This pricing supplement, which is not complete and may be changed, relates to an effective Registration Statement under the Securities Act of 1933. This pricing supplement and the accompanying product supplement, prospectus supplement and prospectus are not an offer to sell these Notes in any country or jurisdiction where such an offer would not be permitted.

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

Capped Return Notes

Filed Pursuant to Rule 424(b)(2)
Registration Statement Nos. 333-268718 and 333-268718-01

December 30, 2024

Fully and Unconditionally Guaranteed by Bank of America Corporation

## Linked to the S&P 500® Index

- The Capped Return Notes Linked to the S&P 500<sup>®</sup> Index, due February 3, 2028 (the "Notes") are expected to price on January 31, 2025 and expected to issue on February 5, 2025.
- Approximate 3 year term.
- Payment on the Notes will depend on the performance of the S&P 500<sup>®</sup> Index (the "Underlying").
- If the Ending Value of the Underlying is greater than 100% of its Starting Value, at maturity, you will receive 100.00% upside exposure to increases in the value of the Underlying, subject to the Max Return of 22.25%; otherwise, at maturity, you will receive the principal amount.
- Any payment on the Notes is subject to the credit risk of BofA Finance LLC ("BofA Finance" or the "Issuer"), as issuer of the Notes, and Bank of America Corporation ("BAC" or the "Guarantor"), as quarantor of the Notes.
- No periodic interest payments.
- The Notes will not be listed on any securities exchange.
- CUSIP No. 09711F5D5.

The initial estimated value of the Notes as of the pricing date is expected to be between \$930.00 and \$980.00 per \$1,000.00 in principal amount of Notes, which is less than the public offering price listed below. The actual value of your Notes at any time will reflect many factors and cannot be predicted with accuracy. See "Risk Factors" beginning on page PS-6 of this pricing supplement and "Structuring the Notes" on page PS-13 of this pricing supplement for additional information.

There are important differences between the Notes and a conventional debt security. Potential purchasers of the Notes should consider the information in "Risk Factors" beginning on page PS-6 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.

None of the Securities and Exchange Commission (the "SEC"), any state securities commission, or any other regulatory body has approved or disapproved of these securities or determined if this pricing supplement and the accompanying product supplement, prospectus supplement and prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

|          | Public offering price <sup>(1)</sup> | Underwriting discount <sup>(1)(2)(3)</sup> | Proceeds, before expenses, to BofA Finance <sup>(2)</sup> |
|----------|--------------------------------------|--|---|
| Per Note | \$1,000.00                           | \$8.75                                     | \$991.25  |
| Total    |                                      |  |   |

- (1) Certain dealers who purchase the Notes for sale to certain fee-based advisory accounts may forgo some or all of their selling concessions, fees or commissions. The public offering price for investors purchasing the Notes in these fee-based advisory accounts may be as low as \$991.25 per \$1,000.00 in principal amount of Notes.
- (2) The underwriting discount per \$1,000.00 in principal amount of Notes may be as high as \$8.75, resulting in proceeds, before expenses, to BofA Finance of as low as \$991.25 per \$1,000.00 in principal amount of Notes.
- (3) In addition to the underwriting discount above, if any, an affiliate of BofA Finance will pay a referral fee of up to \$5.00 per \$1,000.00 in principal amount of the Notes in connection with the distribution of the Notes to other registered broker-dealers.

| The Notes and the related guarantee. |                         |                |  |
|--------------------------------------|-------------------------|----------------|--|
| Are Not FDIC Insured                 | Are Not Bank Guaranteed | May Lose Value |  |



