



# PHDG Invesco S&P 500 Downside Hedged ETF

As of March 31, 2019

## Fund Description

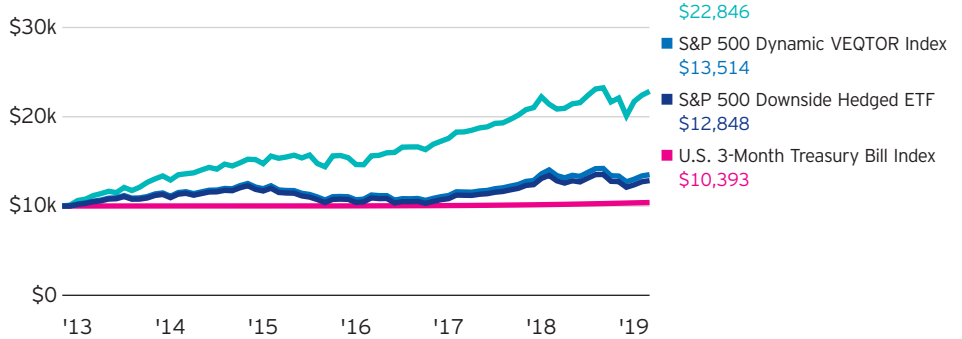
The Invesco S&P 500® Downside Hedged ETF (the Fund) is an actively managed exchange-traded fund (ETF) that seeks to achieve positive total returns in rising or falling markets that are not directly correlated to broad equity or fixed-income market returns. The Fund seeks to achieve its investment objective by using a quantitative, rules-based strategy that seeks to obtain returns that exceed the S&P 500 Dynamic VEQTOR Index (the Index). The Index provides investors with broad equity market exposure with an implied volatility hedge by dynamically allocating between equity, volatility and cash. The index allows investors to receive exposure to the equity and volatility of the S&P 500 Index in a dynamic framework.

## Fund Data

S&P 500 Downside Hedged ETF	PHDG
Intraday NAV (IIV)	PHDGIV
Number of Securities	509
CUSIP	46090A705
Listing Exchange	NYSE Arca
30-Day SEC Yield	1.62%
30-Day SEC Unsubsidized Yield	1.62%
Total Expense Ratio	0.40%
Net Expense Ratio	0.39%

The Adviser has contractually agreed to waive fees and/or pay certain Fund expenses through at least August 31, 2020.

## Growth of \$10,000



Data beginning Fund Inception and ending March 31, 2019. Fund performance shown at NAV.

## Fund Performance & Index History (%)

	YTD	1 year	3 year	5 year	10 year	Fund Inception
<b>Benchmark Indexes</b>						
S&P 500 Dynamic VEQTOR Index	6.28	0.78	6.34	3.09	-	4.88
S&P 500 Index	13.65	9.50	13.51	10.91	15.92	13.97
U.S. 3-Month Treasury Bill Index	0.57	2.12	1.22	0.76	0.42	0.61
<b>Fund</b>						
NAV	6.20	0.23	5.60	2.39	-	4.05
Market Price	6.57	0.26	5.58	2.36	-	4.03

Returns less than one year are cumulative. Performance data quoted represents past performance. Past performance is not a guarantee of future results; current performance may be higher or lower than performance quoted. Investment returns and principal value will fluctuate and Shares, when redeemed, may be worth more or less than their original cost. See [invesco.com](http://invesco.com) to find the most recent month-end performance numbers. Market returns are based on the midpoint of the bid/ask spread at 4 p.m. ET and do not represent the returns an investor would receive if shares were traded at other times. Fund performance reflects fee waivers, absent which, performance data quoted would have been lower.

## 5-Year Statistics

	Alpha	Beta	Correlation	Sharpe Ratio	Volatility (%)
Invesco S&P 500 Downside Hedged ETF	-	-	-	0.19	8.41
S&P 500 Dynamic VEQTOR Index	-0.67	0.99	1.00	0.28	8.46
S&P 500 Index	-4.07	0.59	0.79	0.91	11.19
U.S. 3-Month Treasury Bill Index	1.97	0.00	0.08	0.00	0.23

Alpha, beta and correlation are that of the fund relative to each respective benchmark index.

## Fund Inception: Dec. 6, 2012

**Index returns do not represent Fund returns. An investor cannot invest directly in an index.**

Neither the Index nor the benchmark indexes charge management fees or brokerage expenses, and no such fees or expenses were deducted from the performance shown; nor do any of the indexes lend securities, and no revenues from securities lending were added to the performance shown. In addition, the results actual investors might have achieved would have differed

from those shown because of differences in the timing, amounts of their investments, and fees and expenses associated with an investment in the Fund.

The VIX Index is a theoretical calculation and cannot be traded. The VIX Index measures the 30-day forward volatility of the S&P 500® Index as calculated based on the prices of certain put and call options on the S&P 500® Index.

The T-Bill 3 Month Index (U.S. Treasury Bills Index) is tracked by Lipper to provide performance for the 3-

month US Treasury Bill.

