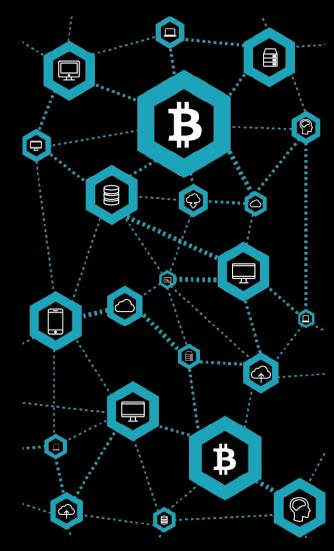
# 

**Indexing Redefined** 





# **ILEGR**

The Indxx Blockchain Index tracks the performance of listed common stocks of companies with their primary listing in Developed or Emerging market countries that are either actively using, investing in, developing, or have products that are poised to benefit from blockchain technology. The index seeks to include only companies that have devoted material resources or made material commitments to the use of blockchain technologies.



#### **Investment Rationale**

- According to Santander, a Spanish banking group, by 2022, distributed ledgers could cut the industry's bills by up to \$20 billion a year.
- According to the World Economic Forum, a reputed Swiss non-profit foundation, by 2027, 10% of the global GDP will be stored in the blockchain technology.
- According to Forbes magazine, 90% of major North American and European banks are exploring blockchain technology.
- According to CEB insights, blockchain technologies attracted \$1 billion of venture capital in 2015.
- According to a Bain report, international payments, which has \$150 billion \$200 billion in bank deposits, and trade finance, which has \$23 billion bank revenue pool, have the strongest potential for distributed ledgers.

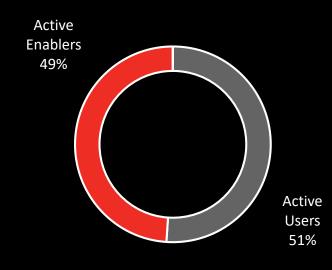


#### **Tiered Scoring System**

#### **Tier 1 - Active Enablers**

Active Enablers are the companies that:

- Are actively developing blockchain technology systems for their own use or for sale and support to other companies
- Are direct service providers of blockchain technology
- Have business models that rely on delivering products or services that utilize blockchain technology



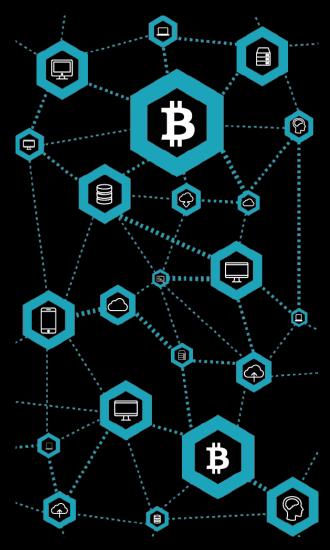
Data as of 12/31/2017

#### **Tier 2 - Active Users**

Active Users are companies that:

- Are using blockchain technology which is generally supported by an Active Enabler
- ➤ Have at least one use or test case of using blockchain technology





# **Index Characteristics**

Base Date	3/18/2016
No. of Constituents	67
Dividend Yield	1.74%
Beta vs Indxx 500 (TR) Index	1.18
Correlation vs. Indxx 500 (TR) Index	0.74
52 Week High/Low	1989/1426
Live Calculation Date	12/07/2017



#### **Methodology Construction**

Universe

**Market Cap Eligibility** 

**Free Float** 

**Adequate Liquidity** 

**Security Selection** 

**Weighting Method** 

Reconstitution

The security should either have its primary listing or be incorporated in Developed and Emerging markets as defined by Indxx

Companies with a market capitalization of \$250 million or greater

At least 20% of shares outstanding must be available

Companies with their last 3 months ADTV of \$1 million or greater

Extensive research performed by Indxx along with the tiered scoring system

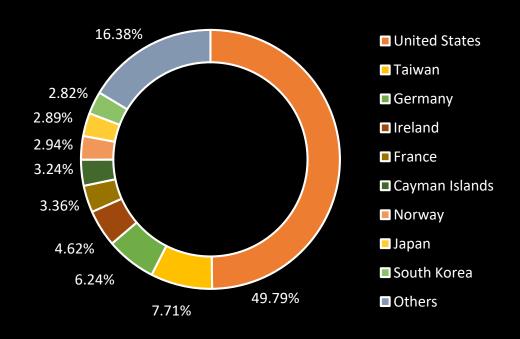
Equally weighted with evenly balanced exposure to both the tiers

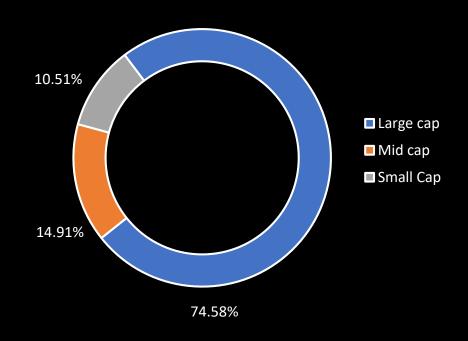
Semi-annually, at the close of the third Friday of March and September



## **Country Breakdown**

# Size Exposure



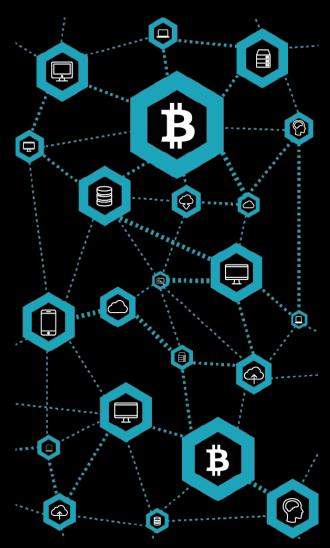




# Indxx Blockchain Index Performance Chart







## **Calendar Year Returns**

	Indxx Blockchain Index	Indxx 500 (TR) Index
2016	43.84%	11.23%
2017	36.55%	21.87%

# **Calendar Year Volatility**

	Indxx Blockchain Index	Indxx 500 (TR) Index
2016	16.90%	10.49%
2017	10.49%	6.65%