## MORGAN STANLEY

Form 424B2
September 04, 2018

September 2018
Morgan Stanley Finance LLC
Preliminary Pricing Supplement No. 932
Registration Statement Nos. 333-221595; 333-221595-01
Dated August 31, 2018
Filed pursuant to Rule 424(b)(2)
Structured Investments
Opportunities in U.S. Equities
Contingent Income Securities due September 29, 2033

## Payments on the Securities Based on the Worst Performing of the Russell 2000 ${ }^{\circledR}$ Index and the S\&P 500 ${ }^{\circledR}$ Index

## Fully and Unconditionally Guaranteed by Morgan Stanley

## Principal at Risk Securities

The securities offered are unsecured obligations of Morgan Stanley Finance LLC ("MSFL") and are fully and unconditionally guaranteed by Morgan Stanley. The securities have the terms described in the accompanying prospectus supplement, index supplement and prospectus, as supplemented or modified by this document. The securities do not guarantee the repayment of principal and do not provide for the regular payment of interest after the first 5 years. For the first 5 years, the securities will pay a fixed quarterly coupon at the rate specified below. Thereafter, the securities will pay a contingent quarterly coupon but only if the index closing value of each of the Russell 2000 ${ }^{\circledR}$ Index and the S\&P 500 ${ }^{\circledR}$ Index on the related observation date is at or above 55\% of its respective initial index value, which we refer to as the coupon barrier level. If the index closing value of either underlying index is less than the coupon barrier level for such index on any observation date after the first 5 years, we will pay no interest for the related interest period. At maturity, if the final index value of each underlying index is greater than or equal to $50 \%$ of the respective initial index value, which we refer to as the downside threshold level, the payment at maturity will be the stated principal amount, and, if the final index value of each underlying index is also greater than or equal to its coupon barrier level, the related contingent quarterly coupon. If, however, the final index value of either underlying index is less than its downside threshold level, investors will be exposed to the decline in the worst performing underlying index on a 1-to-1 basis and will receive a payment at maturity that is less than $50 \%$ of the stated principal amount of the securities and could be zero. Accordingly, investors in the securities must be willing to accept the risk of losing their entire initial investment based on the performance of either index and also the risk of not receiving any contingent quarterly coupons after the first 5 years. Because payments on the securities are based on the worst performing of the underlying indices, a decline beyond the respective coupon barrier level and/or respective downside threshold level, as applicable, of either underlying index will result in few or no contingent quarterly coupons after the first 5 years and/or a significant loss of your investment, as applicable, even if the other underlying index has appreciated or has not declined as much. Investors will not participate in any appreciation in either underlying index. These long-dated securities are for investors who are willing to risk their principal and seek an opportunity to earn interest at a potentially above-market rate in exchange for the risk of receiving no quarterly interest after the first 5 years if either underlying index closes below the coupon barrier level for such index on the observation dates. 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.

SUMMARY TERMS
Issuer: Morgan Stanley Finance LLC
Guarantor: Morgan Stanley
Underlying indices:
Aggregate
principal \$
amount:
Stated principal
amount:
Issue price: $\$ 1,000$ per security (see "Commissions and issue price" below)
Pricing date:
September 25, 2018
Original issue
date:
Maturity date: September 29, 2033
Years 1-5: On all coupon payment dates through September 2023, a fixed coupon at an annual rate of $6.00 \%$ (corresponding to approximately $\$ 15.00$ per quarter per security) is paid quarterly.

Years 6-15: Beginning with the December 2023 coupon payment date, a contingent coupon at an annual rate of $6.00 \%$ (corresponding to approximately $\$ 15.00$ per quarter per security) is paid Quarterly quarterly but only if the closing value of each underlying index is at or above its respective coupon coupon:

If, on any observation date in years 6-15, the closing value of either underlying index is less than the coupon barrier level for such index, we will pay no coupon for the applicable interest period. It is possible that one or both underlying indices will remain below the respective coupon barrier level(s) for extended periods of time or even throughout years 6-15 so that you will receive few or no contingent quarterly coupons during that period.
If the final index value of each underlying index is greater than or equal to its respective downside threshold level: the stated principal amount, and, if the final index value of each underlying index is also greater than or equal to its respective coupon barrier level, the contingent quarterly coupon

## Payment at

 maturity:If the final index value of either underlying index is less than its respective downside threshold level: (i) the stated principal amount multiplied by (ii) the index performance factor of the worst performing underlying index. Under these circumstances, the payment at maturity will be less than $50 \%$ of the stated principal amount of the securities and could be zero.

