CITIGROUP INC Form 424B2 July 30, 2018

July 26, 2018

Medium-Term Senior Notes, Series N

Citigroup Global Markets Holdings Inc. Pricing Supplement No. 2018-USNCH1268

Filed Pursuant to Rule 424(b)(2)

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

Market-Linked Notes Based on the EURO STOXX 50® Index Due July 29, 2021

#### Overview

The notes offered by this pricing supplement are unsecured senior debt securities issued by Citigroup Global Markets Holdings Inc. and guaranteed by Citigroup Inc. Unlike conventional debt securities, the notes do not pay interest and do not guarantee the full repayment of principal at maturity. Instead, the notes offer the potential for a return at maturity based on the performance of the EURO STOXX 50<sup>®</sup> Index (the "underlying index") from the initial index level to the final index level.

The notes provide exposure at the leverage factor specified below to the potential appreciation of the underlying index. If the underlying index appreciates from the initial index level to the final index level, you will receive a positive return at maturity equal to that appreciation *multiplied by* the leverage factor. However, if the underlying index depreciates from the initial index level to the final index level, you will incur a loss at maturity equal to that depreciation, subject to a maximum loss of 5% of the stated principal amount. Even if the underlying index appreciates from the initial index level to the final index level so that you do receive a positive return at maturity, there is no assurance that your total return at maturity on the notes will compensate you for the effects of inflation or be as great as the yield you could have achieved on a conventional debt security of ours of comparable maturity.

In exchange for the capped loss potential if the underlying index depreciates, investors in the notes must be willing to forgo any dividends that may be paid on the stocks that constitute the underlying index during the 3-year term of the notes. If the underlying index does not appreciate from the pricing date to the valuation date, you will not receive any return on your investment in the notes, and you may lose up to 5% of your investment.

In order to obtain the modified exposure to the underlying index that the notes provide, investors must be willing to accept (i) an investment that may have limited or no liquidity and (ii) the risk of not receiving any amount due under the notes if we and Citigroup Inc. default on our obligations. All payments on the notes 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 notes are fully and unconditionally guaranteed by Citigroup Inc.

**Underlying index:** The EURO STOXX 50® Index (ticker symbol: "SX5E")

**Aggregate stated principal amount:** \$452,000 **Stated principal amount:** \$1,000 per note

Pricing date: July 26, 2018

July 31, 2018. See "Supplemental Plan of Distribution" in

this pricing supplement for additional information.

July 26, 2021, subject to postponement if such date is not

a scheduled trading day or if certain market disruption

events occur

Maturity date: July 29, 2021

Valuation date:

For each \$1,000 stated principal amount note you hold at maturity, you will receive an amount in cash determined

as follows:

If the final index level is **greater than** the initial index

level:

 $$1,000 + ($1,000 \times \text{the leverage factor} \times \text{the index})$ 

return)

Payment at maturity:

If the final index level is less than or equal to the

initial index level:

 $$1,000 \times \text{ the index performance factor, subject to the}$ 

minimum payment at maturity

If the final index level depreciates from the initial index level, you will be exposed to the first 5% of that depreciation and your payment at maturity will be less than the stated principal amount per note. You should not invest in the notes unless you are willing and able to bear the risk of losing up to \$50 per note.

**Index performance factor:** Final index level / initial index level

**Initial index level:** 3,509.26, the closing level of the underlying index on the

pricing date

Final index level:

The closing level of the underlying index on the

valuation date

Minimum payment at maturity \$950.00 per note (95.00% of the stated principal amount)

The final index level minus the initial index level divided

by the initial index level

Leverage factor: 125.00%

**Index return:** 

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

**CUSIP / ISIN:** 17324CX35 / US17324CX359

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 note:** \$1,000.00 \$30.00 \$970.00 **Total:** \$452,000.00 \$12,000.60 \$439,999.40

(1) On the date of this pricing supplement, the estimated value of the notes is \$947.20 per note, which is less than the issue price. The estimated value of the notes 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 notes from you at any time after issuance. See "Valuation of the Notes" in this pricing supplement.

(2) CGMI will receive an underwriting fee of up to \$30 for each \$1,000 note sold in this offering. For more information on the distribution of the notes, see "Supplemental Plan of Distribution" in this pricing supplement. The

total underwriting fees and proceeds to issuer in the table above give effect to the actual total underwriting fee. 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 notes declines. See "Use of Proceeds and Hedging" in the accompanying prospectus.

(3) The per note proceeds to Citigroup Global Markets Holdings Inc. indicated above represent the minimum per note proceeds to Citigroup Global Markets Holdings Inc. for any note, assuming the maximum per note underwriting fee of \$30. As noted in footnote (2), the underwriting fee is variable. You should refer to "Supplemental Plan of Distribution" in this pricing supplement and "Use of Proceeds and Hedging" in the accompanying prospectus.

Investing in the notes involves risks not associated with an investment in conventional debt securities. See "Summary Risk Factors" beginning on page PS-4.

