

**ETF international equity fund** Investor fact sheet

# John Hancock Multifactor Developed International ETF

ETF: JHMD

## Summary

### Objective

To pursue results that closely correspond, before fees and expenses, to the performance of the John Hancock Dimensional Developed International Index

### Use for

Core international holding

### Morningstar category

Foreign Large Blend

## Strategy

### Diversified developed international exposure

Targeting a wide range of developed-market stocks outside of North America to access the breadth of the market's opportunities

### Time-tested multifactor approach

Emphasizing factors (smaller cap, lower relative price, and higher profitability) that academic research has linked to higher expected returns

### Efficient structure

Seeking to minimize turnover, trading costs, tax liabilities, and cash drag

## Index approach

### Market exposure

Define the target range of securities for the specific index.

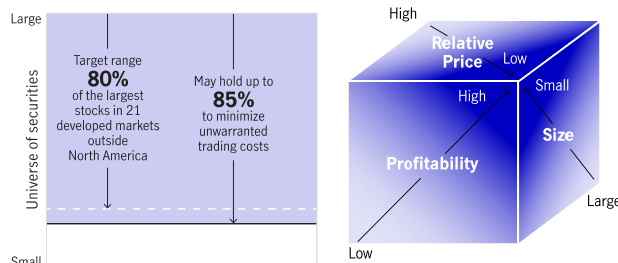
### Portfolio structure

Weight the index to emphasize smaller companies, lower valuations, and higher profitability.<sup>†</sup>

### Implementation

Incorporate measured flexibility to maintain focus on the appropriate factors while balancing the trade-offs among competing premiums and control for unnecessary turnover and trading costs through the use of Index Memory<sup>®</sup> and innovation between rebalances:

- **Momentum screens**  
Low momentum securities are flagged for no additional buys.
- **Small weight changes**  
Avoid making changes that do not meaningfully improve the expected return-and-risk profile of the overall index.
- **Enhanced redistributions**  
When sizable securities are removed, proceeds are allocated to increase factor exposure and potentially reduce turnover.



For index descriptions and methodology for the John Hancock Multifactor ETFs, please visit [us.dimensional.com/john-hancock-indexes](http://us.dimensional.com/john-hancock-indexes). <sup>†</sup>Profitability is a measure of current profitability, based on information from individual companies' income statements. Index Memory is a registered trademark of Dimensional Fund Advisors LP.

## Average annual total returns<sup>1</sup>

%

## Managed by



A pioneer in applying insight from academic research to a systematic investment process that pursues higher expected returns through advanced portfolio design and implementation



**Joel P. Schneider**  
On the fund since 2016.  
Investing since 2011



**Joseph F. Hohn**  
On the fund since 2018.  
Investing since 2012



**Andres Torres**  
On the fund since 2021.  
Investing since 2009

### Expense ratios<sup>2</sup>

	Gross		Net (what you pay)		Contractual through	
Class ETF	0.43%		0.39%		8/31/2022	

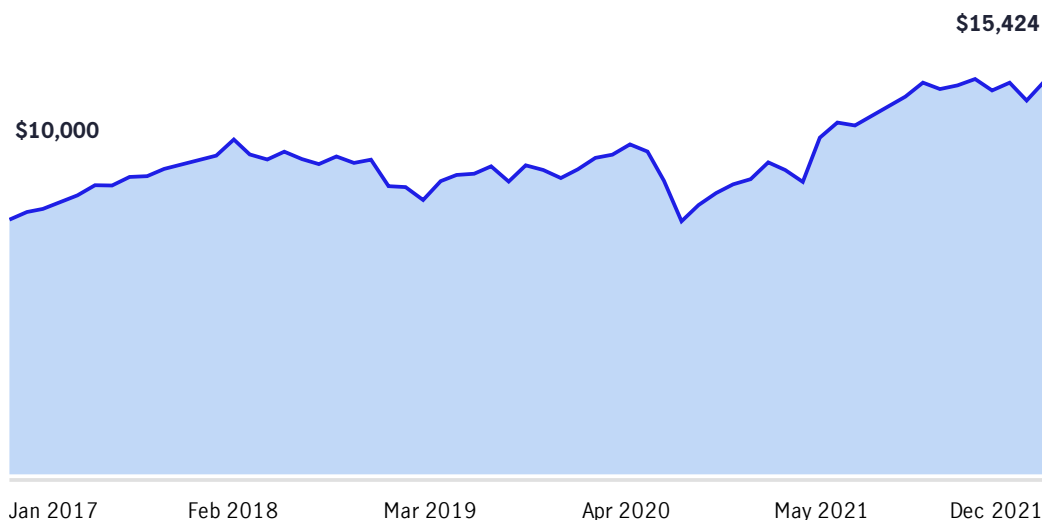
Market performance is determined using the bid/ask midpoint at 4 P.M., Eastern time, when the NAV is typically calculated; your returns may differ if you traded shares at other times. NAV is calculated by dividing the total value of all the securities in the fund's portfolio plus cash, interest, and receivables, minus any liabilities, by the number of fund shares outstanding

The past performance shown here reflects reinvested distributions and the beneficial effect of any expense reductions, and does not guarantee future results. Returns for periods shorter than one year are cumulative. Shares will fluctuate in value and, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than the performance cited. For the most recent month-end performance, visit [jhinvestments.com/etf](http://jhinvestments.com/etf).

