

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

<p>BofA Finance LLC \$--</p> <p>Contingent Income Buffered</p> <p>Auto-Callable Yield Notes</p> <p>Fully and Unconditionally Guaranteed by Bank of America Corporation</p>	<p>Preliminary Pricing Supplement - Subject to Completion (To Prospectus dated December 31, 2019, Series A Prospectus Supplement dated December 31, 2019 and Product Supplement EQUITY-1 dated January 3, 2020)</p> <p>Filed Pursuant to Rule 424(b)(2) Registration Statement No. 333-234425</p> <p>December 29, 2021</p>
---	--

Linked to the Least Performing of the Invesco Solar ETF and the iShares® Global Clean Energy ETF

- Approximate 3 year term if not called prior to maturity.
- Payments on the Notes will depend on the individual performance of the Invesco Solar ETF and the iShares® Global Clean Energy ETF (each an “Underlying”).
- Contingent coupon rate of 8.00% per annum (0.66667% per month) payable monthly if the Observation Value of **each** Underlying on the applicable Observation Date is greater than or equal to 80% of its Starting Value.
- Beginning in January 2023, automatically callable quarterly for an amount equal to the principal amount plus the relevant contingent coupon if the Observation Value of **each** Underlying is greater than or equal to 100% of its Starting Value on the relevant Observation Date occurring quarterly.
- Assuming the Notes are not called prior to maturity, if **either** Underlying declines by more than 15% from its Starting Value, at maturity your investment will be subject to 1:1 downside exposure to decreases in the value of the Least Performing Underlying beyond a 15% decline, with up to 85% of the principal at risk; otherwise, at maturity you will receive the principal amount. At maturity you will also receive the final contingent coupon if the Observation Value of **each** Underlying on the final Observation Date is greater than or equal to 80% of its Starting Value.
- All payments on the Notes are subject to the credit risk of BofA Finance LLC (“BofA Finance”), as issuer of the Notes, and Bank of America Corporation (“BAC” or the “Guarantor”), as guarantor of the Notes.
- The Contingent Income Buffered Auto-Callable Yield Notes Linked to the Least Performing of the Invesco Solar ETF and the iShares® Global Clean Energy ETF, due January 30, 2025 (the “Notes”) are expected to price on January 26, 2022 and expected to issue on January 31, 2022.
- The Notes will not be listed on any securities exchange.
- CUSIP No. 09709UYG7.

The initial estimated value of the Notes as of the pricing date is expected to be between \$900.00 and \$950.00 per \$1,000 in principal amount of Notes, which is less than the public offering price listed below. The actual value of your Notes at any time will reflect many factors and cannot be predicted with accuracy. See “Risk Factors” beginning on page PS-9 of this pricing supplement and “Structuring the Notes” on page PS-24 of this pricing supplement for additional information.

There are important differences between the Notes and a conventional debt security. Potential purchasers of the Notes should consider the information in “Risk Factors” beginning on page PS-9 of this pricing supplement, page PS-5 of the accompanying product supplement, page S-5 of the accompanying prospectus supplement, and page 7 of the accompanying prospectus.

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

	Public offering price(1)	Underwriting discount(1)(2)	Proceeds, before expenses, to BofA Finance(2)
Per Note	\$1,000.00	\$30.00	\$970.00
Total			

(1) Certain dealers who purchase the Notes for sale to certain fee-based advisory accounts may forgo some or all of their selling concessions, fees or commissions. The public offering price for investors purchasing the Notes in these fee-based advisory accounts may be as low as \$970.00 per \$1,000 in principal amount of the Notes.

(2) The underwriting discount per \$1,000 in principal amount of Notes may be as high as \$30.00, resulting in proceeds, before expenses, to BofA Finance of as low as \$970.00 per \$1,000 in principal amount of Notes.

The Notes and the related guarantee:

Are Not FDIC Insured	Are Not Bank Guaranteed	May Lose Value
----------------------	-------------------------	----------------

BofA SECURITIES 
Selling Agent



Terms of the Notes

The Notes provide a monthly Contingent Coupon Payment of \$6.6667 per \$1,000 in principal amount of Notes on the applicable Contingent Payment Date if, on the related monthly Observation Date, the Observation Value of **each** Underlying is greater than or equal to its Coupon Barrier.

Beginning in January 2023, if the Observation Value of **each** Underlying is greater than or equal to its Call Value on any of the Observation Dates occurring quarterly indicated by the second footnote appearing below the table on page PS-4, the Notes will be automatically called, in whole but not in part, at 100% of the principal amount, together with the relevant Contingent Coupon Payment. No further amounts will be payable following an Automatic Call. If the Notes are not automatically called prior to maturity and the Least Performing Underlying declines by more than 15% from its Starting Value, there is full exposure to declines in the Least Performing Underlying beyond a 15% decline, and you will lose some or a significant portion of your investment in the Notes. Otherwise, at maturity you will receive the principal amount. At maturity you will also receive the final Contingent Coupon Payment if the Observation Value of **each** Underlying on the final Observation Date is greater than or equal to its Coupon Barrier. It is possible that the Notes will not pay any Contingent Coupon Payments and you may lose some or a significant portion of your investment in the Notes at maturity. Any payments on the Notes will be calculated based on \$1,000 in principal amount of Notes and will depend on the performance of the Underlyings, subject to our and BAC's credit risk.

Issuer:	BofA Finance
Guarantor:	BAC
Denominations:	The Notes will be issued in minimum denominations of \$1,000 and whole multiples of \$1,000 in excess thereof.
Term:	Approximately 3 years, unless previously automatically called.
Underlyings:	The Invesco Solar ETF (Bloomberg symbol: "TAN") and the iShares® Global Clean Energy ETF (Bloomberg symbol: "ICLN").
Pricing Date*:	January 26, 2022
Issue Date*:	January 31, 2022
Valuation Date*:	January 27, 2025, subject to postponement as described under "Description of the Notes—Certain Terms of the Notes—Events Relating to Observation Dates" in the accompanying product supplement.
Maturity Date*:	January 30, 2025
Starting Value:	With respect to each Underlying, its Closing Market Price on the pricing date.
Observation Value:	With respect to each Underlying, its Closing Market Price on the applicable Observation Date multiplied by its Price Multiplier.
Ending Value:	With respect to each Underlying, its Observation Value on the Valuation Date.
Call Value:	With respect to each Underlying, 100% of its Starting Value.
Price Multiplier:	With respect to each Underlying, 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.
Coupon Barrier:	With respect to each Underlying, 80% of its Starting Value.
Threshold Value:	With respect to each Underlying, 85% of its Starting Value.
Contingent Coupon Payment:	If, on any monthly Observation Date, the Observation Value of each Underlying is greater than or equal to its Coupon Barrier, we will pay a Contingent Coupon Payment of \$6.6667 per \$1,000 in principal amount of Notes (equal to a rate of 0.66667% per month or 8.00% per annum) on the applicable Contingent Payment Date (including the Maturity Date).
Automatic Call:	Beginning in January 2023, all (but not less than all) of the Notes will be automatically called if the Observation Value of each Underlying is greater than or equal to its Call Value on any of the Observation Dates occurring quarterly indicated by the second footnote appearing below the table on page PS-4. If the Notes are





	automatically called, the Early Redemption Amount will be paid on the applicable Contingent Payment Date. No further amounts will be payable following an Automatic Call.
Early Redemption Amount:	For each \$1,000 in principal amount of Notes, \$1,000 plus the applicable Contingent Coupon Payment.
Redemption Amount:	<p>If the Notes have not been automatically called prior to maturity, the Redemption Amount per \$1,000 in principal amount of Notes will be:</p> <p>a) If the Ending Value of the Least Performing Underlying is greater than or equal to its Threshold Value: \$1,000; or</p> <p>b) If the Ending Value of the Least Performing Underlying is less than its Threshold Value:</p> $\$1,000 - \left[\$1,000 \times \left(\frac{\text{Threshold Value of the Least Performing Underlying} - \text{Ending Value of the Least Performing Underlying}}{\text{Starting Value of the Least Performing Underlying}} \right) \right]$ <p>In this case, the Redemption Amount will be less than the principal amount and you could lose up to 85% of your investment in the Notes. The Redemption Amount will also include the final Contingent Coupon Payment if the Ending Value of the Least Performing Underlying is greater than or equal to its Coupon Barrier.</p>
Observation Dates*:	As set forth on page PS-4.
Contingent Payment Dates*:	As set forth on page PS-4.
Calculation Agent:	BofA Securities, Inc. ("BofAS"), an affiliate of BofA Finance.
Selling Agent:	BofAS
CUSIP:	09709UYG7
Underlying Return:	With respect to each Underlying, $\frac{(\text{Ending Value} - \text{Starting Value})}{\text{Starting Value}}$
Least Performing Underlying:	The Underlying with the lowest Underlying Return.
Events of Default and Acceleration:	If an Event of Default, as defined in the senior indenture relating to the Notes and in the section entitled "Description of Debt Securities—Events of Default and Rights of Acceleration" beginning on page 22 of the accompanying prospectus, with respect to the Notes occurs and is continuing, the amount payable to a holder of the Notes upon any acceleration permitted under the senior indenture will be equal to the amount described under the caption "Redemption Amount" above, calculated as though the date of acceleration were the Maturity Date of the Notes and as though the Valuation Date were the third trading day prior to the date of acceleration. We will also determine whether the final Contingent Coupon Payment is payable based upon the prices of the Underlyings on the deemed Valuation Date; any such final Contingent Coupon Payment will be prorated by the calculation agent to reflect the length of the final contingent payment period. In case of a default in the payment of the Notes, whether at their maturity or upon acceleration, the Notes will not bear a default interest rate.

