## MACKENZIE INTERNATIONAL EQUITY INDEX ETF (CAD-HEDGED)

TRADITIONAL EQUITY INDEX ETF

## Interim Management Report of Fund Performance

For the Six-Month Period Ended September 30, 2018

This Interim Management Report of Fund Performance contains financial highlights but does not contain either the interim financial report or annual financial statements of the exchange-traded fund ("ETF"). You may obtain a copy of the interim financial report or annual financial statements, at no cost, by calling the toll-free number 1-800-387-0614, by writing to us at Mackenzie Financial Corporation, 180 Queen Street West, Toronto, Ontario M5V 3K1, by visiting our website at www.mackenzieinvestments.com or by visiting the SEDAR website at www.sedar.com.

Unitholders may also contact us using one of these methods to request a copy of the ETF's proxy voting policies and procedures, proxy voting disclosure record or quarterly portfolio disclosure. Every effort has been made to ensure that the information contained in this report is accurate as of the dates indicated in the report; however, the ETF cannot guarantee the accuracy or the completeness of this material. For more information, please refer to the ETF's Prospectus and ETF Facts, which may also be obtained, at no cost, using any of the methods outlined above.

For the ETF's current net asset value per unit and for more recent information on general market events, please visit our website.

#### A NOTE ON FORWARD-LOOKING STATEMENTS

This report may contain forward-looking statements that reflect our current expectations or forecasts of future events. Forward-looking statements include statements that are predictive in nature, depend upon or refer to future events or conditions, or include words such as "expects", "anticipates", "intends", "plans", "believes", "estimates", "preliminary", "typical" and other similar expressions. In addition, these statements may relate to future corporate actions, future financial performance of a fund or a security and their future investment strategies and prospects. Forward-looking statements are inherently subject to, among other things, risks, uncertainties and assumptions that could cause actual events, results, performance or prospects to differ materially from those expressed in, or implied by, these forward-looking statements. These risks, uncertainties and assumptions include, without limitation, general economic, political and market factors in North America and internationally, interest and foreign exchange rates, the volatility of global equity and capital markets, business competition, technological change, changes in government regulations, changes in securities laws and regulations, changes in tax laws, unexpected judicial or regulatory proceedings, catastrophic events and the ability of Mackenzie to attract or retain key employees. The foregoing list of important risks, uncertainties and assumptions is not exhaustive. Please consider these and other factors carefully and do not place undue reliance on forward-looking statements.

The forward-looking information contained in this report is current only as of the date of this report. There should not be an expectation that such information will in all circumstances be updated, supplemented or revised whether as a result of new information, changing circumstances, future events or otherwise.



TRADITIONAL EQUITY INDEX ETF

## **Management Discussion of Fund Performance**

November 13, 2018

This Management Discussion of Fund Performance presents the portfolio management team's view on the significant factors and developments during the period ended September 30, 2018, that have affected the ETF's performance and outlook. If the ETF was established during the period, "period" represents the period from inception to the end of the fiscal period. For information on the ETF's longer-term performance, as applicable, please refer to the *Past Performance* section of the report. In this report, "Mackenzie" refers to Mackenzie Financial Corporation, the manager of the ETF. In addition, net asset value ("NAV") refers to the value of the ETF as calculated for subscription and redemption purposes, on which the discussion of ETF performance is based.

## Results of Operations

#### **Investment Performance**

During the period, the ETF returned 5.8% (after deducting fees and expenses). This compares with the Solactive GBS Developed Markets ex North America Large & Mid Cap Hedged to CAD Index return of 6.5%. All index returns are calculated on a total return basis in Canadian dollar terms. Investors cannot invest in the index without incurring fees, expenses and commissions, which are not reflected in the index returns.

The developed equity markets of Europe, Australasia and the Far East ("EAFE") benefited from increased economic activity over the period, as the global economy expanded despite continued trade and geopolitical uncertainty. However, currency depreciation relative to the Canadian dollar significantly reduced returns in Canadian dollar terms. The European Central Bank kept its policy rate steady, but confirmed that it will conclude its asset purchase program at the end of 2018.

Through the period, the ETF invested all its assets in Mackenzie International Equity Index ETF (the "Underlying ETF"). The ETF uses derivative instruments to hedge its foreign currency exposure back to the Canadian dollar. Alternatively or additionally, the ETF may invest its assets directly in the securities that make up the index.

The difference in performance between the ETF and the index resulted primarily from management fees and other operating expenses, as well as from timing differences related to currency hedging and the valuation of the Underlying ETF versus the valuation of the securities that make up the index.

Over the period, changes were made to the holdings of the Underlying ETF to reflect changes in the composition of the index.