**1** The John Hancock Dimensional Developed International Index is a rules-based index of large-cap stocks in developed markets outside of North America that have been selected based on sources of expected returns. Securities eligible for inclusion in the index are classified according to their market capitalization, as defined by free-float market cap; relative price, as defined by price/book; and profitability, as defined by operating income over book, and are weighted accordingly in favor of smaller, less expensive, more profitable companies. The index is reconstituted and rebalanced on a semiannual basis. Index performance assumes reinvestment of dividends and, unless otherwise indicated, does not reflect the management fees, operating expenses, transaction costs, and other expenses that apply to an ETF. Past performance does not guarantee future results. The MSCI Europe, Australasia, and Far East (EAFE) Index tracks the performance of publicly traded large- and mid-cap stocks of companies in those regions. It is not possible to invest directly in an index. **2** "Net (what you pay)" represents the effect of a contractual fee waiver and/or expense reimbursement and is subject to change.

**Growth of a hypothetical \$10,000 investment**

1/1/17 – 12/31/21



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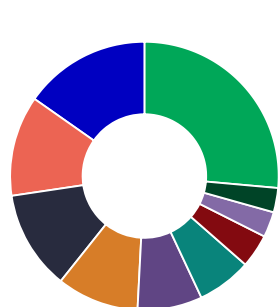
**Key facts**

<b>Total net assets</b>	\$535.48 m
<b>Number of holdings</b>	754
<b>Primary listing</b>	NYSE Arca
<b>CUSIP</b>	47804J859
<b>Intraday NAV<sup>3</sup></b>	JHMDIV
<b>Index ticker</b>	JHMDMT
<b>P/E ratio<sup>4</sup> (trailing)</b>	
<b>Fund</b>	15.35x
<b>Broad Based Index</b>	16.70x
<b>Price/book ratio<sup>5</sup></b>	
<b>Fund</b>	1.71x
<b>Broad Based Index</b>	1.89x
<b>Weighted average market cap<sup>6</sup> (\$B)</b>	
<b>Fund</b>	\$67.58 b
<b>Broad Based Index</b>	\$86.51 b

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**10 largest countries<sup>7</sup>**

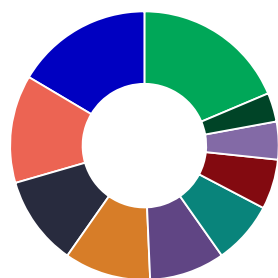
%



Japan	23.24
United Kingdom	13.42
Switzerland	10.64
France	10.50
Germany	8.69
Australia	6.86
Netherlands	5.77
Sweden	3.55
Hong Kong	2.70
Denmark	2.57

**Sector composition<sup>7</sup>**

%



Industrials	18.17
Financials	16.06
Consumer Discretionary	12.67
Materials	10.52
Health Care	10.15
Consumer Staples	8.85
Information Technology	7.36
Communication Services	5.86
Utilities	4.44
Energy	3.38

**3** The intraday net asset value (NAV) is a symbol representing estimated fair value based on the most recent intraday price of underlying assets. **4** Price to earnings (P/E) is a valuation measure comparing the ratio of a stock's price with its earnings per share. **5** Price/book is the ratio of a stock's price to its book value per share. Active share is a measure of how much an equity portfolio's holdings differ from the portfolio's benchmark index. **6** FactSet. The weighted average market capitalization of a portfolio reflects the relative size of its holdings. **7** Listed holdings are a portion of the fund's total and may change at any time. They are not recommendations to buy or sell any security. Data is expressed as a percentage of net assets and excludes cash and cash equivalents.

**10 largest holdings<sup>7</sup>**

			%
1. Nestle SA	1.73	6. Novartis AG	0.83
2. ASML Holding NV	1.24	7. Wolters Kluwer NV	0.77
3. Toyota Motor Corp.	1.20	8. Novo Nordisk A/S	0.75
4. Roche Holding AG	1.08	9. Cie Generale des Etablissements Michelin SCA	0.75
5. LVMH Moet Hennessy Louis Vuitton SE	0.86	10. Sika AG	0.69

**What you should know before investing**

*Investing involves risks, including the potential loss of principal. There is no guarantee that a fund's investment strategy will be successful. A fund concentrated in one industry or sector or that holds a limited number of securities may fluctuate more than a more broadly diversified fund. Foreign investing has additional risks, such as currency and market volatility and political and social instability. Large company stocks could fall out of favor, and illiquid securities may be difficult to sell at a price approximating their value. Shares may trade at a premium or discount to their NAV in the secondary market, and a fund's holdings and returns may deviate from those of its index. These variations may be greater when markets are volatile or subject to unusual conditions. Errors in the construction or calculation of a fund's index may occur from time to time. There can be no assurance that active trading markets for the shares will develop or be maintained by market makers or authorized participants. Please see the fund's prospectus for additional risks.*

*John Hancock Multifactor Exchange-Traded Fund (ETF) shares are bought and sold at market price (not NAV), and are not individually redeemed from the fund. Brokerage commissions will reduce returns.*

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**Request a prospectus or summary prospectus from your financial advisor, by visiting [jhinvestments.com/etf](http://jhinvestments.com/etf), or by calling us at 800-225-5291. The prospectus includes investment objectives, risks, fees, expenses, and other information that you should consider carefully before investing.**

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