This term sheet, which is not complete and may be changed, relates to an effective Registration Statement under the Securities Act of 1933. This term sheet 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.

Subject to Completion Preliminary Term Sheet dated May 19, 2025 Filed Pursuant to Rule 424(b)(2)
Registration Statement Nos. 333-268718 and 333-268718-01
(To Prospectus dated December 30, 2022,
Prospectus Supplement dated December 30, 2022 and
Product Supplement EQUITY ARN-1 dated January 12, 2023)

Units \$10 principal amount per unit CUSIP No Pricing Date\* Settlement Date\* Maturity Date\* May , 2025 May , 2025

Maturity Date\* July , 2026
\*Subject to change based on the actual date the notes are priced for initial sale to the public (the "pricing date")



### **BofA Finance LLC**

# Accelerated Return Notes<sup>®</sup> Linked to the S&P MidCap 400<sup>®</sup> Index Fully and Unconditionally Guaranteed by Bank of America Corporation

- Maturity of approximately 14 months
- 3-to-1 upside exposure to increases in the Index, subject to a capped return of [12.00% to 16.00%]
- 1-to-1 downside exposure to decreases in the Index, with 100% of your investment at risk
- All payments occur at maturity and are subject to the credit risk of BofA Finance LLC, as issuer of the notes, and the credit risk of Bank of America Corporation, as guarantor of the notes
- No periodic interest payments
- In addition to the underwriting discount set forth below, the notes include a hedging-related charge of \$0.05 per unit. See "Structuring the Notes"
- Limited secondary market liquidity, with no exchange listing

The notes are being issued by BofA Finance LLC ("BofA Finance") and are fully and unconditionally guaranteed by Bank of America Corporation ("BAC"). There are important differences between the notes and a conventional debt security, including different investment risks and certain additional costs. See "Risk Factors" beginning on page TS-6 of this term sheet, "Additional Risk Factor" on page TS-7 of this termsheet, "Risk Factors" beginningon page PS-7 of the accompanying product supplement, page S-6 of the accompanying Series A MTN prospectus supplement and page 7 of the accompanying prospectus.

The initial estimated value of the notes as of the pricing date is expected to be between \$.22 and \$9.88 per unit, which is less than the public offering price listed below. See "Summary" on the following page, "Risk Factors" beginning on page TS-6 of this term sheet and "Structuring the Notes" on page TS-12 of this term sheet for additional information. The actual value of your notes at any time will reflect many factors and cannot be predicted with accuracy.

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 Note Prospectus (as defined below) is truthful or complete. Any representation to the contrary is a criminal offense.

 Per Unit
 Total

 Public offering price<sup>(1)</sup>
 \$10.000
 \$

 Underwriting discount<sup>(1)</sup>
 \$ 0.175
 \$

 Proceeds, before expenses, to BofA Finance
 \$ 9.825
 \$

#### The notes and the related guarantee:

Are Not FDIC Insured	Are Not Bank Guaranteed	May Lose Value
7 II O I I O I I DI O I I I O O O	7 II O HOL Buill Guarantooa	may 2000 value

#### **BofA Securities**

 $May\ \ , \ 2025$ 

<sup>(1)</sup> For any purchase of 300,000 units or more in a single transaction by an individual investor or in combined transactions with the investor's household in this offering, the public offering price and the underwriting discount will be \$9.950 per unit and \$0.125 per unit, respectively. See "Supplement to the Plan of Distribution; Conflicts of Interest" below.

### Summary

The Accelerated Return Notes<sup>®</sup> Linked to the S&P MidCap 400<sup>®</sup> Index, due July , 2026 (the "notes") are our senior unsecured debt securities. 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 BofA Finance'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 principal, will be subject to the credit risk of BofA Finance, as issuer, and BAC, as guarantor. The notes provide you a leveraged return, subject to a cap, if the Ending Value of the Market Measure, which is the S&P MidCap 400<sup>®</sup> Index (the "Index"), is greater than its Starting Value. If the Ending Value is less than the Starting Value, you will lose all or a portion of the principal amount of your notes. Any payments on the notes will be calculated based on the \$10 principal amount per unit and will depend on the performance of the Index, subject to our and BAC's credit risk. See "Terms of the Notes" below.

The economic terms of the notes (including the Capped Value) 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 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 charge described below, will reduce the economic terms of the notes to you and the initial estimated value of the notes on the pricing date. 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.

