

CITIGROUP INC  
Form 424B2  
January 18, 2019

**January 16, 2019**

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

Citigroup Global Markets Holdings Inc. **Pricing Supplement No. 2019-USNCH1803**

**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 the VanEck Vectors<sup>®</sup> Gold Miners ETF, the SPDR<sup>®</sup> S&P<sup>®</sup> Oil & Gas Exploration & Production ETF and the SPDR<sup>®</sup> S&P<sup>®</sup> Regional Banking ETF Due January 20, 2023

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 called for redemption 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.

<b>Underlyings: Underlying</b>	<b>Initial underlying value*</b>	<b>Coupon barrier value**</b>	<b>Final barrier value**</b>
VanEck Vectors <sup>®</sup> Gold Miners ETF	\$20.60	\$12.360	\$12.360
SPDR <sup>®</sup> S&P <sup>®</sup> Oil & Gas Exploration & Production ETF	\$30.83	\$18.498	\$18.498
SPDR <sup>®</sup> S&P <sup>®</sup> Regional Banking ETF	\$51.87	\$31.122	\$31.122

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

\*\* For each underlying, 60% of its initial underlying value  
\$1,000 per security

**Stated principal amount:**

**Pricing date:** January 16, 2019

**Issue date:** January 22, 2019

**Valuation dates:** The 16th day of each month, beginning in February 2019 and ending on January 17, 2023 (the “final valuation date”), each subject to postponement if such date is not a scheduled trading day or certain market disruption events occur

**Maturity date:** Unless earlier redeemed, January 20, 2023

**Contingent coupon payment dates:** 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

**Contingent coupon:** On each contingent coupon payment date, unless previously redeemed, the securities will pay a contingent coupon equal to 1.0625% of the stated principal amount of the securities (equivalent to a contingent coupon rate of approximately 12.75% per annum) **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.**

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

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

\$1,000 + the contingent coupon payment due at maturity

**Payment at maturity:**

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

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

**If the securities are not automatically redeemed prior to maturity and the final underlying 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.**

**Listing:** The securities will not be listed on any securities exchange

**CUSIP / ISIN:** 17326YYK6 / US17326YYK62

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

**Underwriting fee and issue price:** **Issue price**<sup>(1)</sup> **Underwriting fee**<sup>(2)</sup> **Proceeds to issuer**<sup>(3)</sup>

**Per security:** \$1,000.00 \$10.50 \$989.50

**Total:** \$1,091,000.00 \$6,196.88 \$1,084,803.12

*(Key Terms continued on next page)*

(1) On the date of this pricing supplement, the estimated value of the securities is \$986.50 per security, which is 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) CGMI will receive an underwriting fee of up to \$10.50 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. 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 hedging activity related to this offering, even if the value of the securities declines. See “Use of Proceeds and Hedging” in the accompanying prospectus.

(3) 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-6.**

**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, underlying 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, underlying supplement, prospectus supplement and prospectus, which can be accessed via the hyperlinks below:*

**[Product Supplement No. EA-04-07 dated June 15, 2018](#)**

**[Underlying Supplement No. 7 dated July 16, 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.**

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**KEY TERMS (continued)**

<b>Automatic early redemption:</b>	If, on any potential autocall date, the closing value of the worst performing underlying on that potential autocall date is greater than or equal to its initial underlying value, each security you then hold will be automatically called on that potential autocall date for redemption 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>The automatic early redemption feature may significantly limit your potential return on the securities. If the worst performing underlying performs in a way that would otherwise be favorable, the securities are likely to be automatically called for redemption prior to maturity, cutting short your opportunity to receive contingent coupon payments. The securities may be automatically called for redemption as early as the first potential autocall date specified below.</b>
<b>Potential autocall dates:</b>	Each valuation date scheduled to occur in January, April, July and October, beginning in July 2019 and ending in October 2022
<b>Final underlying value:</b>	For each underlying, its closing value on the final valuation date
<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. The accompanying underlying supplement contains information about each underlying that is not repeated in this pricing supplement. It is important that you read the accompanying product supplement, underlying 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 an 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 an underlying ETF are its shares that are traded on a U.S. national securities exchange. Please see the accompanying product supplement for more information.

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## Hypothetical Examples

The table below indicates what your payment at maturity would be for various hypothetical underlying returns of the worst performing underlying on the final valuation date. Your actual payment at maturity will depend on the actual final underlying value of the worst performing underlying on the final valuation date.

**Hypothetical Payment at Maturity<sup>(1)</sup>**

<b>Hypothetical Underlying Return of Worst Performing Underlying on the Final Valuation Date</b>	<b>Hypothetical Payment at Maturity per Security</b>
100.00%	\$1,000.00
50.00%	\$1,000.00
40.00%	\$1,000.00
30.00%	\$1,000.00
20.00%	\$1,000.00
10.00%	\$1,000.00
0.00%	\$1,000.00
-10.00%	\$1,000.00
-20.00%	\$1,000.00
-30.00%	\$1,000.00
-40.00%	\$1,000.00
-40.01%	\$599.90
-50.00%	\$500.00
-100.00%	\$0.00

<sup>(1)</sup> Assumes the securities are not automatically redeemed prior to maturity. Does not include the final contingent coupon payment, if applicable. Does not illustrate how contingent coupon payments may or may not be made over the term of the securities. Each security has a stated principal amount of \$1,000.00.

The examples in the first section below illustrate how to determine whether a contingent coupon will be paid and whether the securities will be automatically called for redemption 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>
VanEck Vectors® Gold Miners ETF	\$100	\$60 (60% of its hypothetical initial underlying value)	\$60 (60% of its hypothetical initial underlying value)
SPDR® S&P® Oil & Gas Exploration & Production ETF	\$100	\$60 (60% of its hypothetical initial underlying value)	\$60 (60% of its hypothetical initial underlying value)
SPDR® S&P® Regional Banking ETF	\$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.