## Terms of the Notes

| Issuer:                             | BofA Finance  |  |
|-------------------------------------|---|--|
| Guarantor:                          | BAC   |  |
| Denominations:                      | The Notes will be issued in minimum denominations of \$1,000.00 and whole multiples of \$1,000.00 in excess thereof.  |  |
| Term:                               | Approximately 3 years.  |  |
| Underlying:                         | The S&P 500 <sup>®</sup> Index (Bloomberg symbol: "SPX"), a price return index.   |  |
| Pricing Date*:                      | January 31, 2025  |  |
| Issue Date*:                        | February 5, 2025  |  |
| Valuation Date*:                    | January 31, 2028, subject to postponement as described under "Description of the Notes—Certain Terms of the Notes—Events Relating to Calculation Days" in the accompanying product supplement.  |  |
| Maturity Date*:                     | February 3, 2028  |  |
| Starting Value:                     | The closing level of the Underlying on the pricing date.  |  |
| Ending Value:                       | The closing level of the Underlying on the Valuation Date.  |  |
| Max Return:                         | \$1,222.50 per \$1,000.00 in principal amount of Notes, which represents a return of 22.25% over the principal amount.  |  |
| Redemption Amount:                  | The Redemption Amount per \$1,000.00 in principal amount of Notes will be:  a) If the Ending Value of the Underlying is greater than the Starting Value:  |  |
|                                     | $1,000.00 + (1,000.00 \times \text{Underlying Return})$ , subject to the Max Return   |  |
|                                     | b) If the Ending Value of the Underlying is equal to or less than the Starting Value:<br>\$1,000.00   |  |
| Calculation Agent:                  | BofA Securities, Inc. ("BofAS"), an affiliate of BofA Finance.  |  |
| Selling Agent:                      | BofAS   |  |
| CUSIP:                              | 09711F5D5   |  |
| Underlying Return:                  | (Ending Value — Starting Value) Starting Value  |  |
| 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 "Redemption Amount" above, calculated as though the date of acceleration were the Maturity Date of the Notes and as though the Valuation Date were the third Trading Day prior to 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. |  |
|                                     |   |  |

<sup>\*</sup> Subject to change.

Payment on the Notes depends on the credit risk of BofA Finance, as Issuer, and BAC, as Guarantor, and on the performance of the Underlying. The economic terms of the Notes 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 BAC's affiliates enter 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, if any, and the hedging related charges described below (see "Risk Factors" beginning on page PS-6), will reduce the economic terms of the



## Capped Return Notes Linked to the S&P $500^{\circledR}$ Index

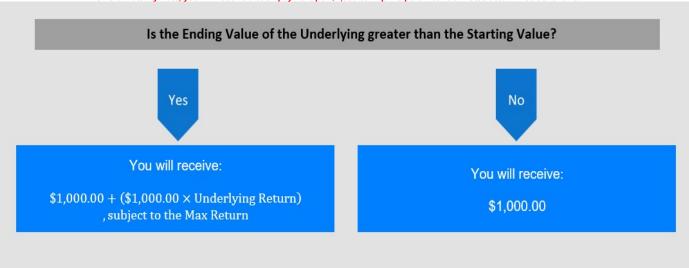
Notes to you and the initial estimated value of the Notes. Due to these factors, the public offering price you pay to purchase the Notes will be greater than the initial estimated value of the Notes as of the pricing date.

The initial estimated value range of the Notes is set forth on the cover page of this pricing supplement. The final pricing supplement will set forth the initial estimated value of the Notes as of the pricing date. For more information about the initial estimated value and the structuring of the Notes, see "Risk Factors" beginning on PS-6 and "Structuring the Notes" on PS-13.



## **Redemption Amount Determination**

On the Maturity Date, you will receive a cash payment per \$1,000.00 in principal amount of Notes determined as follows:



All payments described above are subject to the credit risk of BofA Finance, as Issuer, and BAC, as Guarantor.



# Hypothetical Payout Profile and Examples of Payments at Maturity

### **Capped Return Notes Table**

The following table is for purposes of illustration only. It is based on hypothetical values and shows hypothetical returns on the Notes. The table illustrates the calculation of the Redemption Amount and the return on the Notes based on a hypothetical Starting Value of 100, the Max Return of \$1,222.50 per \$1,000.00 in principal amount of Notes and a range of hypothetical Ending Values of the Underlying. The actual amount you receive and the resulting return will depend on the actual Starting Value and Ending Value of the Underlying, and whether you hold the Notes to maturity. The following examples do not take into account any tax consequences from investing in the Notes.

