

BofA Finance LLC \$--

Contingent Income Buffered

Issuer Callable Yield Notes

Fully and Unconditionally Guaranteed by Bank of America Corporation

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)

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

May 1, 2025

Linked to the Least Performing of the EURO STOXX 50<sup>®</sup> Index, the Nikkei 225<sup>®</sup> Index, the Russell 2000<sup>®</sup> Index and the S&P 500<sup>®</sup> Index

- The Contingent Income Buffered Issuer Callable Yield Notes Linked to the Least Performing of the EURO STOXX 50<sup>®</sup> Index, the Nikkei 225<sup>®</sup> Index, the Russell 2000<sup>®</sup> Index and the S&P 500<sup>®</sup> Index, due November 7, 2028 (the "Notes") are expected to price on May 2, 2025 and expected to issue on May 7, 2025.
- Approximate 3.5 year term if not called prior to maturity.
- Payments on the Notes will depend on the individual performance of the EURO STOXX 50<sup>®</sup> Index, the Nikkei 225<sup>®</sup> Index, the Russell 2000<sup>®</sup> Index and the S&P 500<sup>®</sup> Index (each an "Underlying").
- Contingent coupon rate of 11.35% per annum (0.9459% per month) payable monthly if the closing level of **each** Underlying on the applicable Observation Date is greater than or equal to 75.00% of its Starting Value, assuming the Notes have not been called.
- Beginning on August 7, 2025, callable monthly at our option for an amount equal to the principal amount plus the relevant Contingent Coupon Payment, if otherwise payable.
- Assuming the Notes are not called prior to maturity, if **any** Underlying declines by more than 30% from its Starting Value, at maturity your investment will be exposed on a leveraged basis to any decrease in the value of the Least Performing Underlying beyond a 30% decline, with up to 100% of the principal at risk; otherwise, at maturity, you will receive the principal amount. At maturity you will also receive a final Contingent Coupon Payment if the closing level of **each** Underlying on the final Observation Date is greater than or equal to 75.00% of its Starting Value.
- All payments on the Notes are 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 guarantor of the Notes.
- The Notes will not be listed on any securities exchange.
- CUSIP No. 09711HFH1.

The initial estimated value of the Notes as of the pricing date is expected to be between \$917.40 and \$967.40 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-11 of this pricing supplement and "Structuring the Notes" on page PS-28 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-11 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	\$0.60	\$999.40
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 \$999.40 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 \$0.60, resulting in proceeds, before expenses, to BofA Finance of as low as \$999.40 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 \$2.40 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

BofA SECURITIES



Selling Agent

# 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 3.5 years, unless previously called.
Underlyings:	The EURO STOXX 50® Index (Bloomberg symbol: "SX5E"), the Nikkei 225® Index (Bloomberg symbol: "NKY"), the Russell 2000® Index (Bloomberg symbol: "RTY") and the S&P 500® Index (Bloomberg symbol: "SPX"), each a price return index.
Pricing Date*:	May 2, 2025
Issue Date*:	May 7, 2025
Valuation Date*:	November 2, 2028, subject to postponement as described under "Description of the Notes—Certain Terms of the Notes—Events Relating to Observation Dates" in the accompanying product supplement.
Maturity Date*:	November 7, 2028
Starting Value:	With respect to each Underlying, its closing level on the pricing date.
Observation Value:	With respect to each Underlying, its closing level on the applicable Observation Date.
Ending Value:	With respect to each Underlying, its Observation Value on the Valuation Date.
Coupon Barrier:	With respect to each Underlying, 75.00% of its Starting Value.
Threshold Rate:	The <i>quotient</i> of the Starting Value of the Least Performing Underlying divided by its Threshold Value (expressed as a percentage), which equals approximately 142.85714%.
Threshold Value:	With respect to each Underlying, 70.00% of its Starting Value.
Contingent Coupon Payment:	If, on any monthly Observation Date, the Observation Value of <b>each</b> Underlying is greater than or equal to its Coupon Barrier, we will pay a Contingent Coupon Payment of \$9.459 per \$1,000.00 in principal amount of Notes (equal to a rate of 0.9459% per month or 11.35% per annum) on the applicable Contingent Payment Date (including the Maturity Date).
Optional Early Redemption:	On any monthly Call Payment Date, we have the right to redeem all (but not less than all) of the Notes at the Early Redemption Amount. No further amounts will be payable following an Optional Early Redemption. We will give notice to the trustee at least five business days but not more than 60 calendar days before the applicable Call Payment Date.
Early Redemption Amount:	For each \$1,000.00 in principal amount of Notes, \$1,000.00, plus the applicable Contingent Coupon Payment if the Observation Value of each Underlying on the corresponding Observation Date is greater than or equal to its Coupon Barrier.
Redemption Amount:	<div>If the Notes have not been called prior to maturity, the Redemption Amount per \$1,000.00 in principal amount of Notes will be: a) If the Ending Value of the Least Performing Underlying is greater than or equal to its Threshold Value: <div>\$1,000.00; or</div> b) If the Ending Value of the Least Performing Underlying is less than its Threshold Value: <div><math display="block">\\$1,000.00 - \left( \\$1,000.00 \times \text{Threshold Rate} \times \frac{\text{Threshold Value of the Least Performing Underlying} - \text{Ending Value of the Least Performing Underlying}}{\text{Starting Value of the Least Performing Underlying}} \right)</math></div></div>



Contingent Income Buffered Issuer Callable Yield Notes Linked to the Least Performing of the EURO STOXX 50® Index, the Nikkei 225® Index, the Russell 2000® Index and the S&P 500® Index

	<p>In this case, the Redemption Amount (excluding any final Contingent Coupon Payment) will be less than the principal amount and you could lose up to 100.00% of your investment in the Notes.</p> <p>The Redemption Amount will also include a final Contingent Coupon Payment if the Ending Value of the Least Performing Underlying is greater than or equal to its Coupon Barrier.</p>
<b>Observation Dates*:</b>	As set forth beginning on page PS-4
<b>Contingent Payment Dates*:</b>	As set forth beginning on page PS-4
<b>Call Payment Dates*:</b>	As set forth beginning on page PS-6. Each Call Payment Date is also a Contingent Payment Date.
<b>Calculation Agent:</b>	BofA Securities, Inc. ("BofAS"), an affiliate of BofA Finance.
<b>Selling Agent:</b>	BofAS
<b>CUSIP:</b>	09711HFH1
<b>Underlying Return:</b>	<p>With respect to each Underlying,</p> $\frac{(\text{Ending Value} - \text{Starting Value})}{\text{Starting Value}}$
<b>Least Performing Underlying:</b>	The Underlying with the lowest Underlying Return.
<b>Events of Default and Acceleration:</b>	<p>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. We will also determine whether a final Contingent Coupon Payment is payable based upon the levels of the Underlyings on the deemed Valuation Date; any such final Contingent Coupon Payment will be prorated by the calculation agent to reflect the length of the final contingent payment period. 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.</p>

\* Subject to change.



