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



# Linked to a Basket of Seven Indices

- The Capped Buffered Enhanced Return Notes Linked to a Basket of Indices, due August 17, 2026 (the "Notes") are expected to price on May 12, 2025 and expected to issue on May 15, 2025.
- Approximate 15 month term.
- Payment on the Notes will depend on the performance of an unequally weighted basket comprised of the STOXX<sup>®</sup> Europe 600 Index, the S&P 500<sup>®</sup> Index, the Nasdaq-100<sup>®</sup> Index, the Dow Jones Industrial Average<sup>®</sup>, the MSCI Emerging Markets<sup>®</sup> Index, the TOPIX<sup>®</sup> Index and the S&P<sup>®</sup>/ASX 200 Index (the "Basket"). The STOXX<sup>®</sup> Europe 600 Index will be given an initial weight of 14.00%, the S&P 500<sup>®</sup> Index will be given an initial weight of 20.00%, the Dow Jones Industrial Average<sup>®</sup> will be given an initial weight of 20.00%, the MSCI Emerging Markets<sup>®</sup> Index will be given an initial weight of 20.00%, the MSCI Emerging Markets<sup>®</sup> Index will be given an initial weight of 20.00%, the TOPIX<sup>®</sup> Index will be given an initial weight of 4.50% and the S&P<sup>®</sup>/ASX 200 Index will be given an initial weight of 1.50%.
- If the Ending Value of the Basket is greater than 100% of its Starting Value, at maturity, you will receive 300.00% upside exposure to increases in the value of the Basket, subject to the Max Return of 14.25%.
- If the Ending Value of the Basket is less than 90.00% of the Starting Value, your investment will be subject to 1:1 downside exposure to decreases in the value of the Basket beyond a
  10% decline, with up to 90% of the principal at risk; otherwise, at maturity, you will receive the principal amount.
- Any payment on the Notes is subject to the credit risk of BofA Finance LLC ("BofA Finance" or the "Issuer"), as issuer of the Notes, and Bank of America Corporation ("BAC" or the "Guarantor"), as guarantor of the Notes.
- No periodic interest payments.
- The Basket Component Starting Value of the Basket Components were determined on May 9, 2025 (the "Strike Date"). The Basket Component Starting Value of each Basket Component may be higher or lower than its respective closing level on the pricing date.
- The Notes will not be listed on any securities exchange.

No.

 CUSIP 09711HJ53.

The initial estimated value of the Notes as of the pricing date is expected to be between \$933.90 and \$983.90 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-7 of this pricing supplement and "Structuring the Notes" on page PS-36 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-7 of this pricing supplement, page PS-5 of the accompanying product supplement, page S-6 of the accompanying prospectus supplement, and page 7 of the accompanying prospectus.

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)</sup>	Proceeds, before expenses, to BofA Finance <sup>(2)</sup>
Per Note	\$1,000.00	\$2.70	\$997.30
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 \$997.30 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 \$2.70, resulting in proceeds, before expenses, to BofA Finance of as low as \$997.30 per \$1,000.00 in principal amount of Notes.

The Notes and the related guarantee:

Are Not FDIC Insured

Are Not Bank Guaranteed

May Lose Value



# Terms of the Notes

Issuer:	BofA Finance			
Guarantor:	BAC			
Denominations:	The Notes will be issued in minimum denominations of \$1,000.00 and whole multiples of \$1,000.00 in excess thereof.			
Term:	Approximately 15 months.			
Basket:	The Notes are linked to an unequally weighted basket consisting of the following (each an "Underlying" or a "Basket Component") and their respective weightings:			
	Basket Component	Ticker	Weightings	Basket Component Starting Values
	The STOXX <sup>®</sup> Europe 600 Index	Bloomberg symbol: "SXXP"	14.00%	537.96
	The S&P 500 <sup>®</sup> Index	Bloomberg symbol: "SPX"	20.00%	5,659.91
	The Nasdaq-100 <sup>®</sup> Index	Bloomberg symbol: "NDX"	20.00%	20,061.45
	The Dow Jones Industrial Average <sup>®</sup>	Bloomberg symbol: "INDU"	20.00%	41,249.38
	The MSCI Emerging Markets <sup>®</sup> Index	Bloomberg symbol: "MXEF"	20.00%	1,138.40
	The TOPIX <sup>®</sup> Index	Bloomberg symbol: "TPX"	4.50%	2,733.49
	The S&P <sup>®</sup> /ASX 200 Index	Bloomberg symbol: "AS51"	1.50%	8,231.201
Strike Date*:	May 9, 2025			
Pricing Date*:	May 12, 2025			
Issue Date*:	May 15, 2025			
Valuation Date*:	August 12, 2026, subject to postponement as described under "Description of the Notes—Certain Terms of the Notes—Events Relating to Calculation Days" in the accompanying product supplement.			
Maturity Date*:	August 17, 2026			
Starting Value:	100.00			
Ending Value:	100.00 × (1 + the sum of the Weighted Basket Component Returns on the Valuation Date), as determined by the calculation agent.			
Basket Component Starting Value:	With respect to each Basket Component, its closing level on the Strike Date, as set forth in the table above. The closing level of each Basket Component may be higher or lower than its respective closing level on the pricing date.			
Basket Component Ending Value:	With respect to each Basket Component, its closing level on the Valuation Date.			



Upside Participation Rate:	300.00%		
Max Return:	\$1,142.50 per \$1,000.00 in principal amount of Notes, which represents a return of 14.25% over the principal amount.		
Threshold Value:	90.00% of the Starting Value.		
Redemption Amount:	The Redemption Amount per \$1,000.00 in principal amount of Notes will be: a) If the Ending Value of the Basket is greater than the Starting Value:		
	\$1,000.00 + (\$1,000.00 × Upside Participation Rate × Basket Return), subject to the Max Return; or		
	b) If the Ending Value of the Basket is equal to or less than the Starting Value but greater than or equal to the Threshold Value:		
	\$1,000.00; or		
	c) If the Ending Value of the Basket is less than the Threshold Value:		
	$1,000.00 - (1,000.00 \times \frac{\text{Threshold Value} - \text{Ending Value}}{\text{Starting Value}})$		
	In this case, the Redemption Amount will be less than the principal amount and you could lose up to 90.00% of your investment in the Notes.		
Calculation Agent:	BofA Securities, Inc. ("BofAS"), an affiliate of BofA Finance.		
Selling Agent:	BofAS		
CUSIP:	09711HJ53		
Basket Return:	(Ending Value – Starting Value) Starting Value		
Basket Component Return:	For each Basket Component, (Basket Component Ending Value – Basket Component Starting Value) Basket Component Starting Value		
Weighted Basket Component Return:	For each Basket Component, its weighting multiplied by its Basket Component Return.		
Events of Default and Acceleration:	If an Event of Default, as defined in the senior indenture relating to the Notes and in the section entitled "Description of Debt Securities of BofA Finance LLC—Events of Default and Rights of Acceleration; Covenant Breaches" on page 54 of the accompanying prospectus, with respect to the Notes occurs and is continuing, the amount payable to a holder of the Notes upon any acceleration permitted under the senior indenture will be equal to the amount described under the caption "Redemption Amount" above, calculated as though the date of acceleration were the Maturity Date of the Notes and as though the Valuation Date were the third Trading Day prior to the date of acceleration. In case of a default in the payment of the Notes, whether at their maturity or upon acceleration, the Notes will not bear a default interest rate.		

# \* Subject to change.

Payment on the Notes depends on the credit risk of BofA Finance, as Issuer, and BAC, as Guarantor, and on the performance of the Basket. The economic terms of the Notes are based on BAC's internal funding rate, which is the rate it would pay to borrow funds through the issuance of market-linked notes, and the economic terms of certain related hedging arrangements BAC's affiliates enter into. BAC's internal funding rate is typically lower than the rate it would pay when it issues conventional fixed or floating rate debt securities. This difference in funding rate, as well as the underwriting discount, if any, and the hedging related charges described below (see "Risk Factors" beginning on page PS-7), 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.

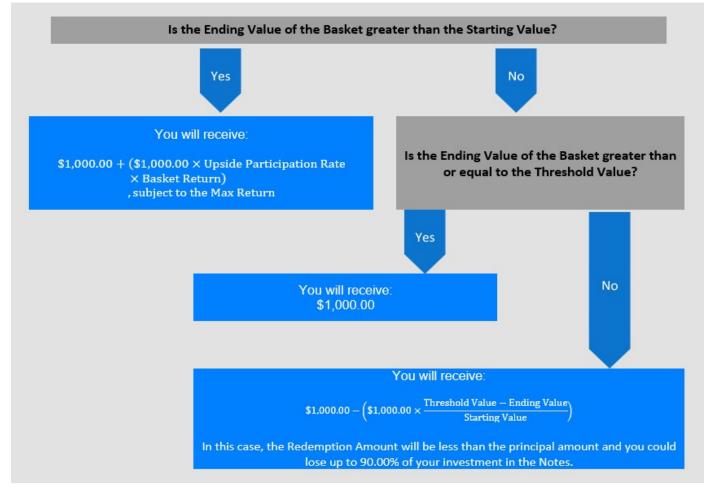


The initial estimated value range of the Notes is set forth on the cover page of this pricing supplement. The final pricing supplement will set forth the initial estimated value of the Notes as of the pricing date. For more information about the initial estimated value and the structuring of the Notes, see "Risk Factors" beginning on PS-7 and "Structuring the Notes" on PS-36.



