

CITIGROUP INC  
Form 424B2  
October 15, 2018

The information in this preliminary pricing supplement is not complete and may be changed. A registration statement relating to these securities has been filed with the Securities and Exchange Commission. This preliminary pricing supplement and the accompanying product supplement, prospectus supplement and prospectus are not an offer to sell these securities, nor are they soliciting an offer to buy these securities, in any state where the offer or sale is not permitted.

SUBJECT TO COMPLETION, DATED OCTOBER 12, 2018

**October----, 2018**

**Medium-Term Senior Notes, Series N**

Citigroup Global Markets Holdings Inc. **Pricing Supplement No. 2018-USNCH1567**

**Filed Pursuant to Rule 424(b)(2)**

**Registration Statement Nos. 333-216372 and 333-216372-01**

Autocallable Contingent Coupon Equity Linked Securities Linked to the Worst Performing of Amazon.com, Inc., MercadoLibre, Inc. and Alibaba Group Holding Limited Due October 18, 2019

The securities offered by this pricing supplement are unsecured debt securities issued by Citigroup Global Markets Holdings Inc. and guaranteed by Citigroup Inc. The securities offer the potential for periodic contingent coupon payments at an annualized rate that, if all are paid, would produce a yield that is generally higher than the yield on our conventional debt securities of the same maturity. In exchange for this higher potential yield, you must be willing to accept the risks that (i) your actual yield may be lower than the yield on our conventional debt securities of the same maturity because you may not receive one or more, or any, contingent coupon payments, (ii) your actual yield may be negative because the value of what you receive at maturity may be significantly less than the stated principal amount of your securities, and may be zero and (iii) the securities may be automatically redeemed prior to maturity beginning on the first potential autocall date specified below. Each of these risks will depend solely on the performance of the **worst performing** of the underlyings specified below.

You will be subject to risks associated with each of the underlyings and will be negatively affected by adverse movements in any one of the underlyings. Although you will have downside exposure to the worst performing underlying, you will not receive dividends with respect to any underlying or participate in any appreciation of any underlying.

Investors in the securities must be willing to accept (i) an investment that may have limited or no liquidity and (ii) the risk of not receiving any payments due under the securities if we and Citigroup Inc. default on our obligations. **All payments on the securities are subject to the credit risk of Citigroup Global Markets Holdings Inc. and Citigroup Inc.**

#### **KEY TERMS**

**Issuer:** Citigroup Global Markets Holdings Inc., a wholly owned subsidiary of Citigroup Inc.

**Guarantee:** All payments due on the securities are fully and unconditionally guaranteed by Citigroup Inc.

**Underlyings:**

<b>Underlying</b>	<b>Initial underlying value*</b>	<b>Coupon barrier value**</b>	<b>Final barrier value**</b>
Amazon.com, Inc.	\$	\$	\$
MercadoLibre, Inc.	\$	\$	\$
Alibaba Group Holding Limited	\$	\$	\$

\* For each underlying, its closing value on the pricing date

\*\* For each underlying, 60% of its initial underlying value

<b>Stated principal amount:</b>	\$1,000 per security
<b>Pricing date:</b>	October 15, 2018
<b>Issue date:</b>	October 18, 2018
<b>Valuation dates:</b>	January 15, 2019, April 15, 2019, July 15, 2019 and October 15, 2019 (the “final valuation date”), each subject to postponement if such date is not a scheduled trading day or certain market disruption events occur
<b>Maturity date:</b>	Unless earlier redeemed, October 18, 2019
<b>Contingent coupon payment dates:</b>	The fifth business day after each valuation date, except that the contingent coupon payment date following the final valuation date will be the maturity date On each contingent coupon payment date, unless previously redeemed, the securities will pay a contingent coupon equal to 5.25% of the stated principal amount of the securities (equivalent to a contingent coupon rate of 21.00% per annum) <b>if and only if</b> the closing value of the worst performing underlying on the immediately preceding valuation date is greater than or equal to its coupon barrier value. <b>If the closing value of the worst performing underlying on any valuation date is less than its coupon barrier value, you will not receive any contingent coupon payment on the immediately following contingent coupon payment date. If the closing value of the worst performing underlying on one or more valuation dates is less than its coupon barrier value and, on a subsequent valuation date, the closing value of the worst performing underlying on that subsequent valuation date is greater than or equal to its coupon barrier value, your contingent coupon payment for that subsequent valuation date will include all previously unpaid contingent coupon payments (without interest on amounts previously unpaid). However, if the closing value of the worst performing underlying on a valuation date is less than its coupon barrier value and the closing value of the worst performing underlying on each subsequent valuation date up to and including the final valuation date is less than its coupon barrier value, you will not receive the unpaid contingent coupon payments in respect of those valuation dates</b>
<b>Contingent coupon:</b>	

If the securities are not automatically redeemed prior to maturity, you will receive at maturity for each security you then hold:

If the closing value of the worst performing underlying on the final valuation date is **greater than or equal to** its final barrier value:

\$1,000 *plus* the contingent coupon payment due at maturity (including any previously unpaid contingent coupon payments)

**Payment at maturity:**

If the closing value of the worst performing underlying on the final valuation date is **less than** its final barrier value:

$\$1,000 + (\$1,000 \times \text{the underlying return of the worst performing underlying on the final valuation date})$

**If the closing value of the worst performing underlying on the final valuation date is less than its final barrier value, you will receive significantly less than the stated principal amount of your securities, and possibly nothing, at maturity, and you will not receive any contingent coupon payment at maturity (including any previously unpaid contingent coupon payments).**

The securities will not be listed on any securities exchange

**Listing:**

**CUSIP / ISIN:**

17326Y2J4 / US17326Y2J40

**Underwriter:**

Citigroup Global Markets Inc. (“CGMI”), an affiliate of the issuer, acting as principal

**Underwriting fee and issue price:**

**Per security:**

**Total:**

<b>Issue price<sup>(1)(2)</sup></b>	<b>Underwriting fee<sup>(3)</sup></b>	<b>Proceeds to issuer<sup>(4)</sup></b>
\$1,000.00	\$2.50	\$997.50
\$	\$	\$

*(Key Terms continued on next page)*

(1) Citigroup Global Markets Holdings Inc. currently expects that the estimated value of the securities on the pricing date will be at least \$942.50 per security, which will be less than the issue price. The estimated value of the securities is based on CGMI’s proprietary pricing models and our internal funding rate. It is not an indication of actual profit to CGMI or other of our affiliates, nor is it an indication of the price, if any, at which CGMI or any other person may be willing to buy the securities from you at any time after issuance. See “Valuation of the Securities” in this pricing supplement.

(2) The issue price for investors purchasing the securities in fee-based advisory accounts will be \$997.50 per security.

(3) CGMI will receive an underwriting fee of up to \$2.50 for each security sold in this offering. The total underwriting fee and proceeds to issuer in the table above give effect to the actual total underwriting fee. From this underwriting fee, CGMI will pay selected dealers a selling concession of up to \$2.50 for each security they sell. We may also engage other firms to provide marketing or promotional services in connection with the distribution of the securities.

CGMI will pay these service providers a fee of up to \$5.00 per security in consideration for providing marketing, education, structuring or referral services with respect to financial advisors or selected dealers. For more information on the distribution of the securities, see “Supplemental Plan of Distribution” in this pricing supplement. In addition to the underwriting fee, CGMI and its affiliates may profit from expected hedging activity related to this offering, even if the value of the securities declines. See “Use of Proceeds and Hedging” in the accompanying prospectus.

(4) The per security proceeds to issuer indicated above represent the minimum per security proceeds to issuer for any security, assuming the maximum per security underwriting fee. As noted above, the underwriting fee is variable.