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	<b>Hypothetical closing value of VanEck Vectors® Gold Miners ETF on hypothetical valuation date</b>	<b>Hypothetical closing value of SPDR® S&amp;P® Oil &amp; Gas Exploration &amp; Production ETF on hypothetical valuation date</b>	<b>Hypothetical closing value of SPDR® S&amp;P® Regional Banking ETF on hypothetical valuation date</b>	<b>Hypothetical payment per \$1,000 security on related contingent coupon payment date</b>
	\$120	\$85	\$75	
<b>Example 1</b>	(underlying return = $(\$120 - \$100) / \$100 = 20\%$ )	(underlying return = $(\$85 - \$100) / \$100 = -15\%$ )	(underlying return = $(\$75 - \$100) / \$100 = -25\%$ )	<b>\$10.625</b> (contingent coupon is paid; securities not redeemed)
	\$110	\$45	\$110	
<b>Example 2</b>	(underlying return = $(\$110 - \$100) / \$100 = 10\%$ )	(underlying return = $(\$45 - \$100) / \$100 = -55\%$ )	(underlying return = $(\$110 - \$100) / \$100 = 10\%$ )	<b>\$0</b> (no contingent coupon; securities not redeemed)
	\$105	\$110	\$120	
<b>Example 3</b>	(underlying return = $(\$105 - \$100) / \$100 = 5\%$ )	(underlying return = $(\$110 - \$100) / \$100 = 10\%$ )	(underlying return = $(\$120 - \$100) / \$100 = 20\%$ )	<b>\$1,010.625</b> (contingent coupon is paid; securities redeemed)

**Example 1:** On the hypothetical valuation date, the SPDR® S&P® Regional Banking ETF has the lowest underlying return and, therefore, is the worst performing underlying on the hypothetical valuation date. In this scenario, the closing value of the worst performing underlying on the hypothetical valuation date 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 per security on the related contingent coupon payment date and the securities would not be automatically redeemed.

**Example 2:** On the hypothetical valuation date, the SPDR® S&P® Oil & Gas Exploration & Production ETF has the lowest underlying return and, therefore, is the worst performing underlying on the hypothetical valuation date. In this scenario, the closing value of the worst performing underlying on the hypothetical valuation date is less than its coupon barrier value. As a result, investors would not receive any payment on the related contingent coupon payment date 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 the hypothetical valuation date, the VanEck Vectors® Gold Miners ETF has the lowest underlying return and, therefore, is the worst performing underlying on the hypothetical valuation date. In this scenario, the closing value of the worst performing underlying on the hypothetical valuation date 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.

If the hypothetical 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 final underlying values of the underlyings are as indicated below.

	<b>Hypothetical final underlying value of VanEck Vectors® Gold Miners ETF</b>	<b>Hypothetical final underlying value of SPDR® S&amp;P® Oil &amp; Gas Exploration &amp; Production ETF</b>	<b>Hypothetical final underlying value of SPDR® S&amp;P® Regional Banking ETF</b>	<b>Hypothetical payment at maturity per \$1,000 security</b>
<b>Example 4</b>	(underlying return = $(\$110 - \$100) / \$100 = 10\%$ \$130	(underlying return = $(\$120 - \$100) / \$100 = 20\%$ \$50	(underlying return = $(\$130 - \$100) / \$100 = 30\%$ \$140	<b>\$1,010.625</b>
<b>Example 5</b>	(underlying return = $(\$130 - \$100) / \$100 = 30\%$	(underlying return = $(\$50 - \$100) / \$100 = -50\%$	(underlying return = $(\$140 - \$100) / \$100 = 40\%$	<b>\$500</b>
<b>Example 6</b>	\$20 (underlying return =	\$60 (underlying return =	\$70 (underlying return =	<b>\$200</b>

$$\begin{array}{lll} (\$20 - \$100) / \$100 = & (\$60 - \$100) / \$100 = -40\% & (\$70 - \$100) / \$100 = \\ -80\% & & -30\% \end{array}$$

**Example 4:** On the final valuation date, the VanEck Vectors® Gold Miners ETF has the lowest underlying return and, therefore, is the worst performing underlying on the final valuation date. In this scenario, the final underlying 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, but you would not participate in the appreciation of any of the underlyings.

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**Example 5:** On the final valuation date, the SPDR® S&P® Oil & Gas Exploration & Production ETF has the lowest underlying return and, therefore, is the worst performing underlying on the final valuation date. In this scenario, the final underlying 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)

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

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

$$= \$500$$

In this scenario, because the final underlying 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. In addition, because the final underlying 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.

**Example 6:** On the final valuation date, the VanEck Vectors® Gold Miners ETF has the lowest underlying return and, therefore, is the worst performing underlying on the final valuation date. In this scenario, the final underlying 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)

$$= \$1,000 + (\$1,000 \times -80\%)$$

$$= \$1,000 + -\$800$$

$$= \$200$$

In this scenario, because the final underlying 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. In addition, because the final underlying 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 and will receive significantly less than the stated principal amount of your securities, and possibly nothing, 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.

**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 final underlying value of the worst performing underlying on the final valuation date. If the final underlying 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. 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 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 correlation between, the closing values of the underlyings are important factors affecting these risks. Greater expected volatility of, and lower expected correlation between, the closing values of 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 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 that the final underlying 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.** You are subject to risks associated with each of the underlyings. If any one underlying performs poorly, you will be negatively affected. 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 their closing values 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. 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.

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**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 called for redemption if the closing value of the worst performing underlying on that potential autocall date is greater than or equal to its initial underlying value. As a result, if the worst performing underlying performs in a way that would otherwise be favorable, the securities are likely to be automatically redeemed, cutting short your opportunity to receive contingent coupon payments. If the securities are automatically redeemed prior to maturity, 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.

