

Frequently Asked Questions Custom Cryptocurrency Indexing Capabilities

- 1. Who is your provider for cryptocurrency data?** Our cryptocurrency pricing and reference data is provided by Lukka, through their leading data products: Lukka Prime and Lukka Reference Data. Lukka is the leading crypto asset software and data services provider for institutions, including fund administrators and fund auditors that serve over 160 active crypto funds today. Founded in 2014, Lukka serves the largest digital asset institutions with middle and back office software and data solutions.
- 2. What pricing is used as end of day for index calculation?** S&P Dow Jones Indices uses Lukka Prime Fair Market Value end-of-day prices for cryptocurrency index calculation. This methodology is the first methodology designed specifically for determining the fair-value pricing of liquid crypto assets and is offered with institutional data quality standards.
- 3. What is the Fair Market Value Pricing Methodology?** Lukka Prime Fair Market Value Pricing uses a proprietary methodology with both quantitative and qualitative factors to determine the primary market of each asset at any given time, in order to determine that asset's fair market value.
- 4. Why use Fair Market Value Pricing?** The Fair Market Value Pricing Methodology was designed to align to both GAAP and IFRS guidelines. Additionally, Lukka Prime infrastructure and data quality adheres to the standards set by the AICPA for Service Organizations. Lukka was the first AICPA SOC 1 Type 2 and AICPA SOC 2 Type 2 middle and back office crypto Service Organization.
- 5. When are the cryptocurrency indices calculated?** The indices are calculated on the same day prices are captured. Currently, our standard end-of-day pricing is reported overnight at 3:30 a.m. EST. Alternative capture times are available. Once the prices are captured, the S&P DJI system will perform index calculations and deliver index files. Index files will follow our standard file delivery format.
- 6. Which cryptocurrencies are covered by Lukka?** Lukka Prime covers over 550 assets, representing the most liquid crypto assets, including the top-traded cryptocurrencies such as Bitcoin, Ethereum, Ripple, Tether, and Litecoin. Prices are compiled from over 10 sources, including the largest and most trusted crypto exchanges, which represent the most liquidity. Historical prices are available starting in 2014.
- 7. What types of reference data fields are provided?** One of the competitive advantages of Lukka is the association of normalized Lukka tickers and unique Lukka ID (LID) to identify each asset, which allows the mapping of validated crypto reference data. In addition to pricing data, Lukka Prime provides volume, coin supply, and market capitalization data.

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