### A Invesco Mutual Fund

# Invesco India - Invesco CoinShares Global **Blockchain ETF Fund of Fund**

An open ended fund of fund scheme investing in Invesco CoinShares Global Blockchain UCITS ETF

NFO Opens: November 24, 2021; NFO Closes: December 08, 2021

Note: The product labelling assigned during the NFO is based on internal assessment of the Scheme characteristics or model portfolio and the same may vary post NFO when the actual investments are made.

The investor will bear the recurring expenses of the Scheme, in addition to the expenses of the underlying scheme.

#### RISKOMETER



#### Suitable for investors who are seeking\*:

- capital appreciation over long term
- returns that correspond to performance of Invesco CoinShares Global Blockchain UCITS ETF, subject to currency movements and tracking error

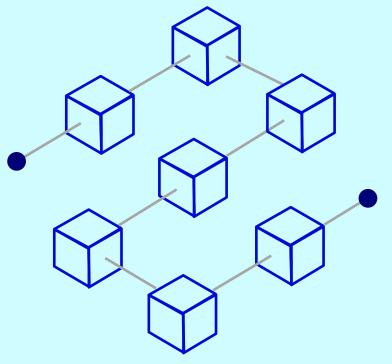
\*Investors should consult their financial advisers if in doubt about whether the product is suitable for them.

### What is blockchain?

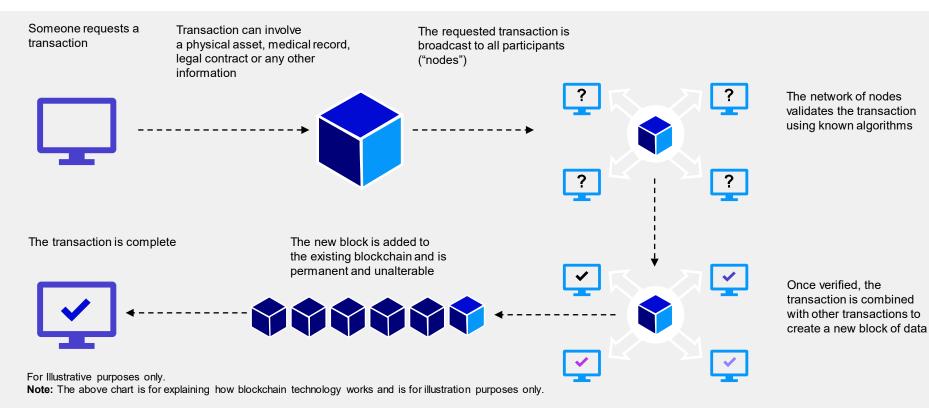
### Blockchain is an innovative technology designed to manage the transfer of value and assets.

- · Blockchain refers to chain of blocks.
- Each block contains information and is sequentially connected using codes to form a chain.
- It is a digital ledger system that facilitates process of recording transactions and tracking assets in a network.
  - An asset can be tangible (a house, car, cash, land, etc.) or intangible (intellectual property, patents, copyrights, branding, etc.).
  - Virtually, anything of value can be tracked from medical records to food supply chain transactions using blockchain technology.
- Blockchain is not a bitcoin, it is the underlying technology that enables bitcoin. Think of an engine which powers both a car or a tractor.

Chain of blocks in a network



### How blockchain works?



### Types of blockchain

### There are two types of blockchain:

### Public (open) blockchain

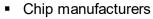
- Open, transparent, decentralised
- Similar to email and the internet
- Bitcoin and cryptocurrencies

### Private (closed) blockchain

- Controlled by a central entity
- Similar to traditional corporate systems
- Used by corporations to create assets, add functionality, and improve processes.

### Few examples of businesses using blockchain technology:

Financial services



- Energy



- Technology solutions
- Consulting
- Payment system

Source: CoinShares

### Blockchain for a diverse range of industries



- Blockchain technology is creating value by revolutionizing the way assets and digital records are managed & transferred.
- A once-in-a-generation upgrade of core market infrastructure is creating opportunities across diverse sectors, beyond cryptoassets to finance and health care.
- Many companies, particularly in financial services, are already investing millions of dollars in researching and building blockchain infrastructure.
- There are countless other applications for the technology currently undergoing testing or in the consultation phase.

Note: The above is just an illustrative list of industries where blockchain solution are useful and not a comprehensive list.



# Why organisations are using blockchain technology?

A blockchain system enables all participants to agree on the validity and order of shared records without relying on a central authority for reconciliation, which

Increases transparency and ease of auditability

**Reduces the potential for fraud** 

**Streamlines business processes** 

### Increasing adoption of blockchain technology- examples

Apr 8, 2020, 07:30am EDT | 6,970 views

IBM's Growing Blockchain Networks Could Strengthen Our Supply Chain In Response To COVID-19

Forbes, April 8, 2020 https://www.forbes.com/sites/robertanzalone/2020/04/08/ibms-growing-blockchainnetworks-could-strengthen-our-supply-chain-in-response-to-covid-19

## EV supply chains seek clearer visibility with blockchain

Automakers are harnessing verification tools to underpin 'ethical choice' claims

Financial Times, September 9, 2020 https://www.ft.com/content/3652b68e-206f-4e3a-9b3a-4d5ec9a285b7

### Japan to Have Blockchain-Based Stock Exchange in 2022

CONTRIBUTOR

Tanzeel Akhtar — CoinDesk

PUBLISHED JAN 29, 2021 10:17AM EST

#### NASDAQ, January 29, 2021

https://www.nasdaq.com/articles/japan-to-have-blockchain-based-stock-exchange-in-2022-2021-01-29

### From Farm to Blockchain: Walmart Tracks Its Lettuce

The giant retailer will begin requiring lettuce and spinach suppliers to contribute to a blockchain database that can rapidly pinpoint contamination.