**Investing in the securities involves risks not associated with an investment in conventional debt securities. See “Summary Risk Factors” beginning on page PS-5.**

**Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of the securities or determined that this pricing supplement and the accompanying product supplement, prospectus supplement and prospectus are truthful or complete. Any representation to the contrary is a criminal offense. *You should read this pricing supplement together with the accompanying product supplement, prospectus supplement and prospectus, which can be accessed via the hyperlinks below:***

**Product Supplement No. EA-04-07 dated June 15, 2018, Prospectus Supplement and Prospectus each dated April 7, 2017**

**The securities are not bank deposits and are not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency, nor are they obligations of, or guaranteed by, a bank.**

**KEY TERMS (continued)**

<b>Automatic early redemption:</b>	If, on any potential autocall date, the closing value of the worst performing underlying is greater than or equal to its initial underlying value, each security you then hold will be automatically redeemed on the immediately following contingent coupon payment date for an amount in cash equal to \$1,000 <i>plus</i> the related contingent coupon payment
<b>Potential autocall dates:</b>	Each valuation date beginning in January 2019 and ending in July 2019
<b>Underlying return:</b>	For each underlying on any valuation date, (i) its closing value on that valuation date <i>minus</i> its initial underlying value, <i>divided by</i> (ii) its initial underlying value
<b>Worst performing underlying:</b>	For any valuation date, the underlying with the lowest underlying return determined as of that valuation date

Additional Information

**General.** The terms of the securities are set forth in the accompanying product supplement, prospectus supplement and prospectus, as supplemented by this pricing supplement. The accompanying product supplement, prospectus supplement and prospectus contain important disclosures that are not repeated in this pricing supplement. For example, the accompanying product supplement contains important information about how the closing value of each underlying will be determined and about adjustments that may be made to the terms of the securities upon the occurrence of market disruption events and other specified events with respect to each underlying. It is important that you read the accompanying product supplement, prospectus supplement and prospectus together with this pricing supplement in deciding whether to invest in the securities. Certain terms used but not defined in this pricing supplement are defined in the accompanying product supplement.

**Closing Value.** The “closing value” of each underlying on any date is the closing price of its underlying shares on such date, as provided in the accompanying product supplement. The “underlying shares” of (i) Amazon.com, Inc. and MercadoLibre, Inc. are their respective common stock and (ii) Alibaba Group Holding Limited are its American Depositary Shares (“ADSs”), each representing one ordinary share. Please see the accompanying product supplement for more information.

## Hypothetical Examples

The examples in the first section below illustrate how to determine whether a contingent coupon will be paid (and whether any previously unpaid contingent coupon payments will be paid) and whether the securities will be automatically redeemed following a valuation date that is also a potential autocall date. The examples in the second section below illustrate how to determine the payment at maturity on the securities, assuming the securities are not automatically redeemed prior to maturity. The examples are solely for illustrative purposes, do not show all possible outcomes and are not a prediction of any payment that may be made on the securities.

The examples below are based on the following hypothetical values and do not reflect the actual initial underlying values, coupon barrier values or final barrier values of the underlyings. For the actual initial underlying value, coupon barrier value and final barrier value of each underlying, see the cover page of this pricing supplement. We have used these hypothetical values, rather than the actual values, to simplify the calculations and aid understanding of how the securities work. However, you should understand that the actual payments on the securities will be calculated based on the actual initial underlying value, coupon barrier value and final barrier value of each underlying, and not the hypothetical values indicated below.

<b>Underlying</b>	<b>Hypothetical initial underlying value</b>	<b>Hypothetical coupon barrier value</b>	<b>Hypothetical final barrier value</b>
Amazon.com, Inc.	100	60 (60% of its hypothetical initial underlying value)	60 (60% of its hypothetical initial underlying value)
MercadoLibre, Inc.	100	60 (60% of its hypothetical initial underlying value)	60 (60% of its hypothetical initial underlying value)
Alibaba Group Holding Limited	100	60 (60% of its hypothetical initial underlying value)	60 (60% of its hypothetical initial underlying value)

***Hypothetical Examples of Contingent Coupon Payments and any Payment upon Automatic Early Redemption Following a Valuation Date that is also a Potential Autocall Date***

The hypothetical examples below illustrate how to determine whether a contingent coupon will be paid and whether the securities will be automatically redeemed following a hypothetical valuation date that is also a potential autocall date, assuming that the closing values of the underlyings on the hypothetical valuation date are as indicated below.

**Hypothetical closing value of Amazon.com, Hypothetical closing value of MercadoLibre, Hypothetical closing value of Alibaba Group per \$1,000 security on**

	Inc. on hypothetical valuation date	Inc. on hypothetical valuation date	Holding Limited on hypothetical valuation date	related contingent coupon payment date
<b>Example 1</b>	120	90	85	<b>\$52.50</b>
<b>Hypothetical Valuation Date #1</b>	(underlying return = 20%)	(underlying return = -10%)	(underlying return = -15%)	(contingent coupon is paid; securities not redeemed)
<b>Example 2</b>	110	45	130	<b>\$0</b>
<b>Hypothetical Valuation Date #2</b>	(underlying return = 10%)	(underlying return = -55%)	(underlying return = 30%)	(no contingent coupon; securities not redeemed)
<b>Example 3</b>	105	110	120	<b>\$1,105.00</b>
<b>Hypothetical Valuation Date #3</b>	(underlying return = 5%)	(underlying return = 10%)	(underlying return = 20%)	(contingent coupon <i>plus</i> the previously unpaid contingent coupon is paid; securities redeemed)

**Example 1:** On hypothetical valuation date #1, Alibaba Group Holding Limited has the lowest underlying return and, therefore, is the worst performing underlying on hypothetical valuation date #1. In this scenario, the closing value of the worst performing underlying on hypothetical valuation date #1 is **greater than** its coupon barrier value but **less than** its initial underlying value. As a result, investors in the securities would receive the contingent coupon payment of \$52.50 per security on the related contingent coupon payment date and the securities would not be automatically redeemed.

**Example 2:** On hypothetical valuation date #2, MercadoLibre, Inc. has the lowest underlying return and, therefore, is the worst performing underlying on hypothetical valuation date #2. In this scenario, the closing value of the worst performing underlying on hypothetical valuation date #2 is **less than** its coupon barrier value. As a result, investors would not receive any payment on the related contingent coupon payment date, even though each other underlying has appreciated from its initial underlying value, and the securities would not be automatically redeemed.

**Investors in the securities will not receive a contingent coupon on the contingent coupon payment date following a valuation date if the closing value of the worst performing underlying on that valuation date is less than its coupon barrier value. Whether a contingent coupon is paid following a valuation date depends solely on the closing value of the worst performing underlying on that valuation date.**

**Example 3:** On hypothetical valuation date #3, Amazon.com, Inc. has the lowest underlying return and, therefore, is the worst performing underlying on hypothetical valuation date #3. In this scenario, the closing value of the worst performing underlying on

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hypothetical valuation date #3 is **greater than** both its coupon barrier value and its initial underlying value. As a result, the securities would be automatically redeemed on the related contingent coupon payment date for an amount in cash equal to \$1,000 *plus* the related contingent coupon payment *plus* any previously unpaid contingent coupon payments. Because no contingent coupon payment was received in connection with hypothetical valuation date #2, investors in the securities would also receive the previously unpaid contingent coupon payment on the related contingent coupon payment date, resulting in a total payment of \$1,105.00.

If the valuation date were not also a potential autocall date, the securities would not be automatically redeemed on the related contingent coupon payment date.

### *Hypothetical Examples of the Payment at Maturity on the Securities*

The next hypothetical examples illustrate the calculation of the payment at maturity on the securities, assuming that the securities have not been earlier automatically redeemed and that the closing values of the underlyings on the final valuation date are as indicated below.

