

ISE ETF VENTURES

The ISE ETF Ventures team is dedicated to creating and supporting innovative indexes and investment products that track growing industries, emerging technologies and markets, and packaged trading strategies. Our index design expertise includes a diverse range of asset classes and instrument types including global equities, fixed income, currencies, futures and options. We partner with issuers to launch unique exchange traded products (ETPs) such as exchange traded funds (ETFs), exchange traded notes (ETNs) and other similar product types.

As part of the International Securities Exchange (ISE), a leading U.S. options exchange, our team of experts is given the latitude to be nimble, flexible and entrepreneurial in order to develop distinctive, out-of-the-box ideas. ISE currently has a portfolio of over 30 proprietary indexes with approximately 20 ETPs based on them.

ETP Financing

Provide financial support for the start-up and ongoing backstopping of new ETPs.

This venture component is new for the ETP industry and it allows issuers of all types and sizes to grow their ETP presence by reducing risk, increasing product issuance and by leveraging ISE's global experience and broad network of industry participants.

Index Development

Create unique indexes covering an array of asset classes and instrument types.

ETP Sales Support and Marketing

Provide sales support through a dedicated ISE ETF Ventures partnership wholesale team. Provide marketing support including development and execution of strategic marketing plans.

Index Licensing

License proprietary indexes to ETP issuers, or help issuers design new index concepts. ISE ETF Ventures also partners with others to jointly create new indexes for the marketplace, whether for use in ETPs or derivative products.

Index Data and Other Resources

ISE offers performance data, methodology guides, component lists and other information on our website at www.ise.com/indexdata.

Partners

ISE has partnered with companies like First Trust, Direxion, Horizon Kinetics, UBS, PureFunds, Loncar Investments and AlphaClone to create and launch approximately 20 ETPs based on ISE Indexes or jointly-designed indexes.

Contact Us

If you are interested in licensing an index from ISE or have an idea for a new product, contact ETFVentures@ise.com.

www.ise.com/etfventures



International Securities Exchange.
ETF VENTURES

FINANCING PARTNERS

ISE ETF Ventures provides financial support for the start-up and ongoing backstopping of new ETPs. ISE may also provide additional support by leveraging its own marketing team, as well as by engaging third-party distribution platforms to provide an active sales program.

PARTNER NAME	FUND NAME	FUND TICKER	LAUNCH DATE
AlphaClone	AlphaClone Alternative Alpha ETF	ALFA	5/31/2012
Amplify ETFs	Amplify Online Retail ETF	IBUY	4/20/2016
Loncar Investments	Loncar Cancer Immunotherapy ETF	CNCR	10/14/2015
PureFunds	PureFunds® ISE Big Data™ ETF	BIGD	7/16/2015
	PureFunds® Video Game Tech™ ETF	GAMR	3/9/2016
	PureFunds® ISE Cyber Security™ ETF	HACK	11/12/2014
	PureFunds® Drone Economy Strategy™ ETF	IFLY	3/9/2016
	PureFunds® ISE Mobile Payments™ ETF	IPAY	7/16/2015
	PureFunds® ISE Junior Silver™ ETF	SILJ	11/29/2012
Tierra Funds XP Gestão de Recursos	Tierra XP™ Latin America Real Estate ETF	LARE	3/9/2016
YieldShares	YieldShares High Income™ ETF	YYY	2/21/2013

ISE AND PARTNER INDEXES

INDEX NAME & DESCRIPTION	INDEX	ETF		ETN	MUTUAL FUND
	SYMBOL	SYMBOL	OPTIONS	SYMBOL	SYMBOL
BlueStar Israel Global™ Provides a benchmark for investors interested in tracking the broadest and deepest universe of Israeli public companies irrespective of their listing venue.	BLS	ISRA	✓		
EE Fund Video Game Tech™ Provides a benchmark for investors interested in tracking companies actively involved in the electronic gaming industry including the entertainment, education, and simulation segments.	GMB	GAMR			
Horizon Kinetics ISE Asia ex Japan Wealth™ A benchmark for investors interested in tracking the performance of exchange-listed, publicly-held companies that are managed by some of the wealthiest individuals in Asia.	WEALTHAX				
Horizon Kinetics ISE Global Wealth™ A benchmark for investors interested in tracking the performance of exchange-listed, publicly-held companies that are managed by some of the wealthiest individuals in the world.	WEALTHGL				
Horizon Kinetics ISE International Wealth Provides investors with a product allowing them to track the performance of exchange-listed, publicly-held companies that are managed by some of the wealthiest individuals in the world.	INW				VIWAX VIWCX VWIIX
Horizon Kinetics ISE Wealth Provides a benchmark for investors interested in tracking the performance of U.S.-listed, publicly-held companies that are managed by some of the wealthiest individuals in the United States.	RCH				VWMAX VVMCX VWMIX
ISE BICK™ Provides a benchmark for investors interested in tracking the largest and most liquid public companies that are domiciled in Brazil, India, Mainland China and South Korea.	BIQ	BICK			
ISE Big Data™ Provides a benchmark for investors interested in tracking companies that provide products and services that facilitate the creation, management and analysis of very large sets of data.	BGD	BIGD			