*Subject to change.





Observation Dates and Contingent Payment Dates

Observation Dates*
February 28, 2022
March 28, 2022
April 26, 2022
May 26, 2022
June 27, 2022
July 26, 2022
August 26, 2022
September 26, 2022
October 26, 2022
November 28, 2022
December 27, 2022
January 26, 2023**
February 27, 2023
March 27, 2023
April 26, 2023**
May 26, 2023
June 26, 2023
July 26, 2023**
August 28, 2023
September 26, 2023
October 26, 2023**
November 27, 2023
December 26, 2023
January 26, 2024**
February 26, 2024
March 26, 2024
April 26, 2024**
May 28, 2024
June 26, 2024
July 26, 2024**
August 26, 2024
September 26, 2024
October 28, 2024**
November 26, 2024
December 26, 2024
January 27, 2025 (the "Valuation Date")

Contingent Payment Dates
March 3, 2022
March 31, 2022
April 29, 2022
June 1, 2022
June 30, 2022
July 29, 2022
August 31, 2022
September 29, 2022
October 31, 2022
December 1, 2022
December 30, 2022
January 31, 2023
March 2, 2023
March 30, 2023
May 1, 2023
June 1, 2023
June 29, 2023
July 31, 2023
August 31, 2023
September 29, 2023
October 31, 2023
November 30, 2023
December 29, 2023
January 31, 2024
February 29, 2024
April 1, 2024
May 1, 2024
May 31, 2024
July 1, 2024
July 31, 2024
August 29, 2024
October 1, 2024
October 31, 2024
December 2, 2024
December 31, 2024
January 30, 2025 (the "Maturity Date")

* The Observation Dates are subject to postponement as set forth in "Description of the Notes—Certain Terms of the Notes—Events Relating to Observation Dates" beginning on page PS-22 of the accompanying product supplement.





** The Notes will be automatically called if, on such Observation Date, the Observation Value of **each** Underlying is greater than or equal to its Call Value. If the Notes are automatically called, the Early Redemption Amount will be paid on the applicable Contingent Payment Date. No further amounts will be payable following an Automatic Call.

Any payments on the Notes depend on the credit risk of BofA Finance, as Issuer, and BAC, as Guarantor, and on the performance of the Underlyings. The economic terms of the Notes are based on BAC's internal funding rate, which is the rate it would pay to borrow funds through the issuance of market-linked notes, and the economic terms of certain related hedging arrangements BAC's affiliates enter into. BAC's internal funding rate is typically lower than the rate it would pay when it issues conventional fixed or floating rate debt securities. This difference in funding rate, as well as the underwriting discount, if any, and the hedging related charges described below (see "Risk Factors" beginning on page PS-9), will reduce the economic terms of the Notes to you and the initial estimated value of the Notes. Due to these factors, the public offering price you pay to purchase the Notes will be greater than the initial estimated value of the Notes as of the pricing date.

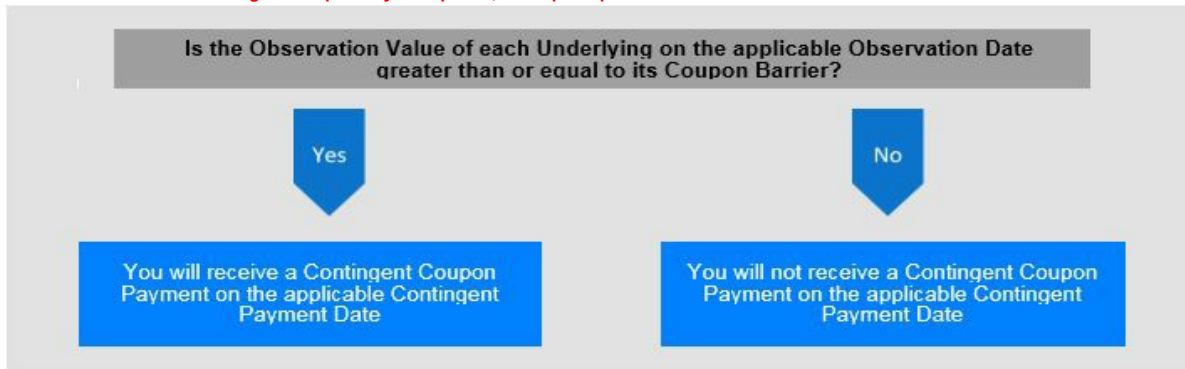
The initial estimated value range of the Notes is set forth on the cover page of this pricing supplement. The final pricing supplement will set forth the initial estimated value of the Notes as of the pricing date. For more information about the initial estimated value and the structuring of the Notes, see "Risk Factors" beginning on page PS-9 and "Structuring the Notes" on page PS-24.



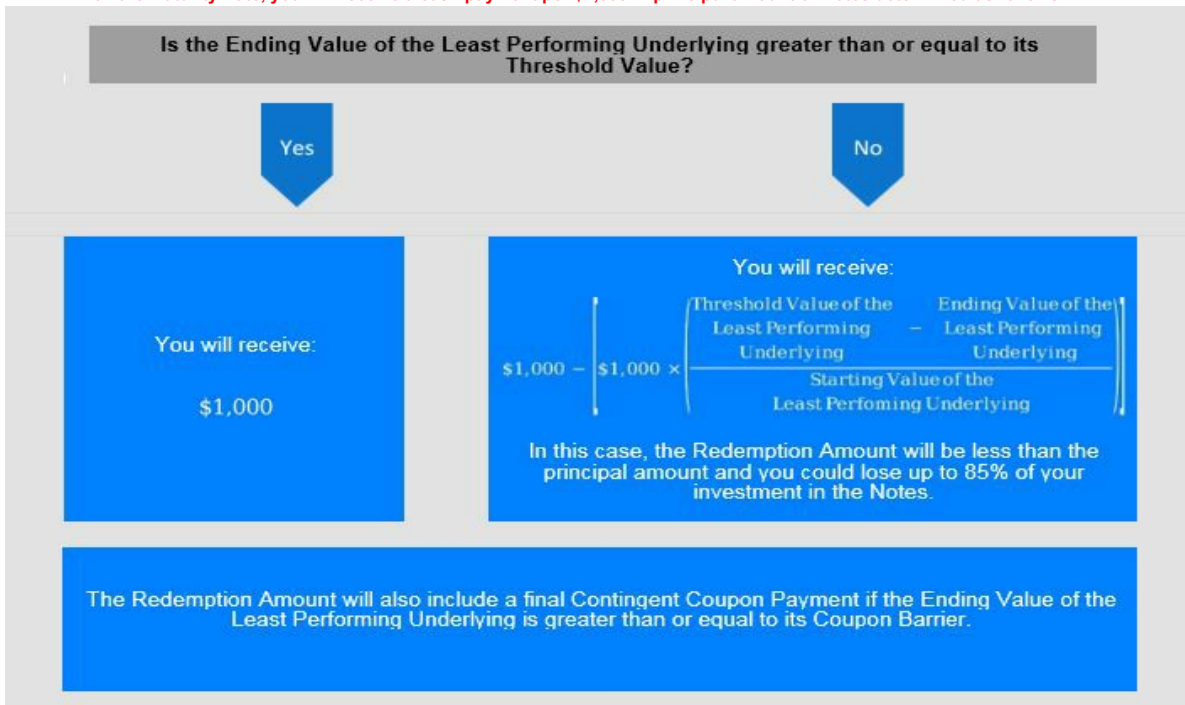


Contingent Coupon Payment and Redemption Amount Determination

On each Contingent Payment Date, you may receive a Contingent Coupon Payment per \$1,000 in principal amount of Notes determined as follows:



Assuming the Notes have not been automatically called, on the Maturity Date, you will receive a cash payment per \$1,000 in principal amount of Notes determined as follows:



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





Total Contingent Coupon Payment Examples

The table below illustrates the hypothetical total Contingent Coupon Payments per \$1,000 in principal amount of Notes over the term of the Notes, based on the Contingent Coupon Payment of \$6.6667, depending on how many Contingent Coupon Payments are payable prior to an Automatic Call or maturity. Depending on the performance of the Underlyings, you may not receive any Contingent Coupon Payments during the term of the Notes.

