MORGAN STANLEY Form 424B2 September 10, 2018

CALCULATION OF REGISTRATION FEE

Title of Each Class of Securities Offered Maximum Aggregate Offering Price Amount of Registration Fee

Auto-Callable Securities due 2023 \$1,720,000 \$214.14

September 2018

Pricing Supplement No. 945

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

Dated September 6, 2018

Filed pursuant to Rule 424(b)(2)

Morgan Stanley Finance LLC

Structured Investments

Opportunities in International Equities

Jump Securities with Auto-Callable Feature Based on the Performance of the EURO STOXX 50® Index due September 11, 2023, With 1-year Initial Non-Call Period

Fully and Unconditionally Guaranteed by Morgan Stanley

Principal at Risk Securities

The securities are unsecured obligations of Morgan Stanley Finance LLC ("MSFL") and are fully and unconditionally guaranteed by Morgan Stanley. The securities do not guarantee the repayment of principal, do not provide for the regular payment of interest and have the terms described in the accompanying product supplement, index supplement and prospectus, as supplemented or modified by this document. Beginning after one year, the securities will be automatically redeemed if the index closing value on any of the quarterly determination dates is greater than or equal to the initial index value, for an early redemption payment that will increase over the term of the securities and that will correspond to a return of approximately 11.20% *per annum*, as described below. No further payments will be made on the securities once they have been redeemed. At maturity, if the securities have not previously been redeemed and the final index value is greater than or equal to the initial index value, investors will receive a fixed positive return that will also correspond to a return of approximately 11.20% *per annum*, as set forth below. If the securities are not automatically redeemed prior to maturity and the final index value is less than the initial index value but has not decreased by an amount greater than the specified buffer amount, investors will receive the stated principal amount of their investment. However, if the securities are not automatically redeemed prior to maturity and the final index value is less than the initial index value by an amount greater than the buffer amount, investors will lose

1.1765% for every 1% decline beyond the specified buffer amount. There is no minimum payment at maturity on the securities. Accordingly, investors in the securities must be willing to accept the risk of losing their entire initial investment. These long-dated securities are for investors who are willing to risk their principal and forego current income and participation in the appreciation of the underlying index in exchange for the possibility of receiving an early redemption payment or payment at maturity greater than the stated principal amount if the underlying index closes at or above the initial index value on a quarterly determination date or the final determination date, respectively, with no possibility of an early redemption until after the one-year non-call period and the buffer feature that applies only to a limited range of performance of the underlying index. Investors will not participate in any appreciation of the EURO STOXX 50[®] Index. The 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 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.

FINAL TERMS

Early redemption:

Issuer: Morgan Stanley Finance LLC

Guarantor: Morgan Stanley

Underlying index: EURO STOXX 50[®] Index

Aggregate principal amount: \$1,720,000

Stated principal amount: \$10 per security

Issue price: \$10 per security

Pricing date: September 6, 2018

Original issue date: September 11, 2018 (5 business days after the pricing date)

Maturity date: September 11, 2023

The securities are not subject to automatic early redemption

until approximately one year after the original issue

date. Following the initial 1-year non-call period, if, on any quarterly determination date (other than the final determination

date), beginning on September 12, 2019, the index closing value of the underlying index is **greater than or equal to** the

initial index value, the securities will be automatically

redeemed for the applicable early redemption payment on the

related early redemption date.

The early redemption payment will be an amount in cash per

stated principal amount (corresponding to a return of approximately 11.20% *per annum*) for each quarterly determination date. See "Determination Dates and Early

Early redemption payment:

Redemption Payments" below.

No further payments will be made on the securities once they

have been redeemed.

Determination dates: Quarterly. See "Determination Dates and Early Redemption

Payments" below. We also refer to September 6, 2023 as the

final determination date.

The determination dates are subject to postponement for non-index business days and certain market disruption events.

Early redemption dates: The third business day after the relevant determination date

Initial index value: 3,295.95, which is the index closing value on the pricing date

Final index value: The index closing value on the final determination date

If the securities have not previously been redeemed, you will receive at maturity a cash payment per security as follows:

· If the final index value is **greater than or equal to** the initial index value:

\$15.60

· If the final index value is **less than** the initial index value but has decreased from the initial index value by an amount **less than or equal to** the buffer amount of 15%:

Payment at maturity:

Buffer amount:

Agent:

\$10

• 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 15%:

 $10 + [10 \times (index return + 15\%) \times downside factor]$

Under these circumstances, the payment at maturity will be less than the stated principal amount of \$10 and could be zero.