## Observation Dates, Contingent Payment Dates and Call Payment Dates

Observation Dates*	Contingent Payment Dates
June 2, 2025	June 5, 2025
July 2, 2025	July 8, 2025
August 4, 2025	August 7, 2025
September 2, 2025	September 5, 2025
October 2, 2025	October 7, 2025
November 3, 2025	November 6, 2025
December 2, 2025	December 5, 2025
January 2, 2026	January 7, 2026
February 2, 2026	February 5, 2026
March 2, 2026	March 5, 2026
April 2, 2026	April 8, 2026
May 4, 2026	May 7, 2026
June 2, 2026	June 5, 2026
July 2, 2026	July 8, 2026
August 3, 2026	August 6, 2026
September 2, 2026	September 8, 2026
October 2, 2026	October 7, 2026
November 2, 2026	November 5, 2026
December 2, 2026	December 7, 2026
January 4, 2027	January 7, 2027
February 2, 2027	February 5, 2027
March 2, 2027	March 5, 2027
April 2, 2027	April 7, 2027
May 3, 2027	May 6, 2027
June 2, 2027	June 7, 2027
July 2, 2027	July 8, 2027
August 2, 2027	August 5, 2027
September 2, 2027	September 8, 2027
October 4, 2027	October 7, 2027
November 2, 2027	November 5, 2027
December 2, 2027	December 7, 2027
January 3, 2028	January 6, 2028
February 2, 2028	February 7, 2028



Observation Dates*	Contingent Payment Dates
March 2, 2028	March 7, 2028
April 3, 2028	April 6, 2028
May 2, 2028	May 5, 2028
June 2, 2028	June 7, 2028
July 3, 2028	July 7, 2028
August 2, 2028	August 7, 2028
September 5, 2028	September 8, 2028
October 2, 2028	October 5, 2028
November 2, 2028 (the "Valuation Date")	November 7, 2028 (the "Maturity Date")

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



Call Payment Dates
August 7, 2025
September 5, 2025
October 7, 2025
November 6, 2025
December 5, 2025
January 7, 2026
February 5, 2026
March 5, 2026
April 8, 2026
May 7, 2026
June 5, 2026
July 8, 2026
August 6, 2026
September 8, 2026
October 7, 2026
November 5, 2026
December 7, 2026
January 7, 2027
February 5, 2027
March 5, 2027
April 7, 2027
May 6, 2027
June 7, 2027
July 8, 2027
August 5, 2027
September 8, 2027
October 7, 2027
November 5, 2027
December 7, 2027
January 6, 2028
February 7, 2028
March 7, 2028
April 6, 2028
May 5, 2028
June 7, 2028



Call Payment Dates
July 7, 2028
August 7, 2028
September 8, 2028
October 5, 2028

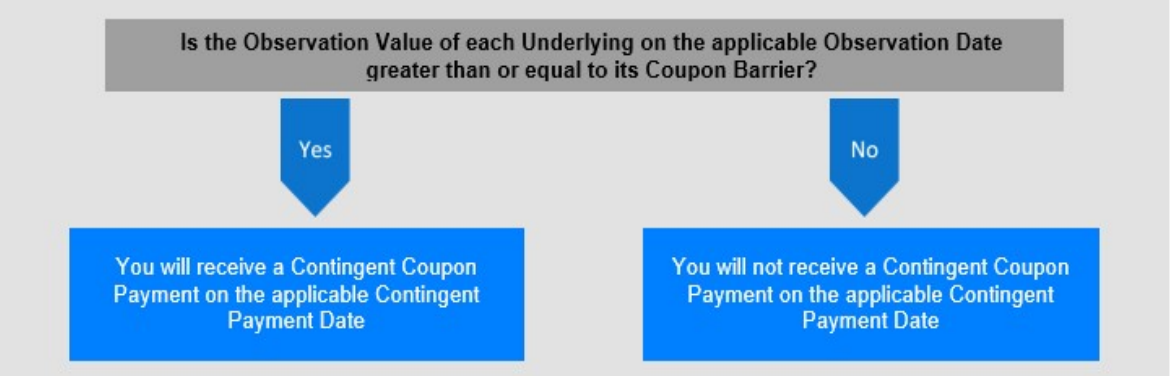
Any payments on the Notes depend on the credit risk of BofA Finance, as Issuer, and BAC, as Guarantor, and on the performance of the Underlyings. The economic terms of the Notes are based on BAC's internal funding rate, which is the rate it would pay to borrow funds through the issuance of market-linked 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, the referral fee and the hedging related charges described below (see "Risk Factors" beginning on page PS-11), will reduce the economic terms of the Notes to you and the initial estimated value of the Notes. Due to these factors, the public offering price you pay to purchase the Notes will be greater than the initial estimated value of the Notes as of the 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 page PS-11 and "Structuring the Notes" on page PS-28.

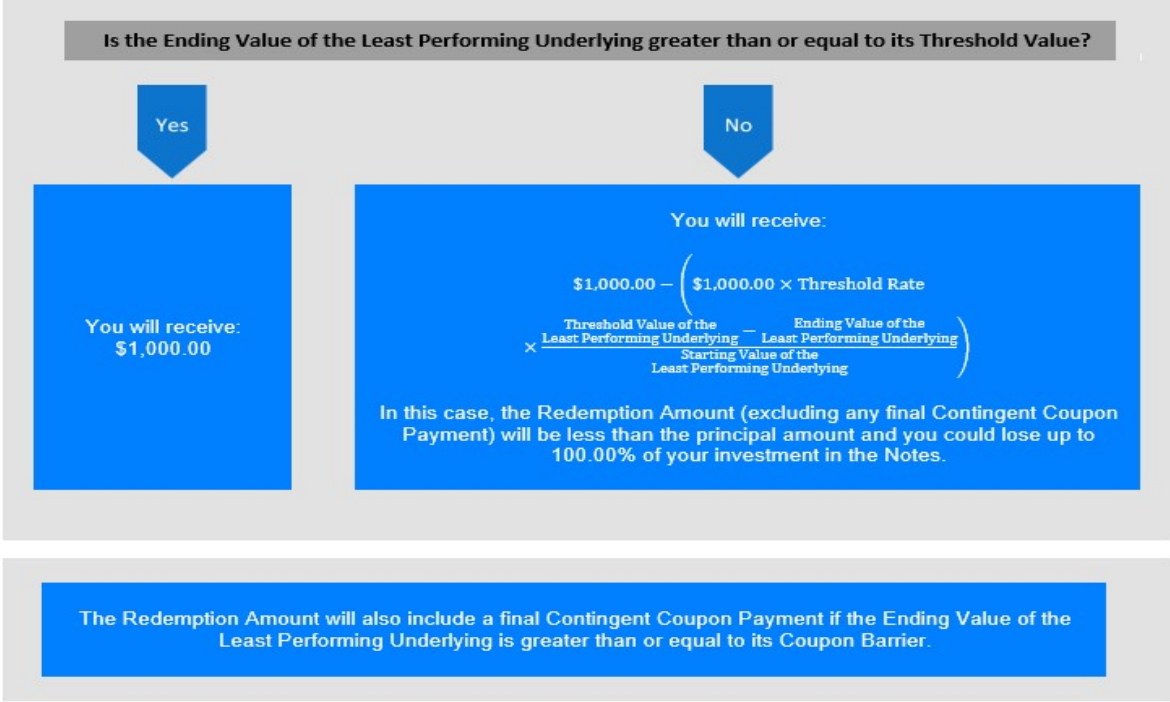


## Contingent Coupon Payment and Redemption Amount Determination

On each Contingent Payment Date, if the Notes have not been previously called, you may receive a Contingent Coupon Payment per \$1,000.00 in principal amount of Notes determined as follows:



Assuming the Notes have not been called, 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.





## Total Contingent Coupon Payment Examples

The table below illustrates the hypothetical total Contingent Coupon Payments per \$1,000.00 in principal amount of Notes over the term of the Notes, based on the Contingent Coupon Payment of \$9.459, depending on how many Contingent Coupon Payments are payable prior to an Optional Early Redemption or maturity. Depending on the performance of the Underlyings, you may not receive any Contingent Coupon Payments during the term of the Notes.

Number of Contingent Coupon Payments	Total Contingent Coupon Payments
0	\$0.000
2	\$18.918
4	\$37.836
6	\$56.754
8	\$75.672
10	\$94.590
12	\$113.508
14	\$132.426
16	\$151.344
18	\$170.262
20	\$189.180
22	\$208.098
24	\$227.016
26	\$245.934
28	\$264.852
30	\$283.770
32	\$302.688
34	\$321.606
36	\$340.524
38	\$359.442
40	\$378.360
42	\$397.278



# Hypothetical Payout Profile and Examples of Payments at Maturity

## Contingent Income Buffered Issuer Callable Yield Notes Table

The following table is for purposes of illustration only. It assumes the Notes have not been called prior to maturity and 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 for the Least Performing Underlying, a hypothetical Coupon Barrier of 75 for the Least Performing Underlying, a hypothetical Threshold Value of 70 for the Least Performing Underlying, the Contingent Coupon Payment of \$9.459 per \$1,000.00 in principal amount of Notes, a hypothetical Threshold Rate of approximately 142.85714% and a range of hypothetical Ending Values of the Least Performing Underlying. **The actual amount you receive and the resulting return will depend on the actual Starting Values, Coupon Barriers, Threshold Values, Observation Values and Ending Values of the Underlyings, whether the Notes are called prior to maturity, 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 Underlyings, see “The Underlyings” section below. The Ending Value of each Underlying will not include any income generated by dividends or other distributions paid with respect to shares or units of that Underlying or on the securities included in that Underlying, as applicable. In addition, all payments on the Notes are subject to Issuer and Guarantor credit risk.