# **Redemption Amount Determination**

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



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



# Hypothetical Payout Profile and Examples of Payments at Maturity

# Capped Buffered Enhanced Return Notes Table

The following table is for purposes of illustration only. It is based on **hypothetical** values and shows **hypothetical** returns on the Notes. The table illustrates the calculation of the Redemption Amount and the return on the Notes based on the Starting Value of the Basket of 100, the Threshold Value of the Basket of 90, the Upside Participation Rate of 300.00%, the Max Return of \$1,142.50 per \$1,000.00 in principal amount of Notes and a range of hypothetical Ending Values of the Basket. **The actual amount you receive and the resulting return will depend on the actual Ending Value of the Basket 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 Basket Components, see "The Basket Components" section below. The Basket Component Ending Value of each Basket Component will not include any income generated by dividends or other distributions paid with respect to shares or units of that Basket Component or on the securities included in that Basket Component, as applicable. In addition, all payments on the Notes are subject to Issuer and Guarantor credit risk.

Ending Value	Basket Return	Redemption Amount per Note <sup>(1)</sup>	Return on the Notes
160.00	60.00%	\$1,142.50	14.25%
150.00	50.00%	\$1,142.50	14.25%
140.00	40.00%	\$1,142.50	14.25%
130.00	30.00%	\$1,142.50	14.25%
120.00	20.00%	\$1,142.50	14.25%
110.00	10.00%	\$1,142.50	14.25%
105.00	5.00%	\$1,142.50	14.25%
104.75	4.75%	\$1,142.50 <sup>(1)</sup>	14.25%
102.00	2.00%	\$1,060.00	6.00%
100.00 <sup>(2)</sup>	0.00%	\$1,000.00	0.00%
90.00 <sup>(3)</sup>	-10.00%	\$1,000.00	0.00%
89.99	-10.01%	\$999.90	-0.01%
80.00	-20.00%	\$900.00	-10.00%
70.00	-30.00%	\$800.00	-20.00%
60.00	-40.00%	\$700.00	-30.00%
50.00	-50.00%	\$600.00	-40.00%
0.00	-100.00%	\$100.00	-90.00%

(1) The Redemption Amount per Note cannot exceed the Max Return.

(2) The Starting Value was set to 100 on the Strike Date.

(3) This is the Threshold Value.



# **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-40 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 Ending Value of the Basket is less than the Threshold Value, at maturity, your investment will be subject to 1:1 downside exposure to decreases in the value of the Basket beyond a 10% decline and you will lose 1% of the principal amount for each 1% that the Ending Value of the Basket is less than the Threshold Value. In that case, you will lose some or a significant portion of your investment in the Notes.
- The return on the Notes will be limited to the Max Return. The return on the Notes will not exceed the Max Return, regardless of the performance of the Basket. In contrast, a
  direct investment in the Basket Components or the securities included in one or more of the Basket Components, as applicable, would allow you to receive the benefit of any
  appreciation in their value. Any return on the Notes will not reflect the return you would realize if you actually owned those securities and received the dividends paid or distributions
  made on them.
- The Notes do not bear interest. Unlike a conventional debt security, no interest payments will be paid over the term of the Notes, regardless of the extent to which the Ending Value
  of the Basket exceeds its Starting Value or Threshold Value.
- Your return on the Notes may be less than the yield on a conventional debt security of comparable maturity. Any return that you receive on the Notes may be less than the
  return you would earn if you purchased a conventional debt security with the same Maturity Date. As a result, your investment in the Notes may not reflect the full opportunity cost to
  you when you consider factors, such as inflation, that affect the time value of money.
- The Redemption Amount will not reflect changes in the values of the Basket other than on the Valuation Date. The values of the Basket during the term of the Notes other than on the Valuation Date will not be reflected in the calculation of the Redemption Amount. Notwithstanding the foregoing, investors should generally be aware of the performance of the Basket while holding the Notes, as the performance of the Basket may influence the market value of the Notes. The calculation agent will calculate the Redemption Amount by comparing only the Starting Value or the Threshold Value, as applicable, to the Ending Value for the Basket. No other values of the Basket will be taken into account. As a result, if the Ending Value of the Basket is less than the Threshold Value, you will receive less than the principal amount at maturity even if the value of the Basket was always above the Threshold Value prior to the Valuation Date.
- Changes in the level of one of the Basket Components may be offset by changes in the levels of the other Basket Components. The Notes are linked to a Basket. Changes in the level of one or more of the Basket Components may not correlate with changes in the levels of one or more of the other Basket Components. The levels of one or more Basket Components may increase, while the levels of one or more of the other Basket Components may be offset by changes in the levels of one or more of the other Basket Components. The levels of one or more Basket Components may increase, while the levels of one or more of the other Basket Components may decrease or not increase as much. Therefore, in calculating the value of the Basket, increases in the level of one Basket Component may be moderated or wholly offset by decreases or lesser increases in the level of one or more of the other Basket Components. Due to the different weightings of the Basket Components, adverse changes in the level of the Basket Components which are more heavily weighted will have a greater impact on the value of your Notes at any time or the Redemption Amount than changes in the level of lower weighted Basket Components.
- 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 Basket. No assurance can be given as to what our financial condition or the financial condition of the Guarantor will be 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 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's perceive obligations, such as the values of the Basket, an improvement in our or the Guarantor's credit ratings will not reduce the other investment risks related to the Notes.

• We are a finance subsidiary and, as such, have no independent assets, operations, or revenues. We are a finance subsidiary of the Guarantor, have no operations other than those related to the issuance, administration and repayment of our debt securities that are



guaranteed by the Guarantor, and are dependent upon the Guarantor and/or its other subsidiaries to meet our obligations under the Notes in the ordinary course. Therefore, our ability to make payments on the Notes may be limited.

# Valuation and Market-related Risks

- The public offering price you pay for the Notes will exceed their initial estimated value. The range of initial estimated values of the Notes that is provided on the cover page of this preliminary pricing supplement, and the initial estimated value as of the pricing date that will be provided in the final pricing supplement, are each estimates only, determined as of a particular point in time by reference to our and our affiliates' pricing models. These pricing models consider certain assumptions and variables, including our credit spreads and those of the Guarantor, changes in the Guarantor's internal funding rate, mid-market terms on hedging transactions, expectations on interest rates, dividends and volatility, price-sensitivity analysis, and the expected term of the Notes. These pricing models rely in part on certain forecasts about future events, which may prove to be incorrect. If you attempt to sell the Notes prior to maturity, their market value may be lower than the price you paid for them and lower than their initial estimated value. This is due to, among other things, changes in the values of the Basket, changes in the Guarantor's internal funding rate, and the inclusion in the public offering price of the underwriting discount, if any, 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 Basket, 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 Basket Components, or futures or options contracts or exchange traded instruments on the Basket Components or those securities, or other instruments whose value is derived from the Basket Components 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 Basket Components, except to the extent that BAC's common stock may be included in the Basket Components, we, the Guarantor and 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 or their other customers, and nave count stands or or one or more or our or their management. These transactions may adversely affect the levels of the Basket Components (and thus the value of the Basket) in a manner that could be adverse to your investment in the Notes. On or before the Strike 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 have affected the levels of the Basket Components. Consequently, the levels of the Basket Components and, therefore, the Basket may change subsequent to the Strike 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 may have engaged in hedging activities that could have affected the levels of the Basket Components on the Strike 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 Basket Components, 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 foreign currency exchange rate risk. The SXXP, the MXEF, the TPX and the AS51 track securities traded outside of the United States. The levels of the SXXP, the MXEF, the TPX and the AS51 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 SXXP, the MXEF, the TPX and the AS51 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 SXXP, the MXEF, the TPX and the AS51 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 levels of the SXXP, the MXEF, the TPX and the AS51 will be adversely affected and the value of the MXEF, the TPX and the AS51 may decrease.

The Notes are subject to risks associated with foreign securities markets. The SXXP, the NDX, the MXEF, the TPX and the AS51 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 SXXP, the NDX, the MXEF, the TPX and the AS51 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.

- There are risks associated with emerging markets. An investment in the Notes will involve risks not generally associated with investments which have no emerging market component. In particular, many emerging nations are undergoing rapid change, involving the restructuring of economic, political, financial and legal systems. Regulatory and tax environments may be subject to change without review or appeal. Many emerging markets suffer from underdevelopment of capital markets and tax regulation. The risk of expropriation and nationalization remains a threat. Guarding against such risks is made more difficult by low levels of corporate disclosure and unreliability of economic and financial data.
- The publisher or the sponsor of a Basket Component may adjust that Basket Component 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 a Basket Component can add, delete, or substitute the components included in that Basket Component or
  make other methodological changes that could change its level. Any of these actions could adversely affect the value of your Notes.

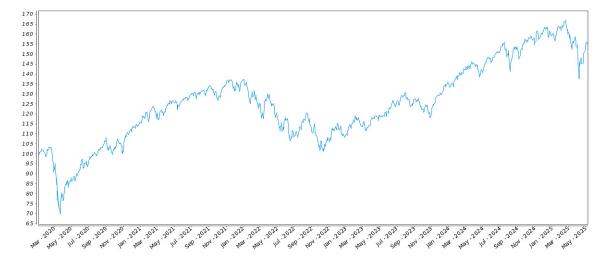
#### Tax-related Risks

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



# Hypothetical Historical Performance of the Basket

While actual historical information on the Basket will not exist before the Strike Date, the following graph sets forth the hypothetical historical daily performance of the Basket from January 6, 2020 through the Strike Date. The graph is based upon actual daily historical levels or prices of the Basket Components based on the closing levels of the Basket Components as of December 31, 2019, and a Basket value of 100.00 as of that day. This hypothetical historical data on the Basket is not necessarily indicative of the future performance of the Basket or what the value of the Notes may be. Any hypothetical historical upward or downward trend in the value of the Basket during any period set forth below is not an indication that the value of the Basket is more or less likely to increase or decrease at any time over the term of the Notes.