Neither the Securities and Exchange Commission (the "SEC") nor any state securities commission has approved or disapproved of the notes or determined that this pricing supplement and the accompanying product supplement, underlying supplement, prospectus supplement and prospectus is 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, each of which can be accessed via the hyperlinks below:

<u>Product Supplement No. EA-02-06 dated April 7, 2017</u> <u>Underlying Supplement No. 6 dated April 7, 2017</u> <u>Prospectus Supplement and Prospectus each dated April 7, 2017</u>

The notes 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.

Citigroup Global Markets Holdings Inc.
Market-Linked Notes Based on the EURO STOXX 50® Index Due July 29, 2021

Additional Information

The terms of the notes 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, certain events may occur that could affect your payment at maturity. These events and their consequences are described in the accompanying product supplement in the sections "Description of the Securities—Certain Additional Terms for Securities Linked to an Underlying Index—Consequences of a Market Disruption Event; Postponement of a Valuation Date" and "—Discontinuance or Material Modification of an Underlying Index," and not in this pricing supplement. The accompanying underlying supplement contains important disclosures regarding the underlying index that are 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 connection with your investment in the notes. Certain terms used but not defined in this pricing supplement are defined in the accompanying product supplement.

Hypothetical Examples

The diagram below illustrates your payment at maturity for a range of hypothetical percentage changes from the initial index level to the final index level.

Investors in the notes will not receive any dividends that may be paid on the stocks that constitute the underlying index. The diagram and examples below do not show any effect of lost dividend yield over the term of the notes. See "Summary Risk Factors—Investing in the notes is not equivalent to investing in the underlying index or the stocks that constitute the underlying index" below.

Market-Linked Notes
Payment at Maturity Diagram
n The Notes n The Underlying Index

Citigroup Global Markets Holdings Inc.

Market-Linked Notes Based on the EURO STOXX 50® Index Due July 29, 2021

Your actual payment at maturity per note will depend on the actual final index level. The examples below are intended to illustrate how your payment at maturity will depend on whether the final index level is greater than or less than the initial index level and by how much.

**Example 1—Upside Scenario.** The hypothetical final index level is 3,860.19 (a 10.00% increase from the initial index level), which is **greater than** the initial index level.

Payment at maturity per note =  $\$1,000 + (\$1,000 \times \text{the leverage factor} \times \text{the index return})$ 

$$= \$1,000 + (\$1,000 \times 125.00\% \times 10.00\%)$$

$$= $1,000 + $125$$

= \$1,125

Because the underlying index appreciated by 10.00% from its initial index level to its hypothetical final index level, your total return at maturity in this scenario would be 12.50%.

**Example 2—Downside Scenario A.** The hypothetical final index level is 3,439.07 (a 2.00% decrease from the initial index level), which is **less than** the initial index level.

Payment at maturity per note =  $\$1,000 \times$  the index performance factor, subject to the minimum payment at maturity of \$950 per note

- =  $$1,000 \times 98\%$ , subject to the minimum payment at maturity of \$950 per note
- = \$980, subject to the minimum payment at maturity of \$950 per note

=\$980
--------

In this scenario, because the underlying index depreciated from the initial index level to the hypothetical final index level, but not by more than 5.00%, your payment at maturity would reflect 1-to-1 exposure to the negative performance of the underlying index and you would incur a loss at maturity equal to the depreciation of the underlying index.

**Example 3—Downside Scenario B.** The hypothetical final index level is 2,807.41 (a 20.00% decrease from the initial index level), which is **less than** the initial index level.

Payment at maturity per note =  $$1,000 \times \text{ the index performance factor}$ , subject to the minimum payment at maturity of \$950 per note

- =  $\$1,000 \times 80\%$ , subject to the minimum payment at maturity of \$950 per note
- = \$800, subject to the minimum payment at maturity of \$950 per note

= \$950

In this scenario, because the underlying index depreciated from the initial index level to the hypothetical final index level by more than 5.00%, you would incur a loss at maturity equal to the maximum loss of 5.00%.

Citigroup Global Markets Holdings Inc.
Market-Linked Notes Based on the EURO STOXX 50<sup>®</sup> Index Due July 29, 2021

**Summary Risk Factors** 

An investment in the notes is significantly riskier than an investment in conventional debt securities. The notes 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 notes, and are also subject to risks associated with the underlying index. Accordingly, the notes are suitable only for investors who are capable of understanding the complexities and risks of the notes. You should consult your own financial, tax and legal advisors as to the risks of an investment in the notes and the suitability of the notes in light of your particular circumstances.

The following is a summary of certain key risk factors for investors in the notes. You should read this summary together with the more detailed description of risks relating to an investment in the notes contained in the section "Risk Factors Relating to the Securities" beginning on page EA-6 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 not receive any return on your investment in the notes and may lose up to 5% of your investment.

You will receive a positive return on your investment in the notes only if the underlying index appreciates from the initial index level to the final index level. If the final index level is less than the initial index level, you will lose 1% of the stated principal amount of the notes for every 1% by which the final index level is less than the initial index level, subject to a maximum loss of 5% of your investment. As the notes do not pay any interest, if the underlying index does not appreciate sufficiently from the initial index level to the final index level over the term of the notes or if the underlying index depreciates from the initial index level to the final index level, the overall return on the notes may be less than the amount that would be paid on our conventional debt securities of comparable maturity.

