

MORGAN STANLEY
Form FWP
December 04, 2018

December 2018

Preliminary Terms No. 1,235

Registration Statement Nos. 333-221595; 333-221595-01

Dated December 4, 2018

Filed pursuant to Rule 433

Morgan Stanley Finance LLC

Structured Investments

Opportunities in U.S. Equities

Buffered Participation Securities Based on the Value of the S&P 500[®] Index due December 27, 2023

Fully and Unconditionally Guaranteed by Morgan Stanley

Principal at Risk Securities

The Buffered Securities offered are unsecured obligations of Morgan Stanley Finance LLC (“MSFL”) and are fully and unconditionally guaranteed by Morgan Stanley. The Buffered Securities will pay no interest, provide a minimum payment at maturity of only 30% of the stated principal amount and have the terms described in the accompanying product supplement for participation securities, index supplement and prospectus, as supplemented or modified by this document. At maturity, if the underlying index has **appreciated** in value, investors will receive the stated principal amount of their investment plus a return reflecting at least 100% participation (to be determined on the pricing date) in the positive performance of the underlying index. If the underlying index has **depreciated** in value, but the underlying index has not declined by more than the specified buffer amount, the Buffered Securities will redeem for par. However, if the underlying index has declined by more than the buffer amount, investors will lose 1% for every 1% decline beyond the specified buffer amount, subject to the minimum payment at maturity of 30% of the stated principal amount. Investors may lose up to 70% of the stated principal amount of the Buffered Securities. These long-dated Buffered Securities are for investors who seek an equity index-based return and who are willing to risk their principal and forgo current income in exchange for the buffer feature that applies to a limited range of performance of the underlying index. The Buffered Securities are notes issued as part of MSFL’s Series A Global Medium-Term Notes program.

All payments are subject to our credit risk. If we default on our obligations, you could lose some or all of your investment. These Buffered Securities are not secured obligations and you will not have any security interest in, or otherwise have any access to, any underlying reference asset or assets.

Summary Terms

Issuer:	Morgan Stanley Finance LLC
Guarantor:	Morgan Stanley
Maturity date:	December 27, 2023
Underlying index:	S&P 500 [®] Index

Aggregate principal amount:	\$ If the final index value is greater than the initial index value: \$1,000 + upside payment If the final index value is less than or equal to the initial index value but has decreased from the initial index value by an amount less than or equal to the buffer amount of 30%: \$1,000
Payment at maturity per Buffered Security:	If the final index value is less than the initial index value and has decreased from the initial index value by an amount greater than the buffer amount of 30%: (\$1,000 x the index performance factor) + \$300 <i>Under these circumstances, the payment at maturity will be less than the stated principal amount of \$1,000. However, under no circumstances will the Buffered Securities pay less than \$300 per Buffered Security at maturity.</i>
Upside payment:	$\$1,000 \times \text{participation rate} \times \text{index percent increase}$
Index percent increase:	$(\text{final index value} - \text{initial index value}) / \text{initial index value}$
Initial index value:	, which is the index closing value on the pricing date
Final index value:	The index closing value on the valuation date
Valuation date:	December 21, 2023, subject to postponement for non-index business days and certain market disruption events
Participation rate:	At least 100%. The actual participation rate will be determined on the pricing date. 30%. As a result of the buffer amount of 30%, the value at or above which the underlying index must close on the valuation date so that investors do not suffer a loss on their initial investment in the Buffered Securities is , which is 70% of the initial index value.
Buffer amount:	
Minimum payment at maturity:	\$300 per Buffered Security (30% of the stated principal amount)
Index performance factor:	Final index value <i>divided</i> by the initial index value
Stated principal amount:	\$1,000 per Buffered Security
Issue price:	\$1,000 per Buffered Security (see “Commissions and issue price” below)
Pricing date:	December 21, 2018
Original issue date:	December 27, 2018 (3 business days after the pricing date)
CUSIP:	61768DRV9
ISIN:	US61768DRV90
Listing:	The Buffered Securities will not be listed on any securities exchange. Morgan Stanley & Co. LLC (“MS & Co.”), an affiliate of MSFL and a wholly owned subsidiary of Morgan Stanley. See “Supplemental information regarding plan of distribution; conflicts of interest.”
Agent:	
Estimated value on the pricing date:	Approximately \$936.70 per Buffered Security, or within \$30.00 of that estimate. See “Investment Summary” beginning on page 2.
Commissions and issue price:	Price to public ⁽¹⁾ Agent’s commissions and fees ⁽²⁾ Proceeds to us ⁽³⁾

Per Buffered Security	\$1,000	\$	\$
Total	\$	\$	\$

(1) The price to public for investors purchasing the Buffered Securities in fee-based advisory accounts will be \$970 per Buffered Security.

Selected dealers and their financial advisors will collectively receive from the agent, MS & Co., a fixed sales commission of \$ for each Buffered Security they sell; provided that dealers selling to investors purchasing the

(2) Buffered Securities in fee-based advisory accounts will receive a sales commission of \$ per Buffered Security.

See “Supplemental information regarding plan of distribution; conflicts of interest.” For additional information, see “Plan of Distribution (Conflicts of Interest)” in the accompanying product supplement.

(3) See “Use of proceeds and hedging” on page 12.

The Buffered Securities involve risks not associated with an investment in ordinary debt securities. See “Risk Factors” beginning on page 5.

The Securities and Exchange Commission and state securities regulators have not approved or disapproved these securities, or determined if this document or the accompanying product supplement, index supplement and prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The Buffered Securities are not deposits or savings accounts and are not insured by the Federal Deposit Insurance Corporation or any other governmental agency or instrumentality, nor are they obligations of, or guaranteed by, a bank.

You should read this document together with the related product supplement, index supplement and prospectus, each of which can be accessed via the hyperlinks below. Please also see “Additional Terms of the Buffered Securities” and “Additional Information About the Buffered Securities” at the end of this document.

As used in this document, “we,” “us” and “our” refer to Morgan Stanley or MSFL, or Morgan Stanley and MSFL collectively, as the context requires.

