

Preliminary Pricing Supplement - Subject to Completion
(To Prospectus dated December 30, 2022,
Prospectus Supplement dated December 30, 2022 and
Product Supplement EQUITY-1 dated December 30, 2022)
May , 2025

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Series A Registration Statement Nos. 333-268718 and 333-268718-01



BofA Finance LLC \$---- Autocallable Notes

Linked to the Russell 2000® Index Due June 2, 2028
Fully and Unconditionally Guaranteed by Bank of America Corporation

Investment Description

The Autocallable Notes linked to the Russell 2000® Index (the “Underlying”) due June 2, 2028 (the “Notes”) are senior unsecured obligations issued by BofA Finance LLC (“BofA Finance”), a consolidated finance subsidiary of Bank of America Corporation (“BAC” or the “Guarantor”), which are fully and unconditionally guaranteed by the Guarantor. If the Current Underlying Level is greater than or equal to the Initial Value on any annual Observation Date, we will automatically call the Notes and pay you a Call Price equal to the Stated Principal Amount plus a Call Return based on the Call Return Rate, and no further amounts will be owed to you. The Call Return increases the longer the Notes are outstanding, based on a fixed Call Return Rate per annum, as indicated on page PS-6. If the Notes have not been automatically called on any Observation Date, including the Final Observation Date, you will receive less than the Stated Principal Amount at maturity, resulting in a loss that is proportionate to the decline in the closing level of the Underlying from the Trade Date to the Final Observation Date, up to a 100% loss of your investment.

Investing in the Notes involves significant risks. You may lose a substantial portion or all of your initial investment. You will not receive dividends or other distributions paid on any stocks included in the Underlying or participate in any appreciation of the Underlying. The contingent repayment of the Stated Principal Amount applies only if you hold the Notes to automatic call. Any payment on the Notes, including any repayment of the Stated Principal Amount is subject to the creditworthiness of BofA Finance and the Guarantor and is not, either directly or indirectly, an obligation of any third party

Features

- ☐ **Automatic Call Feature**— We will automatically call the Notes for a Call Price equal to the Stated Principal Amount plus a Call Return based on the Call Return Rate if the Current Underlying Level is greater than or equal to the Initial Value on any annual Observation Date (beginning approximately twelve months after issuance). The Call Return increases the longer the Notes are outstanding, based on a fixed Call Return Rate per annum, as indicated on page PS-6. If the Notes are not automatically called, investors will have full downside market exposure to the Underlying at maturity.
- ☐ **Full Downside Market Exposure**— If you hold the Notes to maturity and the Notes have not been automatically called on any Observation Date, including the Final Observation Date, you will receive less than the Stated Principal Amount of your Notes at maturity, resulting in a loss that is proportionate to the decline in the closing level of the Underlying from the Trade Date to the Final Observation Date, up to a 100% loss of your investment.

Any payment on the Notes is subject to the creditworthiness of BofA Finance and the Guarantor.

Key Dates¹

Trade Date ²	May 27, 2025
Issue Date ²	May 30, 2025
Observation Dates ³	Annually, beginning on June 2, 2026
Final Observation Date ³	May 30, 2028
Maturity Date	June 2, 2028

- ¹ Subject to change and will be set forth in the final pricing supplement relating to the Notes.
- ² See “Supplement to the Plan of Distribution; Role of BofAS and Conflicts of Interest” in this pricing supplement for additional information.
- ³ See page PS-6 for additional details.

NOTICE TO INVESTORS: THE NOTES ARE SIGNIFICANTLY RISKIER THAN CONVENTIONAL DEBT INSTRUMENTS. BOFA FINANCE IS NOT NECESSARILY OBLIGATED TO REPAY THE STATED PRINCIPAL AMOUNT AT MATURITY, AND THE NOTES CAN HAVE DOWNSIDE MARKET RISK SIMILAR TO THE UNDERLYING. THIS MARKET RISK IS IN ADDITION TO THE CREDIT RISK INHERENT IN PURCHASING A DEBT OBLIGATION OF BOFA FINANCE THAT IS GUARANTEED BY BAC. YOU SHOULD NOT PURCHASE THE NOTES IF YOU DO NOT UNDERSTAND OR ARE NOT COMFORTABLE WITH THE SIGNIFICANT RISKS INVOLVED IN INVESTING IN THE NOTES.

YOU SHOULD CAREFULLY CONSIDER THE RISKS DESCRIBED UNDER “RISK FACTORS” BEGINNING ON PAGE PS-7 OF THIS PRICING SUPPLEMENT, PAGE PS-5 OF THE ACCOMPANYING PRODUCT SUPPLEMENT, PAGE S-6 OF THE ACCOMPANYING PROSPECTUS SUPPLEMENT AND PAGE 7 OF THE ACCOMPANYING PROSPECTUS BEFORE PURCHASING ANY NOTES. EVENTS RELATING TO ANY OF THOSE RISKS, OR OTHER RISKS AND UNCERTAINTIES, COULD ADVERSELY AFFECT THE MARKET VALUE OF, AND THE RETURN ON, YOUR NOTES. YOU MAY LOSE SOME OR ALL OF YOUR INITIAL INVESTMENT IN THE NOTES. THE NOTES WILL NOT BE LISTED ON ANY SECURITIES EXCHANGE AND MAY HAVE LIMITED OR NO LIQUIDITY.

Notes Offering

We are offering Autocallable Notes linked to the Russell 2000® Index due June 2, 2028. The Call Return Rate and Initial Value will be determined on the Trade Date. The Notes are our senior unsecured obligations, guaranteed by BAC, and are offered for a minimum investment of 100 Notes (each Note corresponding to \$10.00 in Stated Principal Amount) at the Public Offering Price described below.

Underlying	Call Return Rate	Initial Value	CUSIP/ISIN
Russell 2000® Index (Ticker: RTY)	[11.80% to 12.80%] per annum		09710V681 / US09710V6810
See “Summary” in this pricing supplement. The Notes will have the terms specified in the accompanying product supplement, prospectus supplement and prospectus, as supplemented by this pricing supplement. None of the Securities and Exchange Commission (the “SEC”), any state securities commission, or any other regulatory body has approved or disapproved of these Notes or the guarantee, or passed upon the adequacy or accuracy of this pricing supplement, or the accompanying product supplement, prospectus supplement or prospectus. Any representation to the contrary is a criminal offense. The Notes and the related guarantee of the Notes by the Guarantor are unsecured and are not savings accounts, deposits, or other obligations of a bank. The Notes are not guaranteed by Bank of America, N.A. or any other bank, are not insured by the Federal Deposit Insurance Corporation or any other governmental agency and involve investment risks.			
	Public Offering Price	Underwriting Discount ⁽¹⁾	Proceeds (before expenses) to BofA Finance
Per Note	\$10.00	\$0.20	\$9.80
Total	\$	\$	\$

⁽¹⁾ The underwriting discount is \$0.20 per Note. BofA Securities, Inc. (“BofAS”), acting as principal, expects to purchase from BofA Finance, and BofA Finance expects to sell to BofAS, the aggregate principal amount of the Notes set forth above for \$9.80 per Note. UBS Financial Services Inc. (“UBS”), acting as a selling agent for sales of the Notes, expects to purchase from BofAS, and BofAS expects to sell to UBS, all of the Notes for \$9.80 per Note. UBS will receive an underwriting discount of \$0.20 per Note for each Note it sells in this offering. UBS proposes to offer the Notes to the public at a price of \$10.00 per Note. For additional information on the distribution of the Notes, see “Supplement to the Plan of Distribution; Role of BofAS and Conflicts of Interest” in this pricing supplement.

The initial estimated value of the Notes will be less than the public offering price. The initial estimated value of the Notes as of the Trade Date is expected to be between \$9.10 and \$9.70 per \$10 in Stated Principal Amount. See “Summary” on page PS-4 of this pricing supplement, “Risk Factors” beginning on page PS-7 of this pricing supplement and “Structuring the Notes” on page PS-18 of this pricing supplement for additional information. The actual value of your Notes at any time will reflect many factors and cannot be predicted with accuracy.

**UBS Financial Services
Inc.**

BofA Securities

You should read carefully this entire pricing supplement and the accompanying product supplement, prospectus supplement and prospectus to understand fully the terms of the Notes, as well as the tax and other considerations important to you in making a decision about whether to invest in the Notes. In particular, you should review carefully the section in this pricing supplement entitled “Risk Factors,” which highlights a number of risks of an investment in the Notes, to determine whether an investment in the Notes is appropriate for you. If information in this pricing supplement is inconsistent with the product supplement, prospectus supplement or prospectus, this pricing supplement will supersede those documents. You are urged to consult with your own attorneys and business and tax advisors before making a decision to purchase any of the Notes.

The information in the “Summary” section is qualified in its entirety by the more detailed explanation set forth elsewhere in this pricing supplement and the accompanying product supplement, prospectus supplement and prospectus. You should rely only on the information contained in this pricing supplement and the accompanying product supplement, prospectus supplement and prospectus. We have not authorized any other person to provide you with different information. If anyone provides you with different or inconsistent information, you should not rely on it. None of us, the Guarantor, BofAS or UBS is making an offer to sell these Notes in any jurisdiction where the offer or sale is not permitted. You should assume that the information in this pricing supplement and the accompanying product supplement, prospectus supplement, and prospectus is accurate only as of the date on their respective front covers.