## Terms continued on the following page

| Agent: | 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 Approximately $\$ 908.80$ per security, or within $\$ 40.00$ of that estimate. See "Investment Overview" date:

Commissions and issue price: Price to public ${ }^{(1)}$ Agent's commissions ${ }^{(2)}$ Proceeds to us ${ }^{(3)}$
Per security \$1,000 \$ \$

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

Selected dealers and their financial advisors will collectively receive from the agent, MS \& Co., a fixed sales commission of \$ for each security they sell; provided that dealers selling to investors purchasing the securities (2) in fee-based advisory accounts will receive a sales commission of $\$$ per security. See "Supplemental information regarding plan of distribution; conflicts of interest." For additional information, see "Plan of Distribution (Conflicts of Interest)" in the accompanying prospectus supplement.

See "Use of proceeds and hedging" on page 27.
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 prospectus 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 prospectus 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.

References to "we," "us" and "our" refer to Morgan Stanley or MSFL, or Morgan Stanley and MSFL collectively, as the context requires.

## Prospectus Supplement dated November Index Supplement dated November Prospectus dated November 16, 16, 2017 16, 2017 $\underline{2017}$

## Payments on the Securities Based on the Worst Performing of the Russell 2000 ${ }^{\circledR}$ Index and the S\&P 500 ${ }^{\circledR}$ Index

## Principal at Risk Securities

Terms continued from previous page:

| Coupon barrier level: | With respect to the RTY Index: | , which is 55\% of the initial index value for such index |
| :---: | :---: | :---: |
|  | With respect to the SPX Index: | , which is $55 \%$ of the initial index value for such index |
| Downside threshold level: | With respect to the RTY Index: | , which is $50 \%$ of the initial index value for such index |
|  | With respect to the SPX Index: | , which is $50 \%$ of the initial index value for such index |
|  | With respect to the RTY Index: date | , which is the index closing value of such index on the pricing |
| Initial index value: | With respect to the SPX Index: date | , which is the index closing value of such index on the pricing |
| Final index value: | With respect to each index, the resp | spective index closing value on the final observation date |
| Worst performing underlying | The underlying index with the larg the respective final index value | ger percentage decrease from the respective initial index value to |

index:
Index
performance Final index value divided by the initial index value
factor:

Coupon
Quarterly, as set forth under "Observation Dates and Coupon Payment Dates" below. If any such day is not a business day, that contingent quarterly coupon, if any, will be paid on the next succeeding business day and no adjustment will be made to any coupon payment made on that succeeding business day. The contingent quarterly coupon, if any, with respect to the final observation date shall be paid on the maturity date.
Observation Quarterly, beginning on December 26, 2023, as set forth under "Observation Dates and Coupon dates: Payment Dates" below, subject to postponement for non-index business days and certain market disruption events. We also refer to September 26, 2033 as the final observation date.
CUSIP / ISIN: 61768DDG7 / US61768DDG79
Listing: The securities will not be listed on any securities exchange.
Observation Dates and Coupon Payment Dates

| Observation Dates Coupon Payment Dates |  |
| :--- | :--- |
| N/A | December 31, 2018 |
| N/A | March 28, 2019 |
| N/A | June 28, 2019 |
| N/A | September 30, 2019 |
| N/A | December 31, 2019 |
| N/A | March 30, 2020 |
| N/A | June 30, 2020 |