Number of Contingent Coupon Payments	Total Contingent Coupon Payments
0	\$0.0000
4	\$26.6668
8	\$53.3336
12	\$80.0004
16	\$106.6672
20	\$133.3340
24	\$160.0008
28	\$186.6676
32	\$213.3344
36	\$240.0012





Hypothetical Payout Profile and Examples of Payments at Maturity

Contingent Income Buffered Auto-Callable Yield Notes Table

The following table is for purposes of illustration only. It assumes the Notes have not been automatically called prior to maturity and is based on **hypothetical** values and shows **hypothetical** returns on the Notes. The table illustrates the calculation of the Redemption Amount and the return on the Notes based on a hypothetical Starting Value of 100 for the Least Performing Underlying, a hypothetical Coupon Barrier of 80 for the Least Performing Underlying, a hypothetical Threshold Value of 85 for the Least Performing Underlying, the Contingent Coupon Payment of \$6.6667 per \$1,000 in principal amount of Notes and a range of hypothetical Ending Values of the Least Performing Underlying. **The actual amount you receive and the resulting return will depend on the actual Starting Values, Coupon Barriers, Threshold Values, Observation Values and Ending Values of the Underlyings, whether the Notes are automatically called prior to maturity, and whether you hold the Notes to maturity.** The following examples do not take into account any tax consequences from investing in the Notes.

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

Ending Value of the Least Performing Underlying	Underlying Return of the Least Performing Underlying	Redemption Amount per Note (including any final Contingent Coupon Payment)	Return on the Notes ⁽¹⁾
160.00	60.00%	\$1,006.6667	0.66667%
150.00	50.00%	\$1,006.6667	0.66667%
140.00	40.00%	\$1,006.6667	0.66667%
130.00	30.00%	\$1,006.6667	0.66667%
120.00	20.00%	\$1,006.6667	0.66667%
110.00	10.00%	\$1,006.6667	0.66667%
105.00	5.00%	\$1,006.6667	0.66667%
102.00	2.00%	\$1,006.6667	0.66667%
100.00 ⁽²⁾	0.00%	\$1,006.6667	0.66667%
90.00	-10.00%	\$1,006.6667	0.66667%
85.00 ⁽³⁾	-15.00%	\$1,006.6667	0.66667%
84.00	-16.00%	\$996.6667	-0.33333%
80.00 ⁽⁴⁾	-20.00%	\$956.6667	-4.33333%
79.99	-20.01%	\$949.9000	-5.01000%
70.00	-30.00%	\$850.0000	-15.00000%
50.00	-50.00%	\$650.0000	-35.00000%
0.00	-100.00%	\$150.0000	-85.00000%

(1) The "Return on the Notes" is calculated based on the Redemption Amount and potential final Contingent Coupon Payment, not including any Contingent Coupon Payments paid prior to maturity.

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

(3) This is the hypothetical Threshold Value of the Least Performing Underlying.

(4) This is the hypothetical Coupon Barrier of the Least Performing Underlying.





Risk Factors

Your investment in the Notes entails significant risks, many of which differ from those of a conventional debt security. Your decision to purchase the Notes should be made only after carefully considering the risks of an investment in the Notes, including those discussed below, with your advisors in light of your particular circumstances. The Notes are not an appropriate investment for you if you are not knowledgeable about significant elements of the Notes or financial matters in general. You should carefully review the more detailed explanation of risks relating to the Notes in the "Risk Factors" sections beginning on page PS-5 of the accompanying product supplement, page S-5 of the accompanying prospectus supplement and page 7 of the accompanying prospectus, each as identified on page PS-29 below.

Structure-related Risks

- **Your investment may result in a loss; there is no guaranteed return of principal.** There is no fixed principal repayment amount on the Notes at maturity. If the Notes are not automatically called prior to maturity and the Ending Value of any Underlying is less than its Threshold Value, at maturity, your investment will be subject to 1:1 downside exposure to decreases in the value of the Least Performing Underlying and you will lose 1% of the principal amount for each 1% that the Ending Value of the Least Performing Underlying is less than its Threshold Value. In that case, you will lose some or a significant portion of your investment in the Notes.
- **Your return on the Notes is limited to the return represented by the Contingent Coupon Payments, if any, over the term of the Notes.** Your return on the Notes is limited to the Contingent Coupon Payments paid over the term of the Notes, regardless of the extent to which the Observation Value or Ending Value of any Underlying exceeds its Coupon Barrier or Starting Value, as applicable. Similarly, the amount payable at maturity or upon an Automatic Call will never exceed the sum of the principal amount and the applicable Contingent Coupon Payment, regardless of the extent to which the Observation Value of any Underlying exceeds its Starting 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 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 Call. Beginning in January 2023, the Notes will be automatically called if, on any of the Observation Dates occurring quarterly indicated by the second footnote appearing below the table on page PS-4, the Observation Value of each Underlying is greater than or equal to its Call Value. If the Notes are automatically called prior to the Maturity Date, you will be entitled to receive the principal amount and the Contingent Coupon Payment with respect to the applicable Observation Date. In this case, you will lose the opportunity to continue to receive Contingent Coupon Payments after the date of the 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 Observation Value of any Underlying is less than its Coupon Barrier on an Observation Date, you will not receive the Contingent Coupon Payment applicable to that Observation Date. If the Observation Value of any Underlying is less than its Coupon Barrier on all the Observation Dates during the term of the Notes, you will not receive any Contingent Coupon Payments during the term of the Notes, and will not receive a positive return on the Notes.
- **Your return on the Notes may be less than the yield on a conventional debt security of comparable maturity.** Any return that you receive on the Notes may be less than the return you would earn if you purchased a conventional debt security with the same Maturity Date. As a result, your investment in the Notes may not reflect the full opportunity cost to you when you consider factors, such as inflation, that affect the time value of money. In addition, if interest rates increase during the term of the Notes, the Contingent Coupon Payment (if any) may be less than the yield on a conventional debt security of comparable maturity.
- **The Contingent Coupon Payment, Early Redemption Amount or Redemption Amount, as applicable, will not reflect changes in the 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 Early Redemption Amount or the Redemption Amount, as applicable, by comparing only the Call Value, the Coupon Barrier or the Threshold Value, as applicable, to the Observation Value or the Ending 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 Ending Value of the Least Performing Underlying is less than its Threshold Value, you will receive less than the principal amount at maturity even if the price of each Underlying was always above its Threshold Value prior to the Valuation Date.
- **Because the Notes are linked to the least performing (and not the average performance) of the Underlyings, you may not receive any return on the Notes and may lose some or a significant portion of your investment in the Notes even if the Observation Value or Ending Value of one Underlying is greater than or equal to its Coupon Barrier or Threshold Value, as applicable.** Your Notes are linked to the least performing of the Underlyings, and a change in the price of one Underlying may not correlate with changes in the price of the other Underlying(s). The Notes are not linked to a basket composed of the Underlyings, where the depreciation in the price of one Underlying could be offset to some extent by the appreciation in the price of the other Underlying(s). In the case of the Notes, the individual performance of each Underlying would not be combined, and the depreciation in the price of one Underlying would not be offset by any appreciation in the price of the other Underlying(s). Even if the Observation Value of an Underlying is at or above its Coupon Barrier on an Observation Date, you will not receive the Contingent Coupon Payment with respect to that Observation Date if the Observation Value of another Underlying is below its Coupon Barrier on that day. In addition, even if the Ending Value of an Underlying is at or above its Threshold Value, you will lose some or a significant portion of your investment in the Notes if the Ending Value of the Least Performing Underlying is below its Threshold Value.
- **Any payments on the Notes are subject to our credit risk and the credit risk of the Guarantor, and any actual or perceived changes in our or the Guarantor's creditworthiness are expected to affect the value of the Notes.** The Notes are our senior unsecured debt securities.





Any payment on the Notes will be fully and unconditionally guaranteed by the Guarantor. The Notes are not guaranteed by any entity other than the Guarantor. As a result, your receipt of the Early Redemption Amount or the Redemption Amount at maturity, as applicable, will be dependent upon our ability and the ability of the Guarantor to repay our respective obligations under the Notes on the applicable Contingent Payment Date or the Maturity Date, regardless of the Ending Value of the Least Performing Underlying as compared to its Starting Value.

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 pricing date that will be provided in the final pricing supplement, are each estimates only, determined as of a particular point in time by reference to our and our affiliates' pricing models. These pricing models consider certain assumptions and variables, including our credit spreads and those of the Guarantor, the Guarantor's internal funding rate, mid-market terms on hedging transactions, expectations on interest rates, dividends and volatility, price-sensitivity analysis, and the expected term of the Notes. These pricing models rely in part on certain forecasts about future events, which may prove to be incorrect. If you attempt to sell the Notes prior to maturity, their market value may be lower than the price you paid for them and lower than their initial estimated value. This is due to, among other things, changes in the prices of the Underlyings, changes in the Guarantor's internal funding rate, and the inclusion in the public offering price of the underwriting discount, if any, and the hedging related charges, all as further described in "Structuring the Notes" below. These factors, together with various credit, market and economic factors over the term of the Notes, are expected to reduce the price at which you may be able to sell the Notes in any secondary market and will affect the value of the Notes in complex and unpredictable ways.
- **The initial estimated value does not represent a minimum or maximum price at which we, BAC, BofAS or any of our other affiliates would be willing to purchase your Notes in any secondary market (if any exists) at any time.** The value of your Notes at any time after issuance will vary based on many factors that cannot be predicted with accuracy, including the performance of the Underlyings, our and BAC's creditworthiness and changes in market conditions.
- **We cannot assure you that a trading market for your Notes will ever develop or be maintained.** We will not list the Notes on any securities exchange. We cannot predict how the Notes will trade in any secondary market or whether that market will be liquid or illiquid.