	Hypothetical closing value of Amazon.com, Inc. on final valuation date	Hypothetical closing value of MercadoLibre, Inc. on final valuation date	Hypothetical closing value of Alibaba Group Holding Limited on final valuation date	Hypothetical payment at maturity per \$1,000 security
<b>Example 4</b>	130 (underlying return = 30%)	120 (underlying return = 20%)	110 (underlying return = 10%)	<b>\$1,052.50 plus any previously unpaid contingent coupon payments</b>
<b>Example 5</b>	50 (underlying return = -50%)	115 (underlying return = 15%)	130 (underlying return = 30%)	<b>\$500</b>
<b>Example 6</b>	70 (underlying return = -30%)	50 (underlying return = -50%)	0 (underlying return = -100%)	<b>\$0</b>

**Example 4:** On the final valuation date, Alibaba Group Holding Limited has the lowest underlying return and, therefore, is the worst performing underlying on the final valuation date. In this scenario, the closing value of the worst performing underlying on the final valuation date is **greater than** its final barrier value. Accordingly, at maturity, you would receive the stated principal amount of the securities *plus* the contingent coupon payment due at maturity, for a total of \$1,052.50 per security (assuming no previously unpaid contingent coupon payments), but you would not participate in the appreciation of any of the underlyings.

**Example 5:** On the final valuation date, Amazon.com, Inc. has the lowest underlying return and, therefore, is the worst performing underlying on the final valuation date. In this scenario, the closing value of the worst performing underlying on the final valuation date is **less than** its final barrier value. Accordingly, at maturity, you would receive a payment per security calculated as follows:

Payment at maturity = \$1,000 + (\$1,000 × underlying return of the worst performing underlying on the final valuation date)

$$= \$1,000 + (\$1,000 \times -50\%)$$

$$= \$1,000 + -\$500$$

$$= \$500$$

In this scenario, because the closing value of the worst performing underlying on the final valuation date is less than its final barrier value, you would lose a significant portion of your investment in the securities. You would incur a loss based on the performance of the worst performing underlying on the final valuation date, even though the closing value of any other underlying on the final valuation date is greater than its initial underlying value. In addition, because the closing value of the worst performing underlying on the final valuation date is below its coupon barrier value, you would not receive any contingent coupon payment (including any previously unpaid contingent coupon payments) at maturity.

**Example 6:** On the final valuation date, Alibaba Group Holding Limited has the lowest underlying return and, therefore, is the worst performing underlying on the final valuation date. In this scenario, the closing value of the worst performing underlying on the final valuation date is **less than** its final barrier value. Accordingly, at maturity, you would receive a payment per security calculated as follows:

Payment at maturity = \$1,000 + (\$1,000 × the underlying return of the worst performing underlying on the final valuation date)

$$= \$1,000 + (\$1,000 \times -100\%)$$

= \$1,000 + -\$1,000

= \$0

In this scenario, because the closing value of the worst performing underlying on the final valuation date is zero, you would lose all of your investment in the securities. In addition, because the closing value of the worst performing underlying on the final valuation date is below its coupon barrier value, you would not receive any contingent coupon payment at maturity.

**It is possible that the closing value of the worst performing underlying will be less than its coupon barrier value on each valuation date and less than its final barrier value on the final valuation date, such that you will not receive any contingent coupon payments over the term of the securities (including any previously unpaid contingent coupon payments) and will receive significantly less than the stated principal amount of your securities at maturity.**

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## Summary Risk Factors

An investment in the securities is significantly riskier than an investment in conventional debt securities. The securities are subject to all of the risks associated with an investment in our conventional debt securities (guaranteed by Citigroup Inc.), including the risk that we and Citigroup Inc. may default on our obligations under the securities, and are also subject to risks associated with each underlying. Accordingly, the securities are suitable only for investors who are capable of understanding the complexities and risks of the securities. You should consult your own financial, tax and legal advisors as to the risks of an investment in the securities and the suitability of the securities in light of your particular circumstances.

The following is a summary of certain key risk factors for investors in the securities. You should read this summary together with the more detailed description of risks relating to an investment in the securities contained in the section “Risk Factors Relating to the Securities” beginning on page EA-7 in the accompanying product supplement. You should also carefully read the risk factors included in the accompanying prospectus supplement and in the documents incorporated by reference in the accompanying prospectus, including Citigroup Inc.’s most recent Annual Report on Form 10-K and any subsequent Quarterly Reports on Form 10-Q, which describe risks relating to the business of Citigroup Inc. more generally. Citigroup Inc. will release quarterly earnings on October 12, 2018, which is during the marketing period and prior to the pricing date of these securities.

**You may lose a significant portion or all of your investment.** Unlike conventional debt securities, the securities do not provide for the repayment of the stated principal amount at maturity in all circumstances. If the securities are not automatically redeemed prior to maturity, your payment at maturity will depend on the closing value of the worst performing underlying on the final valuation date. If the closing value of the worst performing underlying on the final valuation date is less than its final barrier value, you will lose 1% of the stated principal amount of the securities for every 1% by which the worst performing underlying has declined from its initial underlying value. There is no minimum payment at maturity on the securities, and you may lose up to all of your investment.

**You will not receive any contingent coupon on the contingent coupon payment date following any valuation date on which the closing value of the worst performing underlying on that valuation date is less than its coupon barrier value.** A contingent coupon payment will be made on a contingent coupon payment date if and only if the closing value of the worst performing underlying on the immediately preceding valuation date is greater than or equal to its coupon barrier value. If the closing value of the worst performing underlying on any valuation date is less than its coupon barrier value, you will not receive any contingent coupon payment on the immediately following contingent coupon payment date. You will only receive a contingent coupon payment that has not been paid on a subsequent contingent coupon payment date if and only if the closing value of the worst performing underlying on the related valuation date is greater than or equal to its coupon barrier value. If the closing value of the worst performing underlying on each valuation date is below its coupon barrier value, you will not receive any contingent coupon payments over the term of the securities.

**Higher contingent coupon rates are associated with greater risk.** The securities offer contingent coupon payments at an annualized rate that, if all are paid, would produce a yield that is generally higher than the yield on our conventional debt securities of the same maturity. This higher potential yield is associated with greater levels of expected risk as of the pricing date for the securities, including the risk that you may not receive a contingent coupon payment on one or more, or any, contingent coupon payment dates and the risk that the securities will not be automatically redeemed and the value of what you receive at maturity may be significantly less than the stated principal amount of your securities and may be zero. The volatility of and the correlation between the underlyings are important factors affecting these risks. Greater expected volatility of and lower expected correlation between the underlyings as of the pricing date may result in a higher contingent coupon rate, but would also represent a greater expected likelihood as of the pricing date that (i) the closing value of the worst performing underlying on one or more valuation dates will be less than its coupon barrier value, such that you will not receive one or more, or any, contingent coupon payments during the term of the securities and (ii) the closing value of the worst performing underlying on each potential autocall date will be less than its initial underlying value, such that the securities are not automatically redeemed and the closing value of the worst performing underlying on the final valuation date will be less than its final barrier value, such that you will not be repaid the stated principal amount of your securities at maturity.

**The securities are subject to heightened risk because they have multiple underlyings.** The securities are more risky than similar investments that may be available with only one underlying. With multiple underlyings, there is a greater chance that any one underlying will perform poorly, adversely affecting your return on the securities.

**The securities are subject to the risks of each of the underlyings and will be negatively affected if any one underlying performs poorly, regardless of the performance of any other underlying.** You are subject to risks associated with each of the underlyings. If any one underlying performs poorly, you will be negatively affected, regardless of the performance of any other underlying. The securities are not linked to a basket composed of the underlyings, where the blended performance of the underlyings would be better than the performance of the worst performing underlying alone. Instead, you are subject to the full risks of whichever of the underlyings is the worst performing underlying.

