

Deep Value ETF

Annual Report
August 31, 2019

Deep Value ETF
Ticker: DVP

Beginning on January 1, 2021, as permitted by regulations adopted by the U.S. Securities and Exchange Commission, paper copies of the Fund's shareholder reports will no longer be sent by mail, unless you specifically request paper copies of the Fund's reports from your financial intermediary, such as a broker-dealer or bank. Instead, the reports will be made available on a website, and you will be notified by mail each time a report is posted and provided with a website link to access the report.

If you already elected to receive shareholder reports electronically, you will not be affected by this change and you need not take any action. Please contact your financial intermediary to elect to receive shareholder reports and other Fund communications electronically.

You may elect to receive all future reports in paper free of charge. Please contact your financial intermediary to inform them that you wish to continue receiving paper copies of shareholder reports and for details about whether your election to receive reports in paper will apply to all funds held with your financial intermediary.

Deep Value ETF

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Deep Value ETF

LETTER TO SHAREHOLDERS

(Unaudited)

Dear DVP Shareholders,

Thank you for your investment in Deep Value ETF (the “Fund” or “DVP”). The information presented in this report relates to the operations of DVP for the fiscal period ended August 31, 2019 (the “current fiscal period”).

As a reminder, the Fund seeks to provide investment results that, before fees and expenses, correspond to the total return performance of the Deep Value Index (the “Index”). The Index is comprised of 20 undervalued dividend paying stocks within the S&P 500® Index with solid balance sheets, earnings and strong free cash flow. The companies within the Index are weighted based on a rules-based assessment of their valuations so that stocks that are most attractively valued receive a higher weight.

For the current fiscal period the Fund was down -17.35% at market and -17.24% at NAV. This compares to the underlying Index which was down -16.91% and the S&P 500® Index, a broad market index, which was up 2.92% during the current fiscal period.

The largest positive contributor to return for the current fiscal period was Applied Materials, Inc. (AMAT), gaining 38.69% and adding 1.25% to the return of the Fund. The second largest contributor was Newmont Mining Corporation (NEM), gaining 29.21% and contributing 1.20% to the return of the Fund for the current fiscal period. The third most positive contributor for the current fiscal period was Skyworks Solutions, Inc. (SWKS), gaining 32.16% and adding 1.08% to the return of the Fund.

The largest negative contributor to return for the current fiscal period was Macy’s, Inc. (M), down -58.30% and detracting -4.27% from the return of the Fund. The second largest negative contributor was Gap, Inc. (GPS), down -45.79% and detracting -3.46% from the return of the Fund. The third largest detractor for the current fiscal period was Nordstrom, Inc. (JWN), declining -52.03% and reducing the return of the Fund by -2.19%.

As a reminder, the full Index is reconstituted annually in September. That portion of the Index with the ten smallest weighted companies is rebalanced quarterly in December, March, and June.

DVP began distributing income to shareholders on a quarterly basis in December of 2014 and continued its quarterly distributions in September and December of 2018 and March and June of 2019.

We appreciate your investment in Deep Value ETF.

Sincerely,

J. Garrett Stevens
Chief Executive Officer
Exchange Traded Concepts, Adviser to the Fund

Deep Value ETF

LETTER TO SHAREHOLDERS (Continued) (Unaudited)

Must be preceded or accompanied by a prospectus.

Investing involves risk. Principal loss is possible. The Fund has the same risks as the underlying securities traded on the exchange throughout the day. The Fund is non-diversified, meaning it may concentrate its assets in fewer individual holdings than a diversified fund. Therefore, the Fund is more exposed to individual stock volatility than a diversified fund. As with all index funds, the performance of the Fund and its Index may differ from each other for a variety of reasons. For example, the Fund incurs operating expenses and portfolio transaction costs not incurred by the Index. In addition, the Fund may not be fully invested in the securities of the Index at all times or may hold securities not included in the Index. The Fund is not actively managed and may be affected by a general decline in market segments related to the index. Unlike mutual funds, ETFs may trade at a premium or discount to their net asset value. ETFs are bought and sold at market price and not individually redeemed from the Fund. Brokerage commissions will reduce returns.

Free Cash Flow – a measure of performance calculated as operating cash flow minus capital expenditures.

Deep Value Index – The Index is constructed using an objective, rules-based methodology that begins with an initial universe that mirrors the companies listed on the S&P 500® Index. The universe of companies is then narrowed to include only companies that have positive earnings and returns on invested capital, generate free cash flow, and currently pay a dividend. The remaining companies are then evaluated based on valuation metrics. The companies within the Index are weighted based on a rules-based assessment of their valuations relative to each other so that, at the time of each reconstitution, the 5 most undervalued companies are each weighted at 7.5%, the next 5 most undervalued companies are each weighted at 4.5% and the next 10 most undervalued companies are each weighted at 4.0%. From time to time, the Index may include more or less than 20 companies as a result of events such as acquisitions, spin-offs and other corporate actions.

Standard & Poor's 500 (S&P 500® Index) – An index of 500 stocks chosen for market size, liquidity and industry grouping, among other factors. The S&P 500 is designed to be a leading indicator of U.S. equities and is meant to reflect the risk/return characteristics of the large cap universe.

You cannot invest directly in an index.

Past performance is not a guarantee of future results.

Fund holdings are subject to change and are not a recommendation to buy or sell any security. For a complete listing of the Fund's holdings please view the schedule of investments on page 7.

