





## **INFORMATION CIRCULAR: ETF SERIES SOLUTIONS**

TO: Head Traders, Technical Contacts, Compliance Officers, Heads of ETF Trading,

**Structured Products Traders** 

NASDAQ / BX / PHLX Listing Qualifications Department FROM:

November 29, 2017 DATE:

### **EXCHANGE-TRADED FUND**

**SYMBOL CUSIP#** 

AAM S&P Emerging Markets High Dividend Value ETF AAM S&P 500 High Dividend Value ETF

EEMD 26922A586 SPDV 26922A594

### **BACKGROUND INFORMATION ON THE FUNDS**

ETF Series Solutions (the "Trust") is a management investment company registered under the Investment Company Act of 1940, as amended (the "1940 Act"), consisting of several investment portfolios. This circular relates only to the Funds listed above (each, a "Fund" and together, the "Funds"). The shares of the Fund are referred to herein as "Shares." Advisors Asset Management, Inc. (the "Adviser") is the investment adviser to the Funds.

## **AAM S&P Emerging Markets High Dividend Value ETF**

The AAM S&P Emerging Markets High Dividend Value ETF ("EEMD") seeks to track the total return performance, before fees and expenses, of the S&P Emerging Markets Dividend and Free Cash Flow Yield Index (the "EEMD Index").

EEMD uses a "passive management" (or indexing) approach to track the total return performance, before fees and expenses, of the EEMD Index.

The EEMD Index is a rules-based, equal-weighted index that is designed to provide exposure to the constituents of the S&P Emerging Plus LargeMidCap Index that exhibit both high dividend yield and sustainable dividend distribution characteristics, while maintaining diversified sector exposure. The EEMD Index was developed in 2017 by S&P Dow Jones Indices, a division of S&P Global. The S&P Emerging Plus LargeMidCap Index is designed to measure the performance of large- and midcapitalization securities in emerging markets. The S&P Emerging Plus LargeMidCap Index includes equity securities that are listed in Brazil, Chile, China, Colombia, the Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Malaysia, Mexico, Peru, the Philippines, Poland, Qatar, Russia, South Africa, South Korea, Taiwan, Thailand, Turkey, and the United Arab Emirates (collectively, the "Emerging Markets").

Construction of the EEMD Index begins with the universe of equity securities that are included in the S&P Emerging Plus LargeMidCap Index, have a minimum float-adjusted market capitalization of US\$300 million, and have a median daily traded value of at least US\$1 million. For each equity security in the S&P Emerging Plus LargeMidCap Index, the security's dividend yield and free-cash-flow yield (i.e., a company's cash flow from operations less capital expenditures divided by its market capitalization) are then adjusted to account for outliers. If a security's dividend yield or free-cash-flow yield is in the top or bottom 2.5% of the S&P Emerging Plus LargeMidCap Index, the dividend yield or free-cash-flow yield, as applicable, for such security is replaced with the dividend yield or free-cash-flow yield of the security nearest to such top or bottom 2.5% threshold. The universe is then screened to keep only equity securities with a positive realized dividend yield (i.e., yield based on the total dividends paid for the most recent 12-month period) and free-cash-flow yield. The remaining securities are referred to as the "Selection Pool".

For each security in the Selection Pool, the security's dividend yield or free-cash-flow yield are then scored using a statistical normalization model (i.e., a tool to compare how close each yield is to the average yield for the Selection Pool) to assign a dividend yield score and free-cash-flow yield score from zero to one for each company. The equity securities in the Selection Pool are then ranked by the product of their dividend yield score and free-cash-flow yield score, and the top five scoring securities are selected from each sector (collectively, the "Index Constituents"). The EEMD Index uses Standard & Poor's Global Industry Classification Standards to define companies within one of the following sectors: consumer discretionary, consumer staples, energy, financials, health care, industrials, information technology, materials, real estate, telecommunication services, and utilities. Fewer than five securities may be selected if there are fewer than five securities in the Selection Pool for a given sector.