**You will not receive dividends or have any other rights with respect to the underlyings.** You will not receive any dividends with respect to the underlyings. This lost dividend yield may be significant over the term of the securities. The payment scenarios described in this pricing supplement do not show any effect of such lost dividend yield over the term of the securities. In addition, you will not have voting rights or any other rights with respect to 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 on or near the valuation dates.** Whether the contingent coupon will be paid on any given contingent coupon payment date 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 on or near the valuation dates. 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



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closing values of 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, and correlation between, the closing values of 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.

**Fluctuations in exchange rates will affect the closing value of the VanEck Vectors® Gold Miners ETF.** Because the VanEck Vectors® Gold Miners ETF includes securities that trade outside the United States and the closing value of the VanEck Vectors® Gold Miners ETF is based on the U.S. dollar value of those securities, holders of the securities will be exposed to currency exchange rate risk with respect to each of the currencies in which such securities trade. Exchange rate movements for a particular currency are volatile and are the result of numerous factors specific to the relevant country, including the supply of, and the demand for, those currencies, as well as government policy, intervention or actions, but are also influenced significantly from time to time by political or economic developments, and by macroeconomic factors and speculative actions related to each applicable region. An investor’s net exposure will depend on the extent to which the currencies of the applicable countries strengthen or weaken against the U.S. dollar and the relative weight of each currency. If, taking into account such weighting, the dollar strengthens against the currencies of the securities held by the VanEck Vectors® Gold Miners ETF, the price of the underlying shares of the VanEck Vectors® Gold Miners ETF will be adversely affected for that reason alone and your return on the securities may be reduced. Of particular importance to potential currency exchange risk are: existing and expected rates of inflation; existing and expected interest rate levels; the balance of payments; and the extent of governmental surpluses or deficits in the applicable countries and the United States. All of these factors are in turn sensitive to the monetary, fiscal and trade policies pursued by the governments of the applicable countries and the United States, and other countries important to international trade and finance.

**The VanEck Vectors® Gold Miners ETF is subject to risks associated with the gold and silver mining industries.** The equity securities included in the NYSE Arca Gold Miners Index and that are generally tracked by the VanEck Vectors® Gold Miners ETF

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are common stocks and American depositary receipts (“ADRs”) of companies primarily engaged in mining for gold and silver. The shares of the VanEck Vectors® Gold Miners ETF may be subject to increased price volatility as they are linked to a single industry, market or sector and may be more susceptible to adverse economic, market, political or regulatory occurrences affecting that industry, market or sector.

Because the VanEck Vectors® Gold Miners ETF invests primarily in common stocks and ADRs of companies that are involved in the gold mining industries, the underlying shares of the VanEck Vectors® Gold Miners ETF are subject to certain risks associated with such companies. Competitive pressures may have a significant effect on the financial condition of such companies in the gold mining industry. Also, gold mining companies are highly dependent on the price of gold. The price of gold is primarily affected by the global demand for and supply of gold. The market for gold bullion is global, and gold prices are subject to volatile price movements over short periods of time and are affected by numerous factors, including macroeconomic factors, such as the structure of and confidence in the global monetary system, expectations regarding the future rate of inflation, the relative strength of, and confidence in, the U.S. dollar (the currency in which the price of gold is usually quoted), interest rates, gold borrowing and lending rates and global or regional economic, financial, political, regulatory, judicial or other events. Gold prices may be affected by industry factors, such as industrial and jewelry demand as well as lending, sales and purchases of gold by the official sector, including central banks and other governmental agencies and multilateral institutions that hold gold. Additionally, gold prices may be affected by levels of gold production, production costs and short-term changes in supply and demand due to trading activities in the gold market. From time to time, above-ground inventories of gold may also influence the market. It is not possible to predict the aggregate effect of all or any combination of these factors. The price of gold has recently been, and may continue to be, extremely volatile.

The VanEck Vectors® Gold Miners ETF invests to a lesser extent in common stocks and ADRs of companies involved in the silver mining industry. Silver mining companies are highly dependent on the price of silver. The price of silver is primarily affected by global demand for and supply of silver. Silver prices can fluctuate widely and may be affected by numerous factors. These include general economic trends, technical developments, substitution issues and regulation, as well as specific factors including industrial and jewelry demand, expectations with respect to the rate of inflation, the relative strength of the U.S. dollar (the currency in which the price of silver is generally quoted) and other currencies, interest rates, central bank sales, forward sales by producers, global or regional political or economic events and production costs and disruptions in major silver-producing countries, such as Mexico, China and Peru. The demand for and supply of silver affect silver prices, but not necessarily in the same manner as supply and demand affect the prices of other commodities. The supply of silver consists of a combination of new mine production and existing stocks of bullion and fabricated silver held by governments, public and private financial institutions, industrial organizations and private individuals. In addition, the price of silver has on occasion been subject to very rapid short-term changes due to speculative activities. From time to time, above-ground inventories of silver may also influence the market. The major end uses for silver include industrial applications, jewelry and silverware.

**The SPDR® S&P® Oil & Gas Exploration & Production ETF is subject to concentrated risks associated with the oil and gas exploration and production industry.** The stocks included in the index underlying the SPDR® S&P® Oil & Gas Exploration & Production ETF and that are generally tracked by the SPDR® S&P® Oil & Gas Exploration & Production ETF are stocks of companies whose primary business is associated with the exploration and production of oil and gas. The oil and gas industry is significantly affected by a number of factors that influence

worldwide economic conditions and oil prices, such as natural disasters, supply disruptions, geopolitical events and other factors that may offset or magnify each other, including:

- o employment levels and job growth;
- o worldwide and domestic supplies of, and demand for, oil and gas;
- o the cost of exploring for, developing, producing, refining and marketing oil and gas;
  - o consumer confidence;
- o changes in weather patterns and climatic changes;
- o the ability of the members of Organization of Petroleum Exporting Countries and other oil and gas producing nations to agree to and maintain production levels;
- o the price and availability of alternative and competing fuels;
- o domestic and foreign governmental regulations and taxes;
- o the worldwide military and political environment, uncertainty or instability resulting from an escalation or additional outbreak of armed hostilities or further acts of terrorism in the United States, or elsewhere; and
  - o general economic conditions worldwide.