15%. As a result of the buffer amount of 15%, the value at or above which the underlying index must close on the final determination date so that investors do not suffer a loss on their initial investment in the securities is 2,801.558, which is approximately 85% of the initial index value.

Downside factor: 1.1765

Index return: (Final index value – initial index value) / initial index value

CUSIP: 61768R807

ISIN: US61768R8079

Listing: The 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."

Estimated value on the pricing date: \$9.674 per security. See "Investment Summary" beginning on

page 3.

Commissions and issue price:	Price to public		Proceeds to us ⁽³⁾
Per security	\$10.00	\$0.20(1)	
		\$0.05(2)	\$9.75
Total	\$1,720,000	\$43,000	\$1,677,000

Selected dealers, including Morgan Stanley Wealth Management (an affiliate of the agent), and their financial advisors will collectively receive from the agent, MS & Co., a fixed sales commission of \$0.20 for each security they sell. 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 19.

The securities involve risks not associated with an investment in ordinary debt securities. See "Risk Factors" beginning on page 11.

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 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 Information About the 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 Auto-Callable Securities dated November 16, 2017 Index Supplement dated

November 16, 2017

Prospectus dated November 16, 2017

⁽²⁾ Reflects a structuring fee payable to Morgan Stanley Wealth Management by the agent or its affiliates of \$0.05 for each security.

Morgan Stanley Finance LLC

Jump Securities with Auto-Callable Feature Based on the Performance of the EURO STOXX 50® Index due September 11, 2023, With 1-year Initial Non-Call Period

Principal at Risk Securities

Determination Dates and Early Redemption Payments

(Beginning After One Year)

Determination Dates	Early Redemption Payments (per \$10 Security)
1st determination date: September 12, 2019	\$11.12
2nd determination date: December 6, 2019	\$11.40
3rd determination date: March 6, 2020	\$11.68
4th determination date: June 8, 2020	\$11.96
5th determination date: September 7, 2020	\$12.24
6th determination date: December 7, 2020	\$12.52
7th determination date: March 8, 2021	\$12.80
8th determination date: June 7, 2021	\$13.08
9th determination date: September 6, 2021	\$13.36
10th determination date: December 6, 2021	\$13.64
11th determination date: March 7, 2022	\$13.92
12th determination date: June 6, 2022	\$14.20
13th determination date: September 6, 2022	\$14.48
14th determination date: December 6, 2022	\$14.76
15th determination date: March 6, 2023	\$15.04
16th determination date: June 6, 2023	\$15.32
Final determination date: September 6, 2023	See "Payment at maturity" above.

Morgan Stanley Finance LLC

Jump Securities with Auto-Callable Feature Based on the Performance of the EURO STOXX 50® Index due September 11, 2023, With 1-year Initial Non-Call Period

Principal at Risk Securities

Investment Summary

Jump Securities with Auto-Callable Feature

Principal at Risk Securities

Jump Securities with Auto-Callable Feature Based on the Performance of the EURO STOXX 50® Index due September 11, 2023, With 1-year Initial Non-Call Period (the "securities") do not provide for the regular payment of interest and do not guarantee the repayment of principal. Instead, beginning after one year, the securities will be automatically redeemed if the index closing value on any quarterly determination date is greater than or equal to the initial index value, for an early redemption payment that will increase over the term of the securities and that will correspond to a return of approximately 11.20% per annum, as described below. At maturity, if the securities have not previously been redeemed and the final index value is greater than or equal to the initial index value, investors will receive a fixed positive return that will also correspond to a return of approximately 11.20% per annum, as set forth below. If the final index value is less than the initial index value but has not decreased by an amount greater than the specified buffer amount, investors will receive the stated principal of \$10. However, if the final index value is less than the initial index value by an amount greater than the buffer amount, investors will lose 1.1765% for every 1% decline beyond the specified buffer amount. There is no minimum payment at maturity on the securities. Accordingly, investors in the securities must be willing to accept the risk of losing their entire initial investment.

