAL (Equities Floor)	TXVAL_DATINS_FIRDS_TXVAL-NNNNNN_DD.xml
XBAR	18:0X	1400, 1410	FIRDS Reference Data – DATINS XBAR (Equities Floor)	TXBAR_DATINS_FIRDS_TXBAR-NNNNNN_DD.xml
XBIL	18:0X	1400, 1410	FIRDS Reference Data – DATINS XBIL (Equities Floor)	TXBIL_DATINS_FIRDS_TXBIL-NNNNNN_DD.xml
XMAD	18:0X	1400, 1420	FIRDS Reference Data – DATINS XMAD (ETFs)	TXMAD_DATINS_FIRDS_TXMAD-NNNNNN_DD.xml
XMAD	18:0X	1400, 1430	FIRDS Reference Data – DATINS XMAD (Warrants)	TXMAD_DATINS_FIRDS_TXMAD- <u>NNNNNN</u> _DD.xml
MARF	17:3X	1400, 1450	FIRDS Reference Data – DATINS MARF (Fixed Income)	TMARF_DATINS_FIRDS_TMARF-NNNNNN_DD.xml
MERF	17:3X	1400, 1450	FIRDS Reference Data – DATINS MERF (Fixed Income)	TMERF_DATINS_FIRDS_TMERF-NNNNNN_DD.xml
SBAR	17:3X	1400, 1450	FIRDS Reference Data – DATINS SBAR (Fixed Income)	TSBAR_DATINS_FIRDS_TSBAR-NNNNNN_DD.xml
SBIL	17:3X	1400, 1450	FIRDS Reference Data – DATINS SBIL (Fixed Income)	TSBIL_DATINS_FIRDS_TSBIL-NNNNNN_DD.xml
SEND	17:3X	1400, 1450	FIRDS Reference Data – DATINS SEND (Fixed Income)	TSEND_DATINS_FIRDS_TSEND-NNNNNN_DD.xml
XDRF	17:3X	1400, 1450	FIRDS Reference Data – DATINS XDRF (Fixed Income)	TXDRF_DATINS_FIRDS_TXDRF-NNNNNN_DD.xml
XNAF	17:3X	1400, 1450	F FIRDS Reference Data – DATINS XNAF (Fixed Income)	TXNAF_DATINS_FIRDS_TXNAF-NNNNNN_DD.xml
XDPA	17:3X	1400, 1450	FIRDS Reference Data – DATINS XDPA (Fixed Income)	TXDPA_DATINS_FIRDS_TXDPA-NNNNNN_DD.xml
XMPW	20:2X	1400, 1440	FIRDS Reference Data – DATINS XMPW (Energy Derivatives)	TXMPW_DATINS_FIRDS_TXMPW-NNNNNN_DD.xml
XMFX	20:2X	1400, 1440	FIRDS Reference Data – DATINS XMFX (FX Rolling)	TXMFX_DATINS_FIRDS_TXMFX-NNNNNN_DD.xml
XMRV	20:2X	1400, 1440	FIRDS Reference Data – DATINS XMRV (Financial Derivatives)	TXMRV_DATINS_FIRDS_TXMRV-NNNNNN_DD.xml

2.3.3 FIRDS Transparency Files – DATETR Equity Transparency Data

FIRDS / Transparency (DATETR) files, MIC codes: MABX, XBAR, XBIL, XLAT, XMAD, XVAL for equity (<FinInstrmRptgEqyTrnsprncyDataRpt>):

MIC	TIME	PRODUCT	FIRDS TRANSPARENCY FILES – DATETR EQUITY	
MABX	18:0X	1400, 1410, 1414	FIRDS Transparency DATETR MABX (Equity)	TMABX_DATETR_FIRDS_TMABX-NNNNNNN_DD.xml
XLAT	18:0X	1400, 1410	FIRDS Transparency DATETR XLAT (Equity)	TXLAT_DATETR_FIRDS_TXLAT-NNNNNNN_DD.xml
XMAD	18:0X	1400, 1410	FIRDS Transparency DATETR XMAD (Equity)	TXMAD_DATETR_FIRDS_TXMAD-NNNNNNN_DD.xml
XVAL	18:0X	1400, 1410	FIRDS Transparency DATETR XVAL (Equity Floor)	TXVAL_DATETR_FIRDS_TXVAL-NNNNNNN_DD.xml
XBAR	18:0X	1400, 1410	FIRDS Transparency DATETR XBAR (Equity Floor)	TXBAR_DATETR_FIRDS_TXBAR-NNNNNNN_DD.xml
XBIL	18:0X	1400, 1410	FIRDS Transparency DATETR XBIL (Equity Floor)	TXBIL_DATETR_FIRDS_TXBIL-NNNNNNN_DD.xml
XMAD	18:0X	1400, 1420	FIRDS Transparency DATETR XMAD (ETFs)	TXMAD_DATETR_FIRDS_TXMAD-NNNNNNN_DD.xml

2.3.4 FIRDS Transparency Files – DATNTR Non Equity Transparency Data

FIRDS / Transparency (DATNTR) files, MIC codes: XMRV, XMPW, XMAD, XNAF, XDRF, XDPA, SEND, SBIL, SBAR, MERF, MARF, non equity instruments transparency data report. (<FinInstrmRptgNonEqyTrnsprncyDataRpt>):

MIC	TIME	PRODUCT	FIRDS TRANSPARENCY FILES – DATNTR NON EQUITY	
XMAD	18:0X	1400, 1430	FIRDS Transparency DATNTR XMAD (Warrants)	TXMAD_DATNTR_FIRDS_TXMAD-NNNNNNN_DD.xml
MARF	17:3X	1400, 1450	FIRDS Transparency DATNTR MARF (Fixed Income)	TMARF_DATNTR_FIRDS_TMARF-NNNNNNN_DD.xml
MERF	17:3X	1400, 1450	FIRDS Transparency DATNTR MERF (Fixed Income)	TMERF_DATNTR_FIRDS_TMERF-NNNNNNN_DD.xml
SBAR	17:3X	1400, 1450	FIRDS Transparency DATNTR SBAR (Fixed Income)	TSBAR_DATNTR_FIRDS_TSBAR-NNNNNNN_DD.xml
SBIL	17:3X	1400, 1450	FIRDS Transparency DATNTR SBIL (Fixed Income)	TSBIL_DATNTR_FIRDS_TSBIL-NNNNNNN_DD.xml
SEND	17:3X	1400, 1450	FIRDS Transparency DATNTR SEND (Fixed Income)	TSEND_DATNTR_FIRDS_TSEND-NNNNNNN_DD.xml
XDRF	17:3X	1400, 1450	FIRDS Transparency DATNTR XDRF (Fixed Income)	TXDRF_DATNTR_FIRDS_TXDRF-NNNNNNN_DD.xml

XDPA	17:3X	1400, 1450	FIRDS Transparency DATNTR XDPA (Fixed Income)	TXDPA_DATNTR_FIRDS_TXDPA-NNNNNN_DD.xml
XNAF	17:3X	1400, 1450	FIRDS Transparency DATNTR XNAF (Fixed Income)	TXNAF_DATNTR_FIRDS_TXNAF-NNNNNN_DD.xml
XMPW	20:2X	1400, 1440	FIRDS Transparency DATNTR XMPW (Energy Derivatives)	TXMPW_DATNTR_FIRDS_TXMPW-NNNNNN_DD.xml
XMFX	20:2X	1400, 1440	FIRDS Transparency DATNTR XMFX (FX Rolling)	TXMPW_DATNTR_FIRDS_TXMFX-NNNNNN_DD.xml
XMRV	20:2X	1400, 1440	FIRDS Transparency DATNTR XMRV (Financial Derivatives)	TXMRV_DATNTR_FIRDS_TXMRV-NNNNNN_DD.xml

2.3.5 FIRDS Transparency Files – DATNQU Non Equity Trading Activity

FIRDS / Transparency (DATNQU) files, MIC codes: XMRV, XMPW, XNAF, XDRF, SEND, SBIL, MERF, SBAR, MARF, non equity instruments trading activity data report. <FinInstrmRptgNonEqtyTradgActvtyRpt> (trading activity report):