Product Supplement for Participation Securities dated November 16, 2017 **Index Supplement dated November 16, 2017**

Prospectus dated November 16, 2017

Morgan Stanley Finance LLC

Buffered Participation Securities Based on the Value of the S&P 500® Index due December 27, 2023

Principal at Risk Securities

Investment Summary

Buffered Participation Securities

Principal at Risk Securities

The Buffered Participation Securities Based on the Value of the S&P 500® Index due December 27, 2023 (the "Buffered Securities") offer at least 100% participation (to be determined on the pricing date) in the positive performance of the underlying index and can be used:

§ To achieve at least 100% participation in any appreciation of the underlying index over the term of the Buffered Securities

§ To obtain a buffer against a specified level of negative performance in the underlying index

Maturity:	5 years
Maximum payment at maturity:	None
Participation rate:	At least 100% (to be determined on the pricing date)
Buffer amount:	30%, with 1-to-1 downside exposure below the buffer
Minimum payment at maturity:	\$300 per Buffered Security (30% of the stated principal amount). Investors may lose up to 70% of the stated principal amount of the Buffered Securities.
Coupon:	None

The original issue price of each Buffered Security is \$1,000. This price includes costs associated with issuing, selling, structuring and hedging the Buffered Securities, which are borne by you, and, consequently, the estimated value of the Buffered Securities on the pricing date will be less than \$1,000. We estimate that the value of each Buffered Security on the pricing date will be approximately \$936.70, or within \$30.00 of that estimate. Our estimate of the value of the Buffered Securities as determined on the pricing date will be set forth in the final pricing supplement.

What goes into the estimated value on the pricing date?

In valuing the Buffered Securities on the pricing date, we take into account that the Buffered Securities comprise both a debt component and a performance-based component linked to the underlying index. The estimated value of the Buffered Securities is determined using our own pricing and valuation models, market inputs and assumptions relating to the underlying index, instruments based on the underlying index, volatility and other factors including current and expected interest rates, as well as an interest rate related to our secondary market credit spread, which is the implied interest rate at which our conventional fixed rate debt trades in the secondary market.

What determines the economic terms of the Buffered Securities?

In determining the economic terms of the Buffered Securities, including the participation rate, the buffer amount and the minimum payment at maturity, we use an internal funding rate, which is likely to be lower than our secondary market credit spreads and therefore advantageous to us. If the issuing, selling, structuring and hedging costs borne by you were lower or if the internal funding rate were higher, one or more of the economic terms of the Buffered Securities would be more favorable to you.

What is the relationship between the estimated value on the pricing date and the secondary market price of the Buffered Securities?

The price at which MS & Co. purchases the Buffered Securities in the secondary market, absent changes in market conditions, including those related to the underlying index, may vary from, and be lower than, the estimated value on the pricing date, because the secondary market price takes into account our secondary market credit spread as well as the bid-offer spread that MS & Co. would charge in a secondary market transaction of this type and other factors. However, because the costs associated with issuing, selling, structuring and hedging the Buffered Securities are not fully deducted upon issuance, for a period of up to 6 months following the issue date, to the extent that MS & Co. may buy or sell the Buffered Securities in the secondary market, absent changes in market conditions, including those related to the underlying index, and to our secondary market credit spreads, it would do so based on values higher than the estimated value. We expect that those higher values will also be reflected in your brokerage account statements.

Morgan Stanley Finance LLC

Buffered Participation Securities Based on the Value of the S&P 500[®] Index due December 27, 2023

Principal at Risk Securities

MS & Co. may, but is not obligated to, make a market in the Buffered Securities, and, if it once chooses to make a market, may cease doing so at any time.

December 2018 Page 3

Morgan Stanley Finance LLC

Buffered Participation Securities Based on the Value of the S&P 500® Index due December 27, 2023

Principal at Risk Securities

Key Investment Rationale

The Buffered Securities offer upside exposure to the underlying index while providing limited protection against negative performance of the underlying index. Once the underlying index has decreased in value by more than the specified buffer amount, investors are exposed to the negative performance of the underlying index, subject to the minimum payment at maturity. At maturity, if the underlying index has appreciated, investors will receive the stated principal amount of their investment plus a return reflecting at least 100% (to be determined on the pricing date) of the index percent increase. At maturity, if the underlying index has depreciated and (i) if the final index value of the underlying index has not declined from the initial index value by more than the specified buffer amount, the Buffered Securities will redeem for par, or (ii) if the final index value of the underlying index has declined by more than the buffer amount, the investor will lose 1% for every 1% decline beyond the specified buffer amount, subject to the minimum payment at maturity. **Investors may lose up to 70% of the stated principal amount of the Buffered Securities.**

Upside Scenario	The underlying index increases in value, and, at maturity, the Buffered Securities redeem for the stated principal amount of \$1,000 plus a return reflecting at least 100% of the index percent increase. The actual participation rate will be determined on the pricing date.
Par Scenario	The underlying index declines in value by no more than 30%, and, at maturity, the Buffered Securities redeem for the stated principal amount of \$1,000.
Downside Scenario	The underlying index declines in value by more than 30%, and, at maturity, the Buffered Securities redeem for less than the stated principal amount by an amount that is proportionate to the percentage decrease of the underlying index from the initial index value, plus the buffer amount of 30%. (Example: if the underlying index decreases in value by 40%, the Buffered Securities will redeem for \$900.00, or 90.00% of the stated principal amount.) The minimum payment at maturity is \$300 per Buffered Security.

Morgan Stanley Finance LLC

Buffered Participation Securities Based on the Value of the S&P 500® Index due December 27, 2023

Principal at Risk Securities

How the Buffered Securities Work

Payoff Diagram

The payoff diagram below illustrates the payment at maturity on the Buffered Securities based on the following terms:

Stated principal amount: \$1,000 per Buffered Security
Hypothetical participation rate: 100%
Buffer amount: 30%
Maximum payment at maturity: None
Minimum payment at maturity: \$300 per Buffered Security

Buffered Securities Payoff Diagram

How it works

Upside Scenario. If the final index value is greater than the initial index value, investors will receive the \$1,000 stated principal amount *plus* 100% of the appreciation of the underlying index over the term of the Buffered Securities (assuming a hypothetical participation rate of 100%). The actual participation rate will be determined on the pricing date.

§ If the underlying index appreciates 2%, investors will receive a 2% return, or \$1,020 per Buffered Security.

Par Scenario. If the final index value is less than or equal to the initial index value but has decreased from the initial § index value by an amount less than or equal to the buffer amount of 30%, investors will receive the stated principal amount of \$1,000 per Buffered Security.

§ If the underlying index depreciates 5%, investors will receive the \$1,000 stated principal amount.

