

# TSX ETF Report



## A RECORD YEAR FOR NEW ETF LISTINGS ON TSX!

A record 77 new ETFs listed on TSX in 2016.\* At year end, a grand total of 454 ETFs with a total market capitalization of almost \$114 billion called our Exchange home. TSX also welcomed six new ETF providers, increasing the overall number of listed ETF providers to 18.

This quarterly report summarizes some of the key highlights in the ETF industry in 2016. Look for our quarterly reports in 2017 for the latest information on new and innovative educational offerings from TSX.

\* Does not include Close-End Funds converting into ETFs.

## NEW ETF PROVIDER:

### Harvest ETFs



Harvest ETFs converted four closed-end funds into ETFs in October 2016. The ETFs are focused on providing simple investment solutions that offer long term growth with attractive income. Through its unique family of Equity Income Funds, Harvest will invest in sectors and themes based on long term growth characteristics and employs an active quantitative process to select leading companies.

## ETF SYMBOL EXTENSIONS - WHAT DO THEY MEAN?

While an ETF root ticker can represent a common unit, a hedged, unhedged, or dynamic hedge, the following is a general list of ETF symbol extensions and their definitions:

**.A** Advisor class unit

**.B, .C** Unhedged common unit

**.D** Unhedged advisor class unit

**.F** Hedged common unit

**.L** Accumulating unit

**.U, .V** Trading in U.S. funds

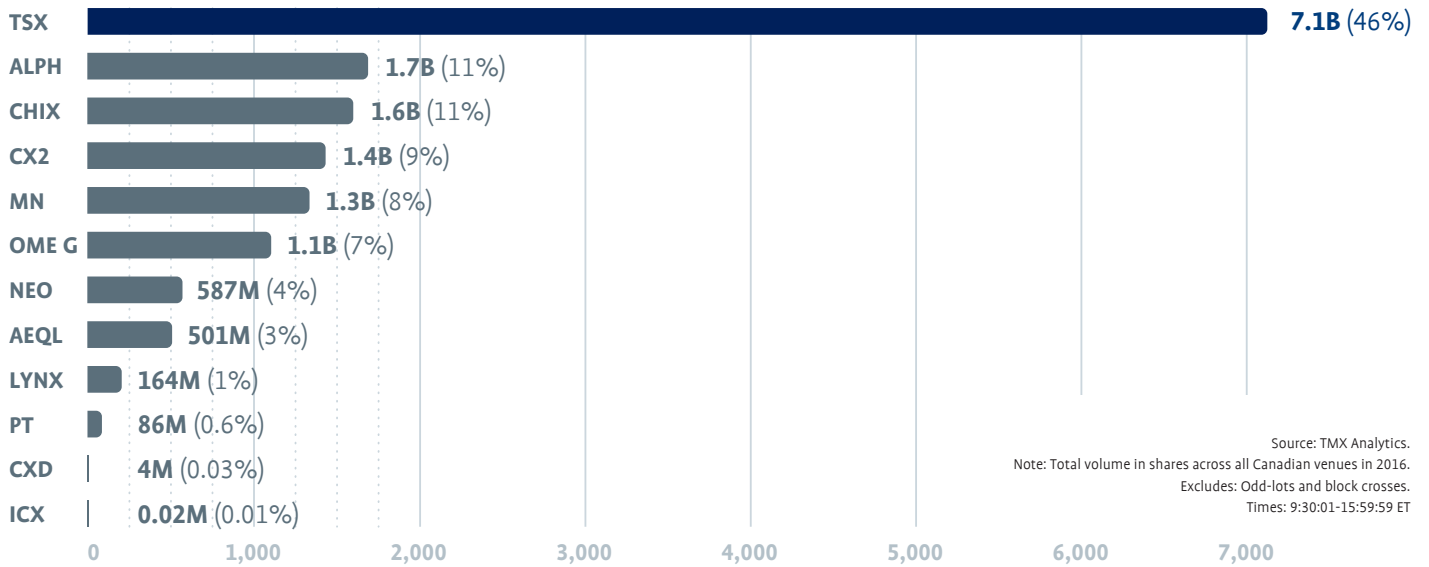
## ENHANCEMENTS TO EXCHANGE TRADED FUND (ETF) VOLATILITY MECHANISMS

As part of TSX's commitment to fostering a healthy and vibrant ETF marketplace, TSX consistently reviews mechanisms in its system to promote the highest levels of trading efficiency. Over the past year, TSX collaborated with ETF market makers and issuers to review current volatility mechanisms and developed several action items designed to further improve market quality for ETF trading, which came into effect November 21, 2016.