Conflict-related Risks

- **Trading and hedging activities by us, the Guarantor and any of our other affiliates, including BofAS, may create conflicts of interest with you and may affect your return on the Notes and their market value.** We, the Guarantor or one or more of our other affiliates, including BofAS, may buy or sell shares or units of the Underlyings or the securities held by or included in the Underlyings, or futures or options contracts or exchange traded instruments on the Underlyings or those securities, or other instruments whose value is derived from the Underlyings or those securities. While we, the Guarantor or one or more of our other affiliates, including BofAS, may from time to time own shares or units of the Underlyings or the securities included in the Underlyings, except to the extent that BAC's common stock may be included in the Underlyings, we, the Guarantor and our other affiliates, including BofAS, do not control any company included in the Underlyings, and have not verified any disclosure made by any other company. We, the Guarantor or one or more of our other affiliates, including BofAS, may execute such purchases or sales for our own or their own accounts, for business reasons, or in connection with hedging our obligations under the Notes. These transactions may present a conflict of interest between your interest in the Notes and the interests we, the Guarantor and our other affiliates, including BofAS, may have in our or their proprietary accounts, in facilitating transactions, including block trades, for our or their other customers, and in accounts under our or their management. These transactions may adversely affect the prices of the Underlyings in a manner that could be adverse to your investment in the Notes. On or before the pricing date, any purchases or sales by us, the Guarantor or our other affiliates, including BofAS or others on our or their behalf (including those for the purpose of hedging some or all of our anticipated exposure in connection with the Notes), may affect the prices of the Underlyings. Consequently, the prices of the Underlyings may change subsequent to the pricing date, which may adversely affect the market value of the Notes.

We, the Guarantor or one or more of our other affiliates, including BofAS, also expect to engage in hedging activities that could affect the prices of the Underlyings on the pricing date. In addition, these hedging activities, including the unwinding of a hedge, may decrease the market value of your Notes prior to maturity, and may affect the amounts to be paid on the Notes. We, the Guarantor or one or more of our other affiliates, including BofAS, may purchase or otherwise acquire a long or short position in the Notes and may hold or resell the Notes. For example, BofAS may enter into these transactions in connection with any market making activities in which it engages. We cannot assure you that these activities will not adversely affect the 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

- **Adverse conditions in the solar energy sector may reduce your return on the Notes.** All of the stocks held by the TAN are issued by companies whose primary lines of business are directly associated with the solar energy sector. Solar companies may be impacted by the obsolescence of existing technology, short product lifecycles, falling prices and profits, competition from new market entrants and general economic conditions. The solar industry can also be significantly affected by fluctuations in energy prices and supply and demand of alternative energy fuels, energy conservation, the success of exploration projects, tax incentives, subsidies and other government regulations and policies. Companies in the solar industry may be adversely affected by commodity price volatility, changes in exchange rates, imposition of import controls, availability of certain inputs and materials required for production, depletion of resources, technological developments and labor relations. Recently, the price of oil has declined significantly and experienced significant volatility, which may materially impact companies operating in the solar energy sector. Any adverse developments affecting the solar energy sector could adversely affect the price of the TAN and, in turn, the value of the Notes.
- **Adverse conditions in the clean energy sector may reduce your return on the Notes.** All of the stocks held by the ICLN are issued by companies whose primary lines of business are directly associated with the clean energy sector. Clean energy companies may be highly dependent upon government subsidies, contracts with government entities, and the successful development of new and proprietary technologies. In addition, seasonal weather conditions, fluctuations in the supply of and the demand for clean energy products, changes in energy prices, and international political events may cause fluctuations in the performance of clean energy companies and the prices of their securities. The profitability of clean energy companies may also be adversely affected by existing and future laws, regulations, government actions and other legal requirements relating to protection of the environment, health and safety matters and others that may increase the costs of conducting their business or may reduce or delay available business opportunities. Any adverse developments affecting the clean energy sector could adversely affect the price of the ICLN and, in turn, the value of the Notes
- **The Notes are subject to risks associated with foreign securities markets.** Each of the TAN and the ICLN includes certain foreign equity securities. You should be aware that investments in securities linked to the value of foreign equity securities involve particular risks. The foreign securities markets comprising the TAN or the ICLN may have less liquidity and may be more volatile than U.S. or other securities markets and market developments may affect foreign markets differently from U.S. or other securities markets. Direct or indirect government intervention to stabilize these foreign securities markets, as well as cross-shareholdings in foreign companies, may affect trading prices and volumes in these markets. Also, there is generally less publicly available information about foreign companies than about those U.S. companies that are subject to the reporting requirements of the SEC, and foreign companies are subject to accounting, auditing and financial reporting standards and requirements that differ from those applicable to U.S. reporting companies. Prices of securities in foreign countries are subject to political, economic, financial and social factors that apply in those geographical regions. These factors, which could negatively affect those securities markets, include the possibility of recent or future changes in a foreign government's economic and fiscal policies, the possible imposition of, or changes in, currency exchange laws or other laws or restrictions applicable to foreign companies or investments in foreign equity securities and the possibility of fluctuations in the rate of exchange between currencies, the possibility of outbreaks of hostility and political instability and the possibility of natural disaster or adverse public health developments in the region. Moreover, foreign economies may differ favorably or unfavorably from the U.S. economy in important respects such as growth of gross national product, rate of inflation, capital reinvestment, resources and self-sufficiency.
- **An investment in the Notes will involve risks that are associated with investments that are linked to the equity securities of issuers from emerging markets.** The issuers included in each of the ICLN and the TAN and their underlying indices are based in emerging market nations. Emerging market nations are undergoing rapid institutional change, including the restructuring of economic, political, financial, and legal systems. The regulatory and tax environments in these nations may be subject to change without review or appeal, and many emerging markets suffer from underdevelopment of their capital markets and their tax systems. In addition, in some of these nations, issuers of the relevant securities face the threat of expropriation of their assets, and/or nationalization of their businesses. It may be more difficult for an investor in these markets to monitor investments in these companies, because these companies may be subject to fewer disclosure requirements than companies in developed markets, and economic and financial data about some of these countries may be unreliable.
- **The Notes are subject to foreign currency exchange rate risk.** Each of the TAN and the ICLN holds securities traded outside of the United States. The Underlying's share price will fluctuate based upon its net asset value, which will in turn depend in part upon changes in the value of the currencies in which the securities held by that Underlying are traded. Accordingly, investors in the Notes will be exposed to currency exchange rate risk with respect to each of the currencies in which the securities held by the TAN and the ICLN are traded. An investor's net exposure will depend on the extent to which these currencies strengthen or weaken against the U.S. dollar. If the dollar strengthens against these currencies, the net asset value of the applicable Underlying will be adversely affected and the price of that Underlying may decrease.
- **The stocks held by the Underlyings are concentrated in two sectors.** The TAN and the ICLN hold securities issued by companies in the solar energy sector and the clean energy sector, respectively. As a result, 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 Underlyings, 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 an Underlying may not correlate with the performance of its underlying index as well as the net asset value per share or unit of the Underlying, especially during periods of market volatility.** The performance of an Underlying and that of its 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 an Underlying 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 Underlying 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 Underlying, differences in trading hours between the Underlying (or the underlying assets held by the Underlying) and its underlying index, or 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 Underlying are traded on a securities exchange and are subject to market supply and investor demand, the market price of one share or unit of the Underlying may differ from its net asset value per share or unit; shares or units of the Underlying may trade at, above, or below its net asset value per share or unit. During periods of market volatility, securities held by an Underlying may be unavailable in the secondary market, market participants may be unable to calculate accurately the net asset value per share or unit of the Underlying and the liquidity of the Underlying may be adversely affected. Market volatility may also disrupt the ability of market participants to trade shares or units of the Underlying. 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 Underlying. As a result, under these circumstances, the market value of shares or units of the Underlying may vary substantially from the net asset value per share or unit of the Underlying.

- **The anti-dilution adjustments will be limited.** The calculation agent may adjust the Price Multiplier of an Underlying and other terms of the Notes to reflect certain actions by an 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 an Underlying and will have broad discretion to determine whether and to what extent an adjustment is required.
- **The sponsor or investment advisor of an Underlying may adjust that Underlying in a way that affects its prices, 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.

Tax-related Risks

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





The Underlyings

All disclosures contained in this pricing supplement regarding the Underlyings, including, without limitation, their make-up, method of calculation, and changes in their components, have been derived from publicly available sources. The information reflects the policies of, and is subject to change by, the investment advisor of the TAN and the investment advisor of the ICLN (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 Underlyings. The consequences of any 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 BofAS accepts any responsibility for the calculation, maintenance or publication of any Underlying or any successor underlying. None of us, the Guarantor, BofAS or any of our other affiliates makes any representation to you as to the future performance of the Underlyings. You should make your own investigation into the Underlyings.