**The notes do not pay interest.** Unlike conventional debt securities, the notes do not pay interest or any other amounts prior to maturity. You should not invest in the notes if you seek current income during the term of the notes.

Although the notes limit your loss at maturity to 5%, you may nevertheless suffer additional losses on your investment in real value terms if the underlying index declines or does not appreciate sufficiently from the initial index level to the final index level. This is because inflation may cause the real value of the stated principal amount to be less at maturity than it is at the time you invest, and because an investment in the notes represents a forgone opportunity to invest in an alternative asset that does generate a positive real return. This potential loss in real value terms is significant given the 3-year term of the notes. You should carefully consider whether an investment that may not provide for any return on your investment, or may provide a return that is lower than the return on alternative investments, is appropriate for you.

Investing in the notes is not equivalent to investing in the underlying index or the stocks that constitute the underlying index. You will not have voting rights, rights to receive dividends or other distributions or any other rights with respect to the stocks that constitute the underlying index. The payment scenarios described in this pricing supplement do not show any effect of lost dividend yield over the term of the notes. If the underlying index appreciates, or if it depreciates by up to the dividend yield, this lost dividend yield may cause the notes to underperform an alternative investment providing for a pass-through of dividends and 1-to-1 exposure to the performance of the underlying index or its component companies.

Your payment at maturity depends on the closing level of the underlying index on a single day. Because your payment at maturity depends on the closing level of the underlying index solely on the valuation date, you are subject to the risk that the closing level of the underlying index on that day may be lower, and possibly significantly lower, than on one or more other dates during the term of the notes. If you had invested in another instrument linked to the underlying index that you could sell for full value at a time selected by you, or if the payment at maturity were based on an average of closing levels of the underlying index, you might have achieved better returns.

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

The notes will not be listed on any securities exchange and you may not be able to sell them prior to maturity. The notes will not be listed on any securities exchange. Therefore, there may be little or no secondary market for the notes. CGMI currently intends to make a secondary market in relation to the notes and to provide an indicative bid price for the notes on a daily basis. Any indicative bid price for the notes 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 notes 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 notes because it is likely

Citigroup Global Markets Holdings Inc.
Market-Linked Notes Based on the EURO STOXX 50<sup>®</sup> Index Due July 29, 2021

that CGMI will be the only broker-dealer that is willing to buy your notes prior to maturity. Accordingly, an investor must be prepared to hold the notes until maturity.

The estimated value of the notes 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 notes that are included in the issue price. These costs include (i) the selling concessions and other fees paid in connection with the offering of the notes, (ii) hedging and other costs incurred by us and our affiliates in connection with the offering of the notes 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 notes. These costs adversely affect the economic terms of the notes because, if they were lower, the economic terms of the notes would be more favorable to you. The economic terms of the notes are also likely to be adversely affected by the use of our internal funding rate, rather than our secondary market rate, to price the notes. See "The estimated value of the notes would be lower if it were calculated based on our secondary market rate" below.

The estimated value of the notes 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 the underlying index, dividend yields on the stocks that constitute the underlying index 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 notes. Moreover, the estimated value of the notes set forth on the cover page of this pricing supplement may differ from the value that we or our affiliates may determine for the notes for other purposes, including for accounting purposes. You should not invest in the notes because of the estimated value of the notes. Instead, you should be willing to hold the notes to maturity irrespective of the initial estimated value.

The estimated value of the notes would be lower if it were calculated based on our secondary market rate. The estimated value of the notes 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 notes. 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 notes for purposes of any purchases of the notes 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 notes, 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 we will pay to investors in the notes, which do not bear interest.

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 notes, 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 notes prior to maturity.

The estimated value of the notes is not an indication of the price, if any, at which CGMI or any other person may be willing to buy the notes from you in the secondary market. Any such secondary market price will fluctuate over the term of the notes 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 notes 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 notes than if our internal funding rate were used. In addition, any secondary market price for the notes will be reduced by a bid-ask spread, which may vary depending on the aggregate stated principal amount of the notes 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 notes will be less than the issue price.

The value of the notes prior to maturity will fluctuate based on many unpredictable factors. The value of your notes prior to maturity will fluctuate based on the level and volatility of the underlying index and a number of other factors, including the price and volatility of the stocks that constitute the underlying index, the dividend yields on the stocks that constitute the underlying index, interest rates generally, the volatility of the exchange rate between the U.S. dollar and the euro, the correlation between that exchange rate and the level of the underlying index, the time remaining to maturity and our and Citigroup Inc.'s creditworthiness, as reflected in our secondary market rate. Changes in the level of the underlying index may not result in a comparable change in the value of your notes. You should understand that the value of your notes 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

Citigroup Global Markets Holdings Inc.
Market-Linked Notes Based on the EURO STOXX 50<sup>®</sup> Index Due July 29, 2021

amount of this temporary upward adjustment will steadily decline to zero over the temporary adjustment period. See "Valuation of the Notes" in this pricing supplement.