Ending Value of the Least Performing Underlying	Underlying Return of the Least Performing Underlying	Redemption Amount per Note (including any final Contingent Coupon Payment) <sup>(1)</sup>	Return on the Notes <sup>(1)</sup>
160.00	60.00%	\$1,009.459	0.9459%
150.00	50.00%	\$1,009.459	0.9459%
140.00	40.00%	\$1,009.459	0.9459%
130.00	30.00%	\$1,009.459	0.9459%
120.00	20.00%	\$1,009.459	0.9459%
110.00	10.00%	\$1,009.459	0.9459%
105.00	5.00%	\$1,009.459	0.9459%
102.00	2.00%	\$1,009.459	0.9459%
100.00 <sup>(2)</sup>	0.00%	\$1,009.459	0.9459%
90.00	-10.00%	\$1,009.459	0.9459%
80.00	-20.00%	\$1,009.459	0.9459%
75.00 <sup>(3)</sup>	-25.00%	\$1,009.459	0.9459%
74.99	-25.01%	\$1,000.000	0.0000%
70.00 <sup>(4)</sup>	-30.00%	\$1,000.000	0.0000%
69.99	-30.01%	\$999.857	-0.0143%
60.00	-40.00%	\$857.143	-14.2857%
50.00	-50.00%	\$714.286	-28.5714%
0.00	-100.00%	\$0.000	-100.0000%

- (1) The “Return on the Notes” is calculated based on the Redemption Amount and potential final Contingent Coupon Payment, not including any Contingent Coupon Payments paid prior to maturity. The Redemption Amount per Note has been rounded to three decimal places, and the Return on the Notes has been rounded to four decimal places, as applicable.
- (2) 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 of any Underlying.
- (3) This is the hypothetical Coupon Barrier of the Least Performing Underlying.
- (4) This is the hypothetical Threshold Value of the Least Performing 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 supplement and page 7 of the accompanying prospectus, each as identified on page PS-32 below.*

### Structure-related Risks

- **Your investment may result in a loss; there is no guaranteed return of principal.** There is no fixed principal repayment amount on the Notes at maturity. If the Notes are not called prior to maturity and the Ending Value of any Underlying is less than its Threshold Value, at maturity, your investment will be exposed on a leveraged basis to any decrease in the value of the Least Performing Underlying beyond a 30% decline, and you will lose approximately 1.42857% of the principal amount for each 1% that the Ending Value of the Least Performing Underlying is less than its Threshold Value. In that case, you will lose some or all of your investment in the Notes.
- **Your return on the Notes is limited to the return represented by the Contingent Coupon Payments, if any, over the term of the Notes.** Your return on the Notes is limited to the Contingent Coupon Payments paid over the term of the Notes, regardless of the extent to which the Observation Value or Ending Value of any Underlying exceeds its Coupon Barrier or Starting Value, as applicable. Similarly, the amount payable at maturity or upon an Optional Early Redemption will never exceed the sum of the principal amount and the applicable Contingent Coupon Payment, regardless of the extent to which the Observation Value or Ending Value of any Underlying exceeds its Starting Value. In contrast, a direct investment in the securities included in one or more of the Underlyings would allow you to receive the benefit of any appreciation in their values. 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 are subject to Optional Early Redemption, which would limit your ability to receive the Contingent Coupon Payments over the full term of the Notes.** On each Call Payment Date, at our option, we may call your Notes in whole, but not in part. If the Notes are called prior to the Maturity Date, you will be entitled to receive the Early Redemption Amount on the applicable Call Payment Date, and no further amounts will be payable on the Notes. In this case, you will lose the opportunity to continue to receive Contingent Coupon Payments after the date of the Optional Early Redemption. If the Notes are called prior to the Maturity Date, you may be unable to invest in other securities with a similar level of risk that could provide a return that is similar to the Notes. Even if we do not exercise our option to call your Notes, our ability to do so may adversely affect the market value of your Notes. It is our sole option whether to call your Notes prior to maturity on any such Call Payment Date and we may or may not exercise this option for any reason. Because of this Optional Early Redemption potential, the term of your Notes could be anywhere between three and forty-two months.
- **You may not receive any Contingent Coupon Payments.** The Notes do not provide for any regular fixed coupon payments. Investors in the Notes will not necessarily receive any Contingent Coupon Payments on the Notes. If the Observation Value of any Underlying is less than its Coupon Barrier on an Observation Date, you will not receive the Contingent Coupon Payment applicable to that Observation Date. If the Observation Value of any Underlying is less than its Coupon Barrier on all the Observation Dates during the term of the Notes, you will not receive any Contingent Coupon Payments during the term of the Notes, and will not receive a positive return on the Notes.
- **Your return on the Notes may be less than the yield on a conventional debt security of comparable maturity.** Any return that you receive on the Notes may be less than the return you would earn if you purchased a conventional debt security with the same Maturity Date. As a result, your investment in the Notes may not reflect the full opportunity cost to you when you consider factors, such as inflation, that affect the time value of money. In addition, if interest rates increase during the term of the Notes, the Contingent Coupon Payment (if any) may be less than the yield on a conventional debt security of comparable maturity.
- **The Contingent Coupon Payment, Early Redemption Amount or Redemption Amount, as applicable, will not reflect changes in the levels of the Underlyings other than on the Observation Dates.** The levels of the Underlyings during the term of the Notes other than on the Observation Dates will not affect payments on the Notes. Notwithstanding the foregoing, investors should generally be aware of the performance of the Underlyings while holding the Notes, as the performance of the Underlyings may influence the market value of the Notes. The calculation agent will determine whether each Contingent Coupon Payment is payable and will calculate the Early Redemption Amount or the Redemption Amount, as applicable, by comparing only the Starting Value, the Coupon Barrier or the Threshold Value, as applicable, to the Observation Value or the Ending Value for each Underlying. No other levels of the Underlyings will be taken into account. As a result, if the Notes are not called prior to maturity and the Ending Value of the Least Performing Underlying is less than its Threshold Value, you will receive less than the principal amount at maturity even if the level of each Underlying was always above its Threshold Value prior to the Valuation Date.
- **Because the Notes are linked to the least performing (and not the average performance) of the Underlyings, you may not receive any return on the Notes and may lose some or all of your investment in the Notes even if the Observation Value or Ending Value of one Underlying is greater than or equal to its Coupon Barrier or Threshold Value, as applicable.** Your Notes are linked to the least performing of the Underlyings, and a change in the level of one Underlying may not correlate with changes in the levels of the other Underlyings. The Notes are not linked to a basket composed of the Underlyings, where the depreciation in the level of one



Underlying could be offset to some extent by the appreciation in the levels of the other Underlyings. In the case of the Notes, the individual performance of each Underlying would not be combined, and the depreciation in the level of one Underlying would not be offset by any appreciation in the levels of the other Underlyings. Even if the Observation Value of an Underlying is at or above its Coupon Barrier on an Observation Date, you will not receive the Contingent Coupon Payment with respect to that Observation Date if the Observation Value of another Underlying is below its Coupon Barrier on that day. In addition, even if the Ending Value of an Underlying is at or above its Threshold Value, you will lose some or all of your investment in the Notes if the Ending Value of the Least Performing Underlying is below its Threshold Value.

