



BofA Finance LLC \$-- Trigger Autocallable Contingent Yield Notes

Linked to the Least Performing of the iShares® Russell 2000 ETF and the VanEck® Semiconductor ETF Due April 22, 2027
Fully and Unconditionally Guaranteed by Bank of America Corporation

Investment Description

The Trigger Autocallable Contingent Yield Notes linked to the least performing of the iShares® Russell 2000 ETF and the VanEck® Semiconductor .ETF (each, an “Underlying”) due April 22, 2027 (the “Notes”) are senior unsecured obligations issued by BofA Finance LLC (“BofA Finance”), a consolidated finance subsidiary of Bank of America Corporation (“BAC” or the “Guarantor”), which are fully and unconditionally guaranteed by the Guarantor. The Notes will pay a Contingent Coupon Payment on each quarterly Coupon Payment Date if, and only if, the Current Underlying Price of the Least Performing Underlying on the related quarterly Observation Date is greater than or equal to its Coupon Barrier. If the Current Underlying Price of the Least Performing Underlying on the applicable quarterly Observation Date is less than its Coupon Barrier, no Contingent Coupon Payment will accrue or be paid on the related Coupon Payment Date. Beginning approximately six months after issuance, if the Current Underlying Price of the Least Performing Underlying on the applicable quarterly Observation Date (other than the Final Observation Date) is greater than or equal to its Initial Value, we will automatically call the Notes and pay you the Stated Principal Amount plus the Contingent Coupon Payment for that Observation Date, and no further amounts will be owed to you. If the Notes have not previously been automatically called, at maturity, the amount you receive will depend on the Final Value of the Least Performing Underlying on the Final Observation Date. If the Final Value of the Least Performing Underlying on the Final Observation Date is greater than or equal to its Downside Threshold, you will receive the Stated Principal Amount at maturity (plus any final Contingent Coupon Payment otherwise due on the Maturity Date). However, if the Notes have not been automatically called prior to maturity and the Final Value of the Least Performing Underlying on the Final Observation Date is less than its Downside Threshold, you will receive less than the Stated Principal Amount at maturity, resulting in a loss that is proportionate to the decline in the Current Underlying Price of the Least Performing Underlying from the Strike Date to the Final Observation Date, up to a 100% loss of your investment. On each Observation Date, the “Least Performing Underlying” is the Underlying with the lowest Underlying Return from the Strike Date to that Observation Date. Investing in the Notes involves significant risks. You may lose a substantial portion or all of your initial investment. All payments on the Notes will be based solely on the performance of the Least Performing Underlying. You will not benefit in any way from the performance of the other Underlying. You will therefore be adversely affected if either Underlying performs poorly, regardless of the performance of the other Underlying. You will not receive dividends or other distributions paid on any shares or units of the Underlyings or on the stocks included in the Underlyings, as applicable, or participate in any appreciation of either Underlying. The contingent repayment of the Stated Principal Amount applies only if you hold the Notes to maturity or earlier automatic call. Any payment on the Notes, including any repayment of the Stated Principal Amount, is subject to the creditworthiness of BofA Finance and the Guarantor and is not, either directly or indirectly, an obligation of any third party.

Features

- **Contingent Coupon Payment**— We will pay you a Contingent Coupon Payment on each quarterly Coupon Payment Date if, and only if, the Current Underlying Price of the Least Performing Underlying on the related quarterly Observation Date is greater than or equal to its Coupon Barrier. Otherwise, no Contingent Coupon Payment will be paid for that quarter.
- **Automatic Call**— Beginning approximately six months after issuance, if the Current Underlying Price of the Least Performing Underlying on the applicable quarterly Observation Date (other than the Final Observation Date) is greater than or equal to its Initial Value, we will automatically call the Notes and pay you the Stated Principal Amount plus the Contingent Coupon Payment for that Observation Date, and no further amounts will be owed to you. If the Notes are not automatically called, investors will have full downside market exposure to the Least Performing Underlying at maturity.
- **Downside Exposure with Contingent Repayment of Principal at Maturity**— If the Notes are not automatically called prior to maturity and the Final Value of the Least Performing Underlying on the Final Observation Date is greater than or equal to its Downside Threshold, you will receive the Stated Principal Amount at maturity (plus any final Contingent Coupon Payment otherwise due on the Maturity Date). However, if the Final Value of the Least Performing Underlying on the Final Observation Date is less than its Downside Threshold, you will receive less than the Stated Principal Amount of your Notes at maturity, resulting in a loss that is proportionate to the decline in the Current Underlying Price of the Least Performing Underlying from the Strike Date to the Final Observation Date, up to a 100% loss of your investment.

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

Key Dates

Strike Date	April 19, 2024
Trade Date ¹	April 22, 2024
Issue Date ¹	April 24, 2024
Observation Dates ^{1,2}	Quarterly, subject to automatic call beginning on October 21, 2024
Final Observation Date ^{1,2}	April 19, 2027
Maturity Date ¹	April 22, 2027

- 1 Subject to change and will be set forth in the final pricing supplement relating to the Notes.
- 2 See page PS-7 for additional details.

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

YOU SHOULD CAREFULLY CONSIDER THE RISKS DESCRIBED UNDER “RISK FACTORS” BEGINNING ON PAGE PS-8. OF THIS PRICING SUPPLEMENT, PAGE PS-5 OF THE ACCOMPANYING PRODUCT SUPPLEMENT, PAGE S-6 OF THE ACCOMPANYING PROSPECTUS SUPPLEMENT AND PAGE 7 OF THE ACCOMPANYING PROSPECTUS BEFORE PURCHASING ANY NOTES. EVENTS RELATING TO ANY OF THOSE RISKS, OR OTHER RISKS AND UNCERTAINTIES, COULD ADVERSELY AFFECT THE MARKET VALUE OF, AND THE RETURN ON, YOUR NOTES. YOU MAY LOSE SOME OR ALL OF YOUR INITIAL INVESTMENT IN THE NOTES. THE NOTES WILL NOT BE LISTED ON ANY SECURITIES EXCHANGE AND MAY HAVE LIMITED OR NO LIQUIDITY.

Notes Offering

We are offering Trigger Autocallable Contingent Yield Notes linked to the least performing of the iShares® Russell 2000 ETF and the VanEck® Semiconductor ETF due April 22, 2027. Any payment on the Notes will be based solely on the performance of the Least Performing Underlying. The Initial Values, Coupon Barriers and Downside Thresholds were determined on the Strike Date. The Notes are our senior unsecured obligations, guaranteed by BAC, and are offered for a minimum investment of 100 Notes (each Note corresponding to \$10.00 in Stated Principal Amount) at the Public Offering Price described below.

Underlyings	Contingent Coupon Rate	Initial Values	Coupon Barriers	Downside Thresholds	CUSIP / ISIN
iShares® Russell 2000 ETF (Ticker: IWM)	10.20% per annum	\$193.14	\$115.88, which is 60% of the Initial Value (rounded to two decimal places)	\$115.88, which is 60% of the Initial Value (rounded to two decimal places)	09710R219 /
VanEck® Semiconductor ETF (Ticker: SMH)		\$199.21	\$119.53, which is 60% of the Initial Value (rounded to two decimal places)	\$119.53, which is 60% of the Initial Value (rounded to two decimal places)	US09710R2195

See “Summary” in this pricing supplement. The Notes will have the terms specified in the accompanying product supplement, prospectus supplement and prospectus, as supplemented by this pricing supplement.

None of the Securities and Exchange Commission (the “SEC”), any state securities commission, or any other regulatory body has approved or disapproved of these Notes or the guarantee, or passed upon the adequacy or accuracy of this pricing supplement, or the accompanying product supplement, prospectus supplement or prospectus. Any representation to the contrary is a criminal offense. The Notes and the related guarantee of the Notes by the Guarantor are unsecured and are not savings accounts, deposits, or other obligations of a bank. The Notes are not guaranteed by Bank of America, N.A. or any other bank, are not insured by the Federal Deposit Insurance Corporation or any other governmental agency and involve investment risks.

	Public Offering Price	Underwriting Discount ⁽¹⁾	Proceeds (before expenses) to BofA Finance
Per Note	\$10.00	\$0.20	\$9.80
Total	\$	\$	\$

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

The initial estimated value of the Notes will be less than the public offering price. The initial estimated value of the Notes as of the Trade Date is expected to be between \$9.20 and \$9.70 per \$10.00 in Stated Principal Amount. See “Summary” beginning on page PS-4 of this pricing supplement, “Risk Factors” beginning on page PS-8 of this pricing supplement and “Structuring the Notes” on page PS-24 of this pricing supplement for additional information. The actual value of your Notes at any time will reflect many factors and cannot be predicted with accuracy.

UBS Financial Services Inc.

BofA Securities

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

The information in the “Summary” section is qualified in its entirety by the more detailed explanation set forth elsewhere in this pricing supplement and the accompanying product supplement, prospectus supplement and prospectus. You should rely only on the information contained in this pricing supplement and the accompanying product supplement, prospectus supplement and prospectus. We have not authorized any other person to provide you with different information. If anyone provides you with different or inconsistent information, you should not rely on it. None of us, the Guarantor, BofAS or UBS is making an offer to sell these Notes in any jurisdiction where the offer or sale is not permitted. You should assume that the information in this pricing supplement and the accompanying product supplement, prospectus supplement, and prospectus is accurate only as of the date on their respective front covers. Certain terms used but not defined in this pricing supplement have the meanings set forth in the accompanying product supplement, prospectus supplement and prospectus. Unless otherwise indicated or unless the context requires otherwise, all references in this pricing supplement to “we,” “us,” “our,” or similar references are to BofA Finance, and not to BAC (or any other affiliate of BofA Finance). The above-referenced accompanying documents may be accessed at the following links:

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

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

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

- You fully understand the risks inherent in an investment in the Notes, including the risk of loss of your entire investment.
- You can tolerate a loss of all or a substantial portion of your investment and are willing to make an investment that will have the full downside market risk of an investment in the Least Performing Underlying.
- You understand and accept the risks associated with the Underlyings.
- You are willing to accept the individual market risk of each Underlying and understand that any decline in the price of one Underlying will not be offset or mitigated by a lesser decline or any potential increase in the price of the other Underlying.
- You believe the Current Underlying Price of each Underlying is likely to be greater than or equal to its Coupon Barrier on the Observation Dates, and, if the Current Underlying Price of either Underlying is not, you can tolerate receiving few or no Contingent Coupon Payments over the term of the Notes.
- You believe the Current Underlying Price of each Underlying will be greater than or equal to its Downside Threshold on the Final Observation Date, and, if the Current Underlying Price of either Underlying is below its Downside Threshold on the Final Observation Date, you can tolerate a loss of all or a substantial portion of your investment.
- You can tolerate fluctuations in the value of the Notes prior to maturity that may be similar to or exceed the downside fluctuations in the price of the Least Performing Underlying.
- You understand that your return on the Notes will be based on the performance of the Least Performing Underlying and you will not benefit from the performance of the other Underlying.
- You are willing to hold Notes that will be called on the earliest Observation Date (beginning six months after issuance, other than the Final Observation Date) on which the Current Underlying Price of the Least Performing Underlying is greater than or equal to its Initial Value.
- You are willing to make an investment whose positive return is limited to the Contingent Coupon Payments, regardless of the potential appreciation of the Underlyings, which could be significant.
- You are willing and able to hold the Notes to maturity, and accept that there may be little or no secondary market for the Notes.
- You do not seek guaranteed current income from your investment and are willing to forgo dividends or any other distributions paid on the Underlyings or on the stocks included in the Underlyings, as applicable.
- You are willing to assume the credit risk of BofA Finance and BAC for all payments under the Notes, and understand that if BofA Finance and BAC default on their obligations, you might not receive any amounts due to you, including any repayment of the Stated Principal Amount.

