



**Date:** November 20, 2020  
**TO:** MIAX PEARL Equities Members  
**FROM:** MIAX PEARL Equities Listings Department  
**Re:** Goldman Sachs ETF Trust - GEM

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MIAX PEARL, LLC (“Exchange”) commenced trading of equity securities on September 25, 2020 followed by a security-by-security phase-in period. This Product Circular is being issued to advise you that the following security has been approved for trading pursuant to unlisted trading privileges (“UTP”) on the Exchange as a UTP Derivative Security pursuant to Exchange Rule 2900, and will begin trading on MIAX PEARL during the phase-in period. See the [Exchange’s Website](#) for the phase-in schedule.

<u>Security (the “Fund”)</u>	<u>Symbol</u>
Goldman Sachs ActiveBeta Emerging Markets Equity ETF	GEM

**Issuer/Trust:** Goldman Sachs ETF Trust

**Issuer Website:** <https://www.gsam.com/>

**Primary Listing Exchange:** NYSE Arca

The purpose of this Product Circular is to outline various rules and policies that will be applicable to trading in this new product pursuant to the Exchange’s unlisted trading privileges, as well as to provide certain characteristics and features of the Shares. For a more complete description of the Issuer, the Shares and the underlying market instruments or indexes, visit the Issuer Website, consult the Prospectus available on the Issuer Website, examine the Issuer Registration Statement or review the most current information bulletin issued by the Primary Listing Exchange. The Issuer Website, the Prospectus, the Issuer Registration Statement and the Primary Exchange Circular are hereafter collectively referred to as the “Issuer Disclosure Materials.”

### **Background Information on the Fund**

The Goldman Sachs ActiveBeta® Emerging Markets Equity ETF (the “Fund”) seeks to provide investment results that closely correspond, before fees and expenses, to the performance of the Goldman Sachs ActiveBeta® Emerging Markets Equity Index (the “Index”).

The Fund seeks to achieve its investment objective by investing at least 80% of its assets (exclusive of collateral held from securities lending) in securities included in its underlying index, in depositary receipts representing securities included in its underlying index and in underlying stocks in respect of depositary receipts included in its underlying index.

The Index is designed to deliver exposure to equity securities of emerging market issuers. The Index is constructed using the patented ActiveBeta® Portfolio Construction Methodology, which was developed to provide exposure to the “factors” (or characteristics) that are commonly tied to a stock’s outperformance relative to market returns. These factors include value (i.e., how attractively a stock is priced relative to its “fundamentals,” such as book value and free cash flow), momentum (i.e., whether a company’s share price is trending up or down), quality (i.e., profitability) and low volatility (i.e., a relatively low degree of fluctuation in a company’s share price over time). Given the Fund’s investment objective of attempting to track its Index, the Fund does not follow traditional methods of active investment management, which may involve buying and selling securities based upon analysis of economic and market factors.

Goldman Sachs Asset Management, L.P. (the “Index Provider”) constructs the Index in accordance with a rules-based methodology that involves two steps.

Step 1: In the first step, individual factor subindexes for value, momentum, quality and low volatility (the “ActiveBeta® Factor Subindexes”) are created from the constituents of the MSCI Emerging Markets Index (the “Reference Index”), a market capitalization-weighted index. To construct each ActiveBeta® Factor Subindex, all constituents in the Reference Index are assigned a “factor score” based on certain specified measurements (for example, in the case of the value factor, the factor score is based on a composite of book value-to-price, sales-to-price and free cash flow-to-price). Securities with a factor score that is above a fixed “Cut-off Score” receive an overweight in the applicable ActiveBeta® Factor Subindex relative to the Reference Index and securities with a factor score that is below the Cut-off Score receive an underweight in the ActiveBeta® Factor Subindex relative to the Reference Index. Accordingly, the magnitude of overweight or underweight that a security receives in constructing the applicable ActiveBeta® Factor Subindex is determined by its attractiveness when evaluated based on the relevant factor. The Index only includes long positions (i.e., short positions are impermissible), so the smallest weight for any given security is zero.

Step 2: The ActiveBeta® Factor Subindexes are combined in equal weights to form the Index.

The Index is rebalanced on a quarterly basis in accordance with the published rebalancing schedule of the Reference Index. The rules-based process used to construct the Index incorporates the ActiveBeta® Turnover Minimization Technique, which seeks to reduce turnover within the Index.

As of November 29, 2019, the Index consisted of 433 securities with a market capitalization range of between approximately \$162 million and \$535 billion from issuers in the following emerging market countries: Argentina, Brazil, Chile, China, Colombia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Korea, Malaysia, Mexico, Peru, Philippines, Poland, Qatar, Russia, Saudi Arabia, South Africa, Taiwan, Thailand, Turkey and United Arab Emirates. The components of the Index may change over time. The percentage of the portfolio exposed to any asset class, country or geographic region will vary from time to time as the weightings of the securities within the Index change, and the Fund may not be invested in each asset class, country or geographic region at all times. The Index Provider determines whether an issuer is located in an emerging market country by reference to the Reference Index methodology. MSCI Inc., which constructs the Reference Index, will generally deem an issuer to be located in an emerging market country if it is organized under the laws of the emerging market country and it is primarily listed in the emerging market country; in the event that these factors point to more

than one country, the Reference Index methodology provides for consideration of certain additional factors.