- **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 Underlyings. 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 values of the Underlyings, 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, the Guarantor's internal funding rate, mid-market terms on hedging transactions, expectations on interest rates, dividends and volatility, price-sensitivity analysis, and the expected term of the Notes. These pricing models rely in part on certain forecasts about future events, which may prove to be incorrect. If you attempt to sell the Notes prior to maturity, their market value may be lower than the price you paid for them and lower than their initial estimated value. This is due to, among other things, changes in the levels of the Underlyings, 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 Underlyings, 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 Underlyings, or futures or options contracts or exchange traded instruments on the Underlyings or those securities, or other instruments whose value is derived from the Underlyings 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 Underlyings, except to the extent that BAC's common stock may be included in the Underlyings, we, the Guarantor and our other affiliates, including BofAS, do not control any company included in the Underlyings, 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 levels of the Underlyings 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 levels of the Underlyings. Consequently, the levels of the Underlyings may change subsequent to the pricing date, which may adversely affect the market value of the Notes.

We, the Guarantor or one or more of our other affiliates, including BofAS, also expect to engage in hedging activities that could affect the levels of the Underlyings 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 levels of the Underlyings, the market value of your Notes prior to maturity or the amounts payable on the Notes.

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

#### Underlying-related Risks

- **The Notes are subject to risks associated with small-size capitalization companies.** The stocks comprising the RTY are issued by companies with small-sized market capitalization. The stock prices of small-size companies may be more volatile than stock prices of large capitalization companies. Small-size capitalization companies may be less able to withstand adverse economic, market, trade and competitive conditions relative to larger companies. Small-size capitalization companies may also be more susceptible to adverse developments related to their products or services.
- **The Notes are subject to foreign currency exchange rate risk.** The NKY tracks securities traded outside of the United States. The level of the NKY will depend upon the values of these securities, which will in turn depend in part upon changes in the value of the currencies in which the securities tracked by the NKY are traded. Accordingly, investors in the Notes will be exposed to currency exchange rate risk with respect to each of the currencies in which the securities tracked by the NKY are traded. An investor's net exposure will depend on the extent to which these currencies strengthen or weaken against the U.S. dollar. If the dollar strengthens against these currencies, the level of the NKY will be adversely affected and the value of the NKY may decrease.
- **An investment in the Notes will involve risks that are associated with investments that are linked to the equity securities of issuers from emerging markets.** Many of the issuers included in the SX5E and the NKY are based in nations that are undergoing rapid institutional change, including the restructuring of economic, political, financial, and legal systems. The regulatory and tax environments in these nations may be subject to change without review or appeal, and many emerging markets suffer from underdevelopment of their capital markets and their tax systems. In addition, in some of these nations, issuers of the relevant securities face the threat of expropriation their assets, and/ or nationalization of their businesses. It may be more difficult for an investor in these markets to monitor investments in these companies, because these companies may be subject to fewer disclosure requirements than companies in developed markets, and economic and financial data about some of these countries may be unreliable.
- **The Notes are subject to risks associated with foreign securities markets.** The SX5E and the NKY each include certain foreign equity securities. You should be aware that investments in securities linked to the value of foreign equity securities involve particular risks. The foreign securities markets comprising the SX5E and the NKY may have less liquidity and may be more volatile than U.S. or other securities markets and market developments may affect foreign markets differently from U.S. or other securities markets. Direct or indirect government intervention to stabilize these foreign securities markets, as well as cross-shareholdings in foreign companies, may affect trading prices and volumes in these markets. Also, there is generally less publicly available information about foreign companies than about those U.S. companies that are subject to the reporting requirements of the SEC, and foreign companies are subject to accounting, auditing and financial reporting standards and requirements that differ from those applicable to U.S. reporting companies.

Prices of securities in foreign countries are subject to political, economic, financial and social factors that apply in those geographical regions. These factors, which could negatively affect those securities markets, include the possibility of recent or future changes in a foreign government's economic and fiscal policies, the possible imposition of, or changes in, currency exchange laws or other laws or restrictions applicable to foreign companies or investments in foreign equity securities and the possibility of fluctuations in the rate of exchange between currencies, the possibility of outbreaks of hostility and political instability and the possibility of natural disaster or adverse public health developments in the region. Moreover, foreign economies may differ favorably or unfavorably from the U.S. economy in important respects such as growth of gross national product, rate of inflation, capital reinvestment, resources and self-sufficiency.

- **The publisher or the sponsor of an Underlying may adjust that Underlying in a way that affects its levels, and the publisher or the sponsor has no obligation to consider your interests.** The publisher or the sponsor of an Underlying can add, delete, or



substitute the components included in that Underlying or make other methodological changes that could change its level. Any of these actions could adversely affect the value of your Notes.

#### Tax-related Risks

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



## The Underlyings

All disclosures contained in this pricing supplement regarding the Underlyings, including, without limitation, their make-up, method of calculation, and changes in their components, have been derived from publicly available sources. The information reflects the policies of, and is subject to change by, the sponsor of the SX5E, the sponsor of the NKY, the sponsor of the RTY and the sponsor of the SPX (collectively, the "Underlying Sponsors"). The Underlying Sponsors, which license the copyright and all other rights to the respective Underlyings, have no obligation to continue to publish, and may discontinue publication of, the Underlyings. The consequences of any Underlying Sponsor discontinuing publication of the applicable 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 any 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 Underlyings. You should make your own investigation into the Underlyings.

### The EURO STOXX 50® Index

The SX5E was created by STOXX, which is owned by Deutsche Börse AG. Publication of the SX5E began in February 1998, based on an initial index level of 1,000 on December 31, 1991.

#### Index Composition and Maintenance

The SX5E is composed of 50 stocks from 11 Eurozone countries (Austria, Belgium, Finland, France, Germany, Ireland, Italy, Luxembourg, the Netherlands, Portugal and Spain) of the STOXX Europe 600 Supersector indices. The STOXX 600 Supersector indices contain the 600 largest stocks traded on the major exchanges of 18 European countries and are organized into the following 20 Supersectors: automobiles & parts; banks; basic resources; chemicals; construction & materials; consumer products & services; energy; financial services; food, beverages & tobacco; health care; industrial goods & services; insurance; media; personal care, drug & grocery stores; real estate; retailers; technology; telecommunications; travel & leisure; and utilities.

For each of the 20 EURO STOXX regional supersector indices, the stocks are ranked in terms of free-float market capitalization. The largest stocks are added to the selection list until the coverage is close to, but still less than, 60% of the free-float market capitalization of the corresponding supersector index. If the next highest-ranked stock brings the coverage closer to 60% in absolute terms, then it is also added to the selection list. All current stocks in the SX5E are then added to the selection list. All of the stocks on the selection list are then ranked in terms of free-float market capitalization to produce the final index selection list. The largest 40 stocks on the selection list are selected; the remaining 10 stocks are selected from the largest remaining current stocks ranked between 41 and 60; if the number of stocks selected is still below 50, then the largest remaining stocks are selected until there are 50 stocks. In exceptional cases, STOXX's management board can add stocks to and remove them from the selection list.

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

The composition of the SX5E is reviewed annually, based on the closing stock data on the last trading day in August. Changes in the composition of the SX5E are made to ensure that the SX5E includes the 50 market sector leaders from within the EURO STOXX® Index.

The free float factors for each component stock used to calculate the SX5E, as described below, are reviewed, calculated, and implemented on a quarterly basis and are fixed until the next quarterly review.

The SX5E is subject to a "fast exit rule." The index components are monitored for any changes based on the monthly selection list ranking. A stock is deleted from the SX5E if: (a) it ranks 75 or below on the monthly selection list and (b) it has been ranked 75 or below for a consecutive period of two months in the monthly selection list. The highest-ranked stock that is not an index component will replace it. Changes will be implemented on the close of the fifth trading day of the month, and are effective the next trading day.

The SX5E is also subject to a "fast entry rule." All stocks on the latest selection lists and initial public offering (IPO) stocks are reviewed for a fast-track addition on a quarterly basis. A stock is added, if (a) it qualifies for the latest STOXX blue-chip selection list generated end of February, May, August or November and (b) it ranks within the "lower buffer" on this selection list.

The SX5E is also reviewed on an ongoing monthly basis. Corporate actions (including initial public offerings, mergers and takeovers, spin-offs, delistings, and bankruptcy) that affect the index composition are announced immediately, implemented two trading days later and become effective on the next trading day after implementation.