Certain terms used but not defined in this pricing supplement have the meanings set forth in the accompanying product supplement, prospectus supplement and prospectus. Unless otherwise indicated or unless the context requires otherwise, all references in this pricing supplement to “we,” “us,” “our,” or similar references are to BofA Finance, and not to BAC (or any other affiliate of BofA Finance).

The above-referenced accompanying documents may be accessed at the following links:

- ◆ Product supplement EQUITY-1 dated December 30, 2022:
<https://www.sec.gov/Archives/edgar/data/1682472/000119312522315473/d429684d424b2.htm>
- ◆ Series A MTN prospectus supplement dated December 30, 2022 and prospectus dated December 30, 2022:
<https://www.sec.gov/Archives/edgar/data/1682472/000119312522315195/d409418d424b3.htm>

The Notes are our senior debt securities. Any payments on the Notes are fully and unconditionally guaranteed by BAC. The Notes and the related guarantee are not insured by the Federal Deposit Insurance Corporation or secured by collateral. The Notes will rank equally in right of payment with all of our other unsecured and unsubordinated obligations, except obligations that are subject to any priorities or preferences by law. The related guarantee will rank equally in right of payment with all of BAC’s other unsecured and unsubordinated obligations, except obligations that are subject to any priorities or preferences by law, and senior to its subordinated obligations. Any payments due on the Notes, including any repayment of the principal amount, will be subject to the credit risk of BofA Finance, as issuer, and BAC, as guarantor.

The Notes may be suitable for you if, among other considerations:

- ◆ You fully understand the risks inherent in an investment in the Notes, including the risk of loss of your entire investment.
- ◆ You can tolerate a loss of all or a substantial portion of your investment and are willing to make an investment that will have the full downside market risk of an investment in the Underlying.
- ◆ You understand and accept the risks associated with the Underlying.
- ◆ You believe the Current Underlying Level will be greater than or equal to the Initial Value on any Observation Date.
- ◆ You can tolerate fluctuations in the value of the Notes prior to maturity that may be similar to or exceed the downside fluctuations in the level of the Underlying.
- ◆ You are willing to hold Notes that will be called on the earliest Observation Date (beginning approximately twelve months after issuance) on which the Current Underlying Level is greater than or equal to the Initial Value.
- ◆ You are willing to make an investment whose positive return is limited to the Call Return, regardless of the potential appreciation of the Underlying, which could be significant.
- ◆ You are willing and able to hold the Notes to maturity, and accept that there may be little or no secondary market for the Notes.
- ◆ You do not seek current income from your investment and are willing to forgo dividends or any other distributions paid on the stocks included in the Underlying.
- ◆ You are willing to invest in the Notes if the Call Return Rate were set equal to the bottom of the range indicated on the cover page of this pricing supplement (the actual Call Return Rate will be set on the Trade Date).
- ◆ You are willing to assume the credit risk of BofA Finance and BAC for all payments under the Notes, and understand that if BofA Finance and BAC default on their obligations, you might not receive any amounts due to you, including any repayment of the Stated Principal Amount.

The Notes may *not* be suitable for you if, among other considerations:

- ◆ You do not fully understand the risks inherent in an investment in the Notes, including the risk of loss of your entire investment.
- ◆ You cannot tolerate the loss of all or a substantial portion of your initial investment, or you are not willing to make an investment that will have the full downside market risk of an investment in the Underlying.
- ◆ You require an investment designed to guarantee a full return of the Stated Principal Amount at maturity.
- ◆ You do not understand or are not willing to accept the risks associated with the Underlying.
- ◆ You do not believe the Current Underlying Level is likely to be greater than or equal to the Initial Value on any Observation Date, exposing you to the full downside performance of the Underlying.
- ◆ You cannot tolerate fluctuations in the value of the Notes prior to maturity that may be similar to or exceed the downside fluctuations in the level of the Underlying.
- ◆ You are unwilling to hold Notes that will be called on the earliest Observation Date (beginning approximately twelve months after issuance) on which the Current Underlying Level is greater than or equal to the Initial Value.
- ◆ You seek an investment that participates in the full appreciation of the Underlying and whose positive return is not limited to the Call Return.
- ◆ You seek an investment for which there will be an active secondary market.
- ◆ You seek current income from this investment or prefer to receive the dividends and any other distributions paid on the stocks included in the Underlying.
- ◆ You would be unwilling to invest in the Notes if the Call Return Rate were set equal to the bottom of the range indicated on the cover page of this pricing supplement (the actual Call Return Rate will be set on the Trade Date).
- ◆ You prefer the lower risk of conventional fixed income investments with comparable maturities and credit ratings.
- ◆ You are not willing to assume the credit risk of BofA Finance and BAC for all payments under the Notes, including any repayment of the Stated Principal Amount.

The suitability considerations identified above are not exhaustive. Whether or not the Notes are a suitable investment for you will depend on your individual circumstances and you should reach an investment decision only after you and your investment, legal, tax, accounting and other advisors have carefully considered the suitability of an investment in the Notes in light of your particular circumstances. You should review “The Underlying” herein for more information on the Underlying. You should also review carefully the “Risk Factors” section herein for risks related to an investment in the Notes.

Summary	
Issuer	BofA Finance
Guarantor	BAC
Public Offering Price	100% of the Stated Principal Amount
Stated Principal Amount	\$10.00 per Note
Minimum Investment	\$1,000 (100 Notes)
Term	Approximately three years, unless earlier automatically called
Trade Date ^{1,2}	May 27, 2025
Issue Date ^{1,2}	May 30, 2025
Final Observation Date ¹	May 30, 2028
Maturity Date ¹	June 2, 2028
Underlying	Russell 2000 [®] Index (Ticker: RTY)
Automatic Call Feature	<p>The Notes will be automatically called if the Current Underlying Level is greater than or equal to the Initial Value on any Observation Date.</p> <p>If the Notes are automatically called, we will pay you on the applicable Call Settlement Date a cash payment per \$10.00 Stated Principal Amount equal to the Call Price for the applicable Observation Date.</p> <p>If the Notes are automatically called, no further payments will be made on the Notes.</p>
Observation Dates ¹	See “Observation Dates, Call Returns, Call Prices and Call Settlement Dates” on page PS-6.
Call Settlement Dates ¹	See “Observation Dates, Call Returns, Call Prices and Call Settlement Dates” on page PS-6.
Call Price	<p>The Call Price will be calculated based on the following formula:</p> $\$10.00 + \text{applicable Call Return}$ <p>See “Observation Dates, Call Returns, Call Prices and Call Settlement Dates” on page PS-6.</p>
Call Return/Call Return Rate	The Call Return increases the longer the Notes are outstanding and will be based on the fixed Call Return Rate of between [11.80% to 12.80%] per annum, as indicated on page PS-6. The actual Call Returns and Call Return Rate will be determined on the Trade Date.
Payment At Maturity (per \$10.00 Stated Principal Amount)	<p>If the Notes are not automatically called on any Observation Date, including the Final Observation Date, we will pay you a cash payment on the Maturity Date that is less than the Stated Principal Amount and may be zero, resulting in a loss that is proportionate to the negative Underlying Return on the Final Observation Date, equal to:</p> $\$10.00 \times (1 + \text{Underlying Return on the Final Observation Date})$ <p><i>Accordingly, you will lose all or a substantial portion of your Stated Principal Amount at maturity, depending on how significantly the Underlying declines.</i></p>

Underlying Return	On the Final Observation Date, calculated as follows: $\frac{\text{Current Underlying Level} - \text{Initial Value}}{\text{Initial Value}}$
Initial Value	The closing level of the Underlying on the Trade Date, as specified on the cover page of this pricing supplement.
Current Underlying Level	On any Observation Date, the closing level of the Underlying on that Observation Date.
Calculation Agent	BofAS, an affiliate of BofA Finance.
Selling Agents	BofAS and UBS.
Events of Default and Acceleration	If an Event of Default, as defined in the senior indenture relating to the Notes and in the section entitled “Description of Debt Securities of BofA Finance LLC—Events of Default and Rights of Acceleration; Covenant Breaches” on page 54 of the accompanying prospectus, with respect to the Notes occurs and is continuing, the amount payable to a holder of the Notes upon any acceleration permitted under the senior indenture will be equal to the amount described under the caption “—Payment at Maturity” above, calculated as though the date of acceleration were the Maturity Date of the Notes and as though the Final Observation Date were the third trading day prior to the date of acceleration, except that if on the deemed Final Observation Date the Current Underlying Level is greater than or equal to the Initial Value, payment will be made as described under the caption “—Automatic Call Feature” above with reference to the scheduled Observation Date immediately following the deemed Final Observation Date. The calculation agent shall prorate the period of time elapsed between the issue date of the Notes and the date of acceleration. In case of a default in the payment of the Notes, whether at their maturity or upon acceleration, the Notes will not bear a default interest rate.

¹ Subject to change and will be set forth in the final pricing supplement relating to the Notes.

² See “Supplement to the Plan of Distribution; Role of BofAS and Conflicts of Interest” in this pricing supplement for additional information.

Investment Timeline

Trade Date

The closing level of the Underlying (the Initial Value) is observed and the Call Returns/ Call Return Rate are set.



Annually, beginning June 2, 2026

The Current Underlying Level will be determined on each Observation Date.

The Notes will be automatically called if the Current Underlying Level is greater than or equal to the Initial Value on any Observation Date.