These or other factors or the absence of such factors could cause a downturn in the oil and natural gas industries generally or regionally and could cause the value of the underlying shares of the SPDR<sup>®</sup> S&P<sup>®</sup> Oil & Gas Exploration & Production ETF to decline during the term of the securities.

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**The SPDR® S&P® Regional Banking ETF is subject to concentrated risks associated with the banking industry.** All or substantially all of the equity securities held by the SPDR® S&P® Regional Banking ETF are issued by companies whose primary line of business is directly associated with the banking industry. As a result, the value of the securities may be subject to greater volatility and be more adversely affected by a single economic, political or regulatory occurrence affecting this industry than a different investment linked to securities of a more broadly diversified group of issuers.

The performance of bank stocks may be affected by extensive governmental regulation, which may limit both the amounts and types of loans and other financial commitments they can make, the interest rates and fees they can charge and the amount of capital they must maintain. Profitability is largely dependent on the availability and cost of capital funds and can fluctuate significantly when interest rates change. Credit losses resulting from financial difficulties of borrowers can negatively impact banking companies. Banks may also be subject to severe price competition. Competition among banking companies is high and failure to maintain or increase market share may result in lost market share.

These factors could affect the banking industry and could affect the value of the equity securities held by the SPDR® S&P® Regional Banking ETF and the price of the SPDR® S&P® Regional Banking ETF during the term of the securities, which may adversely affect the value of your securities.

**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.

**In the case of an underlying that is an underlying ETF, even if the 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 that is an underlying ETF 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 the underlying on the date of declaration of the dividend. Any dividend will reduce the closing value of the underlying by the amount of the dividend per share. If an underlying that is an underlying ETF 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.

**In the case of an underlying that is an underlying ETF, the securities will not be adjusted for all events that may have a dilutive effect on or otherwise adversely affect the closing value of the 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 would not.

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**In the case of an underlying that is an underlying ETF, the securities may become linked to an underlying other than the original underlying upon the occurrence of a reorganization event or upon the delisting of the underlying shares.** For example, if the underlying enters into a merger agreement that provides for holders of the underlying shares to receive shares of another entity and such shares are marketable securities, the closing value of the underlying following consummation of the merger will be based on the value of such other shares. Additionally, if the underlying shares 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.

**In the case of an underlying that is an underlying ETF, the value and performance of the underlying shares may not completely track the performance of the underlying index that the underlying seeks to track or the net asset value per share of the underlying.** In the case of an underlying that is an underlying ETF, the underlying does not fully replicate the underlying index that it seeks to track and may hold securities different from those included in its underlying index. In addition, the performance of the underlying will reflect additional transaction costs and fees that are not included in the calculation of its underlying index. All of these factors may lead to a lack of correlation between the performance of the underlying and its underlying index. In addition, corporate actions with respect to the equity securities held by the underlying (such as mergers and spin-offs) may impact the variance between the performance of the underlying and its underlying index. Finally, because the underlying shares are traded on an exchange and are subject to market supply and investor demand, the closing value of the underlying may differ from the net asset value per share of the underlying.

During periods of market volatility, securities included in the underlying’s underlying index may be unavailable in the secondary market, market participants may be unable to calculate accurately the net asset value per share of the underlying and the liquidity of the underlying may be adversely affected. This kind of market volatility may also disrupt the ability of market participants to create and redeem shares of the underlying. Further, market volatility may adversely affect, sometimes materially, the price at which market participants are willing to buy and sell the underlying shares. As a result, under these circumstances, the closing value of the underlying may vary substantially from the net asset value per share of the underlying. For all of the foregoing reasons, the performance of the underlying may not correlate with the performance of its underlying index and/or its net asset value per share, which could materially and adversely affect the value of the securities and/or reduce your return on the securities.

**Changes that affect the underlyings may affect the value of your securities.** The sponsors of the underlyings may at any time make methodological changes or other changes in the manner in which they operate that could affect the values of the underlyings. We are not affiliated with any such underlying sponsor and, accordingly, we have no control over any changes any such sponsor may make. Such changes could adversely affect the performance of the underlyings and the value of and your return on the securities.

**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, the securities should not be subject to withholding under Section 871(m). However, the IRS could challenge this conclusion.

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

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### Information About the VanEck Vectors® Gold Miners ETF

The VanEck Vectors® Gold Miners ETF is an exchange-traded fund that seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of publicly traded securities involved primarily in the mining of gold or silver, as measured by the NYSE Arca Gold Miners Index. The NYSE Arca Gold Miners Index is a modified market capitalization weighted index composed of publicly traded companies involved primarily in the mining of gold or silver.

The VanEck Vectors® Gold Miners ETF is an investment portfolio of Market Vectors® ETF Trust. Van Eck Associates Corporation is currently the investment adviser to the VanEck Vectors® Gold Miners ETF. Information provided to or filed with the SEC by Market Vectors® ETF Trust pursuant to the Securities Act of 1933, as amended, and the Investment Company Act of 1940, as amended, can be located by reference to SEC file numbers 333-123257 and 811-10325, respectively, through the SEC's website at <http://www.sec.gov>. In addition, information may be obtained from other sources including, but not limited to, press releases, newspaper articles and other publicly disseminated documents. The underlying shares of the VanEck Vectors® Gold Miners ETF trade on the NYSE Arca under the ticker symbol "GDX."

Please refer to the section "Fund Descriptions—The Market Vectors Gold Miners ETF" in the accompanying underlying supplement for additional information.

We have derived all information regarding the VanEck Vectors® Gold Miners ETF from publicly available information and have not independently verified any information regarding the VanEck Vectors® Gold Miners ETF. This pricing supplement relates only to the securities and not to the VanEck Vectors® Gold Miners ETF. We make no representation as to the performance of the VanEck Vectors® Gold Miners ETF over the term of the securities.