#### Index Calculation

The SX5E is calculated with the "Laspeyres formula," which measures the aggregate price changes in the component stocks against a fixed base quantity weight. The formula for calculating the index value can be expressed as follows:

$$\text{EURO STOXX 50® Index} = \frac{\text{Free float market capitalization of the EURO STOXX 50® Index}}{\text{Divisor}}$$



## Contingent Income Buffered Issuer Callable Yield Notes Linked to the Least Performing of the EURO STOXX 50® Index, the Nikkei 225® Index, the Russell 2000® Index and the S&P 500® Index

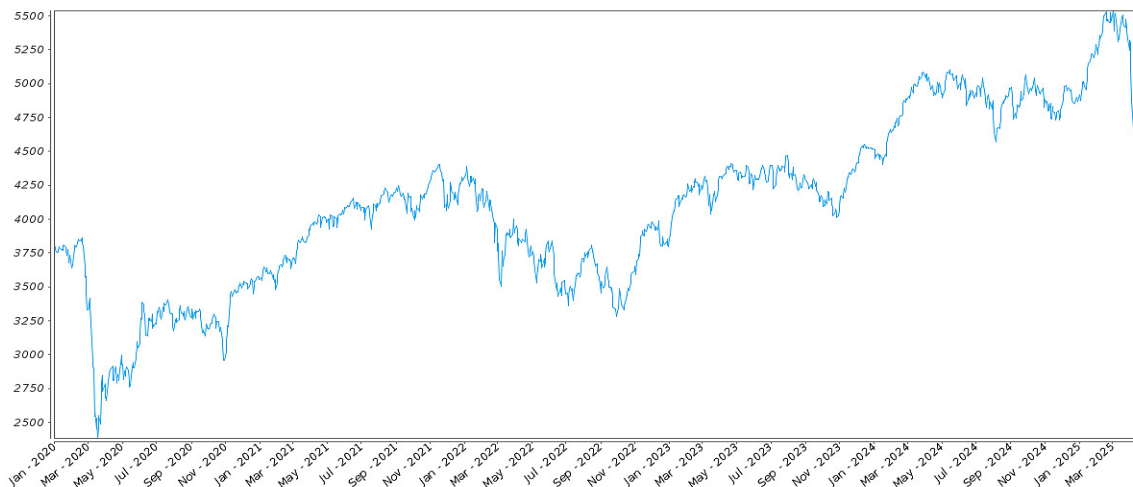
The “free float market capitalization of the Index” is equal to the sum of the product of the price, the number of shares and the free float factor and the weighting cap factor for each component stock as of the time the SX5E is being calculated.

The SX5E is also subject to a divisor, which is adjusted to maintain the continuity of the index values across changes due to corporate actions, such as the deletion and addition of stocks, the substitution of stocks, stock dividends, and stock splits.

Neither we nor any of our affiliates, including Merrill Lynch, Pierce, Fenner & Smith Incorporated, accepts any responsibility for the calculation, maintenance, or publication of, or for any error, omission, or disruption in, the SX5E or any successor to the SX5E. STOXX does not guarantee the accuracy or the completeness of the SX5E or any data included in the SX5E. STOXX assumes no liability for any errors, omissions, or disruption in the calculation and dissemination of the SX5E. STOXX disclaims all responsibility for any errors or omissions in the calculation and dissemination of the SX5E or the manner in which the SX5E is applied in determining the amount payable on the Notes.

### Historical Performance of the SX5E

The following graph sets forth the daily historical performance of the SX5E in the period from January 2, 2020 through April 28, 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 April 28, 2025, the closing level of the SX5E was 5,170.49.



This historical data on the SX5E is not necessarily indicative of the future performance of the SX5E or what the value of the Notes may be. Any historical upward or downward trend in the closing level of the SX5E during any period set forth above is not an indication that the closing level of the SX5E 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 SX5E.

### License Agreement

One of our affiliates has entered into a non-exclusive license agreement with STOXX providing for the license to it and certain of its affiliated companies, including us, of the right to use indices owned and published by STOXX (including the SX5E) in connection with certain securities, including the Notes.

The license agreement requires that the following language be stated in this pricing supplement:

“STOXX Limited, Deutsche Börse Group and their licensors, research partners or data providers have no relationship to us other than the licensing of the SX5E and the related trademarks for use in connection with the Notes.

### STOXX, Deutsche Börse Group and their licensors, research partners or data providers do not:

- sponsor, endorse, sell or promote the Notes.
- recommend that any person invest in the Notes or any other securities.
- have any responsibility or liability for or make any decisions about the timing, amount or pricing of the Notes.
- have any responsibility or liability for the administration, management or marketing of the Notes.
- consider the needs of the Notes or the owners of the Notes in determining, composing or calculating the SX5E or have any obligation to





do  
so.

**STOXX, Deutsche Börse Group and their licensors, research partners or data providers give no warranty, and exclude any liability (whether in negligence or otherwise), in connection with the Notes or their performance.**

STOXX does not assume any contractual relationship with the purchasers of the Notes or any other third parties.

**Specifically,**

- STOXX, Deutsche Börse Group and their licensors, research partners or data providers do not give any warranty, express or implied, and exclude any liability about:
  - The results to be obtained by the Notes, the owner of the Notes or any other person in connection with the use of the SX5E and the data included in the SX5E;
  - The accuracy, timeliness, and completeness of the SX5E and its data;
  - The merchantability and the fitness for a particular purpose or use of the SX5E and its data;
  - The performance of the Notes generally.
- STOXX, Deutsche Börse Group and their licensors, research partners or data providers give no warranty and exclude any liability, for any errors, omissions or interruptions in the SX5E or its data;
- Under no circumstances will STOXX, Deutsche Börse Group or their licensors, research partners or data providers be liable (whether in negligence or otherwise) for any lost profits or indirect, punitive, special or consequential damages or losses, arising as a result of such errors, omissions or interruptions in the SX5E or its data or generally in relation to the Notes, even in circumstances where STOXX, Deutsche Börse Group or their licensors, research partners or data providers are aware that such loss or damage may occur.

The licensing agreement discussed above is solely for our benefit and that of STOXX, and not for the benefit of the owners of the Notes or any other third parties."



## The Nikkei 225® Index

The NKY, also known as the Nikkei Stock Average Index, is an equity index calculated, published, and disseminated by Nikkei Inc. The NKY measures the composite price performance of selected Japanese stocks. The NKY is currently based on 225 stocks (each, an "Index Stock") trading on the Tokyo Stock Exchange ("TSE") and represents a broad cross-section of Japanese industry. All 225 of the Index Stocks are listed in the First Section of the TSE. Index Stocks listed in the First Section are among the most actively traded stocks on the TSE. The NKY started on September 7, 1950. However, it was retroactively calculated back to May 16, 1949, when the TSE reopened for the first time after World War II.

### Calculation of the NKY

The NKY is a modified, price-weighted index. Each Index Stock's weight is based on its price per share rather than the total market capitalization of the issuer. Nikkei Inc. calculates the NKY by multiplying the per share price of each Index Stock by the corresponding weighting factor for that Index Stock (a "Weight Factor"), calculating the sum of all these products and dividing that sum by a divisor. The divisor is subject to periodic adjustments as set forth below. Each Weight Factor is computed by dividing 50 by the presumed par value of the relevant Index Stock, so that the share price of each Index Stock when multiplied by its Weight Factor corresponds to a share price based on a uniform par value of 50. Each Weight Factor represents the number of shares of the related Index Stock which are included in one trading unit of the NKY. The stock prices used in the calculation of the NKY are those reported by a primary market for the Index Stocks, currently the TSE. The level of the NKY is currently calculated once per 15 seconds during TSE trading hours.

In order to maintain continuity in the level of the NKY in the event of certain changes due to non-market factors affecting the Index Stocks, such as the addition or deletion of stocks, stock splits, or increase in paid-in capital, the divisor used in calculating the NKY is adjusted in a manner designed to prevent any instantaneous change or discontinuity in the level of the NKY. The divisor remains at the new value until a further adjustment is necessary as the result of another change. In the event of a change affecting any Index Stock, the divisor is adjusted in such a way that the sum of all share prices immediately after the change multiplied by the applicable Weight Factor and divided by the new divisor, i.e., the level of the NKY immediately after the change, will equal the level of the NKY immediately prior to the change.