N/A September 30, 2020
N/A December 31, 2020
N/A March 30, 2021
N/A June 30, 2021
N/A September 30, 2021
N/A December 30, 2021
N/A March 30, 2022
N/A June 30, 2022
N/A September 29, 2022
N/A December 30, 2022
N/A March 30, 2023
N/A June 29, 2023
N/A September 28, 2023
December 26, 2023 December 29, 2023
March 25, 2024 March 28, 2024
June 25, $2024 \quad$ June 28, 2024
September 25, 2024 September 30, 2024
December 26, 2024 December 31, 2024
March 25, 2025 March 28, 2025
June 25, 2025 June 30, 2025
September 25, 2025 September 30, 2025
December 26, 2025 December 31, 2025
March 25, 2026 March 30, 2026
June 25, 2026 June 30, 2026
September 25, 2026 September 30, 2026
December 28, 2026 December 31, 2026
March 25, 2027 March 31, 2027
June 25, 2027 June 30, 2027
September 27, 2027 September 30, 2027
December 27, 2027 December 30, 2027
March 27, 2028 March 30, 2028
June 26, $2028 \quad$ June 29, 2028
September 25, 2028 September 28, 2028
December 26, 2028 December 29, 2028
March 26, $2029 \quad$ March 29, 2029
June 25, 2029 June 28, 2029
September 25, 2029 September 28, 2029
December 26, 2029 December 31, 2029
March 25, $2030 \quad$ March 28, 2030
June 25, $2030 \quad$ June 28, 2030
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Contingent Income Securities due September 29, 2033
Payments on the Securities Based on the Worst Performing of the Russell 2000 ${ }^{\circledR}$ Index and the S\&P 500 ${ }^{\circledR}$ Index
Principal at Risk Securities

September 25, 2030
December 26, 2030
March 25, 2031
June 25, 2031
September 25, 2031
December 26, 2031
March 25, 2032
June 25, 2032
September 27, 2032
December 27, 2032
March 25, 2033
June 27, 2033
September 26, 2033 (final observation date) September 29, 2033 (maturity date)
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September 30, 2030
December 31, 2030
March 28, 2031
June 30, 2031
September 30, 2031
December 31, 2031
March 31, 2032
June 30, 2032
September 30, 2032
December 30, 2032
March 30, 2033
June 30, 2033
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Morgan Stanley Finance LLC

Contingent Income Securities due September 29, 2033
Payments on the Securities Based on the Worst Performing of the Russell 2000 ${ }^{\circledR}$ Index and the S\&P 500 ${ }^{\circledR}$ Index

Principal at Risk Securities

Investment Overview

## Contingent Income Securities

## Principal at Risk Securities

Contingent Income Securities due September 29, 2033 Payments on the Securities Based on the Worst Performing of the Russell $2000^{\circledR}$ Index and the S\&P $500^{\circledR}$ Index (the "securities") do not guarantee the repayment of principal and do not provide for the regular payment of interest after the first 5 years. For the first 5 years, the securities will pay a fixed quarterly coupon at the rate specified below. Thereafter, the securities will pay a contingent quarterly coupon but only if the index closing value of each of the Russell $2000^{\circledR}$ Index and the S\&P 500 ${ }^{\circledR}$ Index (which we refer to together as the "underlying indices") is at or above $55 \%$ of its respective initial index value, which we refer to as the coupon barrier level, on the related observation date. If the index closing value of either underlying index is less than the coupon barrier level for such index on any observation date after the first 5 years, we will pay no coupon for the related quarterly period. It is possible that the index closing value of one or both underlying indices will remain below the respective coupon barrier level(s) for extended periods of time or even throughout years 6-15 so that you will receive few or no contingent quarterly coupons during that period. We refer to the coupon on the securities after the first 5 years as contingent, because there is no guarantee that you will receive a coupon payment on any coupon payment date during that period. Even if an underlying index were to be at or above the coupon barrier level for such index on some quarterly observation dates, it may fluctuate below the coupon barrier level on others. In addition, even if one underlying index were to be at or above the coupon barrier level for such index on all quarterly observation dates, you will receive a contingent quarterly coupon only with respect to the observation dates on which the other underlying index is also at or above the coupon barrier level for such index, if any. At maturity, if the final index value of each underlying index is greater than or equal to $50 \%$ of the respective initial index value, which we refer to as the downside threshold level, the payment at maturity will be the stated principal amount, and, if the final index value of each underlying index is also greater than or equal to its coupon barrier level, the related contingent quarterly coupon. If, however, the final index value of either underlying index is less than its downside threshold level, investors will be exposed to the decline in the worst performing underlying index on a 1-to-1 basis and will receive a payment at maturity that is less than $50 \%$ of the stated principal amount of the securities and could be zero. Accordingly, investors in the securities must be willing to accept the risk of losing their entire initial investment based on the performance of either index and also the risk of not receiving any contingent quarterly coupons after the first 5 years.