The securities represent obligations of Citigroup Global Markets Holdings Inc. (guaranteed by Citigroup Inc.) only. The VanEck Vectors® Gold Miners ETF 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 the VanEck Vectors® Gold Miners ETF on January 16, 2019 was \$20.60.

The graph below shows the closing value of the VanEck Vectors® Gold Miners ETF for each day such value was available from January 2, 2008 to January 16, 2019. We obtained the closing values from Bloomberg L.P., without independent verification. You should not take historical closing values as an indication of future performance.

**VanEck Vectors® Gold Miners ETF – Historical Closing Values**

**January 2, 2008 to January 16, 2019**

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### Information About the SPDR® S&P® Oil & Gas Exploration & Production ETF

The SPDR® S&P® Oil & Gas Exploration & Production ETF is an exchange-traded fund that seeks to provide investment results that, before fees and expenses, correspond generally to the performance of publicly traded equity securities of companies included in the S&P® Oil & Gas Exploration & Production Select Industry Index®. The S&P® Oil & Gas Exploration & Production Select Industry Index® is a modified equal-weighted index that is designed to measure the performance of the following GICS® sub-industries within the S&P Total Market Index: integrated oil & gas, oil & gas exploration & mining and oil & gas refining & marketing.

The SPDR® S&P® Oil & Gas Exploration & Production ETF is managed by SsgA Fund Management Inc. (“SSgA FM”), an investment advisor to the SPDR® S&P® Oil & Gas Exploration & Production ETF, and the SPDR® Series Trust, a registered investment company. The SPDR® Series Trust consists of numerous separate investment portfolios, including the SPDR® S&P® Oil & Gas Exploration & Production ETF. Information provided to or filed with the SEC by The SPDR® Series Trust pursuant to the Securities Act of 1933, as amended, and the Investment Company Act of 1940, as amended, can be located by reference to SEC file numbers 333-57793 and 811-08839, respectively, through the SEC’s website at <http://www.sec.gov>. In addition, information may be obtained from other sources including, but not limited to, press releases, newspaper articles and other publicly disseminated documents. The underlying shares of the SPDR® S&P® Oil & Gas Exploration & Production ETF trade on the NYSE Arca under the ticker symbol “XOP.”

Please refer to the sections “Fund Descriptions—The SPDR® S&P® Industry ETFs” in the accompanying underlying supplement for additional information.

We have derived all information regarding the SPDR® S&P® Oil & Gas Exploration & Production ETF from publicly available information and have not independently verified any information regarding the SPDR® S&P® Oil & Gas Exploration & Production ETF. This pricing supplement relates only to the securities and not to the SPDR® S&P® Oil & Gas Exploration & Production ETF. We make no representation as to the performance of the SPDR® S&P® Oil & Gas Exploration & Production ETF over the term of the securities.

The securities represent obligations of Citigroup Global Markets Holdings Inc. (guaranteed by Citigroup Inc.) only. The sponsor of the SPDR® S&P® Oil & Gas Exploration & Production ETF 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 the SPDR<sup>®</sup> S&P<sup>®</sup> Oil & Gas Exploration & Production ETF on January 16, 2019 was \$30.83.

The graph below shows the closing value of the SPDR<sup>®</sup> S&P<sup>®</sup> Oil & Gas Exploration & Production ETF for each day such value was available from January 2, 2008 to January 16, 2019. We obtained the closing values from Bloomberg L.P., without independent verification. You should not take historical closing values as an indication of future performance.

**SPDR<sup>®</sup> S&P<sup>®</sup> Oil & Gas Exploration & Production ETF – Historical Closing Values**

**January 2, 2008 to January 16, 2019**

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### Information About the SPDR® S&P® Regional Banking ETF

The SPDR® S&P® Regional Banking ETF is an exchange-traded fund that seeks to provide investment results that, before fees and expenses, correspond generally to the performance of the S&P® Regional Banks Select Industry™ Index. The SPDR® S&P® Regional Banking ETF uses a representative sampling strategy to try to achieve its investment objective, which means that the SPDR® S&P® Regional Banking ETF is not required to purchase all of the securities represented in the S&P® Regional Banks Select Industry™ Index. Instead, the SPDR® S&P® Regional Banking ETF may purchase a subset of the securities in the S&P® Regional Banks Select Industry™ Index in an effort to hold a portfolio of securities with generally the same risk and return characteristics of the S&P® Regional Banks Select Industry™ Index. Under normal market conditions, the SPDR® S&P® Regional Banking ETF generally invests substantially all, but at least 80%, of its total assets in the securities comprising the S&P® Regional Banks Select Industry™ Index. In addition, the SPDR® S&P® Regional Banking ETF may invest in equity securities not included in the S&P® Regional Banks Select Industry™ Index, cash and cash equivalents or money market instruments, such as repurchase agreements and money market funds (including money market funds advised by SSgA FM).

The SPDR® S&P® Regional Banking ETF is managed by SSgA Fund Management Inc. (“SSgA FM”), an investment advisor to the SPDR® S&P® Regional Banking ETF, and the SPDR® Series Trust, a registered investment company. The Select Sector SPDR® Trust consists of numerous separate investment portfolios, including the SPDR® S&P® Regional Banking ETF. Information provided to or filed with the SEC by The SPDR® Series Trust pursuant to the Securities Act of 1933, as amended, and the Investment Company Act of 1940, as amended, can be located by reference to SEC file numbers 333-57793 and 811-08839, respectively, through the SEC’s website at <http://www.sec.gov>. In addition, information may be obtained from other sources including, but not limited to, press releases, newspaper articles and other publicly disseminated documents. The SPDR® S&P® Regional Banking ETF trades on the NYSE Arca under the ticker symbol “KRE.”

Please refer to the section “Fund Descriptions—The SPDR® S&P® Industry ETFs” in the accompanying underlying supplement for additional information.