Maturity: 5 years

Automatic early redemption:

The securities are not subject to automatic early redemption until approximately one year after the original issue date. Following this initial 1-year non-call period, if, on any quarterly determination date, the index closing value of the underlying index is greater than or equal to the initial index value, the securities will be automatically redeemed for the early redemption payment

on the related early redemption date.

Early redemption payment:

The early redemption payment will be an amount in cash per stated principal amount (corresponding to a return of approximately 11.20% *per annum*) for each quarterly determination date, as follows:

·I st determination date: \$11.12

·J nd determination date: \$11.40

·K rd determination date: \$11.68

·L th determination date: \$11.96

·M th determination date: \$12.24

·N th determination date: \$12.52

·O th determination date: \$12.80

· 8th determination date: \$13.08

· 9th determination date: \$13.36

·I0 th determination date: \$13.64

·I1 th determination date: \$13.92

·I2 th determination date: \$14.20

·I3 th determination date: \$14.48

·I4 th determination date: \$14.76

·I5 th determination date: \$15.04

·I6 th determination date: \$15.32

Morgan Stanley Finance LLC

Jump Securities with Auto-Callable Feature Based on the Performance of the EURO STOXX 50® Index due September 11, 2023, With 1-year Initial Non-Call Period

Principal at Risk Securities

No further payments will be made on the securities once they have been redeemed.

If the securities have not previously been redeemed, you will receive at maturity a cash payment per security as follows:

· If the final index value is **greater than or equal to** the initial index value:

\$15.60

· If the final index value is **less than** the initial index value but has decreased from the initial index value by an amount **less than or equal to** the buffer amount of 15%:

Payment at maturity:

\$10

· 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 15%:

 $10 + [10 \times (index return + 15\%) \times downside factor]$

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, the payment at maturity will be less than the stated principal amount of \$10 and could be zero. Accordingly, investors in the securities must be willing to accept the risk of losing their entire initial investment.

Morgan Stanley Finance LLC

Jump Securities with Auto-Callable Feature Based on the Performance of the EURO STOXX 50® Index due September 11, 2023, With 1-year Initial Non-Call Period

Principal at Risk Securities

The original issue price of each security is \$10. This price includes costs associated with issuing, selling, structuring and hedging the securities, which are borne by you, and, consequently, the estimated value of the securities on the pricing date is less than \$10. We estimate that the value of each security on the pricing date is \$9.674.

What goes into the estimated value on the pricing date?

In valuing the securities on the pricing date, we take into account that the securities comprise both a debt component and a performance-based component linked to the underlying index. The estimated value of the 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 securities?

In determining the economic terms of the securities, including the early redemption payment amounts, the buffer amount and the downside factor, 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 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 securities?

The price at which MS & Co. purchases the 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 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 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.

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

Morgan Stanley Finance LLC

Jump Securities with Auto-Callable Feature Based on the Performance of the EURO STOXX 50® Index due September 11, 2023, With 1-year Initial Non-Call Period

Principal at Risk Securities

Key Investment Rationale

The securities do not provide for the regular payment of interest. Instead, beginning after one year, the securities will be automatically redeemed for an early redemption amount (corresponding to a return of approximately 11.20% *per annum*) if the index closing value on any quarterly determination date is **greater than or equal to** the initial index value.

The following scenarios are for illustrative purposes only to demonstrate how an automatic early redemption payment or the payment at maturity (if the securities have not previously been redeemed) are calculated, and do not attempt to demonstrate every situation that may occur. Accordingly, the securities may or may not be redeemed prior to maturity and the payment at maturity may be less than the stated principal amount of the securities and may be zero.

Scenario 1: The securities are redeemed prior to maturity

Scenario 2: The securities are not redeemed prior to maturity, and investors receive a fixed positive return

at maturity

Scenario 3: The securities are not redeemed prior to maturity, and investors receive the stated principal amount at maturity

Scenario 4: The securities are not redeemed prior to

Beginning after one year, when the underlying index closes at or above the initial index value on any quarterly determination date, the securities will be automatically redeemed for the applicable early redemption payment on the related early redemption date, corresponding to a return of approximately 11.20% *per annum*. Investors do not participate in any appreciation of the underlying index.

