

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



## Linked to the Least Performing of the United States Oil Fund, LP and the SPDR® S&P® Oil & Gas Exploration & Production ETF

- Approximate 2 year term if not called prior to maturity.
- Payments on the Notes will depend on the individual performance of the United States Oil Fund, LP and the SPDR® S&P® Oil & Gas Exploration & Production ETF (each an "Underlying").
- Contingent coupon rate of between [8.01% and 10.02%] per annum (between [0.6675% and 0.8350%] per month) payable monthly if the Observation Value of each Underlying on the applicable Observation Date is greater than or equal to 75% of its Starting Value. The actual coupon will be determined on the pricing date.
- Beginning in December 2019, automatically callable quarterly for an amount equal to the principal amount plus the relevant contingent coupon if the closing level of **each** Underlying is greater than or equal to its Starting Value on any Observation Date occurring in March, June, September and December of each year (other than the final Observation Dates).
- Assuming the Notes are not called prior to maturity, if **either** Underlying declines by more than 25% from its Starting Value at maturity, the investor will receive a 1:1 downside beyond a 25% decline, with up to 75% of the principal at risk; otherwise, investors will receive the principal amount and, if payable, the applicable contingent coupon.
- All payments on the Notes are subject to the credit risk of BofA Finance LLC ("BofA Finance") and Bank of America Corporation ("BAC" or the "Guarantor").
- The Notes are expected to price on June 25, 2019, expected to issue on June 30, 2019 and expected to mature on June 30, 2021. The Notes will not be listed on any securities exchange.
- CUSIP No. 09709TSL6

The initial estimated value of the Notes as of the pricing date is expected to be between \$930 and \$960 per Note, which is less than the public offering price listed below. *Potential purchasers of the Notes should consider the information in "Risk Factors" beginning on page PS-8 of this pricing supplement, page PS-5 of the accompanying product supplement, page S-4 of the accompanying prospectus supplement, and page 7 of the accompanying prospectus. See "Risk Factors" beginning on page PS-8 of this pricing supplement and "Structuring the Notes" on page PS-18 of this pricing supplement for additional information. The actual value of your Notes at any time will reflect many factors and cannot be predicted with accuracy.*

None of the Securities and Exchange Commission (the "SEC"), any state securities commission, or any other regulatory body has approved or disapproved of these securities or determined if this Note Prospectus (as defined on page PS-21) is truthful or complete. Any representation to the contrary is a criminal offense.

	Public offering price <sup>(1)</sup>	Underwriting discount <sup>(1)</sup>	Proceeds, before expenses, to BofA Finance
Per Note	\$1,000.00	\$27.50	\$972.50
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 \$972.50 per note.

### The Notes and the related guarantee:

Are Not FDIC Insured	Are Not Bank Guaranteed	May Lose Value
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Selling Agent

## Terms of the Notes

The Contingent Income Buffered Auto-Callable Yield Notes Linked to the Least Performing of the United States Oil Fund, LP and the SPDR® S&P® Oil & Gas Exploration & Production ETF (the “Notes”) provide a monthly Contingent Coupon Payment of between [\$6.675 and \$8.350] on the applicable Contingent Payment Date if, on any monthly Observation Date, the Observation Value of **each** Underlying is greater than or equal to its Coupon Barrier. The actual Contingent Coupon Payment will be determined on the pricing date. Beginning in December 2019, if the Observation Value of **each** Underlying is greater than or equal to its Starting Value on any Observation Date occurring in March, June, September and December of each year (other than the final Observation Date), 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 and the Least Performing Underlying declines by more than 25% from its Starting Value, there is full exposure to declines in the Least Performing Underlying beyond a 25% 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, and, if payable, the final Contingent Coupon Payment. In each case, at maturity, the investor will receive the applicable Contingent Coupon, if payable. The Notes are not traditional debt securities and it is possible that the Notes will not pay any Contingent Coupon Payments, and you may lose some or a significant portion of your principal amount at maturity. Any payments on the Notes will be calculated based on the \$1,000 principal amount per Note and will depend on the performance of the Underlyings, subject to our and BAC’s credit risk.

<b>Issuer:</b>	BofA Finance
<b>Guarantor:</b>	BAC
<b>Denominations:</b>	The Notes will be issued in minimum denominations of \$1,000 and whole multiples of \$1,000 in excess thereof.
<b>Term:</b>	Approximately 2 years, unless previously automatically called.
<b>Underlyings:</b>	The United States Oil Fund, LP (the “USO”) (Bloomberg symbol: “USO”) and the SPDR® S&P® Oil & Gas Exploration & Production ETF (the “XOP”) (Bloomberg symbol: “XOP”).
<b>Pricing Date*:</b>	June 25, 2019
<b>Issue Date*:</b>	June 30, 2019
<b>Valuation Date*:</b>	June 25, 2021, subject to postponement as described under “Description of the Notes—Certain Terms of the Notes—Events Relating to Observation Dates” of the accompanying product supplement. If the Valuation Date is not a business day, the Valuation Date will be postponed to the next business day.
<b>Maturity Date*:</b>	June 30, 2021
<b>Starting Value:</b>	With respect to each Underlying, its Closing Market Price on the pricing date.
<b>Observation Value:</b>	With respect to each Underlying, its Closing Market Price on the applicable Observation Date multiplied by its Price Multiplier on that day.
<b>Price Multiplier:</b>	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-23 of product supplement EQUITY-1.
<b>Ending Value:</b>	With respect to each Underlying, its Closing Market Price on the Valuation Date multiplied by its price multiplier on that day, as determined by the calculation agent.
<b>Coupon Barrier:</b>	With respect to each Underlying, 75% of its Starting Value.
<b>Threshold Value:</b>	With respect to each Underlying, 75% of its Starting Value.
<b>Contingent Coupon Payment:</b>	If, on any monthly Observation Date, the Observation Value of <b>each</b> Underlying is greater than or equal to its Coupon Barrier, we will pay a Contingent Coupon Payment of between [\$6.675 and \$8.350] per \$1,000 in principal amount (equal to a rate of between [0.6675% and 0.8350%] per month or between [8.01% and 10.02%] per annum) on the applicable Contingent Payment Date.