We have derived all information regarding the SPDR® S&P® Regional Banking ETF from publicly available information and have not independently verified any information regarding the SPDR® S&P® Regional Banking ETF. This pricing supplement relates only to the securities and not to the SPDR® S&P® Regional Banking ETF. We make no representation as to the performance of the SPDR® S&P® Regional Banking ETF over the term of the securities.

The securities represent obligations of Citigroup Global Markets Holdings Inc. (guaranteed by Citigroup Inc.) only. The sponsor of the SPDR® S&P® Regional Banking ETF 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 the SPDR® S&P® Regional Banking ETF on January 16, 2019 was \$51.87.

The graph below shows the closing value of the SPDR® S&P® Regional Banking ETF for each day such value was available from January 2, 2008 to January 16, 2019. We obtained the closing values from Bloomberg L.P., without independent verification. You should not take historical closing values as an indication of future performance.

**SPDR® S&P® Regional Banking ETF – Historical Closing Values**

**January 2, 2008 to January 16, 2019**

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## United States Federal Tax Considerations

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 “Summary Risk Factors” in this pricing supplement.

Due to the lack of any controlling legal authority, there is substantial uncertainty regarding the U.S. federal tax consequences of an investment in the securities. In connection with any information reporting requirements we may have in respect of the securities under applicable law, we intend (in the absence of an administrative determination or judicial ruling to the contrary) to treat the securities for U.S. federal income tax purposes as prepaid forward contracts with associated coupon payments that will be treated as gross income to you at the time received or accrued in accordance with your regular method of tax accounting. In the opinion of our counsel, Davis Polk & Wardwell LLP, which is based on current market conditions, this treatment of the securities is reasonable under current law; however, our counsel has advised us that it is unable to conclude affirmatively that this treatment is more likely than not to be upheld, and that alternative treatments are possible.

Assuming this treatment of the securities is respected and subject to the discussion in “United States Federal Tax Considerations” in the accompanying product supplement, the following U.S. federal income tax consequences should result under current law:

Any coupon payments on the securities should be taxable as ordinary income to you at the time received or accrued in accordance with your regular method of accounting for U.S. federal income tax purposes.

Upon a sale or exchange of a security (including retirement at maturity), you should recognize capital gain or loss equal to the difference between the amount realized and your tax basis in the security. For this purpose, the amount realized does not include any coupon paid on retirement and may not include sale proceeds attributable to an accrued coupon, which may be treated as a coupon payment. Such gain or loss should be long-term capital gain or loss if you held the security for more than one year.

We do not plan to request a ruling from the IRS regarding the treatment of the securities, and the IRS or a court might not agree with the treatment described herein. In addition, the U.S. Treasury Department and the IRS have released a notice requesting comments on the U.S. federal income tax treatment of “prepaid forward contracts.” 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, possibly with retroactive effect. You should consult your tax adviser regarding possible alternative tax treatments of the securities and potential consequences of the IRS notice.

**Withholding Tax on Non-U.S. Holders.** Because significant aspects of the tax treatment of the securities are uncertain, persons having withholding responsibility in respect of the securities may withhold on any coupon payment paid to Non-U.S. Holders (as defined in the accompanying product supplement), generally at a rate of 30%. To the extent that we have (or an affiliate of ours has) withholding responsibility in respect of the securities, we intend to so withhold. In order to claim an exemption from, or a reduction in, the 30% withholding, you may need to comply with certification requirements to establish that you are not a U.S. person and are eligible for such an exemption or reduction under an applicable tax treaty. You should consult your tax adviser regarding the tax treatment of the securities, including the possibility of obtaining a refund of any amounts withheld and the certification requirement described above.

Moreover, as discussed under “United States Federal Tax Considerations – Tax Consequences to Non-U.S. Holders – Possible Withholding Under Section 871(m) of the Code” in the accompanying product supplement, Section 871(m) of the Code and Treasury regulations promulgated thereunder (“Section 871(m)”) generally impose a 30% 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 (“U.S. Underlying Equities”) or indices that include U.S. Underlying Equities. Section 871(m) generally applies to instruments that substantially replicate the economic performance of one or more U.S. Underlying Equities, as determined based on tests set forth in the applicable Treasury regulations (a “Specified Security”). However, the regulations, as modified by an IRS notice, exempt financial instruments issued prior to January 1, 2021 that do not have a “delta” of one. Based on the terms of the securities and representations provided by us, our counsel is of the opinion that the securities should not be treated as transactions that have a “delta” of one within the meaning of the regulations with respect to any U.S. Underlying Equity and, therefore, should not be Specified Securities subject to withholding tax under Section 871(m).

A determination that the securities are not subject to Section 871(m) is not binding on the IRS, and the IRS may disagree with this treatment. Moreover, Section 871(m) is complex and its application may depend on your particular circumstances. For example, if you enter into other transactions relating to a U.S. Underlying Equity, you could be subject to withholding tax or income tax liability under Section 871(m) even if the securities are not Specified Securities subject to Section 871(m) as a general matter. You should consult your tax adviser regarding the potential application of Section 871(m) to the securities.

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

**FATCA.** You should review the section entitled "United States Federal Tax Considerations—FATCA" in the accompanying product supplement regarding withholding rules under the “FATCA” regime. The discussion in that section is modified to reflect regulations proposed by the U.S. Treasury Department indicating an intent to eliminate the requirement under FATCA of withholding on gross proceeds of the disposition of affected financial instruments. The U.S. Treasury Department has indicated that taxpayers may rely on these proposed regulations pending their finalization.



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**You should read the section entitled “United States Federal Tax Considerations” in the accompanying product supplement. The preceding discussion, when read in combination with that section, constitutes the full opinion of Davis Polk & Wardwell LLP regarding the material U.S. federal tax consequences of owning and disposing of the securities.**

You should also consult your tax adviser regarding all aspects of the U.S. federal income and estate tax consequences of an investment in the securities and any tax consequences arising under the laws of any state, local or non-U.S. taxing jurisdiction.