**You will not benefit in any way from the performance of any better performing underlying.** The return on the securities depends solely on the performance of the worst performing underlying, and you will not benefit in any way from the performance of any better performing underlying.

**You will be subject to risks relating to the relationship between the underlyings.** It is preferable from your perspective for the underlyings to be correlated with each other, in the sense that they tend to increase or decrease at similar times and by similar magnitudes. By investing in the securities, you assume the risk that the underlyings will not exhibit this relationship. The less

correlated the underlyings, the more likely it is that any one of the underlyings will perform poorly over the term of the securities. All that is necessary for the securities to perform poorly is for one of the underlyings to perform poorly; the performance of any underlying that is not the worst performing underlying is not relevant to your return on the securities. It is impossible to predict what the relationship between the underlyings will be over the term of the securities. The underlyings differ in significant ways and, therefore, may not be correlated with each other.

**You may not be adequately compensated for assuming the downside risk of the worst performing underlying.**

The potential contingent coupon payments on the securities are the compensation you receive for assuming the downside risk of the worst performing underlying, as well as all the other risks of the securities. That compensation is effectively “at risk” and may, therefore, be less than you currently anticipate. First, the actual yield you realize on the securities could be lower than you anticipate because the coupon is “contingent” and you may not receive a contingent coupon payment on one or more, or any, of the contingent coupon payment dates. Second, the contingent coupon payments are the compensation you receive not only for the downside risk of the worst performing underlying, but also for all of the other risks of the securities, including the risk that the securities may be automatically redeemed prior to maturity, interest rate risk and our and Citigroup Inc.’s credit risk. If those other risks increase or are otherwise greater than you currently anticipate, the contingent coupon payments may turn out to be inadequate to compensate you for all the risks of the securities, including the downside risk of the worst performing underlying.

**The securities may be automatically redeemed prior to maturity, limiting your opportunity to receive contingent coupon payments.**

On any potential autocall date, the securities will be automatically redeemed if the closing value of the worst performing underlying on that potential autocall date is greater than or equal to its initial underlying value. Thus, the term of the securities may be limited. If the securities are redeemed prior to maturity, you will not receive any additional contingent coupon payments. Moreover, you may not be able to reinvest your funds in another investment that provides a similar yield with a similar level of risk.

**The securities offer downside exposure to the worst performing underlying, but no upside exposure to any underlying.** You will not participate in any appreciation in the value of any underlying over the term of the securities. Consequently, your return on the securities will be limited to the contingent coupon payments you receive, if any, and may be significantly less than the return on any underlying over the term of the securities. In addition, as an investor in the securities, you will not receive any dividends or other distributions or have any other rights with respect to any of the underlyings.

**The performance of the securities will depend on the closing values of the underlyings solely on the valuation dates, which makes the securities particularly sensitive to volatility in the closing values of the underlyings.**

Whether the contingent coupon will be paid on any given contingent coupon payment date (and whether any previously unpaid contingent coupon payments will be paid) and whether the securities will be automatically redeemed prior to maturity will depend on the closing values of the underlyings solely on the applicable valuation dates, regardless of the closing values of the underlyings on other days during the term of the securities. If the securities are not automatically redeemed prior to maturity, what you receive at maturity will depend solely on the closing value of the worst performing underlying on the final valuation date, and not on any other day during the term of the securities. Because the performance of the securities depends on the closing values of the underlyings on a limited number of dates, the securities will be particularly sensitive to volatility in the closing values of the underlyings. You should understand that the closing value of each underlying has historically been highly volatile.

**The securities are subject to the credit risk of Citigroup Global Markets Holdings Inc. and Citigroup Inc.** If we default on our obligations under the securities and Citigroup Inc. defaults on its guarantee obligations, you may not receive anything owed to you under the securities.

**The securities will not be listed on any securities exchange and you may not be able to sell them prior to maturity.** The securities will not be listed on any securities exchange. Therefore, there may be little or no secondary market for the securities. CGMI currently intends to make a secondary market in relation to the securities and to provide an indicative bid price for the securities on a daily basis. Any indicative bid price for the securities provided by CGMI will be determined in CGMI's sole discretion, taking into account prevailing market conditions and other relevant factors, and will not be a representation by CGMI that the securities can be sold at that price, or at all. CGMI may suspend or terminate making a market and providing indicative bid prices without notice, at any time and for any reason. If CGMI suspends or terminates making a market, there may be no secondary market at all for the securities because it is likely that CGMI will be the only broker-dealer that is willing to buy your securities prior to maturity. Accordingly, an investor must be prepared to hold the securities until maturity.

**The estimated value of the securities on the pricing date, based on CGMI's proprietary pricing models and our internal funding rate, is less than the issue price.** The difference is attributable to certain costs associated with selling, structuring and hedging the securities that are included in the issue price. These costs include (i) any selling concessions or other fees paid in connection with the offering of the securities, (ii) hedging and other costs incurred by us and our affiliates in connection with the offering of the securities and (iii) the expected profit (which may be more or less than actual profit) to CGMI or other of our affiliates in connection with hedging our obligations under the securities. These costs adversely affect the economic terms of the securities because, if they were lower, the economic terms of the securities would be more favorable to you. The economic terms of the securities are also likely to be adversely affected by the use of our internal funding rate, rather than our secondary market rate, to price the securities. See "The estimated value of the securities would be lower if it were calculated based on our secondary market rate" below.

**The estimated value of the securities was determined for us by our affiliate using proprietary pricing models.** CGMI derived the estimated value disclosed on the cover page of this pricing supplement from its proprietary pricing models. In doing so, it may have made discretionary judgments about the inputs to its models, such as the volatility of and correlation between the underlyings, dividend yields on the underlyings and interest rates. CGMI's views on these inputs may differ from your or others' views, and as an underwriter in this offering, CGMI's interests may conflict with yours. Both the models and the inputs to the

models may prove to be wrong and therefore not an accurate reflection of the value of the securities. Moreover, the estimated value of the securities set forth on the cover page of this pricing supplement may differ from the value that we or our affiliates may determine for the securities for other purposes, including for accounting purposes. You should not invest in the securities because of the estimated value of the securities. Instead, you should be willing to hold the securities to maturity irrespective of the initial estimated value.

**The estimated value of the securities would be lower if it were calculated based on our secondary market rate.**

The estimated value of the securities included in this pricing supplement is calculated based on our internal funding rate, which is the rate at which we are willing to borrow funds through the issuance of the securities. Our internal funding rate is generally lower than our secondary market rate, which is the rate that CGMI will use in determining the value of the securities for purposes of any purchases of the securities from you in the secondary market. If the estimated value included in this pricing supplement were based on our secondary market rate, rather than our internal funding rate, it would likely be lower. We determine our internal funding rate based on factors such as the costs associated with the securities, which are generally higher than the costs associated with conventional debt securities, and our liquidity needs and preferences. Our internal funding rate is not an interest rate that is payable on the securities.

Because there is not an active market for traded instruments referencing our outstanding debt obligations, CGMI determines our secondary market rate based on the market price of traded instruments referencing the debt obligations of Citigroup Inc., our parent company and the guarantor of all payments due on the securities, but subject to adjustments that CGMI makes in its sole discretion. As a result, our secondary market rate is not a market-determined measure of our creditworthiness, but rather reflects the market's perception of our parent company's creditworthiness as adjusted for discretionary factors such as CGMI's preferences with respect to purchasing the securities prior to maturity.