<b>Automatic Call:</b>	Beginning in December 2019, 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 Starting Value on any Observation Date occurring in March, June, September and December of each year (other than the final Observation Date). 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.
<b>Early Redemption Amount:</b>	For each \$1,000 principal amount of Notes, \$1,000 plus the applicable Contingent Coupon Payment.
<b>Redemption Amount:</b>	<p>If the Notes have not been automatically called prior to maturity, the Redemption Amount per \$1,000 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; plus if the Ending Value of the Least Performing Underlying is greater than or equal to its Coupon Barrier, the final Contingent Coupon Payment.</p> <p>b) If the Ending Value of the Least Performing Underlying is less than its Threshold Value:  <math display="block">\\$1,000 + (\\$1,000 \times \frac{\text{Threshold Value of the Least Performing Underlying} - \text{Ending Value of the Least Performing Underlying}}{\text{Starting Value of the Least Performing Underlying}})</math> </p> <p>In this case, the Redemption Amount will be less the principal amount and you could lose up to 75% of your principal amount.</p>
<b>Observation Dates*:</b>	As set forth on page PS-4.
<b>Contingent Payment Dates*:</b>	As set forth on page PS-4.
<b>Calculation Agent:</b>	BofA Securities, Inc. ("BofAS"), an affiliate of BofA Finance.
<b>Selling Agent:</b>	BofAS.
<b>CUSIP:</b>	09709TSL6
<b>Underlying Return:</b>	With respect to each Underlying, $\frac{(\text{Ending Value} - \text{Starting Value})}{\text{Starting Value}}$
<b>Least Performing Underlying:</b>	The Underlying with the lowest Underlying Return.
<b>Events of Default and Acceleration:</b>	If an Event of Default, as defined in the Senior Indenture and in the section entitled "Events of Default and Rights of Acceleration" beginning on page 35 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. The calculation agent shall pro-rate the period of time elapsed between the issue date of the notes and the date of acceleration. In case of a default in the payment of the Notes, whether at their maturity or upon acceleration, the Notes will not bear a default interest rate.

\*Subject to change.



## Observation Dates and Contingent Payment Dates

Observation Dates*	Contingent Payment Dates**
July 25, 2019	July 30, 2019
August 26, 2019	August 29, 2019
September 25, 2019	September 30, 2019
October 25, 2019	October 30, 2019
November 25, 2019	November 29, 2019
December 27, 2019***	January 2, 2020
January 27, 2020	January 30, 2020
February 25, 2020	February 28, 2020
March 25, 2020***	March 30, 2020
April 27, 2020	April 30, 2020
May 26, 2020	May 29, 2020
June 25, 2020***	June 30, 2020
July 27, 2020	July 30, 2020
August 25, 2020	August 28, 2020
September 25, 2020***	September 30, 2020
October 26, 2020	October 29, 2020
November 25, 2020	December 1, 2020
December 28, 2020***	December 31, 2020
January 25, 2021	January 28, 2021
February 25, 2021	March 2, 2021
March 25, 2021	March 30, 2021
April 26, 2021	April 29, 2021
May 25, 2021***	May 28, 2021
June 25, 2021 (the "Valuation Date")	June 30, 2021 (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" on page PS-19 of the accompanying product supplement. If an Observation Date is not a business day, such Observation Date will be postponed to the next business day.

\*\* Postponement of a monthly Observation Date will not cause the postponement of the Contingent Payment Date relating to such Observation Date.

\*\*\* The Notes will be automatically called on such date if the Observation Value of each Underlying is greater than or equal to its Starting Value. If the Notes are automatically called, the Early Redemption Amount will be paid on the applicable Contingent Payment Date

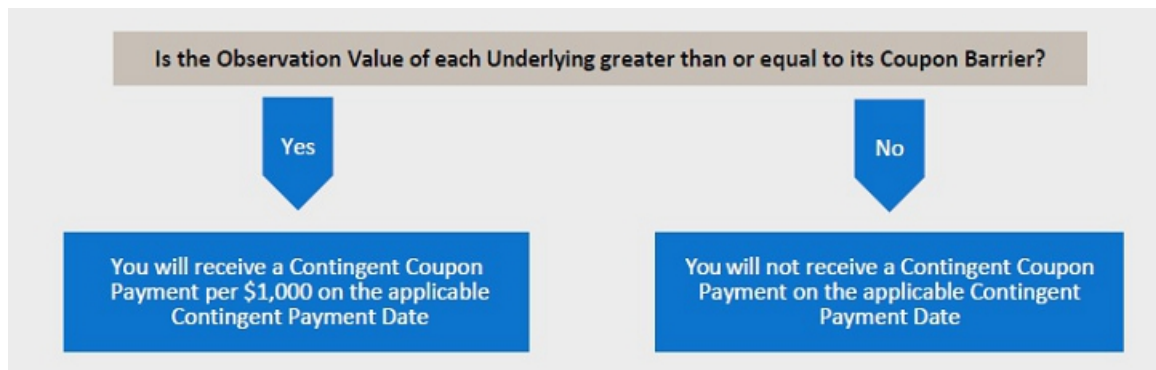
Any payments on the Notes depend on the credit risk of BofA Finance, as issuer, and BAC, as guarantor, and on the performance of the Underlyings. The economic terms of the Notes are based on BAC's internal funding rate, which is the rate it would pay to borrow funds through the issuance of market-linked 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 and the hedging related charges described below (see "Risk Factors" beginning on page PS-8) 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 as of the date of this pricing supplement 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-8 and "Structuring the Notes" on page PS-18.