The EEMD Index is reconstituted (i.e., Index Constituents are added or deleted and weights are reset to equal-weight) semi-annually after the close of the third business day in January and July. At the time of each reconstitution of the EEMD Index, Index Constituents are added or deleted based on company data as of the last business day of December and June, respectively, and the EEMD Index Constituents are equally-weighted based on closing prices as of five business days prior to the last business day of the reconstitution month. If an Index Constituent is removed from the S&P Emerging Plus LargeMidCap Index, such security will simultaneously be removed from the EEMD Index. Additions to the EEMD Index Constituents only take place during the semi-annual reconstitutions. If multiple share classes of a single company qualify for inclusion in the EEMD Index, only the share class with the highest liquidity, measured by median daily value traded, is selected. As of September 30, 2017, the EEMD Index included significant exposure to companies in China and Taiwan.

EEMD attempts to invest all, or substantially all, of its assets in the component securities that make up the EEMD Index. Under normal circumstances, at least 80% of EEMD's total assets (exclusive of any collateral held from securities lending) will be invested in the component securities of the EEMD Index and depositary receipts representing Index components. EEMD's investment adviser expects that, over time, the correlation between EEMD's performance and that of the EEMD Index, before fees and expenses, will be 95% or better.

EEMD will generally use a "replication" strategy to achieve its investment objective, meaning EEMD generally will invest in all of the component securities of the EEMD Index in approximately the same proportion as in the EEMD Index. However, EEMD may use a "representative sampling" strategy,

meaning it may invest in a sample of the securities in the EEMD Index whose risk, return, and other characteristics closely resemble the risk, return, and other characteristics of the EEMD Index as a whole, when EEMD's sub-adviser believes it is in the best interests of EEMD (e.g., when replicating the EEMD Index involves practical difficulties or substantial costs, an Index constituent becomes temporarily illiquid, unavailable, or less liquid, or as a result of legal restrictions or limitations that apply to EEMD but not to the EEMD Index).

EEMD generally may invest up to 20% of its total assets (exclusive of any collateral held from securities lending) in securities or other investments not included in the EEMD Index, but which EEMD's sub-adviser believes will help EEMD track the EEMD Index. For example, EEMD may invest in securities that are not components of the EEMD Index to reflect various corporate actions and other changes to the EEMD Index (such as reconstitutions, additions, and deletions).

To the extent the EEMD Index concentrates (i.e., holds more than 25% of its total assets) in the securities of a particular industry or group of related industries, EEMD will concentrate its investments to approximately the same extent as the EEMD Index.

## AAM S&P 500 High Dividend Value ETF

The AAM S&P 500 High Dividend Value ETF ("SPDV") seeks to track the total return performance, before fees and expenses, of the S&P 500 Dividend and Free Cash Flow Yield Index (the "SPDV Index").

SPDV uses a "passive management" (or indexing) approach to track the total return performance, before fees and expenses, of the SPDV Index.

Construction of the SPDV Index begins with the universe of equity securities that are included in the S&P 500 Index. For each equity security in the S&P 500 Index, the security's dividend yield and free-cash-flow yield (i.e., a company's cash flow from operations less capital expenditures divided by its market capitalization) are adjusted to account for outliers. If a security's dividend yield or free-cash-flow yield is in the top or bottom 2.5% of the S&P 500 Index, the dividend yield or free-cash-flow yield, as applicable, for such security is replaced with the dividend yield or free-cash-flow yield of the security nearest to such top or bottom 2.5% threshold. The universe is then screened to keep only equity securities with a positive indicated annual dividend yield (i.e., yield based on a company's most recent dividend amount) and free-cash-flow yield. The remaining securities are referred to as the "Selection Pool".

For each security in the Selection Pool, the security's dividend yield and free-cash-flow yield are then scored using a statistical normalization model (i.e., a tool to compare how close each yield is to the average yield for the Selection Pool) to assign a dividend yield score and free-cash-flow yield score from zero to one for each company. The equity securities in the Selection Pool are then ranked by the product of their dividend yield score and free-cash-flow yield score, and the top five scoring securities are selected from each sector (collectively, the "Index Constituents"). The SPDV Index uses Standard & Poor's Global Industry Classification Standards to define companies within one of the following sectors: consumer discretionary, consumer staples, energy, financials, health care, industrials, information technology, materials, real estate, telecommunication services, and utilities. Fewer than five securities may be selected if there are fewer than five securities in the Selection Pool for a given sector.