#### The New York Times, September 24, 2018

https://www.nytimes.com/2018/09/24/business/walmart-blockchain-lettuce.html

For illustrative purposes only

### **Blockchain in practice** A case in point

Real estate industry	The advantage • Enhances trust and transparency	<ul> <li>The problem</li> <li>With any real estate transaction, there is a lot of paper-shuffling involved.</li> <li>Documents going back and forth between multiple parties by email, fax and courier is costly, inefficient and, particularly when you consider the need to transfer money at various stages, open to fraud.</li> </ul>	<ul> <li>Blockchain solution</li> <li>"Smart contracts" are being used increasingly, with the blockchain ledger providing an unalterable, permanent and transparent record between the multiple parties involved throughout the transaction.</li> <li>Each party could also be required to validate each transaction, which reduces the potential for fraud.</li> </ul>
Supply chain management	<ul> <li>The advantage</li> <li>Secure, permanent and unalterable traceability</li> <li>Effective management of any contamination</li> </ul>	The problem • In 2018, when there was e-coli found in lettuce in a certain part of the country. Walmart has a huge supply network of farms across the country, and without a way to trace the origins of its produce, they may be forced to pull all lettuce from the shelves.	<ul> <li>Blockchain solution</li> <li>All of Walmart's lettuce and spinach suppliers are required to record the movement of produce onto a blockchain database – it is getting tracked from the farm to the store location.</li> <li>It helps them to effectively manage any contamination as soon as it's detected.</li> <li>Walmart is rolling it out to more than 100 farms across the country and says it is now using blockchain to track</li> </ul>

A Invesco Mutual Fund Disclaimer: The above are few illustrations where the blockchain technology is used for practical purpose. The information shouldn't be used for the development or implementation of an investment strategy. It should not be construed as an investment advice to any party.

other items from chicken to yogurt.

### India is not far behind in adopting blockchain technology

Blockchain Community and Solution Providers					
Service P	roviders				
Tech Mahindra Cognizant IBM Zensar Technologies					
Infosys NIIT ORACLE					
Star	tups				
	SIGNZY	PIPRA			
Digiledge Kare4U					
DLT Geeks Intelitix SpringRole					
Academia, Research Institutes and Industry Bodies					
	Provi Service P Cognizan NIIT Digiledge Intelia	Providers Service Providers Cognizant IBM NIIT ORACLE Startups SIGNZY Digiledge Intelitix			

Academia, Research and Not-for-Profit				
IIT KANPUR IIIT – Hyderabad ASSOCHAM				
IDRBT	КВА		ain School obal Mgmt	
	Cor	nsortiums		
Blockchain of Ir		Bankchain	IBC	

Blockchain Adopting Enterprises					
	BFSI Industry				
Kotak Mahindra Bank	Bajaj Allianz	DCB Bank			
ICICI Bank A	xis Bank Future Gen	erali SBI			
Federal Bank	Policy Bazar	Yes Bank			
He	ealthcare Industry	,			
Strides Shasun Apollo Hospitals					
Manufacturin	g, Retail & Logisti	cs Industry			
Ltd.	Bajaj Electricals Future group J.M. Baxi Mahindra Ltd. & Co. Hero				
Blockchain Platforms & Frameworks					
Blo	ckchain Platform	S			
B <sup>2</sup> Hyperledger	Ethereum	Corda			
Eleven01	Zebi	Ripple			

Public Sector				
Reserve Bank of India	-	overnment of Ittar Pradesh		
Government of Goa	TRAI	U.P. Electricity Regulatory Commission		
Government of Telangana	-	Government of ndhra Pradesh		
NITI Aayog	Government of Aayog Maharashtra			
Investors Institutional Investors				
Matrix Partners	Genesis	Alphablock Investments		
Kstart	STun	Almora		

Source: NASSCOM, Avasant Research.

Disclaimer: The above is just an illustrative list of entities / companies where Indian blockchain ecosystem are used and not a comprehensive list. The entities / companies referred above should not be construed as recommendations, advice to buy, sell or in any manner transact in these entities / companies and neither should it be considered as Research Report from Invesco Asset Management (India) Private Limited and/or Invesco Mutual Fund.

# In India, BFSI leads in adoption, although other industries such as healthcare, retail and manufacturing are catching up



The BFSI sector is leading the blockchain adoption in India. There are more blockchain solution implementations across major banks and insurance companies.



Enterprises are collaborating with both start- ups and service providers for implementation programs.

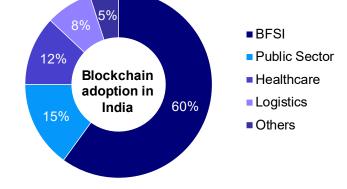
Specialized groups like Bank Chain and Insurance Consortium are driving nationwide initiatives.

10+

Currently, BFSI sector has the maximum production level implementations in India.

There is significant potential for growth in enterprise adoption of Blockchain in the Healthcare, Retail and Logistics sectors in India

Distribution of industry wise enterprise adoption of Blockchain solutions in India



**Note:** The distribution above indicates the number of enterprises adopting Blockchain solutions (at PoC, pilot or production stages) across various industries.

Source: Avasant Analysis and Research, NASSCOM March 2019.