[^0]Years 6-15: Beginning with the December 2023 coupon payment date, a contingent coupon at an annual rate of $6.00 \%$ (corresponding to approximately $\$ 15.00$ per quarter per security) is paid quarterly but only if the closing value of each underlying index is at or above its respective coupon barrier level on the related observation date.

If, on any observation date, the closing value of either underlying index is less than the coupon barrier level for such index, we will pay no coupon for the applicable interest period. It is possible that one or both underlying indices will remain below the respective coupon barrier level(s) for extended periods of time or even throughout years 6-15 so that you will receive few or no contingent quarterly coupons during that period.
If the final index value of each underlying index is greater than or equal to its respective downside threshold level: the stated principal amount, and, if the final index value of each underlying index is also greater than or equal to its respective coupon barrier level, the contingent quarterly coupon with respect to the final observation date.

## Payment at

 maturity:If the final index value of either underlying index is less than its respective downside threshold level: (i) the stated principal amount multiplied by (ii) the index performance factor of the worst performing underlying index. Under these circumstances, the payment at maturity will be less than $50 \%$ of the stated principal amount of the securities and could be zero.

We are using this preliminary pricing supplement to solicit from you an offer to purchase the securities. You may revoke your offer to purchase the securities at any time prior to the time at which we accept such offer by notifying the relevant agent. We reserve the right to change the terms of, or reject any offer to purchase, the securities prior to their issuance. In the event of any material changes to the terms of the securities, we will notify you.

# Payments on the Securities Based on the Worst Performing of the Russell 2000 ${ }^{\circledR}$ Index and the S\&P 500 ${ }^{\circledR}$ Index 

## Principal at Risk Securities

Morgan Stanley 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.

The original issue price of each security is $\$ 1,000$. 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 will be less than $\$ 1,000$. We estimate that the value of each security on the pricing date will be approximately $\$ 908.80$, or within $\$ 40.00$ of that estimate. Our estimate of the value of the 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 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 indices. The estimated value of the securities is determined using our own pricing and valuation models, market inputs and assumptions relating to the underlying indices, instruments based on the underlying indices, 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 contingent quarterly coupon rate, the coupon barrier levels and the downside threshold levels, 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 indices, 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 18 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 indices, 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.

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Morgan Stanley Finance LLC

Contingent Income Securities due September 29, 2033

# Payments on the Securities Based on the Worst Performing of the Russell 2000 ${ }^{\circledR}$ Index and the S\&P 500 ${ }^{\circledR}$ Index 

Principal at Risk Securities

Key Investment Rationale

The securities provide for fixed quarterly coupon payments at the rate specified herein for the first 5 years. Thereafter, the securities do not provide for the regular payment of interest and instead will pay a contingent quarterly coupon but only if the index closing value of each underlying index is at or above $55 \%$ of its initial index value, which we refer to as the coupon barrier level, on the related observation date. The following scenarios are for illustration purposes only to demonstrate how the payment at maturity and contingent quarterly coupon are calculated, and do not attempt to demonstrate every situation that may occur. Accordingly, the contingent quarterly coupon may be payable with respect to none of, or some but not all of, the quarterly periods during years $6-15$, and the payment at maturity may be less than $50 \%$ of the stated principal amount and could be zero. Investors will not participate in any appreciation in either underlying index.

## Scenario 1: A

 contingent quarterly coupon is paid for all interest periods, and investors receive principal back at maturity, which is the best-case scenario.
## Scenario 2: A

contingent quarterly coupon is paid for some, but not all, interest periods, and investors receive principal back at maturity.

Scenario 3: No This scenario assumes that one or both underlying indices close below the respective coupon contingent quarterly coupon is paid for any interest period during years 6-15, and investors suffer a coupon during that period. On the final observation date, one or both underlying indices close substantial loss of below the respective downside threshold level(s). At maturity, investors will receive an amount principal at maturity. equal to the stated principal amount multiplied by the index performance factor of the worst
performing underlying index. Under these circumstances, the payment at maturity will be less than $50 \%$ of the stated principal amount and could be zero.