# The Basket Components

All disclosures contained in this pricing supplement regarding the Basket Components, 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 SXXP, the sponsor of the SPX, the sponsor of the NDX, the sponsor of the INDU, the sponsor of the MXEF, the sponsor of the TPX and the sponsor of the AS51 (collectively, the "Underlying Sponsors"). The Underlying Sponsors, which license the copyright and all other rights to the respective Basket Components, have no obligation to continue to publish, and may discontinue publication of, the Basket Components. The consequences of any Underlying Sponsor discontinuing publication of the applicable Basket Component are discussed in "Description of the Notes — Discontinuance of an Index" in the calculation agent, or BofAS accepts any responsibility for the calculation, maintenance or publication of any Basket Components. You should make your own investigation into the Basket Components.

# The STOXX® Europe 600 Index

The SXXP was created by STOXX, which is owned by Deutsche Börse AG. Publication of the SXXP began in June 15, 1998, based on an initial index level of 100 at December 31, 1991.

#### Index Composition and Maintenance

The STOXX<sup>®</sup> Europe 600 Index is a free-float market-capitalization weighted index composed of 600 of the largest stocks in terms of free-float market capitalization traded on the major exchanges of 17 European countries: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Luxembourg, the Netherlands, Norway, Poland, Portugal, Spain, Sweden, Switzerland and the United Kingdom. At any given time, some eligible countries may not be represented in the STOXX<sup>®</sup> Europe 600 Index. The euro price return version of the STOXX<sup>®</sup> Europe 600 Index is reported by Bloomberg L.P. under the ticker symbol "SXXP."

The selection list for the STOXX<sup>®</sup> Europe 600 Index is composed of the most liquid stock of each component of the STOXX<sup>®</sup> Europe Total Market Index that has a minimum liquidity of greater than one million EUR measured over 3-month average daily trading value. From the selection list, the largest 550 stocks qualify for inclusion in the STOXX<sup>®</sup> Europe 600 Index. The remaining 50 stocks are selected from the largest remaining current components ranked between 551 and 750. If the number of stocks selected is still below 600, the largest remaining stocks are selected until there are enough stocks.

The weighting cap factor limits the weight of each component stock within the STOXX<sup>®</sup> Europe 600 Index to a maximum of 20% of the STOXX<sup>®</sup> Europe 600 Index at the time of each review.

The composition of the STOXX<sup>®</sup> Europe 600 Index is reviewed quarterly in March, June, September and December. The review cut-off date is the last trading day of the month preceding the review month.

In addition, changes to country classification and listing are effective as of the next quarterly review. At that time, the STOXX<sup>®</sup> Europe 600 Index is adjusted accordingly to remain consistent with its country membership rules by deleting the company where necessary.

The STOXX<sup>®</sup> Europe 600 Index is also reviewed on an ongoing basis. Corporate actions (including initial public offerings, mergers and takeovers, spin-offs, delistings, bankruptcy, and price and share adjustments) that affect the STOXX<sup>®</sup> Europe 600 Index are immediately reviewed. Any changes are announced, implemented and effective in line with the type of corporate action and the magnitude of the effect. To maintain the number of components constant, a removed company is replaced by the highest-ranked non-component on the relevant selection list. The selection list is updated on a monthly basis according to the review component selection process. The free-float factors for each component stock used to calculate the STOXX<sup>®</sup> Europe 600 Index are reviewed, calculated and implemented on a quarterly basis and are fixed until the next quarterly review.*Index Calculation* 

The SXXP 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:

# STOXX® Europe 600 Index = Free float market capitalization of the STOXX® Europe 600 Index

Divisor

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 SXXP is being calculated.

The SXXP 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.

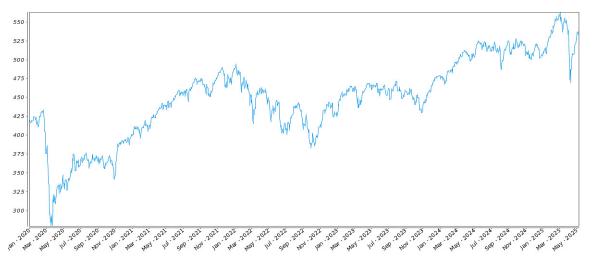
Neither we nor any of our affiliates, including Merrill Lynch, Pierce, Fenner & Smith Incorporated, accepts any responsibility for the calculation, maintenance, or publication of, or for any error, omission, or disruption in, the SXXP or any successor to the SXXP. STOXX does not guarantee the accuracy or the completeness of the SXXP or any data included in the SXXP. STOXX assumes no liability for any errors, omissions, or disruption in the



calculation and dissemination of the SXXP. STOXX disclaims all responsibility for any errors or omissions in the calculation and dissemination of the SXXP or the manner in which the SXXP is applied in determining the amount payable on the Notes.

# Historical Performance of the SXXP

The following graph sets forth the daily historical performance of the SXXP in the period from January 2, 2020 through the Strike Date. 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 the Strike Date, the closing level of the SXXP was 537.96.



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

# 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 SXXP) 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 SXXP 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.
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- consider the needs of the Notes or the owners of the Notes in determining, composing or calculating the SXXP or have any obligation to do

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.

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- 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 SXXP and the data included in the SXXP;
- The accuracy, timeliness, and completeness of the SXXP and its
- data;
- The merchantability and the fitness for a particular purpose or use of the SXXP 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 SXXP 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 SXXP 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 S&P 500<sup>®</sup> Index

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

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

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

#### Computation of the SPX

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

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

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

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

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

For each stock, an investable weight factor ("IWF") is calculated by dividing the available float shares by the total shares outstanding. Available float shares are defined as the total shares outstanding less shares held by control holders. This calculation is subject to a 5% minimum threshold for control blocks. For example, if a company's officers and directors hold 3% of the company's shares, and no other control group holds 5% of the company's shares, SPDJI would assign that company an IWF of 1.00, as no control group meets the 5% threshold. However, if a company's officers and directors hold 3% of the company's shares and another control group holds 20% of the company's shares, SPDJI would assign that company of the 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 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, is serves as a link to the original base period level of the SPX. The index divisor keeps the SPX comparable over time and is the manipulation point for all adjustments to the SPX, which is index maintenance.

#### Index Maintenance

Index maintenance includes monitoring and completing the adjustments for company additions and deletions, share changes, stock splits, stock



dividends, and stock price adjustments due to company restructuring or spinoffs. Some corporate actions, such as stock splits and stock dividends, require changes in the common shares outstanding and the stock prices of the companies in the SPX, and do not require index divisor adjustments.

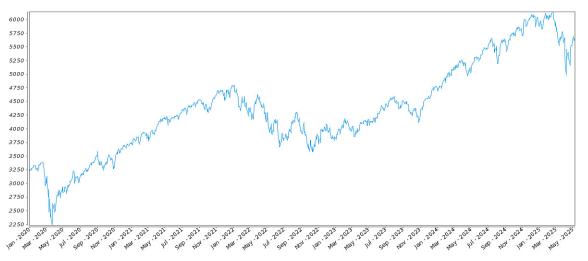
To prevent the level of the SPX from changing due to corporate actions, corporate actions which affect the total market value of the SPX require an index divisor adjustment. By adjusting the index divisor for the change in market value, the level of the SPX remains constant and does not reflect the corporate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

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

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

## Historical Performance of the SPX

The following graph sets forth the daily historical performance of the SPX in the period from January 2, 2020 through the Strike Date. 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 the Strike Date, the closing level of the SPX was 5,659.91.



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.

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# The Nasdaq-100<sup>®</sup> Index

The NDX is intended to measure the performance of the 100 largest domestic and international non-financial securities listed on The Nasdaq Stock Market ("NASDAQ") based on market capitalization. The NDX reflects companies across major industry groups including computer hardware and software, telecommunications, retail/wholesale trade and biotechnology. It does not contain securities of financial companies including investment companies.

The NDX began trading on January 31, 1985 at a base value of 125.00. The NDX is calculated and published by Nasdaq, Inc. In administering the NDX, Nasdaq, Inc. will exercise reasonable discretion as it deems appropriate.

#### Underlying Stock Eligibility Criteria

NDX eligibility is limited to specific security types only. The security types eligible for the NDX include foreign or domestic common stocks, ordinary shares, ADRs and tracking stocks. Security types not included in the NDX are closed-end funds, convertible debt securities, exchange traded funds, limited liability companies, limited partnership interests, preferred stocks, rights, shares or units of beneficial interest, warrants, units, and other derivative securities. The NDX does not contain securities of investment companies. For purposes of the NDX eligibility criteria, if the security is a depositary receipt representing a security of a non-U.S. issuer, then references to the "issuer" are references to the issuer of the underlying security.

## Initial Eligibility Criteria

To be eligible for initial inclusion in the NDX, a security must be listed on NASDAQ and meet the following criteria:

- the security's U.S. listing must be exclusively on the Nasdaq Global Select Market or the Nasdaq Global Market (unless the security was dually listed on another U.S. market prior to January 1, 2004 and has continuously maintained such listing);
- the security must be of a non-financial
- company
- the security may not be issued by an issuer currently in bankruptcy proceedings;
- the security must have a minimum three-month average daily trading volume of at least 200,000 shares;
- if the issuer of the security is organized under the laws of a jurisdiction outside the U.S., then such security must have listed options on a recognized options market in the U.S. or be eligible for listed-options trading on a recognized options market in the U.S.;
- the issuer of the security may not have entered into a definitive agreement or other arrangement which would likely result in the security no longer being eligible for inclusion in the NDX;
- the issuer of the security may not have annual financial statements with an audit opinion that is currently withdrawn; and
- the issuer of the security must have "seasoned" on NASDAQ, the New York Stock Exchange or NYSE Amex. Generally, a company is considered to be seasoned if it has been listed on a market for at least three full months (excluding the first month of initial listing).