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

- You do not fully understand the risks inherent in an investment in the Notes, including the risk of loss of your entire investment.
- You cannot tolerate the loss of all or a substantial portion of your initial investment, or you are not willing to make an investment that will have the full downside market risk of an investment in the Least Performing Underlying.
- You do not understand or are not willing to accept the risks associated with each of the Underlyings.
- You are unwilling to accept the individual market risk of each Underlying or do not understand that any decline in the price of one Underlying will not be offset or mitigated by a lesser decline or any potential increase in the price of the other Underlying.
- You require an investment designed to guarantee a full return of the Stated Principal Amount at maturity.
- You do not believe the Current Underlying Price of each Underlying is likely to be greater than or equal to its Coupon Barrier on the Observation Dates, or you cannot tolerate receiving few or no Contingent Coupon Payments over the term of the Notes.
- You believe the Current Underlying Price of either Underlying will be less than its Downside Threshold on the Final Observation Date, exposing you to the full downside performance of the Least Performing Underlying.
- You cannot tolerate fluctuations in the value of the Notes prior to maturity that may be similar to or exceed the downside fluctuations in the price of the Least Performing Underlying.
- You are unwilling to accept that your return on the Notes will be based on the performance of the Least Performing Underlying, or you seek an investment based on the performance of a basket composed of the Underlyings.
- You are unwilling to hold Notes that will be called on the earliest Observation Date (beginning six months after issuance, other than the Final Observation Date) on which the Current Underlying Price of the Least Performing Underlying is greater than or equal to its Initial Value.
- You seek an investment that participates in the full appreciation of the Underlyings and whose positive return is not limited to the Contingent Coupon Payments.
- You seek an investment for which there will be an active secondary market.
- You seek guaranteed current income from this investment or prefer to receive the dividends and any other distributions paid on the Underlyings or on the stocks included in the Underlyings, as applicable.
- You prefer the lower risk of conventional fixed income investments with comparable maturities and credit ratings.
- You are not willing to assume the credit risk of BofA Finance and BAC for all payments under the Notes, including any repayment of the Stated Principal Amount.

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

Summary		Payment At Maturity (per \$10.00 Stated Principal Amount)	If the Notes are not automatically called prior to maturity and the Final Value of the Least Performing Underlying on the Final Observation Date is greater than or equal to its Downside Threshold, on the Maturity Date we will pay you the Stated Principal Amount plus any Contingent Coupon Payment otherwise due on the Maturity Date.
Issuer	BofA Finance		If the Notes are not automatically called prior to maturity and the Final Value of the Least Performing Underlying on the Final Observation Date is less than its Downside Threshold, we will pay you a cash payment on the Maturity Date that is less than your Stated Principal Amount and may be zero, resulting in a loss that is proportionate to the negative Underlying Return of the Least Performing Underlying on the Final Observation Date, equal to:
Guarantor	BAC		$\$10.00 \times (1 + \text{Underlying Return of the Least Performing Underlying on the Final Observation Date})$
Public Offering Price	100% of the Stated Principal Amount		<i>Accordingly, you may lose all or a substantial portion of your Stated Principal Amount at maturity, depending on how significantly the Least Performing Underlying declines, even if the Final Value of the other Underlying is above its Downside Threshold.</i>
Stated Principal Amount	\$10.00 per Note	Least Performing Underlying	On each Observation Date, including the Final Observation Date, the Underlying with the lowest Underlying Return as of that Observation Date.
Minimum Investment	\$1,000 (100 Notes)	Underlying Return	For any Underlying on any Observation Date, calculated as follows: $\frac{\text{Current Underlying Price} - \text{Initial Value}}{\text{Initial Value}}$
Term	Approximately three years, unless earlier automatically called	Downside Threshold	For any Underlying, 60% of its Initial Value, as specified on the cover page of this pricing supplement.
Strike Date	April 19, 2024	Coupon Barrier	For any Underlying, 60% of its Initial Value, as specified on the cover page of this pricing supplement.
Trade Date ¹	April 22, 2024	Initial Value	For any Underlying, its Closing Market Price on the Strike Date, as specified on the cover page of this pricing supplement. The Closing Market Price of any Underlying on the Strike Date may be higher or lower than its Closing Market Price on the Trade Date.
Issue Date ¹	April 24, 2024	Price Multiplier	With respect to the IWM and the SMH, 1, subject to adjustment for certain events as described in "Description of the Notes – Anti-Dilution and Discontinuance Adjustments Relating to ETFs" beginning on page PS-27 of the accompanying product supplement.
Final Observation Date ¹	April 19, 2027	Current Underlying Price	For any Underlying and any Observation Date, the Closing Market Price of that Underlying on that Observation Date, multiplied by its Price Multiplier, as determined by the calculation agent.
Maturity Date ¹	April 22, 2027	Final Value	For any Underlying, its Current Underlying Price on the Final Observation Date.
Underlyings	iShares [®] Russell 2000 ETF (Ticker: IWM) VanEck [®] Semiconductor ETF (Ticker: SMH)	Trading Day	As defined on page PS-21 of the accompanying product supplement.
Automatic Call Feature	The Notes will be automatically called if the Current Underlying Price of the Least Performing Underlying on any Observation Date occurring on or after October 21, 2024 (other than the Final Observation Date) is greater than or equal to its Initial Value. If the Notes are automatically called, on the applicable Coupon Payment Date we will pay you a cash payment per \$10.00 Stated Principal Amount equal to the Stated Principal Amount plus any Contingent Coupon Payment otherwise due on such Coupon Payment Date. If the Notes are automatically called, no further payments will be made on the Notes.	Calculation Agent	BofAS, an affiliate of BofA Finance.
Observation Dates ¹	See "Observation Dates and Coupon Payment Dates" on page PS-7.	Selling Agents	BofAS and UBS.
Coupon Payment Dates ¹	See "Observation Dates and Coupon Payment Dates" on page PS-7.		
Contingent Coupon Payment / Contingent Coupon Rate	If the Current Underlying Price of the Least Performing Underlying on the applicable quarterly Observation Date is greater than or equal to its Coupon Barrier, we will make a Contingent Coupon Payment with respect to that Observation Date on the related Coupon Payment Date. However, if the Current Underlying Price of the Least Performing Underlying on the applicable quarterly Observation Date is below its Coupon Barrier, no Contingent Coupon Payment will accrue or be payable on the related Coupon Payment Date. Each Contingent Coupon Payment will be in the amount of \$0.255 for each \$10.00 Stated Principal Amount (based on the per annum Contingent Coupon Rate of 10.20%) and will be payable, if applicable, on the related Coupon Payment Date. Contingent Coupon Payments on the Notes are not guaranteed. We will not pay you the Contingent Coupon Payment for any Observation Date on which the Current Underlying Price of the Least Performing Underlying on that Observation Date is less than its Coupon Barrier, even if the Current Underlying Price of the other Underlying is above its Coupon Barrier.		

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

Events of Default and
Acceleration

If an Event of Default, as defined in the senior indenture relating to the Notes and in the section entitled "Description of Debt Securities of BofA Finance LLC - Events of Default and Rights of Acceleration; Covenant Breaches" on page 54 of the accompanying prospectus, with respect to the Notes occurs and is continuing, the amount payable to a holder of the Notes upon any acceleration permitted under the senior indenture will be equal to the amount described under the caption "—Payment at Maturity" above, calculated as though the date of acceleration were the Maturity Date of the Notes and as though the Final Observation Date were the third trading day prior to the date of acceleration. We will also determine whether the final Contingent Coupon Payment is payable based upon the prices of the Underlyings on the deemed Final Observation Date; any such final Contingent Coupon Payment will be prorated by the calculation agent to reflect the length of the final contingent payment period. In case of a default in the payment of the Notes, whether at their maturity or upon acceleration, the Notes will not bear a default interest rate.

Investment Timeline

Strike Date

The Initial Value of each Underlying is observed, and the Coupon Barrier and Downside Threshold for each Underlying are determined.

Quarterly (autocallable after six months)

If the Current Underlying Price of the Least Performing Underlying on the applicable quarterly Observation Date is greater than or equal to its Coupon Barrier, we will make a Contingent Coupon Payment with respect to that Observation Date on the related Coupon Payment Date.

However, if the Current Underlying Price of the Least Performing Underlying on the applicable quarterly Observation Date is below its Coupon Barrier, no Contingent Coupon Payment will accrue or be payable on the related Coupon Payment Date.

The Notes will be automatically called if the Current Underlying Price of the Least Performing Underlying on any Observation Date occurring on or after October 21, 2024 (other than the Final Observation Date) is greater than or equal to its Initial Value.

If the Notes are automatically called on any Observation Date, on the related Coupon Payment Date we will pay you a cash payment per \$10.00 Stated Principal Amount equal to the Stated Principal Amount plus the applicable Contingent Coupon Payment.

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



Maturity Date (if not previously automatically called)

If the Notes are not automatically called prior to maturity, the Final Value of each Underlying will be observed on the Final Observation Date.

If the Final Value of the Least Performing Underlying on the Final Observation Date is greater than or equal to its Downside Threshold, on the Maturity Date we will pay you the Stated Principal Amount plus any Contingent Coupon Payment otherwise due on the Maturity Date.

If the Final Value of the Least Performing Underlying on the Final Observation Date is less than its Downside Threshold, on the Maturity Date we will pay you a cash payment that is less than your Stated Principal Amount and may be zero, resulting in a loss that is proportionate to the negative Underlying Return of the Least Performing Underlying on the Final Observation Date, equal to:

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

INVESTING IN THE NOTES INVOLVES SIGNIFICANT RISKS. YOU MAY LOSE A SUBSTANTIAL PORTION OR ALL OF YOUR INITIAL INVESTMENT. YOU WILL BE EXPOSED TO THE MARKET RISK OF EACH UNDERLYING AND ANY DECLINE IN THE PRICE OF ONE UNDERLYING MAY NEGATIVELY AFFECT YOUR RETURN AND WILL NOT BE OFFSET OR MITIGATED BY A LESSER DECLINE OR ANY POTENTIAL INCREASE IN THE PRICE OF THE OTHER UNDERLYING. THE CONTINGENT REPAYMENT OF THE STATED PRINCIPAL AMOUNT APPLIES ONLY IF YOU HOLD THE NOTES TO MATURITY OR EARLIER AUTOMATIC CALL. ANY PAYMENT ON THE NOTES IS SUBJECT TO THE CREDITWORTHINESS OF BOFA FINANCE AND THE GUARANTOR.

Observation Dates and Coupon Payment Dates

Observation Dates ^{1, 2}	Coupon Payment Dates ¹
July 19, 2024 *	July 23, 2024
October 21, 2024	October 23, 2024
January 21, 2025	January 23, 2025
April 21, 2025	April 23, 2025
July 21, 2025	July 23, 2025
October 20, 2025	October 22, 2025
January 20, 2026	January 22, 2026
April 20, 2026	April 22, 2026
July 20, 2026	July 22, 2026
October 19, 2026	October 21, 2026
January 19, 2027	January 21, 2027
April 19, 2027 *	April 22, 2027

* The Notes are NOT automatically callable until the second Observation Date, which is October 21, 2024, and will NOT be automatically callable on the Final Observation Date (April 19, 2027).