For recent actual values of the Underlying, see "The Underlying" section below. The Ending Value of the Underlying will not include any income generated by dividends or other distributions paid with respect to shares or units of the Underlying or on the securities included in the Underlying, as applicable. In addition, all payments on the Notes are subject to Issuer and Guarantor credit risk.

| Ending Value          | Underlying Return | Redemption Amount per Note | Return on the Notes |
|-----------------------|-------------------|----------------------------|---------------------|
| 160.00                | 60.00%            | \$1,222.50                 | 22.25%              |
| 150.00                | 50.00%            | \$1,222.50                 | 22.25%              |
| 140.00                | 40.00%            | \$1,222.50                 | 22.25%              |
| 130.00                | 30.00%            | \$1,222.50                 | 22.25%              |
| 122.25                | 22.25%            | \$1,222.50 <sup>(1)</sup>  | 22.25%              |
| 120.00                | 20.00%            | \$1,200.00                 | 20.00%              |
| 110.00                | 10.00%            | \$1,100.00                 | 10.00%              |
| 105.00                | 5.00%             | \$1,050.00                 | 5.00%               |
| 102.00                | 2.00%             | \$1,020.00                 | 2.00%               |
| 100.00 <sup>(2)</sup> | 0.00%             | \$1,000.00                 | 0.00%               |
| 90.00                 | -10.00%           | \$1,000.00                 | 0.00%               |
| 80.00                 | -20.00%           | \$1,000.00                 | 0.00%               |
| 70.00                 | -30.00%           | \$1,000.00                 | 0.00%               |
| 60.00                 | -40.00%           | \$1,000.00                 | 0.00%               |
| 50.00                 | -50.00%           | \$1,000.00                 | 0.00%               |
| 0.00                  | -100.00%          | \$1,000.00                 | 0.00%               |

<sup>(1)</sup> The Redemption Amount per Note cannot exceed the Max Return.

<sup>(2)</sup> The hypothetical Starting Value of 100 used in the table above has been chosen for illustrative purposes only and does not represent a likely Starting Value for the Underlying.



### 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, each as identified on page PS-16 below.

#### Structure-related Risks

- You may not earn a return on your investment. The payment you will receive at maturity will depend on whether the level of the Underlying increases from the Starting Value to the Ending Value. If the level of the Underlying is unchanged), you will not receive any positive return on the Notes and will only receive the principal amount at maturity.
- The return on the Notes will be limited to the Max Return. The return on the Notes will not exceed the Max Return, regardless of the performance of the Underlying. In contrast, a direct
  investment in the securities included in the Underlying would allow you to receive the benefit of any appreciation in their value. Any return on the Notes will not reflect the return you would
  realize if you actually owned those securities and received the dividends paid or distributions made on them.
- 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 Ending Value of the Underlying exceeds its Starting Value.
- 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.
- The Redemption Amount will not reflect changes in the level of the Underlying other than on the Valuation Date. The level of the Underlying during the term of the Notes other than on the Valuation Date will not be reflected in the calculation of the Redemption Amount. 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 calculate the Redemption Amount by comparing only the Starting Value to the Ending Value for the Underlying. No other level of the Underlying will be taken into account. As a result, if the Ending Value is equal to or less than the Starting Value, you will receive only the principal amount at maturity even if the level of the Underlying was always above its Starting Value prior to the Valuation Date.
- Any payments on the Notes are subject to our credit risk and the credit risk of the Guarantor, and any 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 any 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 performance of the Underlying. No assurance can be given as to what our financial condition or the financial condition of the Guarantor will be at any time after the pricing date of the Notes. If we and the Guarantor become unable to meet our respective financial obligations as they become due, you may not receive the amount(s) payable under the terms of the Notes.

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 the Guarantor, 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 pricing 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, changes in 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 level of the Underlying, changes in the Guarantor's internal funding rate, and the inclusion in the public offering price of the underwriting discount, if any, the referral fee 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.
- 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.

#### Conflict-related Risks

• Trading and hedging activities by us, the Guarantor and any of our other affiliates, including BofAS, 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, may buy or sell the securities held by or included in the Underlying, or futures or options contracts or exchange traded instruments on the Underlying or those securities. Or other instruments whose value is derived from the Underlying or those securities. While we, the Guarantor or one or more of our other affiliates, including BofAS, may from time to time own securities represented by the Underlying, except to the extent that BAC's common stock may be included in the Underlying, we, the Guarantor and our other affiliates, including BofAS, 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, 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. These transactions may present a conflict of interest between your interest in the Notes and the interests we, the Guarantor and our other affiliates, including BofAS, 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. These transactions may adversely affect the level of the Underlying in a manner that could be adverse to your investment in the Notes. On or before the pricing date, any purchases or sales by us, the Guarantor or our other affiliates, including BofAS or others on our or their behalf (including those for the purpose of hedging some or all of our anticipated exposure in connection with the Notes), may affect the level of the Underlying. Consequently, the level of the Underlying may change subsequent to the pric