### Notable use cases of Indian enterprises implementing blockchain

Organisation	Partners	Sector-Domain	Program Details		
ICICI Bank Emirates NBD Banking- International		International	<ul> <li>ICICI has onboarded 250+ corporates on its custom made blockchain platform that simplifies paper-intensive trade finance process</li> </ul>		
	Trade Finance		The solution enables cost-effective and secured cross-border remittance for salary and vendor payments		
			The outcome is a reduction in transaction time due to paperless trail		
Bajaj Allianz		Insurance- Claims Settlement	Customers use Travel Ezee, a travel insurance application of Bajaj Allianz, to buy travel insurance and claim settlements in case of flight delays		
	BLOCKCHAIN & BEYOND		<ul> <li>Blockchain enables application to notify user about payout eligibility in case of flight delays and also help customers to process claims in three steps</li> </ul>		
Apollo	ORACLE	Healthcare- Drug Supply Chain	<ul> <li>As per World Health Organization (WHO), 20% of the medicines sold in India are fake and India is the source of 35% of all counterfeit drugs sold worldwide</li> </ul>		
Hospitals	Strides Shasun		Apollo Hospitals is collaborating with Oracle, Strides Pharma and NITI Aayog to build a		
	NITI Aayog		Blockchain solution that will store drug details such as drug serial number, labelling and scanning details about manufacturers' supply chain which will track every hand change in the network		

Source: NASSCOM, Avasant Research.

Note: This is not an exhaustive list of entities participating in the Indian blockchain ecosystem

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### Sizing up the blockchain opportunity

### Why now?

- For the first time ever, a core group of publicly listed companies are driving real, sustainable earnings from blockchain businesses.
- There is a broader ecosystem of companies with significant near term earnings potential related to both open and closed blockchain technologies.
- With blockchain technology still in its early days, the potential for changing the global economy is underappreciated by the market. This provides an opportunity for investors who can capture this hidden potential.



A great opportunity to capture the transformative power of Blockchain technology!

Invest in Invesco India – Invesco CoinShares Global Blockchain ETF Fund of Fund which predominately invests in units of Invesco CoinShares Global Blockchain UCITS ETF, an overseas exchange traded fund

### About Invesco CoinShares Global Blockchain UCITS ETF Underlying Fund

- The Underlying Fund, Invesco CoinShares Global Blockchain UCITS ETF aims to achieve the performance of CoinShares Blockchain Global Equity Index.
- The index is a benchmark of publicly listed global companies that participate or have the potential to
  participate in the blockchain ecosystem. It is designed to offer exposure to, and evolve with the growth of,
  blockchain technology.
- The fund offers three key benefits-
  - Diversified portfolio It offers the opportunity to gain diversified exposure to the growth of the blockchain ecosystem.
  - Earnings-focused The fund focuses on real earnings potential, not press releases and hype.
  - Liquidity It is a liquid way to gain exposure to the growth of blockchain technology.

### **Partnering with Elwood & CoinShares** Unique expertise in blockchain and digital assets

#### Invesco partnered with Elwood to launch the ETF in March 2019

### About Elwood Asset Management

- Specialists in digital assets
  - Combined an institutional heritage in finance with a deep knowledge of blockchain technologies to create breakthrough solutions for global investors
  - Built a best-in-class equity research team focused on companies in the digital asset space
  - Founded by Alan Howard (British hedge fund manager) and Bin Ren<sup>1</sup>

CoinShares acquired Elwood<sup>2</sup> in July 2021 and took over Elwood's research team and role as index advisor

### About CoinShares

- · Europe's largest digital asset investment firm
  - Mission is to expand access to the digital asset ecosystem with trust and transparency
  - Pioneer in digital asset investing launched the world's first regulated bitcoin investment fund in 2014 and regulated bitcoin-based securities exchange in 2015
  - Publicly listed on the Nasdaq First North Growth Market
  - Find out more at https://coinshares.com



Index advisor



Index administrator

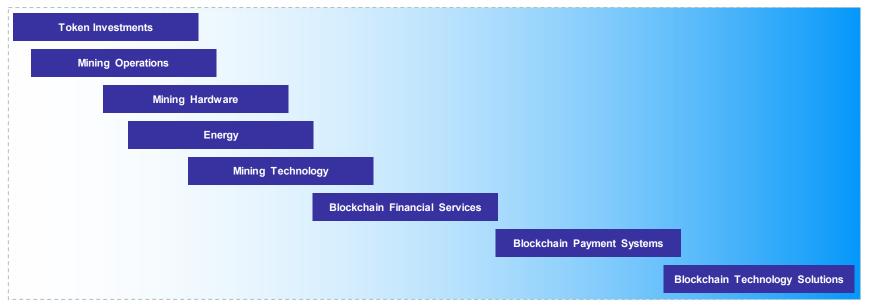


<sup>1</sup>Alan Howard is the co-founder of Brevan Howard Asset Management. Bin Ren is the former CIO of the Systematic Investment Group at Brevan Howard Asset Management. Elwood had its own corporate structure that sits entirely outside the Brevan Howard Group. Alan Howard has no involvement in the day-to-day operations of Elwood. <sup>2</sup>CoinShares acquired the Elwood Asset Management subsidiary (index business) from Elwood Capital Management in July 2021. The index name was changed from Elwood Blockchain Global Equity Index to CoinShares Blockchain Global Equity Index on 15 Oct 2021.

### **Blockchain Industry – Business areas** Eight industrial blockchain areas

"Public Blockchain" exposure





Source: CoinShares.

Note: The above chart explains sub-industries within the blockchain eco system.

### **Blockchain monetisation strategies for listed corporates** Significant variety in potential earnings models

		Exar		
Blockchain Industry Area	Description	US & Europe	APAC	Index Weight
Blockchain Technology Solutions	Development or operation of commercial technological solutions related to blockchain	Oracle IBM	NTT Data NRI	19.5%
Blockchain Financial Services	Services or technology related to broking, trading, dealing, quoting, market making, clearing or exchanging cryptocurrency	CME Group Coinbase	Monex Kakao	36.4%
Blockchain Payment Systems	Platforms, systems or technology involved in the facilitation of payment services with blockchain technology	Square	Rakuten Ceres	6.8%
Mining Hardware	Activities related to the manufacture, distribution or assembly of cryptocurrency mining equipment or related components	AMD	TSMC Canaan	13.6%
Energy	The ownership, operation, management or development of energy assets, which are or have the potential to be used in mining	Alcoa	Rio Tinto	5.3%
Mining Operations	The operation, maintenance, ownership or provision of services related to cryptocurrency mining facilities	HIVE Hut 8	Bit Digital	14.8%
Mining Technology	Activities, research, software, tools, technology or processes related to the design, testing, cooling, control or analysis of cryptocurrency mining			-
Token Investments	Companies that hold or have rights to cryptocurrency tokens or derivatives	MicroStrategy		3.6%

