

Date: November 20, 2020

TO: MIAX PEARL Equities Members

FROM: MIAX PEARL Equities Listings Department

Re: Credit Suisse AG - FLGE

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.

### Security (the "Fund")

Symbol

FLGE

Credit Suisse FI Large Cap Growth Enhanced Exchange Traded Notes (ETNs) due June 13, 2019 Linked to the Russell 1000 Growth Index Total Return

Issuer/Trust: Credit Suisse AG

Issuer Website: <a href="https://www.sec.gov/Archives/edgar/data/1053092/000089109219004714/e4821\_424b2.htm">https://www.sec.gov/Archives/edgar/data/1053092/000089109219004714/e4821\_424b2.htm</a>

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 ETNs are medium-term notes of Credit Suisse AG ("Credit Suisse"), the return on which is linked to the performance of the Russell 1000® Growth Index Total Return (the "Index") on a leveraged basis. The ETNs seek to approximate the return that might be available through a leveraged "long" investment strategy in the components of the Index. A leveraged "long" investment strategy involves the practice of borrowing money from a third-party lender at an agreed-upon rate of interest and using the borrowed money together with investor capital to purchase assets (e.g., equity securities). A leveraged "long"

investment strategy terminates with the sale of the underlying assets and repayment of the third-party lender, provided that the proceeds of the sale of underlying assets are sufficient to repay the loan. By implementing a leveraged investment strategy, the leveraged investor seeks to benefit from an anticipated increase in the value of the assets between the purchase and sale of such assets, and assumes that the increase in value of the underlying assets will exceed the cumulative interest due to the third-party lender over the term of the loan. The ETNS seek to replicate a leveraged "long" investment strategy on the Index. The ETNs are subject to a leverage factor of 2.0, but the effective leverage will vary with changes in the Closing Indicative Value of the ETNs since the previous Rebalance Event. The ETNs are designed to reflect a leveraged exposure to the performance of the Index on a quarterly basis, subject to any additional resetting based on the Closing Indicative Value, but their returns over longer periods of time can, and most likely will, differ significantly from two times the return on a direct investment in the Index. The ETNs are very sensitive to changes in the performance of the Index, and returns on the ETNs may be negatively impacted in complex ways by the volatility of the Index and application of the ETN Fees.

The "Index Units" represent an investor's exposure to movements in the Index. On any ETN Business Day from and including the Inception Date to but excluding the first Rebalance Date, the Index Units will be equal to the product of (1) the Leverage Factor times (2) the Initial Indicative Value divided by (3) the Initial Index Level. The Index Units will be adjusted upon the occurrence of each Rebalance Event. From and including each Rebalance Date, the Index Units will equal (1) the Leverage Factor times (2) the Closing Indicative Value on the most recent Rebalance Trigger Date for which the corresponding Rebalance Date falls on or before the current ETN Business Day divided by (3) the Closing Level of the Index on such Rebalance Trigger Date. Each Day, the Index Units are multiplied by the change in the level of the Index to generate that day's "Index Amount". Fees are also assessed on the ETNs, and include the Exposure Fee, the Investor Fee and the Rebalance Fee. The previous day's Closing Indicative Value, plus the Index Amount, less the ETN Fees, equals the current day's indicative value.

The denomination and stated principal amount of each ETN is \$100.00. ETNs may be issued at a price higher or lower than the stated principal amount, based on the indicative value of the ETNs at that time. Accountholders in the Euroclear or Clearstream Banking clearance systems may hold beneficial interests in the ETNs through the accounts those systems maintain with DTC.

The ETNs may be subject to a split or reverse split with a corresponding adjustment to the Closing Indicative Value, the Rebalanced Indicative Value, the Intraday Indicative Value and the Payment at Maturity due with respect to each ETN which is subject to a split or reverse split. A split or reverse split of the ETNs will not affect the aggregate stated principal amount of ETNs held by an investor, other than to the extent of any "partial" ETNs, but it will affect the number of ETNs an investor holds, the denominations used for trading purposes and the trading price, and may affect the liquidity, of the ETNs on the exchange.

An investment in the ETNs involves significant risks and is not appropriate for every investor. Investing in the ETNs is not equivalent to investing directly in the Index. The ETNs are designed to reflect a leveraged exposure to the performance of the Index on a quarterly basis, subject to any additional resetting based on the Closing Indicative Value, but their returns over longer periods of time can, and most likely will, differ significantly from two times the return on a direct investment in the Index. The ETNs are very sensitive to changes in the performance of the Index, and returns on the ETNs may be negatively impacted in complex ways by the volatility of the Index. Accordingly, the ETNs should be purchased only by sophisticated knowledgeable investors who understand the terms of the investment in the ETNs and

the potential adverse consequences of seeking leveraged investment results by means of securities that reset their notional exposure on a quarterly basis, subject to any additional resetting based on the Closing Indicative Value. Investors should consider the timing of their investment relative to the Inception Date and Rebalance Dates and their investment horizon, as well as the ETN Fees and potential transaction costs when evaluating an investment in the ETNs. Investors should also regularly monitor their holdings of the ETNs to ensure that they remain consistent with their investment strategies.."