### Index Maintenance

The NKY is reviewed annually at the beginning of October. The purpose of the review is to maintain the representative nature of the Index Stocks. Stocks with high market liquidity are added and those with low liquidity are deleted. At the same time, to take changes in industry structure into account, the balance of the sectors, in terms of the number of constituents, is considered. Liquidity of a stock is assessed by the two measures: "trading value" and "magnitude of price fluctuation by volume," which is calculated as (high price/low price) / volume. Among stocks on the TSE First Section, the top 450 stocks in terms of liquidity are selected to form the "high liquidity group". Those constituents that are not in the high liquidity group are deleted. Those non-constituent stocks which are in the top 75 of the high liquidity group are added.

After the liquidity deletions and additions, constituents are deleted and added to balance the number of constituents among sectors, and to make the total number of the constituents equal 225. Among the 450 "high liquidity" stocks, half of those that belong to a sector are designated as the "appropriate number of stocks" for that sector. The actual number of constituents in a sector is then compared with its "appropriate number," and if the actual number is larger or smaller than the "appropriate number," then components are deleted or added, as necessary. Stocks to be deleted are selected from stocks with lower liquidity and stocks to be added are selected from stocks with higher liquidity. Stocks selected according to the foregoing procedures are candidates for addition or deletion, as applicable, and the final determinations will be made by Nikkei Inc.

The NKY is also reviewed on an ongoing basis in response to extraordinary developments, such as bankruptcies or mergers. Any stock becoming ineligible for listing in the TSE First Section due to any of the following reasons will be removed from the NKY: (i) bankruptcy and liquidation events; (ii) corporate restructurings, such as mergers, share exchanges or share transfers; (iii) excess debt or other reasons; or (iv) transfer to the TSE Second Section. In addition, a component stock designated as "security under supervision" becomes a deletion candidate. However, the decision to delete such a candidate will be made by examining the sustainability and the probability of delisting for each individual case. Upon deletion of a stock from the NKY, Nikkei Inc. will generally select as a replacement the most liquid stock that is both in the "high liquidity group" and in the same sector as the deleted stock. When deletions are known in advance, replacements may be selected as part of the periodic review process or by using similar procedures.

### The Tokyo Stock Exchange

The TSE is one of the world's largest securities exchanges in terms of market capitalization. Trading hours for most products listed on the TSE are currently from 9:00 A.M. to 11:00 A.M. and from 12:30 P.M. to 3:00 P.M., Tokyo time, Monday through Friday.

Due to the time zone difference, on any normal trading day, the TSE will close prior to the opening of business in New York City on the same calendar day. Therefore, the closing level of the NKY on a trading day will generally be available in the U.S. by the opening of business on the same calendar day.

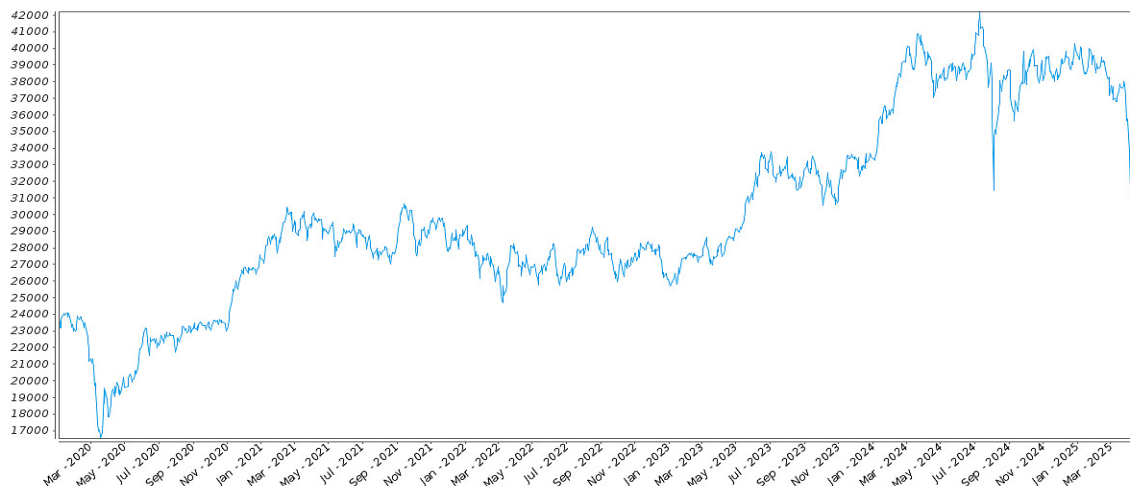
The TSE has adopted certain measures, including daily price floors and ceilings on individual stocks, intended to prevent any extreme short-term price fluctuations resulting from order imbalances. In general, any stock listed on the TSE cannot be traded at a price lower than the applicable price floor or higher than the applicable price ceiling. These price floors and ceilings are expressed in absolute Japanese yen, rather than percentage limits based on



the closing price of the stock on the previous trading day. In addition, when there is a major order imbalance in a listed stock, the TSE posts a "special bid quote" or a "special asked quote" for that stock at a specified higher or lower price level than the stock's last sale price in order to solicit counter-orders and balance supply and demand for the stock. The TSE may also suspend the trading of individual stocks in certain limited and extraordinary circumstances, including, for example, unusual trading activity in that stock. As a result, changes in the NKY may be limited by price limitations or special quotes, or by suspension of trading, on individual stocks that make up the NKY, and these limitations, in turn, may adversely affect the market value of the Notes.

#### Historical Performance of the NKY

The following graph sets forth the daily historical performance of the NKY in the period from January 2, 2020 through April 28, 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 April 28, 2025, the closing level of the NKY was 35,839.99.



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

#### License Agreement

We have entered into an agreement with Nikkei Inc. providing us with a non-exclusive license with the right to use the NKY in exchange for a fee. The NKY is the intellectual property of Nikkei Inc. (the "Index sponsor"), formerly known as Nihon Keizai Shimbun, Inc. "Nikkei", "Nikkei Stock Average", and "Nikkei 225 Index" are the service marks of Nikkei Inc. Nikkei Inc. reserves all the rights, including copyright, to the NKY.

The Notes are not in any way sponsored, endorsed or promoted by the index sponsor. The index sponsor does not make any warranty or representation whatsoever, express or implied, either as to the results to be obtained as to the use of the NKY or the figure at which the NKY stands at any particular day or otherwise. The NKY is compiled and calculated solely by the index sponsor. However, the index sponsor shall not be liable to any person for any error in the NKY and the index sponsor shall not be under any obligation to advise any person, including a purchaser or seller of the Notes, of any error therein.

In addition, the index sponsor gives no assurance regarding any modification or change in any methodology used in calculating the NKY and is under no obligation to continue the calculation, publication and dissemination of the NKY.