On the cover page of this term sheet, we have provided the initial estimated value range for the notes. This initial estimated value range was determined based on our, BAC's and our other affiliates' pricing models, which take into consideration BAC's internal funding rate and the market prices for the hedging arrangements related to the notes. The initial estimated value of the notes calculated on the pricing date will be set forth in the final term sheet made available to investors in the notes. For more information about the initial estimated value and the structuring of the notes, see "Structuring the Notes" on page TS-12.

### Terms of the Notes

BofA Finance LLC ("BofA Finance")

Guarantor: Bank of America Corporation ("BAC")

Principal Amount: \$10.00 per unit

Issuer:

Term: Approximately 14 months

Market Measure: The S&P MidCap 400<sup>®</sup> Index (Bloomberg symbol:

"MID"), a price return index

Starting Value: The closing level of the Market Measure on the pricing

date

Ending Value: The average of the closing levels of the Market

Measure on each calculation day occurring during the Maturity Valuation Period. The scheduled calculation days are subject to postponement in the event of Market Disruption Events, as described beginning on page PS-25 of the accompanying product supplement.

Participation Rate: 300%

Capped Value: [\$11.20 to \$11.60] per unit, which represents a return of [12.00% to 16.00%] over the principal amount. The

of [12.00% to 16.00%] over the principal amount. The actual Capped Value will be determined on the pricing

date.

Maturity Valuation Period:

Five scheduled calculation days shortly before the

maturity date.

Fees and Charges: The underwriting discount of \$0.175 per unit listed on

the cover page and the hedging-related charge of \$0.05 per unit described in "Structuring the Notes" on

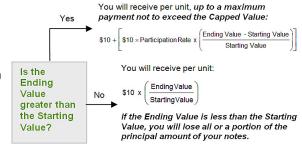
page TS-12.

Calculation Agent: BofA Securities, Inc. ("BofAS"), an affiliate of BofA

Finance.

### **Redemption Amount Determination**

On the maturity date, you will receive a cash payment per unit determined as follows:



The terms and risks of the notes are contained in this term sheet and in the following:

- Product supplement EQUITY ARN-1 dated January 12, 2023: https://www.sec.gov/Archives/edgar/data/1682472/000119312523007149/d431484d424b2.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

These documents (together, the "Note 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 Merrill Lynch, Pierce, Fenner & Smith Incorporated ("MLPF&S") or BofAS by calling 1-800-294-1322. Before you invest, you should read the Note Prospectus, including this term sheet, 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 the Note Prospectus. Certain terms used but not defined in this term sheet have the meanings set forth in the accompanying product 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.

#### **Investor Considerations**

#### You may wish to consider an investment in the notes if:

- You anticipate that the Index will increase moderately from the Starting Value to the Ending Value.
- You are willing to risk a loss of principal and return if the Index decreases from the Starting Value to the Ending Value.
- You accept that the return on the notes will be capped.
- You are willing to forgo the interest payments that are paid on conventional interest-bearing debt securities.
- You are willing to forgo dividends or other benefits of owning the stocks included in the Index.
- You are willing to accept a limited or no market for sales prior to maturity, and understand that the market prices for the notes, if any, will be affected by various factors, including our and BAC's actual and perceived creditworthiness, BAC's internal funding rate and fees and charges on the notes.
- You are willing to assume our credit risk, as issuer of the notes, and BAC's credit risk, as guarantor of the notes, for all payments under the notes, including the Redemption Amount.

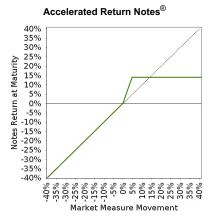
#### The notes may not be an appropriate investment for you if:

- You believe that the Index will decrease from the Starting Value to the Ending Value or that it will not increase sufficiently over the term of the notes to provide you with your desired return.
- You seek principal repayment or preservation of capital.
- You seek an uncapped return on your investment.
- You seek interest payments or other current income on your investment.
- You want to receive dividends or other distributions paid on the stocks included in the Index.
- You seek an investment for which there will be a liquid secondary market.
- You are unwilling or are unable to take market risk on the notes, to take our credit risk, as issuer of the notes, or to take BAC's credit risk, as guarantor of the notes.

We urge you to consult your investment, legal, tax, accounting, and other advisors before you invest in the notes.

# Hypothetical Payout Profile and Examples of Payments at Maturity

The below graph is based on hypothetical numbers and values.



This graph reflects the returns on the notes, based on the Participation Rate of 300% and a Capped Value of \$11.40 per unit (the midpoint of the Capped Value range of [\$11.20 to \$11.60]). The green line reflects the returns on the notes, while the dotted gray line reflects the returns of a direct investment in the stocks included in the Index, excluding dividends.