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

² The Observation Dates are subject to postponement as set forth in “Additional Terms Relating to Observation Dates” below.

Additional Terms Relating to Observation Dates

Events Relating to Observation Dates – The following replaces in its entirety the section entitled “Description of the Notes—Certain Terms of the Notes – Events Relating to Observation Dates” in the accompanying product supplement:

If, with respect to any Underlying, (i) a Market Disruption Event occurs on a scheduled Observation Date or (ii) the calculation agent determines that by reason of an extraordinary event, occurrence, declaration or otherwise, any scheduled Observation Date is not a Trading Day for any Underlying (any such day in either (i) or (ii) being a “Non-Observation Date”), the calculation agent will determine the Closing Market Price of the applicable Underlyings for that day as follows:

- The Closing Market Price of an Underlying that is not so affected will be its Closing Market Price on that Non-Observation Date.
- The Closing Market Price of an Underlying that is affected by that Non-Observation Date will be deemed to be its Closing Market Price on the first scheduled Trading Day following that Non-Observation Date. However, if (i) a Market Disruption Event occurs on the first scheduled Trading Day following that Non-Observation Date or (ii) the first scheduled Trading Day following that Non-Observation Date is determined by the calculation agent not to be a Trading Day by reason of an extraordinary event, occurrence, declaration or otherwise, the Closing Market Price of the Underlying for the relevant Observation Date will be determined (or, if not determinable, estimated) by the calculation agent in a manner which the calculation agent considers commercially reasonable under the circumstances on such first scheduled Trading Day following that Non-Observation Date, regardless of the occurrence of a Market Disruption Event or non-Trading Day on that day.

The applicable Observation Date will be deemed to occur after the calculation agent has determined the Closing Market Prices of the Underlyings as provided above.

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-2 above.

Structure-related Risks

- **Your investment may result in a loss; there is no guaranteed return of principal.** There is no fixed principal repayment amount on the Notes at maturity. If the Notes are not automatically called prior to maturity and the Final Value of either Underlying is less than its Downside Threshold, at maturity, you will lose 1% of the Stated Principal Amount for each 1% that the Final Value of the Least Performing Underlying is less than its Initial Value. In that case, you will lose a significant portion or all of your investment in the Notes. Generally, the longer the Notes remain outstanding, the less likely the Notes will be subject to an automatic call because of the shorter time remaining for the price of an Underlying that has experienced a decline to recover. The periods in which it is less likely the Notes will be subject to an automatic call generally coincide with a period of greater risk of loss of the Stated Principal Amount on your Notes.
- **The limited downside protection provided by the Downside Threshold applies only at maturity.** You should be willing to hold your Notes to maturity. If you are able to sell your Notes in the secondary market prior to an automatic call or maturity, you may have to sell them at a loss relative to your initial investment even if the price of each Underlying at that time is equal to or greater than its Downside Threshold. All payments on the Notes are subject to the credit risk of BofA Finance, as issuer, and BAC, as guarantor.
- **Your return on the Notes is limited to the return represented by the Contingent Coupon Payments, if any, over the term of the Notes.** Your return on the Notes is limited to the Contingent Coupon Payments paid over the term of the Notes, regardless of the extent to which the Current Underlying Price or the Final Value of either Underlying exceeds its Coupon Barrier or Initial Value, as applicable. Similarly, the amount payable at maturity or upon an automatic call will never exceed the sum of the Stated Principal Amount and the applicable Contingent Coupon Payment, regardless of the extent to which the Final Value or the Current Underlying Price of either Underlying exceeds its Initial Value. In contrast, a direct investment in an Underlying or in the securities included in one or more of the Underlyings would allow you to receive the benefit of any appreciation in their prices. Any return on the Notes will not reflect the return you would realize if you actually owned those securities and received the dividends paid or distributions made on them.
- **The Notes are subject to a potential automatic early call, which would limit your ability to receive the Contingent Coupon Payments over the full term of the Notes.** The Notes are subject to a potential automatic early call. Beginning in October 2024, the Notes will be automatically called if, on any Observation Date (other than the Final Observation Date), the Current Underlying Price of the Least Performing Underlying is greater than or equal to its Initial Value. If the Notes are automatically called prior to the Maturity Date, you will be entitled to receive the Stated Principal Amount and the Contingent Coupon Payment with respect to the applicable Observation Date, and no further amounts will be payable on the Notes. In this case, you will lose the opportunity to continue to receive Contingent Coupon Payments after the date of automatic call. If the Notes are called prior to the Maturity Date, you may be unable to invest in other securities with a similar level of risk that could provide a return that is similar to the Notes.
- **You may not receive any Contingent Coupon Payments.** The Notes do not provide for any regular fixed coupon payments. Investors in the Notes will not necessarily receive any Contingent Coupon Payments on the Notes. If the Current Underlying Price of the Least Performing Underlying is less than its Coupon Barrier on an Observation Date, you will not receive the Contingent Coupon Payment applicable to that Observation Date. If the Current Underlying Price of the Least Performing Underlying is less than its Coupon Barrier on all the Observation Dates during the term of the Notes, you will not receive any Contingent Coupon Payments during the term of the Notes, and you will not receive a positive return on the Notes.
- **The Contingent Coupon Payments, Payment at Maturity, or payment upon an automatic call, as applicable, will not reflect the prices of the Underlyings other than on the Observation Dates.** The prices of the Underlyings during the term of the Notes other than on the Observation Dates will not affect payments on the Notes. Notwithstanding the foregoing, investors should generally be aware of the performance of the Underlyings while holding the Notes, as the performance of the Underlyings may influence the market value of the Notes. The calculation agent will determine whether each Contingent Coupon Payment is payable and will calculate the payment upon an automatic call or the Payment at Maturity, as applicable, by comparing only the Initial Value, the Coupon Barrier or the Downside Threshold, as applicable, to the Current Underlying Price or the Final Value for each Underlying. No other prices of the Underlyings will be taken into account. As a result, if the Notes are not automatically called prior to maturity and the Final Value of the Least Performing Underlying is less than its Downside Threshold, you will receive less than the Stated Principal Amount at maturity even if the price of each Underlying was always above its Downside Threshold prior to the Final Observation Date.
- **Because the Notes are linked to the performance of the least performing between the IWM and the SMH, you are exposed to greater risk of receiving no Contingent Coupon Payments or sustaining a significant loss on your investment than if the Notes were linked to just the IWM or just the SMH.** The risk that you will not receive any Contingent Coupon Payments and/or lose a significant portion or all of your investment in the Notes is greater if you invest in the Notes as opposed to substantially similar securities that are linked to the performance of just the IWM or just the SMH. With two Underlyings, it is more likely that an Underlying will close below its Coupon Barrier on an Observation Date or below its Downside Threshold on the Final Observation Date than if the Notes were linked to only one of the Underlyings, and therefore it is more likely that you will not receive any Contingent Coupon Payments or will receive a Payment at Maturity that is significantly less than the Stated Principal Amount on the Maturity Date.
- **Your return on the Notes may be less than the yield on a conventional debt security of comparable maturity.** Any return that you receive on the Notes may be less than the return you would earn if you purchased a conventional debt security with the same maturity date. As a result, your investment in the Notes may not reflect the full opportunity cost to you when you consider factors, such as inflation, that affect the time value of money. In addition, if interest rates increase during the term of the Notes, the Contingent Coupon Payment (if any) may be less than the yield on a conventional debt security of comparable maturity.
- **Any payment on the Notes is subject to our credit risk and the credit risk of the Guarantor, and actual or perceived changes in our or the Guarantor's creditworthiness are expected to affect the value of the Notes.** The Notes are our senior unsecured debt securities. Any payment on the Notes will be fully and unconditionally guaranteed by the Guarantor. The Notes are not guaranteed by any entity other than the Guarantor. As a result, your receipt of all payments on the Notes will be dependent upon our ability and the ability of the Guarantor to repay our respective obligations under the Notes on the applicable payment date, regardless of the Current Underlying Price or Final Value, as applicable, of either Underlying as compared to its Coupon Barrier, Downside Threshold or Initial Value, as applicable. No assurance can be given as to what our financial condition or the financial condition of the Guarantor will be on any payment date, including the Maturity Date. If we and the Guarantor become unable to meet our respective financial obligations as they become due, you may not receive the amounts payable under the terms of the Notes and you could lose all of your initial investment.

In addition, our credit ratings and the credit ratings of the Guarantor are assessments by ratings agencies of our respective abilities to pay our

obligations. Consequently, our or the Guarantor's perceived creditworthiness and actual or anticipated decreases in our or the Guarantor's credit ratings or increases in the spread between the yield on our respective securities and the yield on U.S. Treasury securities (the "credit spread") prior to the Maturity Date may adversely affect the market value of the Notes.

However, because your return on the Notes depends upon factors in addition to our ability and the ability of the Guarantor to pay our respective obligations, such as the prices of the Underlyings, an improvement in our or the Guarantor's credit ratings will not reduce the other investment risks related to the Notes.

- **We are a finance subsidiary and, as such, have no independent assets, operations or revenues.** We are a finance subsidiary of the Guarantor, have no operations other than those related to the issuance, administration and repayment of our debt securities that are guaranteed by the Guarantor, and are dependent upon the Guarantor and/or its other subsidiaries to meet our obligations under the Notes in the ordinary course. Therefore, our ability to make payments on the Notes may be limited.

Valuation- and Market-related Risks

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

The development of a trading market for the Notes will depend on the Guarantor's financial performance and other factors, including changes in the prices of the Underlyings. The number of potential buyers of your Notes in any secondary market may be limited. We anticipate that BofAS will act as a market-maker for the Notes, but none of us, the Guarantor or BofAS is required to do so. There is no assurance that any party will be willing to purchase your Notes at any price in any secondary market. BofAS may discontinue its market-making activities as to the Notes at any time. To the extent that BofAS engages in any market-making activities, it may bid for or offer the Notes. Any price at which BofAS may bid for, offer, purchase, or sell any Notes may differ from the values determined by pricing models that it may use, whether as a result of dealer discounts, mark-ups, or other transaction costs. These bids, offers, or completed transactions may affect the prices, if any, at which the Notes might otherwise trade in the market. In addition, if at any time BofAS were to cease acting as a market-maker as to the Notes, it is likely that there would be significantly less liquidity in the secondary market. In such a case, the price at which the Notes could be sold likely would be lower than if an active market existed.