If the Notes are automatically called on any Observation Date, we will pay you on the related Call Settlement Date (or the Maturity Date, in the case of the Final Observation Date) the Call Price for the applicable Observation Date, equal to the Stated Principal Amount plus the applicable Call Return (as indicated on page PS-6).

If the Notes are automatically called, no further payments will be made on the Notes.



Maturity Date (if not previously automatically called)

If the Notes are not automatically called, we will pay you a cash payment on the Maturity Date that is less than the Stated Principal Amount and may be zero, resulting in a loss that is proportionate to the negative Underlying Return on the Final Observation Date, equal to:

$\$10.00 \times (1 + \text{Underlying Return on the Final Observation Date})$

INVESTING IN THE NOTES INVOLVES SIGNIFICANT RISKS. YOU MAY LOSE A SUBSTANTIAL PORTION OR ALL OF YOUR INITIAL INVESTMENT. THE CONTINGENT REPAYMENT OF THE STATED PRINCIPAL AMOUNT APPLIES ONLY IF YOU HOLD THE NOTES TO AUTOMATIC CALL, IF APPLICABLE. ANY PAYMENT ON THE NOTES IS SUBJECT TO THE CREDITWORTHINESS OF BOFA FINANCE AND THE GUARANTOR.

Observation Dates, Call Returns, Call Prices and Call Settlement Dates

Observation Dates^{1,2}	Call Returns³ (Per \$10 Stated Principal Amount, based on a Call Return Rate of between [11.80% to 12.80%] per annum.)	Call Prices³ (Per \$10 Stated Principal Amount)	Call Settlement Dates¹
June 2, 2026	11.80% to 12.80% of the Stated Principal Amount	\$11.18 to \$11.28	June 4, 2026
May 27, 2027	23.60% to 25.60% of the Stated Principal Amount	\$12.36 to \$12.56	June 2, 2027
May 30, 2028	35.40% to 38.40% of the Stated Principal Amount	\$13.54 to \$13.84	June 2, 2028

¹ Subject to change and will be set forth in the final pricing supplement relating to the Notes.

² The Observation Dates are subject to postponement as set forth in “Description of the Notes—Certain Terms of the Notes—Events Relating to Observation Dates” beginning on page PS-23 of the accompanying product supplement.

³ The actual Call Returns and Call Prices will be determined on the Trade Date.

Risk Factors

Your investment in the Notes entails significant risks, many of which differ from those of a conventional debt security. Your decision to purchase the Notes should be made only after carefully considering the risks of an investment in the Notes, including those discussed below, with your advisors in light of your particular circumstances. The Notes are not an appropriate investment for you if you are not knowledgeable about significant elements of the Notes or financial matters in general. You should carefully review the more detailed explanation of risks relating to the Notes in the "Risk Factors" sections beginning on page PS-5 of the accompanying product supplement, page S-6 of the accompanying prospectus supplement and page 7 of the accompanying prospectus identified on page PS-2 above.

Structure-related Risks

- ◆ **The Notes do not bear interest.** Unlike a conventional debt security, no interest payments will be paid over the term of the Notes, regardless of the extent to which the Current Underlying Level exceeds the Initial Value.
- ◆ **Your investment may result in a loss; there is no guaranteed return of principal.** There is no fixed principal repayment amount on the Notes at maturity. If the Notes are not automatically called, at maturity, you will lose 1% of the Stated Principal Amount for each 1% that the Current Underlying Level on the Final Observation Date is less than the Initial Value. In that case, you will lose a significant portion or all of your investment in the Notes.
- ◆ **The appreciation potential of the Notes is limited.** Your potential total return on the Notes is limited to the applicable Call Return, which will only be received if the Notes are automatically called. Because the Call Return increases the longer the Notes have been outstanding and because the Notes could be called as early as approximately twelve months after the Issue Date, you may not receive the higher Call Return associated with a later Observation Date. You will not participate in any potential appreciation of the Underlying even though you may be subject to the full downside performance of the Underlying. As a result, the return on an investment in the Notes may be significantly less than the return on a hypothetical direct investment in the stocks included in the Underlying. Furthermore, if the Notes are automatically called, you may be unable to invest in other securities with a similar level of risk that could provide a return that is similar to the Notes.
- ◆ **The Payment at Maturity and the determination as to whether the Notes will be automatically called will not reflect the levels of the Underlying other than on the Observation Dates.** The levels of the Underlying during the term of the Notes other than on the Observation Dates will not affect payments on the Notes or the determination as to whether the Notes will be automatically called. Notwithstanding the foregoing, investors should generally be aware of the performance of the Underlying while holding the Notes, as the performance of the Underlying may influence the market value of the Notes. The calculation agent will determine whether the Notes are automatically called or will calculate the Payment at Maturity, as applicable, by comparing only the Initial Value to the Current Underlying Level. No other levels of the Underlying will be taken into account. As a result, the Notes will not be automatically called if the Current Underlying Level is less than the Initial Value on each Observation Date, even if the level of the Underlying was always above the Initial Value on each other day during the term of the Notes. If the Notes are not automatically called, you will receive less than the Stated Principal Amount at maturity, even if the level of the Underlying was above the Initial Value prior to the Final Observation Date.
- ◆ **Your return on the Notes may be less than the yield on a conventional debt security of comparable maturity.** Any return that you receive on the Notes may be less than the return you would earn if you purchased a conventional debt security with the same Maturity Date. As a result, your investment in the Notes may not reflect the full opportunity cost to you when you consider factors, such as inflation, that affect the time value of money. In addition, if interest rates increase during the term of the Notes, the Call Return Rate may be less than the yield on a conventional debt security of comparable maturity.
- ◆ **Any payment on the Notes is subject to our credit risk and the credit risk of the Guarantor, and actual or perceived changes in our or the Guarantor's creditworthiness are expected to affect the value of the Notes.** The Notes are our senior unsecured debt securities. Any payment on the Notes will be fully and unconditionally guaranteed by the Guarantor. The Notes are not guaranteed by any entity other than the Guarantor. As a result, your receipt of all payments on the Notes will be dependent upon our ability and the ability of the Guarantor to repay our respective obligations under the Notes on the applicable payment date, regardless of the Current Underlying Level as compared to the Initial Value. No assurance can be given as to what our financial condition or the financial condition of the Guarantor will be on the applicable payment date. If we and the Guarantor become unable to meet our respective financial obligations as they become due, you may not receive the amounts payable under the terms of the Notes and you could lose all of your initial investment.

In addition, our credit ratings and the credit ratings of the Guarantor are assessments by ratings agencies of our respective abilities to pay our obligations. Consequently, our or the Guarantor's perceived creditworthiness and actual or anticipated decreases in our or the Guarantor's credit ratings or increases in the spread between the yield on our respective securities and the yield on U.S. Treasury securities (the "credit spread") prior to the Maturity Date may adversely affect the market value of the Notes. However, because your return on the Notes depends upon factors in addition to our ability and the ability of the Guarantor to pay our respective obligations, such as the value of the Underlying, an improvement in our or the Guarantor's credit ratings will not reduce the other investment risks related to the Notes.
- ◆ **We are a finance subsidiary and, as such, have no independent assets, operations or revenues.** We are a finance subsidiary of BAC, have no operations other than those related to the issuance, administration and repayment of our debt securities that are guaranteed by the Guarantor, and are dependent upon the Guarantor and/or its other subsidiaries to meet our obligations under the Notes in the ordinary course. Therefore, our ability to make payments on the Notes may be limited.

Valuation- and Market-related Risks

- ♦ **The public offering price you pay for the Notes will exceed their initial estimated value.** The range of initial estimated values of the Notes that is provided on the cover page of this preliminary pricing supplement, and the initial estimated value as of the Trade Date that will be provided in the final pricing supplement, are each estimates only, determined as of a particular point in time by reference to our and our affiliates' pricing models. These pricing models consider certain assumptions and variables, including our credit spreads and those of the Guarantor, the Guarantor's internal funding rate, mid-market terms on hedging transactions, expectations on interest rates, dividends and volatility, price-sensitivity analysis, and the expected term of the Notes. These pricing models rely in part on certain forecasts about future events, which may prove to be incorrect. If you attempt to sell the Notes prior to maturity, their market value may be lower than the price you paid for them and lower than their initial estimated value. This is due to, among other things, changes in the levels of the Underlying, changes in the Guarantor's internal funding rate, and the inclusion in the public offering price of the underwriting discount and the hedging related charges, all as further described in "Structuring the Notes" below. These factors, together with various credit, market and economic factors over the term of the Notes, are expected to reduce the price at which you may be able to sell the Notes in any secondary market and will affect the value of the Notes in complex and unpredictable ways.
- ♦ **The initial estimated value does not represent a minimum or maximum price at which we, BAC, BofAS or any of our other affiliates would be willing to purchase your Notes in any secondary market (if any exists) at any time.** The value of your Notes at any time after issuance will vary based on many factors that cannot be predicted with accuracy, including the performance of the Underlying, our and BAC's creditworthiness and changes in market conditions.
- ♦ **The price of the Notes that may be paid by BofAS in any secondary market (if BofAS makes a market, which it is not required to do), as well as the price which may be reflected on customer account statements, will be higher than the then-current estimated value of the Notes for a limited time period after the Trade Date.** As agreed by BofAS and the UBS, for approximately a seven-month period after the Trade Date, to the extent BofAS offers to buy the Notes in the secondary market, it will do so at a price that will exceed the estimated value of the Notes at that time. The amount of this excess, which represents a portion of the hedging-related charges expected to be realized by BofAS and UBS over the term of the Notes, will decline to zero on a straight line basis over that seven-month period. Accordingly, the estimated value of your Notes during this initial seven-month period may be lower than the value shown on your customer account statements. Thereafter, if BofAS buys or sells your Notes, it will do so at prices that reflect the estimated value determined by reference to its pricing models at that time. Any price at any time after the Trade Date will be based on then-prevailing market conditions and other considerations, including the performance of the Underlying and the remaining term of the Notes. However, none of us, the Guarantor, BofAS or any other party is obligated to purchase your Notes at any price or at any time, and we cannot assure you that any party will purchase your Notes at a price that equals or exceeds the initial estimated value of the Notes.
- ♦ **We cannot assure you that a trading market for your Notes will ever develop or be maintained.** We will not list the Notes on any securities exchange. We cannot predict how the Notes will trade in any secondary market or whether that market will be liquid or illiquid.