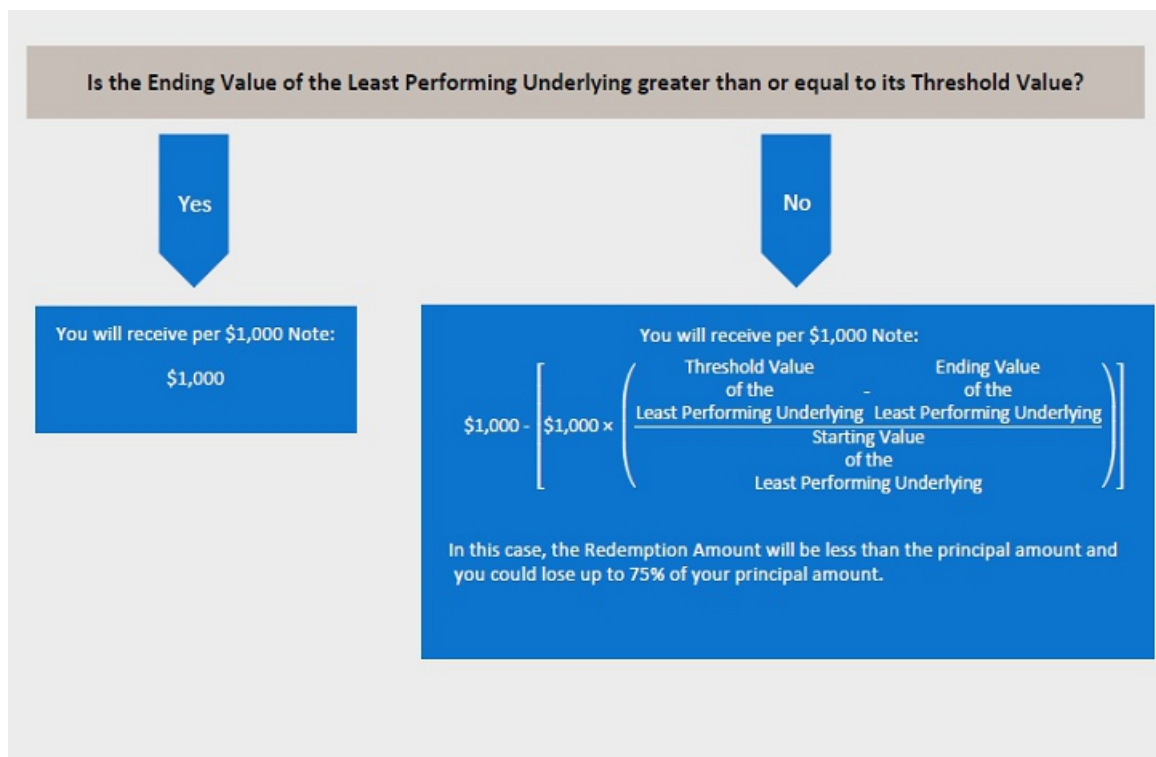


## Contingent Coupon Payment and Redemption Amount Determination

On each Contingent Payment Date, you may receive a Contingent Coupon Payment determined as follows:



Assuming the Notes have not been automatically called, on the Maturity Date, you will receive a cash payment per Note determined as follows:



## Total Contingent Coupon Payment Examples

The table below illustrates the hypothetical total Contingent Coupon Payments per \$1,000 in principal amount over the term of the Notes, based on a Contingent Coupon Payment of \$7.5125 (the midpoint of the Contingent Coupon Payment range of between [\$6.675 and \$8.350]) per Note, 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	\$0.000
2	\$15.025
4	\$30.050
8	\$60.100
12	\$90.150
16	\$120.200
20	\$150.250
24	\$180.300



## Hypothetical Payout Profile and Examples of Payments at Maturity

### Contingent Income 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 total return based on a hypothetical Starting Value of 100, a hypothetical Coupon Barrier of 75 for the Least Performing Underlying, a hypothetical Threshold Value of 75 for the Least Performing Underlying, the Contingent Coupon Payment of \$7.5125 (the midpoint of the Contingent Coupon Payment range of between [\$6.675 and \$8.350]) per Note and a range of hypothetical Ending Values of the Least Performing Underlying. **The actual amount you receive and the resulting total 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 levels of the Underlyings, see “The Underlyings” section below. Each Underlying is a price return index and as such its Ending Value will not include any income generated by dividends paid on the stocks included in that Underlying, which you would otherwise be entitled to receive if you invested in those stocks directly. In addition, all payments on the Notes are subject to issuer and guarantor credit risk.

Ending Value of the Least Performing Underlying	Underlying Return of the Least Performing Underlying	Redemption Amount per Note	Return on the Notes <sup>(1)</sup>
160.00	60.00%	\$1,007.5125 <sup>(2)</sup>	0.75125%
150.00	50.00%	\$1,007.5125	0.75125%
140.00	40.00%	\$1,007.5125	0.75125%
130.00	30.00%	\$1,007.5125	0.75125%
120.00	20.00%	\$1,007.5125	0.75125%
110.00	10.00%	\$1,007.5125	0.75125%
105.00	5.00%	\$1,007.5125	0.75125%
102.00	2.00%	\$1,007.5125	0.75125%
100.00 <sup>(3)</sup>	0.00%	\$1,007.5125	0.75125%
90.00	-10.00%	\$1,007.5125	0.75125%
80.00	-20.00%	\$1,007.5125	0.75125%
75.00 <sup>(4)</sup>	-25.00%	\$1,007.5125	0.75125%
70.00	-30.00%	\$950.00000	-5.00000%
60.00	-40.00%	\$850.00000	-15.00000%
50.00	-50.00%	\$750.00000	-25.00000%
0.00	-100.00%	\$250.00000	-75.00000%

(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) This amount represents the sum of the principal amount and the final Contingent Coupon Payment.