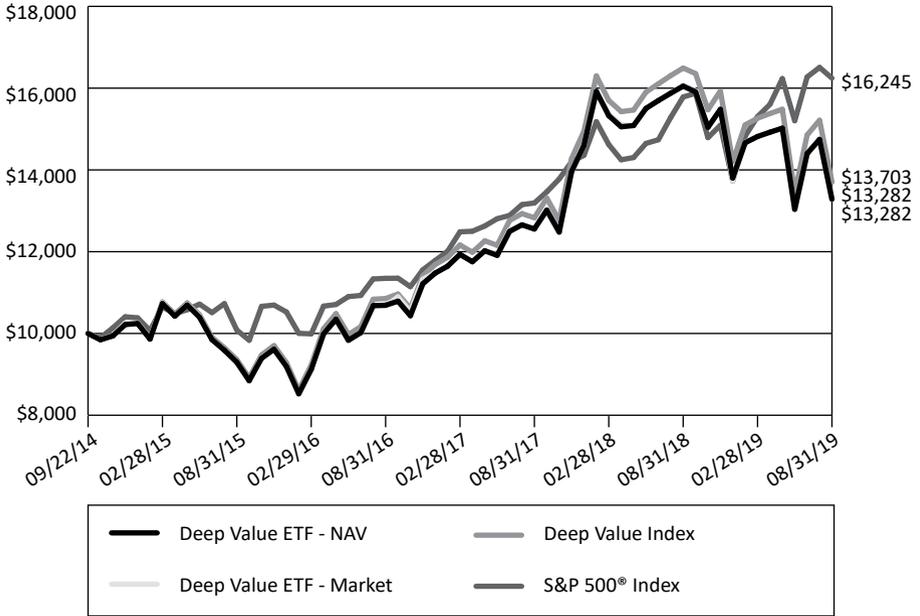
Deep Value ETF is distributed by Quasar Distributors, LLC.

Deep Value ETF

PERFORMANCE SUMMARY

(Unaudited)

Growth of \$10,000



Average Annualized Returns August 31, 2019

	1 Year	3 Year	Since Inception 9/22/2014
Deep Value ETF - NAV	-17.24%	7.50%	5.91%
Deep Value ETF - Market	-17.35%	7.57%	5.91%
Deep Value Index	-16.91%	8.08%	6.59%
S&P 500® Index	2.92%	12.70%	10.32%

This chart illustrates the performance of a hypothetical \$10,000 investment made on September 22, 2014, and is not intended to imply any future performance. The returns shown do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption of Fund shares. The chart assumes reinvestment of capital gains and dividends.

Deep Value ETF

PORTFOLIO ALLOCATION

As of August 31, 2019 (Unaudited)

Sector	Percentage of Net Assets
Consumer Discretionary ♦	28.8%
Information Technology	19.0
Communication Services	18.0
Health Care	16.6
Materials	8.0
Energy	5.3
Financials	3.8
Short-Term Investments	0.3
Other Assets in Excess of Liabilities	<u>0.2</u>
Total	<u><u>100.0%</u></u>

- ♦ To the extent that the Fund invests more heavily in particular sectors of the economy, its performance will be especially sensitive to developments that significantly affect those sectors. See Note 7 in the Notes to Financial Statements.

Deep Value ETF

SCHEDULE OF INVESTMENTS

August 31, 2019

Shares	Security Description	Value
	COMMON STOCKS — 99.5%	
	Communication Services — 18.0%	
397,525	AT&T, Inc.	\$ 14,016,732
1,187,793	CenturyLink, Inc.	13,517,084
831,122	Viacom, Inc. - Class B	<u>20,761,428</u>
		<u>48,295,244</u>
	Consumer Discretionary — 28.8% ♦	
307,221	Foot Locker, Inc.	11,118,328
892,101	Gap, Inc.	14,086,275
606,833	H&R Block, Inc.	14,697,495
266,673	Kohl's Corporation	12,602,966
532,107	L Brands, Inc.	8,785,087
670,311	Macy's, Inc.	9,893,790
229,498	Nordstrom, Inc.	<u>6,648,557</u>
		<u>77,832,498</u>
	Energy — 5.3%	
323,118	HollyFrontier Corporation	<u>14,333,514</u>
	Financials — 3.8%	
384,385	Franklin Resources, Inc.	<u>10,101,638</u>
	Health Care — 16.6%	
289,285	Cardinal Health, Inc.	12,476,862
315,605	CVS Health Corporation	19,226,657
95,445	McKesson Corporation	<u>13,197,180</u>
		<u>44,900,699</u>
	Information Technology — 19.0%	
642,186	HP, Inc.	11,745,582
293,135	Seagate Technology plc	14,718,308
434,435	Western Digital Corporation	<u>24,880,093</u>
		<u>51,343,983</u>
	Materials — 8.0%	
1,087,557	Freeport-McMoRan, Inc.	9,994,649
149,804	LyondellBasell Industries NV - Class A	<u>11,591,833</u>
		<u>21,586,482</u>
	TOTAL COMMON STOCKS (Cost \$311,029,850)	<u><u>268,394,058</u></u>

The accompanying notes are an integral part of these financial statements.

Deep Value ETF

SCHEDULE OF INVESTMENTS

August 31, 2019 (continued)

Shares	Security Description	Value
SHORT-TERM INVESTMENTS — 0.3%		
790,178	Invesco Short Term Investments Trust - Government & Agency Portfolio, Institutional Class, 2.02%*	\$ 790,178
	TOTAL SHORT-TERM INVESTMENTS (Cost \$790,178)	<u>790,178</u>
	TOTAL INVESTMENTS — 99.8% (Cost \$311,820,028)	269,184,236
	Other Assets in Excess of Liabilities — 0.2%	625,667
	NET ASSETS — 100.0%	<u>\$269,809,903</u>

Percentages are stated as a percent of net assets.

◆ To the extent that the Fund invests more heavily in particular sectors of the economy, its performance will be especially sensitive to developments that significantly affect those sectors.

* Rate shown is the annualized seven-day yield as of August 31, 2019.

The Global Industry Classification Standard (GICS®) was developed by and/or is the exclusive property of MSCI, Inc. and Standard & Poor's Financial Services LLC ("S&P"). GICS® is a service mark of MSCI, Inc. and S&P and has been licensed for use by the Fund's Administrator, U.S. Bancorp Fund Services, LLC.

The accompanying notes are an integral part of these financial statements.