### Supplemental Plan of Distribution

CGMI, an affiliate of Citigroup Global Markets Holdings Inc. and the underwriter of the sale of the securities, is acting as principal and will receive an underwriting fee of up to \$10.50 for each security sold in this offering. The actual underwriting fee will be equal to the selling concession provided to selected dealers, as described in this paragraph. From this underwriting fee, CGMI will pay selected dealers not affiliated with CGMI a variable selling concession of up to \$10.50 for each security they sell. For the avoidance of doubt, the fees and selling concessions described in this pricing supplement will not be rebated if the securities are automatically redeemed prior to maturity.

See “Plan of Distribution; Conflicts of Interest” in the accompanying product supplement and “Plan of Distribution” in each of the accompanying prospectus supplement and prospectus for additional information.

### Valuation of the Securities

CGMI calculated the estimated value of the securities set forth on the cover page of this pricing supplement based on proprietary pricing models. CGMI’s proprietary pricing models generated an estimated value for the securities by estimating the value of a hypothetical package of financial instruments that would replicate the payout on the securities, which consists of a fixed-income bond (the “bond component”) and one or more derivative instruments underlying the economic terms of the securities (the “derivative component”). CGMI calculated the estimated value of the bond component using a discount rate based on our internal funding rate. CGMI calculated the estimated value of the derivative component based on a proprietary derivative-pricing model, which generated a theoretical price for the instruments that constitute the derivative component based on various inputs, including the factors described under “Summary Risk Factors—The value of the securities prior to maturity will fluctuate based on many unpredictable factors” in this pricing supplement, but not including our or Citigroup Inc.’s creditworthiness. These inputs may be market-observable or may be based on assumptions made by CGMI in its discretionary judgment.

For a period of approximately three months following issuance of the securities, the price, if any, at which CGMI would be willing to buy the securities from investors, and the value that will be indicated for the securities on any brokerage account statements prepared by CGMI or its affiliates (which value CGMI may also publish through one or more financial information vendors), will reflect a temporary upward adjustment from the price or value that would otherwise be determined. This temporary upward adjustment represents a portion of the hedging profit expected to be realized by CGMI or its affiliates over the term of the securities. The amount of this temporary upward adjustment will decline to zero on a straight-line basis over the three-month temporary adjustment period. However, CGMI is not obligated to buy the securities from investors at any time. See “Summary Risk Factors—The securities will not be listed on any securities exchange and you may not be able to sell them prior to maturity.”

#### Certain Selling Restrictions

#### Hong Kong Special Administrative Region

The contents of this pricing supplement and the accompanying product supplement, underlying supplement, prospectus supplement and prospectus have not been reviewed by any regulatory authority in the Hong Kong Special Administrative Region of the People’s Republic of China (“Hong Kong”). Investors are advised to exercise caution in relation to the offer. If investors are in any doubt about any of the contents of this pricing supplement and the accompanying product supplement, underlying supplement, prospectus supplement and prospectus, they should obtain independent professional advice.

The securities have not been offered or sold and will not be offered or sold in Hong Kong by means of any document, other than

- (i) to persons whose ordinary business is to buy or sell shares or debentures (whether as principal or agent); or
- (ii) to “professional investors” as defined in the Securities and Futures Ordinance (Cap. 571) of Hong Kong (the “Securities and Futures Ordinance”) and any rules made under that Ordinance; or
- (iii) in other circumstances which do not result in the document being a “prospectus” as defined in the Companies Ordinance (Cap. 32) of Hong Kong or which do not constitute an offer to the public within the meaning of that Ordinance; and

There is no advertisement, invitation or document relating to the securities which is directed at, or the contents of which are likely to be accessed or read by, the public of Hong Kong (except if permitted to do so under the securities laws of Hong Kong) other than with respect to securities which are or are intended to be disposed of only to persons outside Hong Kong or only to “professional investors” as defined in the Securities and Futures Ordinance and any rules made under that Ordinance.

Non-insured Product: These securities are not insured by any governmental agency. These securities are not bank deposits and are not covered by the Hong Kong Deposit Protection Scheme.

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Singapore

This pricing supplement and the accompanying product supplement, underlying supplement, prospectus supplement and prospectus have not been registered as a prospectus with the Monetary Authority of Singapore, and the securities will be offered pursuant to exemptions under the Securities and Futures Act, Chapter 289 of Singapore (the "Securities and Futures Act"). Accordingly, the securities may not be offered or sold or made the subject of an invitation for subscription or purchase nor may this pricing supplement or any other document or material in connection with the offer or sale or invitation for subscription or purchase of any securities be circulated or distributed, whether directly or indirectly, to any person in Singapore other than (a) to an institutional investor pursuant to Section 274 of the Securities and Futures Act, (b) to a relevant person under Section 275(1) of the Securities and Futures Act or to any person pursuant to Section 275(1A) of the Securities and Futures Act and in accordance with the conditions specified in Section 275 of the Securities and Futures Act, or (c) otherwise pursuant to, and in accordance with the conditions of, any other applicable provision of the Securities and Futures Act. Where the securities are subscribed or purchased under Section 275 of the Securities and Futures Act by a relevant person which is:

a corporation (which is not an accredited investor (as defined in Section 4A of the Securities and Futures Act)) the (a) sole business of which is to hold investments and the entire share capital of which is owned by one or more individuals, each of whom is an accredited investor; or

a trust (where the trustee is not an accredited investor) whose sole purpose is to hold investments and each beneficiary is an individual who is an accredited investor, securities (as defined in Section 239(1) of the Securities and Futures Act) of that corporation or the beneficiaries' rights and interests (howsoever described) in that trust shall not be transferable for 6 months after that corporation or that trust has acquired the relevant securities pursuant to an offer under Section 275 of the Securities and Futures Act except:

to an institutional investor or to a relevant person defined in Section 275(2) of the Securities and Futures Act or to (i) any person arising from an offer referred to in Section 275(1A) or Section 276(4)(i)(B) of the Securities and Futures Act; or

(ii) where no consideration is or will be given for the transfer; or

(iii) where the transfer is by operation of law; or

(iv) pursuant to Section 276(7) of the Securities and Futures Act; or

(v) as specified in Regulation 32 of the Securities and Futures (Offers of Investments) (Shares and Debentures) Regulations 2005 of Singapore.