The Invesco Solar ETF

TAN seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the MAC Global Solar Energy Index. The MAC Global Solar Energy Index is calculated by S&P Dow Jones Indices ("S&P") and is designed to track the performance of the global solar energy equity sector. Invesco Ltd. and Invesco Capital Markets Management LLC (collectively, "Invesco") employ a "full replication methodology" in seeking to track the MAC Global Solar Energy Index, meaning that the TAN generally invests in all of the securities comprising the MAC Global Solar Energy Index in proportion to their weightings in the MAC Global Solar Energy Index. Invesco expects that, over time, the TAN will generally invest at least 90% of its total assets in the securities that comprise the MAC Global Solar Energy Index. The MAC Global Solar Energy Index is further described below.

MAC Global Solar Energy Index

The MAC Global Solar Energy Index ("SUNIDX") is calculated by S&P and is designed to track the global solar energy equity sector. SUNIDX is reported by Bloomberg under the ticker symbol "SUNIDX." SUNIDX includes companies listed on exchanges in specified countries that derive a significant amount of their revenues from solar business activities.

Eligibility Factors

Once each year, with an information reference date of April 30, the universe list is reconstituted consisting of solar stocks that are selected in accordance with the below eligibility criteria. For each subsequent quarterly index rebalance, stocks from the universe list will be eligible for inclusion in the SUNIDX. Only IPOs may be added to the universe list at subsequent quarterly rebalances. Constituent stocks must be listed on an exchange in one of the following countries: Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Hong Kong, Ireland, Israel, Italy, Japan, Luxembourg, the Netherlands, New Zealand, Norway, Portugal, Singapore, South Korea, Spain, Sweden, Switzerland, Taiwan, the United Kingdom, or the United States.

SUNIDX selects stocks based upon the relative importance of solar power within the company's business model. Segment revenue is the primary metric used for determining a company's solar exposure if available, but other metrics may be used for determining solar exposure depending on availability, such as EBITDA, net income, earnings, balance sheet, portfolio holdings, cash flow, cash available for distribution ("CAFD"), solar electricity capacity or production in energy terms, or other relevant metrics.

Companies that qualify for inclusion in SUNIDX must derive a significant portion of their revenue, or other relevant metric, from operating in the following business segments of the solar industry: solar power equipment producers including ancillary or enabling products such as tracking systems, inverters, batteries, or other energy storage systems; suppliers of raw materials, components or services to solar producers or developers; companies that produce solar equipment fabrication systems; companies involved in solar power system installation, development, integration, maintenance, or finance; companies that produce hydrogen using solar energy; companies that provide solar-powered charging systems for electric vehicles or other electric devices; companies selling systems that use solar thermal energy to produce heat or electricity; or companies that sell electricity derived from solar power.

A stock shall be excluded from the universe list at its annual reconstitution, and therefore from the SUNIDX, if the company is engaged in the business of the extraction of coal, petroleum, or natural gas, or if the company is engaged in the business of generating electricity for sale to third parties using coal, petroleum (oil), or nuclear fuel, according to S&P Trucost Limited (Trucost) business activity data as below, as of the information reference date of April 30. If a stock is not covered by all the necessary Trucost data to test for exclusionary business activities, then the stock shall be included in the annual universe list and therefore otherwise qualifies for inclusion in the SUNIDX. Any IPOs or other stocks that may otherwise qualify to be added to the universe list at the quarterly index rebalance shall be included in the universe list if the stock does not have the necessary Trucost data coverage, but shall be excluded from the universe list and the SUNIDX if the stock has Trucost data coverage and the Trucost data flags an excluded business activity as noted below.

Exclusion Type	Trucost Revenue Sectors	Revenue Threshold
Power Generation	Coal Power Generation	>0





	Petroleum Power Generation Nuclear Power Generation	
Fossil Fuel Extraction	Crude Petroleum and Natural Gas Extraction Bituminous Coal Underground Mining Bituminous Coal and Lignite Surface Mining	>0

Eligible securities for inclusion in the SUNIDX are common stocks, ADRs, GDRs, and REITs. For companies with multiple share classes and dual-listed companies, each company is listed once, chosen as the share class listed on an eligible exchange with both the highest float-adjusted market capitalization and 1-year median daily trading value. The minimum threshold for inclusion in the universe list as of the April 30 reference date is float-adjusted market capitalization of at least US\$ 75 million and a 3-month average daily trading value of at least US\$ 250,000.

Governance Screen

At the annual reconstitution of the universe list, stocks with an S&P Global Governance & Economic Score of zero as of the April 30 reference date shall be excluded from the universe list and therefore cannot qualify for inclusion in the SUNIDX. If a stock is not covered by S&P Global and does not have a S&P Global Governance & Economic score, that stock shall be included in the universe list and therefore qualifies for inclusion in the SUNIDX, provided the stock meets the eligibility criteria detailed above. Any IPOs or other stocks that may qualify to be added to the universe list at the quarterly index rebalance shall be included in the universe list if the stock does not have an S&P Global Governance and Economic score, but shall be excluded from the universe list if the stock has a current S&P Global Governance & Economic score of zero.

Solar Exposure Scores

Companies that derive approximately two-thirds to 100% of their revenue, or other relevant metric as described below, from solar business activities are assigned a Solar Exposure Score of 1.0. Companies that derive between approximately one-third and two-thirds of their revenue, or other relevant metric as described below, from solar business activities are assigned a Solar Exposure Score of 0.5. Companies that derive less than approximately one-third of their revenue, or other relevant metric as described below, from solar business activities are excluded from consideration for inclusion in the SUNIDX. Solar Exposure Scores are assigned at the annual index reconstitution of April 30. Solar Exposure Scores are typically based on information provided in a company's most recent annual report as of the information reference date of April 30, although other company information sources may be used if necessary.

Segment revenue is the primary metric used to determine a company's solar business activity exposure, but if a company does not report a solar revenue breakdown, then other metrics may be used for determining solar exposure, with an order of preference of EBITDA, net income, earnings, cash available for distribution (CAFD), cash flow, balance sheet assets, portfolio holdings, or solar electricity capacity or production in energy terms. A company shall be excluded from the universe list at the annual reconstitution if that company does not provide sufficient publicly-available information for a determination to be made of whether the company derives more than approximately one-third of its revenue, or other relevant metric stated above, from solar business activities.

IPOs

An algorithm is used to search company description and segment data as reported by S&P Capital IQ to identify IPOs. Stocks that are not in the group identified by the search algorithm will not be included in the SUNIDX even if that company may be identified as engaging in solar business activities through other sources. As of each quarterly rebalance, a company that recently completed an initial public offering, a direct public offering, or a reverse merger of a private company into a publicly traded company is considered for addition into the universe list if it meets the following criteria:

- The stock has at least two months of trading history prior to the quarterly rebalance. This trading history requirement does not apply to companies that were spun off from an existing Index constituent.
- The stock satisfies all the eligibility criteria, with an exception for stocks with less than three months of trading history listed below.

If a stock considered for addition into the universe list has traded for less than three months, then the minimum average daily trading value shall be for the number of days that the stock has actually traded, rather than the normal 3-month period. For a reverse merger, the trading value day count shall begin on the day that the merger takes effect.

Index Construction

The SUNIDX shall seek to have 20 or more constituent stocks. If there is a risk of the number of stocks falling below 20, the eligibility criteria for the inclusion of a constituent in the SUNIDX shall be relaxed, as described below.

The minimum threshold for initial inclusion of a stock in the SUNIDX is US\$ 250 million of float-adjusted market capitalization and a 3-month average daily trading value of US\$ 750,000 as of the quarterly Data Reference Date, which is the market close on the first business day of March, June,





September, and December. The minimum threshold for the continued inclusion of a constituent in the SUNIDX at the quarterly index rebalance is US\$ 125 million of float-adjusted market capitalization and a 3-month average daily trading value of \$375,000 as of the quarterly Data Reference Date, which is the first business day of March, June, September, and December. If this leads to the Index stock count dropping under 20 stocks, the minimum thresholds for initial and continued inclusion shall be relaxed such that the 20-stock minimum can be met by progressively adding otherwise eligible stocks from the annual universe list in the order of the stocks with the highest float-adjusted market capitalization first. If there are no eligible stocks to choose from, the stocks identified to be dropped will be retained in the SUNIDX to meet the 20-stock minimum rule.