#### **Net Assets**

The ETF's NAV increased by 3.9% to \$1.0 million at September 30, 2018, from \$0.9 million at March 31, 2018. This change was composed primarily of \$0.1 million in net income (including dividend income) from investment performance.

At September 30, 2018, 35.6% of the ETF's NAV was held as inventory by the ETF's designated broker primarily for the purpose of sales to investors in the secondary market. As a result of these investments, the ETF is subject to large transaction risk as discussed in the Prospectus. Mackenzie manages this risk to reduce the possibility of any adverse effect on the ETF

or on its investors, through such processes as settling transactions in kind, charging creation and/or redemption fees for transactions settling in cash, and establishing appropriate order cut-off times for transactions.

## Recent Developments

Because the ETF is an index fund, neither market expectations nor recent developments affect the composition of the portfolio.

## Related Party Transactions

The following arrangements result in fees paid by the ETF to Mackenzie or to companies affiliated with the ETF.

### **Management Fees**

The annualized management expense ratio ("MER") for the ETF of 0.25% during the period ended September 30, 2018, was slightly higher than the annualized MER of 0.23% for the period ended March 31, 2018. The ETF paid management fees to Mackenzie at the annual rate of 0.20%.

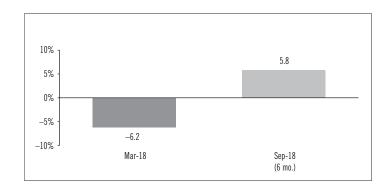
The management fee for the ETF is calculated and accrued daily as a percentage of its NAV. The ETF's management fees were used by Mackenzie to pay for the costs of managing the investment portfolio of the ETF, including providing investment analysis and recommendations, making investment decisions, making brokerage arrangements for the purchase and sale of the investment portfolio and providing other services, licensing the index, and to pay for all costs and expenses (other than certain specified fund costs as more fully described in the Prospectus) required to operate the ETF.

## **Other Related Party Transactions**

The ETF did not rely on an approval, positive recommendation or standing instruction from the Mackenzie Funds' Independent Review Committee with respect to a related party transaction because it did not engage in any related party transactions.

#### **Past Performance**

The following bar chart presents the performance of the ETF for each of the fiscal periods shown. The chart shows, in percentage terms, how much an investment made on the first day of each fiscal period, or on the ETF's inception date (January 29, 2018), as applicable, would have increased or decreased by the last day of the fiscal period presented.





% of NAV

99.6

# Summary of Investment Portfolio of the Underlying ETF\* at September 30, 2018

Portfolio Allocation

**Equities** 

Cash and short-term investments	0.5
Exchange-traded funds/notes	0.1
Other assets (liabilities)	(0.2)
Regional Allocation	% of NAV
Japan	25.6
United Kingdom	15.6
France	9.6
Germany	8.4
Switzerland	8.0
Australia	6.7
Other	5.2
Netherlands	4.8
Hong Kong	3.6
Sweden	3.1
Spain	2.9
Italy	2.2
Denmark	1.6
Singapore	1.3
Belgium	1.1
Cash and short-term investments	0.5
Other assets (liabilities)	(0.2)

Sector Allocation	% of NAV
Financials	19.7
Industrials	14.8
Consumer discretionary	12.2
Consumer staples	10.9
Health care	10.8
Materials	7.9
Information technology	6.8
Energy	6.2
Telecommunication services	3.9
Utilities	3.2
Real estate	3.2
Cash and short-term investments	0.5
Exchange-traded funds/notes	0.1
Other assets (liabilities)	(0.2)

Net Currency Exposure of the ETF	% of NAV
Canadian dollar	100.3
Australian dollar	0.5
British pound	0.5
Israeli shekel	0.5
Norwegian krone	0.2
Swiss franc	0.1
Swedish krona	0.1
Singapore dollar	(0.1)
Hong Kong dollar	(0.3)
U.S. dollar	(0.6)
Euro	(1.2)

# Top 25 Holdings of the Underlying ETF

1 3 , 5	0/ -f NAV
Issuer	% of NAV
Royal Dutch Shell PLC	2.0
Nestlé SA	1.8
Novartis AG	1.4
Roche Holding AG	1.2
HSBC Holdings PLC	1.2
Total SA	1.1
Toyota Motor Corp.	1.1
BP PLC	1.1
SAP AG	0.8
AIA Group Ltd.	0.7
British American Tobacco PLC	0.7
Siemens AG	0.7
GlaxoSmithKline PLC	0.7
Sanofi	0.7
AstraZeneca PLC	0.7
Allianz SE	0.7
LVMH Moet Hennessy Louis Vuitton SE	0.6
Commonwealth Bank of Australia	0.6
Diageo PLC	0.6
SoftBank Group Corp.	0.6
Unilever NV	0.6
Bayer AG	0.6
Banco Santander SA	0.6
BASF SE	0.6
BHP Billiton Ltd.	0.6

# Top long positions as a percentage of total net asset value 22.0

The Underlying ETF held no short positions at the end of the period.

