Participating and Watchlist exchanges

FTSE DAR Reference Price – Digital asset exchange list

v2.2



FTSE DAR Reference Price – Benchmark Assets files are currently generated from select blockchain-based assets that are listed on fully vetted Participating exchanges. Digital Asset Research conducts a review of the exchanges on a quarterly basis, with ongoing monitoring of price anomalies and significant events.¹

Exchanges are eligible as a digital asset pricing source for the FTSE DAR Reference Price files if they qualify as either Watchlist or Participating. Only Participating exchanges can be used for the regulated benchmarks. Watchlist exchanges need to meet criteria relating to domicile capital rules, minimum daily reported volume and availability of trading data and data science tests.

Participating exchanges need to meet all the Watchlist criteria, as well as additional criteria relating to regulation, governance and technical performance.

Please refer to the *Guide to the Vetting of Digital Assets and Digital Asset Exchanges* in association with Digital Asset Research available at www.lseg.com/en/ftse-russell/

An essential component in establishing a reliable aggregate price

FTSE Russell, a leading global multi-asset index, analytics and data provider, in partnership with Digital Asset Research (DAR), a provider of institutional grade digital asset research and data, have launched reference price files for the digital asset market. This represents a step forward in meeting investor needs for accurate price discovery, transparency and consistency in the digital asset market.

The market has flagged pricing accuracy as a significant hurdle to adoption. FTSE Russell, with the digital asset experts at DAR, has developed a methodology to address this market need, by vetting the digital asset exchanges and consolidating their prices by weighting by volume.

Unlike equities, that have a primary listing exchange, Digital Assets trade on various platforms with different volumes. This makes it more complicated for market participants to determine where prices are best sourced. We work with venues that follow local regulations with the goal of identifying prices that represent the real economic activity of buyers and sellers.

FTSE Russell 2 of 4

Source: Digital Asset Research.

Exchange status as of 31 March 2025

Participating exchanges

[Benchmark]

Bitfinex

BitFlyer

Bitstamp

Gemini

itBit

Kraken

LMAX

Luno

Exchanges can be declassified from this list with immediate effect according to rules outlined in the Guide to the Vetting of Digital Assets and Digital Asset Exchanges.

Participating exchanges may use the following logo:

CONTRIBUTING EXCHANGE
FTSE | DAR
REFERENCE PRICE

Watchlist exchanges

[Non-benchmark]

Bibox Mercado Bitcoin

KuCoin

Latoken

Biconomy MEXC
Binance Okex

Binance US

P2PB2B

Phemex

Bitbank

Pionex

Bitkub PointPay
BitMart Toobit
Bitrue TruBit

Bitso Woo Network

BitTrade Bitvavo

BtcTurk

Changelly PRO

Coincheck

CoinEx

Cryptology

Dex-Trade

DIFX

Digifinex

Gate.io

GMO Coin Co.

HashKey Exchange

HitBTC

HTX

Exchanges can be declassified from this list with immediate effect according to rules outlined in the Guide to the Vetting of Digital Assets and Digital Asset Exchanges.

The FTSE Russell digital asset exchange classification follows its Guide to Vetting of Digital Assets and Digital Asset Exchanges methodology and should not be confused with other lists maintained by Digital Asset Research.

FTSE Russell 3 of 4

Disclaimer

© 2025 London Stock Exchange Group plc and its applicable group undertakings ("LSEG"). LSEG includes (1) FTSE International Limited ("FTSE"), (2) Frank Russell Company ("Russell"), (3) FTSE Global Debt Capital Markets Inc. and FTSE Global Debt Capital Markets Limited (together, "FTSE Canada"), (4) FTSE Fixed Income Europe Limited ("FTSE FI Europe"), (5) FTSE Fixed Income LLC ("FTSE FI"), (6) FTSE (Beijing) Consulting Limited ("WOFE"), (7) Refinitiv Benchmark Services (UK) Limited ("RBSL"), (8) Refinitiv Limited ("RL") and (9) Beyond Ratings S.A.S. ("BR"). All rights reserved.

FTSE International Limited is authorised and regulated by the Financial Conduct Authority as a benchmark administrator.

FTSE Russell® is a trading name of FTSE, Russell, FTSE Canada, FTSE FI, FTSE FI Europe, WOFE, RBSL, RL and BR. "FTSE®", "Russell®", "FTSE Russell®", "FTSE4Good®", "ICB®", "WMR™", "FR™", "Beyond Ratings® and all other trademarks and service marks used herein (whether registered or unregistered) are trade marks and/or service marks owned or licensed by the applicable member of LSEG or their respective licensors and are owned, or used under licence, by FTSE, Russell, FTSE Canada, FTSE FI, FTSE FI Europe, WOFE, RBSL, RL or BR.

All information is provided for information purposes only. All information and data contained in this publication is obtained by LSEG, from sources believed by it to be accurate and reliable. Because of the possibility of human and mechanical inaccuracy as well as other factors, however, such information and data is provided "as is" without warranty of any kind. No member of LSEG nor their respective directors, officers, employees, partners or licensors make any claim, prediction, warranty or representation whatsoever, expressly or impliedly, either as to the accuracy, timeliness, completeness, merchantability of any information or LSEG Products, or of results to be obtained from the use of LSEG products, including but not limited to indices, rates, data and analytics, or the fitness or suitability of the LSEG products for any particular purpose to which they might be put. The user of the information assumes the entire risk of any use it may make or permit to be made of the information.

No responsibility or liability can be accepted by any member of LSEG nor their respective directors, officers, employees, partners or licensors for (a) any loss or damage in whole or in part caused by, resulting from, or relating to any inaccuracy (negligent or otherwise) or other circumstance involved in procuring, collecting, compiling, interpreting, analysing, editing, transcribing, transmitting, communicating or delivering any such information or data or from use of this document or links to this document or (b) any direct, indirect, special, consequential or incidental damages whatsoever, even if any member of LSEG is advised in advance of the possibility of such damages, resulting from the use of, or inability to use, such information.

No member of LSEG nor their respective directors, officers, employees, partners or licensors provide investment advice and nothing in this document should be taken as constituting financial or investment advice. No member of LSEG nor their respective directors, officers, employees, partners, or licensors make any representation regarding the advisability of investing in any asset or whether such investment creates any legal or compliance risks for the investor. A decision to invest in any such asset should not be made in reliance on any information herein. Indices and rates cannot be invested in directly. Inclusion of an asset in an index or rate is not a recommendation to buy, sell or hold that asset nor confirmation that any particular investor may lawfully buy, sell or hold the asset or an index or rate containing the asset. The general information contained in this publication should not be acted upon without obtaining specific legal, tax, and investment advice from a licensed professional.

No part of this information may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without prior written permission of the applicable member of LSEG. Use and distribution of LSEG data requires a licence from LSEG and/or its licensors.

About FTSE Russell

FTSE Russell is a leading global provider of benchmarks, analytics and data solutions with multi-asset capabilities, offering a precise view of the markets relevant to any investment process. For over 30 years, leading asset owners, asset managers, ETF providers and investment banks have chosen FTSE Russell indexes to benchmark their investment performance and create investment funds, ETFs, structured products and index-based derivatives. FTSE Russell indexes also provide clients with tools for performance benchmarking, asset allocation, investment strategy analysis and risk management.

To learn more, visit www.lseg.com/en/ftse-russell/; email info@ftserussell.com; or call your regional Client Service team office:

EMEA +44 (0) 20 7866 1810

North America +1 877 503 6437

Asia-Pacific

Hong Kong +852 2164 3333

Tokyo +81 3 6441 1430

Sydney +61 (0)2 7228 5659