Source: CoinShares. Weights and example for BLOCK index as of 2 Nov 2021 rebalance. **Disclaimer:** The above is just an illustrative list of business areas which can benefit from blockchain technology and is not a comprehensive list. The companies / industries referred above should not be construed as recommendations, advice to buy, sell or in any manner transact in this sector and neither should it be considered as Research Report from Invesco Asset Management (India) Private Limited and/or Invesco Mutual Fund. The constituents of Index may vary from time to time and accordingly the Underlying Fund may or may not have any present or future positions in these companies / industries and allocation is subject to change without any prior notice.

### Index methodology A novel approach to capture the emerging opportunity

CoinShares Blockchain Global Equity Index (BLOCK)

### **Define universe**

- Publicly traded companies in developed and select emerging markets
- Companies participating or have the potential to participate in the blockchain ecosystem

#### **Identify companies**

- Identify companies that have potential exposure to growth in blockchain technology
- Focus on proportion of company value that is attributable to blockchain
- Assign Blockchain Category Score from 5 ("Core") to 1 ("Potential")

#### **Construct index**

Liquidity requirement, minimum ADV:

- Category Score 4 or 5: \$250k
- Category Score 1-3: \$1m

Weight based on Blockchain Category Score subject to:

- Liquidity scaling
- Ownership limits
- UCITS constraints

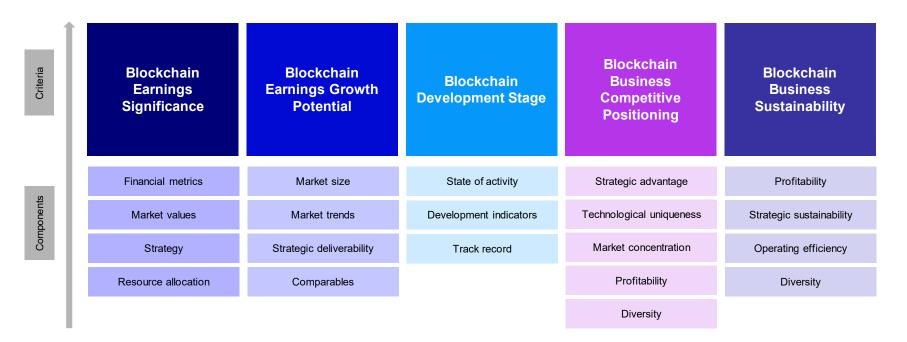
Rebalanced quarterly\*

\*Rebalances scheduled for last business day in January, April, July and October

Source: Invesco, CoinShares, Solactive index methodology. ADV is average daily traded value over six months. The index name was changed from Elwood Blockchain Global Equity Index to CoinShares Blockchain Global Equity Index on 15 Oct 2021.

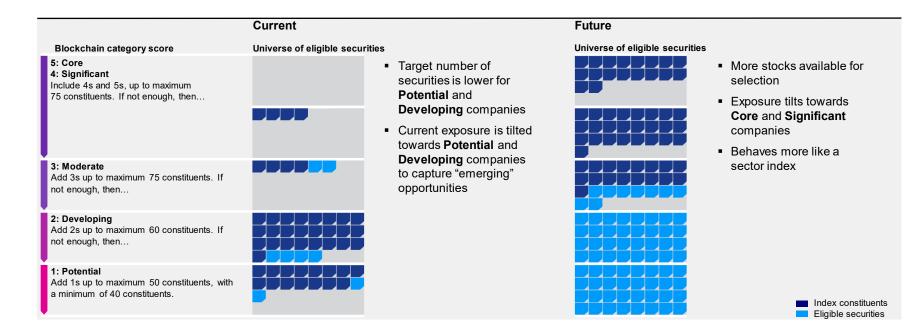
### **Calculating Blockchain Category Scores**

A "bottom-up" analytical approach



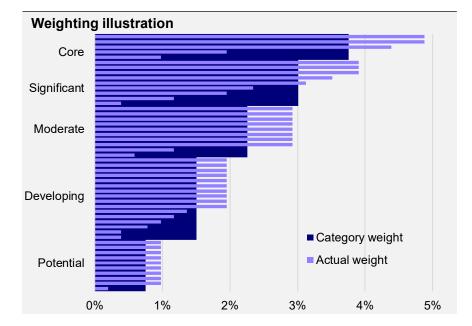
Source: CoinShares. For illustrative purposes only.

### **Index methodology** Selection process designed to evolve with blockchain growth



Source: Invesco, CoinShares. For illustrative purposes only.

### **Index methodology** Weighting is designed to maximise exposure to higher scoring stocks



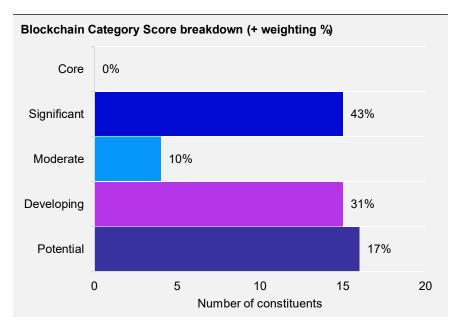
### Constituent weightings are determined by:

- Blockchain Category Scores
- Liquidity Scale (6 month average daily trade volumes below \$10m are scaled down proportionally)
- Ownership limits (max weight, 7% of mkt cap and 20% free float mkt cap)
- UCITS diversification restrictions (5% max weight)

For illustrative purposes only.