- **Economic and market factors have affected the terms of the Notes and may affect the market value of the Notes prior to maturity or an automatic call.** Because market-linked notes, including the Notes, can be thought of as having a debt component and a derivative component, factors that influence the values of debt instruments and options and other derivatives will also affect the terms and features of the Notes at issuance and the market price of the Notes prior to maturity or an automatic call. These factors include the prices of the Underlyings and the securities included in the Underlyings, as applicable; the volatility of the Underlyings and the securities included in the Underlyings; the correlation among the Underlyings; the dividend rate paid on the Underlyings or on the securities included in the Underlyings, if applicable; the time remaining to the maturity of the Notes; interest rates in the markets; geopolitical conditions and economic, financial, political, force majeure and regulatory or judicial events; whether the price of either of the Underlyings is currently or has been less than its Coupon Barrier; the availability of comparable instruments; the creditworthiness of BofA Finance, as issuer, and BAC, as guarantor; and the then current bid-ask spread for the Notes and the factors discussed under "— Trading and hedging activities by us, the Guarantor and any of our other affiliates, including BofAS, and UBS and its affiliates, may create conflicts of interest with you and may affect your return on the Notes and their market value" below. These factors are unpredictable and interrelated and may offset or magnify each other.
- **Greater expected volatility generally indicates an increased risk of loss.** Volatility is a measure of the degree of variation in the price of an Underlying over a period of time. The greater the expected volatilities of the Underlyings at the time the terms of the Notes are set, the greater the expectation is at that time that you may not receive one or more, or all, Contingent Coupon Payments and that you may lose a significant portion or all of the Stated Principal Amount at maturity. In addition, the economic terms of the Notes, including the Contingent Coupon Rate, the Coupon Barrier and the Downside Threshold, are based, in part, on the expected volatilities of the Underlyings at the time the terms of the Notes are set, where higher expected volatility will generally be reflected in a higher Contingent Coupon Rate than the fixed rate we would pay on conventional debt securities of the same maturity and/or on other comparable securities and a lower Coupon Barrier and/or lower Downside Threshold as compared to other comparable securities. However, an Underlying's volatility can change significantly over the term of the Notes. A relatively higher Contingent Coupon Rate generally will be indicative of a greater risk of loss while a lower Coupon Barrier and/or a lower Downside Threshold does not necessarily indicate that the Notes have a greater likelihood of paying Contingent Coupon Payments or a return of principal at maturity. You should be willing to accept the downside market risk of each Underlying and the potential to lose a significant portion or all of your initial investment.

Conflict-related Risks

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

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

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

Underlying-related Risks

- **The Notes are subject to the market risk of the Underlyings.** The return on the Notes, which may be negative, is directly linked to the performance of the Underlyings and indirectly linked to the value of the securities included in the Underlyings. The prices of the Underlyings can rise or fall sharply due to factors specific to the Underlyings and the securities included in the Underlyings and the issuers of such securities, such as stock price volatility, earnings and financial conditions, corporate, industry and regulatory developments, management changes and decisions and other events, as well as general market factors, such as general stock market or commodity market volatility and levels, interest rates and economic and political conditions.
- **You are exposed to the market risk of each Underlying.** Your return on the Notes is not linked to a basket consisting of the Underlyings. Rather, it will be contingent upon the independent performance of each of the IWM and the SMH. Unlike an instrument with a return linked to a basket of underlying assets, in which risk is mitigated and diversified among all of the components of the basket, you will be exposed to the risks related to each of the IWM and the SMH. Poor performance by either of the Underlyings over the term of the Notes may negatively affect your return and will not be offset or mitigated by positive performance by the other Underlying. For the Notes to be automatically called or to receive any Contingent Coupon Payment or the contingent repayment of principal at maturity, each Underlying must close at or above its respective Initial Value, Coupon Barrier or Downside Threshold, respectively, on the applicable Observation Date or Final Observation Date, as applicable. Therefore, if the Notes are not called prior to maturity, you may incur a loss proportionate to the negative return of the Least Performing Underlying even if the other Underlying appreciates during the term of the Notes. Accordingly, your investment is subject to the market risk of each Underlying. Additionally, movements in the prices of the Underlyings may be correlated or uncorrelated at different times during the term of the Notes, and such correlation (or lack thereof) could have an adverse effect on your return on the Notes. For example, the likelihood that one of the Underlyings will close below its Coupon Barrier on an Observation Date or below its Downside Threshold on the Final Observation Date will increase when the movements in the prices of the Underlyings are uncorrelated. Thus, if the performance of the Underlyings is not correlated or is negatively correlated, the risk of not receiving a Contingent Coupon Payment and of incurring a significant loss of principal at maturity is greater. In addition, correlation generally decreases for each additional Underlying to which the Notes are linked, resulting in a greater potential of not receiving a Contingent Coupon Payment and for a significant loss of principal at maturity. Although the correlation of the Underlyings' performance may change over the term of the Notes, the economic terms of the Notes, including the Contingent Coupon Rate, Coupon Barrier and Downside Threshold, are determined, in part, based on the correlation of the Underlyings' performance calculated using our and our affiliates' pricing models at the time when the terms of the Notes are finalized. All other things being equal, a higher Contingent Coupon Rate and lower Coupon Barrier and Downside Threshold is generally associated with lower correlation of the Underlyings, which may indicate a greater potential for missed Contingent Coupon Payments and/or a significant loss on your investment at maturity. See "Correlation of the Underlyings" below.
- **The Notes are subject to risks associated with small-size capitalization companies.** The stocks comprising the Russell 2000[®] Index, which is the IWM's underlying index, are issued by companies with small-sized market capitalization. The stock prices of small-size companies may be more volatile than stock prices of large capitalization companies. Small-size capitalization companies may be less able to withstand adverse economic, market, trade and competitive conditions relative to larger companies. Small-size capitalization companies may also be more susceptible to adverse developments related to their products or services.
- **Adverse conditions in the semiconductor production and equipment sector may reduce your return on the Notes.** All or substantially all of the stocks held by the SMH are issued by companies whose primary line of business is directly associated with the semiconductor production and equipment sector. The SMH is subject to the risk that companies that are in the semiconductor production and equipment sector may be similarly affected by particular economic or market events. As product cycles shorten and manufacturing capacity increases, these companies may become increasingly

subject to aggressive pricing, which hampers profitability. Semiconductor companies are vulnerable to wide fluctuations in securities prices due to rapid product obsolescence. Many semiconductor companies may not successfully introduce new products, develop and maintain a loyal customer base or achieve general market acceptance for their products, and failure to do so could have a material adverse effect on their business, results of operations and financial condition. Reduced demand for end-user products, underutilization of manufacturing capacity, and other factors could adversely impact the operating results of companies in the semiconductor production and equipment sector. Semiconductor companies typically face high capital costs and such companies may need additional financing, which may be difficult to obtain. They also may be subject to risks relating to research and development costs and the availability and price of components. Moreover, they may be heavily dependent on intellectual property rights and may be adversely affected by loss or impairment of those rights. Some of the companies involved in the semiconductor production and equipment sector are also engaged in other lines of business unrelated to the semiconductor business, and they may experience problems with these lines of business, which could adversely affect their operating results. The international operations of many semiconductor companies expose them to risks associated with instability and changes in economic and political conditions, foreign currency fluctuations, changes in foreign regulations, tariffs and trade disputes, competition from subsidized foreign competitors with lower production costs and other risks inherent to international business. The semiconductor production and equipment sector is highly cyclical, which may cause the operating results of many semiconductor companies to vary significantly. Companies in the semiconductor production and equipment sector also may be subject to competition from new market entrants. The stock prices of companies in the semiconductor production and equipment sector have been and will likely continue to be extremely volatile compared to the overall market. These factors could affect the semiconductor production and equipment sector and could affect the value of the equity securities held by the SMH and the price of the SMH during the term of the Notes, which may adversely affect the value of your Notes.

- **The stocks held by the IWM and the SMH are concentrated in two sectors.** The IWM and the SMH hold securities issued by companies in the consumer staples sector and the semiconductor production and equipment sector, respectively. As a result, some of the stocks that will determine the performance of the Notes are concentrated in two sectors. Although an investment in the Notes will not give holders any ownership or other direct interests in the securities held by the IWM or the SMH, the return on an investment in the Notes will be subject to certain risks associated with a direct equity investment in companies in these sectors. Accordingly, by investing in the Notes, you will not benefit from the diversification which could result from an investment linked to companies that operate in multiple sectors.
- **The performance of the IWM or the SMH may not correlate with the performance of its respective underlying index (each, an “underlying index”) as well as its respective net asset value per share or unit, especially during periods of market volatility.** The performance of the IWM or the SMH and that of its respective underlying index generally will vary due to, for example, transaction costs, management fees, certain corporate actions, and timing variances. Moreover, it is also possible that the performance of the IWM or the SMH may not fully replicate or may, in certain circumstances, diverge significantly from the performance of its underlying index. This could be due to, for example, the IWM or the SMH not holding all or substantially all of the underlying assets included in its underlying index and/or holding assets that are not included in its underlying index, the temporary unavailability of certain securities in the secondary market, the performance of any derivative instruments held by the IWM or the SMH, differences in trading hours between the IWM or the SMH (or its underlying assets) and the underlying index, or due to other circumstances. This variation in performance is called the “tracking error,” and, at times, the tracking error may be significant. In addition, because the shares or units of each of the IWM and the SMH are traded on a securities exchange and are subject to market supply and investor demand, the market price of one share or unit may differ from its respective net asset value per share or unit; shares or units of the IWM or the SMH may trade at, above, or below its respective net asset value per share or unit. During periods of market volatility, securities held by the IWM or the SMH may be unavailable in the secondary market, market participants may be unable to calculate accurately the respective net asset value per share or unit and the liquidity of the IWM or the SMH may be adversely affected. Market volatility may also disrupt the ability of market participants to trade shares or units of the IWM or the SMH. Further, market volatility may adversely affect, sometimes materially, the prices at which market participants are willing to buy and sell shares or units of the IWM or the SMH. As a result, under these circumstances, the market value of shares or units of the IWM or the SMH may vary substantially from its respective net asset value per share or unit.

For the foregoing reasons, the performance of the IWM or the SMH may not match the performance of its respective underlying index or its respective net asset value per share or unit over the same period. Because of this variance, the return on the Notes to the extent dependent on the performance of the IWM or the SMH may not be the same as an investment directly in the securities included in its respective underlying index or the same as a debt security with a return linked to the performance of that underlying index.

- **The sponsor or investment advisor of an Underlying may adjust that Underlying in a way that affects its price, and the sponsor or investment advisor has no obligation to consider your interests.** The sponsor or investment advisor of an Underlying can add, delete, or substitute the components included in that Underlying or make other methodological changes that could change its price. Any of these actions could adversely affect the value of your Notes.
- **The anti-dilution adjustments will be limited.** The calculation agent may adjust the Price Multiplier of the IWM or the SMH and other terms of the Notes to reflect certain actions by that Underlying, as described in the section “Description of the Notes—Anti-Dilution and Discontinuance Adjustments Relating to ETFs” in the accompanying product supplement. The calculation agent will not be required to make an adjustment for every event that may affect the IWM or the SMH and will have broad discretion to determine whether and to what extent an adjustment is required.

Tax-related Risks

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

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

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

- Stated Principal Amount: \$10.00
- Term: Approximately 3 years, unless earlier automatically called
- Hypothetical Initial Values:
 - iShares[®] Russell 2000 ETF: 100.00
 - VanEck[®] Semiconductor ETF: 100.00
- Contingent Coupon Rate: 10.20% per annum (or 2.55% per quarter)
- Quarterly Contingent Coupon Payment: \$0.255 per quarter per Note
- Observation Dates: Quarterly, automatically callable (other than on the Final Observation Date) after approximately six months, as set forth on page PS-7 of this pricing supplement
- Coupon Barriers:
 - iShares[®] Russell 2000 ETF: 60.00, which is 60% of its hypothetical Initial Value
 - VanEck[®] Semiconductor ETF: 60.00, which is 60% of its hypothetical Initial Value
- Downside Thresholds:
 - iShares[®] Russell 2000 ETF: 60.00, which is 60% of its hypothetical Initial Value
 - VanEck[®] Semiconductor ETF: 60.00, which is 60% of its hypothetical Initial Value

*The hypothetical Initial Values, Coupon Barriers and Downside Thresholds do not represent the actual Initial Values, Coupon Barriers and Downside Thresholds, respectively, applicable to the Underlyings. The actual Initial Values, Coupon Barriers and Downside Thresholds are specified on the cover page of this pricing supplement. All payments on the Notes are subject to issuer and guarantor credit risk.