The underlying index is subject to risks associated with non-U.S. markets. Investments linked to the value of non-U.S. stocks involve risks associated with the securities markets in those countries, including risks of volatility in those markets, governmental intervention in those markets and cross shareholdings in companies in certain countries. Also, there is generally less publicly available information about companies in some of these jurisdictions than about U.S. companies that are subject to the reporting requirements of the SEC. Further, non-U.S. companies are generally subject to accounting, auditing and financial reporting standards and requirements and securities trading rules that are different from those applicable to U.S. reporting companies. The prices of securities in foreign markets may be affected by political, economic, financial and social factors in those countries, or global regions, including changes in government, economic and fiscal policies and currency exchange laws. Moreover, the economies in such countries may differ favorably or unfavorably from the economy of the United States in such respects as growth of gross national product, rate of inflation, capital reinvestment, resources and self-sufficiency.

The underlying index performance will not be adjusted for changes in the exchange rate between the euro and the U.S. dollar. The underlying index is composed of stocks traded in euro, the value of which may be subject to a high degree of fluctuation relative to the U.S. dollar. However, the performance of the underlying index and the value of your notes will not be adjusted for exchange rate fluctuations. If the euro appreciates relative to the U.S. dollar over the term of the notes, your return on the notes will underperform an alternative investment that offers exposure to that appreciation in addition to the changes in the euro prices of the stocks included in the Index.

Our offering of the notes does not constitute a recommendation of the underlying index. The fact that we are offering the notes does not mean that we believe that investing in an instrument linked to the underlying index 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 stocks that constitute the underlying index or in instruments related to the underlying index or such stocks, and may publish research or express opinions, that in each case are inconsistent with an investment linked to the underlying index. These and other activities of our affiliates may affect the level of the underlying index in a way that has a negative impact on your interests as a holder of the notes.

The level of the underlying index may be adversely affected by our or our affiliates' hedging and other trading activities. We have hedged our obligations under the notes through CGMI or other of our affiliates, who have taken positions directly in the stocks that constitute the underlying index and other financial instruments related to the underlying index or such stocks and may adjust such positions during the term of the notes. Our affiliates also trade the stocks that constitute the underlying index and other financial instruments related to the underlying index or such stocks 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 level of the underlying index in a way that negatively affects the value of the notes. They could also result in substantial returns for us or our affiliates while the value of the notes declines.

We and our affiliates may have economic interests that are adverse to yours as a result of our affiliates' business activities. Our affiliates may currently or from time to time engage in business with the issuers of the stocks that constitute the underlying index, including extending loans to, making equity investments in or providing advisory services to such issuers. In the course of this business, we or our affiliates may acquire non-public information about such issuers, which we will not disclose to you. Moreover, if any of our affiliates is or becomes a creditor of any such issuer, they may exercise any remedies against such issuer that are available to them without regard to your interests.

The calculation agent, which is an affiliate of ours, will make important determinations with respect to the notes. If certain events occur, such as market disruption events or the discontinuance of the underlying index, CGMI, as calculation agent, will be required to make discretionary judgments that could significantly affect your payment at maturity. 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 notes.

Adjustments to the underlying index may affect the value of your notes. STOXX Limited (the "underlying index publisher") may add, delete or substitute the stocks that constitute the underlying index or make other methodological changes that could affect the level of the underlying index. The underlying index publisher may discontinue or suspend calculation or publication of the underlying index at any time without regard to your interests as holders of the notes.

Citigroup Global Markets Holdings Inc.
Market-Linked Notes Based on the EURO STOXX 50® Index Due July 29, 2021

Information About the EURO STOXX 50® Index

The EURO STOXX 50<sup>®</sup> Index is composed of 50 component stocks of market sector leaders from within the 19 EURO STOXX<sup>®</sup> Supersector indices, which represent the Eurozone portion of the STOXX Europe 600<sup>®</sup> Supersector indices. The STOXX Europe 600<sup>®</sup> Supersector indices contain the 600 largest stocks traded on the major exchanges of 18 European countries. The EURO STOXX 50<sup>®</sup> Index is reported by Bloomberg L.P. under the ticker symbol "SX5E."

STOXX Limited ("STOXX") and its licensors and CGMI have entered into a non-exclusive license agreement providing for the license to CGMI and its affiliates, in exchange for a fee, of the right to use the EURO STOXX 50® Index, which is owned and published by STOXX, in connection with certain financial instruments, including the notes. For more information, see "Equity Index Descriptions—The EURO STOXX®50ndex—License Agreement" in the accompanying underlying supplement.

Please refer to the section "Equity Index Descriptions—The EURO STOXX®50ndex" in the accompanying underlying supplement for important disclosures regarding the EURO STOXX 50® Index.

**Historical Information** 

The closing level of the EURO STOXX 50<sup>®</sup> Index on July 26, 2018 was 3,509.26.