### Index composition Higher weightings for higher scoring stocks to maximise blockchain exposure

Name	Weight (%)	Blockchain Category Score
Coinbase Global Inc	4.83%	4
GMO internet Inc	4.34%	4
Kakao Corp	4.32%	4
TSMC	4.25%	4
SBI Holdings Inc/Japan	4.21%	4
Monex Group Inc	4.18%	4
Hive Blockchain Technologies Ltd	3.86%	4
Bitfarms Ltd/Canada	3.85%	4
Bit Digital Inc	3.74%	4
MicroStrategy Inc	3.58%	3



Source: CoinShares, Bloomberg, as at 2 Nov 2021 rebalance. Securities are mentioned for illustrative purposes only and are not intended as a recommendation to invest in any particular asset class, security or strategy. The stocks referred above should not be construed as recommendations from Invesco Asset Management (India) Private Limited and/or Invesco Mutual Fund.

### **Examples of companies exposed to the cryptocurrency ecosystem** Diversified across different geographies and business areas

Microstrategy	US based business intelligence software company, with raw Bitcoin exposure
Silvergate	US corporate bank, offering banking and deposit services to the blockchain industry
Canaan	Chinese based cryptocurrency mining ASIC chip manufacturer
Monex	Japanese online brokerage firm, with a crypto-asset exchange
Hive	Canadian listed Ethereum miner
Hut 8	Canadian listed Bitcoin miner
Bitcoin Group	German based cryptocurrency trading platform
Ceres	Japanese marketing loyalty points business, with investments in crypto-asset exchanges

Source: CoinShares. Securities are mentioned for illustrative purposes only and are not intended as a recommendation to invest in any particular asset class, security or strategy. **Disclaimer**: The above is just an illustrative list of companies which may have exposure to the cryptocurrency ecosystem and is not a comprehensive list. The companies referred above should not be construed as recommendations, advice to buy, sell or in any manner transact in this sector and neither should it be considered as Research Report from Invesco Asset Management (India) Private Limited and/or Invesco Mutual Fund. The constituents of Index may vary from time to time and accordingly the Underlying Fund may or may not have any present or future positions in these companies and allocation is subject to change without any prior notice.

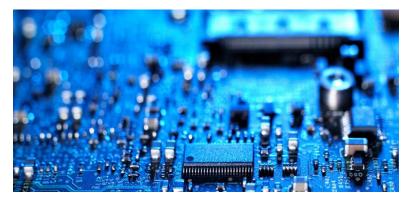
### Identifying companies with potential blockchain exposure Case study: Taiwan Semiconductor Manufacturing Company (TSMC)

### Information Technology

World's largest independent semiconductor foundry, a leading manufacturer of chips used in consumer products. A leading supplier to Apple.

### **Blockchain category: Significant (4)**

The company supplies cryptocurrency ASIC manufacturers, such as Bitmain, with mining chips.



Revenue	\$51.0 billion
Net income	\$19.3 billion
Net income margin	37.8%
Market cap	\$551.4 billion

Source: Bloomberg, financial data as of 30 Jun 2021.

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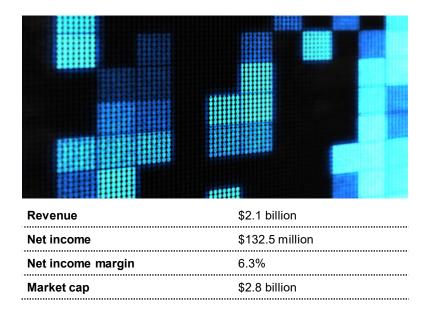
### Identifying companies with potential blockchain exposure Case study: GMO Internet

### Information Technology

GMO Internet is a market leader for domain names and web hosting services in Japan exposed to internet infrastructure, online advertising and media, financial services, mobile entertainment and blockchain.

### Blockchain category: Significant (4)

GMO has publicly stated that it 'aims to become No.1 in the field of cryptocurrency'. The blockchain arm of GMO has launched a cryptocurrency trading platform (GMO Coin), mines cryptocurrency, and has a cloud mining platform (Z.com).



#### Source: Bloomberg, financial data as of 30 Jun 2021.

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### Identifying companies with potential blockchain exposure Case study: CME Group

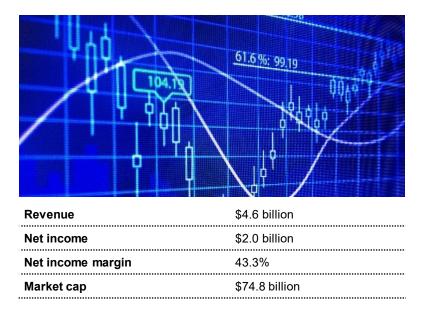
### Financials

Based in the US, CME Group is the world's largest futures exchange

### Blockchain category: Moderate (3)

The company offers the ability to buy and sell Bitcoin futures contracts, launched at the start of 2018, with Ethereum futures added in February 2021.

CME revenue is driven by the volume of trading activity. Trading volume on the Bitcoin product has grown significantly, with more than 10,000 contracts traded per day in January 2021, ten times the level in January 2018.



#### Source: Bloomberg, financial data as of 30 Jun 2021.

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### Identifying companies with potential blockchain exposure Case study: International Business Machines Corporation (IBM)

### Information Technology

IBM offers a wide range of technology and consulting services to clients worldwide.

### Blockchain category: Potential (1)

IBM launched its IBM Blockchain Platform in March 2017. Generates revenue for both set up and ongoing running of blockchain solutions, e.g.

- TradeLens blockchain project with Maersk aims to address inefficiencies in the global supply chain.
- IBM Food Trust network, a food safety project built on blockchain technology and used by Carrefour and Walmart.