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

(4) This is the **hypothetical** Coupon Barrier and Threshold Value of the Least Performing Underlying.



## Risk Factors

Your investment in the Notes entails significant risks, many of which differ from those of a conventional debt security. Your decision to purchase the Notes should be made only after carefully considering the risks of an investment in the Notes, including those discussed below, with your advisors in light of your particular circumstances. The Notes are not an appropriate investment for you if you are not knowledgeable about significant elements of the Notes or financial matters in general. You should carefully review the more detailed explanation of risks relating to the Notes in the "Risk Factors" sections beginning on page PS-5 of the accompanying product supplement, page S-4 of the accompanying prospectus supplement and page 7 of the accompanying prospectus, each as identified on page PS-23 below.

- **Your investment may result in a loss; there is no guaranteed return of principal.** There is no fixed principal repayment amount on the Notes at maturity. If the Notes are not called and the Ending Value of any Underlying is less than its Threshold Value, 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 Ending Value of any Underlying exceeds its Starting Value. 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 the securities included in one or more of the Underlyings would allow you to receive the benefit of any appreciation in their prices. Thus, 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 December 2019, the Notes will be automatically called if, on any Observation Date occurring in March, June, September and December of each year, (other than the final Observation Date), the Observation Value of each Underlying is greater than or equal to its Starting Value. If the Notes are automatically called, 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 Payment 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.
- **Any payments on the Notes are subject to the credit risk of BofA Finance and the Guarantor, and actual or perceived changes in BofA Finance 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 Contingent Payment Date or the maturity date as applicable, regardless of the Observation Value or Ending Value of any Underlying as compared to its Starting Value or Threshold Value.
- **We are a finance subsidiary and, as such, will have limited assets and operations.** We are a finance subsidiary of BAC and will have no assets, operations or revenues other than those related to the issuance, administration and repayment of our debt securities that are guaranteed by the Guarantor. As a finance subsidiary, to meet our obligations under the Notes, we are dependent upon payment or contribution of funds and/or repayment of outstanding loans from the Guarantor and/or its other subsidiaries. Therefore, our ability to make payments on the Notes may be limited.
- **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 of this preliminary pricing supplement, and the initial estimated value as of the pricing date that will be provided on the cover of the final pricing supplement, are each an estimate only, determined as of a particular point in time by reference to our and our affiliates' pricing models. These pricing models consider certain assumptions and variables, including our credit spreads and those of 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 level of the Underlying, the Guarantor's internal funding rate, and the inclusion in the public offering price of the underwriting discount and the hedging related charges, all as further described in "Structuring the Notes" below. These factors, together with various credit, market and economic factors over the term of the Notes, are expected to reduce the price at which you may be able to sell the Notes in any secondary market and will affect the value of the Notes in complex and unpredictable ways.

- **The initial estimated value does not represent a minimum or maximum price at which we, BAC, BofAS or any of our other affiliates would be willing to purchase your Notes in any secondary market (if any exists) at any time.** The value of your Notes at any time after issuance will vary based on many factors that cannot be predicted with accuracy, including the performance of the Underlyings, our and BAC's creditworthiness and changes in market conditions.
- **We cannot assure you that a trading market for your Notes will ever develop or be maintained.** We will not list the Notes on any securities exchange. We cannot predict how the Notes will trade in any secondary market or whether that market will be liquid or illiquid.
- **The Contingent Coupon Payment or Redemption Amount, as applicable, will not reflect the values of the Underlyings other than on the Observation Dates or the Valuation Date, as applicable.** The values 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. The calculation agent will determine whether each Contingent Coupon Payment is payable and calculate the Contingent Coupon Payment or the Redemption Amount, as applicable, by comparing only the Starting Value, the Coupon Barrier or the Threshold Value, as applicable, to the Observation Value or the Ending Value for each Underlying. No other values of the Underlyings will be taken into account. As a result, if the Notes are not automatically called prior to maturity, you will receive less than the principal amount at maturity even if the value of each Underlying has increased at certain times during the term of the Notes before the Least Performing Underlying decreases to a value that is less than its Threshold Value as of the Valuation Date.
- **Because the Notes are linked to the least performing (and not the average performance) of the Underlyings, you may not receive any return on the Notes and may lose some or all of your principal amount even if the Observation Value of one Underlying is always greater than or equal to its Coupon Barrier or its Threshold Value, as applicable.** Your Notes are linked to the least performing of the Underlyings, and a change in the level of one Underlying may not correlate with changes in the level of the other Underlying(s). The Notes are not linked to a basket composed of the Underlyings, where the depreciation in the level of one Underlying could be offset to some extent by the appreciation in the level 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 level of one Underlying would not be offset by any appreciation in the level 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 the Least Performing 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 a portion of your principal if the Ending Value of the Least Performing Underlying is below its Threshold Value.
- **All of the securities held by each Underlying are concentrated in the energy sector.** The XOP holds securities issued by companies in the oil and gas exploration industry and the USO's underlying asset, the USO Benchmark Oil Futures Contract (the "Underlying Asset"), is a futures contract for crude oil. Although an investment in the Notes will not give holders any ownership or other direct interests in the Underlying Asset or securities held by the XOP, the return on an investment in the Notes will be subject to certain risks similar to those associated with direct equity investments in these sectors. Accordingly, by investing in the Notes, you will not benefit from the diversification which could result from an investment linked to companies that operate in multiple sectors.
- **The performance of the USO may not correlate with the performance of its Underlying Asset, as well as the net asset value per share of the USO, especially during periods of market volatility.** The investment objective of the USO is for the daily changes in percentage terms of its net asset value per share to reflect the daily changes in percentage terms of the spot price of light, sweet crude oil delivered to Cushing, Oklahoma, as measured by the daily changes in price of the Underlying Asset, less the USO's expenses. The performance of the USO and that of its Underlying Asset generally will vary due to, for example, transaction costs, management fees, certain corporate actions, and timing variances. Moreover, it is also possible that the performance of the USO may not fully replicate or may, in certain circumstances, diverge significantly from the performance of its Underlying Asset. This could be due to, for example, differences in trading hours between the USO (or the underlying assets held by the USO) and the Underlying Asset, or due to other circumstances. This variation in performance is called the "tracking error," and, at times, the tracking error may be significant. In addition, because the shares of the USO are traded on a securities exchange and are subject to market supply and investor demand, the market price of one share of the USO may differ from its net asset value per share; shares of the USO may trade at, above, or below its net asset value per share. During periods of market volatility, market participants may be unable to calculate accurately the net asset value per share of the USO and the liquidity of the USO may be adversely affected. Market volatility may also disrupt the ability of market participants to trade shares of the USO. Further, market volatility may adversely affect, sometimes materially, the prices at which market participants are willing to buy and sell shares of the USO. As a result, under these circumstances, the market value of shares of the USO may vary substantially from the net asset value per share of the USO.