The Index is comprised of equity securities, including American Depositary Receipts (“ADRs”) and Global Depositary Receipts (“GDRs”). The Fund seeks to invest in the Index components in approximately the same weighting that such components have within the Index at the applicable time. The Fund may purchase a sample of securities in its Index. There may also be instances in which the Investment Adviser may choose to underweight or overweight a security in the Fund’s Index, purchase securities not in the Fund’s Index that the Investment Adviser believes are appropriate to substitute for certain securities in such Index or utilize various combinations of other available investment techniques.

The Fund may also invest up to 20% of its assets in securities and other instruments not included in its Index but which the Investment Adviser believes are correlated to its Index, as well as in, among other instruments, futures (including index futures), swaps, other derivatives, investment companies (including exchange-traded funds (“ETFs”)), preferred stocks, warrants and rights, cash and cash equivalents and money market instruments.

The Fund may concentrate its investments (i.e., hold more than 25% of its total assets) in a particular industry or group of industries to the extent that its Index is concentrated. The degree to which components of the Index represent certain sectors or industries may change over time.

The Fund will issue and redeem Shares at NAV only in a large specified number of Shares each called a “Creation Unit,” or multiples thereof. A Creation Unit consists of 200,000 Shares.

Individual Shares of the Fund may only be purchased and sold in secondary market transactions through brokers. Shares of the Fund are listed and traded on the Exchange. Shares trade at market prices rather than NAV; therefore, Shares of the Fund may trade at a price greater than or less than NAV.

The Trust’s Board of Trustees has not adopted a policy of monitoring for frequent purchases and redemptions of Fund Shares (“frequent trading”) that appear to attempt to take advantage of potential arbitrage opportunities presented by a lag between a change in the value of a Fund’s portfolio securities after the close of the primary markets for the Fund’s portfolio securities and the reflection of that change in the Fund’s NAV (“market timing”). The Trust believes this is appropriate because ETFs, such as the Funds, are intended to be attractive to arbitrageurs, as trading activity is critical to ensuring that the market price of Fund Shares remains at or close to NAV. Since the Funds issue and redeem Creation Units at NAV plus applicable transaction fees, and the Funds’ Shares may be purchased and sold on the Exchange at prevailing market prices, the risks of frequent trading are limited.

Section 12(d)(1) of the Investment Company Act restricts investments by registered investment companies and companies relying on Sections 3(c)(1) or 3(c)(7) of the Investment Company Act in the securities of other investment companies. Registered investment companies are permitted to invest in the Funds beyond the limits set forth in Section 12(d)(1), subject to certain terms and conditions set forth in an SEC exemptive order issued to GSAM and the Trust, including that such investment companies enter into an agreement with the Trust.

The Funds and the Distributor will have the sole right to accept orders to purchase Shares and reserve the right to reject any purchase order in whole or in part.

## **Principal Risks**

Interested persons are referred to the discussion in the prospectus for the Fund of the principal risks of an investment in the Fund. 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), investment style risk, sector risk, investment approach risk, non-diversification risk, issuer-specific risk, management risk, concentration risk, equity securities risk, sector risk and passive investment risk.

## **Exchange Rules Applicable to Trading in the Shares**

Trading in the Shares on MIAX PEARL is subject to MIAX PEARL trading rules.

## **Trading Hours**

The value of the Index underlying the Shares will be disseminated to data vendors every 15 seconds during the Regular Trading Session.

The Shares will trade on MIAX PEARL between 9:30 a.m. and 4:00 p.m. Please note that trading in the Shares during the Exchange's Pre-Market and Post-Market Sessions ("Extended Market Sessions") may result in additional trading risks which include: (1) that the current underlying indicative value may not be updated during the Extended Market Sessions, (2) lower liquidity in the Extended Market Sessions may impact pricing, (3) higher volatility in the Extended Market Sessions may impact pricing, (4) wider spreads may occur in the Extended Markets Sessions, and (5) because the indicative value is not calculated or widely disseminated during the Extended Market Sessions, an investor who is unable to calculate an implied value for the Shares in those sessions may be at a disadvantage to market professionals.

## **Dissemination of Data**

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

<b>Name</b>	<b>Listing Market</b>	<b>Trading Symbol</b>	<b>IOPV Symbol</b>	<b>NAV Symbol</b>
Goldman Sachs ActiveBeta Emerging Markets Equity ETF	NYSE Arca	GEM	GEM.IV	GEM.NV

## **Delivery of a Prospectus**

MIAX PEARL Equity Members should be mindful of applicable prospectus delivery requirements under the federal securities laws with respect to transactions in the Fund. Prospectuses may be obtained through the Fund's website. The prospectus for the Fund does not contain all of the information set forth in the Fund's Registration Statement (including the exhibits to the Registration Statement), parts of which have

been omitted in accordance with the rules and regulations of the SEC. For further information about the Fund, please refer to its Registration Statement.