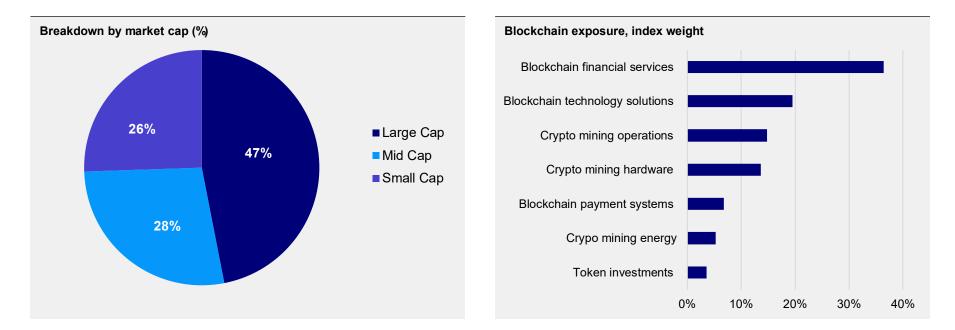


Revenue	\$74.4 billion
Net income	\$8.6 billion
Net income margin	11.6%
Market cap	\$128.0 billion

#### Source: Bloomberg, financial data as of 30 Jun 2021.

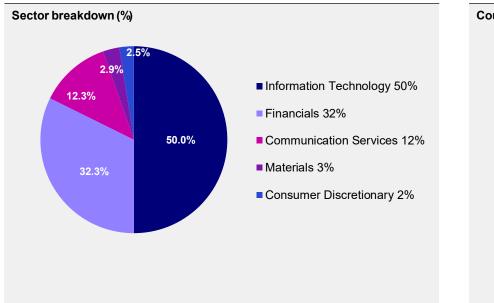
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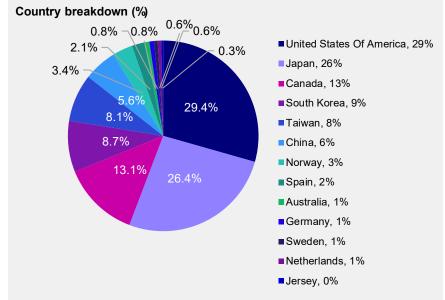
### Index composition Market cap and exposure to blockchain technology



Source: Bloomberg, CoinShares; breakdowns for BLOCK index as of 2 Nov 2021 rebalance. There is no minimum market cap cut-off in the index, though there are limits in place to ensure that diversification requirements are complied with. Note- Largecap:\$10b+, Midcap:\$2-10b and Smallcap:\$0-2b. Note: Largecap, Midcap and Smallcap is defined as per global practice and not by SEBI

### **Index composition** Diversified across sectors and regions, skewed towards technology





Source: Bloomberg, 2 Nov 2021 rebalance. Allocations subject to change.

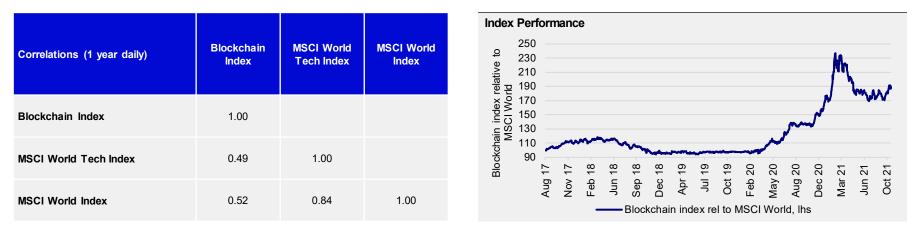
### Invesco CoinShares Global Blockchain UCITS ETF (Underlying Fund) Performance in USD & INR

Data as at 29 October 2021 USD Returns **INR Returns** 94.0% 94.1% 96.0% 96.1% Returns (%) Returns (%) 67.3% 68.2% 71.9% 72.9% 53.8% 53.0% 56.8% 57.6% 1 Year 2 Year Since Inception 1 Year 2 Year Since Inception Invesco CoinShares Global Blockchain UCITS ETF Invesco CoinShares Global Blockchain UCITS ETF CoinShares Blockchain Global Equity Index CoinShares Blockchain Global Equity Index

Past performance may or may not be sustained in future and that it should not be considered as a basis for comparison with other investments. Returns for more than one year are Compounded Annualized Growth Rate (CAGR). Inception date of Invesco CoinShares Global Blockchain UCIST ETF – March 08, 2019. Sources: Invesco, Morningstar as at 29/10/2021. For USD/INR conversion, the source is "Reuters WM 4pm UK time".

**Disclaimer:** For calculating returns of Underlying Fund in INR terms, USD / INR currency conversion rate prevailing as on the respective date is considered for conversion of NAVs of Underlying Fund as well as conversion of index values. The difference in returns (in % terms) of Underlying Fund in USD and INR over different time periods is largely attributable to movement of USD vis-à-vis INR. There is no guarantee that similar trend of movement in currency exchange rates of USD vis-à-vis INR will continue in future. The returns of Underlying Fund in UNR terms should not be construed as returns of the Scheme as recurring expenses will be also be charged to the Scheme and Scheme may not be fully invested in Underlying Fund at all points of time. The Scheme may invest in Underlying Fund in different points of time and there is no assurance or guarantee that the Scheme will always be able to capture favourable currency exchange rates while investing in the Underlying Fund.

### **Historical Index Performance**



Performance and volatility	3M	YTD	1Y	2020	Ann. Since Index inception*	1y St Dev.
Invesco CoinShares Global Blockchain UCITS ETF	12.6%	37.6%	94.0%	92.5%	-	31.1%
CoinShares Blockchain NTR Index	13.0%	37.7%	94.1%	94.5%	32.3%	31.0%
MSCI World Tech NTR Index	5.0%	23.0%	46.4%	43.8%	27.9%	17.9%
MSCI World NTR Index	3.9%	19.6%	40.6%	15.9%	13.9%	11.1%

\*Inception date for the CoinShares Blockchain index is 31 Jul 2017, the performance of the index has been simulated by the index provider prior to 11 Dec 2018. Source: Invesco, Bloomberg, Morningstar 29 Oct 2021. **Past performance (whether actual or simulated) is not a guide to future returns.** For illustrative purposes only. It is not possible to invest directly in an index. Returns less than 1 year are absolute and greater than 1 year are compounded annualized.