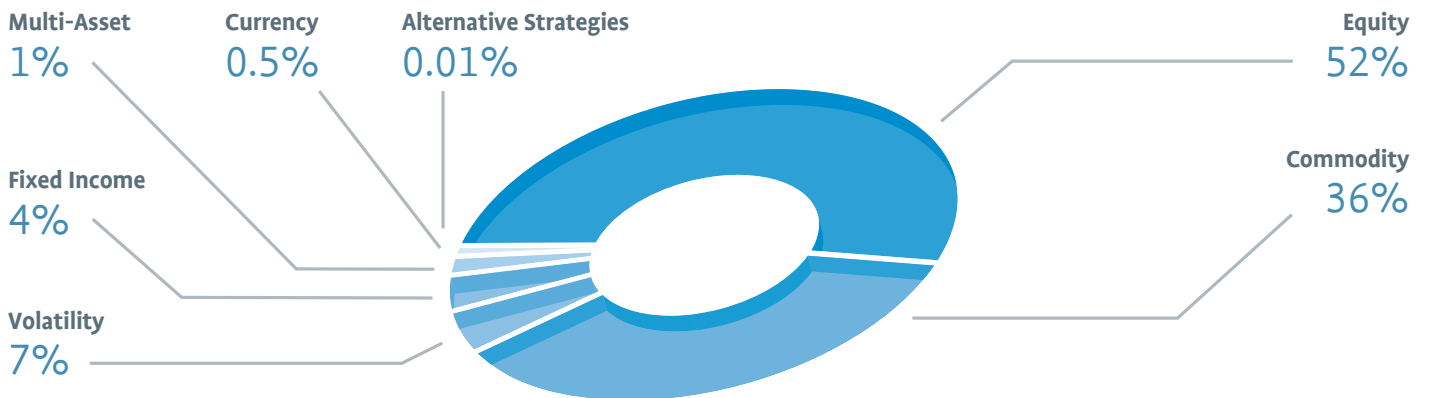
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# CANADA ETF TRADING VOLUME

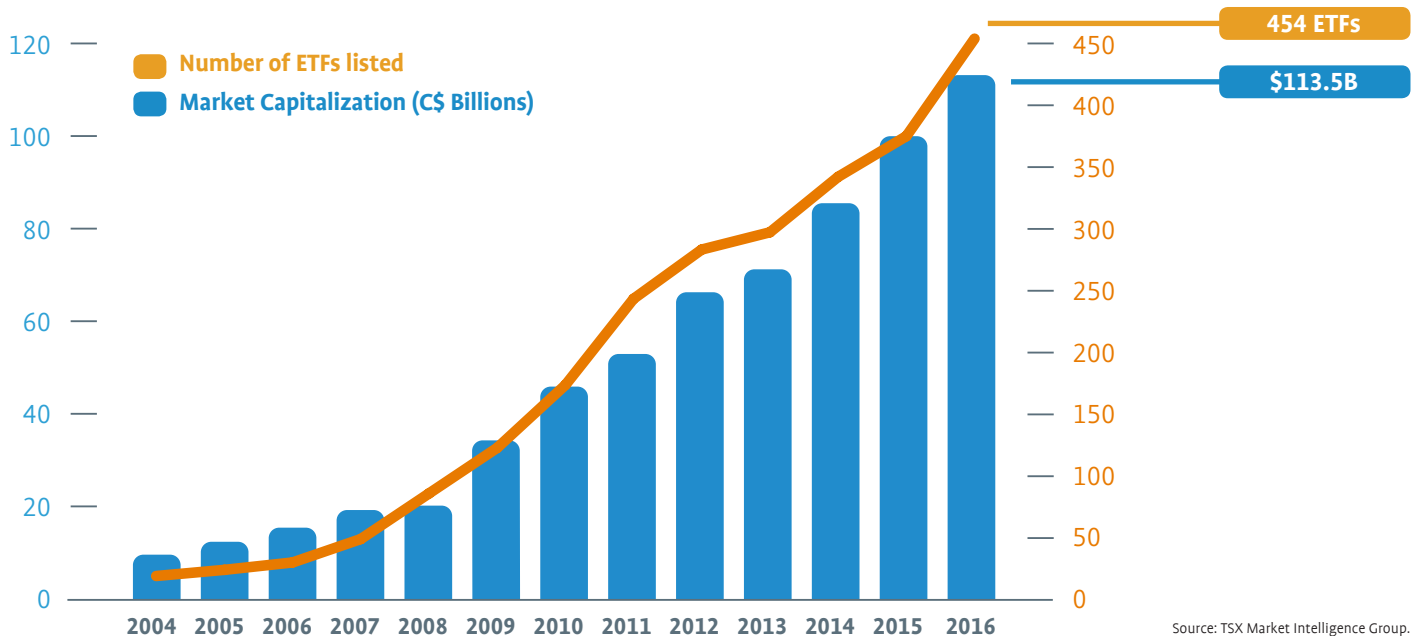
ETF VOLUME TRADED (MILLIONS)