**The estimated value of the securities is not an indication of the price, if any, at which CGMI or any other person may be willing to buy the securities from you in the secondary market.** Any such secondary market price will fluctuate over the term of the securities based on the market and other factors described in the next risk factor. Moreover, unlike the estimated value included in this pricing supplement, any value of the securities determined for purposes of a secondary market transaction will be based on our secondary market rate, which will likely result in a lower value for the securities than if our internal funding rate were used. In addition, any secondary market price for the securities will be reduced by a bid-ask spread, which may vary depending on the aggregate stated principal amount of the securities to be purchased in the secondary market transaction, and the expected cost of unwinding related hedging transactions. As a result, it is likely that any secondary market price for the securities will be less than the issue price.

**The value of the securities prior to maturity will fluctuate based on many unpredictable factors.** The value of your securities prior to maturity will fluctuate based on the closing values of the underlyings, the volatility of the closing values of the underlyings, the correlation between the underlyings, dividend yields on the underlyings, interest rates generally, the time remaining to maturity and our and Citigroup Inc.'s creditworthiness, as reflected in our secondary market rate, among other factors described under "Risk Factors Relating to the Securities—Risk Factors Relating to All Securities—The value of your securities prior to maturity will fluctuate based on many unpredictable factors" in the accompanying product supplement. Changes in the closing values of the underlyings may not result in a



comparable change in the value of your securities. You should understand that the value of your securities at any time prior to maturity may be significantly less than the issue price.

**Immediately following issuance, any secondary market bid price provided by CGMI, and the value that will be indicated on any brokerage account statements prepared by CGMI or its affiliates, will reflect a temporary upward adjustment.** The amount of this temporary upward adjustment will steadily decline to zero over the temporary adjustment period. See “Valuation of the Securities” in this pricing supplement.

**Our offering of the securities is not a recommendation of any underlying.** The fact that we are offering the securities does not mean that we believe that investing in an instrument linked to the underlyings is likely to achieve favorable returns. In fact, as we are part of a global financial institution, our affiliates may have positions (including short positions) in the underlyings or in instruments related to the underlyings, and may publish research or express opinions, that in each case are inconsistent with an investment linked to the underlyings. These and other activities of our affiliates may affect the closing values of the underlyings in a way that negatively affects the value of and your return on the securities.

**The closing value of an underlying may be adversely affected by our or our affiliates’ hedging and other trading activities.** We expect to hedge our obligations under the securities through CGMI or other of our affiliates, who may take positions in the underlyings or in financial instruments related to the underlyings and may adjust such positions during the term of the securities. Our affiliates also take positions in the underlyings or in financial instruments related to the underlyings on a regular basis (taking long or short positions or both), for their accounts, for other accounts under their management or to facilitate transactions on behalf of customers. These activities could affect the closing value of the underlyings in a way that negatively affects the value of and your return on the securities. They could also result in substantial returns for us or our affiliates while the value of the securities declines.

**We and our affiliates may have economic interests that are adverse to yours as a result of our affiliates’ business activities.** Our affiliates engage in business activities with a wide range of companies. These activities include extending loans, making and facilitating investments, underwriting securities offerings and providing advisory services. These activities could involve or affect the underlyings in a way that negatively affects the value of and your return on the securities. They could also result in substantial returns for us or our affiliates while the value of the securities declines. In addition, in the course of this business, we or our affiliates may acquire non-public information, which will not be disclosed to you.

**The calculation agent, which is an affiliate of ours, will make important determinations with respect to the securities.** If certain events occur during the term of the securities, such as market disruption events and other events with respect to an underlying, CGMI, as calculation agent, will be required to make discretionary judgments that could significantly affect your return on the securities. In making these judgments, the calculation agent's interests as an affiliate of ours could be adverse to your interests as a holder of the securities. See "Risks Relating to the Securities—Risks Relating to All Securities—The calculation agent, which is an affiliate of ours, will make important determinations with respect to the securities" in the accompanying product supplement.

**Even if an underlying pays a dividend that it identifies as special or extraordinary, no adjustment will be required under the securities for that dividend unless it meets the criteria specified in the accompanying product supplement.** In general, an adjustment will not be made under the terms of the securities for any cash dividend paid by an underlying unless the amount of the dividend per share, together with any other dividends paid in the same quarter, exceeds the dividend paid per share in the most recent quarter by an amount equal to at least 10% of the closing value of that underlying on the date of declaration of the dividend. Any dividend will reduce that closing value of the underlying by the amount of the dividend per share. If an underlying pays any dividend for which an adjustment is not made under the terms of the securities, holders of the securities will be adversely affected. See "Description of the Securities—Certain Additional Terms for Securities Linked to an Underlying Company or an Underlying ETF—Dilution and Reorganization Adjustments—Certain Extraordinary Cash Dividends" in the accompanying product supplement.

**The securities will not be adjusted for all events that may have a dilutive effect on or otherwise adversely affect the closing value of an underlying.** For example, we will not make any adjustment for ordinary dividends or extraordinary dividends that do not meet the criteria described above, partial tender offers or additional underlying share issuances. Moreover, the adjustments we do make may not fully offset the dilutive or adverse effect of the particular event. Investors in the securities may be adversely affected by such an event in a circumstance in which a direct holder of the underlying shares of an underlying would not.

**The securities may become linked to an underlying other than an original underlying upon the occurrence of a reorganization event or upon the delisting of the underlying shares of that original underlying.** For example, if an underlying enters into a merger agreement that provides for holders of its underlying shares to receive shares of another entity and such shares are marketable securities, the closing value of that underlying following consummation of the merger will be based on the value of such other shares. Additionally, if the underlying shares of an underlying are delisted, the calculation agent may select a successor underlying. See "Description of the Securities—Certain Additional Terms for Securities Linked to an Underlying Company or an Underlying ETF" in the accompanying product supplement.

**The securities are subject to risks associated with non-U.S. companies.** An investment linked to the underlying shares of Alibaba Group Holding Limited, a Chinese issuer, involves risks associated with China. The price of Alibaba Group Holding Limited's underlying shares, therefore, may be affected by political, economic, financial and social factors in China, including changes in China's governmental, economic and fiscal policies, currency exchange laws or other laws or restrictions. Also, there is generally less publicly available information about non-U.S. companies than U.S. companies, and non-U.S. companies are subject to accounting, auditing and financial reporting standards and requirements that differ from those applicable to U.S. companies. In addition, share prices of companies located in emerging markets, such as China, or whose principal operations are located in emerging markets, are subject to political, economic, financial and social factors that affect emerging markets. These factors, which could

negatively affect the value of the securities, include the possibility of changes in local or national economic and fiscal policies, the possible imposition of, or changes in, currency exchange laws or other laws or restrictions applicable to such companies or to investments in equity securities of companies located, or whose principal operations are located, in emerging markets. Specifically, political and/or legal developments in emerging markets could include forced divestiture of assets; restrictions on production, imports and exports; war or other international conflicts; civil unrest and local security concerns that threaten the safe operation of company facilities; price controls; tax increases and other retroactive tax claims; expropriation of property; cancellation of contract rights; and environmental regulations. Moreover, the economies of emerging nations may differ unfavorably from the U.S. economy in such respects as growth of gross national product, rate of inflation, capital investment, resources and self-sufficiency.