MIC	TIME	PRODUCT	FIRDS TRANSPARENCY FILES – DATNQU NON EQUITY TRADING ACTIVITY	
XMAD	18:0X	1400, 1430	FIRDS Transparency DATNQU Trading Activity XMAD (Warrants)	TXMAD_DATNQU_FIRDS_TXMAD-NNNNNN_DD.xml
MARF	17:3X	1400, 1450	FIRDS Transparency DATNQU Trading Activity MARF (Fixed Income)	TMARF_DATNQU_FIRDS_TMARF-NNNNNN_DD.xml
MERF	17:3X	1400, 1450	FIRDS Transparency DATNQU Trading Activity MERF (Fixed Income)	TMERF_DATNQU_FIRDS_TMERF-NNNNNN_DD.xml
SBAR	17:3X	1400, 1450	FIRDS Transparency DATNQU Trading Activity SBAR (Fixed Income)	TSBAR_DATNQU_FIRDS_TSBAR-NNNNNN_DD.xml
SBIL	17:3X	1400, 1450	FIRDS Transparency DATNQU Trading Activity SBIL (Fixed Income)	TSBIL_DATNQU_FIRDS_TSBIL-NNNNNN_DD.xml
SEND	17:3X	1400, 1450	FIRDS Transparency DATNQU Trading Activity SEND (Fixed Income)	TSEND_DATNQU_FIRDS_TSEND-NNNNNN_DD.xml
XDRF	17:3X	1400, 1450	FIRDS Transparency DATNQU Trading Activity XDRF (Fixed Income)	TXDRF_DATNQU_FIRDS_TXDRF-NNNNNN_DD.xml
XDPA	17:3X	1400, 1450	FIRDS Transparency DATNQU Trading Activity XDPA (Fixed Income)	TXDPA_DATNTR_FIRDS_TXDRF-NNNNNN_DD.xml
XNAF	17:3X	1400, 1450	FIRDS Transparency DATNQU Trading Activity XNAF (Fixed Income)	TXNAF_DATNQU_FIRDS_TXNAF-NNNNNN_DD.xml
XMPW	20:2X	1400, 1440	FIRDS Transparency DATNQU Trading Activity XMPW (Energy Derivatives)	TXMPW_DATNQU_FIRDS_TXMPW-NNNNNN_DD.xml
XMFX	20:2X	1400, 1440	FIRDS Transparency DATNQU Trading Activity XMFX (FX Rolling)	TXMRV_DATNQU_FIRDS_TXMFX-NNNNNN_DD.xml
XMRV	20:2X	1400, 1440	FIRDS Transparency DATNQU Trading Activity XMRV (Financial Derivatives)	TXMRV_DATNQU_FIRDS_TXMRV-NNNNNN_DD.xml

2.3.6 FIRDS Transparencia Files – DATEQU Equity trading activity

FIRDS / Transparency (DATEQU) files. MIC codes: MABX, XBAR, XBIL, XLAT, XMAB, XVAL, equity instruments trading activity data report. <FinInstrmRptgEqtyTradgActvtyRpt> (trading activity report):

MIC	TIME	PRODUCT	FIRDS TRANSPARENCY FILES – DATEQU EQUITY TRADING ACTIVITY	
MABX	07:1X	1400, 1410, 1414	FIRDS Transparency DATEQU Trading Activity MABX (Equity)	TMABX_DATEQU_FIRDS_TMABX-NNNNNN_DD.xml
XLAT	07:1X	1400, 1410	FIRDS Transparency DATEQU Trading Activity XLAT (Equity)	TXLAT_DATEQU_FIRDS_TXLAT-NNNNNN_DD.xml
XMAD	07:1X	1400, 1410	FIRDS Transparency DATEQU Trading Activity XMAD (Equity)	TXMAD_DATEQU_FIRDS_TXMAD-NNNNNN_DD.xml
XVAL	07:1X	1400, 1410	FIRDS Transparency DATEQU Trading Activity XVAL (Equity Floor)	TXVAL_DATEQU_FIRDS_TXVAL-NNNNNN_DD.xml
XBAR	07:1X	1400, 1410	FIRDS Transparency DATEQU Trading Activity XBAR (Equity Floor)	TXBAR_DATEQU_FIRDS_TXBAR-NNNNNN_DD.xml
XBIL	07:1X	1400, 1410	FIRDS Transparency DATEQU Trading Activity XBIL (Equity Floor)	TXBIL_DATEQU_FIRDS_TXBIL-NNNNNN_DD.xml

2.3.7 Double Volume Cap System Files – DATDVC

Double Volume Cap System (DATDVC) files for MIC: MABX, XBAR, XBIL, XLAT, XMAD, XVAL, equity instruments:

MIC	TIME	PRODUCT	Double Volume Cap System FILES- DATDVC	
MABX	07:1X	1400, 1410, 1414	Double Volume Cap System - DATDVC MABX (Equity)	TMABX_DATDVC_DVCAP_TMABX-NNNNNN_DD.xml
XLAT	07:1X	1400, 1410	Double Volume Cap System - DATDVC XLAT (Equity)	TXLAT_DATDVC_DVCAP_TXLAT-NNNNNN_DD.xml
XMAD	07:1X	1400, 1410	Double Volume Cap System - DATDVC XMAD (Equity)	TXMAD_DATDVC_DVCAP_TXMAD-NNNNNN_DD.xml
XVAL	07:1X	1400, 1410	Double Volume Cap System - DATDVC XVAL (Equity Floor)	TXVAL_DATDVC_DVCAP_TXVAL-NNNNNN_DD.xml
XBAR	07:1X	1400, 1410	Double Volume Cap System - DATDVC XBAR (Equity Floor)	TXBAR_DATDVC_DVCAP_TXBAR-NNNNNN_DD.xml
XBIL	07:1X	1400, 1410	Double Volume Cap System - DATDVC XBIL (Equity Floor)	TXBIL_DATDVC_DVCAP_TXBIL-NNNNNN_DD.xml
XMAD	07:1X	1400, 1420	Double Volume Cap System - DATDVC XMAD (ETFs)	TXMAD_DATDVC_DVCAP_TXMAD-NNNNNN_DD.xml

They are generated every two weeks only for Equities: dates from 1 to 15 data on 16, dates from 16 to 30 data on 1.

2.4 MIC CODES

MIC	OPERATING MIC	NAME-INSTITUTION DESCRIPTION
BMEX	BMEX	BME - BOLSAS Y MERCADOS ESPANOL
BMCL	BMEX	BME CLEARING S.A.
MABX	BMEX	MERCADO ALTERNATIVO BURSATIL
MARF	BMEX	MERCADO ALTERNATIVO DE FIXED INCOME
MERF	BMEX	MERCADO ELECTRONICO DE FIXED INCOME
SEND	BMEX	SEND - SISTEMA ELECTRONICO DE NEGOCIACION DE DEUDA
SBAR	BMEX	BOLSA DE BARCELONA Fixed Income
SBIL	BMEX	BOLSA DE VALORES DE BILBAO Fixed Income
XBAR	BMEX	BOLSA DE BARCELONA
XBIL	BMEX	BOLSA DE VALORES DE BILBAO
XDRF	BMEX	AIAF - MERCADO DE FIXED INCOME
XLAT	BMEX	LATIBEX
XMAD	BMEX	BOLSA DE MADRID - MERCADO CONTINUO ESPANOL - CONTINUOUS MARKET
XMRV	BMEX	MEFF EXCHANGE (SOCIEDAD RECTORA DEL MERCADO DE PRODUCTOS DERIVADOS)
XMPW	BMES	MEFF POWER ENERGIA
XMFX	BMEX	MEFF FX ROLLING
XVAL	BMEX	BOLSA DE VALENCIA
XDPA	XDPA	CADE - MERCADO DE DEUDA PUBLICA ANOTADA
XNAF	XNAF	SISTEMA ESPANOL DE NEGOCIACION DE ACTIVOS FINANCIEROS SENAF

3 XML Files Structure FIRDS REFERENCE DATA DATINS

The XML files structure can be found in the documentation published by ESMA in (FIRDS REFERENCE DATA REPORTING INSTRUCTIONS):

https://www.esma.europa.eu/sites/default/files/library/2016-1522_firds_reference_data_reporting_instructions.pdf

https://www.esma.europa.eu/sites/default/files/library/2016-1452_guidelines_mifid_ii_transaction_reporting_tc.pdf

3.1 MOST RELEVANT INFORMATION FIELDS

The following table included the most relevant information fields associated with all the FIRDS XML files:

MIC	FIELD	DESCRIPTION
<RptHdr>	<MktIdCd>XBAR</MktIdCd>	MIC CODE
<RefData>	<Id>ES0127232017</Id>	ISIN
<RefData>	<FullNm>ECO</FullNm>	Full name
<RefData>	<ShrtNm>ECOLUMBER/AC 0,85</ShrtNm>	Short Name
<RefData>	<ClssfctnTp>ESVUFB</ClssfctnTp>	CFI CODE
<RefData>	<NtnlCcy>EUR</NtnlCcy>	Currency
<RefData>	<CmmdtyDerivInd>>false</CmmdtyDerivInd>	Flag commodity derivative
<RefData>	<Issr>959800XL1Q2FK0S18W48</Issr>	Issuer
<RefData>	<OptnTp>CALL</OptnTp>	Option type
<RefData>	<OptnExrcStyle>EURO</OptnExrcStyle>	Option exercise style
<RefData>	<DlvryTp>CASH</DlvryTp>	Delivery type
<RefData>	<MtrtyDt>2021-06-17</MtrtyDt>	Maturity date
<RefData>	<IntrstRate></IntrstRate>	Interest Rate

<RefData>	<DebtSnrty>SNDB</DebtSnrty>	Debt seniority
<RefData>	<UndrlygInstrm> <Sngl> <ISIN>ES0113860A34</ISIN> </Sngl> </UndrlygInstrm>	Underlying instrument
<RefData>	<StrkPric><Pric><MntryVal><AmtCcy="EUR">1.200</Amt></MntryVal> </Pric> </StrkPric>	Strike price

3.2 EQUITIES FIELDS

Equities FIRDS Reference Data information fields:

MIC	TIME	PRODUCT	FIRDS REFERENCE DATA FILES	
MABX	18:0X	1400, 1410, 1414	FIRDS REFERENCE DATA DATINS MABX (Equities)	TMABX_DATINS_FIRDS_TMABX-NNNNNN_DD.xml
XLAT	18:0X	1400, 1410	FIRDS REFERENCE DATA DATINS XLAT (Equities)	TXLAT_DATINS_FIRDS_TXLAT-NNNNNN_DD.xml
XMAD	18:0X	1400, 1410	FIRDS REFERENCE DATA DATINS XMAD (Equities)	TXMAD_DATINS_FIRDS_TXMAD-NNNNNN_DD.xml
XVAL	18:0X	1400, 1410	FIRDS REFERENCE DATA DATINS XVAL (Equities)	TXVAL_DATINS_FIRDS_TXVAL-NNNNNN_DD.xml
XBAR	18:0X	1400, 1410	FIRDS REFERENCE DATA DATINS XBAR (Equities)	TXBAR_DATINS_FIRDS_TXBAR-NNNNNN_DD.xml
XBIL	18:0X	1400, 1410	FIRDS REFERENCE DATA DATINS XBIL (Equities)	TXBIL_DATINS_FIRDS_TXBIL-NNNNNN_DD.xml

Fields included in the Equities files:

MIC	FIELD	DESCRIPTION
<RptHdr>	<MktIdCd>XBAR</MktIdCd>	MIC CODE
<RefData>	<Id>ES0127232017</Id>	ISIN
<RefData>	<FullNm>ECO</FullNm>	Full Name
<RefData>	<ShrtNm>ECOLUMBER/AC 0,85</ShrtNm>	Short Name
<RefData>	<ClssfctnTp>ESVUFB</ClssfctnTp>	CFI CODE

<RefData>	<NtnlCcy>EUR</NtnlCcy>	Currency
<RefData>	<CmmdtyDerivInd>>false</CmmdtyDerivInd>	Flag commodity derivative
<RefData>	<Issr>959800XL1Q2FK0S18W48</Issr>	ISSUER
<RefData>	<FrstTradDt>2009-07-09T00:00:00.000000Z</FrstTradDt>	First Trading Day

3.3 ETFs FIELDS

ETF FIRDS Reference Data information fields:

MIC	TIME	PRODUCT	FIRDS REFERENCE DATA FILES	
XMAD	18:0X	1400, 1420	FIRDS REFERENCE DATA DATINS XMAD (ETFs)	TXMAD_DATINS_FIRDS_TXMAD-000005_DD.xml

Fields included in the ETFs files:

MIC	FIELD	DESCRIPTION
<RptHdr>	<MktIdCd>XBAR</MktIdCd>	MIC CODE
<RefData>	<Id>FR0011042753</Id>	ISIN
<RefData>	<FullNm>IBEXA</FullNm>	Full Name
<RefData>	<ShrtNm>LYXIBEXDLAPA</ShrtNm>	Short Name
<RefData>	<ClssfctnTp>CEXXX</ClssfctnTp>	CFI CODE
<RefData>	<NtnlCcy>EUR</NtnlCcy>	Currency
<RefData>	<CmmdtyDerivInd>>false</CmmdtyDerivInd>	Flag commodity derivative
<RefData>	<Issr>549300CW1K2UKG6Q568</Issr>	ISSUER
<RefData>	<FrstTradDt>2011-10-19T00:00:00.000000Z</FrstTradDt>	First Trading Day

```

TradgVnRltdAttrbts>
<Id>XMAD</Id>
<IssrReq>>true</IssrReq>
<AdmssnApprvlDtByIssr>2011-12-
12T08:00:00.000000Z</AdmssnApprvlDtByIssr>
<ReqForAdmssnDt>2011-12-09T08:00:00.000000Z</ReqForAdmssnDt>
<FrstTradDt>2011-12-12T08:00:00.000000Z</FrstTradDt>
</TradgVnRltdAttrbts>
    
```

Admission Approval Date By Issuer
First Trading Date

3.4 CAMPOS WARRANTS

WARRANTS FIRDS Reference Data information fields:

MIC	TIME	PRODUCT	FIRDS REFERENCE DATA FILES
XMAD	18:0X	1400, 1430	FIRDS XMAD (Warrants) TXMAD_DATINS_FIRDS_TXMAD- <u>NNNNNN</u> _DD.xml

Fields included in the Warrants files:

MIC	FIELD	DESCRIPTION
<RptHdr>	<MktIdCd>XBAR</MktIdCd>	MIC CODE
<RefData>	<Id>DE000CD65L77</Id>	ISIN
<RefData>	<FullNm>G5001</FullNm>	Full Name
<RefData>	<ShrtNm>COMMBNP60,00P1217</ShrtNm>	Short Name
<RefData>	<ClssfctnTp>RWXXXX</ClssfctnTp>	CFI CODE
<RefData>	<NtnlCcy>EUR</NtnlCcy>	Currency
<RefData>	<CmmdtyDerivInd>>false</CmmdtyDerivInd>	Flag commodity derivative
<RefData>	<Issr>549300CW1K2UKG6Q568</Issr>	ISSUER

<RefData>	<FrstTradDt>2011-10-19T00:00:00.000000Z</FrstTradDt>	First Trading Date
<RefData>	<XpryDt>2017-12-15</XpryDt>	Expiry Date
<RefData>	<PricMltplr>1.0000000</PricMltplr>	Price Multiplier
<RefData>	<UndrlygInstrm> <Sngl> <ISIN>FR0000131104</ISIN> </Sngl> </UndrlygInstrm>	Underlying Instrument
<RefData>	<OptnTp>PUTO</OptnTp>	Option Type
<RefData>	<StrkPric> <Pric> <MntryVal> <AmtCcy="EUR">60.000</Amt> </MntryVal> </Pric> </StrkPric>	Strike Price
<RefData>	<OptnExrcStyle>EURO</OptnExrcStyle>	Option Exercise Style
<RefData>	<DlvryTp>CASH</DlvryTp>	Delivery Type Physical or Cash

3.5 CAMPOS FIXED INCOME

Fixed Income FIRDS Reference Data information fields:

MIC	TIME	PRODUCT	FIRDS REFERENCE DATA FILES	
MARF	17:3X	1400, 1450	FIRDS MARF (Fixed Income)	TMARF_DATINS_FIRDS_TMARF-NNNNNN_DD.xml
MERF	17:3X	1400, 1450	FIRDS MERF (Fixed Income)	TMERF_DATINS_FIRDS_TMERF-NNNNNN_DD.xml
SBAR	17:3X	1400, 1450	FIRDS SBAR (Fixed Income)	TSBAR_DATINS_FIRDS_TSBAR-NNNNNN_DD.xml
SBIL	17:3X	1400, 1450	FIRDS SBIL (Fixed Income)	TSBIL_DATINS_FIRDS_TSBIL-NNNNNN_DD.xml
SEND	17:3X	1400, 1450	FIRDS SEND (Fixed Income)	TSEND_DATINS_FIRDS_TSEND-NNNNNN_DD.xml
XDRF	17:3X	1400, 1450	FIRDS XDRF (Fixed Income)	TXDRF_DATINS_FIRDS_TXDRF-NNNNNN_DD.xml
XDPA	17:3X	1400, 1450	FIRDS XDPA (Fixed Income)	TXDRF_DATINS_FIRDS_TXDPA-NNNNNN_DD.xml
XNAF	17:3X	1400, 1450	FIRDS XNAF (Fixed Income)	TXNAF_DATINS_FIRDS_TXNAF-NNNNNN_DD.xml