Deep Value ETF

STATEMENT OF ASSETS AND LIABILITIES

August 31, 2019

ASSETS

Investments in securities, at value (cost \$311,820,028)	\$ 269,184,236
Dividends and interest receivable	<u>687,161</u>
Total assets	<u>269,871,397</u>

LIABILITIES

Management fees payable, net of waiver	<u>61,494</u>
Total liabilities	<u>61,494</u>

NET ASSETS	<u>\$ 269,809,903</u>
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Net Assets Consist of:

Paid-in capital	\$ 330,423,960
Total distributable earnings (accumulated deficit)	<u>(60,614,057)</u>
Net assets	<u>\$ 269,809,903</u>

Net Asset Value:

Net assets	\$ 269,809,903
Shares outstanding ^	9,400,000
Net asset value, offering and redemption price per share	\$ 28.70

^ No par value, unlimited number of shares authorized.

The accompanying notes are an integral part of these financial statements.

Deep Value ETF

STATEMENT OF OPERATIONS

For the Year Ended August 31, 2019

INVESTMENT INCOME

Dividends	\$ 8,816,753
Interest	<u>5,461</u>
Total investment income	<u>8,822,214</u>

EXPENSES

Management fees	<u>1,872,358</u>
Total expenses	1,872,358
Less: fees waived [†]	<u>(933,605)</u>
Net expenses	<u>938,753</u>
Net investment income (loss)	<u>7,883,461</u>

REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS

Net realized gain (loss) on investments	13,376,433
Change in unrealized appreciation (depreciation) on investments	<u>(61,946,822)</u>
Net realized and unrealized gain (loss) on investments	<u>(48,570,389)</u>
Net increase (decrease) in net assets resulting from operations	<u><u>\$ (40,686,928)</u></u>

[†] See Note 3 in Notes to Financial Statements.

The accompanying notes are an integral part of these financial statements.

Deep Value ETF

STATEMENTS OF CHANGES IN NET ASSETS

	<u>Year Ended August 31, 2019</u>	<u>Year Ended August 31, 2018</u>
OPERATIONS		
Net investment income (loss)	\$ 7,883,461	\$ 3,990,518
Net realized gain (loss) on investments	13,376,433	10,658,762
Change in unrealized appreciation (depreciation) on investments	<u>(61,946,822)</u>	<u>13,878,618</u>
Net increase (decrease) in net assets resulting from operations	<u>(40,686,928)</u>	<u>28,527,898</u>
DISTRIBUTIONS TO SHAREHOLDERS		
Net distribution to shareholders	<u>(5,981,799)</u>	<u>(3,254,314)⁽¹⁾</u>
Total distributions to shareholders	<u>(5,981,799)</u>	<u>(3,254,314)</u>
CAPITAL SHARE TRANSACTIONS		
Proceeds from shares sold	206,892,820	108,623,175
Payments for shares redeemed	<u>(48,965,715)</u>	<u>(72,596,775)</u>
Net increase (decrease) in net assets derived from capital share transactions ^(a)	<u>157,927,105</u>	<u>36,026,400</u>
Net increase (decrease) in net assets	<u>\$ 111,258,378</u>	<u>\$ 61,299,984</u>
NET ASSETS		
Beginning of year	\$ 158,551,525	\$ 97,251,541
End of year	<u>\$ 269,809,903</u>	<u>\$ 158,551,525⁽²⁾</u>

^(a) A summary of capital share transactions is as follows:

	<u>Year Ended August 31, 2019</u>	<u>Year Ended August 31, 2018</u>
	<u>Shares</u>	<u>Shares</u>
Subscriptions	6,550,000	3,400,000
Redemptions	<u>(1,600,000)</u>	<u>(2,350,000)</u>
Net increase (decrease)	<u>4,950,000</u>	<u>1,050,000</u>

⁽¹⁾ Distribution is derived entirely from net investment income for the Fund.

⁽²⁾ Includes undistributed net investment income of \$1,003,950.

The accompanying notes are an integral part of these financial statements.

Deep Value ETF

FINANCIAL HIGHLIGHTS

For a capital share outstanding throughout the year/period

	Year Ended August 31, 2019	Year Ended August 31, 2018	Year Ended August 31, 2017	Year Ended August 31, 2016	Period Ended August 31, 2015 ⁽¹⁾
Net asset value, beginning of year/period	\$ 35.63	\$ 28.60	\$ 24.70	\$ 22.62	\$ 24.75
INCOME (LOSS) FROM INVESTMENT OPERATIONS:					
Net investment income (loss) ⁽²⁾	1.07	1.05	0.44	0.87	0.50
Net realized and unrealized gain (loss) on investments	(7.18)	6.86	3.84	2.38	(2.21)
Total from investment operations	(6.11)	7.91	4.28	3.25	(1.71)
DISTRIBUTIONS TO SHAREHOLDERS:					
Distributions from:					
Net investment income	(0.82)	(0.88)	(0.38)	(1.17)	(0.42)
Total distributions	(0.82)	(0.88)	(0.38)	(1.17)	(0.42)
CAPITAL SHARE TRANSACTIONS:					
Transaction fees	—	—	—	—	0.00 ⁽³⁾
Net asset value, end of year/period ..	\$ 28.70	\$ 35.63	\$ 28.60	\$ 24.70	\$ 22.62
Total return	-17.24%	27.84%	17.43%	14.99%	-7.03% ⁽⁴⁾
SUPPLEMENTAL DATA:					
Net assets at end of year/period (000's)	\$269,810	\$158,552	\$ 97,252	\$ 75,349	\$208,129
RATIOS TO AVERAGE NET ASSETS:					
Expenses before fees waived	0.80%	0.80%	0.80%	0.80%	0.80% ⁽⁵⁾
Expenses after fees waived	0.40% ⁽⁶⁾	0.48% ⁽⁷⁾	0.58% ⁽⁸⁾	0.80%	0.80% ⁽⁵⁾
Net investment income (loss) before fees waived	2.97%	2.84%	1.43%	3.83%	2.13% ⁽⁵⁾
Net investment income (loss) after fees waived	3.37% ⁽⁶⁾	3.16% ⁽⁷⁾	1.65% ⁽⁸⁾	3.83%	2.13% ⁽⁵⁾
Portfolio turnover rate ⁽⁹⁾	97%	126%	201%	206%	62% ⁽⁴⁾

(1) Commencement of operations on September 22, 2014.