For the foregoing reasons, the performance of the USO may not match the performance of its Underlying Asset or the net asset value per share of the USO over the same period. Because of this variance, the return on the notes to the extent dependent on the performance of the USO may not be the same as an investment directly in the Underlying Asset or the same as a debt security with a return linked to the performance of the Underlying Asset.



- **The performance of the XOP may not correlate with the performance of its underlying index as well as the net asset value per share of the XOP, especially during periods of market volatility.** The performance of the XOP 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 the XOP 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 XOP not holding all or substantially all of the underlying assets included in the underlying index and/or holding assets that are not included in the underlying index, the temporary unavailability of certain securities in the secondary market, the performance of any derivative instruments held by the XOP, differences in trading hours between the XOP (or the underlying assets held by the XOP) and its underlying index, or due to other circumstances. This variation in performance is called the “tracking error,” and, at times, the tracking error may be significant.

In addition, because the shares of the XOP are traded on a securities exchange and are subject to market supply and investor demand, the market price of one share of the XOP may differ from its net asset value per share; shares of the XOP may trade at, above, or below its net asset value per share. During periods of market volatility, securities held by the XOP may be unavailable in the secondary market, market participants may be unable to calculate accurately the net asset value per share of the XOP and the liquidity of the XOP may be adversely affected. Market volatility may also disrupt the ability of market participants to trade shares of the XOP. Further, market volatility may adversely affect, sometimes materially, the prices at which market participants are willing to buy and sell shares of the XOP. As a result, under these circumstances, the market value of shares of the XOP may vary substantially from the net asset value per share of the XOP.

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

- **The anti-dilution adjustments will be limited.** The calculation agent may adjust the Price Multiplier of the Underlyings and other terms of the Notes to reflect certain corporate actions by the Underlyings, as described in the section “Description of the Notes—Anti-Dilution and Discontinuance Adjustments Relating to ETFs” in the accompanying product supplement. The calculation agent will not be required to make an adjustment for every event that may affect the Underlyings and will have broad discretion to determine whether and to what extent an adjustment is required.
- **The stocks of companies in the oil and gas sector are subject to swift price fluctuations.** The issuers of the stocks held by the XOP develop and produce, among other things, crude oil and natural gas, and provide, among other things, drilling services and other services related to oil and gas production and distribution. Stock prices for these types of companies are affected by supply and demand both for their specific product or service and for oil and gas products in general. The price of oil and gas, exploration and production spending, government regulation, world events and economic conditions will likewise affect the performance of these companies. Correspondingly, the stocks of companies in this sector are subject to swift price fluctuations caused by events relating to international politics, energy conservation, the success of exploration projects and tax and other governmental regulatory policies. Weak demand for the companies’ products or services or for oil and gas products and services in general, as well as negative developments in these other areas, would adversely impact the value of the stocks held by the XOP, the market price of the XOP, and the value of the Notes.
- **The sponsor or investment advisor of an Underlying may adjust that Underlying in a way that affects its values, and the investment advisor or the sponsor has no obligation to consider your interests.** The investment advisor or the sponsor of an Underlying can add, delete, or substitute the components included in that Underlying or make other methodological changes that could change its value. Any of these actions could adversely affect the value of your Notes.
- **Trading and hedging activities by us, the Guarantor and any of our other affiliates may create conflicts of interest with you and may affect your return on the Notes and their market value.** We, the Guarantor or one or more of our other affiliates, including BofAS, may buy or sell the securities held by or included in the Underlyings, or futures or options contracts on the Underlyings or those securities, or other listed or over-the-counter derivative instruments linked to the Underlyings or those securities. While we, the Guarantor or one or more of our other affiliates, including BofAS, may from time to time own securities represented by the Underlyings, except to the extent that BAC’s common stock may be included in the Underlyings, we, the Guarantor and our other affiliates, including BofAS, do not control any company included in the Underlyings, and have not verified any disclosure made by any other company. We, the Guarantor or one or more of our other affiliates, including BofAS, may execute such purchases or sales for our own or their own accounts, for business reasons, or in connection with hedging our obligations under the Notes. These transactions may present a conflict of interest between your interest in the Notes and the interests we, the Guarantor and our other affiliates, including BofAS, may have in our or their proprietary accounts, in facilitating transactions, including block trades, for our or their other customers, and in accounts under our or their management. These transactions may affect the value 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 its behalf (including for the purpose of hedging anticipated exposures), may affect the value of the Underlyings. Consequently, the value of the Underlyings may change subsequent to the pricing date, adversely affecting the market value of the Notes.