The development of a trading market for the Notes will depend on the Guarantor's financial performance and other factors, including changes in the levels of the Underlying. The number of potential buyers of your Notes in any secondary market may be limited. We anticipate that BofAS will act as a market-maker for the Notes, but none of us, the Guarantor or BofAS is required to do so. There is no assurance that any party will be willing to purchase your Notes at any price in any secondary market. BofAS may discontinue its market-making activities as to the Notes at any time. To the extent that BofAS engages in any market-making activities, it may bid for or offer the Notes. Any price at which BofAS may bid for, offer, purchase, or sell any Notes may differ from the values determined by pricing models that it may use, whether as a result of dealer discounts, mark-ups, or other transaction costs. These bids, offers, or completed transactions may affect the prices, if any, at which the Notes might otherwise trade in the market. In addition, if at any time BofAS were to cease acting as a market-maker as to the Notes, it is likely that there would be significantly less liquidity in the secondary market. In such a case, the price at which the Notes could be sold likely would be lower than if an active market existed.
- ♦ **Economic and market factors have affected the terms of the Notes and may affect the market value of the Notes prior to maturity or an automatic call.** Because market-linked notes, including the Notes, can be thought of as having a debt component and a derivative component, factors that influence the values of debt instruments and options and other derivatives will also affect the terms and features of the Notes at issuance and the market price of the Notes prior to maturity or an automatic call. These factors include the levels of the Underlying and the securities included in the Underlying; the volatility of the Underlying and the securities included in the Underlying; the dividend rate paid on the securities included in the Underlying, if applicable; the time remaining to the maturity of the Notes; interest rates in the markets; geopolitical conditions and economic, financial, political, force majeure and regulatory or judicial events; whether the Underlying is currently or has been less than the Initial Value; the availability of comparable instruments; the creditworthiness of BofA Finance, as issuer, and BAC, as guarantor; and the then current bid-ask spread for the Notes and the factors discussed under "— Trading and hedging activities by us, the Guarantor and any of our other affiliates, including BofAS, and UBS and its affiliates, may create conflicts of interest with you and may affect your return on the Notes and their market value" below. These factors are unpredictable and interrelated and may offset or magnify each other.
- ♦ **Greater expected volatility generally indicates an increased risk of loss.** Volatility is a measure of the degree of variation in the levels of the Underlying over a period of time. The greater the expected volatility of the Underlying at the time the terms of the Notes are set, the greater the expectation is at that time that the Notes will not be automatically called and that you may lose a significant portion or all of the Stated Principal Amount at maturity. In addition, the economic terms of the Notes, including the Call Return Rate, are based, in part, on the expected volatility of the Underlying at the time the terms of the Notes are set, where higher expected volatility will generally be reflected in a higher Call Return Rate than the fixed rate we would pay on conventional debt securities of the same maturity and/or on otherwise comparable securities. However, the Underlying's volatility can change significantly over the term of the Notes and a relatively

higher Call Return Rate may not necessarily indicate that the Notes have a greater likelihood of being automatically called. You should be willing to accept the downside market risk of the Underlying and the potential to lose a significant portion or all of your initial investment.

Conflict-related Risks

- ◆ **Trading and hedging activities by us, the Guarantor and any of our other affiliates, including BofAS, and UBS and its affiliates, may create conflicts of interest with you and may affect your return on the Notes and their market value.** We, the Guarantor or one or more of our other affiliates, including BofAS, and UBS and its affiliates, may buy or sell the securities held by or included in the Underlying, or futures or options contracts on the Underlying or those securities, or other listed or over-the-counter derivative instruments linked to the Underlying or those securities. We, the Guarantor or one or more of our other affiliates, including BofAS, and UBS and its affiliates also may issue or underwrite other financial instruments with returns based upon the Underlying. We expect to enter into arrangements or adjust or close out existing transactions to hedge our obligations under the Notes. We, the Guarantor or our other affiliates, including BofAS, and UBS and its affiliates also may enter into hedging transactions relating to other Notes or instruments, some of which may have returns calculated in a manner related to that of the Notes offered hereby. We or UBS may enter into such hedging arrangements with one of our or their affiliates. Our affiliates or their affiliates may enter into additional hedging transactions with other parties relating to the Notes and the Underlying. This hedging activity is expected to result in a profit to those engaging in the hedging activity, which could be more or less than initially expected, or the hedging activity could also result in a loss. We and our affiliates and UBS and its affiliates will price these hedging transactions with the intent to realize a profit, regardless of whether the value of the Notes increases or decreases. Any profit in connection with such hedging activities will be in addition to any other compensation that we, the Guarantor and our other affiliates, including BofAS, and UBS and its affiliates receive for the sale of the Notes, which creates an additional incentive to sell the Notes to you. While we, the Guarantor or one or more of our other affiliates, including BofAS, and UBS and its affiliates may from time to time own securities represented by the Underlying, except to the extent that BAC's or UBS Group AG's (the parent company of UBS) common stock may be included in the Underlying, as applicable, we, the Guarantor and our other affiliates, including BofAS, and UBS and its affiliates do not control any company included in the Underlying, and have not verified any disclosure made by any other company. We, the Guarantor or one or more of our other affiliates, including BofAS, and UBS and its affiliates may execute such purchases or sales for our own or their own accounts, for business reasons, or in connection with hedging our obligations under the Notes. The transactions described above may present a conflict of interest between your interest in the Notes and the interests we, the Guarantor and our other affiliates, including BofAS, and UBS and its affiliates may have in our or their proprietary accounts, in facilitating transactions, including block trades, for our or their other customers, and in accounts under our or their management.

The transactions described above may affect the value of the Underlying in a manner that could be adverse to your investment in the Notes. On or before the Trade Date, any purchases or sales by us, the Guarantor or our other affiliates, including BofAS or others on its behalf, and UBS and its affiliates (including for the purpose of hedging some or all of our anticipated exposure in connection with the Notes) may affect the value of the Underlying. Consequently, the value of the Underlying may change subsequent to the Trade Date, adversely affecting the market value of the Notes. In addition, these activities may decrease the market value of your Notes prior to maturity, and may affect the amounts to be paid on the Notes. We, the Guarantor or one or more of our other affiliates, including BofAS, and UBS and its affiliates may purchase or otherwise acquire a long or short position in the Notes and may hold or resell the Notes. For example, BofAS may enter into these transactions in connection with any market making activities in which it engages. We cannot assure you that these activities will not adversely affect the value of the Underlying, the market value of your Notes prior to maturity or the amounts payable on the Notes.

- ◆ **There may be potential conflicts of interest involving the calculation agent, which is an affiliate of ours.** We have the right to appoint and remove the calculation agent. One of our affiliates will be the calculation agent for the Notes and, as such, will make a variety of determinations relating to the Notes, including the amounts that will be paid on the Notes. Under some circumstances, these duties could result in a conflict of interest between its status as our affiliate and its responsibilities as calculation agent.

Underlying-related Risks

- ◆ **The Notes are subject to the market risk of the Underlying.** The return on the Notes, which may be negative, is directly linked to the performance of the Underlying and indirectly linked to the value of the securities included in the Underlying. The level of the Underlying can rise or fall sharply due to factors specific to the Underlying and the securities included in the Underlying and the issuers of such securities, such as stock price volatility, earnings and financial conditions, corporate, industry and regulatory developments, management changes and decisions and other events, as well as general market factors, such as general stock market or commodity market volatility and levels, interest rates and economic and political conditions.
- ◆ **The Notes are subject to risks associated with small-size capitalization companies.** The stocks comprising the RTY are issued by companies with small-sized market capitalization. The stock prices of small-size companies may be more volatile than stock prices of large capitalization companies. Small-size capitalization companies may be less able to withstand adverse economic, market, trade and competitive conditions relative to larger companies. Small-size capitalization companies may also be more susceptible to adverse developments related to their products or services.
- ◆ **The publisher of the Underlying may adjust the Underlying in a way that affects its levels, and the publisher has no obligation to consider your interests.** The publisher of the Underlying can add, delete, or substitute the components included in the Underlying or make other methodological changes that could change its level. Any of these actions could adversely affect the value of your Notes.