The graph below shows the closing level of the EURO STOXX 50® Index for each day such level was available from January 2, 2008 to July 26, 2018. We obtained the closing levels from Bloomberg L.P., without independent verification. You should not take the historical levels of the EURO STOXX 50® Index as an indication of future performance.

EURO STOXX 50<sup>®</sup> Index – Historical Closing Levels January 2, 2008 to July 26, 2018

Citigroup Global Markets Holdings Inc.
Market-Linked Notes Based on the EURO STOXX 50<sup>®</sup> Index Due July 29, 2021

United States Federal Income Tax Considerations

Prospective investors should note that, other than the discussion under "United States Federal Tax Considerations—Tax Consequences to Non-U.S. Holders—Possible Withholding Under Section 871(m) of the Code," the section entitled "United States Federal Tax Considerations" in the accompanying product supplement does not apply to the notes issued under this pricing supplement and is superseded by the following discussion.

In the opinion of our counsel, Davis Polk & Wardwell LLP, the notes should be treated as "contingent payment debt instruments" for U.S. federal income tax purposes, as described in the section of the accompanying prospectus supplement called "United States Federal Tax Considerations—Tax Consequences to U.S. Holders—Notes Treated as Contingent Payment Debt Instruments," and the remaining discussion is based on this treatment. The discussion herein does not address the consequences to taxpayers subject to special tax accounting rules under Section 451(b) of the Internal Revenue Code of 1986, as amended (the "Code").

If you are a U.S. Holder (as defined in the accompanying prospectus supplement), you will be required to recognize interest income during the term of the notes at the "comparable yield," which generally is the yield at which we could issue a fixed-rate debt instrument with terms similar to those of the notes, including the level of subordination, term, timing of payments and general market conditions, but excluding any adjustments for the riskiness of the contingencies or the liquidity of the notes. We are required to construct a "projected payment schedule" in respect of the notes representing a payment the amount and timing of which would produce a yield to maturity on the notes equal to the comparable yield. Assuming you hold the notes until their maturity, the amount of interest you include in income based on the comparable yield in the taxable year in which the notes mature will be adjusted upward or downward to reflect the difference, if any, between the actual and projected payment on the notes at maturity as determined under the projected payment schedule.

Upon the sale, exchange or retirement of the notes prior to maturity, you generally will recognize gain or loss equal to the difference between the proceeds received and your adjusted tax basis in the notes. Your adjusted tax basis will equal your purchase price for the notes, increased by interest previously included in income on the notes. Any gain generally will be treated as ordinary income, and any loss generally will be treated as ordinary loss to the extent of prior interest inclusions on the note and as capital loss thereafter.

We have determined that the comparable yield for a note is a rate of 3.548%, compounded semi-annually, and that the projected payment schedule with respect to a note consists of a single payment of \$1,111.217 at maturity. The following table states the amount of interest (without taking into account any adjustment to reflect the difference, if any, between the actual and the projected amount of the contingent payment on a note) that will be deemed to have accrued with respect to a note for each accrual period (assuming a day count convention of 30 days per month and 360 days per year), based upon the comparable yield set forth above:

ACCRUAL PERIOD	OID DEEMED TO ACCRUE DURING ACCRUAL PERIOD (PER NOTE)	TOTAL OID DEEMED TO HAVE ACCRUED FROM ISSUE DATE (PER NOTE) AS OF END OF ACCRUAL PERIOD	
Issue date through	\$14.784	\$14.784	
December 31, 2018	Ψ1 II/ 0 I	<b>41.17.</b>	
January 1, 2019 through	\$18.003	\$32.787	
June 30, 2019	7		
July 1, 2019 through	\$18.322	\$51.109	
December 31, 2019	¥131622	<b>461110</b>	
January 1, 2020 through	\$18.647	\$69.757	
June 30, 2020	ψ10.04 <i>/</i>	ψ0 <i>7.131</i>	
July 1, 2020 through	\$18.978	\$88.735	
December 31, 2020	ψ10.270	ψ00.7 <i>33</i>	
January 1, 2021 through	\$19.315	\$108.050	
June 30, 2021	\$19.313	\$100.030	
July 1, 2021 through	\$3.167	\$111.217	
maturity	φ3.107	Ψ111.21/	

Neither the comparable yield nor the projected payment schedule constitutes a representation by us regarding the actual amount that we will pay on the notes.

Non-U.S. Holders. Subject to the discussions below regarding Section 871(m) and in "United States Federal Tax Considerations—Tax Consequences to Non-U.S. Holders" and "—FATCA" in the accompanying prospectus supplement, if you are a Non-U.S. Holder (as defined in the accompanying prospectus supplement) of the notes, under current law you generally will not be subject to U.S. federal withholding or income tax in respect of any payment on or any amount received on the sale, exchange or retirement of the notes, provided that (i) income in respect of the notes is not effectively connected with your conduct of a trade or business in the United States, and (ii) you comply with the applicable certification requirements. See "United States Federal Tax Considerations—Tax

Citigroup Global Markets Holdings Inc.

Market-Linked Notes Based on the EURO STOXX 50® Index Due July 29, 2021

Consequences to Non-U.S. Holders" in the accompanying prospectus supplement for a more detailed discussion of the rules applicable to Non-U.S. Holders of the notes.