Disclaimer: The purpose of the above charts is to explain correlation and performance comparison with different indices. The above simulation is for illustration purpose only and should not be construed as a promise on minimum returns and safeguard of capital. Invesco Asset Management (India) Private Limited/Invesco Mutual Fund is not guaranteeing or forecasting any returns. Please refer to slide to know performance of underlying fund on page no. 30.

### **Historical Index Performance**

	Oct 20 - Oct 21	Oct 19 - Oct 20	Oct 18 - Oct 19	Oct 17 - Oct 18	Oct 16 - Oct 17	2020	Dec 17 - Dec 20	Ann. since ETF inception
Invesco CoinShares Global Blockchain UCITS ETF	94.0%	44.26%	-	-	-	92.55%	-	53.0%
CoinShares Blockchain Index	94.1%	45.85%	11.32%	-10.69%	-	94.47%	98.88%	53.8 %
MSCI World Tech	46.36%	32.55%	21.21%	9.26%	37.85%	43.78%	106.64%	37.3%
MSCI World	40.62%	4.36%	12.69%	1.16%	22.77%	15.90%	35.08%	20.0%

Source: Invesco, Bloomberg, 29 Oct 2021. Data in USD. Inception date for the Invesco CoinShares Global Blockchain UCITS ETF is 8 Mar 2019, Inception date for the CoinShares Blockchain index is 31 Jul 2017, the performance of the index has been simulated by the index provider prior to 11 Dec 2018. Returns less than 1 year are absolute and greater than 1 year are compounded annualized. **Past performance may or may not be sustained in future.** 

**Disclaimer:** The above simulation is for illustration purpose only and should not be construed as a promise on minimum returns and safeguard of capital. Invesco Asset Management (India) Private Limited/Invesco Mutual Fund is not guaranteeing or forecasting any returns. Please refer to slide to know performance of underlying fund on page no. 30.

## Invesco India - Invesco CoinShares Global Blockchain UCITS ETF Fund of Fund

### **Fund Overview & Structure**

- Investment Objective: To generate returns by investing predominantly in units of Invesco CoinShares Global Blockchain UCITS ETF, an overseas
  exchange traded fund, which seeks to achieve the performance of the CoinShares Blockchain Global Equity Index (the "Reference Index") less fees,
  expenses and transaction costs.
- Asset Allocation- Under normal circumstances, the asset allocation of the Scheme would be as follows:

Instruments	Indicative Allocation (% of net assets)	Risk Profile
Shares of Invesco CoinShares Global Blockchain UCITS ETF <sup>^</sup>	95% - 100%	High
Debt and money market securities / Units of debt and liquid schemes of Invesco Mutual Fund	0%-5%	Low to Medium

^Investors are requested to note that shares of Invesco CoinShares Global Blockchain UCITS ETF should be considered similar to units of the Fund. For other details also refer to slide on key facts.

Benchmark: CoinShares Blockchain Global Equity Index in USD

#### Underlying Fund Fund Structure **Global Portfolio of companies** Invesco CoinShares Т. Invesco India – Invesco that participate or have the **CoinShares Global Blockchain Global Blockchain** Indian Investors<sup>2</sup> potential to participate in the ETF Fund of Fund UCITS FTF blockchain ecosystem Fund Size<sup>1</sup> USD 1.075 Billion INR 8041.21 Crores Ireland domiciled

As at 02 November 2021. 1 USD = 74.7616 INR <sup>1</sup>Source: Invesco. <sup>2</sup>Note: Kindly refer to Section- 'Who can Invest ' in the Scheme Information Document for details.

# Why consider Invesco India - Invesco CoinShares Global Blockchain ETF Fund of Fund?

- **Blockchain exposure** to benefit from continued acceleration of blockchain adoption
- Easy way to gain exposure to various companies that participate or have the potential to participate in the blockchain ecosystem
- The fund enables investors to invest simply in both established and innovative companies operating in the field of blockchain technology
- **Portfolio Diversification** Investment in countries other than the home country can help to reduce the risk associated with investment in a single country.
- Opportunity to invest in global companies/businesses, which are not available in India for investment

### Key Facts: Invesco India - Invesco CoinShares Global Blockchain ETF Fund of Fund

Type of the Scheme	An open ended fund of fund scheme investing in Invesco CoinShares Global Blockchain UCITS ETF						
Minimum Application Amount	Lumpsum: Rs. 1,000/- per application and in multiples of Re. 1 thereafter. Systematic Investment Plan (SIP):						
	Options	Minimum Installments					
	Monthly	Rs. 500/- per month and in multiples of Rs. 1 thereafter	12				
		Rs. 1,000 or more per month and in multiples of Rs. 1 thereafter	6				
	Quarterly	Rs. 1,500 per quarter and in multiples of Rs. 1 thereafter	4				
Plans <sup>1</sup> /Options (Applicable to Direct Plan also)	<ul> <li>Plans - Re</li> <li>Option – G</li> </ul>	egular and Direct Growth					
Loads	For each purchase of units through Lumpsum / switch-in / Systematic Investment Plan (SIP) and Systematic Transfer Plan (STP), exit load will be a follows: Entry Load: Nil <sup>2</sup> Exit Load <sup>3</sup> : 0.50% - if redeemed/switched out on or before 1 month from the date of allotment, Nil - if redeemed/switched out after 1 month from the date or allotment Switch between the Plans under the Scheme: Nil						
Fund Managers		Dhamnaskar Cheemalapati (For Debt Investments)					
Benchmark	CoinShares I	Blockchain Global Equity Index in USD					

<sup>1</sup> Direct Plan will have a lower expense ratio excluding distribution expenses, commission for distribution of Units etc.