Continued Eligibility Criteria

In addition, to be eligible for continued inclusion in the NDX, the following criteria apply:

- the security's U.S. listing must be exclusively on the Nasdaq Global Select Market or the Nasdaq Global Market:
- the security must be of a non-financial
- company;
- the security may not be issued by an issuer currently in bankruptcy proceedings;
- the security must have a minimum three-month average daily trading volume of at least 200,000 shares;
- if the issuer of the security is organized under the laws of a jurisdiction outside the U.S., then such security must have listed options on a recognized options market in the U.S. or be
  eligible for listed-options trading on a recognized options market in the U.S. (measured annually during the ranking review process);
- the security must have an adjusted market capitalization equal to or exceeding 0.10% of the aggregate adjusted market capitalization of the NDX at each month-end. In the event a
  company does not meet this criterion for two consecutive month-ends, it will be removed from the NDX effective after the close of trading on the third Friday of the following month;
  and
- the issuer of the security may not have annual financial statements with an audit opinion that is currently withdrawn.

#### Computation of the NDX

The value of the NDX equals the aggregate value of the NDX share weights (the "NDX Shares") of each of the NDX securities multiplied by each such security's last sale price (last sale price refers to the last sale price on NASDAQ), and divided by the divisor of the NDX. If trading in an NDX security is halted while the market is open, the last traded price for that security is used for all NDX computations until trading resumes. If trading is halted before the market is open, the previous day's last sale price is used. The formula for determining the NDX value is as follows:

# Aggregated Adjusted Market Value

#### Divisor

The NDX is ordinarily calculated without regard to cash dividends on NDX securities. The NDX is calculated during the trading day and is disseminated once per second from 09:30:01 to 17:16:00 ET. The closing level of the NDX may change up until 17:15:00 ET due to corrections to the last sale price of the NDX securities. The official closing value of the NDX is ordinarily disseminated at 17:16:00 ET.



#### NDX Maintenance

#### Changes to NDX Constituents

Changes to the NDX constituents may be made during the annual ranking review. In addition, if at any time during the year other than the annual review, it is determined that an NDX security issuer no longer meets the criteria for continued inclusion in the NDX, or is otherwise determined to have become ineligible for continued inclusion in the NDX, it is replaced with the largest market capitalization issuer not currently in the NDX that meets the applicable eligibility criteria for initial inclusion in the NDX.

Ordinarily, a security will be removed from the NDX at its last sale price. However, if at the time of its removal the NDX security is halted from trading on its primary listing market and an official closing price cannot readily be determined, the NDX security may, in Nasdaq, Inc.'s discretion, be removed at a price of \$0.00000001 ("zero price"). This zero price will be applied to the NDX security after the close of the market but prior to the time the official closing value of the NDX is disseminated.

#### Divisor Adjustments

The divisor is adjusted to ensure that changes in the NDX constituents either by corporate actions (that adjust either the price or shares of an NDX security) or NDX participation outside of trading hours do not affect the value of the NDX. All divisor changes occur after the close of the applicable index security markets.

#### Quarterly NDX Rebalancing

The NDX will be rebalanced on a quarterly basis if it is determined that (1) the current weight of the single NDX security with the largest market capitalization is greater than 24.0% of the NDX or (2) the collective weight of those securities whose individual current weights are in excess of 4.5% exceeds 48.0% of the NDX. In addition, a "special rebalancing" of the NDX may be conducted at any time if Nasdaq, Inc. determines it necessary to maintain the integrity and continuity of the NDX. If either one or both of the above weight distribution conditions are met upon quarterly review, or Nasdaq, Inc. determines that a special rebalancing is necessary, a weight rebalancing will be performed.

If the first weight distribution condition is met and the current weight of the single NDX security with the largest market capitalization is greater than 24.0%, then the weights of all securities with current weights greater than 1.0% ("large securities") will be scaled down proportionately toward 1.0% until the adjusted weight of the single largest NDX security reaches 20.0%.

If the second weight distribution condition is met and the collective weight of those securities whose individual current weights are in excess of 4.5% (or adjusted weights in accordance with the previous step, if applicable) exceeds 48.0% of the NDX, then the weights of all such large securities in that group will be scaled down proportionately toward 1.0% until their collective weight, so adjusted, is equal to 40.0%.

The aggregate weight reduction among the large securities resulting from either or both of the rebalancing steps above will then be redistributed to those securities with weightings of less than 1.0% ("small securities") in the following manner. In the first iteration, the weight of the largest small security will be scaled upwards by a factor which sets it equal to the average NDX weight of 1.0%. The weights of each of the smaller remaining small securities will be scaled up by the same factor reduced in relation to each security's relative ranking among the small securities such that the smaller the NDX security in the ranking, the less its weight will be scaled upward. This is intended to reduce the market impact of the weight rebalancing on the smallest component securities in the NDX.

In the second iteration of the small security rebalancing, the weight of the second largest small security, already adjusted in the first iteration, will be scaled upwards by a factor which sets it equal to the average NDX weight of 1.0%. The weights of each of the smaller remaining small securities will be scaled up by this same factor reduced in relation to each security's relative ranking among the small securities such that, once again, the smaller the security in the ranking, the less its weight will be scaled upward. Additional iterations will be performed until the accumulated increase in weight among the small securities equals the aggregate weight reduction among the large securities that resulted from the rebalancing in accordance with the two weight distribution conditions discussed above.

Finally, to complete the rebalancing process, once the final weighting percentages for each NDX security have been set, the NDX Shares will be determined anew based upon the last sale prices and aggregate capitalization of the NDX at the close of trading on the last calendar day in February, May, August and November. Changes to the NDX Shares will be made effective after the close of trading on the third Friday in March, June, September and December, and an adjustment to the divisor is made to ensure continuity of the NDX. Ordinarily, new rebalanced NDX Shares will be determined by applying the above procedures to the current NDX Shares. However, Nasdaq, Inc. may, from time to time, determine rebalanced weights, if necessary, by applying the above procedure to the actual current market capitalization of the NDX components. In such instances, Nasdaq, Inc. would announce the different basis for rebalancing prior to its implementation.

During the quarterly rebalancing, data is cutoff as of the previous month end and no changes are made to the NDX from that cutoff until the quarterly index share change effective date, except in the case of changes due to corporate actions with an ex-date.

#### Adjustments for Corporate Actions

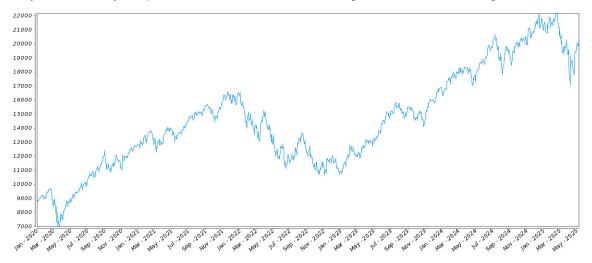
Changes in the price and/or NDX Shares driven by corporate events such as stock dividends, splits, and certain spin-offs and rights issuances will be



adjusted on the ex-date. If the change in total shares outstanding arising from other corporate actions is greater than or equal to 10.0%, the change will be made as soon as practicable. Otherwise, if the change in total shares outstanding is less than 10.0%, then all such changes are accumulated and made effective at one time on a quarterly basis after the close of trading on the third Friday in each of March, June, September, and December. The NDX Shares are derived from the security's total shares outstanding. The NDX Shares are adjusted by the same percentage amount by which the total shares outstanding have changed.

### Historical Performance of the NDX

The following graph sets forth the daily historical performance of the NDX in the period from January 2, 2020 through the Strike Date. 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 the Strike Date, the closing level of the NDX was 20,061.45.



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

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# The Dow Jones Industrial Average<sup>®</sup>

Unless otherwise stated, all information on the INDU provided in this pricing supplement is derived from Dow Jones Indexes, the marketing name and a licensed trademark of S&P Dow Jones Indices LLC ("SPDJI"). The INDU is a price-weighted index, which means an underlying stock's weight in the INDU is based on its price per share rather than the total market capitalization of the issuer. The INDU is designed to provide an indication of the composite performance of 30 common stocks of corporations representing a broad cross-section of U.S. industry. The corporations represented in the INDU tend to be market leaders in their respective industries and their stocks are typically widely held by individuals and institutional investors.

The INDU is maintained by an Averages Committee comprised of three representatives of SPDJI and two representatives of *The Wall Street Journal* (the "WSJ"). Generally, composition changes occur only after mergers, corporate acquisitions or other dramatic shifts in a component's core business. When such an event necessitates that one component be replaced, the entire INDU is reviewed. As a result, when changes are made they typically involve more than one component. While there are no rules for component selection, a stock typically is added only if it has an excellent reputation, demonstrates sustained growth, is of interest to a large number of investors and accurately represents the sector(s) covered by the average.

Changes in the composition of the INDU are made entirely by the Averages Committee without consultation with the corporations represented in the INDU, any stock exchange, any official agency or us. Unlike most other indices, which are reconstituted according to a fixed review schedule, constituents of the INDU are reviewed on an as-needed basis. Changes to the common stocks included in the INDU tend to be made infrequently, and the underlying stocks of the INDU may be changed at any time for any reason. The companies currently represented in the UNDU are incorporated in the United States and its territories and their stocks are listed on the New York Stock Exchange and The Vasdag Stock Market.

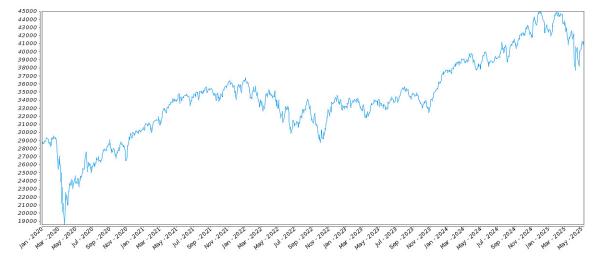
The INDU initially consisted of 12 common stocks and was first published in the WSJ in 1896. The INDU was increased to include 20 common stocks in 1916 and to include 30 common stocks in 1928. The number of common stocks in the INDU has remained at 30 since 1928, and, in an effort to maintain continuity, the constituent corporations represented in the INDU have been changed on a relatively infrequent basis. The INDU includes companies from nine main groups: Basic Materials; Consumer Goods; Consumer Services; Financials; Healthcare; Industrials; Oil & Gas; Technology; and Telecommunications.