Fields included in the Fixed Income files:

MIC	FIELD	DESCRIPTION
<RptHdr>	<MktIdCd>XBAR</MktIdCd>	MIC CODE
<RefData>	<Id>DE000CD65L77</Id>	ISIN
<RefData>	<FullNm>AUT GOBIERNO VASCO 4,150 10/2019</FullNm>	Full Name
<RefData>	<ShrtNm>GOB.VASCO/4,15 OB 20191028</ShrtNm>	Short Name
<RefData>	<ClssfctnTp>DBFTFB</ClssfctnTp>	CFI CODE
<RefData>	<NtnlCcy>EUR</NtnlCcy>	Currency
<RefData>	<CmmdtyDerivInd>>false</CmmdtyDerivInd>	Flag commodity derivative
<RefData>	<Issr>549300CW1K2UKG6Q568</Issr>	ISSUER
<RefData>	<IssrReq>>true</IssrReq>	ISSUER REQUEST FLAG TRUE FALSE
<RefData>	<ReqForAdmssnDt>2009-10-28T00:00:00.000000Z</ReqForAdmssnDt>	Request for Admission Date
<RefData>	<FrstTradDt>2011-10-19T00:00:00.000000Z</FrstTradDt>	First Trading Date
<RefData>	<TermntnDt>2019-10-25T00:00:00.000000Z</TermntnDt>	Termination Date
<RefData>	<TtlIssdNmnlAmtCcy="EUR">700000000</TtlIssdNmnlAmt>	Nominal Amount
<RefData>	<MtrtyDt>2019-10-28</MtrtyDt>	Expiry Date
<RefData>	<NmnlValPerUnitCcy="EUR">0.01</NmnlValPerUnit>	Nominal Value per Unit
<RefData>	<IntrstRate><Fxd>4.1500000000</Fxd></IntrstRate>	Interest Rate
<RefData>	<DebtSnrty>SNDB</DebtSnrty>	Seniority

3.6 CAMPOS DERIVADOS

DERIVATIVES FIRDS Reference Data information fields:

MIC	TIME	PRODUCT	FIRDS REFERENCE DATA FILES	
XMPW	20:2X	1400, 1440	FIRDS REFERENCE DATA DATINS XMRV (Energy Derivatives)	TXMPW_DATINS_FIRDS_TXMPW-NNNNNN_DD.xml
XMRV	20:2X	1400, 1440	FIRDS REFERENCE DATA DATINS XMRV (Financial Derivatives)	TXMRV_DATINS_FIRDS_TXMRV-NNNNNN_DD.xml
XMFX	20:2X	1400, 1440	FIRDS REFERENCE DATA DATINS XMFX (FX Rolling)	TXMFX_DATINS_FIRDS_TXMFX-NNNNNN_DD.xml

Fields included in the Derivatives files:

MIC	FIELD	DESCRIPTION
<RptHdr>	<MktIdCd>XMPW</MktIdCd> <MktIdCd>XMRV</MktIdCd> <MktIdCd>XMFX</MktIdCd>	MIC CODE
<RefData>	<Id>DE000CD65L77</Id>	ISIN
<RefData>	<FullNm>CSABEU 120Z17</FullNm>	Full Name
<RefData>	<ShrtNm>MEFF/O 20171215 C E SAB 1,20</ShrtNm>	Short Name
<RefData>	<ClssfctnTp>OCESPS</ClssfctnTp>	CFI CODE
<RefData>	<NtnlCcy>EUR</NtnlCcy>	Currency
<RefData>	<CmmdtyDerivInd>>false</CmmdtyDerivInd> <CmmdtyDerivInd>>true</CmmdtyDerivInd>	Flag commodity derivative (true or false)
<RefData>	<Issr>549300CW1K2UKG6Q568</Issr>	ISSUER
<RefData>	<IssrReq>>true</IssrReq> <IssrReq>>false</IssrReq>	ISSUER REQUEST FLAG TRUE FALSE
<RefData>	<FrstTradDt>2011-10-19T00:00:00.000000Z</FrstTradDt>	First Trading Date
<RefData>	<TermntnDt>2019-10-25T00:00:00.000000Z</TermntnDt>	Termination Date

<RefData>	<XpryDt>2017-12-15</XpryDt>	Expiry Date
<RefData>	<PricMltplr>1.0000000</PricMltplr>	Price Multiplier
<RefData>	<UndrlygInstrm> <Sngl> <ISIN>FR0000131104</ISIN> </Sngl> </UndrlygInstrm>	Underlying Instrument
<RefData>	<OptnTp>CALL</OptnTp>	Option Type
<RefData>	<StrkPric> <Pric> <MntryVal> <AmtCcy="EUR">60.000</Amt> </MntryVal> </Pric> </StrkPric>	Strike Price
<RefData>	<OptnExrcStyle>EURO</OptnExrcStyle>	Option Exercise Style European American others
<RefData>	<DlvryTp>CASH</DlvryTp> <DlvryTp>PHYS</DlvryTp>	Delivery type CASH or PHYSICAL
<RefData>	<AsstClssSpfcAttrbts> <FX> <FxTp>FXCR</FxTp> <OthrNtnlCcy>USD</OthrNtnlCcy> </FX> </AsstClssSpfcAttrbts>	FXCR: FX cross rates FXEM: FX Emerging Markets FXMJ :FX Majors https://www.esma.europa.eu/sites/default/files/library/esma65-11-1193_firds_reference_data_reporting_instructions_v2.0.pdf

4 Firds Transparency – DATETR Equity Transparency Data Files

The XML structure is included in the ESMA documents published in (FIRDS TRANSPARENCY REPORTING INSTRUCTIONS) document:

https://www.esma.europa.eu/sites/default/files/library/2016-1523_firds_transparency_reporting_instructions.pdf FIRDS / Transparency (DATETR) files, MIC codes: MABX, XBAR, XBIL, XLAT, XMAD, XVAL for equity (<FinInstrmRptgEqyTrnsprncyDataRpt> <EqyTrnsprncyData>):

MIC	TIME	PRODUCT	FIRDS TRANSPARENCY FILES – DATETR EQUITY	
MABX	18:0X	1400, 1410, 1414	FIRDS Transparency DATETR MABX (Equity)	TMABX_DATETR_FIRDS_TMABX-NNNNNN_DD.xml
XLAT	18:0X	1400, 1410	FIRDS Transparency DATETR XLAT (Equity)	TXLAT_DATETR_FIRDS_TXLAT-NNNNNN_DD.xml
XMAD	18:0X	1400, 1410	FIRDS Transparency DATETR XMAD (Equity)	TXMAD_DATETR_FIRDS_TXMAD-NNNNNN_DD.xml
XVAL	18:0X	1400, 1410	FIRDS Transparency DATETR XVAL (Equity Floor)	TXVAL_DATETR_FIRDS_TXVAL-NNNNNN_DD.xml
XBAR	18:0X	1400, 1410	FIRDS Transparency DATETR XBAR (Equity Floor)	TXBAR_DATETR_FIRDS_TXBAR-NNNNNN_DD.xml
XBIL	18:0X	1400, 1410	FIRDS Transparency DATETR XBIL (Equity Floor)	TXBIL_DATETR_FIRDS_TXBIL-NNNNNN_DD.xml
XMAD	18:0X	1400, 1420	FIRDS Transparency DATETR XMAD (ETFs)	TXMAD_DATETR_FIRDS_TXMAD-NNNNNN_DD.xml

Fields included in the FIRDS / Transparency (DATETR) files ARE:

MIC	FIELD	DESCRIPTION
<RptHdr>	<MktIdCd>XBAR</MktIdCd>	MIC CODE
<EqyTrnsprncyData>	<TechRcrdId>ES0180918015_000001</TechRcrdId>	Record ID
<EqyTrnsprncyData>	<Id>ES0127232017</Id>	ISIN
<EqyTrnsprncyData>	<FullNm>ECO</FullNm>	Full Name
<EqyTrnsprncyData>	<TradgVn>XMAD</TradgVn>	Trading Venue
<EqyTrnsprncyData>	<RptgDt>2017-12-01</RptgDt>	Reporting date