This scenario assumes that the underlying index closes below the initial index value on each of the quarterly determination dates (beginning after one year). Consequently, the securities are not redeemed prior to maturity. On the final determination date, the underlying index closes at or above the initial index value. At maturity, investors will receive a cash payment equal to \$15.60 per stated principal amount, corresponding to a return of approximately 11.20% per annum. Investors do not participate in any appreciation of the underlying index.

This scenario assumes that the underlying index closes below the initial index value on each of the quarterly determination dates (beginning after one year). Consequently, the securities are not redeemed prior to maturity. On the final determination date, the underlying index closes below the initial index value but is not less than the initial index value by an amount greater than the buffer amount of 15%. At maturity, investors will receive a cash payment equal to the stated principal amount of \$10.

This scenario assumes that the underlying index closes below the initial index value on each of the quarterly determination dates (beginning after one year). Consequently, the securities are not redeemed prior to maturity. On the final determination date, the underlying index

maturity, and of principal at maturity

closes below the initial index value and is less than the initial index value by an amount investors suffer a loss greater than the buffer amount of 15%. At maturity, investors will receive an amount that is less than the stated principal amount by an amount that is proportionate to the percentage decrease beyond the buffer amount multipled by the downside factor of 1.1765. Under these circumstances, the payment at maturity will be less than the stated principal amount and could be zero.

Morgan Stanley Finance LLC

Jump Securities with Auto-Callable Feature Based on the Performance of the EURO STOXX 50® Index due September 11, 2023, With 1-year Initial Non-Call Period

Principal at Risk Securities

Hypothetical Examples

The following hypothetical examples are for illustrative purposes only. Whether the securities are redeemed prior to maturity will be determined by reference to the index closing value on each of the quarterly determination dates (beginning after one year), and the payment at maturity will be determined by reference to the index closing value on the final determination date. The actual initial index value is set forth on the cover page of this document. Some numbers appearing in the examples below have been rounded for ease of analysis. All payments on the securities are subject to our credit risk. The below examples are based on the following terms:

Hypothetical Initial Index Value:

3,500

Early Redemption Payment:

The early redemption payment will be an amount in cash per stated principal amount (corresponding to a return of approximately 11.20% *per annum*) for each quarterly determination date (beginning after one year), as follows:

·I st determination date: \$11.12

·J nd determination date: \$11.40

·K rd determination date: \$11.68

·L th determination date: \$11.96

·M th determination date: \$12.24

·N th determination date: \$12.52

·O th determination date: \$12.80

· 8th determination date: \$13.08

· 9th determination date: \$13.36

·I0 th determination date: \$13.64

·I1 th determination date: \$13.92

·I2 th determination date: \$14.20

·I3 th determination date: \$14.48

·I4 th determination date: \$14.76

·I5 th determination date: \$15.04

·I6 th determination date: \$15.32

No further payments will be made on the securities once they have been redeemed.

If the securities have not previously been redeemed, you will receive at maturity a cash payment per security as follows:

• If the final index value is **greater than or equal to** the initial index value:

\$15.60

· If the final index value is **less than** the initial index value but has decreased from the initial index value by an amount **less than or equal to** the buffer amount of 15%:

Payment at Maturity:

\$10

· 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 15%:

 $10 + [10 \times (index return + 15\%) \times downside factor]$

Under these circumstances, the payment at maturity will be less than the stated principal amount of \$10 and could be zero.

Stated Principal Amount:

\$10

Morgan Stanley Finance LLC

Jump Securities with Auto-Callable Feature Based on the Performance of the EURO STOXX $50^{\$}$ Index due September 11, 2023, With 1-year Initial Non-Call Period

Principal at Risk Securities

Automatic Call:

Example 1 — the securities are redeemed following the second determination date

Date	Index Closing Value	Payment (per Security)
1 st Determination Date	2,800 (below the initial index value, securities are not redeemed)	
2 nd Determination Date	3,700 (at or above the initial index value, securities are automatically redeemed)	\$11.40

In this example, the index closing value on the first determination date is below the initial index value, and the index closing value on the second determination date is at or above the initial index value. Therefore the securities are automatically redeemed on the second early redemption date. Investors will receive \$11.40 per security on the related early redemption date, corresponding to an annual return of approximately 11.20%. No further payments will be made on the securities once they have been redeemed, and investors do not participate in the appreciation of the underlying index.