Downside Scenario. If the final index value is less than the initial index value and has decreased from the initial index value by an amount greater than the buffer amount of 30%, investors will receive an amount that is less than the stated principal amount by an amount that is proportionate to the percentage decrease of the value of the

Edgar Filing: MORGAN STANLEY - Form FWP

underlying index from the initial index value, plus the buffer amount of 30%. The minimum payment at maturity is \$300 per Buffered Security.

§ For example, if the underlying index depreciates 50%, investors would lose 20.00% of their principal and receive only \$800 per Buffered Security at maturity, or 80.00% of the stated principal amount.

December 2018 Page 5

Morgan Stanley Finance LLC

Buffered Participation Securities Based on the Value of the S&P 500® Index due December 27, 2023

Principal at Risk Securities

Risk Factors

The following is a non-exhaustive list of certain key risk factors for investors in the Buffered Securities. For further discussion of these and other risks, you should read the section entitled “Risk Factors” in the accompanying product supplement for Securities, index supplement and prospectus. We also urge you to consult your investment, legal, tax, accounting and other advisers in connection with your investment in the Buffered Securities.

Buffered Securities do not pay interest and provide a minimum payment at maturity of only 30% of your principal. The terms of the Buffered Securities differ from those of ordinary debt securities in that the Buffered Securities do not pay interest, and provide a minimum payment at maturity of only 30% of the stated principal amount of the Buffered Securities, subject to our credit risk. If the final index value is less than 70% of the initial § index value, you will receive for each Buffered Security that you hold a payment at maturity that is less than the stated principal amount of each Buffered Security by an amount proportionate to the decline in the closing value of the underlying index from the initial index value, plus \$300 per Buffered Security. **Accordingly, investors may lose up to 70% of the stated principal amount of the Buffered Securities.**

The market price of the Buffered Securities will be influenced by many unpredictable factors. Several factors, many of which are beyond our control, will influence the value of the Buffered Securities in the secondary market and the price at which MS & Co. may be willing to purchase or sell the Buffered Securities in the secondary market, including the value, volatility (frequency and magnitude of changes in value) and dividend yield of the underlying index, interest and yield rates in the market, time remaining until the Buffered Securities mature, geopolitical § conditions and economic, financial, political, regulatory or judicial events that affect the underlying index or equities markets generally and which may affect the final index value of the underlying index and any actual or anticipated changes in our credit ratings or credit spreads. Generally, the longer the time remaining to maturity, the more the market price of the Buffered Securities will be affected by the other factors described above. The value of the underlying index may be, and has recently been, volatile, and we can give you no assurance that the volatility will lessen. See “S&P 500® Index Overview” below. You may receive less, and possibly significantly less, than the stated principal amount per Buffered Security if you try to sell your Buffered Securities prior to maturity.

The Buffered Securities are subject to our credit risk, and any actual or anticipated changes to our credit ratings or credit spreads may adversely affect the market value of the Buffered Securities. You are dependent on our ability to pay all amounts due on the Buffered Securities at maturity and therefore you are subject to our § credit risk. If we default on our obligations under the Buffered Securities, your investment would be at risk and you could lose some or all of your investment. As a result, the market value of the Buffered Securities prior to maturity will be affected by changes in the market’s view of our creditworthiness. Any actual or anticipated decline in our credit ratings or increase in the credit spreads charged by the market for taking our credit risk is likely to adversely affect the market value of the Buffered Securities.

As a finance subsidiary, MSFL has no independent operations and will have no independent assets. As a finance subsidiary, MSFL has no independent operations beyond the issuance and administration of its securities and will have no independent assets available for distributions to holders of MSFL securities if they make claims in respect of such securities in a bankruptcy, resolution or similar proceeding. Accordingly, any recoveries by such holders will be limited to those available under the related guarantee by Morgan Stanley and that guarantee will rank § *pari passu* with all other unsecured, unsubordinated obligations of Morgan Stanley. Holders will have recourse only to a single claim against Morgan Stanley and its assets under the guarantee. Holders of securities issued by MSFL should accordingly assume that in any such proceedings they would not have any priority over and should be treated *pari passu* with the claims of other unsecured, unsubordinated creditors of Morgan Stanley, including holders of Morgan Stanley-issued securities.

The amount payable on the Buffered Securities is not linked to the value of the underlying index at any time other than the valuation date. The final index value will be based on the index closing value on the valuation date, subject to postponement for non-index business days and certain market disruption events. Even if the value of the underlying index appreciates prior to the valuation date but then drops by the valuation date by more than 30% of the § initial index value, the payment at maturity will be less, and may be significantly less, than it would have been had the payment at maturity been linked to the value of the underlying index prior to such drop. Although the actual value of the underlying index on the stated maturity date or at other times during the term of the Buffered Securities may be higher than the index closing value on the valuation date, the payment at maturity will be based solely on the index closing value on the valuation date.

Investing in the Buffered Securities is not equivalent to investing in the underlying index. Investing in the § Buffered Securities is not equivalent to investing in the underlying index or its component stocks. As an investor in the Buffered Securities, you will not have voting rights or rights to receive dividends or other distributions or any other rights with respect to stocks that constitute the underlying index.

Morgan Stanley Finance LLC

Buffered Participation Securities Based on the Value of the S&P 500® Index due December 27, 2023

Principal at Risk Securities

The rate we are willing to pay for securities of this type, maturity and issuance size is likely to be lower than the rate implied by our secondary market credit spreads and advantageous to us. Both the lower rate and the inclusion of costs associated with issuing, selling, structuring and hedging the Buffered Securities in the original issue price reduce the economic terms of the Buffered Securities, cause the estimated value of the Buffered Securities to be less than the original issue price and will adversely affect secondary market prices.

§ Assuming no change in market conditions or any other relevant factors, the prices, if any, at which dealers, including MS & Co., may be willing to purchase the Buffered Securities in secondary market transactions will likely be significantly lower than the original issue price, because secondary market prices will exclude the issuing, selling, structuring and hedging-related costs that are included in the original issue price and borne by you and because the secondary market prices will reflect our secondary market credit spreads and the bid-offer spread that any dealer would charge in a secondary market transaction of this type as well as other factors.

The inclusion of the costs of issuing, selling, structuring and hedging the Buffered Securities in the original issue price and the lower rate we are willing to pay as issuer make the economic terms of the Buffered Securities less favorable to you than they otherwise would be.