(2) Calculated based on average shares outstanding during the year/period.

(3) Represents less than \$0.005.

(4) Not annualized.

(5) Annualized.

The accompanying notes are an integral part of these financial statements.

Deep Value ETF

FINANCIAL HIGHLIGHTS (Continued)

For a capital share outstanding throughout the year/period

- ⁽⁶⁾ Effective January 1, 2019 the Adviser contractually agreed to waive 21 basis points (0.21%) of its management fees for the Fund until at least December 31, 2019. The Adviser voluntarily waived an additional 33 basis points (0.33%) of its management fee during the period from March 6, 2019 through August 31, 2019.
- ⁽⁷⁾ Effective January 1, 2018 the Adviser contractually agreed to waive 21 basis points (0.21%) of its management fees for the Fund until at least December 31, 2018. The Adviser voluntarily waived an additional 8 basis points (0.08%) during the year and voluntarily reimbursed the Fund an additional \$30,758.
- ⁽⁸⁾ Effective January 1, 2017 the Adviser contractually agreed to waive 21 basis points (0.21%) of its management fees for the Fund until at least December 31, 2017. The Adviser voluntarily waived an additional 10 basis points (0.10%) of its management fees during the period from January 1, 2017 through August 31, 2017.
- ⁽⁹⁾ Excludes the impact of in-kind transactions.

The accompanying notes are an integral part of these financial statements.

Deep Value ETF

NOTES TO FINANCIAL STATEMENTS

August 31, 2019

NOTE 1 – ORGANIZATION

Deep Value ETF (the “Fund”) is a non-diversified series of ETF Series Solutions (“ESS” or the “Trust”), an open-end management investment company consisting of multiple investment series, organized as a Delaware statutory trust on February 9, 2012. The Trust is registered with the Securities and Exchange Commission (“SEC”) under the Investment Company Act of 1940, as amended (the “1940 Act”), as an open-end management investment company and the offering of the Fund’s shares is registered under the Securities Act of 1933, as amended (the “Securities Act”). The investment objective of the Fund is to seek investment results that, before expenses and fees, track the Deep Value Index (the “Index”). The Fund commenced operations on September 22, 2014.

The end of the reporting period for the Fund is August 31, 2019, and the period covered by these Notes to Financial Statements is the fiscal year ended August 31, 2019 (the “current fiscal period”).

NOTE 2 – SIGNIFICANT ACCOUNTING POLICIES

The Fund is an investment company and accordingly follows the investment company accounting and reporting guidance of the Financial Accounting Standards Board (“FASB”) Accounting Standards Codification (“ASC”) Topic 946 Financial Services – Investment Companies.

The following is a summary of significant accounting policies consistently followed by the Fund. These policies are in conformity with accounting principles generally accepted in the United States of America (“U.S. GAAP”).

- A. *Security Valuation.* All equity securities, including domestic and foreign common stocks, preferred stocks, and exchange traded funds that are traded on a national securities exchange, except those listed on the Nasdaq Global Market®, Nasdaq Global Select Market®, and the Nasdaq Capital Market® exchanges (collectively, “Nasdaq”) are valued at the last reported sale price on the exchange on which the security is principally traded. Securities traded on Nasdaq will be valued at the Nasdaq Official Closing Price (“NOCP”). If, on a particular day, an exchange-traded or Nasdaq security does not trade, then the mean between the most recent quoted bid and asked prices will be used. All equity securities that are not traded on a listed exchange are valued at the last sale price in the over-the counter market. If a non-exchange traded security does not trade on a particular day, then the mean between the last quoted closing bid and asked price will be used. Prices denominated in foreign currencies are converted to U.S. dollar equivalents at the current exchange rate, which approximates fair value.

Deep Value ETF

NOTES TO FINANCIAL STATEMENTS

August 31, 2019 (Continued)

Investments in mutual funds, including money market funds, are valued at their net asset value (“NAV”) per share.

Short-term securities that have maturities of less than 60 days at the time of purchase are valued at amortized cost, which, when combined with accrued interest, approximates fair value.

Securities for which quotations are not readily available are valued at their respective fair values in accordance with pricing procedures adopted by the Fund’s Board of Trustees (the “Board”). When a security is “fair valued,” consideration is given to the facts and circumstances relevant to the particular situation, including a review of various factors set forth in the pricing procedures adopted by the Board. The use of fair value pricing by the Fund may cause the NAV of its shares to differ significantly from the NAV that would be calculated without regard to such considerations.

As described above, the Fund utilizes various methods to measure the fair value of its investments on a recurring basis. U.S. GAAP establishes a hierarchy that prioritizes inputs to valuations methods. The three levels of inputs are:

- Level 1 – Unadjusted quoted prices in active markets for identical assets or liabilities that the Fund has the ability to access.
- Level 2 – Observable inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly or indirectly. These inputs may include quoted prices for the identical instrument on an inactive market, prices for similar instruments, interest rates, prepayment speeds, credit risk, yield curves, default rates and similar data.
- Level 3 – Unobservable inputs for the asset or liability, to the extent relevant observable inputs are not available; representing the Fund’s own assumptions about the assumptions a market participant would use in valuing the asset or liability, and would be based on the best information available.

The availability of observable inputs can vary from security to security and is affected by a wide variety of factors, including, for example, the type of security, whether the security is new and not yet established in the marketplace, the liquidity of markets, and other characteristics particular to the security. To the extent that valuation is based on models or inputs that are less observable or unobservable in the market, the determination of fair value requires more judgment. Accordingly, the degree of judgment exercised in determining fair value is greatest for instruments categorized in Level 3.