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 Internal Revenue Service ("IRS") notice, exempt financial instruments issued in 2018 that do not have a "delta" of one. Based on the terms of the notes and representations provided by us, our counsel is of the opinion that the notes 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 notes 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 notes 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 notes.

If withholding tax applies to the notes, we will not be required to pay any additional amounts with respect to amounts withheld.

You should read the section entitled "United States Federal Tax Considerations" in the accompanying prospectus supplement and the discussion 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. The preceding discussion, when read in combination with those sections, constitutes the full opinion of Davis Polk & Wardwell LLP regarding the material U.S. federal tax consequences of owning and disposing of the notes.

You should also consult your tax adviser regarding all aspects of the U.S. federal tax consequences of an investment in the notes 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 notes, is acting as principal and will receive an underwriting fee of up to \$30 for each \$1,000 note sold in this offering. Selected dealers not affiliated with CGMI and their financial advisors will collectively receive from CGMI a selling concession of \$30 for each \$1,000 note they sell.

CGMI is an affiliate of ours. Accordingly, this offering will conform with the requirements addressing conflicts of interest when distributing the securities of an affiliate set forth in Rule 5121 of the Financial Industry Regulatory Authority. Client accounts over which Citigroup Inc. or its subsidiaries have investment discretion will not be permitted to purchase the notes, either directly or indirectly, without the prior written consent of the client.

Secondary market sales of securities typically settle two business days after the date on which the parties agree to the sale. Because the issue date for the notes is more than two business days after the pricing date, investors who wish to sell the notes at any time prior to the second business day preceding the issue date will be required to specify an alternative settlement date for the secondary market sale to prevent a failed settlement. Investors should consult their own investment advisors in this regard.

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.

A portion of the net proceeds from the sale of the notes will be used to hedge our obligations under the notes. We have hedged our obligations under the notes through CGMI or other of our affiliates. CGMI or such other of our affiliates may profit from this hedging activity even if the value of the notes declines. This hedging activity could affect the closing level of the underlying index and, therefore, the value of and your return on the notes. For additional information on the ways in which our counterparties may hedge our obligations under the notes, see "Use of Proceeds and Hedging" in the accompanying prospectus.

Valuation of the Notes

CGMI calculated the estimated value of the notes 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 notes by estimating the value of a hypothetical package of financial instruments that would replicate the payout on the notes, which consists of a fixed-income bond (the "bond component") and one or more derivative instruments underlying the economic terms of the notes (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

Citigroup Global Markets Holdings Inc.
Market-Linked Notes Based on the EURO STOXX 50<sup>®</sup> Index Due July 29, 2021

Factors—The value of the notes 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 notes, the price, if any, at which CGMI would be willing to buy the notes from investors, and the value that will be indicated for the notes 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 notes. 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 notes from investors at any time. See "Summary Risk Factors—The notes 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 notes 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
- 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

in other circumstances which do not result in the document being a "prospectus" as defined in the Companies (iii) 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 notes 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 notes are not insured by any governmental agency. These notes are not bank deposits and are not covered by the Hong Kong Deposit Protection Scheme.

#### 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 notes will be offered pursuant to exemptions under the Securities and Futures Act, Chapter 289 of Singapore (the "Securities and Futures Act"). Accordingly, the notes 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 notes 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 notes 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 (b) 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:

Citigroup Global Markets Holdings Inc.

Market-Linked Notes Based on the EURO STOXX 50® Index Due July 29, 2021

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

The notes 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 notes are not insured by any governmental agency. These notes are not bank deposits. These notes 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.

Prohibition of Sales to EEA Retail Investors

The notes may not be offered, sold or otherwise made available to any retail investor in the European Economic Area. For the purposes of this provision:

(a) the expression "retail investor" means a person who is one (or more) of the following:

- (i) a retail client as defined in point (11) of Article 4(1) of Directive 2014/65/EU (as amended, "MiFID II"); or
- (ii) a customer within the meaning of Directive 2002/92/EC, where that customer would not qualify as a professional client as defined in point (10) of Article 4(1) of MiFID II; or
  - (iii) not a qualified investor as defined in Directive 2003/71/EC; and
- (b) the expression "offer" includes the communication in any form and by any means of sufficient information on the terms of the offer and the notes offered so as to enable an investor to decide to purchase or subscribe the notes.

Validity of the Notes

In the opinion of Davis Polk & Wardwell LLP, as special products counsel to Citigroup Global Markets Holdings Inc., when the notes 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 notes 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 notes.

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 notes nor the issuance and delivery of the notes and the related guarantee, nor the compliance by Citigroup Global Markets Holdings Inc. and Citigroup Inc. with the terms of the notes 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.

In the opinion of Scott L. Flood, Secretary and General Counsel of Citigroup Global Markets Holdings Inc., (i) the terms of the notes offered by this pricing supplement have been duly established under the indenture and the Board of Directors (or a duly authorized

Citigroup Global Markets Holdings Inc.
Market-Linked Notes Based on the EURO STOXX 50<sup>®</sup> Index Due July 29, 2021

committee thereof) of Citigroup Global Markets Holdings Inc. has duly authorized the issuance and sale of such notes 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 notes 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 notes 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.