**The securities are subject to currency exchange rate risk.** As Alibaba Group Holding Limited has its main operations in China and derives its revenues in Chinese renminbi, fluctuations in the exchange rate between the Chinese renminbi and the U.S. dollar may affect the market price of the underlying shares of Alibaba Group Holding Limited, which may consequently affect the value of the securities. The exchange rate between the Chinese renminbi and the U.S. dollar is managed by the Chinese government with reference to a basket of currencies and is based on a daily poll of onshore market dealers and other undisclosed factors. The People's Bank of China, the monetary authority in China, sets the spot rate of the Chinese renminbi, and may also use a variety of techniques, such as intervention by its central bank or imposition of regulatory controls or taxes, to affect the Chinese renminbi/U.S. dollar exchange rate. In the future, the Chinese government may also issue a new currency to replace its existing currency or alter the exchange rate or relative exchange characteristics by devaluation or revaluation of the Chinese renminbi in ways that may be adverse to your interests. The exchange rate is also influenced by political or economic developments in China, the United States or elsewhere and by macroeconomic factors and speculative actions. To the extent that management of the Chinese renminbi by the People's Bank of China has resulted in and currently results in trading levels that do not fully reflect market forces, any further changes in the government's management of the Chinese renminbi could result in significant movement in the value of the Chinese renminbi. Changes in the exchange rate result over time from the interaction of many factors directly or indirectly affecting economic and political conditions in China and the United States, including economic and political developments in other countries. The value of the underlying shares of Alibaba Group Holding Limited and thus the value of the securities as well as the payments on the securities may be affected by the actions of the Chinese government, by currency fluctuations in response to other market forces and by the movement of currencies across borders.

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**There are important differences between the rights of holders of ADSs and the rights of holders of the ordinary shares represented by the ADSs.** Important differences exist between the rights of holders of ADSs and the ordinary shares represented by ADSs. Each ADS is a security evidenced by American Depositary Shares that represents an ordinary share. The ADSs are issued under a deposit agreement, which sets forth the rights and responsibilities of the ADS depository, the applicable issuer and holders of the ADSs, which may be different from the rights of holders of the ordinary shares. For example, the applicable issuer may make distributions in respect of the ordinary shares that are not passed on to the holders of its ADSs. Any such differences between the rights of holders of the ADSs and holders of the ordinary shares may be significant and may materially and adversely affect the value of the securities.

**If the underlying shares of an underlying are delisted, we may call the securities prior to maturity for an amount that may be less than the stated principal amount.** If we exercise this call right, you will receive the amount described under “Description of the Securities—Certain Additional Terms for Securities Linked to an Underlying Company or an Underlying ETF—Delisting of an Underlying Company” in the accompanying product supplement. This amount may be less, and possibly significantly less, than the stated principal amount of the securities.

**You will have no rights and will not receive dividends with respect to an underlying.** You should understand that you will not receive any dividend payments under the securities. In addition, if any change to an underlying is proposed, such as an amendment to an underlying’s organizational documents, you will not have the right to vote on such change. Any such change may adversely affect the market value of that underlying.

**The U.S. federal tax consequences of an investment in the securities are unclear.** There is no direct legal authority regarding the proper U.S. federal tax treatment of the securities, and we do not plan to request a ruling from the Internal Revenue Service (the “IRS”). Consequently, significant aspects of the tax treatment of the securities are uncertain, and the IRS or a court might not agree with the treatment of the securities as described in “United States Federal Tax Considerations” below. If the IRS were successful in asserting an alternative treatment, the tax consequences of ownership and disposition of the securities might be materially and adversely affected. Moreover, as described in the accompanying product supplement under “United States Federal Tax Considerations,” in 2007 the U.S. Treasury Department and the IRS released a notice requesting comments on various issues regarding the U.S. federal income tax treatment of “prepaid forward contracts” and similar instruments. While it is not clear whether the securities would be viewed as similar to the typical prepaid forward contract described in the notice, it is possible that 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 securities, including the character and timing of income or loss recognized by U.S. investors, possibly with retroactive effect. You should read carefully the discussion under “United States Federal Tax Considerations” and “Risk Factors Relating to the Securities” in the accompanying product supplement and “United States Federal Tax Considerations” in this pricing supplement. You should also consult your tax adviser regarding the U.S. federal tax consequences of an investment in the securities, as well as tax consequences arising under the laws of any state, local or non-U.S. taxing jurisdiction.

Non-U.S. investors should note that persons having withholding responsibility in respect of the securities may withhold on any coupon payment paid to a non-U.S. investor, generally at a rate of 30%. To the extent that we have withholding responsibility in respect of the securities, we intend to so withhold.

In addition, Section 871(m) of the Internal Revenue Code of 1986, as amended (the “Code”), imposes a withholding tax of up to 30% on “dividend equivalents” paid or deemed paid to non-U.S. investors in respect of certain financial instruments linked to U.S. equities. In light of Treasury regulations, as modified by an IRS notice, that provide a general exemption for financial instruments issued prior to January 1, 2021 that do not have a “delta” of one, as of the date of this preliminary pricing supplement the securities should not be subject to withholding under Section 871(m). However, information about the application of Section 871(m) to the securities will be updated in the final pricing supplement. Moreover, the IRS could challenge a conclusion that the securities should not be subject to withholding under Section 871(m).

We will not be required to pay any additional amounts with respect to amounts withheld.

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Information About Amazon.com, Inc.

Amazon.com, Inc. is a web-based business that serves consumers, sellers, developers, enterprises and content creators. The underlying shares of Amazon.com, Inc. are registered under the Securities Exchange Act of 1934, as amended (the "Exchange Act"). Information provided to or filed with the SEC by Amazon.com, Inc. pursuant to the Exchange Act can be located by reference to the SEC file number 000-22513 through the SEC's website at <http://www.sec.gov>. In addition, information regarding Amazon.com, Inc. may be obtained from other sources including, but not limited to, press releases, newspaper articles and other publicly disseminated documents. The underlying shares of Amazon.com, Inc. trade on the Nasdaq Global Select Market under the ticker symbol "AMZN."

We have derived all information regarding Amazon.com, Inc. from publicly available information and have not independently verified any information regarding Amazon.com, Inc. This pricing supplement relates only to the securities and not to Amazon.com, Inc. We make no representation as to the performance of Amazon.com, Inc. over the term of the securities.

The securities represent obligations of Citigroup Global Markets Holdings Inc. (guaranteed by Citigroup Inc.) only. Amazon.com, Inc. is not involved in any way in this offering and has no obligation relating to the securities or to holders of the securities.

Historical Information

The closing value of Amazon.com, Inc. on October 11, 2018 was \$1,719.36.

The graph below shows the closing value of Amazon.com, Inc. for each day such value was available from January 2, 2008 to October 10, 2018. We obtained the closing values from Bloomberg L.P., without independent verification. If certain corporate transactions occurred during the historical period shown below, including, but not limited to, spin-offs or mergers, then the closing values shown below for the period prior to the occurrence of any such transaction have been adjusted by Bloomberg L.P. as if any such transaction had occurred prior to the first day in the period shown below. You should not take historical closing values as an indication of future performance.

**Amazon.com, Inc. – Historical Closing Values**

**January 2, 2008 to October 11, 2018**

Information About MercadoLibre, Inc.

MercadoLibre, Inc. is a provider of e-commerce services including the MercadoLibre Marketplace, the MercadoLibre Classifieds Service, the MercadoPago payments solution, the MercadoLibre advertising program, the MercadoShops online webstores solution and the MercadoEnvios shipping service. The underlying shares of MercadoLibre, Inc. are registered under the Securities Exchange Act of 1934, as amended (the “Exchange Act”). Information provided to or filed with the SEC by MercadoLibre, Inc. pursuant to the Exchange Act can be located by reference to the SEC file number 001-33647 through the SEC’s website at <http://www.sec.gov>. In addition, information regarding MercadoLibre, Inc. may be obtained from other sources including, but not limited to, press releases, newspaper articles and other publicly disseminated documents. The underlying shares of MercadoLibre, Inc. trade on the Nasdaq Global Market under the ticker symbol “MELI.”

We have derived all information regarding MercadoLibre, Inc. from publicly available information and have not independently verified any information regarding MercadoLibre, Inc. This pricing supplement relates only to the securities and not to MercadoLibre, Inc. We make no representation as to the performance of MercadoLibre, Inc. over the term of the securities.

The securities represent obligations of Citigroup Global Markets Holdings Inc. (guaranteed by Citigroup Inc.) only. MercadoLibre, Inc. is not involved in any way in this offering and has no obligation relating to the securities or to holders of the securities.