## The Russell 2000® Index

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

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

### **Selection of Stocks Comprising the RTY**

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

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

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

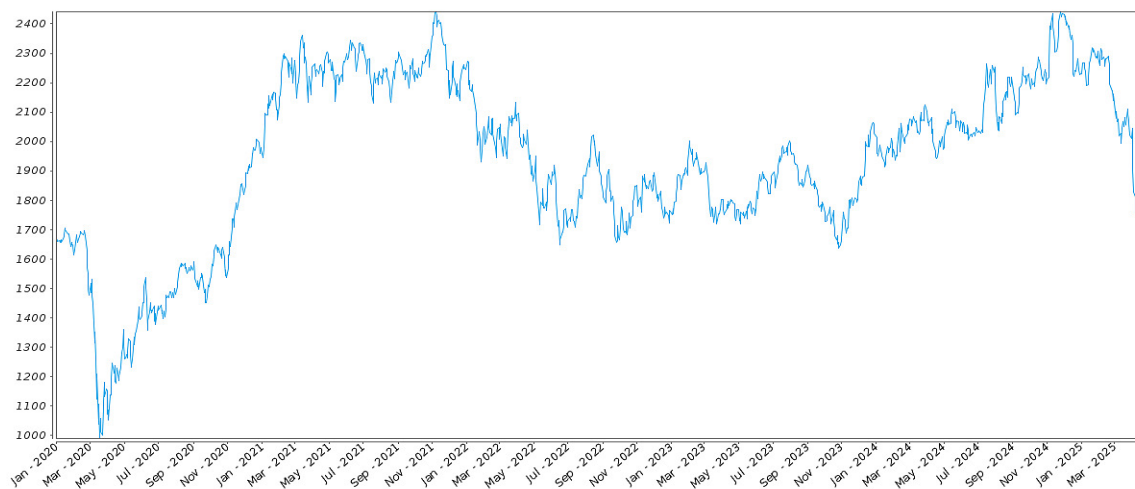
Companies with a total market capitalization of less than \$30 million are not eligible for the RTY. Similarly, companies with only 5% or less of their shares available in the marketplace are not eligible for the RTY. Royalty trusts, limited liability companies, closed-end investment companies (companies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

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



### Historical Performance of the RTY

The following graph sets forth the daily historical performance of the RTY in the period from January 2, 2020 through April 28, 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 April 28, 2025, the closing level of the RTY was 1,965.549.



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

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

### License Agreement

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

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

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

FTSE RUSSELL DOES NOT GUARANTEE THE ACCURACY AND/OR THE COMPLETENESS OF THE RTY OR ANY DATA INCLUDED THEREIN AND FTSE RUSSELL SHALL HAVE NO LIABILITY FOR ANY ERRORS, OMISSIONS, OR INTERRUPTIONS THEREIN. FTSE RUSSELL MAKES NO WARRANTY, EXPRESS OR IMPLIED, AS TO RESULTS TO BE OBTAINED BY MERRILL LYNCH, PIERCE, FENNER & SMITH INCORPORATED, US, BAC, BOFAS, HOLDERS OF THE NOTES, OR ANY OTHER PERSON OR ENTITY FROM THE USE OF THE RTY OR ANY DATA INCLUDED THEREIN. FTSE RUSSELL MAKES NO EXPRESS OR IMPLIED WARRANTIES, AND EXPRESSLY DISCLAIMS ALL WARRANTIES OF



MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE WITH RESPECT TO THE RTY OR ANY DATA INCLUDED THEREIN. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT SHALL FTSE RUSSELL HAVE ANY LIABILITY FOR ANY SPECIAL, PUNITIVE, INDIRECT, OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS), EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES.



## The S&P 500® 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.

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 depository 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 depository 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 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*



## Contingent Income Buffered Issuer Callable Yield Notes Linked to the Least Performing of the EURO STOXX 50® Index, the Nikkei 225® Index, the Russell 2000® Index and the S&P 500® Index

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.

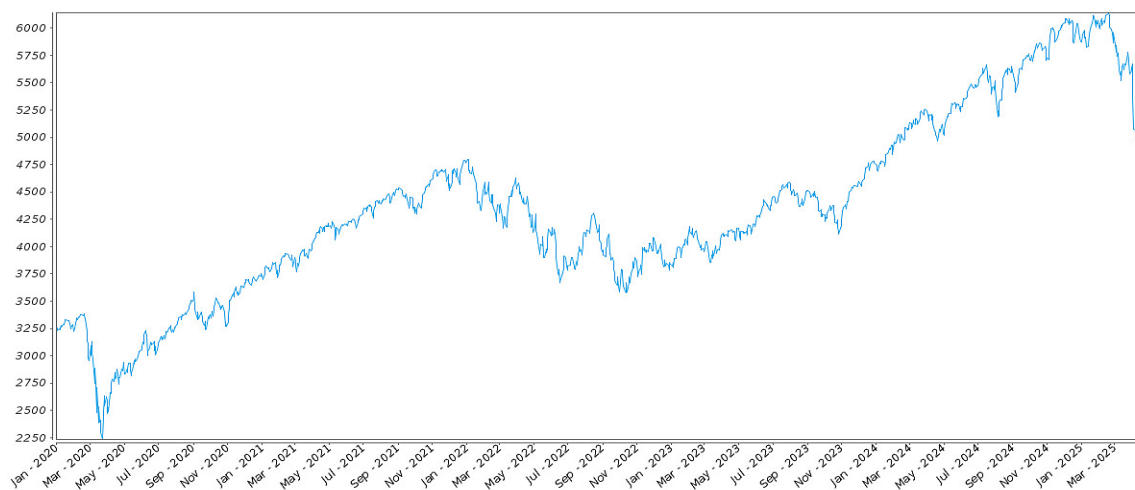
To prevent the level of the SPX from changing due to corporate actions, corporate actions which affect the total market value of the SPX require an index divisor adjustment. By adjusting the index divisor for the change in market value, the level of the SPX remains constant and does not reflect the corporate 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, 2020 through April 28, 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 April 28, 2025, the closing level of the SPX was 5,528.75.



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 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.

### License Agreement

S&P® is a registered trademark of Standard & Poor's Financial Services LLC ("S&P") and Dow Jones® is a registered trademark of Dow Jones Trademark Holdings LLC ("Dow Jones"). These trademarks have been licensed for use by S&P Dow Jones Indices LLC. "Standard & Poor's," "S&P 500®" and "S&P®" are trademarks of S&P. These trademarks have been sublicensed for certain purposes by our affiliate, Merrill Lynch, Pierce, Fenner & Smith Incorporated. The SPX is a product of S&P Dow Jones Indices LLC and/or its affiliates and has been licensed for use by Merrill Lynch, Pierce, Fenner & Smith Incorporated.





---

**Contingent Income Buffered Issuer Callable Yield Notes Linked to the Least Performing of the EURO STOXX 50® Index, the Nikkei 225® Index, the Russell 2000® Index and the S&P 500® Index**

---

The Notes are not sponsored, endorsed, sold or promoted by S&P Dow Jones Indices LLC, Dow Jones, S&P or any of their respective affiliates (collectively, "S&P Dow Jones Indices"). S&P Dow Jones Indices make no representation or warranty, express or implied, to the holders of the Notes or any member of the public regarding the advisability of investing in securities generally or in the Notes particularly or the ability of the SPX to track general market performance. S&P Dow Jones Indices' only relationship to Merrill Lynch, Pierce, Fenner & Smith Incorporated with respect to the SPX is the licensing of the SPX and certain trademarks, service marks and/or trade names of S&P Dow Jones Indices and/or its third party licensors. The SPX is determined, composed and calculated by S&P Dow Jones Indices without regard to us, Merrill Lynch, Pierce, Fenner & Smith Incorporated, or the Notes. S&P Dow Jones Indices have no obligation to take our needs, BAC's needs or the needs of Merrill Lynch, Pierce, Fenner & Smith Incorporated or holders of the Notes into consideration in determining, composing or calculating the SPX. S&P Dow Jones Indices are not responsible for and have not participated in the determination of the prices and amount of the Notes or the timing of the issuance or sale of the Notes or in the determination or calculation of the equation by which the Notes are to be converted into cash. S&P Dow Jones Indices have no obligation or liability in connection with the administration, marketing or trading of the Notes. There is no assurance that investment products based on the SPX will accurately track index performance or provide positive investment returns. S&P Dow Jones Indices LLC and its subsidiaries are not investment advisors. Inclusion of a security or futures contract within an index is not a recommendation by S&P Dow Jones Indices to buy, sell, or hold such security or futures contract, nor is it considered to be investment advice. Notwithstanding the foregoing, SPDJI and its affiliates may independently issue and/or sponsor financial products unrelated to the Notes currently being issued by us, but which may be similar to and competitive with the Notes. In addition, SPDJI and its affiliates may trade financial products which are linked to the performance of the SPX. It is possible that this trading activity will affect the value of the Notes.