The weighting of SUNIDX constituents on the rebalance date is determined as follows:

- The new rebalance weights are determined as of the reweighting reference date, which is the market close on the first business day of the rebalance month (i.e., March, June, September, and December) before the SUNIDX rebalance's effective date of the third Friday in March, June, September, and December. The stocks in the SUNIDX are first assigned a raw weight based on a standard float-adjusted market capitalization weighting scheme, with any stock having a Solar Exposure Score of 0.5 first having its float-adjusted market capitalization multiplied by 0.5 to reduce its raw weight by half
- If necessary, the raw weighting factors are modified through a weighting-gap rebalancing algorithm to ensure that, at the time of the reweighting reference date, a Diversification Rule applies such that the aggregate weighting of securities in the SUNIDX with individual weightings of more than 4.5% is no more than 45.0% of the total index. The weight of each individual stock is capped at 10%, with any excess weight distributed pro-rata to the other stocks in the SUNIDX. The weighting-gap rebalancing algorithm progressively reduces the weighting gap between adjacent securities, as ranked by their raw weighting factors, on a proportional basis, until the weighting parameters specified above are met. If the algorithm is unable to produce a result that meets the Diversification Rule, then the weighting outcome that is available with the lowest total weight of stocks above 4.5% will be used, and the Diversification Rule will be relaxed so that the total weight of stocks over 4.5% can exceed 45% for that quarterly index rebalance.
- The SUNIDX shall also seek to meet a rule (70% Minimum Liquidity Rule) that constituent stocks, that in the aggregate account for at least 70% of the weight of the SUNIDX, each shall have a minimum global monthly trading volume of 250,000 shares, or minimum global notional volume traded per month of US\$ 25,000,000, averaged over the last six months. If this rule is not met, then individual stocks that do not meet this rule shall be progressively dropped from the SUNIDX beginning with the stocks that have the smallest trading volume, until the rule is met, subject to the constraint that the number of the stocks in the index shall not drop below 20.
- The SUNIDX follows an "80% investment policy" whereby at least 80% of the combined weight of the index constituents shall be represented by companies that derive at least 50% of their revenue, from solar business activities. In order to comply with this policy, if necessary, stocks with less than 50% solar revenue will not be initially included in the SUNIDX, and if still necessary, stocks with less than 50% solar revenue will be progressively dropped from the SUNIDX in the order of the smallest float-adjusted market capitalization stocks first, until the policy requirement is met, subject to the constraint that the number of stocks in the SUNIDX shall not drop below 20.

The stock weights will always be determined to satisfy the constraints specified in the following order: Minimum number of stocks in the SUNIDX, the Diversification Rule, the 70% Minimum Liquidity Rule, and the 80% investment policy.

Index Maintenance

Rebalancing

The SUNIDX is rebalanced on a quarterly basis as of the close of the 3rd Friday of in March, June, September, and December. The Index Committee at each quarterly rebalance will (1) determine any new additions or deletions of Index constituents, and (2) implement a rebalancing of the constituent weights as defined by the methodology herein.

To determine new index constituents and deletions and to rebalance index constituent weights, the Index Committee at each quarterly index rebalance will add to the annual universe list any solar company IPOs, direct listings, or reverse mergers that took place since the last review and that otherwise meet the eligibility criteria. Also, any new stock for inclusion in the SUNIDX shall first be reassessed with the latest available information to determine the percentage of its solar business activities, and if that percentage is below one-third of total revenue or other relevant metric, it shall not be included in the SUNIDX and shall be dropped from the universe list. At the June quarterly review, the Index Committee will implement the new annual universe list that was compiled with information that was current as of the reference date of April 30.

After any revisions are made to the universe list, then stocks are added to or deleted from the SUNIDX using the universe list and the eligibility requirements for the minimum float-adjusted market cap and average daily trading value, subject to the other methodology constraints defined herein.

Proforma data will be generated starting as of the Reference Date, ie: the close of the second Friday of the relevant Rebalance month, based on data as of the market close on the first business day of the relevant rebalance month (i.e., March, June, September, and December)





- The “Observation Date” is as of the market close on the first business day of the relevant rebalance month (i.e., March, June, September, and December)
- The “Rebalancing Reference Date” or “Reference Date” for weighting occurs as of the close of the second Friday of the relevant Rebalance month and if such day is not a business day then the immediately following Business Day.
- The “Rebalancing Effective Date” or “Rebalancing Date” is after the close of the third Friday of the Rebalance Month effective at next day market open, or if such Friday is not an Index Business Day, the immediately following Index Business Day.
- The “Rebalance Month” is March, June, September, and December.

Stocks are assigned index shares and rebalance weights using the closing prices as of the Reference Date. Because index shares are assigned based on prices a number of days prior to the Rebalancing Date, the actual weight of each stock at the Rebalancing Date differs from its Final Stock Weight due to market movements

Except for spin-offs, companies can only be added to the SUNIDX during the rebalancing. Between Rebalancing Dates, deletions can occur due to acquisitions, mergers and spin-offs, or due to bankruptcies or suspensions. As the SUNIDX does not have a fixed number of constituents, additions to and deletions from the SUNIDX may not be equal in number.

Corporate Actions

Between two Rebalancing Dates the maintenance of index constituents is based on the following principle: all share and price adjustments that do not alter the membership of stocks in the universe or their risk characteristics do not lead to changes in the index value or composition. The section below details the maintenance rules for the most common corporate actions.

<u>Corporate Action</u>	<u>Adjustment Made to SUNIDX</u>	<u>Divisor Adjustment?</u>
<u>Stock Split, Forward/Reverse</u>	Market capital neutral treatment, share change offset by price adjustment	No
IWF Change	IWF changes do not affect index market capitalization as the AWF will adjust to negate any IWF changes	No
Share Issuance	Share changes do not affect index market capitalization as the AWF will adjust to negate any share changes	No
Rights Offering	If the rights are in the money, the spot price of the underlying security will be adjusted after market close of the day prior to the ex-date and the index shares of the underlying security will adjust to offset the price adjustment thus making the event a market cap neutral event.	No
Special Dividend	Price adjustment will be applied after market close on ex-date minus 1	Yes
Delisting	The delisted security will be deleted from the index (at either the last traded price or a zero price).	Yes
Spin-off (Add SpinOff)	S&P DJI practice is to follow a zero price spin off treatment. No Price Adjustment applied to the parent, the spinoff company is added to the index at price of zero and at the terms of the spinoff so it is market capitalization neutral on the ex-date (no divisor change). The spun-offs are added to the index. In the event that S&P DJI applies the event as a non-ZPSO event, the spun-off company is added to the index with respect to spinoff ratio. The spot price of the underlying security is adjusted after market close of the day prior to the ex-date by the closing spot price of the spun-off company multiplied by the spin-off ratio, thus making it a market cap neutral event. The divisor will not be adjusted.	No





M&A (constituent acquired for cash)	The acquired company is deleted from the index.	Yes
M&A (constituent acquired by another constituent for stock and or cash and stock)	The acquired company is deleted from the index. The shares outstanding and IWF of the acquirer will be adjusted with respect to the stock terms of the acquisition.	Yes

A distribution by an existing Index constituent to its shareholders of a publicly-traded spin-off will automatically be included in the SUNIDX initially, but will be dropped from the SUNIDX at the next quarterly review if the spun-off company does not meet the standard SUNIDX constituent criteria. The average daily trading value for testing whether a spin-off should remain in the SUNIDX shall be for the number of days the spin-off has actually been trading, which is likely to be less than the normal 3-month period specified above. The parent company that conducted the spin-off will also be reevaluated at the next quarterly Index rebalance and will be dropped from the SUNIDX if it no longer meets the Index criteria, including the required minimum of one-third of its revenue derived from solar business activities. The solar exposure scores for the parent and the spun-off company will also be reevaluated at the quarterly rebalance.

Historical Performance of the TAN

The following graph sets forth the daily historical performance of the TAN in the period from May 18, 2018 through December 27, 2021. 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 purple line in the graph represents the TAN's hypothetical Coupon Barrier of \$61.74 (rounded to two decimal places), which is 80% of the TAN's hypothetical Starting Value of \$77.18, which was its Closing Market Price on December 27, 2021. The horizontal orange line in the graph represents the TAN's hypothetical Threshold Value of \$65.60 (rounded to two decimal places), which is 85% of the TAN's hypothetical Starting Value. The actual Starting Value, Coupon Barrier and Threshold Value will be determined on the pricing date.



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

Before investing in the Notes, you should consult publicly available sources for the Closing Market Prices and trading pattern of the TAN.





The iShares® Global Clean Energy ETF

The ICLN seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the S&P Global Clean Energy Index™. The S&P Global Clean Energy Index™ was developed by S&P and is designed to track the performance of clean energy-related companies. The ICLN uses a representative sampling strategy to try to track the S&P Global Clean Energy Index™ and generally will invest at least 90% of its assets in the components of the S&P Global Clean Energy Index™. The returns of the ICLN will be reduced by certain management fees and other expenses, which are detailed in its prospectus.

The S&P Global Clean Energy Index™

The S&P Global Clean Energy Index™ (the "SPGTCLN") was developed by S&P and is calculated, maintained and published by S&P. The SPGTCLN is reported by Bloomberg under the ticker symbol "SPGTCLN." The SPGTCLN is a modified market capitalization-weighted index that is designed to measure the performance of the largest companies in global clean energy related businesses from both developed and emerging markets. The index has a target constituent count of 100.

The SPGTCLN is part of the part of the S&P Thematic Indices series and draws from the S&P® Global BMI Index.

Eligibility Factors

To be eligible for inclusion in the SPGTCLN, an eligible stock must have a minimum total market capitalization of US\$ 300 million and a minimum float-adjusted market capitalization ("FMC") of US\$ 100 million. Eligible stocks must also maintain a 6-month Median Daily Value Traded (MDVT) of US\$ 3 million (US\$ 2 million for current constituents). Eligible stocks must be included in the S&P® Global BMI Index in order to be considered for inclusion in the SPGTCLN. Only developed market listings are eligible for stocks domiciled in emerging markets. For more information about the S&P® Global BMI Index's constituent selection process, please see "The S&P® Global BMI Index Constituent Selection" below.