#### Computation of the INDU

The level of the INDU is the sum of the primary exchange prices of each of the 30 component stocks included in the INDU, divided by a divisor that is designed to provide a meaningful continuity in the level of the INDU. Because the INDU is price-weighted, stock splits or changes in the component stocks could result in distortions in the INDU level. In order to prevent these distortions related to extrinsic factors, the divisor is periodically changed in accordance with a mathematical formula that reflects adjusted proportions within the INDU. The current divisor of the INDU is published daily in the WSJ and other publications. In addition, other statistics based on the INDU may be found in a variety of publicly available sources.

#### Historical Performance of the INDU

The following graph sets forth the daily historical performance of the INDU in the period from January 2, 2020 through the Strike Date. 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 the Strike Date, the closing level of the INDU was 41,249.38.



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

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# The MSCI Emerging Markets<sup>®</sup> Index

The MXEF is intended to measure equity market performance in the global emerging markets. The MXEF is a free float--adjusted market capitalization index with a base date of December 31, 1987 and an initial value of 100. The MXEF is calculated daily in U.S. dollars and published in real time every 60 seconds during market trading hours. The MXEF consists of the following 24 emerging market country indices: Brazil, Chile, China, Colombia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Kuwait, Malaysia, Mexico, Peru, Philippines, Poland, Qatar, Saudi Arabia, South Africa, South Korea, Taiwan, Thailand, Turkey and United Arab Emirates.

The MXEF is an "MSCI Index."

#### The Country Indices

Each country's index included in an MSCI Index is referred to as a "Country Index." Under the MSCI methodology, each Country Index is an "MSCI Global Standard Index." The components of each Country Index used to be selected by the index sponsor from among the universe of securities eligible for inclusion in the relevant Country Index so as to target an 85% free float-adjusted market representation level within each of a number of industry groups, subject to adjustments to (i) provide for sufficient liquidity, (ii) reflect foreign investment restrictions (only those securities that can be held by non-residents of the country corresponding to the relevant Country Index are included) and (iii) meet certain other investibility criteria. Following a change in the index sponsor's methodology implemented in May 2008, the 85% target is now measured at the level of the country universe of eligible securities rather than the industry group level-so each Country Index will seek to include the securities that represent 85% of the free float-adjusted market capitalization of all securities eligible for inclusion, but will still be subject to liquidity, foreign investment restrictions and other investibility adjustments. The index sponsor defines "free float" as total shares excluding shares held by strategic investors such as governments, corporations, controlling shareholders and management, and shares subject to foreign ownership restrictions.

#### Calculation of the Country Indices

Each Country Index is a free float-adjusted market capitalization index that is designed to measure the market performance, including price performance, of the equity securities in that country. Each Country Index is calculated in the relevant local currency as well as in U.S. dollars, with price, gross and net returns.

Each component is included in the relevant Country Index at a weight that reflects the ratio of its free float-adjusted market capitalization (i.e., free public float multiplied by price) to the free float-adjusted market capitalization of all the components in that Country Index. The index sponsor defines the free float of a security as the proportion of shares outstanding that is deemed to be available for purchase in the public equity markets by international investors.

#### Calculation of the MSCI Indices

The performance of a MSCI Index on any given day represents the weighted performance of all of the components included in all of the Country Indices. Each component in a MSCI Index is included at a weight that reflects the ratio of its free float-adjusted market capitalization (i.e., free public float multiplied by price) to the free float-adjusted market capitalization of all the components included in all of the Country Indices.

#### Maintenance of and Changes to the MSCI Indices

The index sponsor maintains the MSCI Indices with the objective of reflecting, on a timely basis, the evolution of the underlying equity markets and segments. In maintaining the indices, emphasis is also placed on continuity, continuous investibility of the constituents, replicability, index stability and low turnover in the indices.

As part of the changes to the index sponsor's methodology which became effective in May 2008, maintenance of the indices falls into three broad categories:

- semi-annual reviews, which will occur each May and November and will involve a comprehensive reevaluation of the market, the universe of eligible securities and other factors involved in composing the indices;
- quarterly reviews, which will occur each February, May, August and November and will focus on significant changes in the market since the last semi-annual review and on including significant new eligible securities (such as IPOs, which were not eligible for earlier inclusion in the indices); and
- ongoing event-related changes, which will generally be reflected in the indices at the time of the event and will include changes resulting from mergers, acquisitions, spin-offs, bankruptcies, reorganizations and other similar corporate events.

#### Prices and Exchange Rates

Prices

The prices used to calculate the MSCI Indices are the official exchange closing prices or those figures accepted as such. The index sponsor reserves the right to use an alternative pricing source on any given day.

Exchange Rates

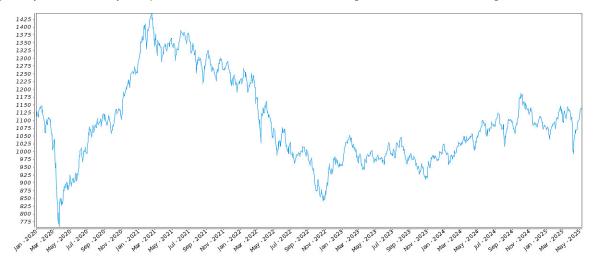


The index sponsor uses the closing spot rates published by WM / Reuters at 4:00 p.m., London time. The index sponsor uses WM / Reuters rates for all countries for which it provides indices.

In case WM/Reuters does not provide rates for specific markets on given days (for example Christmas Day and New Year's Day), the previous business day's rates are normally used. The index sponsor independently monitors the exchange rates on all its indices and may, under exceptional circumstances, elect to use an alternative exchange rate if the WM / Reuters rates are not available, or if the index sponsor determines that the WM / Reuters rates are not reflective of market circumstances for a given currency on a particular day. In such circumstances, an announcement would be sent to clients with the related information. If appropriate, the index sponsor may conduct a consultation with the investment community to gather feedback on the most relevant exchange rate.

#### Historical Performance of the MXEF

The following graph sets forth the daily historical performance of the MXEF in the period from January 2, 2020 through the Strike Date. 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 the Strike Date, the closing level of the MXEF was 1,138.40.



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# The TOPIX<sup>®</sup> Index

#### General

The TPX, also known as the Tokyo Price Index, is a free-float adjusted market capitalization weighted index comprised of domestic common stocks listed on the Tokyo Stock Exchange (TSE) covering an extensive portion of the Japanese stock market. On April 4, 2022, JPX Market Innovation & Research, Inc. ("JXPI"), the company that calculates the TPX, began revisions to TPX in conjunction with the restructuring of the TSE into three new market segments: the Prime Market, Standard Market or Growth Market. Revisions to the TPX will be carried out in stages from October 2022 to January 2025. Prior to April 4, 2022, the TPX was comprised of all domestic common stocks listed on the First Section of the TSE. At that time, domestic stocks admitted to the TSE were assigned either to the TSE First Section, TSE Second Section, TSE Mothers or JASDAQ (Standard and Growth). Additional information about the TPX (including constituent weightings by sector) is available on the following website: jpx.co.jp/english/markets/indices/topix/. We are not incorporating by reference the website or any material it includes in this pricing supplement.

#### Index Composition and Maintenance.

As of April 4, 2022, the TPX was comprised of all domestic common stocks listed on the TSE First Section as of April 1, 2022 (the business day before the TSE market restructuring), excluding certain types of securities such as subscription warrant securities and preferred equity contribution securities. During the period from April 4, 2022 to January 31, 2025, constituent revisions will be carried out in stages as described further below.

#### Index Calculation

The TPX is a free-float adjusted market capitalization weighted index, which reflects movements in the market capitalization as measured from a base index value of 100 set on the base date of January 4, 1968. The discussion below describes the "price return" calculation of the TPX.

JPXI calculates the TPX by multiplying the base index value of 100 by the quotient of the current free-float-adjusted market value divided by the base market value. The resulting value is not expressed in Japanese yen but presented as a number of points, rounded to the nearest one hundredth. The formula for calculating the TPX value can be expressed as follows:

Index value = Base index value of Current free-float-adjusted market value 100 ×

Base market value

The current free-float-adjusted market value is the sum of the products of the price times the number of free-float-adjusted shares for each constituent.

The number of free-float-adjusted shares for this calculation is the total number of listed shares multiplied by free-float weight multiplied by the cap-adjustment ratio. The total number of listed shares used for this purpose is usually the same as the number of actual listed shares. However, in some cases these numbers will differ as a consequence of the index methodology. For instance, in the case of a stock split, the number of listed shares will increase on the additional listing date after the stock split becomes effective; on the other hand, the number of listed shares for index calculation purposes will increase on the ex-rights date.

Free-float weight is the weight of listed shares deemed to be available for trading in the market, and is determined and calculated by JPXI for each constituent. It is calculated by subtracting the quotient of non-free-float shares divided by listed shares from one. Free-float weight is reviewed in order to reflect the latest distribution of share ownership. JPXI estimates non-free-float shares using published materials such as securities reports, and generally deems shares held by the top ten major shareholders (with certain exceptions), treasury stocks, shares held by members of the issuer's board of directors to be unavailable for trading in the market and shares hold by other listed companies for investment purposes other than pure investment. JPXI may deem other shares to be unavailable for trading in the market. Securities deemed to be held by individuals indicated in the section of the state of corporate governance, etc. in the securities report will not be included in the estimation of non-free-float shares. The timing of the yearly free-float-weight review is different according to the settlement terms of listed companies. In addition to the yearly review, extraordinary reviews may be conducted for events JPXI expects will significantly affect the free-float weight. These include third-party allotment, when preferred shares are converted or subscription warrants are exercised, as well as in the event of a demerger, merger/stock-swap, take-over bid and other events JPXI judges deem will significantly affect free-float weight.