Deep Value ETF

NOTES TO FINANCIAL STATEMENTS

August 31, 2019 (Continued)

The inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, for disclosure purposes, the level in the fair value hierarchy within which the fair value measurement falls in its entirety, is determined based on the lowest level input that is significant to the fair value measurement in its entirety.

The following is a summary of the inputs used to value the Fund's investments as of the end of the current fiscal period:

<u>Assets[^]</u>	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
Common Stocks	\$ 268,394,058	\$ —	\$ —	\$ 268,394,058
Short-Term Investments	<u>790,178</u>	<u>—</u>	<u>—</u>	<u>790,178</u>
Total Investments in Securities	<u>\$ 269,184,236</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 269,184,236</u>

[^] See Schedule of Investments for breakout of investments by sector classification.

During the current fiscal period, the Fund did not recognize any transfers to or from Level 3.

- B. *Federal Income Taxes.* The Fund's policy is to comply with the provisions of Subchapter M of the Internal Revenue Code of 1986, as amended, applicable to regulated investment companies and to distribute substantially all net taxable investment income and net capital gains to shareholders. Therefore, no federal income tax provision is required. The Fund plans to file U.S. Federal and various state and local tax returns.

The Fund recognizes the tax benefits of uncertain tax positions only when the position is more likely than not to be sustained. Management has analyzed the Fund's uncertain tax positions and concluded that no liability for unrecognized tax benefits should be recorded related to uncertain tax positions. Management is not aware of any tax positions for which it is reasonably possible that the total amounts of unrecognized tax benefits will change materially in the next 12 months. Income and capital gain distributions are determined in accordance with federal income tax regulations, which may differ from U.S. GAAP. The Fund recognizes interest and penalties, if any, related to unrecognized tax benefits on uncertain tax positions as income tax expense in the Statement of Operations. During the current fiscal period, the Fund did not incur any interest or penalties.

Deep Value ETF

NOTES TO FINANCIAL STATEMENTS

August 31, 2019 (Continued)

- C. *Security Transactions and Investment Income.* Investment securities transactions are accounted for on the trade date. Gains and losses realized on sales of securities are determined on a specific identification basis. Dividend income is recorded on the ex-dividend date. Interest income is recorded on an accrual basis. Withholding taxes on foreign dividends have been provided for in accordance with the Fund's understanding of the applicable tax rules and regulations.
- D. *Distributions to Shareholders.* Distributions to shareholders from net investment income are declared and paid by the Fund on a quarterly basis and distributions from net realized gains on securities are declared and paid by the Fund on an annual basis. Distributions are recorded on the ex-dividend date.
- E. *Use of Estimates.* The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statements, as well as the reported amounts of revenues and expenses during the current fiscal period. Actual results could differ from those estimates.
- F. *Share Valuation.* The NAV per share of the Fund is calculated by dividing the sum of the value of the securities held by the Fund, plus cash and other assets, minus all liabilities (including estimated accrued expenses) by the total number of shares outstanding of the Fund, rounded to the nearest cent. The Fund's shares will not be priced on the days on which the New York Stock Exchange ("NYSE") is closed for trading. The offering and redemption price per share of the Fund is equal to the Fund's NAV per share.
- G. *Guarantees and Indemnifications.* In the normal course of business, the Fund enters into contracts with service providers that contain general indemnification clauses. The Fund's maximum exposure under these arrangements is unknown as this would involve future claims that may be against the Fund that have not yet occurred. However, based on experience, the Fund expects the risk of loss to be remote.
- H. *Reclassification of Capital Accounts.* U.S. GAAP requires that certain components of net assets relating to permanent differences be reclassified between financial and tax reporting. These reclassifications have no effect on net assets or NAV per share.

Deep Value ETF

NOTES TO FINANCIAL STATEMENTS

August 31, 2019 (Continued)

The permanent differences primarily relate to redemptions in kind. During the current fiscal period, the following table shows the reclassifications made:

Distributable Earnings (Accumulated Deficit)	Paid-In Capital
\$(4,497,394)	\$4,497,394

During the current fiscal period, the Fund realized \$4,497,394 in net capital gains resulting from in-kind redemptions, in which shareholders exchanged Fund shares for securities held by the Fund rather than for cash. Because such gains are not taxable to the Fund, and are not distributed to shareholders, they have been reclassified from distributable earnings (accumulated deficit) to paid-in capital.

- I. *Subsequent Events.* In preparing these financial statements, management has evaluated events and transactions for potential recognition or disclosure through the date the financial statements were issued. There were no events or transactions that occurred during the period subsequent to the end of the current fiscal period, that materially impacted the amounts or disclosures in the Fund's financial statements.
- J. *New Accounting Pronouncements.* In August 2018, FASB issued Accounting Standards Update 2018-13, Fair Value Measurement (Topic 820): Disclosure Framework—Changes to the Disclosure Requirements for Fair Value Measurement ("ASU 2018-13"). The primary focus of ASU 2018-13 is to improve the effectiveness of the disclosure requirements for fair value measurements. The changes affect all companies that are required to include fair value measurement disclosures. In general, the amendments in ASU 2018-13 are effective for all entities for fiscal years and interim periods within those fiscal years, beginning after December 15, 2019. An entity is permitted to early adopt the removed or modified disclosures upon the issuance of ASU 2018-13 and may delay adoption of the additional disclosures, which are required for public companies only, until their effective date. Management has evaluated the impact of these changes and has adopted the disclosure framework.