<EqtyTrnsprncyData>	<FinInstrmClssfctn>SHRS</FinInstrmClssfctn> https://www.iso20022.org/standardsrepository/public/wqt/Description/mx/dico/codesets/_YAQMCPPEeS_qLctCs2aRQ	Financial Instrument Classification Acciones, Shares SHRS, StructuredFinanceProduct: SFPS SecuritisedDerivative: SDRV Derivative: DERV EmissionAllowance: EMAL Bond: BOND ExchangeTradedCommodities: ETCS ExchangeTradedNote: ETNS
<EqtyTrnsprncyData>	<NbOutsdngInstrms>65026083</NbOutsdngInstrms>	Number of Outstanding insruments.
<EqtyTrnsprncyData>	<InstrmPric Ccy="EUR">3.15</InstrmPric>	Instrument Reference Price

5 FIRDS Transparency Files – DATNTR Non Equity Transparency Data Structure

The XML structure is included in the ESMA documents published in (FIRDS TRANSPARENCY REPORTING INSTRUCTIONS) document: https://www.esma.europa.eu/sites/default/files/library/2016-1523_firds_transparency_reporting_instructions.pdf FIRDS / Transparency (DATNTR) files, MIC codes: XMRV, XMPW, XMAD, XNAF, XDRF, XDPA, SEND, SBIL, SBAR, MERF, MARF, non equity instruments transparency data report. (<FinInstrmRptgNonEqtyTrnsprncyDataRpt>):

MIC	TIME	PRODUCT	FIRDS TRANSPARENCY FILES – DATNTR NON EQUITY	
XMAD	18:0X	1400, 1430	FIRDS Transparency DATNTR XMAD (Warrants)	TXMAD_DATNTR_FIRDS_TXMAD-NNNNNN_DD.xml
MARF	17:3X	1400, 1450	FIRDS Transparency DATNTR MARF (Fixed Income)	TMARF_DATNTR_FIRDS_TMARF-NNNNNN_DD.xml
MERF	17:3X	1400, 1450	FIRDS Transparency DATNTR MERF (Fixed Income)	TMERF_DATNTR_FIRDS_TMERF-NNNNNN_DD.xml
SBAR	17:3X	1400, 1450	FIRDS Transparency DATNTR SBAR (Fixed Income)	TSBAR_DATNTR_FIRDS_TSBAR-NNNNNN_DD.xml
SBIL	17:3X	1400, 1450	FIRDS Transparency DATNTR SBIL (Fixed Income)	TSBIL_DATNTR_FIRDS_TSBIL-NNNNNN_DD.xml
SEND	17:3X	1400, 1450	FIRDS Transparency DATNTR SEND (Fixed Income)	TSEND_DATNTR_FIRDS_TSEND-NNNNNN_DD.xml
XDRF	17:3X	1400, 1450	FIRDS Transparency DATNTR XDRF (Fixed Income)	TXDRF_DATNTR_FIRDS_TXDRF-NNNNNN_DD.xml
XDPA	17:3X	1400, 1450	FIRDS Transparency DATNTR XDPA (Fixed Income)	TXDPA_DATNTR_FIRDS_TXDPA-NNNNNN_DD.xml
XNAF	17:3X	1400, 1450	FIRDS Transparency DATNTR XNAF (Fixed Income)	TXNAF_DATNTR_FIRDS_TXNAF-NNNNNN_DD.xml
XMPW	20:2X	1400, 1440	FIRDS Transparency DATNTR XMPW (Energy Derivatives)	TXMPW_DATNTR_FIRDS_TXMPW-NNNNNN_DD.xml
XMFX	20:2X	1400, 1440	FIRDS Transparencia DATNTR XMFX (FX Rolling Derivatives)	TXMRV_DATNTR_FIRDS_TXMFX-NNNNNN_DD.xml
XMRV	20:2X	1400, 1440	FIRDS Transparency DATNTR XMRV (Financial Derivatives)	TXMRV_DATNTR_FIRDS_TXMRV-NNNNNN_DD.xml

5.1 WARRANTS FIELDS

FIRDS / Transparency (DATNTR) information associated to warrants files:

MIC	TIME	PRODUCT	FIRDS TRANSPARENCY FILES – DATNTR NON EQUITY	
XMAD	18:0X	1400, 1430	FIRDS Transparency DATNTR XMAD (Warrants)	TXMAD_DATNTR_FIRDS_TXMAD-NNNNNN_DD.xml

The fields included in the warrant file are:

MIC	FIELD	DESCRIPTION
<RptHdr>	<MktIdCd>XMAD</MktIdCd>	MIC CODE
<RptHdr>	<RptgPrd><Dt>2017-12-01</Dt></RptgPrd>	YYYY-MM-DD Reporting date
<NonEqtyTrnsprncyData>	<TechRcrdId>DE000CD65K60_000001</TechRcrdId>	Record Identifier
<NonEqtyTrnsprncyData>	<Id>DE000CD65K60</Id>	Instrument ID
<NonEqtyTrnsprncyData>	<FullNm>PUT WARRANTS TELEFONICA 8.00 COMMERZBANK A.G. 16/02/2018</FullNm>	Full Name
<NonEqtyTrnsprncyData>	<TradgVn>XMAD</TradgVn>	Trading Venue
<NonEqtyTrnsprncyData>	<RptgDt>2017-12-01</RptgDt>	Reporting date
<NonEqtyTrnsprncyData>	<FinInstrmClssfctn>SDRV</FinInstrmClssfctn> https://www.iso20022.org/standardsrepository/public/wqt/Description/mx/dico/codesets/_YAQMCPPEeS_qLctCs2aRQ	Financial Instrument Classification Acciones, Shares SHRS, StructuredFinanceProduct: SFPS SecuritizedDerivative: SDRV Derivative: DERV EmissionAllowance: EMAL Bond: BOND ExchangeTradedCommodities: ETCS ExchangeTradedNote: ETNS
<NonEqtyTrnsprncyData>	<UndrlygInstrmAsstCls>EQUI</UndrlygInstrmAsstCls> https://www.iso20022.org/standardsrepository/public/wqt/Description/mx/dico/codesets/_RDYYYYGIDEeLAKoEUNsD9q Tipologia del activo subyacente	EmissionAllowance: EMAL InterestRate: INTR Equity: EQUI Commodity: COMM Credit: CRDT Currency: CURR

<NonEqtyTrnsprncyData>

<DerivCtrctTp>OTHR</DerivCtrctTp>

Derivavite contract type

5.2 FIXED INCOME FIELDS

FIRDS / Transparency (DATNTR) information associated to fixed income files:

MIC	TIME	PRODUCT	FIRDS TRANSPARENCY FILES – DATNTR NON EQUITY	
MARF	17:3X	1400, 1450	FIRDS MARF (Fixed Income)	TMARF_DATINS_FIRDS_TMARF-NNNNNN_DD.xml
MERF	17:3X	1400, 1450	FIRDS MERF (Fixed Income)	TMERF_DATINS_FIRDS_TMERF-NNNNNN_DD.xml
SBAR	17:3X	1400, 1450	FIRDS SBAR (Fixed Income)	TSBAR_DATINS_FIRDS_TSBAR-NNNNNN_DD.xml
SBIL	17:3X	1400, 1450	FIRDS SBIL (Fixed Income)	TSBIL_DATINS_FIRDS_TSBIL-NNNNNN_DD.xml
SEND	17:3X	1400, 1450	FIRDS SEND (Fixed Income)	TSEND_DATINS_FIRDS_TSEND-NNNNNN_DD.xml
XDRF	17:3X	1400, 1450	FIRDS XDRF (Fixed Income)	TXDRF_DATINS_FIRDS_TXDRF-NNNNNN_DD.xml
XDPA	17:3X	1400, 1450	FIRDS XDPA (Fixed Income)	TXDRF_DATINS_FIRDS_TXDPA-NNNNNN_DD.xml
XNAF	17:3X	1400, 1450	FIRDS XNAF (Fixed Income)	TXNAF_DATINS_FIRDS_TXNAF-NNNNNN_DD.xml

The fields included in the fixed file are:

MIC	FIELD	DESCRIPTION
<RptHdr>	<MktIdCd>XBAR</MktIdCd>	MIC CODE, Market ID code
<RptHdr>	<RptgPrd><Dt>2017-12-01</Dt></RptgPrd>	YYYY-MM-DD Reporting Date
<NonEqtyTrnsprncyData>	<TechRcrdId> ES00000950C3SBAR2017120</TechRcrdId>	Record ID
<NonEqtyTrnsprncyData>	<Id>DE000CD65K60</Id>	Instrument ID