[^1]
# Payments on the Securities Based on the Worst Performing of the Russell 2000 ${ }^{\circledR}$ Index and the S\&P 500 ${ }^{\circledR}$ Index 

Principal at Risk Securities

Underlying Indices Summary

## Russell 2000 ${ }^{\circledR}$ Index

The Russell $2000^{\circledR}$ Index is an index calculated, published and disseminated by FTSE Russell, and measures the composite price performance of stocks of 2,000 companies incorporated in the U.S. and its territories. All 2,000 stocks are traded on a major U.S. exchange and are the 2,000 smallest securities that form the Russell $3000^{\circledR}$ Index. The Russell $3000^{\circledR}$ Index is composed of the 3,000 largest U.S. companies as determined by market capitalization and represents approximately $98 \%$ of the U.S. equity market. The Russell $2000^{\circledR}$ Index consists of the smallest 2,000 companies included in the Russell $3000{ }^{\circledR}$ Index and represents a small portion of the total market capitalization of the Russell $3000^{\circledR}$ Index. The Russell $2000^{\circledR}$ Index is designed to track the performance of the small capitalization segment of the U.S. equity market.

Information as of market close on August 30, 2018:

$$
\begin{array}{ll}
\text { Bloomberg Ticker Symbol: } & \text { RTY } \\
\text { Current Index Value: } & 1,732.354 \\
\text { 52 Weeks Ago: } & 1,391.324 \\
\text { 52 Week High (on 8/29/2018): } & 1,734.749 \\
\mathbf{5 2} \text { Week Low (on 8/30/2017): } & 1,391.324
\end{array}
$$

For additional information about the Russell $2000^{\circledR}$ Index, see the information set forth under "Russell 2009 Index" in the accompanying index supplement. Furthermore, for additional historical information, see "Russell $200 \circledast$ Index Historical Performance" below.

## S\&P 500 ${ }^{\circledR}$ Index

The S\&P $500^{\circledR}$ 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 $500^{\circledR}$ 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.

Information as of market close on August 30, 2018:

| Bloomberg Ticker Symbol: | SPX |
| :--- | :--- |
| Current Index Value: | $2,901.13$ |
| 52 Weeks Ago: | $2,457.59$ |
| 52 Week High (on 8/29/2018): | $2,914.04$ |
| 52 Week Low (on 8/30/2017): | $2,457.59$ |

For additional information about the S\&P $500^{\circledR}$ Index, see the information set forth under "S\&P $50 \circledast$ Index" in the accompanying index supplement. Furthermore, for additional historical information, see "S\&P $50 \circledast$ Index Historical Performance" below.

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Contingent Income Securities due September 29, 2033
Payments on the Securities Based on the Worst Performing of the Russell 2000 ${ }^{\circledR}$ Index and the S\&P 500 ${ }^{\circledR}$ Index
Principal at Risk Securities
Hypothetical Examples

The following hypothetical examples illustrate how to determine whether a contingent quarterly coupon is paid with respect to an observation date and how to calculate the payment at maturity. The following examples are for illustrative purposes only. For the first 5 years, you will receive a fixed quarterly coupon at a rate of $6.00 \%$ per annum regardless of the performance of the underlying indices. Whether you receive a contingent quarterly coupon after the first 5 years will be determined by reference to the index closing value of each underlying index on each quarterly observation date, and the amount you will receive at maturity, if any, will be determined by reference to the final index value of each underlying index on the final observation date. The actual initial index value, coupon barrier level and downside threshold level for each underlying index will be determined on the pricing date. All payments on the securities, if any, are subject to our credit risk. The below examples are based on the following terms:

Years 1-5: On all coupon payment dates through September 2023, a fixed coupon at an annual rate of $6.00 \%$ (corresponding to approximately $\$ 15.00$ per quarter per security) is paid quarterly.

Contingent
Quarterly
Coupon:

Years 6-15: Beginning with the December 2023 coupon payment date, a contingent coupon at an annual rate of $6.00 \%$ (corresponding to approximately $\$ 15.00$ per quarter per security) is paid quarterly but only if the closing value of each underlying index is at or above its respective coupon barrier level on the related observation date.*

If, on any observation date in years 6-15, the closing value of either underlying index is less than the coupon barrier level for such index, we will pay no coupon for the applicable interest period. It is possible that one or both underlying indices will remain below the respective coupon barrier level(s) for extended periods of time or even throughout years 6-15 so that you will receive few or no contingent quarterly coupons during that period.
If the final index value of each underlying index is greater than or equal to its respective downside threshold level: the stated principal amount, and, if the final index value of each underlying index is also greater than or equal to its respective coupon barrier level, the contingent quarterly coupon with respect to the final observation date

Payment at Maturity:

If the final index value of either underlying index is less than its respective downside threshold level: (i) the stated principal amount multiplied by (ii) the index performance factor of the worst performing underlying index. Under these circumstances, the payment at maturity will be less than $50 \%$ of the stated principal amount of the securities and could be zero.
\$1,000

## Stated Principal

Amount:
With respect to the RTY Index: 1,200
Hypothetical
Initial Index
Value:
With respect to the SPX Index: 2,500
With respect to the RTY Index: 660, which is $55 \%$ of the hypothetical initial index value for such index

Hypothetical
Coupon Barrier
Level:
With respect to the SPX Index: 1,375 , which is $55 \%$ of the hypothetical initial index value for such index

With respect to the RTY Index: 600, which is $50 \%$ of the hypothetical initial index value for such index
Hypothetical
Downside
Threshold Level:
With respect to the SPX Index: 1,250 , which is $50 \%$ of the hypothetical initial index value for such index

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## Principal at Risk Securities

How to determine whether a contingent quarterly coupon is payable with respect to an observation date during years 6-15:

|  | Index Closing Value |  | Contingent Quarterly Coupon |
| :---: | :---: | :---: | :---: |
|  | RTY Index | SPX Index |  |
| Hypothetical Observation Date 1 | 950 (at or above coupon barrier level) | 1,700 (at or above coupon barrier level) | \$15.00 |
| Hypothetical Observation | 1,200 (at or above coupon | 1,000 (below coupon barrier | \$0 |
| Date 2 | barrier level) | level) |  |
| Hypothetical Observation Date 3 | 600 (below coupon barrier level) | 2,000 (at or above coupon barrier level) | \$0 |
| Hypothetical Observation Date 4 | 500 (below coupon barrier level) | 1,100 (below coupon barrier level) | \$0 |

On hypothetical observation date 1, both the RTY Index and SPX Index close at or above their respective coupon barrier levels. Therefore a contingent quarterly coupon of $\$ 15.00$ is paid on the relevant coupon payment date.

On each of the hypothetical observation dates 2 and 3, one underlying index closes at or above its coupon barrier level but the other underlying index closes below its coupon barrier level. Therefore, no contingent quarterly coupon is paid on the relevant coupon payment date.

On hypothetical observation date 4, each underlying index closes below its respective coupon barrier level and accordingly no contingent quarterly coupon is paid on the relevant coupon payment date.

Beginning after 5 years, you will not receive a contingent quarterly coupon on any coupon payment date if the closing value of either underlying index is below its respective coupon barrier level on the related observation date.

How to calculate the payment at maturity:

RTY Index
SPX Index
1,500 (at or above the downside 3,000 (at or above the downside threshold level and the coupon barrier level) to the final observation date) \$1,000.00

650 (at or above the downside 1,750 (at or above the
Example 2: threshold level but below the coupon barrier level) coupon barrier level)

Example 850 (at or above the downside 3: threshold level)

Example 480 (below the downside 4: threshold level)
Example 300 (below the downside 5: threshold level)
Example 480 (below the downside 6: threshold level)

1,000 (below the downside threshold level)

1,800 (at or above the downside threshold level) 1,000 (below the downside threshold level) 625 (below the downside threshold level)
$\$ 1,000 \mathrm{x}$ index performance factor of the worst performing underlying $=\$ 1,000 \mathrm{x}$ $(1,000 / 2,500)=\$ 400$
$\$ 1,000 \times(480 / 1,200)=\$ 400$
$\$ 1,000 \times(300 / 1,200)=\$ 250$
$\$ 1,000 \times(625 / 2,500)=\$ 250$

Morgan Stanley Finance LLC

Contingent Income Securities due September 29, 2033
Payments on the Securities Based on the Worst Performing of the Russell 2000 ${ }^{\circledR}$ Index and the S\&P 500 ${ }^{\circledR}$ Index

## Principal at Risk Securities

In example 1, the final index values of both the RTY Index and SPX Index are at or above their downside threshold levels and coupon barrier levels. Therefore, investors receive at maturity the stated principal amount of the securities and the contingent quarterly coupon with respect to the final observation date. Investors do not participate in any appreciation of either underlying index.

In example 2, the final index values of both the RTY Index and the SPX Index are at or above their downside threshold levels. However, the final index value of the RTY Index is below its coupon barrier level. Therefore, investors receive at maturity the stated principal amount of the securities but do not receive the contingent quarterly coupon with respect to the final observation date.