However, because the costs associated with issuing, selling, structuring and hedging the Buffered Securities are not fully deducted upon issuance, for a period of up to 6 months following the issue date, to the extent that MS & Co. may buy or sell the Buffered Securities in the secondary market, absent changes in market conditions, including those related to the underlying index, and to our secondary market credit spreads, it would do so based on values higher than the estimated value, and we expect that those higher values will also be reflected in your brokerage account statements.

Adjustments to the underlying index could adversely affect the value of the Buffered Securities. The underlying index publisher may add, delete or substitute the stocks constituting the underlying index or make other methodological changes that could change the value of the underlying index. The underlying index publisher may discontinue or suspend calculation or publication of the underlying index at any time. In these circumstances, the calculation agent will have the sole discretion to substitute a successor index that is comparable to the discontinued underlying index and is not precluded from considering indices that are calculated and published by the calculation agent or any of its affiliates. If the calculation agent determines that there is no appropriate successor index, the payment at maturity on the Buffered Securities will be an amount based on the closing prices at maturity of the securities composing the underlying index at the time of such discontinuance, without rebalancing or substitution, computed by the calculation agent in accordance with the formula for calculating the underlying index last in effect prior to discontinuance of the underlying index.

§ **The estimated value of the Buffered Securities is determined by reference to our pricing and valuation models, which may differ from those of other dealers and is not a maximum or minimum secondary market price.** These pricing and valuation models are proprietary and rely in part on subjective views of certain market inputs and certain assumptions about future events, which may prove to be incorrect. As a result, because there is no

market-standard way to value these types of securities, our models may yield a higher estimated value of the Buffered Securities than those generated by others, including other dealers in the market, if they attempted to value the Buffered Securities. In addition, the estimated value on the pricing date does not represent a minimum or maximum price at which dealers, including MS & Co., would be willing to purchase your Buffered Securities in the secondary market (if any exists) at any time. The value of your Buffered Securities at any time after the date of this document will vary based on many factors that cannot be predicted with accuracy, including our creditworthiness and changes in market conditions. See also “The market price of the Buffered Securities will be influenced by many unpredictable factors” above.

The Buffered Securities will not be listed on any securities exchange and secondary trading may be limited.

The Buffered Securities will not be listed on any securities exchange. Therefore, there may be little or no secondary market for the Buffered Securities. MS & Co. may, but is not obligated to, make a market in the Buffered Securities and, if it once chooses to make a market, may cease doing so at any time. When it does make a market, it will generally do so for transactions of routine secondary market size at prices based on its estimate of the current value of the Buffered Securities, taking into account its bid/offer spread, our credit spreads, market volatility, the notional size of the proposed sale, the cost of unwinding any related hedging positions, the time remaining to maturity and the § likelihood that it will be able to resell the Buffered Securities. Even if there is a secondary market, it may not provide enough liquidity to allow you to trade or sell the Buffered Securities easily. Since other broker-dealers may not participate significantly in the secondary market for the Buffered Securities, the price at which you may be able to trade your Buffered Securities is likely to depend on the price, if any, at which MS & Co. is willing to transact. If, at any time, MS & Co. were to cease making a market in the Buffered Securities, it is likely that there would be no secondary market for the Buffered Securities. Accordingly, you should be willing to hold your Buffered Securities to maturity.

The calculation agent, which is a subsidiary of Morgan Stanley and an affiliate of MSFL, will make determinations with respect to the Buffered Securities. As calculation agent, MS & Co. will determine the initial § index value and the final index value, and will calculate the amount of cash you receive at maturity. Moreover, certain determinations made by MS & Co., in its

Morgan Stanley Finance LLC

Buffered Participation Securities Based on the Value of the S&P 500® Index due December 27, 2023

Principal at Risk Securities

capacity as calculation agent, may require it to exercise discretion and make subjective judgments, such as with respect to the occurrence or non-occurrence of market disruption events and the selection of a successor index or calculation of the final index value in the event of a market disruption event or discontinuance of the underlying index. These potentially subjective determinations may adversely affect the payout to you at maturity. For further information regarding these types of determinations, see “Description of Participation Securities—Postponement of Valuation Date(s)” and “—Calculation Agent and Calculations” and related definitions in the accompanying product supplement. In addition, MS & Co. has determined the estimated value of the Buffered Securities on the pricing date.

Hedging and trading activity by our affiliates could potentially adversely affect the value of the Buffered Securities. One or more of our affiliates and/or third-party dealers expect to carry out hedging activities related to the Buffered Securities (and possibly to other instruments linked to the underlying index or its component stocks), including trading in the stocks that constitute the underlying index as well as in other instruments related to the underlying index. As a result, these entities may be unwinding or adjusting hedge positions during the term of the Buffered Securities, and the hedging strategy may involve greater and more frequent dynamic adjustments to the hedge as the valuation date approaches. Some of our affiliates also trade the stocks that constitute the underlying § index and other financial instruments related to the underlying index on a regular basis as part of their general broker-dealer and other businesses. Any of these hedging or trading activities on or prior to the pricing date could potentially increase the initial index value, and, therefore, could increase the value at or above which the underlying index must close on the valuation date so that investors do not suffer a loss on their initial investment in the Buffered Securities. Additionally, such hedging or trading activities during the term of the Buffered Securities, including on the valuation date, could adversely affect the closing value of the underlying index on the valuation date, and, accordingly, the amount of cash an investor will receive at maturity.

The U.S. federal income tax consequences of an investment in the Buffered Securities are uncertain. Please read the discussion under “Additional Information—Tax considerations” in this document and the discussion under “United States Federal Taxation” in the accompanying product supplement for participation securities (together, the “Tax Disclosure Sections”) concerning the U.S. federal income tax consequences of an investment in the Buffered Securities. If the Internal Revenue Service (the “IRS”) were successful in asserting an alternative treatment, the timing and character of income on the Buffered Securities might differ significantly from the tax treatment described in the Tax Disclosure Sections. For example, under one possible treatment, the IRS could seek to recharacterize the Buffered Securities as debt instruments. In that event, U.S. Holders would be required to accrue into income original § issue discount on the Buffered Securities every year at a “comparable yield” determined at the time of issuance and recognize all income and gain in respect of the Buffered Securities as ordinary income. Additionally, as discussed under “United States Federal Taxation—FATCA” in the accompanying product supplement for participation securities, the withholding rules commonly referred to as “FATCA” would apply to the Buffered Securities if they were recharacterized as debt instruments. The risk that financial instruments providing for buffers, triggers or similar downside protection features, such as the Buffered Securities, would be recharacterized as debt is greater than the risk of recharacterization for comparable financial instruments that do not have such features. We do not plan to request a ruling from the IRS regarding the tax treatment of the Buffered Securities, and the IRS or a court may not agree with the tax treatment described in the Tax Disclosure Sections.