Index Construction

Stocks that meet the eligibility criteria are reviewed for specific practices related to clean energy in their business description. Index constituents are drawn from the S&P Global BMI Index. The universe of companies that may be considered eligible for potential index inclusion is determined by S&P based on factors such as a company's business description and its most recent reported revenue by segment. Companies are identified as being in the clean energy business for their involvement in the production of Clean Energy or provision of Clean Energy Technology & Equipment, including but not limited to:

- Biofuel & Biomass Energy Production
- Biofuel & Biomass Technology & Equipment
- Ethanol & Fuel Alcohol Production
- Fuel Cells Technology & Equipment
- Geothermal Energy Production
- Hydro Electricity Production
- Hydro-Electric Turbines & Other Equipment
- Photo Voltaic Cells & Equipment
- Solar Energy Production
- Wind Energy Production
- Wind Turbines & Other Wind Energy Equipment

After determining the eligible universe, the index components are currently selected as follows:

1. S&P defines exposure scores for each company based on FactSet's Revere Business Industry Classification System ("RBICS") classifications and Trucost's Power Generation Data for Utility companies. See <https://www.spglobal.com/spdji/en/documents/methodologies/methodology-sp-thematic-indices.pdf> for more details.
2. For all companies with an exposure score of 1, 0.75, and 0.5, after introducing the exclusion criteria described above, those with a Trucost carbon-to-revenue footprint standard score greater than three are excluded from index inclusion. Companies without Trucost coverage are eligible for index inclusion.
3. For all remaining stocks from the previous step, stocks are first ranking by the exposure scores then FMC. All exposure score 1 stocks are selected, with a target constituent count of 100. If more than 100 exposure score 1 stocks are eligible, all exposure score 1 stocks are selected. If fewer than 100 exposure score 1 stocks are eligible the following selection steps are performed.





4. If, after step 3 there are still not 100 constituents, the highest-ranking stock with an exposure score of 0.75 is selected until the target constituent count of 100 is reached. This process continues iteratively until the target constituent count is reached.
5. If, after step 4 there are still not 100 constituents, the highest-ranking stock with an exposure score of 0.5 is selected until the target constituent count of 100 is reached.
6. If, after step 5, the index's weighted average exposure score falls below 0.85, the lowest ranking stock with an exposure score of 0.5 is removed until the index's weighted average exposure score reaches 0.85. If after removing all stocks with an exposure score of 0.5 and the weighted average exposure score is still below 0.85, the lowest ranking stock with an exposure score of 0.75 is removed until the index's weighted average exposure score reaches 0.85. Therefore, it is possible for the final index constituent count to be below 100.

Semi-annual index reconstitutions of the index occur after the closing of the markets on the third Friday of March and September.

At each rebalancing, constituents are weighted based on the product of each constituent's FMC and exposure score, subject to the below constraints. This is done by using an optimization procedure that chooses final weights in such a way to minimize the sum of the squared difference of capped weight and uncapped weight, divided by uncapped weight for each stock, subject to the following constraints:

- Constituents with an exposure score of 1 are capped at the lower of 8% or five times the constituent's liquidity weight.
- Constituents with an exposure score of 0.75 are capped at the lower of 6% or five times the constituent's liquidity weight.
- Constituents with an exposure score of 0.5 are capped at the lower of 4% or five times the constituent's liquidity weight.
- The cumulative weight of all constituents within the index which have a weight greater than 4.5% cannot exceed 40%.

Index SPGTCLN	Exposure Scores			
	0	0.5	0.75	1
	Eliminated, no exposure.	Multi-industry with significant clean energy exposure	Significant clean energy exposure	Primary business is clean energy

Carbon-to-Revenue Footprint. The carbon-to-revenue footprint data used in the methodology is calculated by Trucost, and is defined as the company's annual greenhouse gas emissions (direct and first tier indirect), expressed as metric tons of carbon dioxide equivalent (tCO2e) emissions, divided by annual revenues for the corresponding year, expressed in millions of US dollars.

Trucost's annual research process evaluates the environmental performance of a given company, with one output of this process being its annual greenhouse gas emissions profile.

The S&P® Global BMI Constituent Selection

The S&P® Global BMI Index is designed to measure global stock market performance. Securities issued by companies domiciled in countries classified as developing or emerging markets are eligible for inclusion in the S&P® Global BMI Index. The S&P® Global BMI Index covers all publicly listed equities with float-adjusted market capitalizations of at least \$100 million. At the annual S&P® Global BMI Index reconstitution, an index constituent is removed if its float-adjusted market capitalization falls below US\$ 75 million.

At the annual reconstitution, the liquidity of each stock being considered for inclusion is evaluated using two median daily value traded metrics:

Eligible stocks must have a minimum USD 12 month median value traded ratio (MVTR) to be eligible. The ratio is calculated by taking the USD median daily value traded (MDVT) amount for each of the 12 months preceding the rebalancing reference date, multiplying the monthly amount by the number of days that the stock traded during that month, and then dividing by its end-of-month float-adjusted market capitalization, also calculated in USD. The sum of the 12 monthly values is the MVTR for that stock. If a stock has traded for less than 12 months, the average of the available monthly values is taken and multiplied by 12.

Eligible stocks must have a minimum USD MDVT over the six months prior to the rebalancing reference date to be eligible. If a stock has traded for less than six months, the MDVT amount for as long as the stock has been trading is used. The requirements vary based on a stock's country classification, whether emerging or developed. These requirements are summarized in the following table:

Region	Liquidity Thresholds for Potential Constituents	
	12-Month MVTR (%)	6-Month MDVT (US\$M)
Emerging	10	0.1
Developed	20	0.25

At annual reconstitution, current constituents of the S&P® Global BMI Index are removed if either of the liquidity metrics fall below the thresholds in the following table:

Region	Liquidity Thresholds for Current Constituents	
	12-Month MVTR (%)	6-Month MDVT (US\$M)





Emerging	7	0.07
Developed	14	0.175

All investable primary market share classes are included in the S&P® Global BMI Index. All publicly listed multiple share class lines are eligible for inclusion in the S&P® Global BMI Index, subject to meeting the eligibility criteria and foreign investors may hold shares in the class.

IPO additions to the S&P® Global BMI Index take place quarterly. The criteria for inclusion of an IPO are the same as that used at the annual reconstitution of the S&P® Global BMI Index. In addition, IPOs must have a trading history of at least three months as of the reference date. The reference date for IPO inclusions will be five weeks prior to the effective rebalancing date, and additions are effective at the open of Monday following the third Friday of March, June, September and December. Market cap and liquidity of IPOs are evaluated as of the reference date. Since an IPO will have traded less than a full year, the trading value data that is available are annualized to determine S&P® Global BMI Index eligibility.

Certain large IPOs may be eligible for fast track entry subject to the following conditions:

- Only newly public IPOs and direct placement listings will be considered eligible for fast track entry. Formerly bankrupt companies that switch from Over-the-Counter Exchange (“OTC”) or a non-covered exchange to an S&P covered exchange are ineligible.
- Fast track IPO additions must meet a minimum float-adjusted market capitalization (“FMC”) threshold of US\$ 2 billion, calculated using the shares offered (excluding over-allotment options) and the closing price on the first day of trading on an eligible exchange. The threshold level is reviewed from time to time and updated as needed to assure consistency with market conditions.
- In addition, the IPO will need to meet all other applicable S&P® Global BMI Index eligibility rules except for the liquidity requirement. If all necessary public information is available, S&P verifies that the fast track conditions have been met. Once S&P announces that the IPO is eligible for fast track addition, it is added to the S&P® Global BMI Index with five business days lead time. At the discretion of the relevant index committee of S&P, fast track IPO additions eligible to be added during a quarterly rebalancing freeze period may instead be added on the rebalancing effective date.

Index Calculation

The SPGTCLN is a modified market capitalization-weighted index where index constituents have a defined weight in the SPGTCLN. The index value of the SPGTCLN is simply the market value of the SPGTCLN divided by the index divisor:

$$\text{Index Value} = (\text{Index Market Value}) / \text{Divisor}$$

$$\text{Index Market Value} = \sum_{i=1}^N P_i \times S_i \times IWF_i \times AWF_i \times FxRate$$

where N is the number of stocks in the index, P_i the price of stock i , IWF_i is the float factor of stock i (as defined below), AWF_i is the adjustment factor of stock i assigned at each index rebalancing date, t , which adjusts the market capitalization for all index constituents to achieve the user-defined weight, while maintaining the total market value of the overall index and $FxRate$ is the exchange rate from the local currency into index currency for stock i .

The AWF for each index constituent, i , at rebalancing date, t , is calculated by:

$$AWF_{i,t} = Z / \text{Float Adjusted Market Value}_{i,t} \times W_{i,t} \times FxRate$$

Where Z is an index specific constant set for the purpose of deriving the AWF and, therefore, each stock's share count used in the index calculation (often referred to as modified index shares). $W_{i,t}$ is the user-defined weight of stock i on rebalancing date t and $FxRate$ is the exchange rate from the local currency into index currency for stock i .

Float Adjustment.