Example 1 - Notes are automatically called on the second Observation Date.

Date	Current Underlying Price of the Underlying		Payment (per Note)
	iShares [®] Russell 2000 ETF	VanEck [®] Semiconductor ETF	
First Observation Date	85.00 (at or above Coupon Barrier)	49.00 (below Coupon Barrier)*	\$0.000 (not callable)
Second Observation Date	102.00 (at or above Coupon Barrier and Initial Value)*	108.00 (at or above Coupon Barrier and Initial Value)	\$10.255 (Payment upon automatic call)
Total Payment:			\$10.255 (2.55% total return)

* Denotes Least Performing Underlying for the applicable Observation Date

The Least Performing Underlying on the first Observation Date closes below its Coupon Barrier, and as a result no Contingent Coupon Payment is paid on the first Coupon Payment Date. On the second Observation Date (which is approximately six months after the Trade Date and is the first Observation Date on which the Notes are subject to potential automatic call), the Least Performing Underlying closes above its Initial Value, and the Notes are automatically called on the related Coupon Payment Date. You will receive on the related Coupon Payment Date a total of \$10.255 per Note, reflecting the \$10.000 Stated Principal Amount plus the applicable Contingent Coupon Payment. You would have been paid a total of \$10.255 per Note for a 2.55% total return on the Notes over six months. No further amounts would be owed to you under the Notes, and you would not participate in the appreciation of the Underlyings.

Example 2 - Notes are NOT automatically called and the Final Value of the Least Performing Underlying on the Final Observation Date is at or above its Downside Threshold and Coupon Barrier.

Date	Current Underlying Price of the Underlying / Final Value on the Final Observation Date		Payment (per Note)
	iShares [®] Russell 2000 ETF	VanEck [®] Semiconductor ETF	
First Observation Date	97.00 (at or above Coupon Barrier)	88.00 (at or above Coupon Barrier)*	\$0.255 (Contingent Coupon Payment - not callable)
Second to Eleventh Observation Dates	Various (all at or above Coupon Barrier; all below Initial Value)	Various (all below Coupon Barrier and Initial Value)*	\$0.000 (Notes are not called)
Final Observation Date	79.00 (at or above Coupon Barrier and Downside Threshold)	76.00 (at or above Coupon Barrier and Downside Threshold)*	\$10.255 (Stated Principal Amount plus the final Contingent Coupon Payment - Payment at Maturity)
Total Payment:			\$10.510 (5.10% total return)

* Denotes Least Performing Underlying for the applicable Observation Date

The Least Performing Underlying on the first Observation Date closes above its Coupon Barrier and therefore a Contingent Coupon Payment is paid on the related Coupon Payment Date. On each of the second to eleventh Observation Dates, the Least Performing Underlying closes below its Coupon Barrier. Therefore, no Contingent Coupon Payment is paid on any related Coupon Payment Date. In addition, on each of the second to eleventh Observation Dates (which are the Observation Dates on which the Notes are subject to potential automatic call), the Least Performing Underlying closes below its Initial Value, and as a result the Notes are not automatically called. On the Final Observation Date, the Least Performing Underlying closes at or above its Downside Threshold and its Coupon Barrier. Therefore, at maturity, you would receive a total of \$10.255 per Note, reflecting the \$10.000 Stated Principal Amount plus

the applicable Contingent Coupon Payment. When added to the total Contingent Coupon Payments of \$0.255 received in respect of the prior Observation Dates, you would have been paid a total of \$10.510 per Note for a 5.10% total return on the Notes over 3 years.

Example 3 – Notes are NOT automatically called and the Final Value of the Least Performing Underlying on the Final Observation Date is below its Downside Threshold and Coupon Barrier.

Date	Current Underlying Price of the Underlying / Final Value on the Final Observation Date		Payment (per Note)
	iShares® Russell 2000 ETF	VanEck® Semiconductor ETF	
First Observation Date	85.00 (at or above Coupon Barrier)	49.00 (below Coupon Barrier)*	\$0.00 (not callable)
Second to Eleventh Observation Dates	Various (all below Coupon Barrier and Initial Value)	Various (all below Coupon Barrier and Initial Value)*	\$0.00 (Notes are not called)
Final Observation Date	35.00 (below Coupon Barrier and Downside Threshold)*	60.00 (at or above Coupon Barrier and Downside Threshold)	$\$10.00 \times [1 + \text{Underlying Return of the Least Performing Underlying on the Final Observation Date}] =$ $\$10.00 \times [1 + -65.00\%] =$ $\$10.00 \times 0.35 =$ \$3.50 (Payment at Maturity)
		Total Payment:	\$3.50 (-65.00% total return)

* Denotes Least Performing Underlying for the applicable Observation Date

The Least Performing Underlying on each Observation Date, including the Final Observation Date, closes below its Coupon Barrier, and as a result no Contingent Coupon Payment is paid on any Coupon Payment Date during the term of the Notes, including the Maturity Date. In addition, on each of the second to eleventh Observation Dates (which are the Observation Dates on which the Notes are subject to potential automatic call), the Least Performing Underlying closes below its Initial Value, and as a result the Notes are not automatically called. On the Final Observation Date, the Least Performing Underlying closes below its Downside Threshold and its Coupon Barrier. Therefore, at maturity, investors are exposed to the proportionate downside performance of the Least Performing Underlying and you will receive \$3.50 per Note for a -65.00% total return on the Notes over 3 years, which reflects the percentage decrease of the Least Performing Underlying from the Trade Date to the Final Observation Date.

The Underlyings

All disclosures contained in this pricing supplement regarding the Underlyings, including, without limitation, their make-up, method of calculation, and changes in their components, have been derived from publicly available sources. The information reflects the policies of, and is subject to change by, the investment advisor of the IWM and the investment advisor of the SMH (collectively, the “Investment Advisors”). The Investment Advisors, which license the copyright and all other rights to the respective Underlyings, have no obligation to continue to publish, and may discontinue publication of, the applicable Underlyings. The consequences of either Investment Advisor discontinuing publication of the applicable Underlying are discussed in “Description of the Notes — Anti-Dilution and Discontinuance Adjustments Relating to ETFs — Discontinuance of or Material Change to an ETF” in the accompanying product supplement. None of us, the Guarantor, the calculation agent, or either Selling Agent accepts any responsibility for the calculation, maintenance or publication of either Underlying or any successor underlying.

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

You should make your own investigation into the Underlyings.

The iShares[®] Russell 2000 ETF

The IWM seeks investment results that correspond generally to the price and yield performance, before fees and expenses, of the Russell 2000[®] Index, its underlying index. The IWM uses a “passive” or indexing approach to try to achieve its investment objective. The IWM uses a representative sampling indexing strategy, which involves investing in a representative sample of securities that collectively has an investment profile similar to that of its underlying index. The IWM generally will invest at least 80% of its assets in the component securities of its underlying index or investments that have economic characteristics that are substantially identical to the component securities of its underlying index.

The IWM typically earns income dividends from securities included in the Russell 2000[®] Index. These amounts, net of expenses and taxes (if applicable), are passed along to the IWM’s shareholders as “ordinary income.” In addition, the IWM realizes capital gains or losses whenever it sells securities. Net long-term capital gains are distributed to shareholders as “capital gain distributions.” However, because the Notes are linked only to the share price of the IWM, you will not be entitled to receive income, dividend, or capital gain distributions from the IWM or any equivalent payments. The shares of the iShares[®] Russell 2000 Index ETF trade on the NYSE Arca under the symbol “IWM”.

The shares of the IWM are registered under the Securities Exchange Act of 1934, as amended. Accordingly, information filed with the SEC relating to the IWM, including its periodic financial reports, may be found on the SEC website.

The Russell 2000[®] Index

The Russell 2000[®] Index was developed by Russell Investments (“Russell”) before FTSE International Limited and Russell combined in 2015 to create FTSE Russell, which is wholly owned by London Stock Exchange Group. Additional information on the Russell 2000[®] Index is available at the following website: <http://www.ftserussell.com>. No information on that website is deemed to be included or incorporated by reference in this pricing supplement.

Russell began dissemination of the Russell 2000[®] Index (Bloomberg L.P. index symbol “RTY”) on January 1, 1984. FTSE Russell calculates and publishes the Russell 2000[®] Index. The Russell 2000[®] Index was set to 135 as of the close of business on December 31, 1986. The Russell 2000[®] Index is designed to track the performance of the small capitalization segment of the U.S. equity market. As a subset of the Russell 3000[®] Index, the Russell 2000[®] Index consists of the smallest 2,000 companies included in the Russell 3000[®] Index. The Russell 3000[®] Index measures the performance of the largest 3,000 U.S. companies, representing approximately 98% of the investable U.S. equity market. The Russell 2000[®] Index is determined, comprised, and calculated by FTSE Russell without regard to the Notes.

Selection of Stocks Comprising the Russell 2000[®] Index

All companies eligible for inclusion in the Russell 2000[®] Index must be classified as a U.S. company under FTSE Russell’s country-assignment methodology. If a company is incorporated, has a stated headquarters location, and trades in the same country (American Depositary Receipts and American Depositary Shares are not eligible), then the company is assigned to its country of incorporation. If any of the three factors are not the same, FTSE Russell defines three Home Country Indicators (“HCIs”): country of incorporation, country of headquarters, and country of the most liquid exchange (as defined by a two-year average daily dollar trading volume) from all exchanges within a country. Using the HCIs, FTSE Russell compares the primary location of the company’s assets with the three HCIs. If the primary location of its assets matches any of the HCIs, then the company is assigned to the primary location of its assets. If there is insufficient information to determine the country in which the company’s assets are primarily located, FTSE Russell will use the country from which the company’s revenues are primarily derived for the comparison with the three HCIs in a similar manner. FTSE Russell uses the average of two years of assets or revenues data to reduce potential turnover. If conclusive country details cannot be derived from assets or revenues data, FTSE Russell will assign the company to the country of its headquarters, which is defined as the address of the company’s principal executive offices, unless that country is a Benefit Driven Incorporation (“BDI”) country, in which case the company will be assigned to the country of its most liquid stock exchange. BDI countries include: Anguilla, Antigua and Barbuda, Bahamas, Barbados, Belize, Bermuda, Bonaire, British Virgin Islands, Cayman Islands, Channel Islands, Cook Islands, Curacao, Faroe Islands, Gibraltar, Guernsey, Isle of Man, Jersey, Liberia, Marshall Islands, Panama, Saba, Sint Eustatius, Sint Maarten, and Turks and Caicos Islands. For any companies incorporated or headquartered in a U.S. territory, including Puerto Rico, Guam, and U.S. Virgin Islands, a U.S. HCI is assigned.

All securities eligible for inclusion in the Russell 2000[®] Index must trade on a major U.S. exchange. Stocks must have a closing price at or above \$1.00 on their primary exchange on the last trading day in May to be eligible for inclusion during annual reconstitution. However, in order to reduce unnecessary turnover, if an existing member’s closing price is less than \$1.00 on the last day of May, it will be considered eligible if the average of the daily closing prices (from its primary exchange) during the month of May is equal to or greater than \$1.00. Initial public offerings are added each quarter and must have a closing price at or above \$1.00 on the last day of their eligibility period in order to qualify for index inclusion. If an existing stock does not trade on the “rank day” (typically the last trading day in May but a confirmed timetable is announced each spring) but does have a closing price at or above \$1.00 on another eligible U.S. exchange, that stock will be eligible for inclusion.