NOTE 3 – COMMITMENTS AND OTHER RELATED PARTY TRANSACTIONS

Exchange Traded Concepts, LLC (the "Adviser"), serves as the investment adviser to the Fund. Pursuant to an Investment Advisory Agreement ("Advisory Agreement") between the Trust, on behalf of the Fund, and the Adviser, the Adviser provides investment advice to the Fund and oversees the day-to-day operations of the Fund,

Deep Value ETF

NOTES TO FINANCIAL STATEMENTS

August 31, 2019 (Continued)

subject to the direction and control of the Board and the officers of the Trust. Effective June 1, 2019, Mellon Capital Management Corporation no longer serves as Sub-Adviser to the Fund. Under the Advisory Agreement, the Adviser is also responsible for arranging transfer agency, custody, fund administration and accounting, and other non-distribution related services necessary for the Fund to operate. Under the Advisory Agreement, the Adviser has agreed to pay all expenses of the Fund, except for: the fee paid to the Adviser pursuant to the Advisory Agreement, interest charges on any borrowings, taxes, brokerage commissions and other expenses incurred in placing orders for the purchase and sale of securities and other investment instruments, acquired fund fees and expenses, accrued deferred tax liability, extraordinary expenses, and distribution (12b-1) fees and expenses. For services provided to the Fund, the Fund pays the Adviser 0.80% at an annual rate based on the Fund's average daily net assets with a fee waiver of 0.21% through December 31, 2019. The contractual waiver agreement may be terminated only by, or with the consent of, the Board. The adviser additionally voluntarily waived 0.33% of its adviser fees during the period from March 6, 2019 through August 31, 2019, and neither of the waivers are recoupable in future fiscal periods.

U.S. Bancorp Fund Services, LLC, doing business as U.S. Bank Global Fund Services ("Fund Services" or "Administrator"), acts as the Fund's Administrator and, in that capacity, performs various administrative and accounting services for the Fund. The Administrator prepares various federal and state regulatory filings, reports and returns for the Fund, including regulatory compliance monitoring and financial reporting; prepares reports and materials to be supplied to the Board and monitors the activities of the Fund's Custodian, transfer agent and fund accountant. Fund Services also serves as the transfer agent and fund accountant to the Fund. U.S. Bank N.A. (the "Custodian"), an affiliate of Fund Services, serves as the Fund's Custodian.

Quasar Distributors, LLC, (the "Distributor") acts as the Fund's principal underwriter in a continuous public offering of the Fund's shares. The Distributor is an affiliate of the Administrator.

A Trustee and all officers of the Trust are affiliated with the Administrator, Distributor, and Custodian.

NOTE 4 – PURCHASES AND SALES OF SECURITIES

During the current fiscal period, purchases and sales of securities by the Fund, excluding short-term securities and in-kind transactions, were \$227,012,015 and \$226,148,983, respectively.

During the current fiscal period, there were no purchases or sales of U.S. Government securities.

Deep Value ETF

NOTES TO FINANCIAL STATEMENTS

August 31, 2019 (Continued)

During the current fiscal period, in-kind transactions associated with creations and redemptions were \$206,812,015 and \$48,847,550, respectively.

NOTE 5 – INCOME TAX INFORMATION

The components of distributable earnings (accumulated deficit) and cost basis of investments for federal income tax purposes at August 31, 2019 were as follows:

Tax cost of investments	<u>\$ 320,095,151</u>
Gross tax unrealized appreciation	\$ 9,652,517
Gross tax unrealized depreciation	<u>(60,563,432)</u>
Total unrealized appreciation (depreciation)	<u>(50,910,915)</u>
Undistributed ordinary income	2,905,252
Undistributed long-term capital gains	<u>—</u>
Accumulated gain (loss)	<u>2,905,252</u>
Other accumulated gain(loss)	<u>(12,608,394)</u>
Distributable earnings (accumulated deficit)	<u>\$ (60,614,057)</u>

The difference between the cost basis for financial statement and federal income tax purposes is due primarily to timing differences in recognizing wash sales.

A regulated investment company may elect for any taxable year to treat any portion of any qualified late year loss as arising on the first day of the next taxable year. Qualified late year losses are certain capital and ordinary losses which occur during the portion of the Fund's taxable year subsequent to October 31 and December 31, respectively. For the taxable year ended August 31, 2019, the Fund did not elect to defer any post-October capital losses or late-year ordinary losses.

As of August 31, 2019, the Fund had a short-term capital loss carryforward of \$12,608,394. This amount does not have an expiration date. During the year ended August 31, 2019, the Fund utilized \$16,421,651 of its capital loss carryforward.

The tax character of distributions paid by the Fund during the years ended August 31, 2019 and August 31, 2018 were as follows:

	<u>Year Ended</u> <u>August 31, 2019</u>	<u>Year Ended</u> <u>August 31, 2018</u>
Ordinary Income	\$5,981,799	\$3,254,314

Deep Value ETF

NOTES TO FINANCIAL STATEMENTS

August 31, 2019 (Continued)

NOTE 6 – SHARE TRANSACTIONS

Shares of the Fund are listed and traded on New York Stock Exchange Arca, Inc. (“NYSE Arca”). Market prices for the shares may be different from their NAV. The Fund issues and redeems shares on a continuous basis at NAV generally in blocks of 50,000 shares, called “Creation Units.” Creation Units are issued and redeemed principally in-kind for securities included in a specified universe. Once created, shares generally trade in the secondary market at market prices that change throughout the day. Except when aggregated in Creation Units, shares are not redeemable securities of the Fund. Creation Units may only be purchased or redeemed by certain financial institutions (“Authorized Participants”). An Authorized Participant is either (i) a broker-dealer or other participant in the clearing process through the Continuous Net Settlement System of the National Securities Clearing Corporation or (ii) a Depository Trust Company participant and, in each case, must have executed a Participant Agreement with the Distributor. Most retail investors do not qualify as Authorized Participants nor have the resources to buy and sell whole Creation Units. Therefore, they are unable to purchase or redeem the shares directly from the Fund. Rather, most retail investors may purchase shares in the secondary market with the assistance of a broker and are subject to customary brokerage commissions or fees.