S&P DOW JONES INDICES DO NOT GUARANTEE THE ADEQUACY, ACCURACY, TIMELINESS AND/OR THE COMPLETENESS OF THE SPX OR ANY DATA RELATED THERETO OR ANY COMMUNICATION, INCLUDING BUT NOT LIMITED TO, ORAL OR WRITTEN COMMUNICATION (INCLUDING ELECTRONIC COMMUNICATIONS) WITH RESPECT THERETO. S&P DOW JONES INDICES SHALL NOT BE SUBJECT TO ANY DAMAGES OR LIABILITY FOR ANY ERRORS, OMISSIONS, OR DELAYS THEREIN. S&P DOW JONES INDICES MAKE NO EXPRESS OR IMPLIED WARRANTIES, AND EXPRESSLY DISCLAIM ALL WARRANTIES, OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE OR AS TO RESULTS TO BE OBTAINED BY US, BAC, BOFAS, MERRILL LYNCH, PIERCE, FENNER & SMITH INCORPORATED, HOLDERS OF THE NOTES, OR ANY OTHER PERSON OR ENTITY FROM THE USE OF THE SPX OR WITH RESPECT TO ANY DATA RELATED THERETO. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT WHATSOEVER SHALL S&P DOW JONES INDICES BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL, PUNITIVE, OR CONSEQUENTIAL DAMAGES INCLUDING BUT NOT LIMITED TO, LOSS OF PROFITS, TRADING LOSSES, LOST TIME OR GOODWILL, EVEN IF THEY HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, WHETHER IN CONTRACT, TORT, STRICT LIABILITY, OR OTHERWISE. THERE ARE NO THIRD PARTY BENEFICIARIES OF ANY AGREEMENTS OR ARRANGEMENTS BETWEEN S&P DOW JONES INDICES AND MERRILL LYNCH, PIERCE, FENNER & SMITH INCORPORATED, OTHER THAN THE LICENSORS OF S&P DOW JONES INDICES.



## 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 to 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 \$999.40 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 \$2.40 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 Underlyings 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 product supplement, the accompanying prospectus and the accompanying prospectus supplement have been prepared on the basis that any offer of Notes in any Member State of the European Economic Area (the "EEA") or in the United Kingdom (each, a "Relevant State") will only be made to a legal entity which is a qualified investor under the Prospectus Regulation ("Qualified Investors"). Accordingly any person making or intending to make an offer in that Relevant State of Notes which are the subject of the offering contemplated in this pricing supplement, the accompanying product supplement, the accompanying prospectus and the accompanying prospectus supplement may only do so with respect to Qualified Investors. Neither BofA Finance nor BAC has authorized, nor does it authorize, the making of any offer of Notes other than to Qualified Investors. The expression "Prospectus Regulation" means Regulation (EU) 2017/1129.

**PROHIBITION OF SALES TO EEA AND UNITED KINGDOM RETAIL INVESTORS** – The Notes are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the EEA or in the United Kingdom. For these purposes: (a) a retail investor means a person who is one (or more) of: (i) a retail client as defined in point (11) of Article 4(1) of Directive 2014/65/EU, as amended ("MiFID II"); or (ii) a customer within the meaning of Directive (EU) 2016/97 (the Insurance Distribution Directive) where that customer would not qualify as a professional client as defined in point (10) of Article 4(1) of MiFID II; or (iii) not a qualified investor as defined in the Prospectus Regulation; and (b) the expression "offer" includes the communication in any form and by any means of sufficient information on the terms of the offer and the Notes to be offered so as to enable an investor to decide to purchase or subscribe for the Notes. Consequently no key information document required by Regulation (EU) No 1286/2014, as amended (the "PRIIPs Regulation") for offering or selling the Notes or otherwise making them available to retail investors in the EEA or in the United Kingdom has been prepared and therefore offering or selling the Notes or otherwise making them available to any retail investor in the EEA or in the United Kingdom may be unlawful under the PRIIPs Regulation.



#### United Kingdom

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

Any invitation or inducement to engage in investment activity (within the meaning of Section 21 of the FSMA) in connection with the issue or sale of the Notes may only be communicated or caused to be communicated in circumstances in which Section 21(1) of the FSMA does not apply to 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 Underlyings. 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 Underlyings, the tenor of the Notes and the hedging arrangements. The economic terms of the Notes and their initial estimated value depend in part on the terms of these hedging arrangements.

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

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

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

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

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

### General

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

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

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

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

### U.S. Holders

Although the U.S. federal income tax treatment of any Contingent Coupon Payment on the Notes is uncertain, we intend to take the position, and the following discussion assumes, that any Contingent Coupon Payment constitutes taxable ordinary income to a U.S. Holder at the time received or accrued in accordance with the U.S. Holder's regular method of accounting. By purchasing the Notes you agree, in the absence of an administrative determination or judicial ruling to the contrary, to treat any Contingent Coupon Payment as described in the preceding sentence.

Upon receipt of a cash payment at maturity or upon a sale, exchange, or redemption of the Notes prior to maturity, a U.S. Holder generally will recognize capital gain or loss equal to the difference between the amount realized (other than amounts representing any Contingent Coupon Payment, which would be taxed as described above) and the U.S. Holder's tax basis in the Notes. A U.S. Holder's tax basis in the Notes will equal the amount paid by that holder to acquire them. This capital gain or loss generally will be long-term capital gain or loss if the U.S. Holder held the Notes for more than one year. The deductibility of capital losses is subject to limitations.



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

In addition, it is possible that the Notes could be treated as a unit consisting of a deposit and a put option written by the Note holder, in which case the timing and character of income on the Notes would be affected significantly.

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

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

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

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

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

#### **Non-U.S. Holders**

Because the U.S. federal income tax treatment of the Notes (including any Contingent Coupon Payment) is uncertain, we (or the applicable paying agent) will withhold U.S. federal income tax at a 30% rate (or at a lower rate under an applicable income tax treaty) on the entire amount of any Contingent Coupon Payment made unless such payments are effectively connected with the conduct by the Non-U.S. Holder of a trade or business in the U.S. (in which case, to avoid withholding, the Non-U.S. Holder will be required to provide a Form W-8ECI). We (or the applicable paying agent) will not pay any additional amounts in respect of such withholding. To claim benefits under an income tax treaty, a Non-U.S. Holder must obtain a taxpayer identification number and certify as to its eligibility under the appropriate treaty's limitations on benefits article, if applicable. In addition, special rules may apply to claims for treaty benefits made by Non-U.S. Holders that are entities rather than individuals. The availability of a lower rate of withholding under an applicable income tax treaty will depend on whether such rate applies to the characterization of the payments under U.S. federal income tax laws. A Non-U.S. Holder that is eligible for a reduced rate of U.S. federal withholding tax pursuant to an income tax treaty may obtain a refund of any excess amounts withheld by filing an appropriate claim for refund with the IRS.

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



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

A “dividend equivalent” payment is treated as a dividend from sources within the United States and such payments generally would be subject to a 30% U.S. withholding tax if paid to a Non-U.S. Holder. Under Treasury regulations, payments (including deemed payments) with respect to equity-linked instruments (“ELIs”) that are “specified ELIs” may be treated as dividend equivalents if such specified ELIs reference an interest in an “underlying security,” which is generally any interest in an entity taxable as a corporation for U.S. federal income tax purposes if a payment with respect to such interest could give rise to a U.S. source dividend. However, IRS guidance provides that withholding on dividend equivalent payments will not apply to specified ELIs that are not delta-one instruments and that are issued before January 1, 2027. Based on our determination that the Notes are not delta-one instruments, Non-U.S. Holders should not be subject to withholding on dividend equivalent payments, if any, under the Notes. However, it is possible that the Notes could be treated as deemed reissued for U.S. federal income tax purposes upon the occurrence of certain events affecting the Underlyings 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 Underlyings or the Notes should consult their tax advisors as to the application of the dividend equivalent withholding tax in the context of the Notes and their other transactions. If any payments are treated as dividend equivalents subject to withholding, we (or the applicable paying agent) would be entitled to withhold taxes without being required to pay any additional amounts with respect to amounts so withheld.

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

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

#### **Backup Withholding and Information Reporting**

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



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

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](http://www.sec.gov) or obtained from BofA 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.