We, the Guarantor or one or more of our other affiliates, including BofAS, may also engage in hedging activities that could affect the value of the Underlyings on the pricing date. In addition, these activities may decrease the market value of your Notes prior to maturity, and may affect the amounts to be paid on the Notes. We, the Guarantor or one or more of our other affiliates, including BofAS, 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 value



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, including whether the Notes will be automatically called and 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.
- **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 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, each of United States Commodity Funds, LLC (“USCF”), the advisor of the USO, and SSGA Funds Management, Inc. (“SSGA”), the advisor to the XOP. We refer to USCF and SSGA as the “Investment Advisors.” The Investment Advisors, which license the copyright and all other rights to the Underlyings, have no obligation to continue to publish, and may discontinue publication of, the Underlyings. The consequences of any Underlying Sponsor discontinuing publication of the USO are discussed in “Description of the Notes-Discontinuance of an Index” in the accompanying product supplement. The consequences of the Investment Advisors discontinuing publication of the Underlyings are discussed in “Description of the Notes-Anti-Dilution and Discontinuance Adjustments Relating to ETFs—Discontinuance of 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 Underlyings or any successor index. None of us, the Guarantor, BofAS or any of our other affiliates makes any representation to you as to the future performance of the Underlyings. You should make your own investigation into the Underlyings.

### The United States Oil Fund, LP

The USO is an investment portfolio managed and controlled by USCF. USCF is a single member limited liability company formed in Delaware on May 10, 2005, that is registered as a commodity pool operator with the Commodity Futures Trading Commission and is a member of the National Futures Association. The General Partner is the investment advisor to the USO.

Information provided to or filed with the SEC by the USO pursuant to the Securities Act of 1933 and the Securities Exchange Act of 1934 can be located by reference to SEC file numbers 333-209362 and 001-32834, respectively, through the SEC’s website at <http://www.sec.gov>. The USO is not a mutual fund or any other type of investment company within the meaning of the Investment Company Act of 1940, as amended, and is not subject to regulation thereunder. For additional information regarding the USO and USCF, please see the United States Oil Fund, LP’s prospectus. In addition, information about the USO may be obtained from other sources including, but not limited to, press releases, newspaper articles and other publicly disseminated documents, and we have not participated in the preparation of, or verified, such publicly available information.

The investment objective of the USO is for the daily changes in percentage terms of its shares’ net asset value to reflect the daily changes in percentage terms of the spot price of light, sweet crude oil delivered to Cushing, Oklahoma, as measured by the changes in the price of the futures contract for light, sweet crude oil traded on the New York Mercantile Exchange (the “Benchmark Oil Futures Contract”) that is the near month contract to expire, except when the near month contract is within two weeks of expiration, in which case it will be measured by the futures contract that is the next month contract to expire, less the USO’s expenses. The USO invests in futures contracts for light, sweet crude oil, other types of crude oil, diesel-heating oil, gasoline, natural gas, and other petroleum-based fuels that are traded on the NYMEX, ICE Futures Europe and ICE Futures U.S. or other U.S. and foreign exchanges (collectively, “Oil Futures Contracts”) and other oil-related investments such as cash-settled options on Oil Futures Contracts, forward contracts for oil, cleared swap contracts and over-the-counter transactions that are based on the price of oil, other petroleum-based fuels, Oil Futures Contracts and indices based on the foregoing (collectively, “Other Oil-Related Investments”). The USO seeks to achieve its investment objective by investing in a combination of Oil Futures Contracts and Other Oil-Related Investments such that daily changes in its per unit net asset value, measured in percentage terms, will closely track the daily changes in the price of the Benchmark Oil Futures Contract, also measured in percentage terms.

The United States Oil Fund, LP trades on the NYSE Arca under the ticker symbol “USO.”



### Historical Performance of the USO

The following graph shows the daily historical performance of the USO in the period from January 1, 2008 through May 30, 2019. 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 orange line in the graph represents its hypothetical Coupon Barrier and Threshold Value of \$8.82, which is 75% of its hypothetical Starting Value of \$11.76, which was its closing price on May 30, 2019. The actual Starting Value, Coupon Barrier and Threshold Value will be determined on the pricing date.



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

Before investing in the Notes, you should consult publicly available sources for the prices and trading patterns of the USO.



## The SPDR® S&P® Oil & Gas Exploration & Production ETF

The XOP seeks to provide investment results that, before fees and expenses, correspond generally to the total return performance of the S&P® Oil & Gas Exploration & Production Select Industry® Index (the “Underlying Index”). SSGA currently serves as the investment advisor to the XOP. The Underlying Index represents the oil and gas exploration and production sub-industry portion of the S&P Total Market Index™ (“S&P TMI”), an index that measures the performance of the U.S. equity market. The XOP is composed of companies that are in the oil and gas exploration and production sector. As of March 31, 2019, there were 64 oil and gas exploration and production sector companies included in the XOP. As of March 31, 2019, no single company represented more than 2.42% of the XOP’s holdings.

The XOP utilizes a “sampling” strategy in attempting to track the performance of the Underlying Index, which means that the XOP is not required to purchase all of the securities represented in the index but may instead purchase a subset of the securities in the Underlying Index in an effort to hold a portfolio of securities with generally the same risk and return characteristics of the Underlying Index. The XOP will normally invest at least 80% of its total assets in common stocks that comprise the Underlying Index.

### The Underlying Index

The Underlying Index is an equally-weighted index that is designed to measure the performance of the oil and gas exploration and production sub-industry portion of the S&P Total Market Index (“S&P TMI”), an index that measures the performance of the U.S. equity market. The S&P TMI includes all U.S. common equities listed on the NYSE, NYSE Arca, NYSE American (formerly NYSE MKT), NASDAQ Global Select Market, NASDAQ Select Market, NASDAQ Capital Market, Bats BZX, Bats BYX, Bats EDGA, Bats EDGX and IEX. Each of the component stocks in the Underlying Index is a constituent company within the oil and gas sub-industry portion of the S&P TMI.