© 2018 Citigroup Global Markets Inc. All rights reserved. Citi and Citi and Arc Design are trademarks and service marks of Citigroup Inc. or its affiliates and are used and registered throughout the world.

July 2018 PS-12

to buy the notes from investors, and the value that BMOCM may also publish for the notes through one or more financial information vendors and which could be indicated for the notes on any brokerage account statements, will reflect a temporary upward adjustment from our estimated value of the notes that would otherwise be determined and applicable at that time. This temporary upward adjustment represents a portion of (a) the hedging profit that we or our affiliates expect to realize over the term of the notes and (b) the underwriting discount and selling concessions paid in connection with this offering. The amount of this temporary upward adjustment will decline to zero on a straight-line basis over the three-month period.

Additional Information Relating to the Estimated Initial Value of the Notes

Our estimated initial value of the notes on the date of this preliminary pricing supplement, and that will be set forth on the cover page of the final pricing supplement relating to the notes, equals the sum of the values of the following hypothetical components:

- •a fixed-income debt component with the same tenor as the notes, valued using our internal funding rate for structured notes; and
  - one or more derivative transactions relating to the economic terms of the notes.

P-8

The internal funding rate used in the determination of the initial estimated value generally represents a discount from the credit spreads for our conventional fixed-rate debt. The value of these derivative transactions are derived from our internal pricing models. These models are based on factors such as the traded market prices of comparable derivative instruments and on other inputs, which include volatility, dividend rates, interest rates and other factors. As a result, the estimated initial value of the notes on the Pricing Date will be determined based on market conditions at that time.

P-9

#### The Underlying Asset

All disclosures contained in this pricing supplement regarding the Underlying Asset, including, without limitation, its make up, method of calculation, and changes in its components, have been derived from publicly available sources. The information reflects the policies of, and is subject to change by, STOXX. STOXX, which owns the copyright and all other rights to the Underlying Asset, has no obligation to continue to publish, and may discontinue publication of, the Underlying Asset. The consequences of STOXX discontinuing publication of the Underlying Asset are discussed in the section of the product prospectus supplement entitled "General Terms of the Notes—Unavailability of the Level of the Underlying Asset on a Valuation Date." Neither we nor BMOCM accepts any responsibility for the calculation, maintenance or publication of the Underlying Asset or any successor index.

The Underlying Asset was created by STOXX, a joint venture between Deutsche Börse AG and SIX Group AG. Publication of the Underlying Asset began in February 1998, based on an initial Index level of 1,000 at December 31, 1991. On March 1, 2010, STOXX announced the removal of the "Dow Jones" prefix from all of its indices, including the Underlying Asset. Additional information about the Underlying Asset is available on the STOXX Limited website: http://www.stoxx.com. However, information included in that website is not included or incorporated by reference in this pricing supplement.

#### **Underlying Asset Composition and Maintenance**

For each of the 19 EURO STOXX regional supersector indices, the stocks are ranked in terms of free-float market capitalization. The largest stocks are added to the selection list until the coverage is close to, but still less than, 60% of the free-float market capitalization of the corresponding supersector index. If the next highest-ranked stock brings the coverage closer to 60% in absolute terms, then it is also added to the selection list. All current stocks in the index are then added to the selection list. All of the stocks on the selection list are then ranked in terms of free-float market capitalization to produce the final index selection list. The largest 40 stocks on the selection list are selected; the remaining 10 stocks are selected from the largest remaining current stocks ranked between 41 and 60; if the number of stocks selected is still below 50, then the largest remaining stocks are selected until there are 50 stocks. In exceptional cases, STOXX's management board can add stocks to and remove them from the selection list.

The index stocks are subject to a capped maximum index weight of 10%, which is applied on a quarterly basis.

The Underlying Asset is composed of 50 component stocks of market sector leaders from within the 19 EURO STOXX® Supersector indices, which represent the Eurozone portion of the STOXX Europe 600® Supersector indices. The index stocks have a high degree of liquidity and represent the largest companies across a wide range of market sectors.

#### Composition and Maintenance of the Underlying Asset

The composition of the Underlying Asset is reviewed annually, based on the closing stock data on the last trading day in August. Changes in the composition of the Underlying Asset are made to ensure that it includes the 50 market sector leaders from within the EURO STOXX Index.

The free float factors for each component stock used to calculate the Underlying Asset, as described below, are reviewed, calculated, and implemented on a quarterly basis and are fixed until the next quarterly review.

The Underlying Asset is subject to a "fast exit rule." The index stocks are monitored for any changes based on the monthly selection list ranking. A stock is deleted from the Underlying Asset if: (a) it ranks 75 or below on the monthly selection list and (b) it has been ranked 75 or below for a consecutive period of two months in the monthly

selection list. The highest-ranked stock that is not already an index stock will replace it. Changes will be implemented on the close of the fifth trading day of the month, and are effective the next trading day.