<sup>2</sup> The upfront commission, if any, on investment made by the investor shall be paid by the investor directly to the Distributor, based on his assessment of various factors including the service rendered by the Distributor

<sup>3</sup> Exit load charged, if any, will be credited back to the scheme, net of goods and services tax

## Appendix

### Invesco CoinShares Global Blockchain UCITS ETF Index constituents

Constituent name	Sector	Country	Blockchain Sub- Category	Weight (%)	Score
Coinbase Global Inc	Financials	US	Financial services	4.83%	4
GMO internet Inc	Info. Tech.	Japan	Financial services	4.34%	4
Kakao Corp	Comm. Serv.	S. Korea	Financial services	4.32%	4
TSMC	Info. Tech.	Taiwan	Mining hardware	4.25%	4
SBI Holdings Inc/Japan	Financials	Japan	Technology solutions	4.21%	4
Monex Group Inc	Financials	Japan	Financial services	4.18%	4
Hive Blockchain Technologies Ltd	Info. Tech.	Canada	Mining operations	3.86%	4
Bitfarms Ltd/Canada	Info. Tech.	Canada	Mining operations	3.85%	4
Bit Digital Inc	Info. Tech.	China	Mining operations	3.74%	4
MicroStrategy Inc	Info. Tech.	US	Token investments	3.58%	3
CME Group Inc	Financials	US	Financial services	3.26%	3
Hut 8 Mining Corp	Info. Tech.	Canada	Mining operations	3.00%	2
Silvergate Capital Corp	Financials	US	Financial services	2.96%	2
Aker ASA	Financials	Norway	Energy	2.43%	4
Nexon Co Ltd	Comm. Serv.	Japan	Technology solutions	2.25%	2
Global Unichip Corp	Info. Tech.	Taiwan	Mining hardware	2.24%	2
Samsung Electronics Co Ltd	Info. Tech.	S. Korea	Mining hardware	2.18%	2
NAVER Corp	Comm. Serv.	S. Korea	Financial services	2.16%	2
Square Inc	Info. Tech.	US	Payment systems	2.15%	2
Banco Santander SA	Financials	Spain	Technology solutions	2.15%	2
Signature Bank/New York NY	Financials	US	Financial services	2.12%	2
Mitsubishi UFJ Financial Group Inc	Financials	Japan	Financial services	2.11%	2
Oracle Corp	Info. Tech.	US	Technology solutions	2.09%	2
SoftBank Group Corp	Comm. Serv.	Japan	Technology solutions	2.05%	2
Galaxy Digital Holdings Ltd	Financials	US	Financial services	1.63%	1

Source: Bloomberg, as of 2 Nov 2021 rebalance. "Score" refers to Blockchain Category Score.

Constituent name	Sector	Country	Blockchain Sub- Category	Weight (%)	Score
Ceres Inc/Japan	Comm. Serv.	Japan	Payment systems	1.56%	2
Digital Garage Inc	Info. Tech.	Japan	Technology solutions	1.40%	3
Tesla Inc	Cons. Disc.	US	Payment systems	1.39%	1
BIGG Digital Assets Inc	Info. Tech.	Canada	Financial services	1.33%	3
Nomura Research Institute Ltd	Info. Tech.	Japan	Technology solutions	1.20%	1
Canaan Inc	Info. Tech.	China	Mining hardware	1.16%	1
Advanced Micro Devices Inc	Info. Tech.	US	Mining hardware	1.13%	1
NTT Data Corp	Info. Tech.	Japan	Technology solutions	1.13%	1
QUALCOMM Inc	Info. Tech.	US	Technology solutions	1.10%	1
Rakuten Group Inc	Cons. Disc.	Japan	Payment systems	1.09%	1
Intel Corp	Info. Tech.	US	Mining hardware	1.07%	1
International Business Machines Corp	Info. Tech.	US	Technology solutions	1.05%	1
Alcoa Corp	Materials	US	Energy	1.03%	1
Norsk Hydro ASA	Materials	Norway	Energy	1.00%	1
Tul Corp	Info. Tech.	Taiwan	Mining hardware	0.92%	1
CAICA DIGITAL Inc	Info. Tech.	Japan	Technology solutions	0.86%	1
Rio Tinto PLC	Materials	Australia	Energy	0.83%	2
Bitcoin Group SE	Financials	Germany	Financial services	0.80%	4
Voyager Digital Ltd	Info. Tech.	Canada	Financial services	0.73%	1
BC Technology Group Ltd	Financials	China	Financial services	0.73%	4
Biostar Microtech International Corp	Info. Tech.	Taiwan	Mining hardware	0.68%	2
Arcane Crypto AB	Info. Tech.	Sweden	Payment systems	0.61%	4
Flow Traders	Financials	Netherlands	Financial services	0.60%	1
Coinshares International Ltd	Financials	Jersey	Financial services	0.32%	4
Fortress Technologies Inc	Info. Tech.	Canada	Mining operations	0.31%	4

### **Disclaimer**

The investor will bear the recurring expenses of the scheme, in addition to the expenses of underlying scheme.

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Mutual Fund investments are subject to market risks, read all scheme related documents carefully.

### Get in touch

Corporate Office:

Invesco Asset Management (India) Private Limited 2101 A, 21st Floor, A- Wing, Marathon Futurex, N.M. Joshi Marg, Lower Parel, Mumbai – 400 013 +91 22 67310000 F +91 22 23019422

#### To invest:

Call 1800-209-0007  $\triangle$  sms 'Invest' to 56677 Invest Online www.invescomutualfund.com



