

### FENICS MARKET DATA FOREIGN EXCHANGE

#### Fenics Market Data ('FMD') FX Package

The Fenics Market Data FX Package is powered by our proprietary FMD system. It offers a unique, in-depth suite of 43,000 data records, covering currencies across continents, from APAC to the Americas. Our datasets include FX spot, forward and non-deliverable forward (outright and points) markets.

#### Periods available (currency dependent):

Spot, ON, TN, SN, 1W-3W, 1M-1Y, 15M, 18M, 21M, 2Y, 30M, 3Y-10Y, IMM1-IMM8, month beginning / end turns, quarterly turns.

#### FMD FX data is available over:

- Fenics Market Data Direct FIX Feed (in real-time)
- FTP reports (snapped on a daily or intraday hourly basis)
- Selected Data Vendors – currency availability is vendor dependent

#### Fenics FX Coverage

FX SPOT	FX FORWARDS	NON-DELIVERABLE FORWARDS
Currencies v USD	Currencies v USD	Currencies v USD
AUD, AED, ARD, ALL, AOA, ARS, AWG, AZN, BBD, BDT, BGN, BHD, BMD, BRL, BSD, BWP, BZD, CAD, CHF, CLP, CNH, COP, CRC, CUP, CVE, CZK, DJF, DKK, DOP, DZD, EGP, EUR, GBP, GEL, GHS, HKD, HRK, HUF, IDR, ILS, INR, IQD, ISK, JMD, JOD, JPY, KES, KWD, KRW, KZT, LAK, LKR, LRD, LYD, MAD, MDL, MNT, MUR, MWK, MXN, MYR, MZN, NGN, NIO, NOK, NPR, NZD, OMR, PAB, PEN, PGK, PHP, PKR, PLN, QAR, RON, RSD, RUB, RWF, SAR, SCR, SGD, SEK, SGD, SLL, SOS, STD, THB, TND, TRY, TTD, TWD, TZS, UAH, UGX, UYU, UZS, VES, VND, VUV, XOF, YER, ZAR, ZMW	AUD, AED, BGN, BHD, BRL, CAD, CHF, CLP, CNH, COP, CZK, DKK, EUR, GBP, GEL, GHS, HKD, HRK, HUF, IDR, ILS, INR, ISK, JOD, JPY, KES, KRW, KWD, LKR, MAD, MDL, MMK, MNT, MUR, MWK, MXN, MYR, MZN, NGN, NOK, NZD, OMR, PAB, PEN, PGK, PHP, PKR, PLN, QAR, RON, RSD, RUB, RWF, SAR, SCR, SGD, SEK, SGD, THB, TND, TRY, TWD, TZS, UGX, VND, ZAR, ZMW	AOA, ARS, AZN, BRL, CLP, CNY, COP, DZD, EGP, GHS, IDR, INR, KES, KRW, KZT, MYR, NGN, PEN, PHP, RUB, TWD, UAH, UYU, VND, ZMW
Currencies v EUR	Currencies v EUR	Currencies v EUR
AED, ALL, ARS, AUD, BGN, BHD, BRL, CAD, CHF, CLP, CNH, COP, CRC, CZK, DKK, EGP, GHS, HKD, HRK, HUF, IDR, ILS, INR, JPY, KES, KRW, KWD, KZT, MAD, MMK, MUR, MXN, MYR, NGN, NOK, NZD, OMR, PHP, PLN, QAR, RON, RSD, RUB, RWF, SAR, SEK, SGD, THB, TND, TRY, TWD, TZS, UAH, UGX, VND, ZAR, ZMW	AED, AUD, BGN, BHD, BRL, CAD, CHF, CNY, CZK, DKK, GHS, HKD, HRK, HUF, IDR, ILS, INR, ISK, JPY, KES, KRW, KWD, MAD, MMK, MUR, MXN, MYR, NGN, NOK, NZD, OMR, PHP, PLN, QAR, RON, RSD, RUB, RWF, SAR, SEK, SGD, THB, TND, TRY, TZS, UGX, VND, ZAR, ZMW	ARS, BRL, CLP, CNY, COP, EGP, IDR, INR, KRW, KZT, MYR, PHP, RUB, TWD, UAH, VND
Currencies v GBP	Currencies v GBP	Currencies v GBP
AED, ALL, ARS, AUD, BGN, BHD, BRL, CAD, CHF, CLP, CNH, COP, CRC, CZK, DKK, EGP, GHS, HKD, HRK, HUF, IDR, ILS, INR, KRW, KWD, KZT, MAD, MMK, MUR, MXN, MYR, NGN, NOK, NZD, OMR, PHP, PLN, QAR, RON, RSD, RUB, RWF, SAR, SEK, SGD, THB, TND, TRY, TWD, TZS, UAH, UGX, VND, ZAR, ZMW	AED, AUD, BGN, BHD, BRL, CAD, CHF, CNY, CZK, DKK, FJD, HKD, HRK, HUF, ILS, KRW, KWD, MAD, MMK, MUR, MXN, MYR, NGN, NOK, NZD, OMR, PHP, PLN, QAR, RON, RSD, RUB, RWF, SAR, SEK, SGD, THB, TND, TRY, TZS, UGX, ZAR, ZMW	ARS, BRL, CLP, CNY, COP, EGP, IDR, INR, KRW, KZT, MYR, PHP, RUB, TWD, UAH, VND
Currencies v JPY	Currencies v JPY	Currencies v JPY
AED, ALL, ARS, AUD, BGN, BHD, BRL, BWP, CAD, CHF, CLP, CNH, COP, CRC, CZK, DKK, EGP, FJD, HKD, HRK, HUF, IDR, ILS, INR, KRW, KWD, MWK, MXN, MYR, NOK, NZD, PEN, PGK, PHP, PKR, PLN, QAR, RON, RSD, RUB, SAR, SEK, SGD, THB, TRY, TWD, VND, ZAR	AED, AUD, BGN, BRL, BWP, CAD, CHF, CNH, COP, CZK, DKK, FJD, HKD, HRK, HUF, ILS, KRW, KWD, MMK, MWK, MXN, MYR, NOK, NZD, PGK, PLN, QAR, RON, RSD, SAR, SEK, SGD, THB, TRY, ZAR	ARS, BRL, CLP, CNY, COP, IDR, INR, KRW, MYR, PHP, RUB, TWD, VND
Currencies v AUD & NZD	Currencies v AUD & NZD	Currency Crosses
CAD, CHF, DKK, HKD, JPY, NOK, NZD, SEK, SGD	CAD, CHF, DKK, HKD, NOK, SEK, SGD	CADCHF, CADDKK, CADHKD, CADNOK, CADSEK, CADSGD, CHFDKK, CHFFHKD, CHFNOK, CHFSEK, CHFSGD, DKKNOK, DKKSEK, HKDCNY, HKDDKK, HKDIDR, HKDTHB, NOKHKD, NOKSGD, SEKHKD, SEKNOK, SGDCNY, SGDDKK, SGDHKD, SGDIR, SGDIRN, SGDKRW, SGDMMK, SGDMYR, SGDPHP, SGDSEK, SGDTHB, SGDVND
Precious Metal Spots		
XAU, XAG, XPD, XPT		

#### For more information, please contact:

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