Tax-related Risks

- ◆ **The U.S. federal income tax consequences of an investment in the Notes are uncertain, and may be adverse to a holder of the Notes.** No statutory, judicial, or administrative authority directly addresses the characterization of the Notes or securities similar to the

Notes for U.S. federal income tax purposes. As a result, significant aspects of the U.S. federal income tax consequences of an investment in the Notes are not certain. Under the terms of the Notes, you will have agreed with us to treat the Notes as single financial contracts, as described below under “U.S. Federal Income Tax Summary—General.” If the Internal Revenue Service (the “IRS”) were successful in asserting an alternative characterization for the Notes, the timing and character of gain or loss with respect to the Notes may differ. No ruling will be requested from the IRS with respect to the Notes and no assurance can be given that the IRS will agree with the statements made in the section entitled “U.S. Federal Income Tax Summary.” **You are urged to consult with your own tax advisor regarding all aspects of the U.S. federal income tax consequences of investing in the Notes.**

Hypothetical Examples

Hypothetical terms only. Actual terms may vary. See the cover page for actual offering terms.

The examples below illustrate the hypothetical payment upon automatic call or at maturity for a \$10.00 Stated Principal Amount Note with the following assumptions* (the actual terms of the Notes will be determined on the Trade Date; amounts may have been rounded for ease of reference and do not take into account any tax consequences from investing in the Notes):

- ◆ Stated Principal Amount:
\$10
- ◆ Term: Approximately 3 years, unless earlier automatically called
- ◆ Hypothetical Initial Value: 100
- ◆ Hypothetical Call Return Rate: 11.80% per annum (the lower end of the range for the Call Return Rate)
- ◆ Hypothetical Call Returns/Call Prices: As set forth on page PS-6 of this pricing supplement, based on the lower end of each range
- ◆ Observation Dates: Annually, as set forth on page PS-6 of this pricing supplement

**The hypothetical Call Return Rate, Call Returns and Call Prices may not represent the actual Call Return Rate, Call Returns and Call Prices, and the hypothetical Initial Value does not represent the actual Initial Value applicable to the Underlying. The actual Call Return Rate, Call Returns, Call Prices and Initial Value will be determined on the Trade Date. All payments on the Notes are subject to issuer and guarantor credit risk.*

Example 1 — The Current Underlying Level is greater than the Initial Value on the First Observation Date; the Notes are called

Current Underlying Level on first Observation Date:	110 (greater than the Initial Value)
Call Price per Note:	\$10.00 + applicable Call Return \$10.00 + \$1.18 =\$11.18

The Current Underlying Level on the first Observation Date is greater than the Initial Value. The Notes would be automatically called on the first Observation Date and we would pay you on the applicable Call Settlement Date a Call Price of \$11.18 per Note (for an 11.80% total return on the Notes).

Example 2 — The Current Underlying Level is less than the Initial Value on the first Observation Date, but is greater than the Initial Value on the second Observation Date; the Notes are called

Current Underlying Level on first Observation Date:	85 (less than the Initial Value)
Current Underlying Level on second Observation Date:	115 (greater than the Initial Value)
Call Price per Note:	\$10.00 + applicable Call Return \$10.00 + \$2.36 =\$12.36

The Current Underlying Level on the first Observation Date is less than the Initial Value, and as a result the Notes are not automatically called following the first Observation Date. On the second Observation Date, the Current Underlying Level is greater than the Initial Value. The Notes would be automatically called on the second Observation Date and we would pay you on the applicable Call Settlement Date a Call Price of \$12.36 per Note (for a 23.60% total return on the Notes).

Example 3 — The Current Underlying Level is less than the Initial Value on the first two Observation Dates, but is greater than the Initial Value on the Final Observation Date; the Notes are called

Current Underlying Level on first Observation Date:	85 (less than the Initial Value)
Current Underlying Level on second Observation Date:	80 (less than the Initial Value)
Current Underlying Level on Final Observation Date:	115 (greater than the Initial Value)
Call Price per Note:	\$10.00 + applicable Call Return \$10.00 + \$3.54 =\$13.54

The Current Underlying Level on each of the first and second Observation Dates is less than the Initial Value, and as a result the Notes are not automatically called following the first two Observation Dates. On the Final Observation Date, the Current Underlying Level is greater than the Initial Value. The Notes would be automatically called on the Final Observation Date and we would pay you on the applicable Call Settlement Date (which is also the maturity date) a Call Price of \$13.54 per Note (for a 35.40% total return on the Notes).

Example 4 — Notes are NOT automatically called, meaning the Current Underlying Level on the Final Observation Date is below the Initial Value

Current Underlying Level on first Observation Date:	90 (less than the Initial Value)
Current Underlying Level on second Observation Date:	80 (less than the Initial Value)
Current Underlying Level on Final Observation Date:	30 (less than the Initial Value)
Payment At Maturity (per Note):	$\$10.00 \times [1 + \text{Underlying Return on the Final Observation Date}]$ $\$10.00 \times [1 + -70.00\%]$ = \$3.00

The Current Underlying Level on each Observation Date, including the Final Observation Date, is less than the Initial Value, and as a result the Notes are not automatically called following any of the Observation Dates. Because the Notes are not automatically called, at maturity, investors are exposed to the downside performance of the Underlying and you will receive \$3.00 per Note, which reflects the percentage decrease in the level of the Underlying from the Trade Date to the Final Observation Date (for a -70.00% total return on the Notes).

The Underlying

All disclosures contained in this pricing supplement regarding the Underlying, 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, FTSE Russell, the sponsor of the RTY. We refer to FTSE Russell as the “Underlying Sponsor.” The Underlying Sponsor, which licenses the copyright and all other rights to the Underlying, has no obligation to continue to publish, and may discontinue publication of, the Underlying. The consequences of the Underlying Sponsor discontinuing publication of the Underlying are discussed in “Description of the Notes—Discontinuance of an Index” in the accompanying product supplement. None of us, the Guarantor, the calculation agent, or either Selling Agent accepts any responsibility for the calculation, maintenance or publication of the Underlying or any successor index.

None of us, the Guarantor, the Selling Agents or any of our or their respective affiliates makes any representation to you as to the future performance of the Underlying.

You should make your own investigation into the Underlying.

The Russell 2000® Index

The RTY was developed by Russell Investments (“Russell”) before FTSE International Limited and Russell combined in 2015 to create FTSE Russell, which is wholly owned by London Stock Exchange Group. Additional information on the RTY is available at the following website: <http://www.ftserussell.com>. No information on that website is deemed to be included or incorporated by reference in this pricing supplement.

Russell began dissemination of the RTY on January 1, 1984. FTSE Russell calculates and publishes the RTY. The RTY was set to 135 as of the close of business on December 31, 1986. The RTY is designed to track the performance of the small capitalization segment of the U.S. equity market. As a subset of the Russell 3000® Index, the RTY consists of the smallest 2,000 companies included in the Russell 3000® Index. The Russell 3000® Index measures the performance of the largest 3,000 U.S. companies, representing approximately 98% of the investable U.S. equity market. The RTY is determined, comprised, and calculated by FTSE Russell without regard to the Notes.

Selection of Stocks Comprising the RTY

All companies eligible for inclusion in the RTY must be classified as a U.S. company under FTSE Russell’s country-assignment methodology. If a company is incorporated, has a stated headquarters location, and trades in the same country (American Depositary Receipts and American Depositary Shares are not eligible), then the company is assigned to its country of incorporation. If any of the three factors are not the same, FTSE Russell defines three Home Country Indicators (“HCIs”): country of incorporation, country of headquarters, and country of the most liquid exchange (as defined by a two-year average daily dollar trading volume) from all exchanges within a country. Using the HCIs, FTSE Russell compares the primary location of the company’s assets with the three HCIs. If the primary location of its assets matches any of the HCIs, then the company is assigned to the primary location of its assets. If there is insufficient information to determine the country in which the company’s assets are primarily located, FTSE Russell will use the country from which the company’s revenues are primarily derived for the comparison with the three HCIs in a similar manner. FTSE Russell uses the average of two years of assets or revenues data to reduce potential turnover. If conclusive country details cannot be derived from assets or revenues data, FTSE Russell will assign the company to the country of its headquarters, which is defined as the address of the company’s principal executive offices, unless that country is a Benefit Driven Incorporation (“BDI”) country, in which case the company will be assigned to the country of its most liquid stock exchange. BDI countries include: Anguilla, Antigua and Barbuda, Bahamas, Barbados, Belize, Bermuda, Bonaire, British Virgin Islands, Cayman Islands, Channel Islands, Cook Islands, Curacao, Faroe Islands, Gibraltar, Guernsey, Isle of Man, Jersey, Liberia, Marshall Islands, Panama, Saba, Sint Eustatius, Sint Maarten, and Turks and Caicos Islands. For any companies incorporated or headquartered in a U.S. territory, including Puerto Rico, Guam, and U.S. Virgin Islands, a U.S. HCI is assigned.

All securities eligible for inclusion in the RTY must trade on a major U.S. exchange. Stocks must have a closing price at or above \$1.00 on their primary exchange on the last trading day in May to be eligible for inclusion during annual reconstitution. However, in order to reduce unnecessary turnover, if an existing member’s closing price is less than \$1.00 on the last day of May, it will be considered eligible if the average of the daily closing prices (from its primary exchange) during the month of May is equal to or greater than \$1.00. Initial public offerings are added each quarter and must have a closing price at or above \$1.00 on the last day of their eligibility period in order to qualify for index inclusion. If an existing stock does not trade on the “rank day” (typically the last trading day in May but a confirmed timetable is announced each spring) but does have a closing price at or above \$1.00 on another eligible U.S. exchange, that stock will be eligible for inclusion.