In examples 3 and 4, the final index value of one underlying index is at or above its downside threshold level but the final index value of the other underlying index is below its downside threshold level. Therefore, investors are exposed to the downside performance of the worst performing underlying index at maturity and receive at maturity an amount equal to the stated principal amount times the index performance factor of the worst performing underlying index.

Similarly, in examples 5 and 6 , the final index value of each underlying index is below its respective downside threshold level, and investors receive at maturity an amount equal to the stated principal amount times the index performance factor of the worst performing underlying index. In example 5, the RTY Index has declined $75 \%$ from its initial index value to its final index value, while the SPX Index has declined $60 \%$ from its initial index value to its final index value. Therefore, the payment at maturity equals the stated principal amount times the index performance factor of the RTY Index, which is the worst performing underlying index in this example. In example 6, the RTY Index has declined $60 \%$ from its initial index value, while the SPX Index has declined $75 \%$ from its initial index value to its final index value. Therefore the payment at maturity equals the stated principal amount times the index performance factor of the SPX Index, which is the worst performing underlying index in this example.

If the final index value of EITHER underlying index is below its respective downside threshold level, you will be exposed to the downside performance of the worst performing underlying index at maturity, and your payment at maturity will be less than $\$ 500$ per security and could be zero.

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Morgan Stanley Finance LLC

Contingent Income Securities due September 29, 2033
Payments on the Securities Based on the Worst Performing of the Russell 2000 ${ }^{\circledR}$ Index and the S\&P 500 ${ }^{\circledR}$ Index
Principal at Risk Securities
Risk Factors

The following is a non-exhaustive 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 prospectus supplement, index supplement and prospectus. We also urge you to consult with your investment, legal, tax, accounting and other advisers before you invest in the securities.

The securities do not guarantee the return of any principal. The terms of the securities differ from those of ordinary debt securities in that they do not guarantee the repayment of principal. If the final index value of either underlying index is less than its downside threshold level of $50 \%$ of its initial index value, you will be exposed to the § decline in the closing value of the worst performing underlying index, as compared to its initial index value, on a 1-to-1 basis, and you will receive for each security that you hold at maturity an amount equal to the stated principal amount times the index performance factor of the worst performing underlying index. In this case, the payment at maturity will be less than $50 \%$ of the stated principal amount and could be zero.

After the first 5 years, the securities do not provide for regular interest payments. The terms of the securities differ from those of ordinary debt securities in that they do not provide for the regular payment of interest after the first 5 years. For the first 5 years, the securities will pay a fixed quarterly coupon at the rate specified herein. Thereafter, the securities will pay a contingent quarterly coupon only if the index closing value of each underlying index is at or above $55 \%$ of its respective initial index value, which we refer to as the coupon barrier level, on the related observation date. If, on the other hand, the index closing value of either underlying index is §lower than the coupon barrier level for such index on the relevant observation date for any interest period during years 6-15, we will pay no coupon on the applicable coupon payment date. It is possible that the index closing value of one or both underlying indices will remain below the respective coupon barrier level(s) for extended periods of time or even throughout years $6-15$ so that you will receive few or no contingent quarterly coupons during that period. If you do not earn sufficient contingent quarterly coupons over the term of the securities, the overall return on the securities may be less than the amount that would be paid on a conventional debt security of ours of comparable maturity.

You are exposed to the price risk of both underlying indices, with respect to both the contingent quarterly coupons after the first 5 years, if any, and the payment at maturity, if any. Your return on the securities is not $\S$ linked to a basket consisting of both underlying indices. Rather, it will be contingent upon the independent performance of each underlying index. Unlike an instrument with a return linked to a basket of underlying assets in which risk is mitigated and diversified among all the components of the basket, you will be exposed to


[^0]:    Maturity: Approximately 15 years
    Contingent Years 1-5: On all coupon payment dates through September 2023, a fixed coupon at an annual rate of quarterly coupon:

[^1]:    September 2018 Page 6

[^2]:    * The actual quarterly coupon will be an amount determined by the calculation agent based on the number of days in the applicable payment period, calculated on a $30 / 360$ basis. The hypothetical quarterly coupon of $\$ 15.00$ is used in these examples for ease of analysis.