The SPDV Index is reconstituted (i.e., Index Constituents are added or deleted and weights are reset to equal-weight) semi-annually after the close of the third business day in January and July. At the time of each reconstitution of the SPDV Index, Index Constituents are added or deleted based on company data as of the last business day of December and June, respectively, and the SPDV Index Constituents are equally-weighted based on closing prices as of five business days prior to the last business day of the reconstitution month. If an Index Constituent is removed from the S&P 500 Index, such security will simultaneously be removed from the SPDV Index. Additions to the SPDV Index Constituents only take place during the semi-annual reconstitutions.

SPDV attempts to invest all, or substantially all, of its assets in the component securities that make up the SPDV Index. Under normal circumstances, at least 80% of SPDV's total assets (exclusive of any collateral held from securities lending) will be invested in the component securities of the SPDV Index. SPDV's investment adviser expects that, over time, the correlation between SPDV's performance and that of the SPDV Index, before fees and expenses, will be 95% or better.

SPDV will generally use a "replication" strategy to achieve its investment objective, meaning SPDV generally will invest in all of the component securities of the SPDV Index in approximately the same proportion as in the SPDV Index. However, SPDV may use a "representative sampling" strategy, meaning it may invest in a sample of the securities in the SPDV Index whose risk, return, and other characteristics closely resemble the risk, return, and other characteristics of the SPDV Index as a whole, when SPDV's sub-adviser believes it is in the best interests of SPDV (e.g., when replicating the SPDV Index involves practical difficulties or substantial costs, an Index constituent becomes temporarily illiquid, unavailable, or less liquid, or as a result of legal restrictions or limitations that apply to SPDV but not to the SPDV Index).

SPDV generally may invest up to 20% of its total assets (exclusive of any collateral held from securities lending) in securities or other investments not included in the SPDV Index, but which SPDV's sub-adviser believes will help SPDV track the SPDV Index. For example, SPDV may invest in securities that are not components of the SPDV Index to reflect various corporate actions and other changes to the SPDV Index (such as reconstitutions, additions, and deletions).

To the extent the SPDV Index concentrates (i.e., holds more than 25% of its total assets) in the securities of a particular industry or group of related industries, SPDV will concentrate its investments to approximately the same extent as the SPDV Index.

For more information regarding each Fund's investment strategy, please read the prospectus for the Funds.

As described more fully in the Trust's prospectus and Statement of Additional Information ("SAI"), the Funds issue and redeem Shares at net asset value ("NAV") only in large blocks of 50,000 Shares (each block of Shares called a "Creation Unit"). As a practical matter, only broker-dealers or large institutional investors with creation and redemption agreements (called Authorized Participants) can purchase or redeem these Creation Units. Except when aggregated in Creation Units, the Shares may not be redeemed with the Funds.

Shares are held in book-entry form, which means that no Share certificates are issued. The Depository Trust Company or its nominee is the record owner of all outstanding Shares of the Funds and is recognized as the owner of all Shares for all purposes.

The NAV per Share for each Fund is computed by dividing the value of the net assets of the Fund (i.e., the value of its total assets less total liabilities) by the total number of Shares outstanding. Expenses and fees are accrued daily and taken into account for purposes of determining NAV. The NAV of each Fund is determined each business day after the close of trading (ordinarily 4:00 p.m., Eastern Time or "ET") of the New York Stock Exchange. Any assets or liabilities denominated in currencies other than the U.S. dollar are converted into U.S. dollars at the current market rates on the date of valuation as quoted by one or more sources.

The registration statement for the Funds describes the various fees and expenses for the Funds' Shares. For a more complete description of the Funds and the underlying indexes, visit the Funds' website at www.aamlive.com.

### **PURCHASES AND REDEMPTIONS IN CREATION UNIT SIZE**

NASDAQ members, BX members and PHLX members and member organizations are hereby informed that procedures for purchases and redemptions of Shares in Creation Unit Size are described in the Trust's prospectus and Statement of Additional Information and that Shares are not individually redeemable but are redeemable only in Creation Unit Size aggregations or multiples thereof.