An important criterion used to determine the list of securities eligible for the RTY is total market capitalization, which is defined as the market price as of the last trading day in May for those securities being considered at annual reconstitution times the total number of shares outstanding. Where applicable, common stock, non-restricted exchangeable shares and partnership units/membership interests are used to determine market capitalization. Any other form of shares such as preferred stock, convertible preferred stock, redeemable shares, participating preferred stock, warrants and rights, installment receipts or trust receipts, are excluded from the calculation. If multiple share classes of common stock exist, they are combined. In cases where the common stock share classes act independently of each other (e.g., tracking stocks), each class is considered for inclusion separately. If multiple share classes exist, the pricing vehicle will be designated as the share class with the highest two-year trading volume as of the rank day in May.

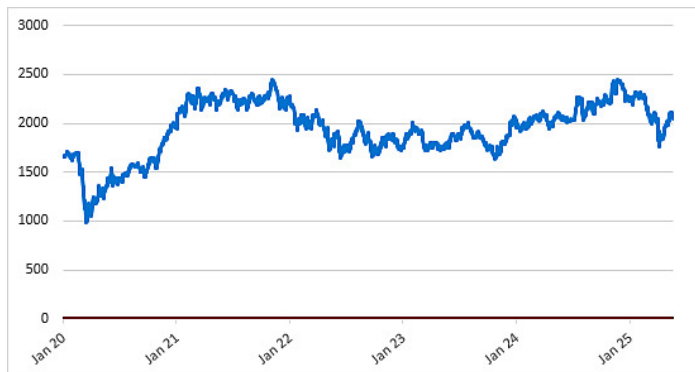
Companies with a total market capitalization of less than \$30 million are not eligible for the RTY. Similarly, companies with only 5% or less of their shares available in the marketplace are not eligible for the RTY. Royalty trusts, limited liability companies, closed-end investment companies (companies that are required to report Acquired Fund Fees and Expenses, as defined by the SEC, including business development companies), blank check companies, special purpose acquisition companies, and limited partnerships are also ineligible for inclusion. Bulletin

board, pink sheets, and over-the-counter traded securities are not eligible for inclusion. Exchange traded funds and mutual funds are also excluded.

Annual reconstitution is a process by which the RTY is completely rebuilt. Based on closing levels of the company's common stock on its primary exchange on the rank day of May of each year, FTSE Russell reconstitutes the composition of the RTY using the then existing market capitalizations of eligible companies. Reconstitution of the RTY occurs on the last Friday in June or, when the last Friday in June is the 29th or 30th, reconstitution occurs on the prior Friday. In addition, FTSE Russell adds initial public offerings to the RTY on a quarterly basis based on total market capitalization ranking within the market-adjusted capitalization breaks established during the most recent reconstitution. After membership is determined, a security's shares are adjusted to include only those shares available to the public. This is often referred to as "free float." The purpose of the adjustment is to exclude from market calculations the capitalization that is not available for purchase and is not part of the investable opportunity set.

Historical Performance of the RTY

The following graph sets forth the daily historical performance of the RTY in the period from January 2, 2020 through May 21, 2025. We obtained this historical data from Bloomberg L.P. We have not independently verified the accuracy or completeness of the information obtained from Bloomberg L.P. On May 21, 2025, the closing level of the RTY was 2,046.556. The actual Initial Value will be determined on the Trade Date.



This historical data on the RTY is not necessarily indicative of the future performance of the RTY or what the value of the Notes may be. Any historical upward or downward trend in the level of the RTY during any period set forth above is not an indication that the level of the RTY is more or less likely to increase or decrease at any time over the term of the Notes.

Before investing in the Notes, you should consult publicly available sources for the levels of the RTY.

License Agreement

"Russell 2000[®]" and "Russell 3000[®]" are trademarks of FTSE Russell and have been licensed for use by our affiliate, Merrill Lynch, Pierce, Fenner & Smith Incorporated. The Notes are not sponsored, endorsed, sold, or promoted by FTSE Russell, and FTSE Russell makes no representation regarding the advisability of investing in the Notes.

FTSE Russell and Merrill Lynch, Pierce, Fenner & Smith Incorporated have entered into a non-exclusive license agreement providing for the license to Merrill Lynch, Pierce, Fenner & Smith Incorporated and its affiliates, including us, in exchange for a fee, of the right to use indices owned and published by FTSE Russell in connection with some securities, including the Notes. The license agreement provides that the following language must be stated in this pricing supplement:

The Notes are not sponsored, endorsed, sold, or promoted by FTSE Russell. FTSE Russell makes no representation or warranty, express or implied, to the holders of the Notes or any member of the public regarding the advisability of investing in securities generally or in the Notes particularly or the ability of the RTY to track general stock market performance or a segment of the same. FTSE Russell's publication of the RTY in no way suggests or implies an opinion by FTSE Russell as to the advisability of investment in any or all of the securities upon which the RTY is based. FTSE Russell's only relationship to Merrill Lynch, Pierce, Fenner & Smith Incorporated and to us is the licensing of certain trademarks and trade names of FTSE Russell and of the RTY, which is determined, composed, and calculated by FTSE Russell without regard to Merrill Lynch, Pierce, Fenner & Smith Incorporated, us, or the Notes. FTSE Russell is not responsible for and has not reviewed the Notes nor any associated literature or publications and FTSE Russell makes no representation or warranty express or implied as to their accuracy or completeness, or otherwise. FTSE Russell reserves the right, at any time and without notice, to alter, amend, terminate, or in any way change the RTY. FTSE Russell has no obligation or liability in connection with the administration, marketing, or trading of the Notes.

FTSE RUSSELL DOES NOT GUARANTEE THE ACCURACY AND/OR THE COMPLETENESS OF THE RTY OR ANY DATA INCLUDED THEREIN AND FTSE RUSSELL SHALL HAVE NO LIABILITY FOR ANY ERRORS, OMISSIONS, OR INTERRUPTIONS THEREIN. FTSE RUSSELL MAKES NO

WARRANTY, EXPRESS OR IMPLIED, AS TO RESULTS TO BE OBTAINED BY MERRILL LYNCH, PIERCE, FENNER & SMITH INCORPORATED, US, HOLDERS OF THE NOTES, OR ANY OTHER PERSON OR ENTITY FROM THE USE OF THE RTY OR ANY DATA INCLUDED THEREIN. FTSE RUSSELL MAKES NO EXPRESS OR IMPLIED WARRANTIES, AND EXPRESSLY DISCLAIMS ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE WITH RESPECT TO THE RTY OR ANY DATA INCLUDED THEREIN. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT SHALL FTSE RUSSELL HAVE ANY LIABILITY FOR ANY SPECIAL, PUNITIVE, INDIRECT, OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS), EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES.

BofAS, an affiliate of BofA Finance and the lead selling agent for the sale of the Notes, will receive an underwriting discount of \$0.20 for any Note sold in this offering. UBS, as selling agent for sales of the Notes, expects to purchase from BofAS, and BofAS expects to sell to UBS, all of the Notes sold in this offering for \$9.80 per Note. UBS proposes to offer the Notes to the public at a price of \$10.00 per Note. UBS will receive an underwriting discount of \$0.20 for each Note it sells to the public. The underwriting discount will be received by UBS and its financial advisors collectively. If all of the Notes are not sold at the initial offering price, BofAS may change the public offering price and other selling terms.

BofAS, a broker-dealer affiliate of ours, is a member of the Financial Industry Regulatory Authority, Inc. ("FINRA") and will participate as lead selling agent in the distribution of the Notes. Accordingly, the offering of the Notes will conform to the requirements of FINRA Rule 5121. BofAS may not make sales in this offering to any of its discretionary accounts without the prior written approval of the account holder.

We will deliver the Notes against payment therefor in New York, New York on a date that is greater than one business day following the Trade Date. Under Rule 15c6-1 of the Securities Exchange Act of 1934, trades in the secondary market generally are required to settle in one business day, unless the parties to any such trade expressly agree otherwise. Accordingly, purchasers who wish to trade the Notes more than one business day prior to the Issue Date will be required to specify alternative settlement arrangements to prevent a failed settlement.

BofAS and any of our other broker-dealer affiliates may use this pricing supplement, and the accompanying product supplement, prospectus supplement and prospectus, for offers and sales in secondary market transactions and market-making transactions in the Notes. However, they are not obligated to engage in such secondary market transactions and/or market-making transactions. These broker-dealer affiliates may act as principal or agent in these transactions, and any such sales will be made at prices related to prevailing market conditions at the time of the sale.

As agreed by BofAS and UBS, for approximately a seven-month period after the Trade Date, to the extent BofAS offers to buy the Notes in the secondary market, it will do so at a price that will exceed the estimated value of the Notes at that time. The amount of this excess will decline on a straight line basis over that period. Thereafter, if BofAS buys or sells your Notes, it will do so at prices that reflect the estimated value determined by reference to its pricing models at that time. Any price at any time after the Trade Date will be based on then-prevailing market conditions and other considerations, including the performance of the Underlying and the remaining term of the Notes. However, none of us, the Guarantor, BofAS, UBS or any other party is obligated to purchase your Notes at any price or at any time, and we cannot assure you that any party will purchase your Notes at a price that equals or exceeds the initial estimated value of the Notes.