We, the Guarantor or one or more of our other affiliates, including BofAS, also expect to engage in hedging activities that could affect the level of the Underlying on the pricing date. In addition, these hedging activities, including the unwinding of a hedge, 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, 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 level 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 publisher or the sponsor of the Underlying may adjust the Underlying in a way that affects its level, and the publisher or the sponsor has no obligation to consider your interests. The publisher or the sponsor 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

• You will be required to include income on the Notes over their term based on the comparable yield for the Notes. The Notes will be considered to be issued with original issue discount. You will be required to include income on the Notes over their term based on the comparable yield. You are urged to review the section entitled "U.S. Federal Income Tax Summary" and consult your own tax advisor. 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.



Capped Return Notes Linked to the S&P 500<sup>®</sup> Index

## 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, the sponsor of the SPX (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 BofAS accepts any responsibility for the calculation, maintenance or publication of the Underlying or any successor index. None of us, the Guarantor, BofAS or any of our other affiliates makes any representation to you as to the future performance of the Underlying. You should make your own investigation into the Underlying.

### The S&P 500<sup>®</sup> Index

The SPX includes a representative sample of 500 companies in leading industries of the U.S. economy. The SPX is intended to provide an indication of the pattern of common stock price movement. The calculation of the level of the SPX is based on the relative value of the aggregate market value of the common stocks of 500 companies as of a particular time compared to the aggregate average market value of the common stocks of 500 similar companies during the base period of the years 1941 through 1943.

The SPX includes companies from eleven main groups: Communication Services; Consumer Discretionary; Consumer Staples; Energy; Financials; Health Care; Industrials; Information Technology; Real Estate; Materials; and Utilities. S&P Dow Jones Indices LLC ("SPDJI"), the sponsor of the SPX, may from time to time, in its sole discretion, add companies to, or delete companies from, the SPX to achieve the objectives stated above

Company additions to the SPX must have an unadjusted company market capitalization of \$18.0 billion or more (an increase from the previous requirement of an unadjusted company market capitalization of \$15.8 billion or more).

SPDJI calculates the SPX by reference to the prices of the constituent stocks of the SPX without taking account of the value of dividends paid on those stocks. As a result, the return on the Notes will not reflect the return you would realize if you actually owned the SPX constituent stocks and received the dividends paid on those stocks.

Computation of the SPX

While SPDJI currently employs the following methodology to calculate the SPX, no assurance can be given that SPDJI will not modify or change this methodology in a manner that may affect payments on the Notes.

Historically, the market value of any component stock of the SPX was calculated as the product of the market price per share and the number of then outstanding shares of such component stock. In March 2005, SPDJI began shifting the SPX halfway from a market capitalization weighted formula to a float-adjusted formula, before moving the SPX to full float adjustment on September 16, 2005. SPDJI's criteria for selecting stocks for the SPX did not change with the shift to float adjustment. However, the adjustment affects each company's weight in the SPX.

Under float adjustment, the share counts used in calculating the SPX reflect only those shares that are available to investors, not all of a company's outstanding shares. Float adjustment excludes shares that are closely held by control groups, other publicly traded companies or government agencies.

In September 2012, all shareholdings representing more than 5% of a stock's outstanding shares, other than holdings by "block owners," were removed from the float for purposes of calculating the SPX. Generally, these "control holders" will include officers and directors, private equity, venture capital and special equity firms, other publicly traded companies that hold shares for control, strategic partners, holders of restricted shares, ESOPs, employee and family trusts, foundations associated with the company, holders of unlisted share classes of stock, government entities at all levels (other than government retirement/pension funds) and any individual person who controls a 5% or greater stake in a company as reported in regulatory filings. However, holdings by block owners, such as depositary banks, pension funds, mutual funds and ETF providers, 401(k) plans of the company, government retirement/pension funds, investment funds of insurance companies, asset managers and investment funds, independent foundations and savings and investment plans, will ordinarily be considered part of the float.