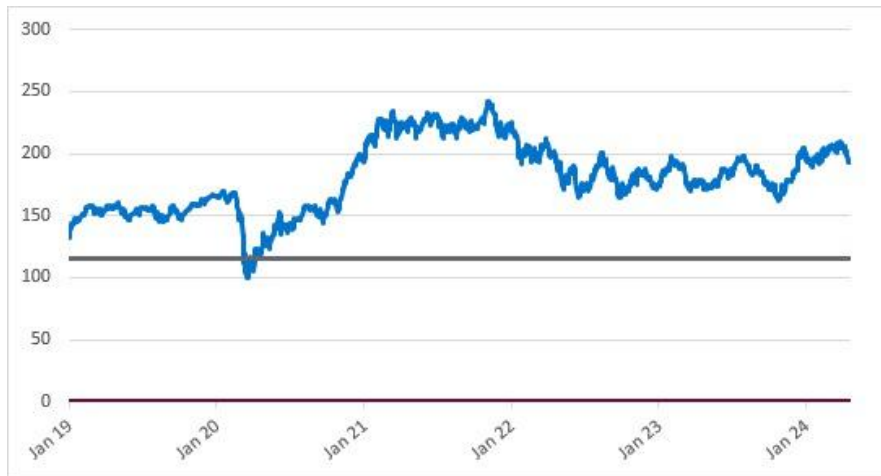
An important criterion used to determine the list of securities eligible for the Russell 2000[®] Index is total market capitalization, which is defined as the market price as of the last trading day in May for those securities being considered at annual reconstitution times the total number of shares outstanding. Where applicable, common stock, non-restricted exchangeable shares and partnership units/membership interests are used to determine market capitalization. Any other form of shares such as preferred stock, convertible preferred stock, redeemable shares, participating preferred stock, warrants and rights, installment receipts or trust receipts, are excluded from the calculation. If multiple share classes of common stock exist, they are combined. In cases where the common stock share classes act independently of each other (e.g., tracking stocks), each class is considered for inclusion separately. If multiple share classes exist, the pricing vehicle will be designated as the share class with the highest two-year trading volume as of the rank day in May.

Companies with a total market capitalization of less than \$30 million are not eligible for the Russell 2000[®] Index. Similarly, companies with only 5% or less of their shares available in the marketplace are not eligible for the Russell 2000[®] Index. Royalty trusts, limited liability companies, closed-end investment companies (companies that are required to report Acquired Fund Fees and Expenses, as defined by the SEC, including business development companies), blank check companies, special purpose acquisition companies, and limited partnerships are also ineligible for inclusion. Bulletin board, pink sheets, and over-the-counter traded securities are not eligible for inclusion. Exchange traded funds and mutual funds are also excluded.

Annual reconstitution is a process by which the Russell 2000[®] Index is completely rebuilt. Based on closing prices of the company's common stock on its primary exchange on the rank day of May of each year, FTSE Russell reconstitutes the composition of the Russell 2000[®] Index using the then existing market capitalizations of eligible companies. Reconstitution of the Russell 2000[®] Index occurs on the last Friday in June or, when the last Friday in June is the 29th or 30th, reconstitution occurs on the prior Friday. In addition, FTSE Russell adds initial public offerings to the Russell 2000[®] Index on a quarterly basis based on total market capitalization ranking within the market-adjusted capitalization breaks established during the most recent reconstitution. After membership is determined, a security's shares are adjusted to include only those shares available to the public. This is often referred to as "free float." The purpose of the adjustment is to exclude from market calculations the capitalization that is not available for purchase and is not part of the investable opportunity set.

Historical Performance of the IWM

The following graph sets forth the daily historical performance of the IWM in the period from January 2, 2019 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. The horizontal line in the graph represents the IWM's Coupon Barrier and Downside Threshold of \$115.88 (rounded to two decimal places), which is 60% of the IWM's Initial Value of \$193.14, which was its Closing Market Price on the Strike Date.



This historical data on the IWM is not necessarily indicative of the future performance of the IWM or what the value of the Notes may be. Any historical upward or downward trend in the price of the IWM during any period set forth above is not an indication that the price of the IWM 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 prices and trading pattern of the IWM.

The VanEck Vectors® Semiconductor ETF

The SMH is an exchange-traded fund that trades on the NYSE Arca, Inc. under the ticker symbol “SMH.” The SMH seeks to replicate as closely as possible, before fees and expenses, the price and yield performance of the MVIS® US Listed Semiconductor 25 Index (“MVSMH”). For more information about the MVSMH, please see “The MVIS® US Listed Semiconductor 25 Index” below.

The SMH, using a “passive” or indexing investment approach, attempts to approximate the investment performance of the MVSMH by investing in a portfolio of securities that generally replicates the MVSMH.

The SMH’s return may not match the return of the MVSMH for a number of reasons. For example, the SMH incurs a number of operating expenses not applicable to the MVSMH and incurs costs associated with buying and selling securities, especially when rebalancing the SMH’s securities holdings to reflect changes in the composition of the MVSMH, which are not factored into the return of the MVSMH. Transaction costs, including brokerage costs, will decrease the SMH’s net asset value to the extent not offset by the transaction fee payable by an authorized participant. Market disruptions and regulatory restrictions could have an adverse effect on the SMH’s ability to adjust its exposure to the required levels in order to track the MVSMH. Errors in the MVSMH data, the MVSMH computations and/or the construction of the MVSMH in accordance with its methodology may occur from time to time and may not be identified and corrected by the MVSMH provider for a period of time or at all, which may have an adverse impact on the SMH and its shareholders. In addition, the SMH may not invest in certain securities included in the MVSMH, or invest in them in the exact proportions in which they are represented in the MVSMH. The SMH’s performance may also deviate from the return of the MVSMH due to legal restrictions or limitations imposed by the governments of certain countries, certain listing standards of the SMH’s listing exchange, a lack of liquidity on stock exchanges in which the securities trade, potential adverse tax consequences or other regulatory reasons (such as diversification requirements). The SMH may value certain of its investments and/or other assets based on fair value prices. To the extent the SMH calculates its net asset value based on fair value prices and the value of the MVSMH is based on securities’ closing prices (i.e., the value of the MVSMH is not based on fair value prices), the SMH’s ability to track the MVSMH may be adversely affected. In addition, any issues the SMH encounters with regard to currency convertibility (including the cost of borrowing funds, if any) and repatriation may also increase tracking risk. In light of the factors discussed above, the SMH’s return may deviate significantly from the return of the MVSMH. Changes to the composition of the MVSMH in connection with a rebalancing or reconstitution of the MVSMH may cause the SMH to experience increased volatility, during which time the SMH’s index tracking risk may be heightened.

The MVIS® US Listed Semiconductor 25 Index

All information contained in this pricing supplement regarding the MVSMH, including, without limitation, its make-up, method of calculation and changes in its components, from publicly available information, without independent verification. This information reflects the policies of, and is subject to change by, MV Index Solutions GmbH (“MVIS”). The MVSMH was developed by MVIS and is maintained and published by MVIS. The MVSMH is calculated by Solactive AG. MVIS has no obligation to continue to publish, and may discontinue the publication of, the MVSMH.

The MVSMH is reported by Bloomberg L.P. under the ticker symbol “MVSMH.”

The MVSMH is designed to track the performance of the largest and most liquid U.S.-listed companies that derive at least 50% (25% for current components) of their revenues from semiconductors. This includes companies engaged primarily in the production of semiconductors and semiconductor equipment. The MVSMH was launched on August 12, 2011 with a base index value of 1,000 as of September 29, 2000.

Index Composition and Maintenance

The Index Universe

The index universe includes only common stocks and stocks with similar characteristics from financial markets that are freely investable for foreign investors and that provide real-time and historical component and currency pricing. Limited partnerships are excluded. Companies from financial markets that are not freely investable for foreign investors or that do not provide real-time and historical component and currency pricing may still be eligible if they have a listing on an eligible exchange and if they meet all the size and liquidity requirements on that exchange.

Only stocks that have a full market capitalization exceeding US\$50 million are eligible for the index universe.

Investable Index Universe

Companies with a free-float (or shares available to foreign investors) of less than 5% for existing index components or less than 10% for new components are ineligible for inclusion. In addition to the above, stocks that are currently not in the Semiconductor Index must meet the following size and liquidity requirements:

- a full market capitalization exceeding US\$150 million;
- a three-month average-daily-trading volume of at least US\$1 million at the current review and also at the previous two reviews; and
- at least 250,000 shares traded per month over the last six months at the current review and also at the previous two reviews.

For stocks already in the Semiconductor Index the following applies:

- a full market capitalization exceeding US\$75 million; and
- a three-month average-daily-trading volume of at least US\$0.2 million in at least two of the latest three quarters (current review and also at previous two reviews)
- In addition, a three-month average-daily-trading volume of at least US\$0.6 million at current review or at one of the previous two reviews; or
- at least 200,000 shares traded per month over the last six months at the current review or at one of the previous two reviews.

In case the number of investable stocks drops below the minimum component number for the respective index, current components remain investable.

Only one share line of each company is eligible. In case more than one share line fulfills the above size and liquidity rules, only the largest share line by free-float market capitalization is eligible. MVIS can, in exceptional cases (e.g., significantly higher liquidity), decide for a different share line.

In case the free-float market capitalization of a non-component share line:

- exceeds the free-float market capitalization of a share line of the same company which is an index component by at least 25%; and
- fulfills all size and liquidity eligibility criteria for non-components,
- the current component share line will be replaced by the larger one. MVIS can, in exceptional cases (e.g., significantly higher liquidity), decide to keep the current share line instead.

Index Constituent Selection

The MVSMH is reviewed on a semi-annual basis in March and September.

The target coverage of the MVSMH is 25 companies from the investable universe. MVSMH constituents are selected using the following procedure:

- (1) The largest 50 stocks (by full market capitalization) from the investable universe qualify.
- (2) The 50 stocks are ranked in two different ways — by free-float market capitalization in descending order (the largest company receives rank “1”) and then by three-month average-daily-trading volume in descending order (the most liquid company receives rank “1”). These two ranks are added up.
- (3) The 50 stocks are then ranked by the sum of their two ranks in Step 2 in ascending order. If two companies have the same sum of ranks, the larger company is placed on top.
 - a. Initially, the highest ranked 25 companies made up the MVSMH.
 - b. On-going, a 10-40 buffer is applied: the highest ranked 10 companies qualify. The remaining 15 companies are selected from the highest ranked remaining current MVSMH components ranked between 11 and 40. If the number of selected companies is still below 25, then the highest ranked remaining stocks are selected until 25 companies have been selected.

Review Schedule

The reviews for the MVSMH are based on the closing data on the last business day in February and August. If a company does not trade on the last business day in February or August, the last available price for this company will be used.

The underlying index data (e.g., new number of shares, new free-float factors and new weighting cap factors) is announced on the second Friday in March or September. The weighting cap factors are based on closing data of the Wednesday prior to the second Friday in March or September. Changes to the MVSMH are implemented and based on the closing prices of the third Friday in March or September. If the third Friday is not a business day, then the review will take place on the last business day before the third Friday. If a constituent of the MVSMH does not trade on the third Friday in March or September, then the last available price for that index constituent will be used. Changes become effective on the next business day. The component changes to the MVSMH are announced on the second Friday in March or September.

Ongoing Maintenance

In addition to the periodic reviews, the MVSMH is continually reviewed for corporate events (e.g., mergers, takeovers, spin-offs, delistings and bankruptcies) that affect the MVSMH components.