### **PRINCIPAL RISKS**

Interested persons are referred to the discussion in the prospectus for the Funds of the principal risks of an investment in the Funds. These include tracking error risk (factors causing a Fund's performance to not match the performance of its underlying index), market trading risk (for example, trading halts, trading above or below net asset value), capital controls and sanctions risk, currency exchange rate risk, depositary receipt risk, equity market risk, emerging markets risk, foreign securities risk, geographic investment risk, geopolitical risk, high dividend investing risk, market risk, new fund risk, passive investment risk, risk that shares may trade at prices other than NAV, smaller companies risk, and tracking error risk.

### **EXCHANGE RULES APPLICABLE TO TRADING IN THE SHARES**

Trading in the Shares on NASDAQ is on a UTP basis and is subject to NASDAQ equity trading rules. Trading of the Shares on BX is on a UTP basis and is subject to BX equity trading rules. Trading of the Shares on PHLX's PSX system is on a UTP basis and is subject to PHLX rules.

### **TRADING HOURS**

The values of each index underlying the Shares are disseminated to data vendors every 15 seconds. The Shares will trade on NASDAQ between 7:00 a.m. and 8:00 p.m. ET. The Shares will trade on BX between 8:00 a.m. and 7:00 p.m. ET. The Shares will trade on PSX between 9:00 a.m. and 5:00 p.m. ET. For trading during each market's pre-market and post-market sessions, market participants should note that additional risks may exist with respect to trading the Funds during these sessions,

when the underlying index's values, intraday indicative value, or similar value may not be disseminated or calculated.

#### **DISSEMINATION OF FUND DATA**

The Consolidated Tape Association will disseminate real time trade and quote information for the Funds to Tape B.

Fund Name	Listing Market	Trading Symbol	IOPV Symbol	NAV Symbol
AAM S&P Emerging Markets High Dividend Value ETF	NYSE Arca	EEMD	EEMD.IV	EEMD.NV
AAM S&P 500 High Dividend Value ETF	NYSE Arca	SPDV	SPDV.IV	SPDV.NV

## **SUITABILITY**

Trading in the Shares on NASDAQ will be subject to the provisions of NASDAQ Rule 2310. Trading in the Shares on BX will be subject to the provisions of BX Equity Rule 2310. Shares trading on PSX will be subject to the provisions of PHLX Rule 763. Members and member organizations recommending transactions in the Shares to customers should make a determination that the recommendation is suitable for the customer. In addition, members must possess sufficient information to satisfy the "know your customer" obligation that is embedded in both the NASDAQ Conduct Rules and the BX Conduct Rules.

NASDAQ members, BX members and PHLX members and member organizations should also review NASD Notice to Members 03-71 for guidance on trading these products. The Notice reminds members of their obligations to: (1) conduct adequate due diligence to understand the features of the product; (2) perform a reasonable-basis suitability analysis; (3) perform customer-specific suitability analysis in connection with any recommended transactions; (4) provide a balanced disclosure of both the risks and rewards associated with the particular product, especially when selling to retail investors; (5) implement appropriate internal controls; and (6) train registered persons regarding the features, risk and suitability of these products.

### **TRADING HALTS**

NASDAQ will halt trading in the Shares of a Fund in accordance with NASDAQ Rule 4120. BX will halt trading in the Shares of a Fund in accordance with BX Equity Rule 4120. PHLX will halt trading in the Shares of a Fund in accordance with PHLX Rule 3100. The grounds for a halt under these rules include a halt by the primary market because the intraday indicative value of the Fund, the value of its underlying index, or a similar value are not being disseminated as required, or a halt for other

regulatory reasons. In addition, NASDAQ, BX and PHLX will also stop trading the Shares of a Fund if the primary market delists the Fund.

#### **DELIVERY OF A PROSPECTUS**

NASDAQ members, BX members and PHLX members and member organizations should be mindful of applicable prospectus delivery requirements under the federal securities laws with respect to transactions in the Funds.