INDEX NAME & DESCRIPTION	INDEX	ETF		ETN	MUTUAL FUND
	SYMBOL	SYMBOL	OPTIONS	SYMBOL	SYMBOL
ISE ChIndia™ Includes companies domiciled in the two most populous countries in the world.	ICK	FNI	✓		
ISE Cloud Computing™ Allows investors to quickly take advantage of both short-term and long-term economic trends in cloud computing technology.	CPQ	SKYY	✓		
ISE Cyber Security™ Provides investors with a product allowing them to quickly take advantage of both event-driven news and long term economic trends as the market for cyber security technology continues to evolve.	HXR	HACK HAKK HAKD	✓		
ISE Cyber Security® UCITS Provides investors with a product allowing them to quickly take advantage of both event-driven news and long term economic trends as the market for cyber security technology continues to evolve.	HUR	ISPY USPY			
ISE Engineering & Construction™ Includes public companies that are active in the engineering and construction industry, specifically targeting companies that are engaged in large civil and capital projects such as infrastructure, utilities, transportation, (tele) communications, commercial, residential, and commerce facilities and whose roles are within the engineering, designing, planning, consulting, project managing, and constructing of these projects.	CVL	FLM			
ISE ETF 50™ Tracks a portfolio of 25 equity ETFs and 25 non-equity ETFs that are qualified and ranked by liquidity, AUM, volatility, fees, and total return.	ETI				
ISE Global Wind Energy™ Includes public companies that are active in the wind energy industry.	GWE	FAN	✓		
ISE High Income™ Provides investors with a product allowing them to quickly take advantage of both short-term and long-term trends of the U.S. Closed-End Fund marketplace.	YLDA	YYY		CEFL	
ISE Junior Silver (Small Cap Miners/Explorers)™ A benchmark for investors interested in tracking public, small-cap companies that are active in Silver Mining based on revenue analysis of those companies.	ZIR	SILJ			
ISE Exclusively Homebuilders™ Includes residential construction companies and prefabricated house manufacturers.	RUF			HOMX HOML	
ISE Mobile Payments™ Provides a benchmark for investors interested in tracking the mobile and electronic payments industry.	IPY	IPAY			
ISE S/ndex™ Includes owners and operators of gaming facilities, producers of beer and malt liquors, distillers, vintners and manufacturers of tobacco products.	SIN				
ISE SPY Bear Option Overlay™ A benchmark for investors interested in tracking the performance of a diversified portfolio of equally weighted listed options utilizing a vertical bear call spread strategy.	VCS				
ISE SPY Bull Option Overlay™ A benchmark for investors interested in tracking the performance of a diversified portfolio of equally weighted listed options utilizing a vertical bull put spread strategy.	VPS				
ISE-Revere Natural Gas™ Created to allow investors to quickly take advantage of both short-term and long-term trends in the Natural Gas industry.	FUM	FCG GASL GASX	✓ ✓		
ISE-Revere WalMart® Supplier™ Tracks the performance of companies that derive a substantial portion of revenue from Wal-Mart Stores, Inc.	WMX				
ISE Water™ Includes companies engaged in water distribution, filtration, flow technology and other water solutions.	HHO	FIW KSMDJWA IT	✓		
Reality Shares Drone™ Provides a benchmark for investors interested in tracking companies actively involved in drone technology and services.	RSD	IFLY			
TASE-Bluestar Israel Global Technology™ Provides a benchmark for investors interested in tracking the broadest and deepest universe of Israeli technology focused public companies irrespective of listing venue.	BGTH	ITEQ			

ISE ETF Ventures Partner Information

For more information about ISE's partners and ETPs based on ISE indexes, please visit:

Amplify ETFs

amplifyetfs.com

BlueStar

bluestarindexes.com

Direxion

direxionfunds.com

EE Fund

eefund.com

First Trust

ftportfolios.com

Horizon Kinetics

wealth-index.com

Loncar

loncarindex.com

PureFunds

purefunds.com

Reality Shares

realityshares.com

Tierra Funds

Tierrafunds.com

UBS

etracs.ubs.com/product/list

XP Gestão de Recursos

xpgestao.com.br

Index Development

Fixed Income
Global Equities
Currencies
Options
Futures

Index Information

All index information is available on ISE's website, including: index methodology guides, component lists, implied and historical volatility, daily returns, historical closing values and more.



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QUESTIONS?

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