

**HBLK**

# Blockchain Technologies ETF

As at April 30, 2022

**Blockchain** is a decentralized and distributed digital ledger that facilitates recording data and transactions in an unalterable database. It enables transactions to be validated without a centralized intermediary while maintaining a high level of security. The technology is expected to have a disruptive impact across global systems, transforming how governments, institutions, businesses and individuals interact and transact.

**HBLK** tracks the Harvest Blockchain Technologies Index which invests in a cross section of Large Cap established companies and Dedicated businesses that are primarily involved in blockchain technology services.

## Fund Facts

TSX Ticker:	HBLK
CUSIP:	09369T102
Inception Date:	01/31/2018
Currency:	Unhedged
Management Fee:	0.65%
Risk Rating:	High

## Portfolio Metrics\*

Total portfolio holdings:	51
Dedicated Blockchain holdings:	41
Dedicated weight (market cap weighted):	82.4%
Dedicated weighted average market cap:	CA\$19.93B
Large cap holdings:	10
Large cap weight (equally weighted):	17.3%
Large cap weighted average market cap:	CA\$497B
Cash and other assets:	0.3%

## Investment Highlights

- **Unique Index Portfolio:** Balance of Large Cap and Dedicated Blockchain issuers. Portfolio rebalances quarterly and over time will formulaically adjust to heavier weighting in emerging Blockchain issuers as market cap grows and industry evolves.
- **Diversified:** Established technology firms, payment providers, crypto miners, consultants and financial areas.
- **Capital Appreciation Opportunity:** 100% long equity. Appreciation linked to the growth of the Harvest Blockchain Technologies Index.
- **Currency:** Canadian dollar, unhedged.
- **Fee:** 0.65% management fee.

## Harvest Blockchain Technologies Index

The primary stock index, the Harvest Blockchain Technologies Index, tracks the leading public companies with business activities focused on the blockchain industry in North America. The Index is broken down into two separate segments: Large Cap Blockchain and Dedicated Blockchain. The Index is intended to represent the broad landscape of publicly listed blockchain technology companies. Given the developing nature of the technology, the Index is designed to transition from a combination of both Large Cap Technology Blockchain and Dedicated Blockchain issuers into being focused exclusively on the Dedicated Blockchain segment, as this sector evolves and gains critical mass.

## Harvest Blockchain Technologies Index - Evolution

Phase	All 3 metrics must be met in order to increase the weighting towards emerging segment			Dedicated Segment & Large Cap Split		
	Stage of Index Development	Min. # of Dedicated Issuers	Min. Segment Mkt Cap	Min Average Mkt Cap	Large Cap	Dedicated
Growth Stage 1	<20	<\$5 B	<\$250 m	45%	55%	<30
Growth Stage 2	20	\$5 B	\$250 m	35%	65%	30
Growth Stage 3	30	\$7.5B	\$250 m	25%	75%	40
Growth Stage 4	40	\$10 B	\$250 m	15%	85%	50
Growth Stage 5	50	\$15 B	\$350 m	0%	100%	50

As at April 30, 2022

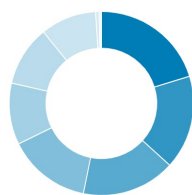
## Blockchain Technologies ETF Holdings (Growth Stage 4)

DEDICATED (82.4%)				
Crypto Trading & Wallets	Software & Tech Services	Crypto Miners		Other Blockchain
Payment Processors	Digital Assets & Services	DeFi (Decentralized Finance)	Transaction Processing & Staking	

## ESTABLISHED (17.3%)



## Blockchain Industry Allocation



- Software/ Tech Services - 20.2%
- Crypto Trading/ Wallets - 17.6%
- Large Cap - 17.3%
- Crypto Miners - 13.2%
- Other Blockchain - 10.7%
- Payment Processors - 10.6%
- Digital Assets & Services - 9.4%
- DeFi (Decentralized Finance) - 0.6%
- Cash and other assets and liabilities - 0.3%
- Transaction Processing/ Staking - 0.1%

## Performance (%)

As of April 30, 2022	1 Month	3 Month	6 Month	YTD	1 Year	2 Year	3 Year	4 Year	SI
HBLK	-21.34	-22.34	-47.39	-35.52	-40.11	46.14	26.69	12.87	9.14

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