Any price that BofAS may pay to repurchase the Notes will depend upon then prevailing market conditions, the creditworthiness of us and the Guarantor, and transaction costs. At certain times, this price may be higher than or lower than the initial estimated value of the Notes.

Sales Outside of the United States

The Notes have not been approved for public sale in any jurisdiction outside of the United States. There has been no registration or filing as to the Notes with any regulatory, securities, banking, or local authority outside of the United States and no action has been taken by BofA Finance, BAC, BofAS or any other affiliate of BAC, or by UBS or any of its affiliates, to offer the Notes in any jurisdiction other than the United States. As such, these Notes are made available to investors outside of the United States only in jurisdictions where it is lawful to make such offer or sale and only under circumstances that will result in compliance with applicable laws and regulations, including private placement requirements.

Further, no offer or sale of the securities is permitted with regards to the following jurisdictions:

- Australia
- Barbados
- Belgium
- Crimea
- Cuba
- Curacao Sint Maarten
- Gibraltar
- Indonesia
- Iran
- Italy
- Kazakhstan
- Malaysia
- New Zealand
- North Korea
- Norway
- Russia
- Syria
- Venezuela

You are urged to carefully review the selling restrictions that may be applicable to your jurisdiction beginning on page S-56 of the accompanying prospectus supplement.

European Economic Area and United Kingdom

None of this pricing supplement, the accompanying product supplement, the accompanying prospectus or the accompanying prospectus supplement is a prospectus for the purposes of the Prospectus Regulation (as defined below). This pricing supplement, the accompanying product supplement, the accompanying prospectus and the accompanying prospectus supplement have been prepared on the basis that any offer of Notes in any Member State of the European Economic Area (the “EEA”) or in the United Kingdom (each, a “Relevant State”) will only be made to a legal entity which is a qualified investor under the Prospectus Regulation (“Qualified Investors”). Accordingly any person making or intending to make an offer in that Relevant State of Notes which are the subject of the offering contemplated in this pricing supplement, the accompanying product supplement, the accompanying prospectus and the accompanying prospectus supplement may only do so with respect to Qualified Investors. Neither BofA Finance nor BAC has authorized, nor does it authorize, the making of any offer of Notes other than to Qualified Investors. The expression “Prospectus Regulation” means Regulation (EU) 2017/1129.

PROHIBITION OF SALES TO EEA AND UNITED KINGDOM RETAIL INVESTORS – The Notes are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the EEA or in the United Kingdom. For these purposes: (a) a retail investor means a person who is one (or more) of: (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 (EU) 2016/97 (the Insurance Distribution Directive), 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 the Prospectus Regulation; 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 to be offered so as to enable an investor to decide to purchase or subscribe for the Notes. Consequently no key information document required by Regulation (EU) No 1286/2014, as amended (the “PRIIPs Regulation”) for offering or selling the Notes or otherwise making them available to retail investors in the EEA or in the United Kingdom has been prepared and therefore offering or selling the Notes or otherwise making them available to any retail investor in the EEA or in the United Kingdom may be unlawful under the PRIIPs Regulation.

United Kingdom

The communication of this pricing supplement, the accompanying product supplement, the accompanying prospectus supplement, the accompanying prospectus and any other document or materials relating to the issue of the Notes offered hereby is not being made, and such documents and/or materials have not been approved, by an authorized person for the purposes of section 21 of the United Kingdom’s Financial Services and Markets Act 2000, as amended (the “FSMA”). Accordingly, such documents and/or materials are not being distributed to, and must not be passed on to, the general public in the United Kingdom. The communication of such documents and/or materials as a financial promotion is only being made to those persons in the United Kingdom who have professional experience in matters relating to investments and who fall within the definition of investment professionals (as defined in Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005, as amended (the “Financial Promotion Order”)), or who fall within Article 49(2)(a) to (d) of the Financial Promotion Order, or who are any other persons to whom it may otherwise lawfully be made under the Financial Promotion Order (all such persons together being referred to as “relevant persons”). In the United Kingdom, the Notes offered hereby are only available to, and any investment or investment activity to which this pricing supplement, the accompanying product supplement, the accompanying prospectus supplement and the accompanying prospectus relates will be engaged in only with, relevant persons. Any person in the United Kingdom that is not a relevant person should not act or rely on this pricing supplement, the accompanying product supplement, the accompanying prospectus supplement or the accompanying prospectus or any of their contents.

Any invitation or inducement to engage in investment activity (within the meaning of Section 21 of the FSMA) in connection with the issue or sale of the Notes may only be communicated or caused to be communicated in circumstances in which Section 21(1) of the FSMA does not apply to the issuer or the guarantor.

All applicable provisions of the FSMA must be complied with in respect to anything done by any person in relation to the Notes in, from or otherwise involving the United Kingdom.

The Notes are our debt securities, the return on which is linked to the performance of the Underlying. The related guarantees are BAC's obligations. Any payments on the Notes, including any Call Price, depend on the credit risk of BofA Finance and BAC and on the performance of each of the Underlying. The economic terms of the Notes reflect our and BAC's actual or perceived creditworthiness at the time of pricing and are based on BAC's internal funding rate, which is the rate it would pay to borrow funds through the issuance of market-linked Notes, and the economic terms of certain related hedging arrangements it enters into. BAC's internal funding rate is typically lower than the rate it would pay when it issues conventional fixed or floating rate debt securities. This difference in funding rate, as well as the underwriting discount and the hedging related charges described elsewhere in this pricing supplement, will reduce the economic terms of the Notes to you and the initial estimated value of the Notes. Due to these factors, the public offering price you pay to purchase the Notes will be greater than the initial estimated value of the Notes as of the Trade Date.

On the cover page of this preliminary pricing supplement, we have provided the initial estimated value range for the Notes. The final pricing supplement will set forth the initial estimated value of the Notes as of the Trade Date.

In order to meet our payment obligations on the Notes, at the time we issue the Notes, we may choose to enter into certain hedging arrangements (which may include call options, put options or other derivatives) with BofAS or one of our other affiliates. The terms of these hedging arrangements are determined based upon terms provided by BofAS and its affiliates, and take into account a number of factors, including our and BAC's creditworthiness, interest rate movements, the volatility of the Underlying, the tenor of the Notes and the hedging arrangements. The economic terms of the Notes and their initial estimated value depend in part on the terms of these hedging arrangements.

BofAS has advised us that the hedging arrangements will include hedging related charges, reflecting the costs associated with, and our affiliates' profit earned from, these hedging arrangements. Since hedging entails risk and may be influenced by unpredictable market forces, actual profits or losses from these hedging transactions may be more or less than any expected amounts.

For further information, see "Risk Factors" beginning on page PS-7 above and "Supplemental Use of Proceeds" on page PS-20 of the accompanying product supplement.

U.S. Federal Income Tax Summary

The following summary of the material U.S. federal income and estate tax considerations of the acquisition, ownership, and disposition of the Notes supplements, and to the extent inconsistent supersedes, the discussion under “U.S. Federal Income Tax Considerations” in the accompanying prospectus and is not exhaustive of all possible tax considerations. This summary is based upon the Internal Revenue Code of 1986, as amended (the “Code”), regulations promulgated under the Code by the U.S. Treasury Department (“Treasury”) (including proposed and temporary regulations), rulings, current administrative interpretations and official pronouncements of the IRS, and judicial decisions, all as currently in effect and all of which are subject to differing interpretations or to change, possibly with retroactive effect. No assurance can be given that the IRS would not assert, or that a court would not sustain, a position contrary to any of the tax consequences described below. This summary does not include any description of the tax laws of any state or local governments, or of any foreign government, that may be applicable to a particular holder.

Although the Notes are issued by us, they will be treated as if they were issued by BAC for U.S. federal income tax purposes. Accordingly throughout this tax discussion, references to “we,” “our” or “us” are generally to BAC unless the context requires otherwise.

This summary is directed solely to U.S. Holders and Non-U.S. Holders that, except as otherwise specifically noted, will purchase the Notes upon original issuance and will hold the Notes as capital assets within the meaning of Section 1221 of the Code, which generally means property held for investment, and that are not excluded from the discussion under “U.S. Federal Income Tax Considerations” in the accompanying prospectus.

You should consult your own tax advisor concerning the U.S. federal income tax consequences to you of acquiring, owning, and disposing of the Notes, as well as any tax consequences arising under the laws of any state, local, foreign, or other tax jurisdiction and the possible effects of changes in U.S. federal or other tax laws.

General

Although there is no statutory, judicial, or administrative authority directly addressing the characterization of the Notes, we intend to treat the Notes for all tax purposes as single financial contracts with respect to the Underlying and under the terms of the Notes, we and every investor in the Notes agree, in the absence of an administrative determination or judicial ruling to the contrary, to treat the Notes in accordance with such characterization. In the opinion of our counsel, Sidley Austin LLP, it is reasonable to treat the Notes as single financial contracts with respect to the Underlying. This discussion assumes that the Notes constitute single financial contracts with respect to the Underlying for U.S. federal income tax purposes. If the Notes did not constitute single financial contracts, the tax consequences described below would be materially different.