The upper weighting limit for any one constituent of the TPX is 10%. If an issue's weight calculated by free-float adjusted market capitalization as of the last business day of every August is over the upper weighting limit, a cap-adjustment ratio for adjustment of weight will be applied to said issue on the last business day of October. Even if the weight again exceeds the upper limit due to stock price movements or other reasons, the cap-adjustment ratio will not be changed until the last business day of the next October.

In the event of any increase or decrease in the current free-float-adjusted market value due to causes other than fluctuations in the stock market, such as public offerings, adjustments are made by JPXI to the base market value in order to maintain the continuity of the Index.

The adjusted base market value will equal the old base market value multiplied by the quotient of the free-float-adjusted market value on the business day before the adjustment date plus or minus, as applicable, the adjustment amount divided by the free-float-adjusted market value on the business day before the adjustment date.

The adjustment amount for the foregoing calculation will be an amount equal to the product of the change (the absolute value of the increase or



decrease) in the number of shares used for index calculations times the price of the shares used for adjustment.

Weighting Adjustments by Tradable Share Market Capitalization Criteria (only applicable from April 4, 2022 through January 31, 2025)

- ; Designation of "phased weighting reduction
- constituents'
- Of the constituents as of April 1, 2022, those that fall under both the following (a) and (b) will be designated as "phased weighting reduction
- constituents":
   (a) First decision: The constituent's tradable share market capitalization is less then JPY 10 billion as of the "Notice on Whether the Listed Company is Meeting the Continued Listing Criteria for New Market Segments", which has a base date of June 30, 2021, and
- (b) Second decision: The constituent's tradeable share market capitalization is less than JPY 10 billion at the end of the reporting period following the reporting period used in decision: (a).
- Any constituent applying for listing on the First Section through an initial listing (excluding technical listings) or section transfer after the "first set of revisions pertaining to cash equity market restructuring" were implemented on November 1, 2020 will not be subject to designation as a phased weighting reduction constituent based on tradable share market capitalization.
- i. Adjustment to the weighting of phased weighting reduction constituents
- The weighting of phased weighting reduction constituents will be reduced in 10 stages on the last business day of every quarter starting on the last business day of October 2022 (October 31, 2022), and these constituents will be removed from the index on the last business day of January 2025.
- Said adjustments to the weighting of phased weighting reduction constituents will be calculated by multiplying the free-float weight by the transition factor (which will decrease from 1.0 to 0 in increments of 0.1)
- In order to check whether there have been changes to the tradeable share market capitalization of each phased weighting reduction constituent, a re-evaluation will be conducted, using tradable share market capitalization as of the end of the reporting period following the reporting period used for the second decision in (i)(b). If the tradable share market capitalization of a constituent has reached JPY 10 billion or more but the annual traded value ratio of said constituent has not reached 0.2 at this point, the transition factor will no longer decrease as of the fifth stage (it will stay at 0.6, the same as the fourth stage). If the tradable share market capitalization and the annual traded value ratio of a constituent have reached JPY 10 billion or more and 0.2 or more respectively at this point, the transition factor shall be increased to 1 in increments of 0.1 from the fifth stage and said constituent will be removed from the list of phased weighting reduction constituents. The traded value ratio used for the re-evaluation in (ii) is calculated using the sum of monthly traded value ratios from September 2022 to August 2023. The monthly traded value ratio shall be calculated as follows: (Median of daily traded value in trading sessions at TSE multiplied by the number of business days in the month) divided by the free-float adjusted market capitalization as of the last business day of the month before the transition factor was applied.

# Transition Schedule

Transition Stage	Index Revision Date	Transition Factor		
1st	Last business day of October 2022	x0.9		
2nd	Last business day of January 2023	x0.8		
3rd	Last business day of April 2023	x0.7		
4th	Last business day of July 2023	x0.6		
Re-evaluation	Re-evaluation			
5th	Last business day of October 2023	x0.5		
6th	Last business day of January 2024	x0.4		
7th	Last business day of April 2024	x0.3		
8th	Last business day of July 2024	x0.2		
9th	Last business day of October 2024	x0.1		
10th (Removed from the TPX)	Last business day of January 2025	x0		

Non-Periodic Removal

- Constituents which are delisted (excluding cases where the stock lists on another TSE market immediately), designated as securities to be delisted or designated as securities on alert shall be removed.
- If a constituent is designated as a security on alert as of the day of transition to the new market structure (April 4, 2022), said constituent will be removed from the TPX on the last business day of April 2022.

#### Non-Periodic Inclusion

- Stocks which carry out initial listings (excluding technical listings) on or transfer to the Prime Market will be included in the TPX on the last business day of the month following the
  month containing the listing date or transfer date.
- In the event a constituent of the TPX is delisted due to a stock transfer, stock swap, merger for creating a new company or demerger, and the newly created, surviving or succeeding company is listed without delay, JPXI will add the new company to the index.
- In the event a constituent of the TPX is delisted due to a stock swap or absorption-type merger, in which the surviving company or the parent company holding all shares of the
  constituent company is not a constituent of the TPX, then JPXI will add the surviving company or the parent company to the index.



Dates of Constituent Inclusion and Removal

	Event	Adjustment Date	Stock Price Used for Adjustment
Addition	A company is to be newly listed on the Prime Market	Last business day of the month after such listing	Stock price at the end of trading on the business day before adjustment date
Addition	New listing of a newly formed company resulting from a corporate consolidation, stock transfer, stock swap, merger for creating a new company or demerger that results in a TPX constituent being delisted and the new company being included in the TPX.	New listing date. If the initial listing date falls on a holiday, it will be the following business day	Base price
Addition	Delisting of a TPX constituent due to a stock swap or an absorption-type merger with a surviving stock that is not a TPX constituent, and the surviving stock is included in the TPX	Delisting date	Stock price at the end of trading on the business day before adjustment date
Addition	A company is to be transferred to the Prime Market	Last business day of the month after such change	Stock price at the end of trading on the business day before adjustment date
Deletion	New listing of a newly formed company resulting from a corporate consolidation, stock transfer, stock swap, merger for creating a new company or demerger that results in a TPX constituent being delisted and the new company being included in the TPX.	Listing date of the newly formed company (normally two business days following delisting date)	Stock price at the end of trading on the business day before the delisting date. The stock price at the end of trading on the business day before the delisting date is used to calculate the TPX for the period from the delisting date to the removal date.
Deletion	A constituent is to be delisted due to a reason other than as described in the preceding scenario	Delisting date	Stock price at the end of trading on the business day before adjustment date
Deletion	A constituent's securities are designated to be delisted or designated as a security on alert	Four business days after designation. If the designation date falls on a holiday, it will be the next business day.	Stock price at the end of trading on the business day before adjustment date

Changes in the number of shares and the price of the shares for adjustments to the base market value will be made as described in the table below.

Change in the Number of Shares

Event	Adjustment Date	Stock Price Used for Adjustment
Change of free-float weight	Date of change	Stock price at the end of trading on the business day before adjustment date
Public offering	Additional listing date (day after payment date). If listing date falls on a holiday, it will be the next business day	Stock price at the end of trading on the business day before adjustment date
Allocation of new shares to a third party	Five business days after additional listing date (two business days after payment date)	Stock price at the end of trading on the business day before adjustment date
Capital increase through allotment to shareholders	Ex-rights date	Payment price per share
Exercise of subscription warrants	Last business day of the month following exercise	Stock price at the end of trading on the business day before adjustment date
Conversion of preferred shares	Last business day of the month following conversion	Stock price at the end of trading on the business day before adjustment date
Cancellation of treasury stock	Last business day of the month following cancellation	Stock price at the end of trading on the business day before adjustment date
Merger or stock swaps between a non-surviving constituent and another constituent	Delisting date of the non-surviving constituent	Stock price at the end of trading on the business day before adjustment date
Merger or stock swaps other than that described above	Listing change date (effective date)	Stock price at the end of trading on the business day before adjustment date
Rights offering (limited to case where the allotted subscription warrant securities are listed; the case where the allotted subscription warrant securities are not listed is treated as "Exercise of subscription warrants")	Ex-rights date	Payment price per share
Offering for sale of shares held by the Japanese government (Nippon Telegraph,	Date determined by JPXI (generally the delivery date)	Stock price at the end of trading on the business day before adjustment date



Telephone and Japan Tobacco and Japan Post Holdings only)		
Demerger (absorption-type)	Listing change date (the effective date)	Stock price at the end of trading on the business day before adjustment date
Other adjustments	Last business day of the month in which the information appears in "Sho-ho" (TSE Notice) or the last business day of the following month	Stock price at the end of trading on the business day before adjustment date

No adjustments will be made to the base market value in the case of a stock split, reverse stock split, or gratis allotment of shares (limited to cases where treasury stock is allotted).

Retroactive adjustments will not be made to revise the figures of the TPX that have already been calculated and disseminated, even if issuing companies file amendments on previously released information.

#### Market Disruption

If trading in a certain constituent is halted, JPXI regards the constituent's share price for purposes of calculating the TPX to be unchanged. Where an event that is not specified in the rules of the TPX occurs, or if JPXI decides that it is impossible to use its existing methods to calculate TOPIX Index, JPXI may use an alternate method of index calculation as it deems valid.

#### Historical Performance of the TPX

The following graph sets forth the daily historical performance of the TPX in the period from January 2, 2020 through the Strike Date. 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 the Strike Date, the closing level of the TPX was 2,733.49.