This graph has been prepared for purposes of illustration only.

The following table and examples are for purposes of illustration only. They are based on **hypothetical** values and show **hypothetical** returns on the notes. They illustrate the calculation of the Redemption Amount and total rate of return based on a hypothetical Starting Value of 100, the Participation Rate of 300%, a Capped Value of \$11.40 (the midpoint of the Capped Value range of [\$11.20 to \$11.60]) per unit and a range of hypothetical Ending Values. **The actual amount you receive and the resulting total rate of return will depend on the actual Starting Value, Ending Value, Capped Value 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 levels of the Market Measure, see "The Index" section below. The Index is a price return index and as such the Ending Value will not include any income generated by dividends paid on the stocks included in the Index, which you would otherwise be entitled to receive if you invested in those stocks directly. In addition, all payments on the notes are subject to issuer and guarantor credit risk.

	Percentage Change from the Starting		
Ending Value	Value to the Ending Value	Redemption Amount per Unit	Total Rate of Return on the Notes
0.00	-100.00%	\$0.00	-100.00%
50.00	-50.00%	\$5.00	-50.00%
80.00	-20.00%	\$8.00	-20.00%
90.00	-10.00%	\$9.00	-10.00%
94.00	-6.00%	\$9.40	-6.00%
97.00	-3.00%	\$9.70	-3.00%
100.00 <sup>(1)</sup>	0.00%	\$10.00	0.00%
102.00	2.00%	\$10.60	6.00%
104.67	4.67%	\$11.40 <sup>(2)</sup>	14.00%
110.00	10.00%	\$11.40	14.00%
120.00	20.00%	\$11.40	14.00%
130.00	30.00%	\$11.40	14.00%
140.00	40.00%	\$11.40	14.00%
150.00	50.00%	\$11.40	14.00%
160.00	60.00%	\$11.40	14.00%

<sup>(1)</sup> The hypothetical Starting Value of 100 used in these examples has been chosen for illustrative purposes only, and does not represent a likely actual Starting Value for the Market Measure.

<sup>(2)</sup> The Redemption Amount per unit cannot exceed the hypothetical Capped Value.

#### **Redemption Amount Calculation Examples**

#### Example 1

The Ending Value is 80.00, or 80.00% of the Starting Value:

Starting Value:100.00 Ending Value: 80.00

$$$10 \times \left(\frac{80}{100}\right)$$
 = **\$8.00** Redemption Amount per unit

#### Example 2

The Ending Value is 102.00, or 102.00% of the Starting Value:

Starting Value: 100.00 Ending Value: 102.00

$$10 + \left[10 \times 300\% \times \left(\frac{102-100}{100}\right)\right]$$
 = \$10.60 Redemption Amount per unit

#### Example 3

The Ending Value is 130.00, or 130.00% of the Starting Value:

Starting Value: 100.00 Ending Value: 130.00

$$\$10 + \left[\$10 \times 300\% \times \left(\frac{130-100}{100}\right)\right]$$
 = \$19.00, however, because the Redemption Amount for the notes cannot exceed the Capped Value, the Redemption Amount will be

#### Risk Factors

There are important differences between the notes and a conventional debt security. An investment in the notes involves significant risks, including those listed below. You should carefully review the more detailed explanation of risks relating to the notes in the "Risk Factors" sections beginning on page PS-7 of the accompanying product supplement, page S-6 of the Series A MTN prospectus supplement, and page 7 of the prospectus identified above. We also urge you to consult your investment, legal, tax, accounting, and other advisors before you invest in the notes.

#### Structure-related Risks

- Depending on the performance of the Index as measured shortly before the maturity date, your investment may result in a loss; there is no guaranteed return of principal.
- Your return on the notes may be less than the yield you could earn by owning a conventional fixed or floating rate debt security of comparable
  maturity.
- Payments on the notes are subject to our credit risk, and the credit risk of BAC, and any actual or perceived changes in our or BAC's creditworthiness are expected to affect the value of the notes. If we and BAC become insolvent or are unable to pay our respective obligations, you may lose your entire investment.
- Your investment return is limited to the return represented by the Capped Value and may be less than a comparable investment directly in the securities included in the Index.
- We are a finance subsidiary and, as such, have no independent assets, operations or revenues.
- BAC's obligations under its guarantee of the notes will be structurally subordinated to liabilities of its subsidiaries.
- The notes issued by us will not have the benefit of any cross-default or cross-acceleration with other indebtedness of BofA Finance or BAC; events of bankruptcy or insolvency or resolution proceedings relating to BAC and covenant breach by BAC will not constitute an event of default with respect to the notes.