The Fund currently offers one class of shares, which has no front end sales load, no deferred sales charge, and no redemption fee. A fixed transaction fee is imposed for the transfer and other transaction costs associated with the purchase or sale of Creation Units. The standard fixed transaction fee for the Fund is \$250, payable to the Custodian. The fixed transaction fee may be waived on certain orders if the Fund’s Custodian has determined to waive some or all of the costs associated with the order or another party, such as the Adviser, has agreed to pay such fee. In addition, a variable fee may be charged on all cash transactions or substitutes for Creation Units of up to a maximum of 2% as a percentage of the value of the Creation Units subject to the transaction. Variable fees are imposed to compensate the Fund for the transaction cost associated with cash transaction. Variable fees received by the Fund, if any, are displayed in the capital shares transactions section of the Statement of Changes in Net Assets. There were no variable fees received during the current fiscal period. The Fund may issue an unlimited number of shares of beneficial interest, with no par value. All shares of the Fund have equal rights and privileges.

NOTE 7 – PRINCIPAL RISKS

Non-Diversification Risk. Because the Fund is “non-diversified,” it may invest a greater percentage of its assets in the securities of a single issuer or a small number of issuers than if it was a diversified fund. As a result, a decline in the value of an investment in a single issuer could cause the Fund’s overall value to decline to a greater

Deep Value ETF

NOTES TO FINANCIAL STATEMENTS

August 31, 2019 (Continued)

degree than if the Fund held a more diversified portfolio. This may increase the Fund's volatility and cause the performance of a relatively smaller number of issuers to have a greater impact on the Fund's performance.

Sector Risk. To the extent that the Fund invests more heavily in particular sectors of the economy, its performance will be especially sensitive to developments that significantly affect those sectors.

NOTE 8 – BENEFICIAL OWNERSHIP

The beneficial ownership, either directly or indirectly, of 25% or more of the voting securities of a fund creates a presumption of control of a fund, under section 2(a)(9) of the 1940 Act. As of the end of the current fiscal period, Tiedemann Advisors, LLC, as a beneficial shareholder, owned greater than 25% of the outstanding shares of the Fund.

Deep Value ETF

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Shareholders of Deep Value ETF and
Board of Trustees of ETF Series Solutions

Opinion on the Financial Statements

We have audited the accompanying statement of assets and liabilities, including the schedule of investments, of Deep Value ETF (the “Fund”), a series of ETF Series Solutions, as of August 31, 2019, and the related statement of operations for the year then ended, the statements of changes in net assets for each of the two years in the period then ended and the financial highlights for each of the five periods in the period then ended, including the related notes (collectively referred to as the “financial statements”). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Fund as of August 31, 2019, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period then ended, and the financial highlights for each of the five periods in the period then ended, in conformity with accounting principles generally accepted in the United States of America.

Basis for Opinion

These financial statements are the responsibility of the Fund’s management. Our responsibility is to express an opinion on the Fund’s financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (“PCAOB”) and are required to be independent with respect to the Fund in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud.

Our audits included performing procedures to assess the risk of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements and confirmation of securities owned as of August 31, 2019, by correspondence with the custodian. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

Deep Value ETF

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM (Continued)

We have served as the auditor of one or more of Exchange Traded Concepts, LLC's investment companies since 2012.

Cohen & Company, Ltd.

COHEN & COMPANY, LTD.

Milwaukee, Wisconsin

October 29, 2019

Deep Value ETF

TRUSTEES AND OFFICERS

(Unaudited)

Additional information about each Trustee of the Trust is set forth below. The address of each Trustee of the Trust is c/o U.S. Bank Global Fund Services, 615 E. Michigan Street, Milwaukee, WI 53202.

Name and Year of Birth	Position Held with the Trust	Term of Office and Length of Time Served	Principal Occupation(s) During Past 5 Years	Number of Portfolios in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee During Past 5 Years
Independent Trustees					
Leonard M. Rush, CPA Born: 1946	Lead Independent Trustee and Audit Committee Chairman	Indefinite term; since 2012	Retired; formerly Chief Financial Officer, Robert W. Baird & Co. Incorporated (wealth management firm) (2000– 2011).	50	Independent Trustee, Managed Portfolio Series (39 portfolios) (since 2011).
David A. Massart Born: 1967	Trustee	Indefinite term; since 2012	Co-Founder, President, and Chief Investment Strategist, Next Generation Wealth Management, Inc. (since 2005).	50	Independent Trustee, Managed Portfolio Series (39 portfolios) (since 2011).
Janet D. Olsen Born: 1956	Trustee	Indefinite term; since 2018	Retired; formerly Managing Director and General Counsel, Artisan Partners Limited Partnership (investment adviser) (2000–2013); Executive Vice President and General Counsel, Artisan Partners Asset Management Inc. (2012–2013); Vice President and General Counsel, Artisan Funds, Inc. (investment company) (2001–2012).	50	Independent Trustee, PPM Funds (9 portfolios) (since 2018).
Interested Trustee					
Michael A. Castino Born: 1967	Trustee and Chairman	Indefinite term; Trustee since 2014; Chairman since 2013	Senior Vice President, U.S. Bancorp Fund Services, LLC (since 2013); Managing Director of Index Services, Zacks Investment Management (2011–2013).	50	None

Deep Value ETF

TRUSTEES AND OFFICERS

(Unaudited) (Continued)

The officers of the Trust conduct and supervise its daily businesses. The address of each officer of the Trust is c/o U.S. Bank Global Fund Services, 615 E. Michigan Street, Milwaukee, WI 53202. Additional information about the Trust’s officers is as follows.