Morgan Stanley Finance LLC

Jump Securities with Auto-Callable Feature Based on the Performance of the EURO STOXX 50® Index due September 11, 2023, With 1-year Initial Non-Call Period

Principal at Risk Securities

Payment at Maturity

In the following examples, the index closing value on each of the quarterly determination dates (beginning after one year) is less than the initial index value, and, consequently, the securities are not automatically redeemed prior to, and remain outstanding until, maturity.

Example 1 — the final index value is at or above the initial index value

Date	Index Closing Value	Payment (per Security)
1st Determination Date	2,500 (below the initial index value, securities are not redeemed)	
2 nd Determination Date	2,200 (below the initial index value, securities are not redeemed)	
3 rd Determination Date	2,900 (below the initial index value, securities are not redeemed)	
4 th Determination Date	3,300 (below the initial index value, securities are not redeemed)	
5 th to 16 th Determination Dates	Various closing values (all below the initial index value, securities are not redeemed)	
Final Determination Date	5,950 (at or above the initial index value)	\$15.60

In this example, the index closing value is below the initial index value on each of the determination dates before the final determination date, and therefore the securities are not redeemed prior to maturity. On the final determination date, the underlying index has appreciated 70% from the hypothetical initial index value. At maturity, investors receive \$15.60 per security, corresponding to an annual return of approximately 11.20%. However, investors do not participate in the appreciation of the underlying index over the term of the securities.

Example 2 — the final index value is below the initial index value but has decreased from the initial index value by an amount less than or equal to the buffer amount of 15%:

Date	Index Closing Value	Payment (per Security)
1st Determination Date	2,500 (below the initial index value, securities are not redeemed)	
2 nd Determination Date	2,200 (below the initial index value, securities are not redeemed)	
3 rd Determination Date	2,900 (below the initial index value, securities are not redeemed)	
4 th Determination Date	3,300 (below the initial index value, securities are not redeemed)	
5 th to 16 th Determination Dates	Various closing values (all below the initial index value, securities are not redeemed)	

Morgan Stanley Finance LLC

Jump Securities with Auto-Callable Feature Based on the Performance of the EURO STOXX 50® Index due September 11, 2023, With 1-year Initial Non-Call Period

Principal at Risk Securities

Final Determination 3,100 (below the initial index value, but has decreased from the initial index value by an amount less than or equal to the buffer amount of 15%) \$10.00

In this example, the index closing value is below the initial index value on each of the determination dates before the final determination date, and therefore the securities are not redeemed prior to maturity. On the final determination date, the final index value is below the initial index value but has decreased from the initial index value by an amount less than or equal to the buffer amount of 15%, and accordingly, investors receive a payment at maturity equal to the stated principal amount of \$10.00 per security.

Example 3 — the final index value has decreased from the initial index value by an amount greater than the buffer amount of 15%

Index Closing Value	Payment (per Security)
2,500 (below the initial index value, securities are not redeemed)	
2,200 (below the initial index value, securities are not redeemed)	
2,900 (below the initial index value, securities are not redeemed)	
2,500 (below the initial index value, securities are not redeemed)	
Various closing values (all below the initial index value, securities are not redeemed)	
1,750 (below the initial index value and has decreased from the initial index value by an amount greater than the buffer amount of 15%)	\$10 + [\$10 × (index return + 15%) × downside factor] = \$10 + [\$10 × (-50% + 15%) × 1.1765] = \$5.88225
	2,500 (below the initial index value, securities are not redeemed) 2,200 (below the initial index value, securities are not redeemed) 2,900 (below the initial index value, securities are not redeemed) 2,500 (below the initial index value, securities are not redeemed) Various closing values (all below the initial index value, securities are not redeemed) 1,750 (below the initial index value and has decreased from the initial index value by an amount

In this example, the index closing value is below the initial index value on each of the determination dates before the final determination date, and therefore the securities are not redeemed prior to maturity. On the final determination date, the final index value has decreased from the initial index value by an amount greater than the buffer amount of 15%, and accordingly, investors lose 1.1765% for every 1% by which the underlying index has declined over the term

of the securities beyond the buffer amount, and will receive a payment at maturity that is significantly less than the stated principal amount of the securities. The payment at maturity is \$5.88225 per security, representing a loss of approximately 41.18% on your investment.