<NonEqtyTrnsprncyData>	<FullNm> AUT GENERALITAT DE CATALUNYA VBLE 09/2024</FullNm>	Full name
<NonEqtyTrnsprncyData>	<TradgVn>XBAR</TradgVn>	Trading Venue
<NonEqtyTrnsprncyData>	<RptgDt>2017-12-01</RptgDt>	Reporting date
<NonEqtyTrnsprncyData>	<FinInstrmClssfctn>SDRV</FinInstrmClssfctn> https://www.iso20022.org/standardsrepository/public/wqt/Description/mx/dico/codesets/YAQMCPPEeS_qLctCs2aRQ	Financial Instrument Classification Acciones, Shares SHRS, StructuredFinanceProduct: SFPS SecuritisedDerivative: SDRV Derivative: DERV EmissionAllowance: EMAL Bond: BOND ExchangeTradedCommodities: ETCS ExchangeTradedNote: ETNS
<NonEqtyTrnsprncyData>	<Bd><Tp>OEPB</Tp></Bd> https://www.iso20022.org/standardsrepository/public/wqt/Description/mx/dico/codesets/d6LiAM4mEeSc85GUbgBycw	SovereignBond: EUSB OtherPublicBond: OEPB ConvertibleBond: CVTB CorporateBond: CRPB CoveredBond: CVDB Other: OTHR
<NonEqtyTrnsprncyData>	<Bd><IssncDt>2009-09-08</IssncDt></Bd>	Issuance Date YYYY-MM-DD

5.3 DERIVATIVES FIELDS

FIRDS / Transparency (DATNTR) information associated to derivatives files:

MIC	TIME	PRODUCT	FIRDS TRANSPARENCY FILES – DATNTR NON EQUITY	
XMPW	20:2X	1400, 1440	FIRDS Transparency DATNTR XMPW (Energy Derivatives)	TXMPW_DATNTR_FIRDS_TXMPW-NNNNNN_DD.xml
XMXF	20:2X	1400, 1440	FIRDS Transparencia DATNTR XMXF (FX Rolling Derivatives)	TXMRV_DATNTR_FIRDS_TXMXF-NNNNNN_DD.xml
XMRV	20:2X	1400, 1440	FIRDS Transparency DATNTR XMRV (Financial Derivatives)	TXMRV_DATNTR_FIRDS_TXMRV-NNNNNN_DD.xml

Fields included in the financial derivative files (TXMRV_DATINS_FIRDS_TXMRV-NNNNNN_DD.xml) are the followings:

MIC	FIELD	DESCRIPTION
<RptHdr>	<MktIdCd>XMRV</MktIdCd>	MIC CODE, Market ID code
<RptHdr>	<RptgPrd><Dt>2017-12-01</Dt></RptgPrd>	YYYY-MM-DD Report Date
<NonEqtyTrnsprncyData>	<TechRcrdId>ES0A00977116_000001</TechRcrdId>	Record ID
<NonEqtyTrnsprncyData>	<Id> ES0A00977116</Id>	Instrument ID
<NonEqtyTrnsprncyData>	<FullNm>CSABEU 120Z17</FullNm>	Full name
<NonEqtyTrnsprncyData>	<TradgVn>XMRV</TradgVn>	Trading Venue
<NonEqtyTrnsprncyData>	<RptgDt>2017-12-01</RptgDt>	Reporting date
<NonEqtyTrnsprncyData>	<MtrtyDt>2017-12-15</MtrtyDt>	Maturity Date YYYY-MM-DD
<NonEqtyTrnsprncyData>	<FinInstrmClssfctn>SDRV</FinInstrmClssfctn> https://www.iso20022.org/standardsrepository/public/wqt/Description/mx/dico/codesets/YAQMCP/REES_qLctCs2aRQ	Financial Instrument Classification SHRS, Acciones, Shares StructuredFinanceProduct: SFPS SecuritizedDerivative: SDRV Derivative: DERV EmissionAllowance: EMAL Bond: BOND ExchangeTradedCommodities: ETCS ExchangeTradedNote: ETNS
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<NonEqtyTrnsprncyData>	<DerivCtrctTp>OPTN</DerivCtrctTp> <DerivCtrctTp>FUTR</DerivCtrctTp>	OPTN: Opciones FUTR: Futuros
<NonEqtyTrnsprncyData>	<Deriv><Eqty><UndrlygTp><SnglNm>SHRS</SnglNm></UndrlygTp></Eqty></Deriv> https://www.iso20022.org/standardsrepository/public/wqt/Description/mx/dico/mc/ihx5AWkvEeLA	SHRS, Acciones, Shares StructuredFinanceProduct: SFPS

KoEUNsD9g/elements/ is3HuWkvEeaLAKoEUNsD9g

SecuritizedDerivative: SDRV
 Derivative: DERV
 EmissionAllowance: EMAL
 Bond: BOND
 ExchangeTradedCommodities: ETCS
 ExchangeTradedNote: ETNS

<p><NonEqtyTrnsprncyData></p>	<p><Deriv> <Cmmdty> <ClsSpfc> <Nrgy> <StlmLctn>CASH</StlmLctn> </Nrgy> </ClsSpfc> <NtnlCcy>EUR</NtnlCcy> </Cmmdty> </Deriv></p>	<p>Settlement Lctn CASH or PHYSICAL</p>
<p><NonEqtyTrnsprncyData></p>	<p><Deriv> <Cmmdty> <ClsSpfc> <Nrgy> <StlmLctn>CASH</StlmLctn> </Nrgy> </ClsSpfc> <NtnlCcy>EUR</NtnlCcy> </Cmmdty> </Deriv></p>	<p>Settlement Currency EURO</p>

Fields included in the power derivative files (TXMPW_DATINS_FIRDS_TXMPW-NNNNNN_DD.xml) are the followings:

MIC	FIELD	DESCRIPTION
<RptHdr>	<MktIdCd>XMPW</MktIdCd>	MIC CODE, Market ID code
<RptHdr>	<RptgPrd><Dt>2017-12-01</Dt></RptgPrd>	YYYY-MM-DD Report Date

<NonEqtyTrnsprncyData>	<TechRcrdId>ES0C00016814_000001</TechRcrdId>	Record ID
<NonEqtyTrnsprncyData>	<Id>ES0C00016814</Id>	Instrument ID
<NonEqtyTrnsprncyData>	<FullNm>SWPCQ118</FullNm>	Full name
<NonEqtyTrnsprncyData>	<TradgVn>XMPW</TradgVn>	Trading Venue
<NonEqtyTrnsprncyData>	<RptgDt>2017-12-01</RptgDt>	Reporting date
<NonEqtyTrnsprncyData>	<MtrtyDt>2017-12-29</MtrtyDt>	Maturity Date YYYY-MM-DD
<NonEqtyTrnsprncyData>	<FinInstrmClssfctn>DERV</FinInstrmClssfctn> https://www.iso20022.org/standardsrepository/public/wqt/Description/mx/dico/codesets/YAQMCPPEE_S_qLctCs2aRQ	Financial Instrument Classification Acciones, Shares SHRS, StructuredFinanceProduct: SFPS SecuritizedDerivative: SDRV Derivative: DERV EmissionAllowance: EMAL Bond: BOND ExchangeTradedCommodities: ETCS ExchangeTradedNote: ETNS
<NonEqtyTrnsprncyData>	<UndrlygInstrmAsstCls>COMM</UndrlygInstrmAsstCls> https://www.iso20022.org/standardsrepository/public/wqt/Description/mx/dico/codesets/RDYYYGIDEeaLAKoEUNsD9g Tipologia del activo subyacente	EmissionAllowance: EMAL InterestRate: INTR Equity: EQUI Commodity: COMM Credit: CRDT Currency: CURR
<NonEqtyTrnsprncyData>	<DerivCtrctTp>SWAP</DerivCtrctTp> <DerivCtrctTp>FUTR</DerivCtrctTp>	SWAP: SWAP FUTR: Futuros
<NonEqtyTrnsprncyData>	<Deriv><Eqty><UndrlygTp><SnglNm>SHRS</SnglNm></UndrlygTp></Eqty></Deriv> https://www.iso20022.org/standardsrepository/public/wqt/Description/mx/dico/mc/ihx5AWkvEeaLAKoEUNsD9g/elements/is3HuWkvEeaLAKoEUNsD9g	SHRS, Shares StructuredFinanceProduct: SFPS SecuritizedDerivative: SDRV Derivative: DERV EmissionAllowance: EMAL Bond: BOND ExchangeTradedCommodities: ETCS ExchangeTradedNote: ETNS
<NonEqtyTrnsprncyData>	<Deriv>	Settlement Lctn

