Term sheet

To disclosure statement dated November 20, 2013 Series 2019-TPD-CD-094R

SUBJECT TO COMPLETION, **DATED** February 26, 2019

J.P.Morgan

JPMorgan Chase Bank, National Association Callable Fixed Rate Certificates of Deposit due March 15, 2023

Genera

Certificates of deposit (the "CDs") issued by JPMorgan Chase Bank, National Association due March 15, 2023.

- These CDs are designed for an investor who seeks a fixed interest rate over time as described under "Interest Rate" below, but is also willing to accept the risk that the CDs will be called prior to the Maturity Date.

 These CDs have a relatively long maturity relative to other fixed income products. Longer dated CDs may be more risky than shorter dated CDs. See "Selected Risk Considerations" in this term sheet.

- At our option, we may redeem the CDs, in whole but not in part, on any of the Call Dates specified below.

 Depositors will receive the full return of their initial deposit if the CDs are held to maturity, subject to the limitations on FDIC insurance and the credit risk of JPMorgan Chase Bank, National Association above the applicable FDIC insurance limits. The CDs are insured by the FDIC only within the limits and to the extent set forth in the Federal Deposit Insurance Act and in the regulations and interpretations of the FDIC, some of which are as described in this term sheet and in the accompanying disclosure statement. See "Selected Risk Considerations Limitations on FDIC Insurance" herein. Any payment on the CDS in excess of FDIC insurance limits is subject to the credit risk of JPMorgan Chase Bank, various of the CDS. Here well deverse of
- CDs in excess of FDIC insurance limits is subject to the credit risk of JPMorgan Chase Bank, National Association.

 Early withdrawals are permitted at par in the event of death or adjudication of incompetence of the beneficial owner of the CDs. Upon valid exercise of the Survivor's Option in accordance with the conditions set forth in this term sheet and in the accompanying disclosure statement, payment will be made on the Interest Payment Date following our acceptance of your request to exercise your Survivor's Option. For information about early withdrawals and the limitations on such withdrawals, see "Supplemental Information Related to the Survivor's Option" on page TS-2 of this term sheet and "General Terms of the CDs Additions and Withdrawals Survivor's Option" in the accompanying disclosure statement.

 CDs may be purchased in minimum denominations of \$1,000 and in integral multiples of \$1,000 thereafter.

 The CDs are expected to price on or about March 13, 2019 and are expected to settle on or about March 15, 2019.

On the Maturity Date, we will pay you the principal amount of your CDs *plus* any accrued and unpaid interest; provided that your CDs are outstanding and have not previously been called on any Call Date. Payment at Maturity:

Call Feature:

On March 15th and September 15th of each year, beginning on March 15, 2020 and ending on the Maturity Date (each, a "Call Date"), we may redeem your CDs, in whole but not in part, at a price equal to the principal amount being redeemed plus any accrued and unpaid interest, subject to the Business Day Convention and the Interest

Accrual Convention described below and in the accompanying disclosure statement.

Subject to the Interest Accrual Convention, with respect to each Interest Period, for each \$1,000 principal amount Interest: CD, we will pay you interest in arrears on each Interest Payment Date in accordance with the following formula:

\$1,000 x Interest Rate x Day Count Fraction.

Interest Period:

The period beginning on and including the Issue Date of the CDs and ending on but excluding the first Interest Payment Date, and each successive period beginning on and including an Interest Payment Date and ending on but excluding the next succeeding Interest Payment Date, subject to the Interest Accrual Convention described below and in the accompanying disclosure statement.

Interest on the CDs will be payable in arrears on March 15th and September 15th of each year, beginning on September 15, 2019 to and including the Maturity Date, or, if the CDs have been called, the applicable Call Date, subject to the Business Day Convention and Interest Accrual Convention described below and in the accompanying disclosure statement. Interest Payment Date:

Interest Rate: 2.85% per annum (corresponding to an Annual Percentage Yield ("APY") of 2.85%)

Pricing Date: March 13, 2019, subject to the Business Day Convention. Issue Date: March 15, 2019, subject to the Business Day Convention. Maturity Date: March 15, 2023, subject to the Business Day Convention.