In 2007, the U.S. Treasury Department and the IRS released a notice requesting comments on the U.S. federal income tax treatment of “prepaid forward contracts” and similar instruments. The notice focuses in particular on whether to require holders of these instruments to accrue income over the term of their investment. It also asks for comments on a number of related topics, including the character of income or loss with respect to these instruments; whether short-term instruments should be subject to any such accrual regime; the relevance of factors such as the exchange-traded status of the instruments and the nature of the underlying property to which the instruments are linked; the degree, if any, to which income (including any mandated accruals) realized by non-U.S. investors should be subject to withholding tax; and whether these instruments are or should be subject to the “constructive ownership” rule, which very generally can operate to recharacterize certain long-term capital gain as ordinary income and impose an interest charge. While the notice requests comments on appropriate transition rules and effective dates, any Treasury regulations or other guidance promulgated after consideration of these issues could materially and adversely affect the tax consequences of an investment in the Buffered Securities, possibly with retroactive effect. Both U.S. and Non-U.S. Holders should consult their tax advisers regarding the U.S. federal income tax consequences of an investment in the Buffered Securities, including possible alternative treatments, the issues presented by this notice and any tax consequences arising under the laws of any state, local or non-U.S. taxing jurisdiction.

Morgan Stanley Finance LLC

Buffered Participation Securities Based on the Value of the S&P 500[®] Index due December 27, 2023

Principal at Risk Securities

S&P 500[®] Index Overview

The S&P 500[®] Index, which is calculated, maintained and published by S&P Dow Jones Indices LLC (“S&P”), consists of stocks of 500 component companies selected to provide a performance benchmark for the U.S. equity markets. The calculation of the S&P 500[®] Index is based on the relative value of the float adjusted aggregate market capitalization of the 500 component companies as of a particular time as compared to the aggregate average market capitalization of 500 similar companies during the base period of the years 1941 through 1943. For additional information about the S&P 500[®] Index, see the information set forth under “S&P 500[®] Index” in the accompanying index supplement.

Information as of market close on November 27, 2018:

Bloomberg Ticker Symbol:	SPX
Current Index Value:	2,682.17
52 Weeks Ago:	2,601.42
52 Week High (on 9/20/2018):	2,930.75
52 Week Low (on 2/8/2018):	2,581.00

The following graph sets forth the daily index closing values of the underlying index for each quarter in the period from January 1, 2008 through November 27, 2018. The related table sets forth the published high and low closing values, as well as end-of-quarter closing values, of the underlying index for each quarter in the same period. The index closing value of the underlying index on November 27, 2018 was 2,682.17. We obtained the information in the table and graph below from Bloomberg Financial Markets, without independent verification. The underlying index has at times experienced periods of high volatility. You should not take the historical values of the underlying index as an indication of its future performance, and no assurance can be given as to the index closing value of the underlying index on the valuation date.

S&P 500[®] Index Daily Index Closing Values

January 1, 2008 to November 27, 2018

Morgan Stanley Finance LLC

Buffered Participation Securities Based on the Value of the S&P 500® Index due December 27, 2023

Principal at Risk Securities

S&P 500® Index	High	Low	Period End
2008			
First Quarter	1,447.16	1,273.37	1,322.70
Second Quarter	1,426.63	1,278.38	1,280.00
Third Quarter	1,305.32	1,106.39	1,166.36
Fourth Quarter	1,161.07	752.44	903.25
2009			
First Quarter	934.70	676.53	797.87
Second Quarter	946.21	811.08	919.32
Third Quarter	1,071.66	879.13	1,057.08
Fourth Quarter	1,127.78	1,025.21	1,115.10
2010			
First Quarter	1,174.17	1,056.74	1,169.43
Second Quarter	1,217.28	1,030.71	1,030.71
Third Quarter	1,148.67	1,022.58	1,141.20
Fourth Quarter	1,259.78	1,137.03	1,257.64
2011			
First Quarter	1,343.01	1,256.88	1,325.83
Second Quarter	1,363.61	1,265.42	1,320.64
Third Quarter	1,353.22	1,119.46	1,131.42
Fourth Quarter	1,285.09	1,099.23	1,257.61
2012			
First Quarter	1,416.51	1,277.06	1,408.47
Second Quarter	1,419.04	1,278.05	1,362.16
Third Quarter	1,465.77	1,334.76	1,440.67
Fourth Quarter	1,461.40	1,353.33	1,426.19
2013			
First Quarter	1,569.19	1,457.15	1,569.19
Second Quarter	1,669.16	1,541.61	1,606.28
Third Quarter	1,725.52	1,614.08	1,681.55
Fourth Quarter	1,848.36	1,655.45	1,848.36
2014			
First Quarter	1,878.04	1,741.89	1,872.34
Second Quarter	1,962.87	1,815.69	1,960.23
Third Quarter	2,011.36	1,909.57	1,972.29
Fourth Quarter	2,090.57	1,862.49	2,058.90
2015			
First Quarter	2,117.39	1,992.67	2,067.89
Second Quarter	2,130.82	2,057.64	2,063.11
Third Quarter	2,128.28	1,867.61	1,920.03
Fourth Quarter	2,109.79	1,923.82	2,043.94
2016			
First Quarter	2,063.95	1,829.08	2,059.74
Second Quarter	2,119.12	2,000.54	2,098.86
Third Quarter	2,190.15	2,088.55	2,168.27

Edgar Filing: MORGAN STANLEY - Form FWP

Fourth Quarter	2,271.722,085.182,238.83
2017	
First Quarter	2,395.962,257.832,362.72
Second Quarter	2,453.462,328.952,423.41
Third Quarter	2,519.362,409.752,519.36
Fourth Quarter	2,690.162,529.122,673.61
2018	
First Quarter	2,872.872,581.002,640.87
Second Quarter	2,786.852,581.882,718.37
Third Quarter	2,930.752,713.222,913.98
Fourth Quarter (through November 27, 2018)	2,925.512,632.562,682.17

“Standard & Poor[®],” “S&P,” “S&P 500” “Standard & Poor’s 500” and “500” are trademarks of Standard and Poor’s Financial Services LLC. See “S&P 500[®] Index” in the accompanying index supplement.