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

#### License Agreement

Our affiliate, Merrill Lynch, Pierce, Fenner & Smith Incorporated, has agreed to enter into a non-exclusive license agreement with the TSE, Inc. whereby Merrill Lynch, Pierce, Fenner & Smith Incorporated, in exchange for a fee, is permitted to use the TPX in connection with certain securities, including the Notes. Merrill Lynch, Pierce, Fenner & Smith Incorporated is not affiliated with the TSE; the only relationship between the TSE and Merrill Lynch, Pierce, Fenner & Smith Incorporated is any licensing of the use of the TPX and trademarks relating to it.

The license agreement between Merrill Lynch, Pierce, Fenner & Smith Incorporated and the TSE provides that the following disclaimer must be set forth herein:



- (i) The TOPIX<sup>®</sup> Index Value and the TOPIX<sup>®</sup> Index Marks are subject to the rights owned by the TSE and the TSE owns all rights relating to the TPX, such as calculation, publication and use of the TOPIX<sup>®</sup> Index Value and relating to the TOPIX<sup>®</sup> Index Marks.
- (ii) The TSE shall reserve the rights to change the methods of calculation or publication, to cease the calculation or publication of the TOPIX<sup>®</sup> Index Value or to change the TOPIX<sup>®</sup> Index Marks or cease the use thereof.
- (iii) The TSE makes no warranty or representation whatsoever, either as to the results stemmed from the use of the TOPIX<sup>®</sup> Index Value and the TOPIX<sup>®</sup> Index Marks or as to the figure at which the TOPIX<sup>®</sup> Index Value stands on any particular day.
- (iv) The TSE gives no assurance regarding accuracy or completeness of the TOPIX<sup>®</sup> Index Value and data contained therein. Further, the TSE shall not be liable for the miscalculation, incorrect publication, delayed or interrupted publication of the TOPIX<sup>®</sup> Index Value.
- (v) No Notes are in any way sponsored, endorsed or promoted by the TSE.
- (vi) The TSE shall not bear any obligation to give an explanation of the Notes or an advice on investments to any purchaser of the Notes or to the public.
- (vii) The TSE neither selects specific stocks or groups thereof nor takes into account any needs of the issuing company or any purchaser of the Notes for calculation of the TOPIX<sup>®</sup> Index Value.
- (viii) Including but not limited to the foregoing, the TSE shall not be responsible for any damage resulting from the issue and sale of the Notes.

"TOPIX<sup>®</sup>" and "TOPIX Index<sup>®</sup>" are trademarks of the TSE and prior to the settlement date we expect them to be licensed for use by the Issuer or one of its affiliates. The Notes have not been and will not be passed on by the TSE as to their legality or suitability. The Notes will not be issued, endorsed, sold or promoted by the TSE. THE TSE MAKES NO WARRANTIES AND BEARS NO LIABILITY WITH RESPECT TO THE NOTES.



# The S&P<sup>®</sup>/ASX 200 Index

The AS51:

- was first launched in 1979 by the Australian Securities Exchange and was acquired and re-launched by S&P on April 3, 2000; and
- is sponsored, calculated, published and disseminated by S&P Dow Jones Indices LLC, a part of McGraw Hill Financial.

The AS51 includes 200 companies and covers approximately 80% of the Australian equity market by market capitalization. As discussed below, the AS51 is not limited solely to companies having their primary operations or headquarters in Australia or to companies having their primary listing on the Australian Securities Exchange (the "ASX"). All ordinary and preferred shares (if such preferred shares are not of a fixed income nature) listed on the ASX, including secondary listings, are eligible for the AS51. Hybrid stocks, bonds, warrants, preferred stock that provides a guaranteed fixed return and listed investment companies are not eligible for inclusion.

The AS51 is intended to provide exposure to the largest 200 eligible securities that are listed on the ASX by float-adjusted market capitalization. Constituent companies for the AS51 are chosen based on market capitalization, public float and liquidity. All index-eligible securities that have their primary or secondary listing on the ASX are included in the initial selection of stocks from which the 200 index stocks may be selected.

The float-adjusted market capitalization of companies is determined based on the daily average market capitalization over the last six months. The security's price history over the last six months, the latest available shares on issue and the investable weight factor (the "IWF"), are the factors relevant to the calculation of daily average market capitalization. The IWF is a variable that is primarily used to determine the available float of a security for ASX listed securities.

Information regarding the S&P<sup>®</sup>/ASX 200 Index may be found on S&P's website. That information is updated from time to time on that website. Please note that information included in that website is not included or incorporated by reference in this document.

Number of Shares

When considering the index eligibility of securities for inclusion or promotion into S&P/ASX indices, the number of index securities under consideration is based upon the latest available ASX quoted securities. For domestic securities (companies incorporated in Australia and traded on the ASX, companies incorporated overseas but exclusively listed on the ASX and companies incorporated overseas and traded on other markets but most of its trading activity is on the ASX), this figure is purely based upon the latest available data from the ASX.

Foreign-domiciled securities may quote the total number of securities on the ASX that is representative of their global equity capital; whereas other foreign-domiciled securities may quote securities on the ASX on a partial basis that represents their Australian equity capital. In order to overcome this inconsistency, S&P will quote the number of index securities that are represented by CHESS Depositary Interests ("CDIs") for a foreign entity. When CDIs are not issued, S&P will use the total securities held on the Australian register (CHESS and, where supplied, the issuer sponsored register). This quoted number for a foreign entity is representative of the Australian equity capital, thereby allowing the AS51 to be increasingly reflective of the Australian market.

The number of CDIs or shares of a foreign entity quoted on the ASX can experience more volatility than is typically the case for ordinary shares on issue. Therefore, an average number on issue will be applied over a six-month period.

Where CDI information is not supplied to the ASX by the company or the company's share register, estimates for Australian equity capital will be drawn from CHESS data and, ultimately, registry-sourced data.

IWF

The IWF represents the float-adjusted portion of a stock's equity capital. Therefore any strategic holdings that are classified as either corporate, private or government holdings reduce the IWF which, in turn, results in a reduction in the float-adjusted market capital.

The IWF ranges between 0 and 1, is calculated as 1 – Sum of the % held by strategic shareholders who possess 5% or more of issued shares, and is an adjustment factor that accounts for the publicly available shares of a company. A company must have a minimum IWF of 0.3 to be eligible for index inclusion.

S&P identifies the following shareholders whose holdings are considered to be control blocks and are subject to float adjustment:

- 1. Government and government
- agencies;
- 2. Controlling and strategic shareholders/partners;
- Any other entities or individuals which hold more than 5%, excluding insurance companies, securities companies and investment funds;
- and

Other restricted portions such as treasury stocks.

### Liquidity Test

Only stocks that are regularly traded are eligible for inclusion. Eligible stocks are considered for index inclusion based on their stock median liquidity (median daily value traded divided by its average float-adjusted market capitalization for the last six months relative to the market capitalization weighted



average of the stock median liquidities of the 500 constituents of the All Ordinaries index, another member of the S&P/ASX index family).

#### Index Maintenance

S&P rebalances constituents quarterly to ensure adequate market capitalization and liquidity using the previous six months' data to determine index eligibility. Quarterly review changes take effect the third Friday of March, June, September and December. Eligible stocks are considered for index inclusion based on their float-adjusted market capitalization rank relative to the stated quota of 200 securities. For example, a stock that is currently in the S&P/ASX 300 and is ranked at 175, based on float-adjusted market capitalization, within the universe of eligible securities may be considered for inclusion into the AS51, provided that liquidity hurdles are met.

In order to limit the level of index turnover, eligible securities will only be considered for index inclusion once another stock is excluded due to a sufficiently low rank and/or liquidity, based on the float-adjusted market capitalization. Potential index inclusions and exclusions need to satisfy buffer requirements in terms of the rank of the stock relative to a given index. The buffers are established to limit the level of index turnover that may take place at each quarterly rebalancing.

Between rebalancing dates, an index addition is generally made only if a vacancy is created by an index deletion. Index additions are made according to float-adjusted market capitalization and liquidity. An initial public offering is added to the AS51 only when an appropriate vacancy occurs and is subject to proven liquidity for at least two months. An exception may be made for extraordinary large offerings where sizeable trading volumes justify index inclusion.

Deletions can occur between index rebalancing dates due to acquisitions, mergers and spin-offs or due to suspension or bankruptcies. The decision to remove a stock from the AS51 will be made once there is sufficient evidence that the transaction will be completed. Stocks that are removed due to mergers and acquisitions are removed from the AS51 at the cash offer price for cash-only offers. Otherwise, the best available price in the market is used.

Share numbers for all index constituents are updated quarterly and are rounded to the nearest thousand. The update to the number of issued shares will be considered if the change is at least 5% of the float adjusted shares or \$100 million in value.

Share updates for foreign-domiciled securities will take place annually at the March rebalancing. The update to the number of index shares will only take place when the six-month average of CDIs or the Total Securities held in the Australian branch of issuer sponsored register (where supplied) and in CHESS, as of the March rebalancing, differs from the current index shares by either 5% or a market-cap dollar amount greater than A\$100 million. Where CDI information is not supplied to the ASX by the company or the company's share register, estimates for Australian equity capital will be drawn from CHESS data and, ultimately, registry-sourced data.

Intra-quarter share changes are implemented at the effective date or as soon as reliable information is available; however, they will only take place in the following circumstances:

- changes in a company's float-adjusted shares of 5% or more due to market-wide shares issuance;
- rights issues, bonus issues and other major corporate actions; and
- share issues resulting from index companies merging and major off-market buybacks.

Share changes due to mergers or acquisitions are implemented when the transaction occurs, even if both of the companies are not in the same index and regardless of the size of the change.

IWFs are reviewed annually as part of the September quarterly review. However, any event that alters the float of a security in excess of 5% will be implemented as soon as practicable by an adjustment to the IWF.