## ETF VOLUME TRADED ON TSX IN 2016



## ETFs ON TSX



## NEW ETF LISTINGS - Q4 2016

NAME	SYMBOL	LISTING DATE
Sphere FTSE Emerging Markets Sustainable Yield Index ETF	SHZ	October 5, 2016
Vanguard FTSE Developed Asia Pacific All Cap Index ETF (CAD-Hedged)	VAH	October 11, 2016
Vanguard FTSE Developed Europe All Cap Index ETF (CAD-Hedged)	VEH	October 11, 2016
First Asset Canadian Dividend Low Volatility Index ETF	FDL	October 18, 2016
First Asset U.S. Equity Multi-Factor Index ETF	FUM	October 18, 2016
First Asset U.S. Tactical Sector Allocation Index ETF	FUT	October 18, 2016
Purpose Canadian Financial Income Fund	BNC	October 26, 2016
Purpose Conservative Income Fund	PRP	October 26, 2016
Canadian Natural Gas Index ETF	GAS	October 27, 2016
First Trust Canadian Capital Strength ETF	FST   FST.A	November 18, 2016
Horizons EURO STOXX 50 Index ETF	HXX	December 7, 2016

Source: TSX Market Intelligence Group.

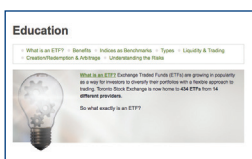
## CLOSED-END FUNDS (CEFs) CONVERTED INTO ETFs IN 2016

ETF NAME	ETF ROOT TICKER	LISTING DATE	CEF NAME	CEF TICKER
First Trust Short Duration High Yield Bond ETF (CAD-Hedged)	FSD	January 2016	First Trust Advantaged Short Duration High Yield Bond Fund	FSD.UN
First Asset MSCI Canada Quality Index Class ETF	FQC	February 2016	Can-Financials Income Corp.	FIC
First Asset Global Financial Sector ETF	FSF	April 2016	First Asset Hamilton Capital European Bank Fund	EB.UN
Silver Bullion Trust	SBT	May 2016	Silver Bullion Trust	SBT.UN   SBT.U
First Asset Investment Grade Bond ETF	FIG	August 2016	Marret Investment Grade Bond Fund	MIG.UN
Brand Leaders Plus Income ETF	HBF	October 2016	Brand Leaders Plus Income Fund	HBF.UN
Energy Leaders Plus Income ETF	HPF	October 2016	Energy Leaders Plus Income Fund	HPF.UN
Healthcare Leaders Income ETF	HHL	October 2016	Healthcare Leaders Income Fund	HHL.UN
US Buyback Leaders ETF	HUL	October 2016	US Buyback Leaders Fund	HUL.UN

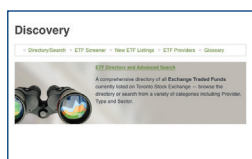
Source: TSX Market Intelligence Group.

### LEARN MORE ABOUT ETFs AT:

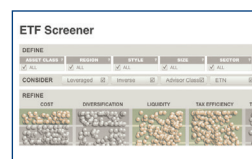
#### ETF EDUCATION



#### ETF DISCOVERY



#### ETF SCREENER



[tmx.com/etf](http://tmx.com/etf)

### FOR MORE INFORMATION, PLEASE CONTACT:

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