	<Cmmdty> <ClsSpfc> <Nrgy> <SttlmLctn>CASH</SttlmLctn> </Nrgy> </ClsSpfc> <NtnlCcy>EUR</NtnlCcy> </Cmmdty> </Deriv>	PHYSICAL or CASH
<NonEqtyTrnsprncyData>	<Deriv> <Cmmdty> <ClsSpfc> <Nrgy> <SttlmLctn>CASH</SttlmLctn> </Nrgy> </ClsSpfc> <NtnlCcy>EUR</NtnlCcy> </Cmmdty> </Deriv>	Settlement Currency EURO

Fields included in the FX Rolling files (TXMRV_DATNTR_FIRDS_TXMFX-NNNNNN_DD.xml) are the followings:

MIC	CAMPO	DESCRIPCION
<RptHdr>	<MktIdCd>XMFX</MktIdCd>	MIC CODE, Market ID code
<RptHdr>	<RptgPrd><Dt>2019-09-09</Dt></RptgPrd>	YYYY-MM-DD Report Date
<NonEqtyTrnsprncyData>	<TechRcrdId>ES0B00052620_000001</TechRcrdId>	Record ID
<NonEqtyTrnsprncyData>	<Id>ES0B00052620</Id>	Instrument ID
<NonEqtyTrnsprncyData>	<FullNm>NZDUSD</FullNm>	Full name
<NonEqtyTrnsprncyData>	<TradgVn>XMFX</TradgVn>	Trading Venue
<NonEqtyTrnsprncyData>	<RptgDt>2019-09-09</RptgDt>	Reporting date

<NonEqtyTrnsprncyData>	<MtrtyDt>9999-12-31</MtrtyDt>	Maturity Date YYYY-MM-DD 9999-12-31 No maturity date, perpetual
<NonEqtyTrnsprncyData>	<FinInstrmClssfctn>DERV</FinInstrmClssfctn> https://www.iso20022.org/standardsrepository/public/wqt/Description/mx/dico/codesets/YAQMCPPEeS_qLctCs2aRQ	Financial Instrument Classification Shares SHRS, StructuredFinanceProduct: SFPS SecuritisedDerivative: SDRV Derivative: DERV EmissionAllowance: EMAL Bond: BOND ExchangeTradedCommodities: ETCS ExchangeTradedNote: ETNS
<NonEqtyTrnsprncyData>	<UndrlygInstrmAsstClss>CURR</UndrlygInstrmAsstClss> https://www.iso20022.org/standardsrepository/public/wqt/Description/mx/dico/codesets/RDYYYGIDEeaLAKoEUNsD9g Tipología del activo subyacente	EmissionAllowance: EMAL InterestRate: INTR Equity: EQUI Commodity: COMM Credit: CRDT Currency: CURR
<NonEqtyTrnsprncyData>	<DerivCtrctTp>FUTR</DerivCtrctTp>	OPTN: Options FUTR: Futures
<NonEqtyTrnsprncyData>	<Deriv> <FX> <CtrctSubTp>NDLV</CtrctSubTp> </FX> </Deriv>	'DLVR' - Deliverable. 'NDLV' - Non-deliverable.

6 FIRDS Transparency FILES – DATEQU Equity Trading Activity Structure

The XML structure is included in the ESMA documents published in (FIRDS TRANSPARENCY REPORTING INSTRUCTIONS) document:

https://www.esma.europa.eu/sites/default/files/library/2016-1523_firds_transparency_reporting_instructions.pdf FIRDS / Transparency (DATEQU) files, MIC codes: MABX, XBAR, XBIL, XLAT, XMAB, XVAL for equity instrument trading activity data report. <FinInstrmRptgEqtyTradgActvtyRpt>

MIC	TIME	PRODUCT	FIRDS TRANSPARENCY FILES – DATEQU EQUITY TRADING ACTIVITY	
MABX	07:1X	1400, 1410, 1414	FIRDS Transparency DATEQU Trading Activity MABX (Equity)	TMABX_DATEQU_FIRDS_TMABX-NNNNNN_DD.xml
XLAT	07:1X	1400, 1410	FIRDS Transparency DATEQU Trading Activity XLAT (Equity)	TXLAT_DATEQU_FIRDS_TXLAT-NNNNNN_DD.xml
XMAD	07:1X	1400, 1410	FIRDS Transparency DATEQU Trading Activity XMAD (Equity)	TXMAD_DATEQU_FIRDS_TXMAD-NNNNNN_DD.xml
XVAL	07:1X	1400, 1410	FIRDS Transparency DATEQU Trading Activity XVAL (Equity Floor)	TXVAL_DATEQU_FIRDS_TXVAL-NNNNNN_DD.xml
XBAR	07:1X	1400, 1410	FIRDS Transparency DATEQU Trading Activity XBAR (Equity Floor)	TXBAR_DATEQU_FIRDS_TXBAR-NNNNNN_DD.xml
XBIL	07:1X	1400, 1410	FIRDS Transparency DATEQU Trading Activity XBIL (Equity Floor)	TXBIL_DATEQU_FIRDS_TXBIL-NNNNNN_DD.xml

The fields included in the DATEQU are the following:

MIC	FIELD	DESCRIPTION
<EqtyTrnsprncyData>	<TechRcrdId>000001_BG1100005179_EBI </TechRcrdId>	Record ID
<EqtyTrnsprncyData>	<Id>BG1100005179</Id>	Instrument Identifier
<EqtyTrnsprncyData>	<RptgDt>2018-01-09</RptgDt>	Reporting date YYYY-MM-DD
<EqtyTrnsprncyData>	<TradgVn>MABX</TradgVn>	Trading Venue
<EqtyTrnsprncyData>	<Sspnsn>>false</Sspnsn>	Suspended instrument flag. Indicator of whether the instrument was suspended for trading on the respective TV / APA on the reporting day. Under transparency quantitative data, an instrument is characterized as suspended only if it is suspended during the whole day.

<EqtyTrnsprncyData>	<pre><Txsexctd> <Nb>7</Nb> <Vol Ccy="EUR">12940.81</Vol> </Txsexctd></pre>	<p>Transactions executed. Number: Total number of transactions executed on the reporting day. Volume: Total volume of transactions executed on the reporting day. The volume should be expressed in Euros.</p>
<EqtyTrnsprncyData>	<pre><TxsexctdExclgPreTradWvr> <Nb>7</Nb> <Vol Ccy="EUR">12940.81</Vol> </TxsexctdExclgPreTradWvr></pre>	<p>Transactions executed, excluding all transactions executed under pre-trade waivers of MiFIR Art 4(1) (a) to (c)</p> <p>Number: Total number of transactions executed on the reporting day, excluding all transactions executed under pre-trade waivers of MiFIR Art 4(1) (a) to (c). Volume: Total volume of transactions executed on the reporting day, excluding all transactions executed under pre-trade waivers of MiFIR Art 4(1) (a) to (c).</p> <p>The volume should be expressed in euros. Transactions that have been cancelled should be excluded from the reported figures.</p>
<EqtyTrnsprncyData>	<pre><TxsexctdExclgPstTradLrgInScaleWvr> <Nb>7</Nb> <Vol Ccy="EUR">12940.81</Vol> </TxsexctdExclgPstTradLrgInScaleWvr></pre>	<p>Transactions executed, excluding those transactions executed under Large-In-Scale waiver (post-trade)</p> <p>Number: Total number of transactions executed on the reporting day, excluding those transactions executed under Large-In-Scale waiver (post-trade). Volume: Total volume of transactions executed on the reporting day, excluding those transactions executed under Large-In-Scale waiver (post-trade). The volume should be expressed in euros.</p> <p>Transactions that have been cancelled should be excluded from the reported figures. The fields are used for the determination of AVT. In all cases, the fields have to be populated with a value greater than or equal to zero. For instruments that are suspended for the whole day, the fields should have zero values. Both Number and Volume are mandatory.</p>

7 FIRDS Transparency FILES – DATNQU Non Equity Trading Activity Structure

The XML structure is included in the ESMA documents published in [\(FIRDS TRANSPARENCY REPORTING INSTRUCTIONS\)](#) document:

https://www.esma.europa.eu/sites/default/files/library/2016-1523_firds_transparency_reporting_instructions.pdf FIRDS / Transparency (DATNQU) files, MIC codes: XMRV, XMPW, XNAF, XDRF, SEND, SBIL, MERF, SBAR, MARF, non-equity instruments trading activity data report. <FinInstrmRptgNonEqtyTradgActvtyRpt> (trading activity report):