Morgan Stanley Finance LLC

Buffered Participation Securities Based on the Value of the S&P 500® Index due December 27, 2023

Principal at Risk Securities

Additional Terms of the Buffered Securities

Please read this information in conjunction with the summary terms on the front cover of this document.

**Additional
Terms:**

If the terms described herein are inconsistent with those described in the accompanying product supplement, index supplement or prospectus, the terms described herein shall control.

**Underlying index
publisher:** S&P Dow Jones Indices LLC

Interest: None

**Bull market or
bear market
securities:** Bull market securities

**Postponement of
maturity date:** If the scheduled valuation date is not an index business day or if a market disruption event occurs on that day so that the valuation date as postponed falls less than two business days prior to the scheduled maturity date, the maturity date of the Buffered Securities will be postponed to the second business day following that valuation date as postponed.

Denominations: \$1,000 per Buffered Security and integral multiples thereof

Trustee: The Bank of New York Mellon

Calculation agent: MS & Co.

**Issuer notice to
registered security
holders, the trustee
and the depository:** In the event that the maturity date is postponed due to postponement of the valuation date, the issuer shall give notice of such postponement and, once it has been determined, of the date to which the maturity date has been rescheduled (i) to each registered holder of the Buffered Securities by mailing notice of such postponement by first class mail, postage prepaid, to such registered holder's last address as it shall appear upon the registry books, (ii) to the trustee by facsimile confirmed by mailing such notice to the trustee by first class mail, postage prepaid, at its New York office and (iii) to The Depository Trust Company (the "depository") by telephone or facsimile, confirmed by mailing such notice to the depository by first class mail, postage prepaid. Any notice that is mailed to a registered holder of the Buffered Securities in the manner herein provided shall be conclusively presumed to have been duly given to such registered holder, whether or not such registered holder receives the notice. The issuer shall give such notice as promptly as possible, and in no case later than (i) with respect to notice of postponement of the maturity date, the business day immediately preceding the scheduled maturity date and (ii) with respect to notice of the date to which the maturity date has been rescheduled, the business day immediately following the actual valuation date for determining the final index value.

The issuer shall, or shall cause the calculation agent to, (i) provide written notice to the trustee and to the depository of the amount of cash to be delivered with respect to each Buffered Security

Edgar Filing: MORGAN STANLEY - Form FWP

on or prior to 10:30 a.m. (New York City time) on the business day preceding the maturity date, and (ii) deliver the aggregate cash amount due with respect to this Buffered Security to the trustee for delivery to the depositary, as holder of this Buffered Security, on the maturity date.

December 2018 Page 11

Morgan Stanley Finance LLC

Buffered Participation Securities Based on the Value of the S&P 500® Index due December 27, 2023

Principal at Risk Securities

Additional Information of the Buffered Securities

**Additional
Information:**

**Minimum
ticketing size:** \$1,000 / 1 Buffered Security

**Tax
considerations:** Although there is uncertainty regarding the U.S. federal income tax consequences of an investment in the Buffered Securities due to the lack of governing authority, in the opinion of our counsel, Davis Polk & Wardwell LLP, under current law, and based on current market conditions, a Buffered Security should be treated as a single financial contract that is an “open transaction” for U.S. federal income tax purposes.

Assuming this treatment of the Buffered Securities is respected and subject to the discussion in “United States Federal Taxation” in the accompanying product supplement for participation securities, the following U.S. federal income tax consequences should result based on current law:

§ A U.S. Holder should not be required to recognize taxable income over the term of the Buffered Securities prior to settlement, other than pursuant to a sale or exchange.

§ Upon sale, exchange or settlement of the Buffered Securities, a U.S. Holder should recognize gain or loss equal to the difference between the amount realized and the U.S. Holder’s tax basis in the Buffered Securities. Such gain or loss should be long-term capital gain or loss if the investor has held the Buffered Securities for more than one year, and short-term capital gain or loss otherwise.

In 2007, the U.S. Treasury Department and the Internal Revenue Service (the “IRS”) released a notice requesting comments on the U.S. federal income tax treatment of “prepaid forward contracts” and similar instruments. The notice focuses in particular on whether to require holders of these instruments to accrue income over the term of their investment. It also asks for comments on a number of related topics, including the character of income or loss with respect to these instruments; whether short-term instruments should be subject to any such accrual regime; the relevance of factors such as the exchange-traded status of the instruments and the nature of the underlying property to which the instruments are linked; the degree, if any, to which income (including any mandated accruals) realized by non-U.S. investors should be subject to withholding tax; and whether these instruments are or should be subject to the “constructive ownership” rule, which very generally can operate to recharacterize certain long-term capital gain as ordinary income and impose

an interest charge. While the notice requests comments on appropriate transition rules and effective dates, any Treasury regulations or other guidance promulgated after consideration of these issues could materially and adversely affect the tax consequences of an investment in the Buffered Securities, possibly with retroactive effect.

As discussed in the accompanying product supplement for participation securities, Section 871(m) of the Internal Revenue Code of 1986, as amended, and Treasury regulations promulgated thereunder (“Section 871(m)”) generally impose a 30% (or a lower applicable treaty rate) withholding tax on dividend equivalents paid or deemed paid to Non-U.S. Holders with respect to certain financial instruments linked to U.S. equities or indices that include U.S. equities (each, an “Underlying Security”). Subject to certain exceptions, Section 871(m) generally applies to securities that substantially replicate the economic performance of one or more Underlying Securities, as determined based on tests set forth in the applicable Treasury regulations (a “Specified Security”). However, pursuant to an IRS notice, Section 871(m) will not apply to securities issued before January 1, 2021 that do not have a delta of one with respect to any Underlying Security. Based on our determination that the Buffered Securities do not have a delta of one with respect to any Underlying Security, our counsel is of the opinion that the Buffered Securities should not be Specified Securities and, therefore, should not be subject to Section 871(m).

Our determination is not binding on the IRS, and the IRS may disagree with this determination. Section 871(m) is complex and its application may depend on your particular circumstances, including whether you enter into other transactions with respect to an Underlying Security. If withholding is required, we will not be required to pay any additional amounts with respect to the amounts so withheld. You should consult your tax adviser regarding the potential application of Section 871(m) to the Buffered Securities.