#### Valuation- and Market-related Risks

- The initial estimated value of the notes considers certain assumptions and variables and relies in part on certain forecasts about future events, which may prove to be incorrect. The initial estimated value of the notes is an estimate 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 BAC, BAC's internal funding rate on the pricing date, mid-market terms on hedging transactions, expectations on interest rates 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.
- The public offering price you pay for the notes will exceed the initial estimated value. 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 the initial estimated value. This is due to, among other things, changes in the level of the Index, changes in BAC's internal funding rate, and the inclusion in the public offering price of the underwriting discount and the hedging-related charge, all as further described in "Structuring the Notes" on page TS-12. 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, MLPF&S, 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 Index, our and BAC's creditworthiness and changes in market conditions.
- A trading market is not expected to develop for the notes. None of us, BAC, MLPF&S or BofAS is obligated to make a market for, or to repurchase, the notes. There is no assurance that any party will be willing to purchase your notes at any price in any secondary market.

#### Conflict-related Risks

- BAC and its affiliates' hedging and trading activities (including trades in shares of companies included in the Index) and any hedging and trading activities BAC or its affiliates engage in that are not for your account or on your behalf, may affect the market value and return of the notes and may create conflicts of interest with you.
- 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.

#### Market Measure-related Risks

- The Index sponsor may adjust the Index in a way that affects its level, and has no obligation to consider your interests
- You will have no rights of a holder of the securities represented by the Index, and you will not be entitled to receive securities or dividends or other distributions by the issuers of those securities.

### Accelerated Return Notes®

Linked to the S&P MidCap  $400^{\$}$  Index, due July , 2026

While BAC and our other affiliates may from time to time own securities of companies included in the Index, except to the extent that BAC's common stock is included in the Index, we, BAC and our other affiliates do not control any company included in the Index, and have not verified any disclosure made by any other company.

#### Tax-related Risks

The U.S. federal income tax consequences of the notes are uncertain, and may be adverse to a holder of the notes. See "Summary Tax Consequences" below and "U.S. Federal Income Tax Summary" beginning on page PS-37 of the accompanying product supplement.

### Additional Risk Factor

#### The notes are subject to risks associated with mid-size capitalization companies.

The stocks composing the Index are issued by companies with mid-sized market capitalization. The stock prices of mid-size capitalization companies may be more volatile than stock prices of large capitalization companies. Mid-size capitalization companies may be less able to withstand adverse economic, market, trade and competitive conditions relative to larger companies. Mid-size capitalization companies may also be more susceptible to adverse developments related to their products or services.

TS-7 Accelerated Return Notes®

#### The Index

All disclosures contained in this term sheet regarding the Index, 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, S&P Dow Jones Indices LLC (the "Index sponsor"). The Index sponsor, which licenses the copyright and all other rights to the Index, has no obligation to continue to publish, and may discontinue publication of, the Index. The consequences of the Index sponsor discontinuing publication of the Index are discussed in the section of the accompanying product supplement beginning on page PS-40 entitled "Description of the Notes — Discontinuance of an Index." None of us, BAC, the calculation agent, MLPF&S or BofAS accepts any responsibility for the calculation, maintenance or publication of the Index or any successor index.

The Index is intended to provide a benchmark for the performance of publicly traded mid-sized U.S. companies. The Index tracks the stock price movement of 400 companies with mid-sized market capitalizations, ranging from \$6.7 billion to \$18.0 billion. The calculation of the level of the Index is based on the relative value of the aggregate market value of the common stocks of 400 companies as of a particular time companed to the aggregate average market value of the common stocks of 400 similar companies on the base date of June 28, 1991.

The Index includes companies from eleven main groups: Information Technology; Industrials; Financials; Consumer Discretionary; Health Care; Real Estate; Materials; Utilities; Consumer Staples; Communication Services and Energy. The Index sponsor may from time to time, in its sole discretion, add companies to, or delete companies from the Index to achieve the objectives stated above.

The Index sponsor calculates the Index by reference to the prices of the constituent stocks of the Index 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 Index constituent stocks and received the dividends paid on those stocks.

#### Computation of the Index

While the Index sponsor currently employs the following methodology to calculate the Index, no assurance can be given that the Index sponsor will not modify or change this methodology in a manner that may affect the Redemption Amount.