Float adjustment means that the number of shares outstanding is reduced to exclude closely held shares from the calculation of the index value because such shares are not available to investors. The goal of float adjustment is to distinguish between strategic (control) shareholders, whose holdings depend on concerns such as maintaining control rather than the economic fortunes of the company, and those holders whose investments depend on the stock's price and their evaluation of a company's future prospects. Generally, these “control holders” include officers and directors, private equity, venture capital & special equity firms, other publicly traded companies that hold shares for control, strategic partners, holders of restricted shares, employee stock ownership plans, employee and family trusts, foundations associated with the company, holders of unlisted share classes of stock or government entities at all levels (other than government retirement/pension funds) and any individual person who controls a 5% or greater stake in a company as reported in regulatory filings. Shares that are not considered outstanding are also not included in the available float. These generally include treasury stock, stock options, equity participation units, warrants, preferred stock, convertible stock and rights.

For each component, S&P calculates an Investable Weight Factor (“IWF”), which represents the portion of the total shares outstanding that are considered part of the public float for purposes of the SPGTCLN.





Divisor.

Continuity in index values of the SPGTCLN is maintained by adjusting its divisor for all changes in its constituents' share capital after its base date. This includes additions and deletions to the SPGTCLN, rights issues, share buybacks and issuances and non-zero price spin-offs. The value of the SPGTCLN's divisor over time is, in effect, a chronological summary of all changes affecting the base capital of the SPGTCLN. The divisor of the SPGTCLN is adjusted such that the index value of the SPGTCLN at an instant just prior to a change in base capital equals the index value of the SPGTCLN at an instant immediately following that change.

Index Maintenance

The SPGTCLN is maintained by the S&P Dow Jones Index Committee (the "Index Committee"). The Index Committee meets regularly. At each meeting, the Index Committee may review pending corporate actions that may affect the SPGTCLN constituents, statistics comparing the composition of the SPGTCLN to the market, companies that are being considered as candidates for addition to the SPGTCLN, and any significant market events. In addition, the Index Committee may revise index policy covering rules for selecting companies, treatment of dividends, share counts or other matters.

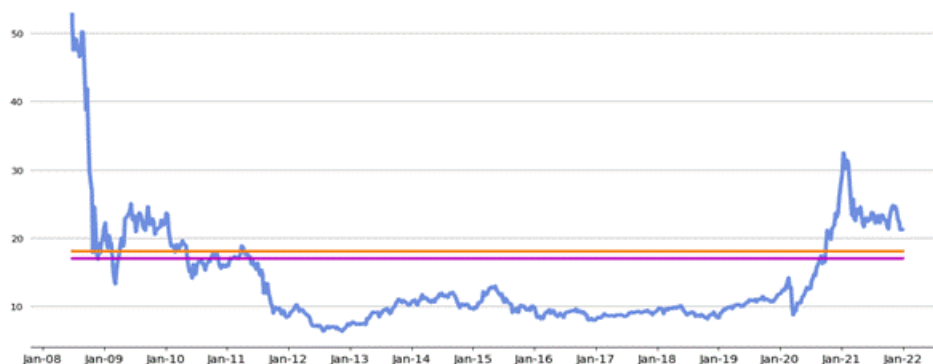
S&P considers information about changes to the SPGTCLN and related matters to be potentially market moving and material. Therefore, all Index Committee discussions are confidential.

The Index Committee reserves the right to make exceptions when applying the methodology if the need arises. In any scenario where the treatment differs from the general rules, S&P will provide sufficient notice, whenever possible.

In addition to the daily governance of the SPGTCLN and maintenance of index methodologies, at least once within any 12-month period, the Index Committee reviews the methodology to ensure the SPGTCLN continues to achieve the stated objectives, and that the data and methodology remain effective. In certain instances, S&P may publish a consultation inviting comments from external parties.

Historical Performance of the ICLN

The following graph sets forth the daily historical performance of the ICLN in the period from June 25, 2008 through December 27, 2021. 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 purple line in the graph represents the ICLN's hypothetical Coupon Barrier of \$16.97 (rounded to two decimal places), which is 80% of the ICLN's hypothetical Starting Value of \$21.21, which was its Closing Market Price on December 27, 2021. The horizontal orange line in the graph represents the ICLN's hypothetical Threshold Value of \$18.03 (rounded to two decimal places), which is 85% of the ICLN's hypothetical Starting Value. The actual Starting Value, Coupon Barrier and Threshold Value will be determined on the pricing date.



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

Before investing in the Notes, you should consult publicly available sources for the Closing Market Prices and trading pattern of the ICLN.





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

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

We expect to deliver the Notes against payment therefor in New York, New York on a date that is greater than two business days following the pricing date. Under Rule 15c6-1 of the Securities Exchange Act of 1934, trades in the secondary market generally are required to settle in two business days, unless the parties to any such trade expressly agree otherwise. Accordingly, if the initial settlement of the Notes occurs more than two business days from the pricing date, purchasers who wish to trade the Notes more than two business days prior to the original issue date will be required to specify alternative settlement arrangements to prevent a failed settlement.

Under our distribution agreement with BofAS, BofAS will purchase the Notes from us as principal at the public offering price indicated on the cover of this pricing supplement, less the indicated underwriting discount, if any. BofAS will sell the Notes to other broker-dealers that will participate in the offering and that are not affiliated with us, at an agreed discount to the principal amount. Each of those broker-dealers may sell the Notes to one or more additional broker-dealers. BofAS has informed us that these discounts may vary from dealer to dealer and that not all dealers will purchase or repurchase the Notes at the same discount. Certain dealers who purchase the Notes for sale to certain fee-based advisory accounts may forgo some or all of their selling concessions, fees or commissions. The public offering price for investors purchasing the Notes in these fee-based advisory accounts may be as low as \$970.00 per \$1,000 in principal amount of Notes.

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

At BofAS's discretion, for a short, undetermined initial period after the issuance of the Notes, BofAS may offer to buy the Notes in the secondary market at a price that may exceed the initial estimated value of the Notes. Any price offered by BofAS for the Notes will be based on then-prevailing market conditions and other considerations, including the performance of the Underlyings and the remaining term of the Notes. However, none of us, the Guarantor, BofAS or any of our other affiliates is obligated to purchase your Notes at any price or at any time, and we cannot assure you that any party will purchase your Notes at a price that equals or exceeds the initial estimated value of the Notes.

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

European Economic Area and United Kingdom

None of this pricing supplement, the accompanying product supplement, the accompanying prospectus or the accompanying prospectus supplement is a prospectus for the purposes of the Prospectus Regulation (as defined below). This pricing supplement, the accompanying product supplement, the accompanying prospectus and the accompanying prospectus supplement have been prepared on the basis that any offer of Notes in any Member State of the European Economic Area (the "EEA") or in the United Kingdom (each, a "Relevant State") will only be made to a legal entity which is a qualified investor under the Prospectus Regulation ("Qualified Investors"). Accordingly any person making or intending to make an offer in that Relevant State of Notes which are the subject of the offering contemplated in this pricing supplement, the accompanying product supplement, the accompanying prospectus and the accompanying prospectus supplement may only do so with respect to Qualified Investors. Neither BofA Finance nor BAC has authorized, nor does it authorize, the making of any offer of Notes other than to Qualified Investors. The expression "Prospectus Regulation" means Regulation (EU) 2017/1129.

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

United Kingdom





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

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

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





Structuring the Notes

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

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

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

For further information, see "Risk Factors" beginning on page PS-9 above and "Supplemental Use of Proceeds" on page PS-19 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 discussions under "U.S. Federal Income Tax Considerations" in the accompanying prospectus and under "U.S. Federal Income Tax Considerations" in the accompanying prospectus supplement 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 or exchange 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, 2023. Based on our determination that the Notes are not delta-one instruments, Non-U.S. Holders should not be subject to withholding on dividend equivalent payments, if any, under the Notes. However, it is possible that the Notes could be treated as deemed reissued for U.S. federal income tax purposes upon the occurrence of certain events affecting the Underlyings or the Notes, and following such occurrence the Notes could be treated as subject to withholding on dividend equivalent payments. Non-U.S. Holders that enter, or have entered, into other transactions in respect of the Underlyings or the Notes should consult their tax advisors as to the application of the dividend equivalent withholding tax in the context of the Notes and their other transactions. If any payments are treated as dividend equivalents subject to withholding, we (or the applicable paying agent) would be entitled to withhold taxes without being required to pay any additional amounts with respect to amounts so withheld.





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

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

Backup Withholding and Information Reporting

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





Where You Can Find More Information

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

- Product Supplement EQUITY-1 dated January 3, 2020:
<https://www.sec.gov/Archives/edgar/data/70858/000119312520001483/d836196d424b5.htm>
- Series A MTN prospectus supplement dated December 31, 2019 and prospectus dated December 31, 2019:
<https://www.sec.gov/Archives/edgar/data/70858/000119312519326462/d859470d424b3.htm>

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

The Notes are our senior debt securities. Any payments on the Notes are fully and unconditionally guaranteed by BAC. The Notes and the related guarantee are not insured by the Federal Deposit Insurance Corporation or secured by collateral. The Notes will rank equally in right of payment with all of our other unsecured and unsubordinated obligations, and the related guarantee will rank equally in right of payment with all of BAC's other unsecured and unsubordinated obligations, in each case except obligations that are subject to any priorities or preferences by law. 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.