To be eligible for inclusion in the Underlying Index, companies must be in the S&P TMI, and must be included in the relevant Global Industry Classification Standard (GICS) sub-industry. The GICS was developed to establish a global standard for categorizing companies into sectors and industries.

In addition, companies must satisfy one of the two following combined size and liquidity criteria:

1. float-adjusted market capitalization above US\$500 million and float-adjusted liquidity ratio above 90%; or
2. float-adjusted market capitalization above US\$400 million and float-adjusted liquidity ratio above 150%.

All U.S. companies satisfying these requirements are included in the Underlying Index. The total number of companies in the Underlying Index should be at least 35. If there are fewer than 35 stocks, stocks from a supplementary list of highly correlated sub-industries that meet the market capitalization and liquidity thresholds above are included in order of their float-adjusted market capitalization to reach 35 constituents. Minimum market capitalization requirements may be relaxed to ensure there are at least 22 companies in the Underlying Index as of each rebalancing effective date.

Eligibility factors include:

**Market Capitalization:** Float-adjusted market capitalization should be at least US\$400 million for inclusion in the Underlying Index. Existing index components must have a float-adjusted market capitalization of US\$300 million to remain in the Underlying Index at each rebalancing.

**Liquidity:** The liquidity measurement used is a liquidity ratio, defined as dollar value traded over the previous 12 months divided by the float-adjusted market capitalization as of the Underlying Index rebalancing reference date. Stocks having a float-adjusted market capitalization above US\$500 million must have a liquidity ratio greater than 90% to be eligible for addition to the Underlying Index. Stocks having a float-adjusted market capitalization between US\$400 and US\$500 million must have a liquidity ratio greater than 150% to be eligible for addition to the Underlying Index. Existing index constituents must have a liquidity ratio greater than 50% to remain in the Underlying Index at the quarterly rebalancing. The length of time to evaluate liquidity is reduced to the available trading period for IPOs or spin-offs that do not have 12 months of trading history.

**Domicile:** U.S. companies only.

**Takeover Restrictions:** At the discretion of the index sponsor, constituents with shareholder ownership restrictions defined in company organizational documents may be deemed ineligible for inclusion in the Underlying Index. Ownership restrictions preventing entities from replicating the index weight of a company may be excluded from the eligible universe or removed from the Underlying Index.

**Turnover:** The index sponsor believes turnover in index membership should be avoided when possible. At times a company may appear to temporarily violate one or more of the addition criteria. However, the addition criteria are for addition to the Underlying Index, not for continued membership. As a result, an index constituent that appears to violate the criteria for addition to the Underlying Index will not be deleted unless ongoing conditions warrant a change in the composition of the Underlying Index.

### Computation of the Underlying Index

The Underlying Index is calculated as the Underlying Index market value divided by the divisor. In an equal-weighted index like the Underlying Index, the market capitalization of each stock used in the calculation of the index market value is redefined so that each stock has an equal weight in the index on each rebalancing date. The adjusted market capitalization for each stock in the index is calculated as the product of the stock price, the number of shares outstanding, the stock’s float factor and the adjustment factor.

A stock’s float factor refers to the number of shares outstanding that are available to investors. S&P indices exclude shares closely held by control groups from the Underlying Index calculation because such shares are not available to investors. For each stock, S&P calculates an Investable Weight Factor (IWF) which is the percentage of total shares outstanding that are included in the Underlying Index calculation.



The adjustment factor for each stock is assigned at each rebalancing date and is calculated by dividing a specific constant set for the purpose of deriving the adjustment factor (often referred to as modified index shares) by the number of stocks in the Underlying Index multiplied by the float adjusted market value of such stock on such rebalancing date.

Adjustments are also made to ensure that no stock in the Underlying Index will have a weight that exceeds the value that can be traded in a single day for a theoretical portfolio of \$2 billion. Theoretical portfolio values are reviewed annually and any updates are made at the discretion of the Underlying Index committee, as defined below. The maximum basket liquidity weight for each stock in the Underlying Index will be calculated using the ratio of its three-month median daily value traded to the theoretical portfolio value of \$2 billion. Each stock's weight in the Underlying Index is then compared to its maximum basket liquidity weight and is set to the lesser of (1) its maximum basket liquidity weight or (2) its initial equal weight. All excess weight is redistributed across the Underlying Index to the uncapped stocks. If necessary, a final adjustment is made to ensure that no stock in the Underlying Index has a weight greater than 4.5%. No further adjustments are made if the latter step would force the weight of those stocks limited to their maximum basket liquidity weight to exceed that weight. If the Underlying Index contains exactly 22 stocks as of the rebalancing effective date, the Underlying Index will be equally weighted without basket liquidity constraints.

If a company has more than one share class line in the S&P Total Market Index, such company will be represented once by the designated listing (generally the share class with both (i) the highest one-year trading liquidity as defined by median daily value traded and (ii) the largest float-adjusted market capitalization). S&P reviews designated listings on an annual basis and any changes are implemented after the close of the third Friday in September. The last trading day in July is used as the reference date for the liquidity and market capitalization data in such determination. Once a listed share class line is added to the Underlying Index, it may be retained in the Underlying Index even though it may appear to violate certain constituent addition criteria. For companies that issue a second publicly traded share class to Underlying Index share class holders, the newly issued share class line will be considered for inclusion if the event is mandatory and the market capitalization of the distributed class is not considered to be de minimis.