Historically, the market value of any component stock of the Index 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, the Index sponsor began shifting the Index halfway from a market capitalization weighted formula to a float-adjusted formula, before moving the Index to full float adjustment on September 16, 2005. The Index sponsor's criteria for selecting stocks for the Index did not change with the shift to float adjustment. However, the adjustment affects each company's weight in the Index.

Under float adjustment, the share counts used in calculating the Index reflect only those shares that are available to investors, not all of a company 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 stocks outstanding shares, other than holdings by "block owners," were removed from the float for purposes of calculating the Index. 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, 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, the Index sponsor 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, the Index sponsor 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 no longer eligible for inclusion in the Index. Constituents of the Index prior to July 31, 2017 with multiple share class lines will be grandfathered in and continue to be included in the Index. If a constituent company of the Index reorganizes into a multiple share class line structure, that company will remain in the Index at the discretion of the S&P Index Committee in order to minimize turnover.

The Index is calculated using a base-weighted aggregate methodology. The level of the Index reflects the total market value of all 400 component stocks relative to the base date of June 28, 1991. 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 on the base date

has been set to an indexed level of 100. This is often indicated by the notation June 28, 1991 = 100. In practice, the daily calculation of the Index 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 Index, it serves as a link to the original base period level of the Index. The index divisor keeps the Index comparable over time and is the manipulation point for all adjustments to the Index, 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 Index, and do not require index divisor adjustments.

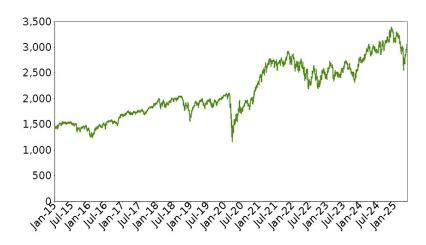
To prevent the level of the Index from changing due to corporate actions, corporate actions which affect the total market value of the Index require an index divisor adjustment. By adjusting the index divisor for the change in market value, the level of the Index remains constant and does not reflect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

The following graph shows the daily historical performance of theIndex in the period from January 1, 2015 through May 14, 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 14, 2025, the closing level of the Index was 3,050.31.

#### **Historical Performance of the Index**



This historical data on the Index is not necessarily indicative of the future performance of the Index or what the value of the notes may be. Any historical upward or downward trend in the level of the Index during any period set forth above is not an indication that the level of the Index 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 Index.

### Accelerated Return Notes®

Linked to the S&P MidCap 400® Index, due July , 2026

#### License Agreement

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## Supplement to the Plan of Distribution; Conflicts of Interest

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 term sheet, less the indicated underwriting discount.

MLPF&S will purchase the notes from BofAS for resale, and will receive a selling concession in connection with the sale of the notes in an amount up to the full amount of underwriting discount set forth on the cover of this term sheet.

We will pay a fee to LFT Securities, LLC for providing certain electronic platform services with respect to this offering, which will reduce the economic terms of the notes to you. An affiliate of BofAS has an ownership interest in LFT Securities, LLC.

MLPF&S and BofAS, each a broker-dealer subsidiary of BAC, are members of the Financial Industry Regulatory Authority, Inc. ("FINRA") and will participate as selling agent in the case of BofAS, and as dealer, in the case of MLPF&S, in the distribution of the notes. Accordingly, offerings of the notes will conform to the requirements of Rule 5121 applicable to FINRA members. Neither BofAS nor MLPF&S may make sales in this offering to any of its discretionary accounts without the prior written approval of the account holder.

We may 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.

The notes will not be listed on any securities exchange. In the original offering of the notes, the notes will be sold in minimum investment amounts of 100 units. If you place an order to purchase the notes, you are consenting to MLPF&S and/or one of its affiliates acting as a principal in effecting the transaction for your account.

MLPF&S and BofAS may repurchase and resell the notes, with repurchases and resales being made at prices related to then-prevailing market prices or at negotiated prices, and these will include MLPF&S's and BofAS's trading commissions and mark-ups or mark-downs. MLPF&S and BofAS may act as principal or agent in these market-making transactions; however, neither is obligated to engage in any such transactions. At their discretion, for a short, undetermined initial period after the issuance of the notes, MLPF&S and 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 MLPF&S or BofAS for the notes will be based on then-prevailing market conditions and other considerations, including the performance of the Index and the remaining term of the notes. However, neither we nor any of our affiliates is obligated to purchase your notes at any time, and we cannot assure you that we or any of our affiliates will purchase your notes at a price that equals or exceeds the initial estimated value of the notes.