Both U.S. and non-U.S. investors considering an investment in the Buffered Securities should read the discussion under “Risk Factors” in this document and the discussion under “United States Federal Taxation” in the accompanying product supplement for participation securities and consult their tax advisers regarding all aspects of the U.S. federal income tax consequences of an investment in the Buffered Securities, including possible alternative treatments, the issues presented by the aforementioned notice and any tax consequences arising under the laws of any state, local or non-U.S. taxing jurisdiction.

The discussion in the preceding paragraphs under “Tax considerations” and the discussion contained in the section entitled “United States Federal Taxation” in the accompanying product supplement for participation securities, insofar as they purport to describe provisions of U.S. federal income tax laws or legal conclusions with respect thereto, constitute the full opinion of Davis Polk & Wardwell LLP regarding the material U.S. federal tax consequences of an investment in the Buffered Securities.

Use of proceeds and hedging: The proceeds from the sale of the Buffered Securities will be used by us for general corporate purposes. We will receive, in aggregate, \$1,000 per Buffered Security issued, because, when we enter into hedging transactions in order to meet our obligations under the Buffered Securities, our hedging counterparty will reimburse the cost of the agent's commissions. The costs of the Buffered Securities borne by you and described beginning on page 2 above comprise the agent's commissions and the cost of issuing, structuring and

Morgan Stanley Finance LLC

Buffered Participation Securities Based on the Value of the S&P 500® Index due December 27, 2023

Principal at Risk Securities

hedging the Buffered Securities.

On or prior to the pricing date, we will hedge our anticipated exposure in connection with the Buffered Securities by entering into hedging transactions with our affiliates and/or third party dealers. We expect our hedging counterparties to take positions in stocks of the underlying index, futures and options contracts on the underlying index and any component stocks of the underlying index listed on major securities markets or positions in any other available securities or instruments that they may wish to use in connection with such hedging. Such purchase activity could potentially increase the value of the underlying index on the pricing date, and, therefore, could increase the value at or above which the underlying index must close on the valuation date so that investors do not suffer a loss on their initial investment in the Buffered Securities. In addition, through our affiliates, we are likely to modify our hedge position throughout the term of the Buffered Securities, including on the valuation date, by purchasing and selling the stocks constituting the underlying index, futures or options contracts on the underlying index or its component stocks listed on major securities markets or positions in any other available securities or instruments that we may wish to use in connection with such hedging activities. As a result, these entities may be unwinding or adjusting hedge positions during the term of the Buffered Securities, and the hedging strategy may involve greater and more frequent dynamic adjustments to the hedge as the valuation date approaches. We cannot give any assurance that our hedging activities will not affect the value of the underlying index, and, therefore, adversely affect the value of the Buffered Securities or the payment you will receive at maturity. For further information on our use of proceeds and hedging, see “Use of Proceeds and Hedging” in the accompanying product supplement for participation securities.

Benefit plan investor considerations: Each fiduciary of a pension, profit-sharing or other employee benefit plan subject to Title I of the Employee Retirement Income Security Act of 1974, as amended (“ERISA”) (a “Plan”), should consider the fiduciary standards of ERISA in the context of the Plan’s particular circumstances before authorizing an investment in the Buffered Securities. Accordingly, among other factors, the fiduciary should consider whether the investment would satisfy the prudence and diversification requirements of ERISA and would be consistent with the documents and instruments governing the Plan.

In addition, we and certain of our affiliates, including MS & Co., may each be considered a “party in interest” within the meaning of ERISA, or a “disqualified person” within the meaning of the Internal Revenue Code of 1986, as amended (the “Code”), with respect to many Plans, as well as many individual retirement accounts and Keogh plans (such accounts and plans, together with other plans, accounts and arrangements subject to Section 4975 of the Code, also “Plans”). ERISA Section 406 and Section 4975 of the Code generally prohibit transactions between Plans and parties in interest or disqualified persons. Prohibited transactions within the meaning of ERISA or the Code would likely arise, for example, if the Buffered Securities are acquired by or with the assets of a Plan with respect

to which MS & Co. or any of its affiliates is a service provider or other party in interest, unless the Buffered Securities are acquired pursuant to an exemption from the “prohibited transaction” rules. A violation of these “prohibited transaction” rules could result in an excise tax or other liabilities under ERISA and/or Section 4975 of the Code for those persons, unless exemptive relief is available under an applicable statutory or administrative exemption.

The U.S. Department of Labor has issued five prohibited transaction class exemptions (“PTCEs”) that may provide exemptive relief for direct or indirect prohibited transactions resulting from the purchase or holding of the Buffered Securities. Those class exemptions are PTCE 96-23 (for certain transactions determined by in-house asset managers), PTCE 95-60 (for certain transactions involving insurance company general accounts), PTCE 91-38 (for certain transactions involving bank collective investment funds), PTCE 90-1 (for certain transactions involving insurance company separate accounts) and PTCE 84-14 (for certain transactions determined by independent qualified professional asset managers). In addition, ERISA Section 408(b)(17) and Section 4975(d)(20) of the Code provide an exemption for the purchase and sale of securities and the related lending transactions, provided that neither the issuer of the securities nor any of its affiliates has or exercises any discretionary authority or control or renders any investment advice with respect to the assets of the Plan involved in the transaction and provided further that the Plan pays no more, and receives no less, than “adequate consideration” in connection with the transaction (the so-called “service provider” exemption). There can be no assurance that any of these class or statutory exemptions will be available with respect to transactions involving the Buffered Securities.

Because we may be considered a party in interest with respect to many Plans, the Buffered Securities may not be purchased, held or disposed of by any Plan, any entity whose underlying assets include “plan assets” by reason of any Plan’s investment in the entity (a “Plan Asset Entity”) or any person investing “plan assets” of any Plan, unless such purchase, holding or disposition is eligible for exemptive relief, including relief available under PTCEs 96-23, 95-60, 91-38, 90-1, 84-14 or the service provider exemption or such purchase, holding or disposition is otherwise not prohibited. Any purchaser, including any fiduciary purchasing on behalf of a Plan, transferee or holder of the Buffered Securities will be deemed to have represented, in its corporate and its fiduciary capacity, by its purchase and holding of the Buffered Securities that either (a) it is not a Plan or a Plan Asset Entity and is not purchasing such Buffered Securities on behalf of or with “plan assets” of any Plan or with any assets of a governmental, non-U.S. or church plan that is subject to any federal, state, local or non-U.S. law that is substantially similar to the provisions of Section 406 of ERISA or Section 4975 of the Code (“Similar Law”) or (b) its purchase, holding and disposition of these Buffered Securities will not constitute or result in a non-exempt prohibited transaction under Section 406 of ERISA or Section 4975 of the Code or violate any Similar Law.