Historical Information

The closing value of MercadoLibre, Inc. on October 11, 2018 was \$304.86.

The graph below shows the closing value of MercadoLibre, Inc. for each day such value was available from January 2, 2008 to October 11, 2018. We obtained the closing values from Bloomberg L.P., without independent verification. If certain corporate transactions occurred during the historical period shown below, including, but not limited to, spin-offs or mergers, then the closing values shown below for the period prior to the occurrence of any such transaction have been adjusted by Bloomberg L.P. as if any such transaction had occurred prior to the first day in the period shown below. You should not take historical closing values as an indication of future performance.

**MercadoLibre, Inc. – Historical Closing Values**

**January 2, 2008 to October 11, 2018**

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## Information About Alibaba Group Holding Limited

Alibaba Group Holding Limited is a commerce, cloud computing, media entertainment and advertising and marketing platform company. The underlying shares of Alibaba Group Holding Limited are registered under the Securities Exchange Act of 1934, as amended (the “Exchange Act”). Information provided to or filed with the SEC by Alibaba Group Holding Limited pursuant to the Exchange Act can be located by reference to the SEC file number 001-36614, through the SEC’s website at <http://www.sec.gov>. In addition, information regarding Alibaba Group Holding Limited may be obtained from other sources including, but not limited to, press releases, newspaper articles and other publicly disseminated documents. The underlying shares of Alibaba Group Holding Limited trade on the New York Stock Exchange under the ticker symbol “BABA.”

We have derived all information regarding Alibaba Group Holding Limited from publicly available information and have not independently verified any information regarding Alibaba Group Holding Limited. This pricing supplement relates only to the securities and not to Alibaba Group Holding Limited. We make no representation as to the performance of Alibaba Group Holding Limited over the term of the securities.

The securities represent obligations of Citigroup Global Markets Holdings Inc. (guaranteed by Citigroup Inc.) only. Alibaba Group Holding Limited is not involved in any way in this offering and has no obligation relating to the securities or to holders of the securities.

The Russell 2000<sup>®</sup> 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<sup>®</sup> Index. The Russell 3000<sup>®</sup> 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<sup>®</sup> Index consists of the smallest 2,000 companies included in the Russell 3000<sup>®</sup> Index and represents a small portion of the total market capitalization of the Russell 3000<sup>®</sup> Index. The Russell 2000<sup>®</sup> Index is designed to track the performance of the small capitalization segment of the U.S. equity market. For additional information about the Russell 2000<sup>®</sup> Index, see the information set forth under “Russell 2000<sup>®</sup> Index” in the accompanying index supplement.

Information as of market close on February 28, 2019:

<b>Bloomberg Ticker Symbol:</b>	RTY
<b>Current Index Value:</b>	1,575.549
<b>52 Weeks Ago:</b>	1,512.446
<b>52 Week High (on 8/31/2018):</b>	1,740.753
<b>52 Week Low (on 12/24/2018):</b>	1,266.925

The following graph sets forth the daily closing values of the RTY Index for the period from January 1, 2014 through February 28, 2019. The related table sets forth the published high and low closing values, as well as end-of-quarter closing values, of the RTY Index for each quarter in the same period. The closing value of the RTY Index on February 28, 2019 was 1,575.549. We obtained the information in the table and graph below from Bloomberg Financial Markets, without independent verification. The RTY Index has at times experienced periods of high volatility, and you should not take the historical values of the RTY Index as an indication of its future performance.

RTY Index Daily Closing Values  
January 1, 2014 to February 28, 2019

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Morgan Stanley Finance LLC

Trigger PLUS Based on the Value of Worst Performing of the Dow Jones Industrial Average<sup>SM</sup> and the Russell 2000<sup>®</sup> Index due March 4, 2024

Trigger Performance Leveraged Upside Securities<sup>SM</sup>

Principal at Risk Securities

<b>Russell 2000<sup>®</sup> Index</b>	<b>High</b>	<b>Low</b>	<b>Period End</b>
<b>2014</b>			
First Quarter	1,208.651	1,093.594	1,173.038
Second Quarter	1,192.960	1,095.986	1,192.960
Third Quarter	1,208.150	1,101.676	1,101.676
Fourth Quarter	1,219.109	1,049.303	1,204.696
<b>2015</b>			
First Quarter	1,266.373	1,154.709	1,252.772
Second Quarter	1,295.799	1,215.417	1,253.947
Third Quarter	1,273.328	1,083.907	1,100.688
Fourth Quarter	1,204.159	1,097.552	1,135.889
<b>2016</b>			
First Quarter	1,114.028	953.715	1,114.028
Second Quarter	1,188.954	1,089.646	1,151.923
Third Quarter	1,263.438	1,139.453	1,251.646
Fourth Quarter	1,388.073	1,156.885	1,357.130
<b>2017</b>			
First Quarter	1,413.635	1,345.598	1,385.920
Second Quarter	1,425.985	1,345.244	1,415.359
Third Quarter	1,490.861	1,356.905	1,490.861
Fourth Quarter	1,548.926	1,464.095	1,535.511
<b>2018</b>			
First Quarter	1,610.706	1,463.793	1,529.427
Second Quarter	1,706.985	1,492.531	1,643.069
Third Quarter	1,740.753	1,653.132	1,696.571
Fourth Quarter	1,672.992	1,266.925	1,348.559
<b>2019</b>			
First Quarter (through February 28, 2019)	1,590.062	1,330.831	1,575.549

The "Russell 2000<sup>®</sup> Index" is a trademark of FTSE Russell. For more information, see "Russell 2000<sup>®</sup> Index" in the accompanying index supplement.

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Trigger Performance Leveraged Upside Securities<sup>SM</sup>

Principal at Risk Securities

Additional Terms of the Trigger PLUS

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.

With respect to the INDU Index, S&P Dow Jones Indices LLC, or any successor thereof.

**Underlying index publishers:**

With respect to the RTY Index, FTSE Russell, or any successor thereof.

**Denominations:** \$1,000 per Trigger PLUS and integral multiples thereof

**Interest:** None

**Trustee:** The Bank of New York Mellon

**Calculation agent:** MS & Co.

**Bull market or bear market PLUS:** Bull market PLUS

**Index closing value:** With respect to the INDU Index, the index closing value on any index business day shall be determined by the calculation agent and shall equal the official closing value of the INDU Index, or any successor index, published at the regular official weekday close of trading on such index business day by the underlying index publisher for such underlying index. In certain circumstances, the index closing value for the INDU Index shall be based on the alternate calculation of the INDU Index described under “Discontinuance of Any Underlying Index or Basket Index; Alteration of Method of Calculation” in the accompanying product supplement.

With respect to the RTY Index, the index closing value on any index business day shall be determined by the calculation agent and shall equal the closing value of the RTY Index, or any successor index reported by Bloomberg Financial Services, or any successor reporting service the calculation agent may select, on such index business day. In certain circumstances, the index closing value for the RTY Index shall be based on the alternate calculation of the RTY Index described under “Discontinuance of Any Underlying Index or Basket Index; Alteration of Method of Calculation” in the accompanying product supplement.

Postponement of maturity date:

If the scheduled valuation date is not an index business day with respect to either underlying index or if a market disruption event occurs with respect to either underlying index on that day so that the valuation date is postponed and falls less than two business days prior to the scheduled maturity date, the maturity date of the Trigger PLUS will be postponed to the second business day following the latest valuation date as postponed with respect to either underlying index.

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 Trigger PLUS 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 Trigger PLUS in the manner herein provided shall be conclusively presumed to

Morgan Stanley Finance LLC

Trigger PLUS Based on the Value of Worst Performing of the Dow Jones Industrial Average<sup>SM</sup> and the Russell 2000<sup>®</sup> Index due March 4, 2024

Trigger Performance Leveraged Upside Securities<sup>SM</sup>

Principal at Risk Securities

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.