**Shares are not FDIC insured, may lose value and have no bank guarantee.**

**Shares are not individually redeemable and owners of the Shares may acquire those Shares from the Fund and tender those Shares for redemption to the Fund in Creation Unit aggregations only, typically consisting of 50,000 Shares.**

As of March 31, 2019

Asset Type Allocation (%)	
Equities	85.87
OTHER	4.99
VIX Futures	9.15

Annual Index Performance (%)			
	S&P 500 Dynamic VEQTOR Index	S&P 500 Index	U.S. 3-Month Treasury Bill Index
2010	1.65	15.06	0.14
2011	17.41	2.11	0.05
2012	3.54	16.00	0.09
2013	14.31	32.39	0.06
2014	5.77	13.69	0.03
2015	-9.01	1.38	0.05
2016	0.09	11.96	0.31
2017	16.39	21.83	0.92
2018	-1.10	-4.38	1.93
2019 YTD	6.28	13.65	0.57

**About risk**

There are risks involved with investing in ETFs, including possible loss of money. Actively managed ETFs do not necessarily seek to replicate the performance of a specified index. Actively managed ETFs are subject to risks similar to stocks, including those related to short selling and margin maintenance. Ordinary brokerage commissions apply. The Fund's return may not match the return of the Index. The Fund is subject to certain other risks. Please see the current prospectus for more information regarding the risk associated with an investment in the Fund.

Derivatives may be more volatile and less liquid than traditional investments and are subject to market, interest rate, credit, leverage, counterparty and management risks. An investment in a derivative could lose more than the cash amount invested.

The Fund currently intends to effect creations and redemptions principally for cash, rather than principally in-kind because of the nature of the Fund's investments. As such, investments in the Fund may be less tax efficient than investments in ETFs that create and redeem in-kind.

The fund may engage in frequent trading of its portfolio securities in connection with the rebalancing or adjustment of the Underlying Index.

The Fund's investments in futures contracts will cause it to be deemed to be a commodity pool, subjecting it to regulation under the Commodity Exchange Act and Commodity Futures Trading Commission (CFTC) rules. The Adviser, a registered Commodity Pool Operator (CPO) and commodity trader advisor (CTA), and the Fund will be operated in accordance with CFTC rules. Registration as a CPO or CTA subjects the Adviser to additional laws, regulations and enforcement policies; all of which could increase compliance costs, affect the operations and financial performance. Registration as a commodity pool may have negative effects on the ability of the Fund to engage in its planned investment program.

The Fund is non-diversified and may experience greater volatility than a more diversified investment.

The Chicago Board Options Exchange (CBOE) can make methodological changes to the calculation of the VIX Index that could affect the value of the futures contracts on the VIX Index and may affect the value of your investment.

Future contracts project price levels in the future, market circumstances may cause a discrepancy

between the price of the near and distant contract. In the event of adverse price movements, the Fund would be required to make daily cash payments to maintain its required margin and segregate liquid assets or enter into off-setting positions to "cover" open positions in futures contracts. By investing in future contracts, the Fund also is subject to constraints and liquidity risks.

The Fund will gain most of its exposure by entering into VIX Index futures, and intends to restrict its income from VIX Index futures that do not generate qualifying income, to a maximum of 10% of its gross income. There is no guarantee the Fund will be successful, and failure to comply with this restriction would have significant negative consequences to shareholders. The contracts included in the VIX Index historically have traded in "contango" markets, which could adversely affect the value of Shares.

An investment in exchange-traded funds (ETFs) may trade at a discount to net asset value, fail to develop an active trading market, halt trading on the listing exchange, fail to track the referenced index, or hold troubled securities. ETFs may involve duplication of management fees and certain other expenses. Certain of the ETFs the fund invests in are leveraged, which can magnify any losses on those investments.

Exchange-traded notes (ETNs) are subject to credit risk of the issuer, and the value of the ETN may drop due to a downgrade in the issuer's credit rating, despite the underlying market benchmark or strategy remaining unchanged.

The Fund is designed to achieve positive total returns in rising or falling markets. Significant short-term price movements could adversely affect the performance of the Fund and cause substantial losses.

The Fund may hold illiquid securities that it may be unable to sell at the preferred time or price and could lose its entire investment in such securities.

Interest rate risk refers to the risk that bond prices generally fall as interest rates rise and vice versa.

The tax treatment of futures may be adversely affected by changes in legislation, regulations or other legally binding authority. If, as a result of any such adverse action, the income of the Fund from certain futures was treated as nonqualifying income, the Fund might fail to qualify as a regulated investment company and be subject to federal income tax at the Fund level.

The **Intraday NAV** is a symbol representing estimated fair value based on the most recent intraday price of

underlying assets. **Volatility** is the annualized standard deviation of index returns. **Beta** is a measure of relative risk and the slope of regression. **Sharpe Ratio** is a risk-adjusted measure calculated using standard deviation and excess return to determine reward per unit of risk. A higher Sharpe Ratio indicates better risk-adjusted performance. **Correlation** indicates the degree to which two investments have historically moved in the same direction and magnitude. **Alpha** is a measure of performance on a risk-adjusted basis. The **30-Day SEC Yield** is based on a 30-day period and is computed by dividing the net investment income per share earned during the period by the maximum offering price per share on the last day of the period. The **30-Day SEC Unsubsidized Yield** reflects the 30-day yield if the investment adviser were not waiving all or part of its fee or reimbursing the fund for part of its expenses. Total return would have also been lower in the absence of these temporary reimbursements or waivers.

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This does not constitute a recommendation of any investment strategy or product for a particular investor. Investors should consult a financial professional before making any investment decisions.

**Before investing, investors should carefully read the prospectus and consider the investment objectives, risks, charges and expenses. For this and more complete information about the fund, investors should ask their advisor(s) for a prospectus or download one at [invesco.com](http://invesco.com)**

Note: Not all products available through all firms or in all jurisdictions.