Due to the complexity of these rules and the penalties that may be imposed upon persons involved in non-exempt prohibited transactions, it is particularly important that fiduciaries or other persons considering purchasing the Buffered Securities on behalf of or with “plan assets” of any Plan consult with their counsel

Morgan Stanley Finance LLC

Buffered Participation Securities Based on the Value of the S&P 500® Index due December 27, 2023

Principal at Risk Securities

regarding the availability of exemptive relief.

The Buffered Securities are contractual financial instruments. The financial exposure provided by the Buffered Securities is not a substitute or proxy for, and is not intended as a substitute or proxy for, individualized investment management or advice for the benefit of any purchaser or holder of the Buffered Securities. The Buffered Securities have not been designed and will not be administered in a manner intended to reflect the individualized needs and objectives of any purchaser or holder of the Buffered Securities.

Each purchaser or holder of any Buffered Securities acknowledges and agrees that:

- (i) the purchaser or holder or its fiduciary has made and shall make all investment decisions for the purchaser or holder and the purchaser or holder has not relied and shall not rely in any way upon us or our affiliates to act as a fiduciary or adviser of the purchaser or holder with respect to (A) the design and terms of the Buffered Securities, (B) the purchaser or holder's investment in the Buffered Securities, or (C) the exercise of or failure to exercise any rights we have under or with respect to the Buffered Securities;
- (ii) we and our affiliates have acted and will act solely for our own account in connection with (A) all transactions relating to the Buffered Securities and (B) all hedging transactions in connection with our obligations under the Buffered Securities;
- (iii) any and all assets and positions relating to hedging transactions by us or our affiliates are assets and positions of those entities and are not assets and positions held for the benefit of the purchaser or holder;
- (iv) our interests are adverse to the interests of the purchaser or holder; and

(v) neither we nor any of our affiliates is a fiduciary or adviser of the purchaser or holder in connection with any such assets, positions or transactions, and any information that we or any of our affiliates may provide is not intended to be impartial investment advice.

Each purchaser and holder of the Buffered Securities has exclusive responsibility for ensuring that its purchase, holding and disposition of the Buffered Securities do not violate the prohibited transaction rules of ERISA or the Code or any Similar Law. The sale of any Buffered Securities to any Plan or plan subject to Similar Law is in no respect a representation by us or any of our affiliates or representatives that such an investment meets all relevant legal requirements with respect to investments by plans generally or any particular plan, or that such an investment is appropriate for plans generally or any particular plan. In this regard, neither this discussion nor anything provided in this document is or is intended to be investment advice directed at any potential Plan purchaser or at Plan purchasers generally and such purchasers of the Buffered Securities should consult and rely on their own counsel and advisers as to whether an investment in the Buffered Securities is suitable.

However, individual retirement accounts, individual retirement annuities and Keogh plans, as well as employee benefit plans that permit participants to direct the investment of their accounts, will not be permitted to purchase or hold the Buffered Securities if the account, plan or annuity is for the benefit of an employee of Morgan Stanley or Morgan Stanley Wealth Management or a family member and the employee receives any compensation (such as, for example, an addition to bonus) based on the purchase of the Buffered Securities by the account, plan or annuity.

Client accounts over which Morgan Stanley, Morgan Stanley Wealth Management or any of their respective subsidiaries have investment discretion are not permitted to purchase the Buffered Securities, either directly or indirectly.

Selected dealers, which may include our affiliates, and their financial advisors will collectively receive from the agent a fixed sales commission of \$ for each Buffered Security they sell; *provided* that dealers selling to investors purchasing the Buffered Securities in fee-based advisory accounts will receive a sales commission of \$ per Buffered Security.

Additional considerations:

Supplemental information regarding plan of distribution; conflicts of interest:

MS & Co. is an affiliate of MSFL and a wholly owned subsidiary of Morgan Stanley, and it and other affiliates of ours expect to make a profit by selling, structuring and, when applicable, hedging the Buffered Securities. When MS & Co. prices this offering of Buffered Securities, it will determine the economic terms of the Buffered Securities, including the participation rate, such that for each Buffered Security the estimated value on the pricing date will be no lower than the minimum level described in “Investment Summary” beginning on page 2.

MS & Co. will conduct this offering in compliance with the requirements of FINRA Rule 5121 of the Financial Industry Regulatory Authority, Inc., which is commonly referred to as FINRA, regarding a FINRA member firm’s distribution of the securities of an affiliate and related conflicts of interest. MS & Co. or any of our other affiliates may not make sales in this offering to any discretionary account. See “Plan of Distribution (Conflicts of Interest)” and “Use of Proceeds

and Hedging” in the accompanying product supplement for participation securities.

Contact: Morgan Stanley Wealth Management clients may contact their local Morgan Stanley branch office or our principal executive offices at 1585 Broadway, New York, New York 10036 (telephone number (866) 477-4776). All other clients may contact their local brokerage representative. Third-party distributors may contact Morgan Stanley Structured Investment Sales at (800) 233-1087.

Where you can find more information: Morgan Stanley and MSFL have filed a registration statement (including a prospectus, as supplemented by the product supplement for participation securities and the index supplement) with the Securities and Exchange Commission, or SEC, for the offering to which this communication relates. You should read the prospectus in that registration statement, the product supplement for participation securities, the index supplement and any

December 2018 Page 14

Morgan Stanley Finance LLC

Buffered Participation Securities Based on the Value of the S&P 500® Index due December 27, 2023

Principal at Risk Securities

other documents relating to this offering that Morgan Stanley and MSFL have filed with the SEC for more complete information about Morgan Stanley, MSFL and this offering. You may get these documents without cost by visiting EDGAR on the SEC web site at www.sec.gov. Alternatively, Morgan Stanley, MSFL, any underwriter or any dealer participating in the offering will arrange to send you the product supplement for participation securities, index supplement and prospectus if you so request by calling toll-free 1-(800)-584-6837.

You may access these documents on the SEC web site at www.sec.gov as follows:

Product Supplement for Participation Securities dated November 16, 2017

Index Supplement dated November 16, 2017

Prospectus dated November 16, 2017

Terms used but not defined in this document are defined in the product supplement for participation securities, in the index supplement or in the prospectus.