Treasury stock, stock options, restricted shares, equity participation units, warrants, preferred stock, convertible stock, and rights are not part of the float. Shares held in a trust to allow investors in countries outside the country of domicile, such as depositary shares and Canadian exchangeable shares, are normally part of the float unless those shares form a control block. If a company has multiple classes of stock outstanding, shares in an unlisted or non-traded class are treated as a control block.

For each stock, an investable weight factor ("IWF") is calculated by dividing the available float shares by the total shares outstanding. Available float shares are defined as the total shares outstanding less shares held by control holders. This calculation is subject to a 5% minimum threshold for control blocks. For example, if a company's officers and directors hold 3% of the company's shares, and no other control group holds 5% of the company's shares, SPDJI would assign that company an IWF of 1.00, as no control group meets the 5% threshold. However, if a company's officers and directors hold 3% of the company's shares and another control group holds 20% of the company's shares, SPDJI would assign an IWF of 0.77, reflecting the fact that 23% of the company's outstanding shares are considered to be held for control. As of July 31, 2017, companies with multiple share class lines are



### Capped Return Notes Linked to the S&P 500<sup>®</sup> Index

no longer eligible for inclusion in the SPX. Constituents of the SPX prior to July 31, 2017 with multiple share class lines will be grandfathered in and continue to be included in the SPX. If a constituent company of the SPX reorganizes into a multiple share class line structure, that company will remain in the SPX at the discretion of the S&P Index Committee in order to minimize turnover.

The SPX is calculated using a base-weighted aggregate methodology. The level of the SPX reflects the total market value of all component stocks relative to the base period of the years 1941 through 1943. An indexed number is used to represent the results of this calculation in order to make the level easier to work with and track over time. The actual total market value of the component stocks during the base period of the years 1941 through 1943 has been set to an indexed level of 10. This is often indicated by the notation 1941- 43 = 10. In practice, the daily calculation of the SPX is computed by dividing the total market value of the component stocks by the "index divisor." By itself, the index divisor is an arbitrary number. However, in the context of the calculation of the SPX, it serves as a link to the original base period level of the SPX. The index divisor keeps the SPX comparable over time and is the manipulation point for all adjustments to the SPX, which is index maintenance.

#### Index Maintenance

Index maintenance includes monitoring and completing the adjustments for company additions and deletions, share changes, stock splits, stock dividends, and stock price adjustments due to company restructuring or spinoffs. Some corporate actions, such as stock splits and stock dividends, require changes in the common shares outstanding and the stock prices of the companies in the SPX, and do not require index divisor adjustments.

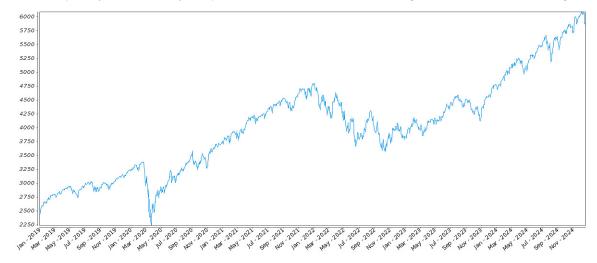
To prevent the level of the SPX from changing due to corporate actions, corporate actions which affect the total market value of the SPX require an index divisor adjustment. By adjusting the index divisor for the change in market value, the level of the SPX remains constant and does not reflect the corporate actions of individual companies in the SPX. Index divisor adjustments are made after the close of trading and after the calculation of the SPX closing level.

Changes in a company's shares outstanding of 5.00% or more due to mergers, acquisitions, public offerings, tender offers, Dutch auctions, or exchange offers are made as soon as reasonably possible. Share changes due to mergers or acquisitions of publicly held companies that trade on a major exchange are implemented when the transaction occurs, even if both of the companies are not in the same headline index, and regardless of the size of the change. All other changes of 5.00% or more (due to, for example, company stock repurchases, private placements, redemptions, exercise of options, warrants, conversion of preferred stock, notes, debt, equity participation units, at-the-market offerings, or other recapitalizations) are made weekly and are announced on Fridays for implementation after the close of trading on the following Friday. Changes of less than 5.00% are accumulated and made quarterly on the third Friday of March, June, September, and December, and are usually announced two to five days prior.