Deletions. For all corporate events that result in a stock deletion from the MVSMH, the deleted stock will be replaced with the highest ranked non-component on the most recent selection list immediately only if the number of components in the MVSMH would drop below 20. The replacement stock will be added at the same weight as the deleted stock. Only in case the number of components drop below its minimum due to a merger of two or more index components, the replacement stock will be added with its free-float market capitalization, weighted with the capping factor of the uncapped components in the small-weight group of the weighting scheme. In all other cases (i.e., there is not replacement), the additional weight resulting from the deletion will be redistributed proportionally across all other components of the MVSMH.

Changes to Free-Float Factor and Number of Shares. Changes to the number of shares or the free-float factors due to corporate actions like stock dividends, splits, rights issues, etc. are implemented immediately and will be effective the next trading day (i.e., the ex-date). Simple share/float changes are implemented after a 3-day notice period.

Initial Public Offerings (IPOs) and Spin-Offs. An IPO stock is eligible for fast-track addition to the index universe for the Semiconductor Index once; either at the next semi-annual review if it has been trading since at least the last trading day of the month prior to the review snapshot dates (i.e., the last trading day in February or August) or else at the then-following semi-annual review. In order to be added to the Semiconductor Index the IPO stock has to meet the size and liquidity requirements:

- the IPO must have a full market capitalization exceeding US\$150 million;
- the IPO must have a free-float factor of at least 10%;
- the IPO must have an average-daily-trading volume of at least US\$1 million; and
- the IPO must have traded at least 250,000 shares per month (or per 22 days).

This rule is applicable for newly spun-off companies as well.

Changes due to Mergers & Takeovers. A merger or takeover is deemed successful if it has been declared wholly unconditional and has received approval of all regulatory agencies with jurisdiction over the transaction. The result of a merger or takeover is typically one surviving stock and one or more non-surviving stocks that may not necessarily be de-listed from the respective trading system(s).

If a MVSMH component merges with or takes over another MVSMH component: The surviving stock remains in the MVSMH and the other stock is deleted immediately from the MVSMH. Its shares and float are adjusted according to the terms of the merger/takeover. The index market capitalization of the merged company corresponds to the market capitalization of the two separate companies.

If a MVSMH component merges with or takes over a non-MVSMH component: If the surviving stock meets the MVSMH requirements, then it remains in the MVSMH and its shares (if the share change is greater than 10%) and float are adjusted according to the terms of the merger/takeover. If the surviving stock does not meet the MVSMH requirements, then it is deleted immediately from the MVSMH.

If a non-MVSMH component merges with or takes over a MVSMH component: If the surviving stock meets the MVSMH requirements, then it will be added to the MVSMH (shares (if the share change is greater than 10%) and float adjusted according to the terms of the merger/takeover) and will replace the current MVSMH component. If the surviving stock does not meet the MVSMH requirements, then it will not be added to the MVSMH and the current MVSMH component is deleted immediately from the MVSMH.

Changes due to Spin-Offs. Each spin-off stock is immediately added to the MVSMH for at least two trading days. If a spin-off company does not qualify for the MVSMH, it will be deleted based on its closing price. Shares and floats of the surviving companies are adjusted according to the terms of the spin-off. In case the number of MVSMH components drops below the minimum component number and no non-component stock is eligible as a replacement, the determination of the addition is subject to MVIS' decision.

Index Calculation

The value of the MVSMH is calculated using the Laspeyres' formula, rounded to two decimal places, with stock prices converted to U.S. dollars:

$$\text{Index Value} = \frac{\sum_{i=1}^n p_i \times q_i \times ff_i \times cf_i \times fx_i}{D} = \frac{M}{D}$$

where (for all stocks (i) in the MVSMH):

- p_i = stock price (rounded to four decimal places);
- q_i = number of shares;
- ff_i = free-float factor (rounded to two decimal places);
- fx_i = exchange rate (local currency to U.S. Dollar) (rounded to 12 decimal places);
- cf_i = sector-weighting cap factor (if applicable, otherwise set to 1) (rounded to 16 decimal places);
- M = free-float market capitalization of the Semiconductor Index; and
- D = divisor (rounded to six decimal places).

Free-Float

The MVSMH is free-float adjusted — that is, the number of shares outstanding is reduced to exclude closely held shares (amount larger than 5% of the company's full market capitalization) from the index calculation. At times, other adjustments are made to the share count to reflect foreign ownership limits. These are combined with the block-ownership adjustments into a single factor. To avoid unwanted double counting, either the block-ownership adjustment or the restricted stocks adjustment is applied, whichever produces the higher result. Free-float factors are reviewed quarterly.

Company-Weighting Cap Factors

Companies in the MVSMH are weighted according to their free-float market capitalization, as modified by the company-weighting cap factors. The MVSMH used the company-weighting cap factors to ensure diversification to avoid overweighting. The company-weighting cap factors are reviewed quarterly and applied, if necessary. The following weighting scheme applies to the MVSMH:

- (1) All MVSMH components are weighted by their free-float market capitalization.
- (2) All companies exceeding 4.5% but at least the largest five and at the maximum the largest 10 companies are grouped together (so called "Large-Weights"). All other companies are grouped together as well (so called "Small-Weights").
- (3) The aggregated weighting of the Large-Weights is capped at 50%:
 - a. Large-Weights: If the aggregated weighting of all companies in Large-Weight exceeds 50%, then a capping factor is calculated to bring the weighting down to 50%; at the same time, a second capping factor for the Small-Weights is calculated to increase the aggregated weight to 50%. These two factors are then applied to all companies in the Large-Weights or the Small-Weights respectively.
 - b. Large-Weights: The maximum weight for any single stock is 20% and the minimum weighting is 5%. If a stock is above the maximum or below the minimum weight, then the weight will be reduced to the maximum weight or increased to the minimum weight and the excess weight will be re-distributed proportionally across all other remaining Semiconductor Index constituents in the Large-Weights.
 - c. Small-Weights: The maximum weight for any single stock is 4.5%. If a stock is above the maximum weight, then the weight will be reduced to the maximum weight and the excess weight will be re-distributed proportionally across all other remaining MVSMH constituents in the Small-Weights.

Divisor Adjustments

Index maintenance (reflecting changes in, e.g., shares outstanding, capital actions, addition or deletion of stocks to the MVSMH) should not change the level of the MVSMH. This is accomplished with an adjustment to the divisor. Any change to the stocks in the MVSMH that alters the total market value of the MVSMH while holding stock prices constant will require a divisor adjustment.

$$\text{Divisor}_{\text{new}} = \text{Divisor}_{\text{old}} \times \frac{\sum_{i=1}^n p_i \times q_i \times f_{f_i} \times c_{f_i} \times f_{x_i} \pm \Delta \text{MC}}{\sum_{i=0}^n p_i \times q_i \times f_{f_i} \times c_{f_i} \times f_{x_i}}$$

where ΔMC is the difference between closing market capitalization and adjusted closing market capitalization of the Semiconductor Index.

Data Correction

Incorrect or missing input data will be corrected immediately.

Corporate Action Related Adjustments

Corporate actions range widely from routine share issuances or buy backs to unusual events like spin-offs or mergers. These are listed on the table below with notes about the necessary changes and whether the divisor will be adjusted. Implementation takes place on the ex-date.

Special cash dividend

p_i , adjusted = $p_i - (\text{Dividend} \times (1 - \text{Withholding Tax}))$

Divisor change: Yes

Split

Shareholders receive "B" new shares for every "A" share held.

Divisor change: No

$$p_i, \text{ adjusted} = p_i \times \frac{A}{B}$$

$$q_i, \text{ adjusted} = q_i \times \frac{B}{A}$$

Rights offering

Shareholders receive "B" new shares for every "A" share held.

If the subscription-price is either not available or not smaller than the closing price, then no adjustment will be done.

$$p_i, \text{ adjusted} = \frac{(p_i \times A) + (\text{Subscription Price} \times B)}{(A + B)}$$

Divisor change: No

$$q_i, \text{ adjusted} = q_i \times \frac{(A + B)}{A}$$

Stock dividend

Divisor change: No

Shareholders receive "B" new shares for every "A" share held.

$$p_i, \text{ adjusted} = p_i \times \frac{A}{(A + B)}$$

$$q_i, \text{ adjusted} = q_i \times \frac{(A + B)}{A}$$

Stock dividend from treasury

Divisor change: Yes

Stock dividends from treasury are adjusted as ordinary cash dividends. Shareholders receive 'B' new shares for every 'A' share held.

$$p_i, \text{ adjusted} = p_i - \frac{(p_i \times B)}{(A + B)}$$

Stock dividend of a different company security

Divisor change: Yes

Shareholders receive "B" shares of a different company for every "A" share held.

$$p_i, \text{ adjusted} = \frac{(p_i \times A) - (\text{Price of Different Security} \times B)}{A}$$

Spin-offs

Divisor change: Yes

Shareholders receive “B” new shares for every “A” share held.

$$P_{i, \text{ adjusted}} = \frac{(P_i \times A) - (\text{Price of Spun-off Company} \times B)}{A}$$

Addition/deletion of a company Divisor change: Yes

Net change in market value determines the divisor adjustment.

Changes in shares outstanding/free-float Divisor change: Yes

Any secondary issuance, share repurchase, buy back, tender offer, Dutch auction, exchange offer, bought deal equity offering or prospectus offering will be updated at the semi-annual review if the change is smaller than 10%. Changes larger than 10% will be pre-announced (3 trading days’ notice) and implemented on a best efforts basis. If necessary and information is available, resulting float changes are taken into consideration. Share changes will not be implemented in the week between review announcement and implementation.

Changes due to a merger/takeover/spin-off Divisor change: Yes

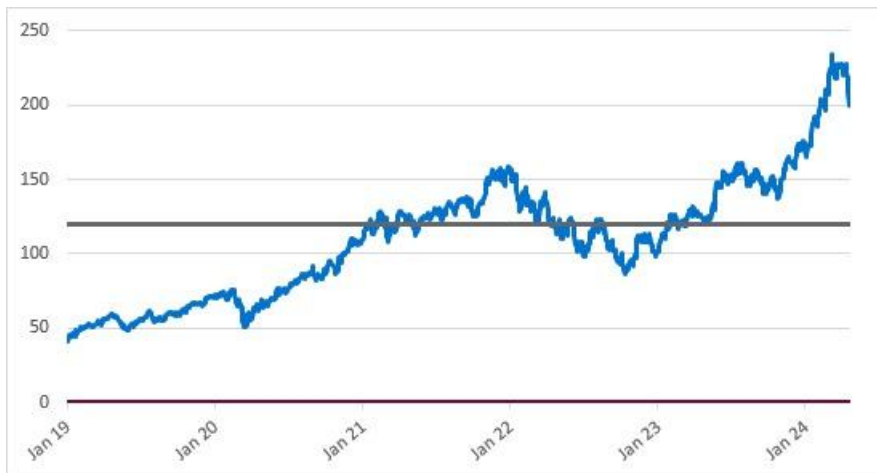
Net change in free-float market value determines the divisor adjustment. In case of no change, the divisor change is 0.

With corporate actions where cash dividends or other corporate assets are distributed to shareholders, the price of the stock will drop on the ex-dividend day (the first day when a new shareholder is eligible to receive the distribution). The effect of the divisor adjustment is to prevent this price drop from causing a corresponding drop in the MVSMH.

Corporate actions are announced at least four days prior to implementation.