The investments and percentages may have changed since September 30, 2018, due to the ongoing portfolio transactions of the ETF and the Underlying ETF.



<sup>\*</sup> The ETF is currently fully invested in Mackenzie International Equity Index ETF (the "Underlying ETF"). For the prospectus and other information about the Underlying ETF, visit www.mackenzieinvestments.com or www.sedar.com.

# **Financial Highlights**

The following tables show selected key financial information about the ETF and are intended to help you understand the ETF's financial performance for each of the fiscal periods presented below. In the period when the ETF was established, "period" represents the period from inception to the end of that fiscal period. The inception date can be found under *Past Performance*.

#### THE ETF'S NET ASSETS PER SECURITY (\$)1

Series E (Ticker: QDXH)	Sep. 30 2018	Mar. 31 2018
Net assets, beginning of period	93.75	100.00
Increase (decrease) from operations:		
Total revenue	1.83	0.02
Total expenses	(0.13)	(0.04)
Realized gains (losses) for the period	5.51	(4.36)
Unrealized gains (losses) for the period	(1.79)	(1.84)
Total increase (decrease) from		
operations <sup>2</sup>	5.42	(6.22)
Distributions:		
From net investment income		
(excluding dividends)	_	-
From dividends	(1.69)	(0.02)
From capital gains	_	_
Return of capital	_	-
Total annual distributions <sup>3</sup>	(1.69)	(0.02)
Net assets, end of period	97.49	93.75

- (1) These calculations are prescribed by securities regulations and are not intended to be a reconciliation between opening and closing net assets per unit. This information is derived from the ETF's unaudited interim financial statements and audited annual financial statements. The net assets per unit presented in the financial statements may differ from the net asset value per unit calculated for ETF pricing purposes. An explanation of these differences can be found in the Notes to Financial Statements.
- (2) Net assets and distributions are based on the actual number of units outstanding at the relevant time. The increase/decrease from operations is based on the weighted average number of units outstanding over the fiscal period.
- (3) Distributions were paid in cash/reinvested in additional units of the ETF, or both.

#### RATIOS AND SUPPLEMENTAL DATA

Series E (Ticker: QDXH)	Sep. 30 2018	Mar. 31 2018
Total net asset value (\$000) <sup>1</sup>	975	938
Units outstanding (000) <sup>1</sup>	10	10
Management expense ratio (%) <sup>2</sup>	0.25	0.23
Management expense ratio before		
waivers or absorptions (%) <sup>2</sup>	0.25	0.23
Trading expense ratio (%) <sup>3</sup>	0.00	1.13
Trading expense ratio before		
reimbursements(%) <sup>3</sup>	0.92	1.14
Portfolio turnover rate (%) <sup>4</sup>	1.01	n/a
Net asset value per unit (\$)	97.49	93.75
Closing market price (\$) <sup>5</sup>	97.37	93.55

- (1) This information is provided as at the end of the fiscal period shown.
- (2) Management expense ratio is based on total expenses (excluding commissions and other portfolio transaction costs) for the stated period and is expressed as an annualized percentage of daily average net asset value during the period. If the ETF was established in the period, the management expense ratio is annualized from the date of inception. Mackenzie may waive or absorb operating expenses at its discretion and stop waiving or absorbing such expenses at any time without notice.
- (3) The trading expense ratio represents total commissions and other portfolio transaction costs expressed as an annualized percentage of daily average net asset value during the period. Mackenzie may reimburse the ETF for certain brokerage commissions and other transaction costs (including those payable to the custodian or its agents). Mackenzie may make these reimbursements at its discretion and stop these reimbursements at any time without notice.
- (4) The ETF's portfolio turnover rate indicates how actively the ETF's portfolio advisor manages its portfolio investments. A portfolio turnover rate of 100% is equivalent to the ETF buying and selling all of the securities in its portfolio once in the course of the period. The higher an ETF's portfolio turnover rate in a period, the greater the trading costs payable by the ETF in the period, and the greater the chance of an investor receiving taxable capital gains in the year. There is not necessarily a relationship between a high turnover rate and the performance of an ETF. The portfolio turnover rate is not provided when the ETF is less than one year old.
- (5) Closing market price, or the midpoint of the bid and ask prices in the absence of a closing market price, on the last trading day of the period as reported on the Toronto Stock Exchange.



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INTERIM MANAGEMENT REPORT OF FUND PERFORMANCE | For the Period Ended September 30, 2018

TRADITIONAL EQUITY INDEX ETF

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