If a change in a company's shares outstanding of 5.00% or more causes a company's IWF to change by five percentage points or more, the IWF is updated at the same time as the share change. IWF changes resulting from partial tender offers are considered on a case by case basis.

#### **Historical Performance of the SPX**

The following graph sets forth the daily historical performance of the SPX in the period from January 2, 2019 through December 20, 2024. 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 December 20, 2024, the closing level of the SPX was 5,930.85.



This historical data on the SPX is not necessarily indicative of the future performance of the SPX or what the value of the Notes may be. Any historical



### Capped Return Notes Linked to the S&P 500<sup>®</sup> Index

upward or downward trend in the closing level of the SPX during any period set forth above is not an indication that the closing level of the SPX 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 closing levels of the SPX.

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## Supplement to the Plan of Distribution; Role of BofAS and Conflicts of Interest

BofAS, a broker-dealer affiliate of ours, is a member of the Financial Industry Regulatory Authority, Inc. ("FINRA") and will participate as 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 expect to deliver the Notes against payment therefor in New York, New York on a date that is greater than one business day following the pricing 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, if the initial settlement of the Notes occurs more than one business day from the pricing date, purchasers who wish to trade the Notes more than one business day prior to the original issue date will be required to specify alternative settlement arrangements to prevent a failed settlement.

Under our distribution agreement with BofAS, BofAS will purchase the Notes from us as principal at the public offering price indicated on the cover of this pricing supplement, less the indicated underwriting discount, if any. BofAS will sell the Notes to other broker-dealers that will participate in the offering and that are not affiliated with us, at an agreed discount to the principal amount. Each of those broker-dealers may sell the Notes to one or more additional broker-dealers. BofAS has informed us that these discounts may vary from dealer and that not all dealers will purchase or repurchase the Notes at the same discount. Certain dealers who purchase the Notes for sale to certain fee-based advisory accounts may forgo some or all of their selling concessions, fees or commissions. The public offering price for investors purchasing the Notes in these fee-based advisory accounts may be as low as \$991.25 per \$1,000.00 in principal amount of Notes. In addition to the underwriting discount, if any, an affiliate of BofA Finance will pay a referral fee of up to \$5.00 per \$1,000.00 in principal amount of Notes in connection with the distribution of the Notes to other registered broker-dealers.

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.

At BofAS's discretion, for a short, undetermined initial period after the issuance of the Notes, BofAS may offer to buy the Notes in the secondary market at a price that may exceed the initial estimated value of the Notes. Any price offered by BofAS for the Notes 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 of our other affiliates 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.

#### **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 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 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 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 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 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 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 BofA Finance, as Issuer, or BAC, as 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.



## Structuring the Notes

The Notes are our debt securities, the return on which is linked to the performance of the Underlying. The related guarantee is BAC's obligation. As is the case for all of our and BAC's respective debt securities, including our market-linked notes, the economic terms of the Notes reflect our and BAC's actual or perceived creditworthiness at the time of pricing. In addition, because market-linked notes result in increased operational, funding and liability management costs to us and BAC, BAC typically borrows the funds under these types of notes at a rate, which we refer to in this pricing supplement as BAC's internal funding rate, that is more favorable to BAC than the rate that it might pay for a conventional fixed or floating rate debt security. This generally relatively lower internal funding rate, which is reflected in the economic terms of the Notes, along with the fees and charges associated with market-linked notes, typically results in the initial estimated value of the Notes on the pricing date being less than their public offering price.

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 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-5 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 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 Internal Revenue Service ("IRS"), and judicial decisions, all as currently in effect and lof 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.

This discussion does not address the tax consequences applicable to holders subject to Section 451(b) of the Code. This summary assumes that the issue price of the Notes, as determined for U.S. federal income tax purposes, equals the principal amount thereof.

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.

#### Tax Characterization of the Notes

The Notes will be treated as "contingent payment debt instruments" for U.S. federal income tax purposes, subject to taxation under the "noncontingent bond method." The balance of this discussion assumes that this characterization is proper and will be respected.