For each ETN, the "Closing Indicative Value" on the Inception Date was \$100.00 (the "Initial Indicative Value"). The Closing Indicative Value on any ETN Business Day after the Inception Date will be calculated and published by the IV Calculation Agent and will be equal to (1) the Closing Indicative Value on the immediately preceding ETN Business Day plus (2) the Index Amount on the current ETN Business Day minus (3) the Investor Fee on such ETN Business Day minus (4) the Exposure Fee on such ETN Business Day minus (5) the Rebalance Fee on such ETN Business Day, if applicable; provided that if the Intraday Indicative Value of the ETNs is equal to or less than zero at any time or the Closing Indicative Value of the ETNs on that day, and all future days, will be zero. In no event, however, will the Closing Indicative Value be less than zero.

The "Intraday Indicative Value" will be calculated and published every 15 seconds by the IV Calculation Agent on each ETN Business Day during normal trading hours so long as no Market Disruption Event has occurred or is continuing and will be disseminated over the consolidated tape or other major market data vendor. The Intraday Indicative Value at any time is based on the most recent intraday level of the Index. It is calculated using the same formula as the Closing Indicative Value, except that instead of using the Closing Level of the Index, the calculation is based on the most recent reported level of the Index at the particular time (or, if the day on which such time occurs is not a trading day, as determined by the Calculation Agent). If the Intraday Indicative Value of the ETNs is equal to or less than zero at any time or the Closing Indicative Value is equal to zero on any Trading Day, the Closing Indicative Value of the ETNs on that day, and all future days, will be zero.

If the ETNs undergo a split or reverse split, the Closing Indicative Value, Rebalanced Indicative Value and Intraday Indicative Value of the ETNs will be adjusted accordingly. None of the Closing Indicative Value, Rebalanced Indicative Value or the Intraday Indicative Value is the same as the closing price or any other trading price of the ETNs in the secondary market. The trading price of the ETNs at any time may vary significantly from the Closing Indicative Value, Rebalanced Indicative Value and Intraday Indicative Value of the ETNs at such time.

The "Index Amount" for the ETNs on the Inception Date was zero. On any ETN Business Day after the Inception Date, the Index Amount will be equal to the product of (1) the Index Units as of the immediately preceding ETN Business Day times (2) the difference between (a) the Closing Level of the Index on the current ETN Business Day minus (b) the Closing Level of the Index on the immediately preceding ETN Business Day.

The "Index Units," on any ETN Business Day from and including the Inception Date to but excluding the first Rebalance Date, will be equal to the product of (1) the Leverage Factor times (2) the Initial Indicative Value divided by (3) the Initial Index Level. The Index Units will be adjusted upon the occurrence of each Rebalance Event. From and including each Rebalance Date, the Index Units will equal (1) the Leverage Factor times (2) the Closing Indicative Value on the most recent Rebalance Trigger Date for which the corresponding Rebalance Date falls on or before the current ETN Business Day divided by (3) the Closing Level of the Index on such Rebalance Trigger Date.

The "Investor Fee," on any ETN Business Day following the Inception Date, will be equal to the product of (1) the Closing Indicative Value as of the previous ETN Business Day times (2) 0.85% times (3) the Day Count Fraction.

The "Exposure Fee," on any ETN Business Day following the Inception Date, will be equal to the product of (1) (a) the Index Units as of the previous ETN Business Day times (b) 0.5 times (2) the Financing Rate as of the most recent Quarterly Reference Date prior to the current ETN Business Day times (3) the Closing Level of the Index as of the most recent Quarterly Reference Date prior to the current ETN Business Day times (4) the Day Count Fraction. The "Financing Rate," on any LIBOR Business Day, will be equal to the Reference Rate applicable on the immediately preceding Quarterly Reference Date, plus a spread of 0.44% (44 basis points). The "Day Count Fraction," on any ETN Business Day, will be equal to the quotient of (1) the number of calendar days from and including the previous ETN Business Day to but excluding the current ETN Business Day divided by (2) 360. The first "Quarterly Reference Date" was the Inception Date. Following the Inception Date, the "Quarterly Reference Date" will be on each January 1st, April 1st, July 1st, and October 1st, beginning on October 1, 2014, or if such date is not a LIBOR Business Day and an Index Business Day, the next succeeding day that is both a LIBOR Business Day and an Index Business Day. The "Reference Rate" is 3-month USD LIBOR is the London Interbank Offered Rate for three month deposits in U.S. dollars, which is displayed on Reuters page LIBOR01 (or any successor service or page for the purpose of displaying the London interbank offered rates of major banks, as determined by the Calculation Agent), as of 11:00 a.m., London time, on the relevant Quarterly Reference Date.

#### **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.

Name	Listing Market	Trading Symbol	IOPV Symbol	NAV Symbol
Credit Suisse FI Large Cap Growth Enhanced				
Exchange Traded Notes				
(ETNs) due June 13,	NYSE Arca	FLGE	FLGE.IV	FLGE.NV
2019 Linked to the				
Russell 1000 Growth				
Index Total Return				

## **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:

- 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 <u>Listings@MIAXOptions.com</u> or (609) 897-7308.

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