Any securities referred to herein may not be registered with any regulator, regulatory body or similar organization or institution in any jurisdiction.

The securities are Specified Investment Products (as defined in the Notice on Recommendations on Investment Products and Notice on the Sale of Investment Product issued by the Monetary Authority of Singapore on 28 July 2011) that is neither listed nor quoted on a securities market or a futures market.

Non-insured Product: These securities are not insured by any governmental agency. These securities are not bank deposits. These securities are not insured products subject to the provisions of the Deposit Insurance and Policy Owners' Protection Schemes Act 2011 of Singapore and are not eligible for deposit insurance coverage under the Deposit Insurance Scheme.

#### Validity of the Securities

In the opinion of Davis Polk & Wardwell LLP, as special products counsel to Citigroup Global Markets Holdings Inc., when the securities offered by this pricing supplement have been executed and issued by Citigroup Global Markets Holdings Inc. and authenticated by the trustee pursuant to the indenture, and delivered against payment therefor, such securities and the related guarantee of Citigroup Inc. will be valid and binding obligations of Citigroup Global Markets Holdings Inc. and Citigroup Inc., respectively, enforceable in accordance with their respective 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 the effect of fraudulent conveyance, fraudulent transfer or similar provision of applicable law on the conclusions expressed above. This opinion is given as of the date of this pricing supplement and is limited to the laws of the State of New York, except that such counsel expresses no opinion as to the application of state securities or Blue Sky laws to the securities.

In giving this opinion, Davis Polk & Wardwell LLP has assumed the legal conclusions expressed in the opinions set forth below of Scott L. Flood, General Counsel and Secretary of Citigroup Global Markets Holdings Inc., and Barbara Politi, Assistant General Counsel—Capital Markets of Citigroup Inc. In addition, this opinion is subject to the assumptions set forth in the letter of Davis Polk & Wardwell LLP dated April 7, 2017, which has been filed as an exhibit to a Current Report on Form 8-K filed by Citigroup Inc. on April 7, 2017, that the indenture has been duly authorized, executed and delivered by, and is a valid, binding and enforceable agreement of, the trustee and that none of the terms of the securities nor the issuance and delivery of the securities and the related guarantee, nor the compliance by Citigroup Global Markets Holdings Inc. and Citigroup Inc. with the terms of the securities and the related guarantee respectively, will result in a violation of any provision of any instrument or agreement then binding upon Citigroup Global Markets Holdings Inc. or Citigroup Inc., as applicable, or any restriction imposed by any court or governmental body having jurisdiction over Citigroup Global Markets Holdings Inc. or Citigroup Inc., as applicable.

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Citigroup Global Markets Holdings Inc.

In the opinion of Scott L. Flood, Secretary and General Counsel of Citigroup Global Markets Holdings Inc., (i) the terms of the securities offered by this pricing supplement have been duly established under the indenture and the Board of Directors (or a duly authorized committee thereof) of Citigroup Global Markets Holdings Inc. has duly authorized the issuance and sale of such securities and such authorization has not been modified or rescinded; (ii) Citigroup Global Markets Holdings Inc. is validly existing and in good standing under the laws of the State of New York; (iii) the indenture has been duly authorized, executed and delivered by Citigroup Global Markets Holdings Inc.; and (iv) the execution and delivery of such indenture and of the securities offered by this pricing supplement by Citigroup Global Markets Holdings Inc., and the performance by Citigroup Global Markets Holdings Inc. of its obligations thereunder, are within its corporate powers and do not contravene its certificate of incorporation or bylaws or other constitutive documents. This opinion is given as of the date of this pricing supplement and is limited to the laws of the State of New York.

Scott L. Flood, or other internal attorneys with whom he has consulted, has examined and is familiar with originals, or copies certified or otherwise identified to his satisfaction, of such corporate records of Citigroup Global Markets Holdings Inc., certificates or documents as he has deemed appropriate as a basis for the opinions expressed above. In such examination, he or such persons has assumed the legal capacity of all natural persons, the genuineness of all signatures (other than those of officers of Citigroup Global Markets Holdings Inc.), the authenticity of all documents submitted to him or such persons as originals, the conformity to original documents of all documents submitted to him or such persons as certified or photostatic copies and the authenticity of the originals of such copies.

In the opinion of Barbara Politi, Assistant General Counsel—Capital Markets of Citigroup Inc., (i) the Board of Directors (or a duly authorized committee thereof) of Citigroup Inc. has duly authorized the guarantee of such securities by Citigroup Inc. and such authorization has not been modified or rescinded; (ii) Citigroup Inc. is validly existing and in good standing under the laws of the State of Delaware; (iii) the indenture has been duly authorized, executed and delivered by Citigroup Inc.; and (iv) the execution and delivery of such indenture, and the performance by Citigroup Inc. of its obligations thereunder, are within its corporate powers and do not contravene its certificate of incorporation or bylaws or other constitutive documents. This opinion is given as of the date of this pricing supplement and is limited to the General Corporation Law of the State of Delaware.

Barbara Politi, or other internal attorneys with whom she has consulted, has examined and is familiar with originals, or copies certified or otherwise identified to her satisfaction, of such corporate records of Citigroup Inc., certificates or documents as she has deemed appropriate as a basis for the opinions expressed above. In such examination, she or such persons has assumed the legal capacity of all natural persons, the genuineness of all signatures (other than those of officers of Citigroup Inc.), the authenticity of all documents submitted to her or such persons as originals, the conformity to original documents of all documents submitted to her or such persons as certified or photostatic copies and the authenticity of the originals of such copies.

Contact

Clients may contact their local brokerage representative. Third-party distributors may contact Citi Structured Investment Sales at (212) 723-7005.

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