#### U.S. Holders

The Notes will be subject to Treasury regulations governing contingent payment debt instruments. Under those regulations, and as further described under "U.S. Federal Income Tax Considerations—General—Consequences to U.S. Holders—Debt Securities Subject to Contingencies" in the accompanying prospectus, a U.S. Holder will be required to report original issue discount ("OID") or interest income based on a "comparable yield" and a "projected payment schedule," established by us for determining interest accruals and adjustments with respect to the Notes. A U.S. Holder of the Notes generally will be required to include in income OID in excess of actual cash payments received for certain taxable years.

The following table is based upon a hypothetical projected payment schedule (including a hypothetical projected Redemption Amount) and a hypothetical comparable yield equal to 4.75% per annum (compounded semi-annually). The hypothetical comparable yield is our current estimate of the comparable yield based upon market conditions as of the date of this preliminary pricing supplement. It has been determined by us for purposes of illustrating the application of the Code and the Treasury regulations to the Notes as if the Notes had been issued on February 5, 2025 and were scheduled to mature on February 3, 2028. This tax accrual table is based upon a hypothetical projected payment schedule per \$1,000.00 principal amount of the Notes, which would consist of a single payment of \$1,150.9370 at maturity. The following table is for tax purposes only, and we make no representations or predictions as to what the actual Redemption Amount will be. The actual "projected payment schedule" will be completed on the pricing date, and included in the final pricing supplement.

| Accrual Period                             | Interest Deemed to Accrue During         | Total Interest Deemed to Have Accrued    |
|--|--|--|
|  | Accrual Period (per \$1,000.00 principal | from Original Issue Date (per \$1,000.00 |
|  | amount of the Notes)                     | principal amount of the Notes)           |
| February 5, 2025 through December 31, 2025 | \$43.3374                                | \$43.3374                                |
| January 1, 2026 through December 31, 2026  | \$50.1471                                | \$93.4845                                |
| January 1, 2027 through December 31, 2027  | \$52.5574                                | \$146.0419                               |
| January 1, 2028 through February 3, 2028   | \$4.8951                                 | \$150.9370                               |

Hypothetical Projected Redemption Amount = \$1,150.9370 per Note.

Upon a sale, exchange, retirement, or other disposition of the Notes, a U.S. Holder generally will recognize taxable gain or loss equal to the difference between the amount realized and that holder's tax basis in the Notes. A U.S. Holder's tax basis in the Notes generally will equal the cost of the Notes, increased by the amount of OID previously accrued by the holder for the Notes. A U.S. Holder generally will treat any gain as interest income, and will treat any loss as ordinary loss to the extent of the previous interest inclusions in respect of the Notes, and the balance as long-term or short-term capital loss depending upon the U.S. Holder's holding period for the Note. The deductibility of capital losses by a U.S. Holder is subject to limitations.



#### Non-U.S. Holders

Please see the discussion under "U.S. Federal Income Tax Considerations—General—Consequences to Non-U.S. Holders" in the accompanying prospectus for the material U.S. federal income tax consequences that will apply to Non-U.S. Holders of the Notes, except that the following disclosure supplements the discussion in the prospectus.

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.

### **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.



## Where You Can Find More Information

The terms and risks of the Notes are contained in this pricing supplement and in the following related product supplement, prospectus supplement and prospectus, which can be accessed at the following links:

- Product Supplement EQUITY-1 dated December 30, 2022: <a href="https://www.sec.gov/Archives/edgar/data/1682472/000119312522315473/d429684d424b2.htm">https://www.sec.gov/Archives/edgar/data/1682472/000119312522315473/d429684d424b2.htm</a>
- 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

This pricing supplement and the accompanying product supplement, prospectus supplement and prospectus have been filed as part of a registration statement with the SEC, which may, without cost, be accessed on the SEC website at www.sec.gov or obtained from BofAS by calling 1-800-294-1322. Before you invest, you should read this pricing supplement and the accompanying product supplement, prospectus supplement and prospectus for information about us, BAC and this offering. Any prior or contemporaneous oral statements and any other written materials you may have received are superseded by this pricing supplement and the accompanying product supplement, prospectus supplement and prospectus. Certain terms used but not defined in this pricing supplement have the meanings set forth in the accompanying product supplement or prospectus supplement. Unless otherwise indicated or unless the context requires otherwise, all references in this document to "we," "us," "our," or similar references are to BofA Finance, and not to BAC.

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.