The Underlying Index is calculated by using the divisor methodology used in all S&P equity indices. The initial divisor was set to have a base value of 1,000 on June 20, 2003. The Underlying Index level is the Underlying Index market value divided by the Underlying Index divisor. In order to maintain Underlying Index series continuity, it is also necessary to adjust the divisor at each rebalancing. Therefore, the divisor (after rebalancing) equals the Underlying Index market value (after rebalancing) divided by the Underlying Index value before rebalancing. The divisor keeps the Underlying Index comparable over time and is one manipulation point for adjustments to the Underlying Index, which we refer to as maintenance of the Underlying Index.



### Historical Performance of the XOP

The following graph shows the daily historical performance of the XOP in the period from January 1, 2008 through May 30, 2019. 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 orange line in the graph represents its hypothetical Coupon Barrier and Threshold Value of \$19.62, which is 75% of its hypothetical Starting Value of \$26.16, which was its closing price on May 30, 2019. The actual Starting Value, Coupon Barrier and Threshold Value will be determined on the pricing date.



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

Before investing in the Notes, you should consult publicly available sources for the prices and trading pattern of the XOP.





## 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. 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 \$962.50 per note.

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. The selling agent 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' 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.

No Prospectus (as defined in Directive 2003/71/EC, as amended (the "Prospectus Directive")) will be prepared in connection with these Notes. Accordingly, these Notes may not be offered to the public in any member state of the European Economic Area (the "EEA"), and any purchaser of these Notes who subsequently sells any of these Notes in any EEA member state must do so only in accordance with the requirements of the Prospectus Directive, as implemented in that member state.

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. For these purposes, 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 the Notes, and a "retail investor" means a person who is one (or more) of: (a) a retail client, as defined in point (11) of Article 4(1) of Directive 2014/65/EU, as amended ("MiFID II"); or (b) a customer, within the meaning of Insurance Distribution Directive 2016/97/EU, as amended, where that customer would not qualify as a professional client as defined in point (10) of Article 4(1) of MiFID II; or (c) not a qualified investor as defined in the Prospectus Directive. 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 has been prepared, and therefore, offering or selling the Notes or otherwise making them available to any retail investor in the EEA may be unlawful under the PRIIPs Regulation.



## 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-8 above and "Supplemental Use of Proceeds" on page PS-16 of the accompanying product supplement.



## U.S. Federal Income Tax Summary

The following summary of the material U.S. federal income 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. In addition, any reference to “Morrison & Foerster LLP” in the aforementioned tax discussions in the accompanying prospectus and prospectus supplement should be read as a reference to “Sidley Austin LLP.” 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 Bank of America Corporation for U.S. federal income tax purposes. Accordingly throughout this tax discussion, references to “we,” “our” or “us” are generally to Bank of America Corporation 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 either 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 either 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 issuer of the Underlyings and consult your tax advisor regarding the possible consequences to you, if any, if the issuer of either 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 the Underlyings are the type of financial asset described under Section 1260 of the Code (including, among others, any equity interest in pass-through entities such as exchange traded funds, regulated investment companies, real estate investment trusts, partnerships, and passive foreign investment companies, each a "Section 1260 Financial Asset"), while the matter is not entirely clear, there may exist a risk that an investment in the Notes will be treated, in whole or in part, as a "constructive ownership transaction" to which Section 1260 of the Code applies. If Section 1260 of the Code applies, all or a portion of any long-term capital gain recognized by a U.S. Holder in respect of the Notes will be recharacterized as ordinary income (the "Excess Gain"). In addition, an interest charge will also apply to any deemed underpayment of tax in respect of any Excess Gain to the extent such gain would have resulted in gross income inclusion for the U.S. Holder in taxable years prior to the taxable year of the sale, exchange, redemption, or settlement (assuming such income accrued at a constant rate equal to the applicable federal rate as of the date of sale, exchange, redemption, or settlement).

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

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

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

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

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



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

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

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

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

Because the U.S. federal income tax treatment of the Notes (including any Contingent Coupon Payment) is uncertain, we 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 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, any amounts representing accrued Contingent Coupon Payments 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, 2021. 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 — Taxation of Debt Securities — 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.

#### **Foreign Account Tax Compliance Act ("FATCA")**

The discussion in the accompanying prospectus under "U.S. Federal Income Tax Considerations – Foreign Account Tax Compliance Act" is hereby modified to reflect regulations proposed by Treasury indicating its intent to eliminate the requirements under FATCA of withholding on gross proceeds from the sale, exchange, settlement at maturity, or other disposition of relevant financial instruments. Treasury has indicated that taxpayers may rely on these proposed regulations pending their finalization.



## 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 24, 2017:  
<https://www.sec.gov/Archives/edgar/data/70858/000119312517016445/d331325d424b5.htm>
- Series A MTN prospectus supplement dated November 4, 2016 and prospectus dated November 4, 2016:  
<https://www.sec.gov/Archives/edgar/data/70858/000119312516760144/d266649d424b3.htm>

These documents (together, the “Note Prospectus”) have been filed as part of a registration statement with the SEC, which may, without cost, be accessed on the SEC website at [www.sec.gov](http://www.sec.gov) or obtained from BofAS by calling toll-free 1-800-294-1322. Before you invest, you should read the Note Prospectus, including this pricing supplement, for information about us, BAC and this offering. Any prior or contemporaneous oral statements and any other written materials you may have received are superseded by the Note Prospectus. Capitalized 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.

As a result of the completion of the reorganization of Bank of America’s U.S. broker-dealer business, references to Merrill Lynch, Pierce, Fenner & Smith Incorporated (“MLPF&S”) in the accompanying product supplement, prospectus supplement and prospectus, as such references relate to MLPF&S’s institutional services, should now be read as references to BofAS.

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 with all of our other senior unsecured debt, and the related guarantee will rank equally with all of BAC’s other senior unsecured debt. 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.