MIC	TIME	PRODUCT	FIRDS TRANSPARENCY FILES – DATNQU NON EQUITY TRADING ACTIVITY	
XMAD	18:0X	1400, 1430	FIRDS Transparency DATNQU Trading Activity XMAD (Warrants)	TXMAD_DATNQU_FIRDS_TXMAD-NNNNNN_DD.xml
MARF	17:3X	1400, 1450	FIRDS Transparency DATNQU Trading Activity MARF (Fixed Income)	TMARF_DATNQU_FIRDS_TMARF-NNNNNN_DD.xml
MERF	17:3X	1400, 1450	FIRDS Transparency DATNQU Trading Activity MERF (Fixed Income)	TMERF_DATNQU_FIRDS_TMERF-NNNNNN_DD.xml
SBAR	17:3X	1400, 1450	FIRDS Transparency DATNQU Trading Activity SBAR (Fixed Income)	TSBAR_DATNQU_FIRDS_TSBAR-NNNNNN_DD.xml
SBIL	17:3X	1400, 1450	FIRDS Transparency DATNQU Trading Activity SBIL (Fixed Income)	TSBIL_DATNQU_FIRDS_TSBIL-NNNNNN_DD.xml
SEND	17:3X	1400, 1450	FIRDS Transparency DATNQU Trading Activity SEND (Fixed Income)	TSEND_DATNQU_FIRDS_TSEND-NNNNNN_DD.xml
XDRF	17:3X	1400, 1450	FIRDS Transparency DATNQU Trading Activity XDRF (Fixed Income)	TXDRF_DATNQU_FIRDS_TXDRF-NNNNNN_DD.xml
XDPA	17:3X	1400, 1450	FIRDS Transparency DATNQU Trading Activity XDPA (Fixed Income)	TXDPA_DATNTR_FIRDS_TXDRF-NNNNNN_DD.xml
XNAF	17:3X	1400, 1450	FIRDS Transparency DATNQU Trading Activity XNAF (Fixed Income)	TXNAF_DATNQU_FIRDS_TXNAF-NNNNNN_DD.xml
XMPW	20:2X	1400, 1440	FIRDS Transparency DATNQU Trading Activity XMPW (Energy Derivatives)	TXMPW_DATNQU_FIRDS_TXMPW-NNNNNN_DD.xml
XMFX	06:3X	1400, 1440	FIRDS Transparency DATNQU Trading Activity XMFX (FX Rolling)	TXMRV_DATNQU_FIRDS_TXMFX-NNNNNN_DD.xml
XMRV	20:2X	1400, 1440	FIRDS Transparency D DATNQU Trading Activity XMRV (Financial Derivatives)	TXMRV_DATNQU_FIRDS_TXMRV-NNNNNN_DD.xml

The fields included in the FIRDS / Transparency (DATNQU) non equity Trading Activity files are the followings:

MIC	FIELD	DESCRIPTION
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<RptHdr>	<MktIdCd>XMAD</MktIdCd>	MIC CODE
<RptHdr>	<RptgPrd><Dt>2017-12-01</Dt></RptgPrd>	YYYY-MM-DD reporting period
<NonEqtyTrnsprncyData>	<TechRcrdId>000001_DE000CD64G83_G1385 </TechRcrdId>	Record ID
<NonEqtyTrnsprncyData>	<Id>DE000CD64G83</Id>	Instrument identifier
<NonEqtyTrnsprncyData>	<RptgDt>2017-11-24</RptgDt>	Reporting Date
<NonEqtyTrnsprncyData>	<TradgVn>XMAD</TradgVn>	Trading Venue
<NonEqtyTrnsprncyData>	<Sspnsn>>false</Sspnsn>	Suspendido FALSE / TRUE FALSO / VERDADERO
<NonEqtyTrnsprncyData>	<NbTxs>18</NbTxs>	Total number of transactions executed
<NonEqtyTrnsprncyData>	<AggtdQttvData> <NbOfTxs>4</NbOfTxs> <TtlNtnlAmt>282000.00</TtlNtnlAmt> <Rg> <FrQty>0</FrQty> <ToQty>100000</ToQty> </Rg> </AggtdQttvData>	Number of Trades
<NonEqtyTrnsprncyData>	<AggtdQttvData> <NbOfTxs>4</NbOfTxs> <TtlNtnlAmt>282000.00</TtlNtnlAmt> <Rg> <FrQty>0</FrQty> <ToQty>100000</ToQty> </Rg> </AggtdQttvData>	Total notional amount
<NonEqtyTrnsprncyData>	<AggtdQttvData> <NbOfTxs>4</NbOfTxs> <TtlNtnlAmt>282000.00</TtlNtnlAmt> <Rg> <FrQty>0</FrQty> <ToQty>100000</ToQty> </Rg>	Size of transaction. From Quantity

	</AggtdQttvData>	
<NonEqtyTrnsprncyData>	<AggtdQttvData> <NbOfTxs>4</NbOfTxs> <TtlNtnlAmt>282000.00</TtlNtnlAmt> <Rg> <FrQty>0</FrQty> <ToQty>100000</ToQty> </Rg> </AggtdQttvData>	Size of transaction. To Quantity

8 Double Volume Cap System – DATDVC FILE STRUCTURE

The XML structure is included in the ESMA documents published in [DOUBLE VOLUME CAP REPORTING INSTRUCTIONS](https://www.esma.europa.eu/sites/default/files/library/2016-1524_double_volume_cap_reporting_instructions.pdf) documents: https://www.esma.europa.eu/sites/default/files/library/2016-1524_double_volume_cap_reporting_instructions.pdf.

Files Double Volume Cap System - DATDVC MIC codes: MABX, XBAR, XBIL, XLAT, XMAD, XVAL for equity instruments:

MIC	TIME	PRODUCT	FICHEROS Double Volume Cap System - DATDVC	
MABX	07:1X	1400, 1410, 1414	Double Volume Cap System - DATDVC MABX (Renta Variable)	TMABX_DATDVC_DVCAP_TMABX-NNNNNN_DD.xml
XLAT	07:1X	1400, 1410	Double Volume Cap System - DATDVC XLAT (Renta Variable)	TXLAT_DATDVC_DVCAP_TXLAT-NNNNNN_DD.xml
XMAD	07:1X	1400, 1410	Double Volume Cap System - DATDVC XMAD (Renta Variable)	TXMAD_DATDVC_DVCAP_TXMAD-NNNNNN_DD.xml
XVAL	07:1X	1400, 1410	Double Volume Cap System - DATDVC XVAL (Renta Variable Corros)	TXVAL_DATDVC_DVCAP_TXVAL-NNNNNN_DD.xml
XBAR	07:1X	1400, 1410	Double Volume Cap System - DATDVC XBAR (Renta Variable Corros)	TXBAR_DATDVC_DVCAP_TXBAR-NNNNNN_DD.xml
XBIL	07:1X	1400, 1410	Double Volume Cap System - DATDVC XBIL (Renta Variable Corros)	TXBIL_DATDVC_DVCAP_TXBIL-NNNNNN_DD.xml
XMAD	07:1X	1400, 1420	Double Volume Cap System - DATDVC XMAD (ETFs)	TXMAD_DATDVC_DVCAP_TXMAD-NNNNNN_DD.xml

The files are generated **biweekly** . Double Volume Cap System - DATDVC <VolCapData> fields are the followings:

MIC	FIELD	DESCRIPTION
<RptgPrd> <FrDtToDt>	<FrDt>YYYY-MM-DD</FrDt>	Date range . Date from
<RptgPrd> <FrDtToDt>	<ToDt>YYYY-MM-DD</ToDt>	Date range . Date to
	<TradgVn>XMAD</TradgVn>	MIC CODE, trading venue
<InstrmRpt>	<TechRcrdId>000009_ES0105046009_AENA</TechRcrdId>	Record ID
<InstrmRpt>	<Id>ES0105046009</Id>	Instrument identifier
<InstrmRpt>	<Ccy>EUR</Ccy>	Currency

<InstrmRpt>	<TtlTradgVol>194360630.28</TtlTradgVol>	Total volume of trading (per currency). The total volume of trading of instrument ISIN in currency Ccy on trading venue MIC during reporting period RptgPrd.
<InstrmRpt>	<TtlRefPricTradgVol>0.00</TtlRefPricTradgVol>	Total volume of trading under Reference Price waiver (per currency). The volume of trading under Reference Price waiver as defined under Article 4(1)(a) of MiFIR for instrument ISIN in currency Ccy on trading venue MIC during reporting period RptgPrd.
<InstrmRpt>	<TtlNgtdTxsTradgVol>0.00</TtlNgtdTxsTradgVol>	Total volume of trading under Negotiated Transactions waiver (per currency). The volume of trading under Negotiated Transactions waiver as defined under Article 4(1)(b)(i) of MiFIR for instrument ISIN in currency Ccy on trading venue MIC during reporting period RptgPrd.