If the securities are not redeemed prior to maturity and the final index value is less than the initial index value by an amount greater than the buffer amount of 15%, you will lose some or all of your investment in the securities.

Morgan Stanley Finance LLC

Jump Securities with Auto-Callable Feature Based on the Performance of the EURO STOXX 50® Index due September 11, 2023, With 1-year Initial Non-Call Period

Principal at Risk Securities

Risk Factors

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

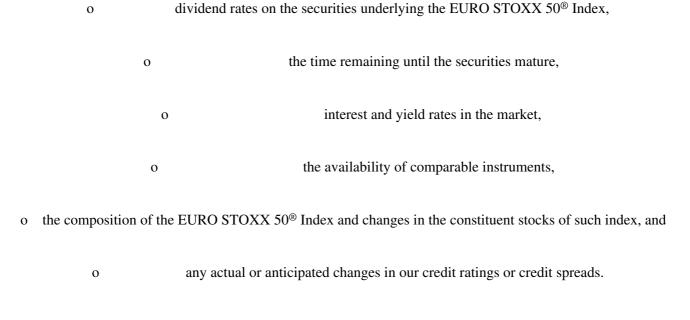
The securities do not pay interest or guarantee the return of any principal. The terms of the securities differ from those of ordinary debt securities in that they do not pay interest or guarantee the return of any of the principal amount at maturity. If the securities have not been automatically redeemed prior to maturity and if the final index value has declined from the initial index value by an amount greater than the buffer amount of 15%, you will receive for each security that you hold at maturity an amount that is less than the stated principal amount by an amount proportionate to the decline in the value of the underlying index beyond the buffer amount *times* the downside factor of 1.1765. As there is no minimum payment at maturity on the securities, you could lose your entire investment.

The appreciation potential of the securities is limited by the fixed early redemption payment or payment at maturity specified for each determination date. The appreciation potential of the securities is limited to the fixed early redemption payments specified for each determination date, if the underlying index closes at or above the initial index value on any of the first sixteen determination dates, or to the fixed \$15.60 upside payment at maturity, if the securities have not been redeemed prior to maturity and the final index value is at or above the initial index value. In all cases, you will not participate in any appreciation of the underlying index, which could be significant.

The market price will be influenced by many unpredictable factors. Several factors, many of which are beyond our control, will influence the value of the securities in the secondary market and the price at which MS & Co. may \$be willing to purchase or sell the securities in the secondary market. We expect that generally the level of interest rates available in the market and the value of the underlying index on any day will affect the value of the securities more than any other factors. Other factors that may influence the value of the securities include:

o the volatility (frequency and magnitude of changes in value) of the EURO STOXX 50[®] Index,

geopolitical conditions and economic, financial, political, regulatory or judicial events that affect the component ostocks of the underlying index or securities markets generally and which may affect the value of the underlying index,



Generally, the longer the time remaining to maturity, the more the market price of the securities will be affected by the other factors described above. Some or all of these factors will influence the price that you will receive if you sell your securities prior to maturity. You cannot predict the future performance of the EURO STOXX 50® Index based on its historical performance. There can be no assurance that the closing value of the underlying index will be at or above the initial index value on any of the quarterly determination dates (beginning after one year) or that the final index level will not decrease from the initial index value by an amount greater than the buffer amount of 15% so that you do not suffer a loss on your initial investment in the securities. See "EURO STOXX 5® Index Overview" below.