The Underlying Asset is also subject to a "fast entry rule." All stocks on the latest selection lists and initial public offering (IPO) stocks are reviewed for a fast-track addition on a quarterly basis. A stock is added, if (a) it qualifies for the latest STOXX blue-chip selection list generated end of February, May, August or November and (b) it ranks within the "lower buffer" on this selection list.

The Underlying Asset is also reviewed on an ongoing basis. Corporate actions (including initial public offerings, mergers and takeovers, spin-offs, delistings, and bankruptcy) that affect the Underlying Asset composition are immediately reviewed. Any changes are announced, implemented, and effective in line with the type of corporate action and the magnitude of the effect.

#### Calculation of the EURO STOXX 50® Index

The Underlying Asset is calculated with the "Laspeyres formula," which measures the aggregate price changes in the index stocks against a fixed base quantity weight. The formula for calculating the Underlying Asset value can be expressed as follows:

P-10

Index = free float market capitalization of the index at the time

divisor of the index at the time

The "free float market capitalization of the index" is equal to the sum of the products of the closing price, number of shares, free float factor and the weighting cap factor for each component company as of the time that the Underlying Asset is being calculated.

The divisor of the Underlying Asset is adjusted to maintain the continuity of the Underlying Asset's values across changes due to corporate actions, such as the deletion and addition of stocks, the substitution of stocks, stock dividends, and stock splits.

#### License Agreement

We have entered into a non-exclusive license agreement with STOXX, which grants us a license in exchange for a fee to use the Underlying Asset in connection with the issuance of certain securities, including the notes.

STOXX and its licensors (the "Licensors") have no relationship with us or BMOCM, other than the licensing of the Underlying Asset and the related trademarks for use in connection with the notes.

STOXX and its Licensors do not:

- sponsor, endorse, sell or promote the notes.
- recommend that any person invest in the notes or any other securities.
- have any responsibility or liability for or make any decisions about the timing, amount or pricing of the notes.
  - have any responsibility or liability for the administration, management or marketing of the notes.
- consider the needs of the notes or the owners of the notes in determining, composing or calculating the Underlying Asset or have any obligation to do so.

STOXX and it Licensors will not have any liability in connection with the notes. Specifically,

• STOXX and its Licensors do not make any warranty, express or implied, and disclaim any and all warranty about:

§ the results to be obtained by the notes, the owner of the notes or any other person in connection with the use of the Underlying Asset and the data included in the Underlying Asset;

- § the accuracy or completeness of the Underlying Asset and its data;
- § the merchantability and the fitness for a particular purpose or use of the Underlying Asset or its data;
- •STOXX and its Licensors will have no liability for any errors, omissions or interruptions in the Underlying Asset or its data; and
- any lost profits or indirect, punitive, special or consequential damages or losses, even if STOXX knows that they might occur.

The licensing agreement among us, BMOCM and STOXX is solely for the benefit of the parties thereto and not for the benefit of the owner of the notes or any other third parties.

P-11

# Historical Performance of the Underlying Asset

The following table sets forth the quarter-end high and low closing levels for the Underlying Asset from the first quarter of 2008 through July 24, 2015.

The historical levels of the Underlying Asset are provided for informational purposes only. You should not take the historical levels of the Underlying Asset as an indication of its future performance, which may be better or worse than the levels set forth below.

# Closing Levels of the Underlying Asset

		High	Low
2008	First Quarter	4,339.23	3,431.82
	Second Quarter	3,882.28	3,340.27
	Third Quarter	3,445.66	3,000.83
	Fourth Quarter	3,113.82	2,165.91
2009	First Quarter	2,578.43	1,809.98
	Second Quarter	2,537.35	2,097.57
	Third Quarter	2,899.12	2,281.47
	Fourth Quarter	2,992.08	2,712.30
2010	First Quarter	3,017.85	2,631.64
	Second Quarter	3,012.65	2,488.50
	Third Quarter	2,827.27	2,507.83
	Fourth Quarter	2,890.64	2,650.99
2011	First Quarter	3,068.00	2,721.24
	Second Quarter	3,011.25	2,715.88
	Third Quarter	2,875.67	1,995.01
	Fourth Quarter	2,476.92	2,090.25
2012	First Quarter	2,608.42	2,286.45
	Second Quarter	2,501.18	2,068.66
	Third Quarter	2,594.56	2,151.54
	Fourth Quarter	2,659.95	2,427.32
2013	First Quarter	2,749.27	2,570.52
	Second Quarter	2,835.87	2,511.83
	Third Quarter	2,936.20	2,570.76
	Fourth Quarter	3,111.37	2,902.12
2014	First Quarter	3,172.43	2,962.49
	Second Quarter	3,314.80	3,091.52
	Third Quarter	3,289.75	3,006.83
	Fourth Quarter	3,277.38	2,874.65
2015	First Quarter	3,731.35	3,007.91

Second Quarter	3,828.78	3,424.30
Third Quarter (through July 24, 2015)	3,686.58	3,294.19

P-12