The issuer shall, or shall cause the calculation agent to, (i) provide written notice to the trustee, on which notice the trustee may conclusively rely, and to the depository of the amount of cash, if any, to be delivered with respect to the Trigger PLUS, 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 the Trigger PLUS, if any, to the trustee for delivery to the depository, as holder of the Trigger PLUS, on the maturity date.

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Trigger PLUS Based on the Value of Worst Performing of the Dow Jones Industrial Average<sup>SM</sup> and the Russell 2000<sup>®</sup> Index due March 4, 2024

Trigger Performance Leveraged Upside Securities<sup>SM</sup>

Principal at Risk Securities

Additional Information About the Trigger PLUS

Additional  
Information:

Minimum  
ticketing size: \$1,000 / 1 Trigger PLUS

Tax  
considerations: Although there is uncertainty regarding the U.S. federal income tax consequences of an investment in the Trigger PLUS 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 Trigger PLUS 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 Trigger PLUS is respected and subject to the discussion in “United States Federal Taxation” in the accompanying product supplement for PLUS, 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 Trigger PLUS prior to settlement, other than pursuant to a sale or exchange.

§ Upon sale, exchange or settlement of the Trigger PLUS, 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 Trigger PLUS. Such gain or loss should be long-term capital gain or loss if the investor has held the Trigger PLUS 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 Trigger PLUS, possibly with retroactive effect.

As discussed in the accompanying product supplement for PLUS, 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



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a delta of one with respect to any Underlying Security. Based on our determination that the Trigger PLUS do not have a delta of one with respect to any Underlying Security, our counsel is of the opinion that the Trigger PLUS 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 Trigger PLUS.

**Both U.S. and non-U.S. investors considering an investment in the Trigger PLUS should read the discussion under “Risk Factors” in this document and the discussion under “United States Federal Taxation” in the accompanying product supplement for PLUS and consult their tax advisers regarding all aspects of the U.S. federal income tax consequences of an investment in the Trigger PLUS, 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 PLUS, 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 Trigger PLUS.**

Use of proceeds and hedging: The net proceeds from the sale of the Trigger PLUS will be used by us for general corporate purposes and, in part, in connection with hedging our obligations under the Trigger PLUS through one or more of our affiliates.

On or prior to the pricing date, we, through our affiliates or others, hedged our anticipated exposure in connection with the Trigger PLUS by taking positions in stocks of the underlying indices, futures and/or options contracts on the underlying indices and any component stocks of the underlying indices listed on major securities markets. Such purchase activity could have increased the value of either underlying index on the pricing date, and therefore could have increased the respective trigger level, which is the level at or above which such underlying index must close on the valuation date so that investors do not suffer a

significant loss on their initial investment in the Trigger PLUS (depending also on the performance of the other underlying index). In addition, through our affiliates, we are likely to modify our hedge position throughout the term of the Trigger PLUS, including on the valuation date, by purchasing and selling the stocks constituting the underlying indices, futures or options contracts on the underlying indices 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 Trigger PLUS, and the hedging strategy may involve greater and more frequent adjustments to the hedge as the valuation date approaches. We cannot give any assurance that our hedging activities will not affect the value of either underlying index and, therefore, adversely affect the value of the Trigger PLUS or the payment you will receive at maturity, if any (depending also on the performance of the other underlying index). For further information on our use of proceeds and hedging, see “Use of Proceeds and Hedging” in the

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Benefit plan investor considerations: accompanying product supplement for PLUS. 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 Trigger PLUS. 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 Code Section 4975 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 Trigger PLUS 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 Trigger PLUS 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 Trigger PLUS. 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 Trigger PLUS.

Because we may be considered a party in interest with respect to many Plans, the Trigger PLUS 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

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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 Trigger PLUS will be deemed to have represented, in its corporate and its fiduciary capacity, by its purchase and holding of the Trigger PLUS that either (a) it is not a Plan or a Plan Asset Entity and is not purchasing such Trigger PLUS 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 Trigger PLUS 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 Trigger PLUS on behalf of or with “plan assets” of any Plan consult with their counsel regarding the availability of exemptive relief.

The Trigger PLUS are contractual financial instruments. The financial exposure provided by the Trigger PLUS 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 Trigger PLUS. The Trigger PLUS 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 Trigger PLUS.

Each purchaser or holder of any Trigger PLUS 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 Trigger PLUS, (B) the purchaser or holder’s investment in the Trigger PLUS, or (C) the exercise of or failure to exercise any rights we have under or with respect to the Trigger PLUS;

(ii) we and our affiliates have acted and will act solely for our own account in connection with (A) all transactions relating to the Trigger PLUS and (B) all hedging transactions in connection with our obligations under the Trigger PLUS;

(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 Trigger PLUS has exclusive responsibility for ensuring that its purchase, holding and disposition of the Trigger PLUS do not violate the prohibited transaction rules of ERISA or the Code or any Similar Law.

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The sale of any Trigger PLUS 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 these Trigger PLUS should consult and rely on their own counsel and advisers as to whether an investment in these Trigger PLUS 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 Trigger PLUS 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 Trigger PLUS by the account, plan or annuity.

Additional considerations:

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 Trigger PLUS, either directly or indirectly.

MS & Co. expects to sell all of the Trigger PLUS that it purchases from us to an unaffiliated dealer at a price of \$988.75 per Trigger PLUS, for further sale to certain fee-based advisory accounts at the price to public of \$1,000 per Trigger PLUS. MS & Co. will not receive a sales commission with respect to the Trigger PLUS.

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 Trigger PLUS.

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 PLUS.

Validity of the  
Trigger PLUS:

In the opinion of Davis Polk & Wardwell LLP, as special counsel to MSFL and Morgan Stanley, when the Trigger PLUS offered by this pricing supplement have been executed and issued by MSFL, authenticated by the trustee pursuant to the MSFL Senior Debt Indenture (as defined in the accompanying prospectus) and delivered against payment as contemplated herein, such Trigger PLUS will be valid and binding obligations of MSFL and the related guarantee will be a valid and binding obligation of Morgan Stanley, enforceable in accordance with their terms, subject to applicable bankruptcy, insolvency and similar laws affecting creditors' rights generally, concepts of reasonableness and equitable principles of general applicability (including, without limitation, concepts of good faith, fair dealing and the lack of bad faith), provided that such counsel expresses no opinion as to (i) the effect of fraudulent conveyance, fraudulent transfer or similar provision of applicable law on the conclusions expressed above and (ii) any provision of the MSFL Senior Debt Indenture that purports to avoid the effect of fraudulent conveyance, fraudulent transfer or similar provision of applicable law by limiting the amount of Morgan Stanley's obligation under the related guarantee. This opinion is given as of the date hereof and is limited to the laws of the State of New York, the

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General Corporation Law of the State of Delaware and the Delaware Limited Liability Company Act. In addition, this opinion is subject to customary assumptions about the trustee's authorization, execution and delivery of the MSFL Senior Debt Indenture and its authentication of the Trigger PLUS and the validity, binding nature and enforceability of the MSFL Senior Debt Indenture with respect to the trustee, all as stated in the letter of such counsel dated November 16, 2017, which is Exhibit 5-a to the Registration Statement on Form S-3 filed by Morgan Stanley on November 16, 2017.

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

You may access these documents on the SEC web site at [www.sec.gov](http://www.sec.gov) as follows:

**Product Supplement for PLUS 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 PLUS, in the index supplement or in the prospectus.

“Performance Leveraged Upside Securities<sup>SM</sup>” and “PLUS<sup>SM</sup>” are our service marks.