The function of the IWF is also to manage the index weight of foreign-domiciled securities that quote shares on the basis of CDIs. Due to the volatility that is displayed by CDIs, unusually large changes in the number of CDIs on issue could result. Where this is the case, the IWF may be used to limit the effect of unusually large changes in the average number of CDIs (and, thereby, limit the potential to manipulate this figure). Where the Australian Index Committee sees fit to apply the IWF in this manner, the rationale for the decision will be announced to the market. This will be reviewed annually at the March-quarter index rebalancing date.

#### Calculation of the AS51

The AS51 is calculated using a base-weighted aggregate methodology. The value of the AS51 on any day for which an index value is published is determined by a fraction, the numerator of which is the aggregate of the price of each stock in the AS51 times the number of shares of such stock included in the AS51 times that stock's IWF, and the denominator of which is the divisor, which is described more fully below.

In order to prevent the value of the AS51 from changing due to corporate actions, all corporate actions may require S&P to make an index or divisor adjustment, as described in S&P's rules. This helps maintain the value of the AS51 and ensures that the movement of the AS51 does not reflect the corporate actions of the individual companies that comprise the AS51.

In situations where an exchange is forced to close early due to unforeseen events, such as computer or electric power failures, weather conditions or other events, S&P will calculate the closing price of the indices based on (1) the closing prices published by the exchange or (2) if no closing price is

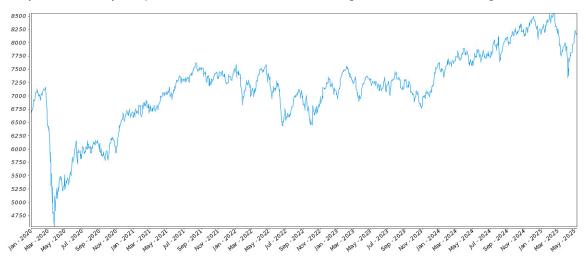


available, the last regular trade reported for each security before the exchange closed. If the exchange fails to open due to unforeseen circumstances, S&P treats this closure as a standard market holiday. The AS51 will use the prior day's closing prices and shifts any corporate actions to the following business day. If all exchanges fail to open or in other extreme circumstances, S&P may determine not to publish the AS51 for that day.

S&P reserves the right to recalculate the AS51 under certain limited circumstances.

#### **Historical Performance of the AS51**

The following graph sets forth the daily historical performance of the AS51 in the period from January 2, 2020 through the Strike Date. 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 the Strike Date, the closing level of the AS51 was 8,231.201.



This historical data on the AS51 is not necessarily indicative of the future performance of the AS51 or what the value of the Notes may be. Any historical upward or downward trend in the closing level of the AS51 during any period set forth above is not an indication that the closing level of the AS51 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 AS51.

### License Agreement

S&P<sup>®</sup> is a registered trademark of Standard & Poor's Financial Services LLC ("S&P"). These trademarks have been licensed for use by S&P Dow Jones Indices LLC. "Standard & Poor's<sup>®</sup>," "S&P<sup>®</sup>/ASX 200<sup>®</sup>" and "S&P<sup>®</sup>" are trademarks of S&P. These trademarks have been sublicensed for certain purposes by our subsidiary, Merrill Lynch, Pierce, Fenner & Smith Incorporated ("MLPF&S"). The S&P<sup>®</sup>/ASX 200 Index is a product of S&P Dow Jones Indices LLC and/or its affiliates and has been licensed for use by MLPF&S.

The Notes are not sponsored, endorsed, sold or promoted by Standard & Poor's, a division of The McGraw-Hill Companies, Inc. ("S&P"). Neither S&P nor the Australia Stock Exchange make any representation or warranty, express or implied, to the owners 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 S&P<sup>®</sup>/ASX 200 Index to track general stock market performance. S&P's and the Australia Stock Exchange's only relationship to MLPF&S is the licensing of certain trademarks and trade names of S&P and the Australia Stock Exchange and of the S&P<sup>®</sup>/ASX 200 Index, which index is determined, composed and calculated by S&P without regard to us, MLPF&S or the Notes. S&P and the Australia Stock Exchange and of the S&P<sup>®</sup>/ASX 200 Index, which index is determined, composed and calculated by S&P without regard to us, MLPF&S or the Notes. S&P and the Australia Stock Exchange and of the S&P<sup>®</sup>/ASX 200 Index. S&P and the Australia Stock Exchange are not responsible for and have not participated in the determination of the timing of, prices at, or quantities of the Notes to be issued or in the determination or calculation of the equation by which the Notes are to be converted into cash. S&P and the Australia Stock Exchange have no obligation or liability in connection with the administration, marketing or trading of the Notes.

S&P AND THE AUSTRALIA STOCK EXCHANGE DO NOT GUARANTEE THE ACCURACY AND/OR THE COMPLETENESS OF THE S&P<sup>®</sup>/ASX 200 INDEX OR ANY DATA INCLUDED THEREIN AND S&P AND THE AUSTRALIA STOCK EXCHANGE SHALL HAVE NO LIABILITY FOR ANY ERRORS, OMISSIONS, OR INTERRUPTIONS THEREIN. S&P AND THE AUSTRALIA STOCK EXCHANGE MAKE NO WARRANTY, EXPRESS OR IMPLIED, AS TO RESULTS TO BE OBTAINED BY US, MLPF&S, OWNERS OF THE NOTES OR ANY OTHER PERSON OR ENTITY FROM THE USE OF THE S&P<sup>®</sup>/ASX 200 INDEX OR ANY DATA INCLUDED THEREIN. S&P AND THE AUSTRALIA STOCK EXCHANGE MAKE NO EXPRESS



OR IMPLIED WARRANTIES, AND EXPRESSLY DISCLAIM ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE WITH RESPECT TO THE S&P<sup>®</sup>/ASX 200 INDEX OR ANY DATA INCLUDED THEREIN. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT SHALL S&P OR THE AUSTRALIA STOCK EXCHANGE HAVE ANY LIABILITY FOR ANY SPECIAL, PUNITIVE, INDIRECT, OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS), EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES.



# 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 sectify 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 \$997.30 per \$1,000.00 in principal amount of Notes.

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 Basket 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 and the accompanying prospectus supplement and the subject of the offering contemplated in this pricing supplement, the accompanying product supplement, the accompanying prospectus and 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 may be unlawful under the PRIIPs Regulation.

### United Kingdom

The communication of this pricing supplement, the accompanying product supplement, the accompanying prospectus supplement, the accompanying prospectus and any other document or materials relating to the issue of the Notes offered hereby is not being made, and such documents and/or



materials have not been approved, by an authorized person for the purposes of Section 21 of the United Kingdom's Financial Services and Markets Act 2000, as amended (the "FSMA"). Accordingly, such documents and/or materials are not being distributed to, and must not be passed on to, the general public in the United Kingdom. The communication of such documents and/or materials as a financial promotion is only being made to those persons in the United Kingdom who have professional experience in matters relating to investments and who fall within the definition of investment professionals (as defined in Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005, as amended (the "Financial Promotion Order")), or who fall within Article 49(2)(a) to (d) of the Financial Promotion Order, or who are any other persons to whom it may otherwise lawfully be made under the Financial Promotion Order (all such persons together being referred to as "Relevant Persons"). In the United Kingdom, the Notes offered hereby are only available to, and any investment or investment activity to which this pricing supplement, the accompanying prospectus 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 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 Basket. 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 Basket, 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 single financial contracts with respect to the Basket Components and under the terms of the Notes, we and every investor in the Notes agree, in the absence of an administrative determination or judicial ruling to the contrary, to treat the Notes in accordance with such characterization. In the opinion of our counsel, Sidley Austin LLP, it is reasonable to treat the Notes as single financial contracts with respect to the Basket Components. This discussion assumes that the Notes constitute single financial contracts with respect to the Basket Components for U.S. federal income tax purposes. If the Notes did not constitute single financial contracts, the tax consequences described below would be materially different.

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

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 the Basket Components would be treated as a "passive foreign investment company" ("PFIC"), within the meaning of Section 1297 of the Code, or a United States real property holding corporation, within the meaning of Section 897(c) of the Code. If the issuer of one or more stocks included in the Basket Components were so treated, certain adverse U.S. federal income tax consequences could possibly apply to a holder of the Notes. You should refer to information filed with the SEC by the issuers of the component stocks included in the Basket Components and consult your tax advisor regarding the possible consequences to you, if any, if any issuer of a component stock included in the Basket Components is or becomes a PFIC or is or becomes a United States real property holding corporation.

# U.S. Holders

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

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



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

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

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

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

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

# Non-U.S. Holders

Except as discussed below, a Non-U.S. Holder generally will not be subject to U.S. federal income or withholding tax for amounts paid in respect of the Notes provided that the Non-U.S. Holder complies with applicable certification requirements and that the payment is not effectively connected with the conduct by the Non-U.S. Holder of a U.S. trade or business. Notwithstanding the foregoing, gain from the sale, or exchange 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, or settlement and certain other conditions are satisfied.

If a Non-U.S. Holder of the Notes is engaged in the conduct of a trade or business within the U.S. and if any gain realized on the settlement at maturity, or upon sale, or exchange of the Notes, is effectively connected with the conduct of such trade or business (and, if certain tax treaties apply, is attributable to a permanent establishment maintained by the Non-U.S. Holder in the U.S.), the Non-U.S. Holder, although exempt from U.S. federal withholding tax, generally will be subject to U.S. federal income tax on such gain on a net income basis in the same manner as if it were a U.S. Holder. Such Non-U.S. Holder 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, 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 Basket Components or the Notes, and following such occurrence the Notes could be treated as subject to withholding on divident equivalent withholding tax in the context of the Notes and their other transactions. If any payments are treated as divident 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 a solvidend equivalents.

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



instruments such as the Notes should be subject to withholding tax. Prospective Non-U.S. Holders should consult their own tax advisors regarding the tax consequences of such alternative characterizations.

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

# Backup Withholding and Information Reporting

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



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

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

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.