The value of the notes shown on your account statement will be based on BofAS's estimate of the value of the notes if BofAS or another of our affiliates were to make a market in the notes, which it is not obligated to do. That estimate will be based upon the price that BofAS may pay for the notes in light of then-prevailing market conditions and other considerations, as mentioned above, and will include transaction costs. At certain times, this price may be higher than or lower than the initial estimated value of the notes.

An investor's household, as referenced on the cover of this term sheet, will generally include accounts held by any of the following, as determined by MLPF&S in its discretion and acting in good faith based upon information then available to MLPF&S:

- the investor's spouse (including a domestic partner), siblings, parents, grandparents, spouse's parents, children and grandchildren, but excluding accounts held by aunts, uncles, cousins, nieces, nephews or any other family relationship not directly above or below the individual investor;
- a family investment vehicle, including foundations, limited partnerships and personal holding companies, but only if the beneficial owners of the vehicle consist solely
  of the investor or members of the investor's household as described above; and
- a trust where the grantors and/or beneficiaries of the trust consist solely of the investor or members of the investor's household as described above; provided that, purchases of the notes by a trust generally cannot be aggregated together with any purchases made by a trustee's personal account.

Purchases in retirement accounts will not be considered part of the same household as an individual investor's personal or other non-retirement account, except for individual retirement accounts ("IRAs"), simplified employee pension plans ("SEPs"), savings incentive match plan for employees ("SIMPLEs"), and single-participant or owners only accounts (i.e., retirement accounts held by self-employed individuals, business owners or partners with no employees other than their spouses).

Please contact your Merrill financial advisor if you have any questions about the application of these provisions to your specific circumstances or think you are eligible.

### Structuring the Notes

The notes are our debt securities, the return on which is linked to the performance of the Index. The related guarantees are BAC's obligations. 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 that is more favorable to BAC than the rate that it might pay for a conventional fixed or floating rate debt security. This rate, which we refer to in this term sheet as BAC's internal funding rate, is typically lower than the rate BAC would pay when it issues conventional fixed or floating rate debt securities. 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.

At maturity, we are required to pay the Redemption Amount to holders of the notes, which will be calculated based on the performance of the Index and the \$10 per unit principal amount. In order to meet these payment obligations, 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 by seeking bids from market participants, including MLPF&S, 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 Index, the tenor of the notes and the tenor of 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 a hedging-related charge of \$0.05 per unit, reflecting an estimated profit to be credited to BofAS from these transactions. Since hedging entails risk and may be influenced by unpredictable market forces, additional profits and losses from these hedging arrangements may be realized by BofAS or any third party hedge providers.

For further information, see "Risk Factors" beginning on page PS-7 and "Use of Proceeds" on page PS-22 of the accompanying product supplement.

### **Summary Tax Consequences**

You should consider the U.S. federal income tax consequences of an investment in the notes, including the following:

- There is no statutory, judicial, or administrative authority directly addressing the characterization of the notes.
- You agree with us (in the absence of an administrative determination, or judicial ruling to the contrary) to characterize and treat the notes for all tax purposes as a single financial contract with respect to the Index.
- Under this characterization and tax treatment of the notes, a U.S. Holder (as defined on page 71 of the prospectus) generally will recognize capital gain or loss upon maturity or upon a sale or exchange of the notes prior to maturity. This capital gain or loss generally will be long-term capital gain or loss if you held the notes for more than one year.
- No assurance can be given that the Internal Revenue Service ("IRS") or any court will agree with this characterization and tax treatment
- Under current IRS guidance, withholding on "dividend equivalent" payments (as discussed in the product supplement), if any, will not apply to notes that are issued as of the date of this term sheet unless such notes are "delta-one" instruments.

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. You should review carefully the discussion under the section entitled "U.S. Federal Income Tax Summary" beginning on page PS-37 of product supplement EQUITY ARN-1.

### Where You Can Find More Information

We and BAC have filed a registration statement (including a product supplement, a prospectus supplement, and a prospectus) with the SEC for the offering to which this term sheet relates. Before you invest, you should read the Note Prospectus, including this term sheet, and the other documents relating to this offering that we and BAC have filed with the SEC, for more complete information about us, BAC and this offering. You may get these documents without cost by visiting EDGAR on the SEC website at www.sec.gov. Alternatively, we, any agent, or any dealer participating in this offering will arrange to send you these documents if you so request by calling MLPF&S or BofAS toll-free at 1-800-294-1322.

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