Historical Performance of the SMH

The following graph sets forth the daily historical performance of the SMH in the period from January 2, 2019 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. The horizontal line in the graph represents the SMH’s Coupon Barrier and Downside Threshold of \$119.53 (rounded to two decimal places), which is 60% of the SMH’s Initial Value of \$199.21, which was its Closing Market Price on the Strike Date.



This historical data on the SMH is not necessarily indicative of the future performance of the SMH or what the value of the Notes may be. Any historical upward or downward trend in the price of the SMH during any period set forth above is not an indication that the price of the SMH 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 prices and trading pattern of the SMH.

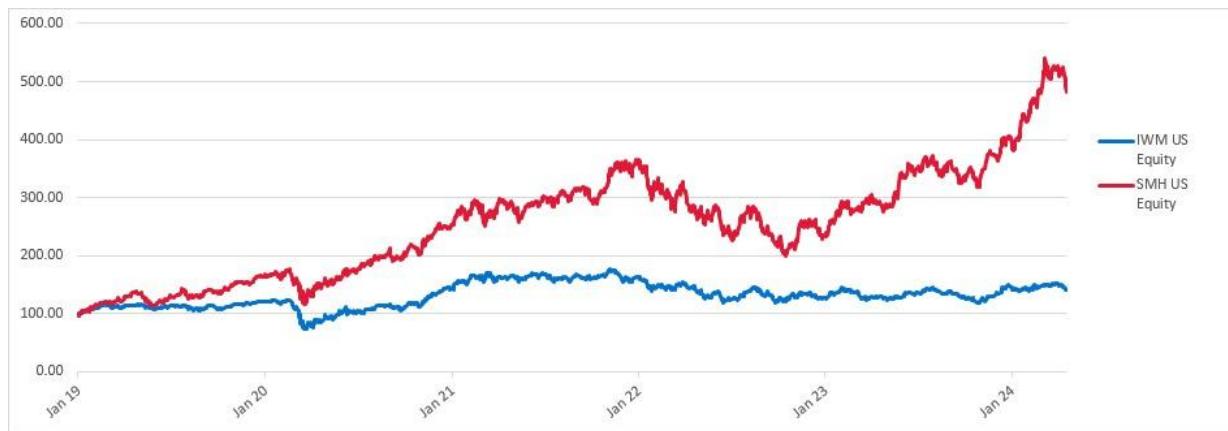
Correlation of the Underlyings

The graph below illustrates the daily performance of the IWM and the SMH from January 2, 2019 through the Strike Date. For comparison purposes, each Underlying has been “normalized” to have a Closing Market Price of 100 on January 2, 2019 by dividing the Closing Market Price of that Underlying on each trading day by the Closing Market Price of that Underlying on January 2, 2019 and multiplying by 100. We obtained the Closing Market Prices used to determine the normalized Closing Market Prices set forth below from Bloomberg L.P., without independent verification.

The correlation of a pair of Underlyings represents a statistical measurement of the degree to which the returns of those Underlyings were similar to each other over a given period in terms of timing and direction. The correlation between a pair of Underlyings is scaled from 1.0 to -1.0, with 1.0 indicating perfect positive correlation (i.e., the value of both Underlyings are increasing together or decreasing together and the ratio of their returns has been constant), 0 indicating no correlation (i.e., there is no statistical relationship between the returns of that pair of Underlyings) and -1.0 indicating perfect negative correlation (i.e., as the value of one Underlying increases, the value of the other Underlying decreases and the ratio of their returns has been constant).

The graph below illustrates the historical performance of each Underlying relative to each other over the time period shown and provides an indication of how close the relative performance of each Underlying has historically been to the other Underlying. A closer relationship between the daily returns of two or more underlying assets over a given period indicates that such underlying assets have been more positively correlated. Lower (or more-negative) correlation among two or more underlying assets over a given period may indicate that it is less likely that those underlying assets will subsequently move in the same direction. Therefore, lower correlation among the Underlyings may indicate a greater potential for one of the Underlyings to close below its respective Coupon Barrier on an Observation Date or below its respective Downside Threshold on the Final Observation Date, as applicable, because there may be a greater likelihood that at least one of the Underlyings will decrease in value significantly. However, even if the Underlyings have a higher positive correlation, one or both of the Underlyings may close below the respective Coupon Barrier(s) on an Observation Date or below the respective Downside Threshold(s) on the Final Observation Date, as applicable, as the Underlyings may each decrease in value. Moreover, the actual correlation among the Underlyings may differ, perhaps significantly, from their historical correlation. Although the correlation of the Underlyings’ performance may change over the term of the Notes, the economic terms of the Notes, including the Contingent Coupon Rate, Downside Threshold and Coupon Barrier, are determined, in part, based on the correlation of the Underlyings’ performance calculated using our and our affiliates’ pricing models at the time when the terms of the Notes are finalized. All other things being equal, a higher Contingent Coupon Rate and lower Downside Threshold and Coupon Barrier is generally associated with lower correlation among the Underlyings, which may indicate a greater potential for missed Contingent Coupon Payments and/or a significant loss on your investment at maturity. See “Risk Factors — You are exposed to the market risk of each Underlying”, and “—Because the Notes are linked to the performance of the least performing between the IWM and the SMH, you are exposed to greater risk of receiving no Contingent Coupon Payments or sustaining a significant loss on your investment than if the Notes were linked to just the IWM or just the SMH” herein.

Past performance and correlation of the Underlyings are not indicative of the future performance or correlation of the Underlyings.



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

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

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

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

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

Sales Outside of the United States

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

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

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

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

European Economic Area and United Kingdom

None of this pricing supplement, the accompanying product supplement, the accompanying prospectus or the accompanying prospectus supplement is a prospectus for the purposes of the Prospectus Regulation (as defined below). This pricing supplement, the accompanying product supplement, the accompanying prospectus and the accompanying prospectus supplement have been prepared on the basis that any offer of Notes in any Member State of the European Economic Area (the “EEA”) or in the United Kingdom (each, a “Relevant State”) will only be made to a legal entity which is a qualified

investor under the Prospectus Regulation (“Qualified Investors”). Accordingly any person making or intending to make an offer in that Relevant State of Notes which are the subject of the offering contemplated in this pricing supplement, the accompanying product supplement, the accompanying prospectus and the accompanying prospectus supplement may only do so with respect to Qualified Investors. Neither BofA Finance nor BAC has authorized, nor does it authorize, the making of any offer of Notes other than to Qualified Investors. The expression “Prospectus Regulation” means Regulation (EU) 2017/1129.

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

United Kingdom

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

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

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

Structuring the Notes

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

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

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

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

For further information, see "Risk Factors" beginning on page PS-8 above and "Supplemental Use of Proceeds" on page PS-22 of the accompanying product supplement.

U.S. Federal Income Tax Summary

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

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

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

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

General

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

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

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

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

U.S. Holders

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

Upon receipt of a cash payment at maturity or upon a sale, exchange, or redemption of the Notes prior to maturity, a U.S. Holder generally will recognize capital gain or loss equal to the difference between the amount realized (other than amounts representing any Contingent Coupon Payment, which would be taxed as described above) and the U.S. Holder’s tax basis in the Notes. A U.S. Holder’s tax basis in the Notes will equal the amount paid by that holder to acquire them. Subject to the discussion below concerning the possible application of the “constructive ownership” rules of Section 1260 of the Code, 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.

Possible Application of Section 1260 of the Code. Since each Underlying is the type of financial asset described under Section 1260 of the Code (including, among others, any equity interest in pass-through entities such as exchange traded funds, regulated investment companies, real estate investment trusts,

partnerships, and passive foreign investment companies, each a “Section 1260 Financial Asset”), while the matter is not entirely clear, there may exist a risk that an investment in the Notes will be treated, in whole or in part, as a “constructive ownership transaction” to which Section 1260 of the Code applies. If Section 1260 of the Code applies, all or a portion of any long-term capital gain recognized by a U.S. Holder in respect of the Notes will be recharacterized as ordinary income (the “Excess Gain”). In addition, an interest charge will also apply to any deemed underpayment of tax in respect of any Excess Gain to the extent such gain would have resulted in gross income inclusion for the U.S. Holder in taxable years prior to the taxable year of the sale, exchange, redemption, or settlement (assuming such income accrued at a constant rate equal to the applicable federal rate as of the date of sale, exchange, redemption, or settlement).

If an investment in the Notes is treated as a constructive ownership transaction, it is not clear to what extent any long-term capital gain of a U.S. Holder in respect of the Notes will be recharacterized as ordinary income. It is possible, for example, that the amount of the Excess Gain (if any) that would be recharacterized as ordinary income in respect of the Notes will equal the excess of (i) any long-term capital gain recognized by the U.S. Holder in respect of the Notes and attributable to Section 1260 Financial Assets, over (ii) the “net underlying long-term capital gain” (as defined in Section 1260 of the Code) such U.S. Holder would have had if such U.S. Holder had acquired an amount of the corresponding Section 1260 Financial Assets at fair market value on the original issue date for an amount equal to the portion of the issue price of the Notes attributable to the corresponding Section 1260 Financial Assets and sold such amount of Section 1260 Financial Assets at maturity or upon sale, exchange or redemption of the Notes at fair market value. Unless otherwise established by clear and convincing evidence, the net underlying long-term capital gain is treated as zero and therefore it is possible that all long-term capital gain recognized by a U.S. Holder in respect of the Notes will be recharacterized as ordinary income if Section 1260 of the Code applies to an investment in the Notes. U.S. Holders should consult their tax advisors regarding the potential application of Section 1260 of the Code to an investment in the Notes.

As described below, the IRS, as indicated in Notice 2008-2 (the “Notice”), is considering whether Section 1260 of the Code generally applies or should apply to the Notes, including in situations where the Underlyings are not the type of financial asset described under Section 1260 of the Code.

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

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

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

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

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

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

Non-U.S. Holders

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

depend on whether such rate applies to the characterization of the payments under U.S. federal income tax laws. A Non-U.S. Holder that is eligible for a reduced rate of U.S. federal withholding tax pursuant to an income tax treaty may obtain a refund of any excess amounts withheld by filing an appropriate claim for refund with the IRS.

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

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

A “dividend equivalent” payment is treated as a dividend from sources within the United States and such payments generally would be subject to a 30% U.S. withholding tax if paid to a Non-U.S. Holder. Under Treasury regulations, payments (including deemed payments) with respect to equity-linked instruments (“ELIs”) that are “specified ELIs” may be treated as dividend equivalents if such specified ELIs reference an interest in an “underlying security,” which is generally any interest in an entity taxable as a corporation for U.S. federal income tax purposes if a payment with respect to such interest could give rise to a U.S. source dividend. However, IRS guidance provides that withholding on dividend equivalent payments will not apply to specified ELIs that are not delta-one instruments and that are issued before January 1, 2025. Based on our determination that the Notes are not delta-one instruments, Non-U.S. Holders should not be subject to withholding on dividend equivalent payments, if any, under the Notes. However, it is possible that the Notes could be treated as deemed reissued for U.S. federal income tax purposes upon the occurrence of certain events affecting the Underlyings or the Notes, and following such occurrence the Notes could be treated as subject to withholding on dividend equivalent payments. Non-U.S. Holders that enter, or have entered, into other transactions in respect of the Underlyings or the Notes should consult their tax advisors as to the application of the dividend equivalent withholding tax in the context of the Notes and their other transactions. If any payments are treated as dividend equivalents subject to withholding, we (or the applicable paying agent) would be entitled to withhold taxes without being required to pay any additional amounts with respect to amounts so withheld.

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

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

Backup Withholding and Information Reporting

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