In the event that the Fund relies upon an order by the SEC exempting the Shares from certain prospectus delivery requirements under Section 24(d) of the Investment Company Act of 1940 and in the future make available a written product description, MIAX PEARL Rules requires that MIAX PEARL Equity Members provide to all purchasers of Shares a written description of the terms and characteristics of such securities, in a form prepared by the Issuer of the Fund, no later than the time a confirmation of the first transaction in the Shares is delivered to such purchaser. In addition, MIAX PEARL Equity Members 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 an MIAX PEARL Equity Member 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 UTP Exchange Traded Products] has been prepared by the [open-ended management investment company name] and is available from your broker. It is recommended that you obtain and review such circular before purchasing [the UTP Exchange Traded Products]."

A MIAX PEARL Equity Member 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 MIAX PEARL Equity Member under this rule.

Upon request of a customer, MIAX PEARL Members also shall provide a copy of the Prospectus.

### **Suitability**

Trading in the securities on the Exchange will be subject to the provisions of MIAX PEARL Rule 2107 and other applicable suitability rules. Equity Members recommending transactions in the securities to customers should make a determination that the recommendation is suitable for the customer.

### **Trading Halts**

MIAX PEARL will halt trading in the Shares of a security in accordance with MIAX PEARL Rules. The grounds for a halt under MIAX PEARL Rules include a halt by the primary market because the intraday indicative value of the security and/or the value of its underlying index are not being disseminated as required, or a halt for other regulatory reasons. In addition, MIAX PEARL will stop trading the Shares of a security if the primary market de-lists the security.

### **Exemptive, Interpretive and No-Action Relief Under Federal Securities Regulations**

The Securities and Exchange Commission (the "SEC") has issued letters granting exemptive, interpretive and no-action relief from certain provisions of rules under the Securities Exchange Act of 1934 for exchange-traded securities listed and traded on a registered national securities exchange that meet certain criteria.

AS WHAT FOLLOWS IS ONLY A SUMMARY OF THE RELIEF OUTLINED IN THE NO-ACTION LETTERS REFERENCED ABOVE, THE EXCHANGE ADVISES INTERESTED PARTIES TO CONSULT THE NO- ACTION LETTERS FOR MORE COMPLETE INFORMATION REGARDING THE MATTERS COVERED THEREIN AND THE APPLICABILITY OF THE RELIEF GRANTED IN RESPECT OF TRADING IN SECURITIES. INTERESTED PARTIES SHOULD ALSO CONSULT THEIR PROFESSIONAL ADVISORS.

### **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 Fund 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 Fund (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 Fund for redemption does not constitute a bid for or purchase of any of the Fund’s 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.

### **Rule 10b-10 (Customer Confirmations for Creation or Redemption of Fund Shares)**

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 the 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 redemption 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); and

- 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).

#### **Rule 10b-17 (Untimely Announcement of Record Dates)**

The SEC has granted an exemption from the requirements of Rule 10b-17 that will cover transactions in the Shares.

#### **Section 11(d)(1); Rule 11d1-2 (Customer Margin)**

The SEC has taken a no-action position under Section 11(d)(1) that will permit broker-dealers that do not create Shares but engage in both proprietary and customer transactions in such Shares exclusively in the secondary market to extend or maintain or arrange for the extension or maintenance of credit on the Shares, in connection with such secondary market transactions. For broker-dealers that engage in the creation of Shares, the SEC has also taken a no-action position under Rule 11d1-2 that will cover the extension or maintenance or the arrangement for the extension or maintenance of credit on the Shares that have been owned by the persons to whom credit is provided for more than 30 days.

#### **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 the 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 the 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:

- 1) 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 purchase; 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.

#### **SEC Rule 15c1-5 and 15c1-6 (Disclosure of Control and interest in Distributions)**

The SEC has taken a no-action position under Rule 15c1-5 that will permit a broker-dealer to execute transactions in Shares without disclosing any control relationship with an issuer of a component security. In addition, the SEC has taken a no-action position under Rule 15c1-6 that will permit a broker dealer to execute transactions in the Shares without disclosing its participation or interest in a primary or secondary distribution of a component security.

This Product Circular is not a statutory prospectus. MIAX PEARL Equity Members should consult the prospectus for a security and the security's website for relevant information.

Please direct product listing questions to MIAX PEARL Equities Listings at [Listings@MIAXOptions.com](mailto:Listings@MIAXOptions.com) or (609) 897-7308.

Please direct regulatory questions to the MIAX PEARL Regulatory Department at [Regulatory@MIAXOptions.com](mailto:Regulatory@MIAXOptions.com) or (609) 897-7309.