Prospectuses may be obtained through the Funds' website. The prospectus for the Funds does not contain all of the information set forth in the Funds' registration statement (including the exhibits to the registration statement), parts of which have been omitted in accordance with the rules and regulations of the Securities and Exchange Commission ("SEC"). For further information about the Funds, please refer to the registration statement.

In the event that the Funds rely upon an order by the SEC exempting the Shares from certain prospectus delivery requirements under Section 24(d) of the 1940 Act and in the future make available a written product description, NASDAQ Rules 5705 and 5740, BX Equity Rules 4420 and 4421, and PHLX Rule 803 require that members and member organizations, respectively, provide to all purchasers of Shares a written description of the terms and characteristics of such securities, in a form prepared by the Trust for the Funds, no later than the time a confirmation of the first transaction in the Shares is delivered to such purchaser. In addition, members and member organizations shall include such a written description with any sales material relating to the Shares that is provided to customers or the public. Any other written materials provided by members or member organizations to customers or the public making specific reference to the Shares as an investment vehicle must include a statement in substantially the following form: "A circular describing the terms and characteristics of the Shares of the Fund has been prepared by the Trust and is available from your broker. It is recommended that you obtain and review such circular before purchasing Shares of the Fund. In addition, upon request you may obtain from your broker a prospectus for Shares of the Fund."

Any NASDAQ, BX or PHLX member or member organization carrying an omnibus account for a non-member broker-dealer is required to inform such non-member that execution of an order to purchase Shares for such omnibus account will be deemed to constitute agreement by the non-member to make such written description available to its customers on the same terms as are directly applicable to NASDAQ members, BX members and PHLX members or member organizations under this rule.

Upon request of a customer, NASDAQ members, BX members and PHLX members or member organizations shall provide a copy of the prospectus.

# **EXEMPTIVE, INTERPRETIVE AND NO-ACTION RELIEF UNDER FEDERAL SECURITIES REGULATIONS**

The SEC has issued exemptive, interpretive or no-action relief from certain provisions of rules under the Securities Exchange Act of 1934 (the "Act") regarding trading in the above mentioned exchange-traded Funds.

#### **REGULATION M EXEMPTIONS**

Generally, Rules 101 and 102 of Regulation M prohibit any "distribution participant" and its "affiliated purchasers" from bidding for, purchasing, or attempting to induce any person to bid for or purchase any security which is the subject of a distribution until after the applicable restricted period, except as specifically permitted in Regulation M. The provisions of the Rules apply to underwriters, prospective underwriters, brokers, dealers, and other persons who have agreed to participate or are participating in a distribution of securities.

The SEC has granted an exemption from Rule 101 under Regulation M to permit persons participating in a distribution of shares of the above-mentioned Funds to engage in secondary market transactions in such shares during their participation in such a distribution. In addition, the SEC has granted relief under Regulation M to permit persons who may be deemed to be participating in the distribution of Shares of the above-mentioned Funds (i) to purchase securities for the purpose of purchasing Creation Unit Aggregations of Fund Shares and (ii) to tender securities for redemption in Creation Unit Aggregations. Further, the SEC has clarified that the tender of Fund Shares to the Funds for redemption does not constitute a bid for or purchase of any of the Funds' securities during the restricted period of Rule 101. The SEC has also granted an exemption pursuant to paragraph (e) of Rule 102 under Regulation M to allow the redemption of Fund Shares in Creation Unit Aggregations during the continuous offering of Shares.

## **CUSTOMER CONFIRMATIONS FOR CREATION OR REDEMPTION OF FUND SHARES (SEC RULE 10B-10)**

Broker-dealers who handle purchases or redemptions of Fund Shares in Creation Unit size for customers will be permitted to provide such customers with a statement of the number of Creation Unit Aggregations created or redeemed without providing a statement of the identity, number and price of shares of the individual securities tendered to a Fund for purposes of purchasing Creation Unit Aggregations ("Deposit Securities") or the identity, number and price of shares to be delivered by the Trust for the Fund to the redeeming holder ("Redemption Securities"). The composition of the securities required to be tendered to the Fund for creation purposes and of the securities to be delivered on redemption will be disseminated each business day and will be applicable to requests for creations or redemption, as the case may be, on that day. This exemptive relief under Rule 10b-10 with respect to creations and redemptions is subject to the following conditions:

- 1) Confirmations to customers engaging in creations or redemptions must state that all information required by Rule 10b-10 will be provided upon request;
- 2) Any such request by a customer for information required by Rule 10b-10 will be filed in a timely manner, in accordance with Rule 10b-10(c);
- 3) Except for the identity, number and price of shares of the component securities of the Deposit Securities and Redemption Securities, as described above, confirmations to customers must disclose all other information required by Rule 10b-10(a).

### **SEC RULE 14E-5**

An exemption from Rule 14e-5 has been granted to permit any person acting as a dealer-manager of a tender offer for a component security of a Fund (1) to redeem Fund Shares in Creation Unit Aggregations from the issuer that may include a security subject to such tender offer and (2) to purchase Fund Shares during such tender offer. In addition, a no-action position has been taken under Rule 14e-5 if a broker-dealer acting as a dealer-manager of a tender offer for a security of a Fund purchases or arranges to purchase such securities in the secondary market for the purpose of tendering such securities to purchase one or more Creation Unit Aggregations of Shares, if made in conformance with the following:

- such bids or purchases are effected in the ordinary course of business, in connection with a basket of 20 or more securities in which any security that is the subject of a distribution, or any reference security, does not comprise more than 5% of the value of the basket purchased; or
- 2) purchases are effected as adjustments to such basket in the ordinary course of business as a result of a change in the composition of the underlying index; and
- 3) such bids or purchases are not effected for the purpose of facilitating such tender offer.

### Section 11(d)(1); SEC Rules 11d1-1 and 11d1-2

Section 11(d)(1) of the Act generally prohibits a person who is both a broker and a dealer from effecting any transaction in which the broker-dealer extends credit to a customer on any security which was part of a new issue in the distribution of which he participated as a member of a selling syndicate or group within thirty days prior to such transaction. The SEC has clarified that Section 11(d)(1) does not apply to broker-dealers that are not Authorized Participants (and, therefore, do not create Creation Unit Aggregations) that engage in both proprietary and customer transactions in Shares of the Fund in the secondary market, and for broker-dealer Authorized Participants that engage in creations of Creation Unit Aggregations. This relief is subject to specific conditions, including the condition that such broker-dealer (whether or not an Authorized Participant) does not, directly or indirectly, receive from the fund complex any payment, compensation or other economic incentive to promote or sell the Shares of a Fund to persons outside the fund complex, other than non-cash compensation permitted under NASD Rule 2830(I)(5)(A), (B) or (C). (See <u>letter</u> from Catherine McGuire, Chief Counsel, SEC Division of Market Regulation, to Securities Industry Association, Derivative Products Committee, dated November 21, 2005.) The SEC also has taken a noaction position under Section 11(d)(1) of the Act that broker-dealers may treat Shares of a Fund, for purposes of Rule 11d1-2, as "securities issued by a registered open-end investment company as defined in the Investment Company Act" and thereby extend credit or maintain or arrange for the extension or maintenance of credit on Shares that have been owned by the persons to whom credit is provided for more than 30 days, in reliance on the exemption contained in the rule.

### **SEC RULE 15C1-5 AND 15C1-6**

The SEC has taken a no-action position with respect to Rule 15c1-5 and Rule 15c1-6 as to the required disclosure of control by a broker or dealer with respect to creations and redemptions of Fund Shares and secondary market transactions therein. (See letter from Catherine McGuire, Chief

Counsel, SEC Division of Market Regulation, to Securities Industry Association, Derivative Products Committee, dated November 21, 2005.)

This Information Circular is not a statutory prospectus. NASDAQ members, BX members and PHLX members and member organizations should consult the Funds' prospectus and/or the Funds' website for relevant information.

Inquiries regarding this Information Circular should be directed to:

- Ben Haskell, Listing Qualifications, at 301.978.8092
- NASDAQ / BX / PSX Market Sales, at 800.846.0477