Name and Year of Birth	Position(s) Held with the Trust	Term of Office and Length of Time Served	Principal Occupation(s) During Past 5 Years
Principal Officers of the Trust			
Kristina R. Nelson Born: 1982	President	Indefinite term; since 2019	Vice President, U.S. Bancorp Fund Services, LLC (since 2014); Assistant Vice President, U.S. Bancorp Fund Services, LLC (2013–2014).
Michael D. Barolsky Born: 1981	Vice President and Secretary	Indefinite term; since 2014 (other roles since 2013)	Senior Vice President, U.S. Bancorp Fund Services, LLC (since 2019); Vice President, U.S. Bancorp Fund Services, LLC (2012–2019); Associate, Thompson Hine LLP (law firm) (2008–2012).
James R. Butz Born: 1982	Chief Compliance Officer	Indefinite term; since 2015	Senior Vice President, U.S. Bancorp Fund Services, LLC (since 2015); Vice President, U.S. Bancorp Fund Services, LLC (2014–2015); Assistant Vice President, U.S. Bancorp Fund Services, LLC (2011–2014).
Kristen M. Weitzel, CPA Born: 1977	Treasurer	Indefinite term; since 2014 (other roles since 2013)	Vice President, U.S. Bancorp Fund Services, LLC (since 2015); Assistant Vice President, U.S. Bancorp Fund Services, LLC (2011–2015); Manager, PricewaterhouseCoopers LLP (accounting firm) (2005–2011).
Brett M. Wickmann Born: 1982	Assistant Treasurer	Indefinite term; since 2017	Vice President, U.S. Bancorp Fund Services, LLC (since 2017); Assistant Vice President, U.S. Bancorp Fund Services, LLC (2012–2017).
Elizabeth A. Winske Born: 1983	Assistant Treasurer	Indefinite term; since 2017	Assistant Vice President, U.S. Bancorp Fund Services, LLC (since 2016); Officer, U.S. Bancorp Fund Services, LLC (2012–2016).
Jason Shlensky Born: 1987	Assistant Treasurer	Indefinite term; since 2019	Assistant Vice President, U.S. Bancorp Fund Services, LLC (since 2019); Officer, U.S. Bancorp Fund Services, LLC (2014–2019).

The Statement of Additional Information (“SAI”) includes additional information about Trustees and is available with charge, upon request, by calling toll free (800) 617-0004, by accessing the SEC’s website at www.sec.gov, or by accessing the Fund’s website at www.dvpfund.com.

Deep Value ETF

EXPENSE EXAMPLE

For the Six-Months Ended August 31, 2019 (Unaudited)

As a shareholder of the Fund you incur two types of costs: (1) transaction costs, including brokerage commissions on purchases and sales of Fund shares, and (2) ongoing costs, including management fees and other Fund expenses. This example is intended to help you understand your ongoing costs (in dollars) of investing in the Fund and to compare these costs with the ongoing costs of investing in other funds. The example is based on an investment of \$1,000 invested at the beginning of the period and held for the entire period as indicated below in the Expense Example table.

Actual Expenses

The first line of the table provides information about actual account values based on actual returns and actual expenses. You may use the information in this line, together with the amount you invested, to estimate the expenses that you paid over the period. Simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then, multiply the result by the number in the first line under the heading entitled “Expenses Paid During Period” to estimate the expenses you paid on your account during this period.

Hypothetical Example for Comparison Purposes

The second line of the table provides information about hypothetical account values based on a hypothetical return and hypothetical expenses based on the Fund’s actual expense ratio and an assumed rate of return of 5% per year before expenses, which is not the Fund’s actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Fund and other funds. To do so, compare this 5% hypothetical example with the 5% hypothetical examples that appear in the shareholder reports of the other funds. Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transactional costs, such as brokerage commissions paid on purchases and sales of Fund shares. Therefore, the second line of the table is useful in comparing ongoing costs only and will not help you determine the relative total costs of owning different funds. If these transactional costs were included, your costs would have been higher.

	Beginning Account Value March 01, 2019	Ending Account Value August 31, 2019	Expenses Paid During the Period⁽¹⁾
Actual	\$1,000.00	\$ 896.50	\$1.29
Hypothetical (5% annual return before expenses)	\$1,000.00	\$1,023.84	\$1.38

⁽¹⁾ The dollar amounts shown as expenses paid during the period are equal to the annualized six-month net expense ratio, 0.27%, multiplied by the average account value during the period, multiplied by 184/365 to reflect the one-half year period.

Deep Value ETF

FEDERAL TAX INFORMATION

(Unaudited)

For the fiscal year ended August 31, 2019, certain dividends paid by the Fund may be subject to a maximum rate of 23.8%, as provided for by the Jobs and Growth Tax relief Reconciliation Act of 2003. The percentage of dividends declared from ordinary income designated as qualified dividend income was 100.00%.

For corporate shareholders, the percent of ordinary income distributions qualifying for the corporate dividend received deduction for the fiscal year ended August 31, 2019 was 100.00%.

The percentage of taxable ordinary income distributions that are designated as short-term capital gain distributions under Internal Revenue Section 871(k)(2)(C) for the Fund were 0.00%.

INFORMATION ABOUT PORTFOLIO HOLDINGS

(Unaudited)

The Fund files its complete schedules of portfolio holdings for its first and third fiscal quarters with the SEC on Form N-Q. The Fund's Form N-Q is available without charge, upon request, by calling toll-free at (800) 617-0004. Furthermore, you may obtain the Form N-Q on the SEC's website at www.sec.gov. The Fund's portfolio holdings are posted on its website at www.dvpfund.com daily.

INFORMATION ABOUT PROXY VOTING

(Unaudited)

A description of the policies and procedures the Fund uses to determine how to vote proxies relating to portfolio securities is provided in the SAI. The SAI is available without charge, upon request, by calling toll-free at (800) 617-0004, by accessing the SEC's website at www.sec.gov, or by accessing the Fund's website at www.dvpfund.com.

When available, information regarding how the Fund voted proxies relating to portfolio securities during the twelve-months ending June 30 is available by calling toll-free at (800) 617-0004 or by accessing the SEC's website at www.sec.gov.

FREQUENCY DISTRIBUTION OF PREMIUMS AND DISCOUNTS

(Unaudited)

Information regarding how often shares of the Fund trade on an exchange at a price above (i.e., at a premium) or below (i.e., at a discount) the NAV of the Fund is available, without charge, on the Fund's website at www.dvpfund.com.

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Independent Registered Public Accounting Firm

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Legal Counsel

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1111 Pennsylvania Avenue, NW
Washington, DC 20004

Deep Value ETF

Symbol – DVP
CUSIP – 26922A701