This characterization of the Notes is not binding on the IRS or the courts. No statutory, judicial, or administrative authority directly addresses the characterization of the Notes or any similar instruments for U.S. federal income tax purposes, and no ruling is being requested from the IRS with respect to their proper characterization and treatment. Due to the absence of authorities on point, significant aspects of the U.S. federal income tax consequences of an investment in the Notes are not certain, and no assurance can be given that the IRS or any court will agree with the characterization and tax treatment described in this pricing supplement. Accordingly, you are urged to consult your tax advisor regarding all aspects of the U.S. federal income tax consequences of an investment in the Notes, including possible alternative characterizations.

Unless otherwise stated, the following discussion is based on the characterization described above. The discussion in this section assumes that there is a significant possibility of a significant loss of principal on an investment in the Notes.

We will not attempt to ascertain whether the issuer of a component stock included in the Underlying would be treated as a “passive foreign investment company” (“PFIC”), within the meaning of Section 1297 of the Code, or a United States real property holding corporation, within the meaning of Section 897(c) of the Code. If the issuer of one or more stocks included in the Underlying were so treated, certain adverse U.S. federal income tax consequences could possibly apply to a holder of the Notes. You should refer to information filed with the SEC by the issuers of the component stocks included in the Underlying and consult your tax advisor regarding the possible consequences to you, if any, if any issuer of a component stock included in the Underlying is or becomes a PFIC or is or becomes a United States real property holding corporation.

U.S. Holders

Upon receipt of a cash payment at maturity or upon a sale, exchange, or redemption of the Notes prior to maturity, a U.S. Holder generally will recognize capital gain or loss equal to the difference between the amount realized and the U.S. Holder’s tax basis in the Notes. A U.S. Holder’s tax basis in the Notes will equal the amount paid by that holder to acquire them. This capital gain or loss generally will be long-term capital gain or loss if the U.S. Holder held the Notes for more than one year. The deductibility of capital losses is subject to limitations.

Alternative Tax Treatments. Due to the absence of authorities that directly address the proper tax treatment of the Notes, prospective investors are urged to consult their tax advisors regarding all possible alternative tax treatments of an investment in the Notes. In particular, the IRS could seek to subject the Notes to the Treasury regulations governing contingent payment debt instruments. If the IRS were successful in that regard, the timing and character of income on the Notes would be affected significantly. Among other things, a U.S. Holder would be required to accrue original issue discount every year at a “comparable yield” determined at the time of issuance. In addition, any gain realized by a U.S. Holder at maturity or upon a sale, exchange, or redemption of the Notes generally would be treated as ordinary income, and any loss realized

at maturity or upon a sale, exchange, or redemption of the Notes generally would be treated as ordinary loss to the extent of the U.S. Holder's prior accruals of original issue discount, and as capital loss thereafter.

The IRS released Notice 2008-2 (the "Notice"), which sought comments from the public on the taxation of financial instruments currently taxed as "prepaid forward contracts." This Notice addresses instruments such as the Notes. According to the Notice, the IRS and Treasury are considering whether a holder of an instrument such as the Notes should be required to accrue ordinary income on a current basis, regardless of whether any payments are made prior to maturity. It is not possible to determine what guidance the IRS and Treasury will ultimately issue, if any. Any such future guidance may affect the amount, timing and character of income, gain, or loss in respect of the Notes, possibly with retroactive effect.

The IRS and Treasury are also considering additional issues, including whether additional gain or loss from such instruments should be treated as ordinary or capital, whether foreign holders of such instruments should be subject to withholding tax on any deemed income accruals, whether Section 1260 of the Code, concerning certain "constructive ownership transactions," generally applies or should generally apply to such instruments, and whether any of these determinations depend on the nature of the underlying asset.

In addition, proposed Treasury regulations require the accrual of income on a current basis for contingent payments made under certain notional principal contracts. The preamble to the regulations states that the "wait and see" method of accounting does not properly reflect the economic accrual of income on those contracts, and requires current accrual of income for some contracts already in existence. While the proposed regulations do not apply to prepaid forward contracts, the preamble to the proposed regulations expresses the view that similar timing issues exist in the case of prepaid forward contracts. If the IRS or Treasury publishes future guidance requiring current economic accrual for contingent payments on prepaid forward contracts, it is possible that you could be required to accrue income over the term of the Notes.

Because of the absence of authority regarding the appropriate tax characterization of the Notes, it is also possible that the IRS could seek to characterize the Notes in a manner that results in tax consequences that are different from those described above. For example, the IRS could possibly assert that any gain or loss that a holder may recognize at maturity or upon the sale, exchange, or redemption of the Notes should be treated as ordinary gain or loss.

Because the Underlying is an index that periodically rebalances, it is possible that the Notes could be treated as a series of single financial contracts, each of which matures on the next rebalancing date. If the Notes were properly characterized in such a manner, a U.S. Holder would be treated as disposing of the Notes on each rebalancing date in return for new Notes that mature on the next rebalancing date, and a U.S. Holder would accordingly likely recognize capital gain or loss on each rebalancing date equal to the difference between the holder's tax basis in the Notes (which would be adjusted to take into account any prior recognition of gain or loss) and the fair market value of the Notes on such date.

Non-U.S. Holders

Except as discussed below, a Non-U.S. Holder generally will not be subject to U.S. federal income or withholding tax for amounts paid in respect of the Notes provided that the Non-U.S. Holder complies with applicable certification requirements and that the payment is not effectively connected with the conduct by the Non-U.S. Holder of a U.S. trade or business. Notwithstanding the foregoing, gain from the sale, exchange, or redemption of the Notes or their settlement at maturity may be subject to U.S. federal income tax if that Non-U.S. Holder is a non-resident alien individual and is present in the U.S. for 183 days or more during the taxable year of the sale, exchange, redemption, or settlement and certain other conditions are satisfied.

If a Non-U.S. Holder of the Notes is engaged in the conduct of a trade or business within the U.S. and if any gain realized on the settlement at maturity, or upon sale, exchange, or redemption of the Notes, is effectively connected with the conduct of such trade or business (and, if certain tax treaties apply, is attributable to a permanent establishment maintained by the Non-U.S. Holder in the U.S.), the Non-U.S. Holder, although exempt from U.S. federal withholding tax, generally will be subject to U.S. federal income tax on such gain on a net income basis in the same manner as if it were a U.S. Holder. Such Non-U.S. Holders should read the material under the heading "—U.S. Holders," for a description of the U.S. federal income tax consequences of acquiring, owning, and disposing of the Notes. In addition, if such Non-U.S. Holder is a foreign corporation, it may also be subject to a branch profits tax equal to 30% (or such lower rate provided by any applicable tax treaty) of a portion of its earnings and profits for the taxable year that are effectively connected with its conduct of a trade or business in the U.S., subject to certain adjustments.

A "dividend equivalent" payment is treated as a dividend from sources within the United States and such payments generally would be subject to a 30% U.S. withholding tax if paid to a Non-U.S. Holder. Under Treasury regulations, payments (including deemed payments) with respect to equity-linked instruments ("ELIs") that are "specified ELIs" may be treated as dividend equivalents if such specified ELIs reference an interest in an "underlying security," which is generally any interest in an entity taxable as a corporation for U.S. federal income tax purposes if a payment with respect to such interest could give rise to a U.S. source dividend. However, IRS guidance provides that withholding on dividend equivalent payments will not apply to specified ELIs that are not delta-one instruments and that are issued before January 1, 2027. Based on our determination that the Notes are not delta-one instruments, Non-U.S. Holders should not be subject to withholding on dividend equivalent payments, if any, under the Notes. However, it is possible that the Notes could be treated as deemed reissued for U.S. federal income tax purposes upon the occurrence of certain events affecting the Underlying or the Notes, and following such occurrence the Notes could be treated as subject to withholding on dividend equivalent payments. Non-U.S. Holders that enter, or have entered, into other transactions in respect of the Underlying or the Notes should consult their tax advisors as to the application of the dividend equivalent withholding tax in the context of the Notes and their other transactions. If any payments are treated as dividend equivalents subject to withholding, we (or the

applicable paying agent) would be entitled to withhold taxes without being required to pay any additional amounts with respect to amounts so withheld.

As discussed above, alternative characterizations of the Notes for U.S. federal income tax purposes are possible. Should an alternative characterization, by reason of change or clarification of the law, by regulation or otherwise, cause payments as to the Notes to become subject to withholding tax, tax will be withheld at the applicable statutory rate. As discussed above, the IRS has indicated in the Notice that it is considering whether income in respect of instruments such as the Notes should be subject to withholding tax. Prospective Non-U.S. Holders should consult their own tax advisors regarding the tax consequences of such alternative characterizations.

U.S. Federal Estate Tax. Under current law, while the matter is not entirely clear, individual Non-U.S. Holders, and entities whose property is potentially includible in those individuals' gross estates for U.S. federal estate tax purposes (for example, a trust funded by such an individual and with respect to which the individual has retained certain interests or powers), should note that, absent an applicable treaty benefit, a Note is likely to be treated as U.S. situs property, subject to U.S. federal estate tax. These individuals and entities should consult their own tax advisors regarding the U.S. federal estate tax consequences of investing in a Note.

Backup Withholding and Information Reporting

Please see the discussion under "U.S. Federal Income Tax Considerations — General — Backup Withholding and Information Reporting" in the accompanying prospectus for a description of the applicability of the backup withholding and information reporting rules to payments made on the Notes.