There are risks associated with investments in securities linked to the value of foreign equity securities. The securities are linked to the value of foreign equity securities. Investments in securities linked to the value of foreign

Morgan Stanley Finance LLC

Jump Securities with Auto-Callable Feature Based on the Performance of the EURO STOXX 50® Index due September 11, 2023, With 1-year Initial Non-Call Period

Principal at Risk Securities

equity securities involve risks associated with the securities markets in those countries, including risks of volatility in those markets, governmental intervention in those markets and cross-shareholdings in companies in certain countries. Also, there is generally less publicly available information about foreign companies than about U.S. companies that are subject to the reporting requirements of the United States Securities and Exchange Commission, and foreign companies are subject to accounting, auditing and financial reporting standards and requirements different from those applicable to U.S. reporting companies. The prices of securities issued in foreign markets may be affected by political, economic, financial and social factors in those countries, or global regions, including changes in government, economic and fiscal policies and currency exchange laws. Local securities markets may trade a small number of securities and may be unable to respond effectively to increases in trading volume, potentially making prompt liquidation of holdings difficult or impossible at times. Moreover, the economies in such countries may differ favorably or unfavorably from the economy in the United States in such respects as growth of gross national product, rate of inflation, capital reinvestment, resources, self-sufficiency and balance of payment positions between countries.

The 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 securities. You are dependent on our ability to pay all amounts due on the securities upon an early redemption or at maturity and therefore you are subject to our credit risk. If we default on our obligations under the 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 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 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.

Reinvestment risk. The term of your investment in the securities may be shortened due to the automatic early redemption feature of the securities. If the securities are redeemed prior to maturity, you will receive no further \$payments on the securities and may be forced to invest in a lower interest rate environment and may not be able to reinvest at comparable terms or returns. However, under no circumstances will the securities be redeemed in the first year of the term of the securities.

The securities will not be listed on any securities exchange and secondary trading may be limited, and accordingly, you should be willing to hold your securities for the entire 5-year term of the securities. The securities will not be listed on any securities exchange. Therefore, there may be little or no secondary market for the securities. MS & Co. may, but is not obligated to, make a market in the 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 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 securities. Even if there is a secondary market, it may not provide enough liquidity to allow you to trade or sell the securities easily. Since other broker-dealers may not participate significantly in the secondary market for the securities, the price at which you may be able to trade your 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 securities, it is likely that there would be no secondary market for the securities. Accordingly, you should be willing to hold your securities to maturity.

Morgan Stanley Finance LLC

Jump Securities with Auto-Callable Feature Based on the Performance of the EURO STOXX 50® Index due September 11, 2023, With 1-year Initial Non-Call Period

Principal at Risk Securities

Not equivalent to investing in the underlying index. Investing in the securities is not equivalent to investing in the underlying index or its component stocks. Investors in the securities will not participate in any appreciation of the underlying index, and 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.

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 securities in the original issue price reduce the economic terms of the securities, cause the estimated value of the 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 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 securities in the original issue price and the lower rate we are willing to pay as issuer make the economic terms of the securities less favorable to you than they otherwise would be.

However, because the costs associated with issuing, selling, structuring and hedging the 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 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.

§ The estimated value of the 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 securities than those generated by others, including other dealers in the market, if they attempted to value the 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 securities in the secondary market (if any exists) at any time. The value of your 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 will be influenced by many unpredictable factors" above.

Hedging and trading activity by our affiliates could potentially affect the value of the securities. One or more of our affiliates and/or third-party dealers have carried out, and will continue to carry out, hedging activities related to the securities (and 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 securities, and the hedging strategy may involve greater and more frequent dynamic adjustments to the hedge as the final determination 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 have increased the initial index value, and, therefore, could have increased (i) the value at or above which the underlying index must close on the determination dates so that the securities are redeemed prior to maturity for the early redemption payment, or so that you receive a positive return at maturity, and (ii) the value at or above which the underlying index must close on the final determination date so that you are not exposed to the negative performance of the underlying index at maturity. Additionally, such hedging or trading activities during the term of the securities could potentially affect the value of the underlying index on the

Morgan Stanley Finance LLC

Jump Securities with Auto-Callable Feature Based on the Performance of the EURO STOXX 50® Index due September 11, 2023, With 1-year Initial Non-Call Period

Principal at Risk Securities

determination dates, and, accordingly, whether we redeem the securities prior to maturity and the amount of cash you will receive at maturity, if any.

The calculation agent, which is a subsidiary of Morgan Stanley and an affiliate of MSFL, will make determinations with respect to the securities. As calculation agent, MS & Co. has determined the initial index value and will determine whether the securities will be redeemed on any early redemption date, the final index value and the payment you w