Business Day Convention: Following Interest Accrual Convention: Unadjusted

Actual/365 (fixed). For more information about the calculation of the Day Count Fraction, see "Description of the CDs—Payment on the CDs" in the accompanying disclosure statement. Day Count Fraction:

Any day other than a Saturday, Sunday or a day on which national banking associations in the City of New York, Business Day:

New York are generally authorized or obligated by law, regulation or executive order to close or a day on which transactions in U.S. dollars are not conducted.

Calculation Agent:

J.P. Morgan Securities LLC ("JPMS"). All determinations made by the Calculation Agent will be at the sole discretion of the Calculation Agent and will, in the absence of manifest error, be conclusive for all purposes and

binding on you and on us.

Early Withdrawals: Early withdrawals are permitted at par in the event of death or adjudication of incompetence of a beneficial holder

of the CD. For information about early withdrawals and the limitations on such withdrawals, see "Supplemental Information Related to the Survivor's Option" on page TS-2 of this term sheet and "General Terms of the CDs - Additions and Withdrawals - Survivor's Option" in the accompanying disclosure statement.

Issue Price: 100%

JPMS, and its affiliates, will pay all of the selling commissions it receives from us to other affiliated or unaffiliated dealers. If the CDs priced today, the selling commissions would be approximately \$5.50 and in no event will these selling commissions exceed \$8.00 per \$1,000 CD. Fees and Discounts:

CUSIP: 48128HJJ8

Investing in the CDs involves a number of risks. See "Risk Factors" beginning on page 12 of the accompanying disclosure statement and "Selected Risk Considerations" beginning on page TS-3 of this term sheet.

Our affiliate, JPMS, certain of its affiliates and other broker-dealers may use this term sheet and the accompanying disclosure statement in connection with offers and sales of the CDs after the date hereof.

J.P.Morgan

March , 2019

Additional Terms Specific to the CDs

You should read this term sheet together with the accompanying disclosure statement. This term sheet, together with the accompanying disclosure statement, contains the terms of the CDs and supersedes all prior or contemporaneous oral statements as well as any other written materials, including preliminary or indicative pricing terms, correspondence, trade ideas, structures for implementation, sample structures, fact sheets, brochures or other educational materials of ours and, to the extent of any inconsistency, any certificate of deposit disclosure statement produced and furnished by any unaffiliated dealer. The terms of the CDs as set forth in this term sheet, to the extent they differ or conflict with those set forth in the accompanying disclosure statement, will supersede the terms set forth in the accompanying disclosure statement. In particular, see "Supplemental Information Related to the Survivor's Option" below. You should carefully consider, among other things, the matters set forth in the "Risk Factors" sections in the accompanying disclosure statement, as the CDs involve risks not associated with conventional certificates of deposit. We urge you to consult your investment, legal, tax, accounting and other advisors before you invest in the CDs.

You may access the disclosure statement on our website at the following URL:

http://www.jpmorgan.com/directdoc/Rate_Linked_CDs_Disclosure_Statement_11_20_13.pdf

You may access information related to the unaudited semiannual Consolidated Financial Statements of JPMorgan Chase Bank, National Association as at June 30, 2018 and for the six months ended June 30, 2018 and 2017 and the audited annual Consolidated Financial Statements of JPMorgan Chase Bank, National Association as at December 31, 2017 and for each of the three years ended December 31, 2017, 2016 and 2015 at the following URL:

http://www.jpmorgan.com/directdoc/2015_through_Q2_2018_JPM_Bank_Financial_Statements.pdf

We reserve the right to change the terms of the CDs prior to their issuance. Before you make your investment we will notify you of any changes in the terms of the CDs in a disclosure supplement or amended and restated term sheet on or before the Business Day prior to the Issue Date.

As used in this term sheet, "we," "us," "our" and "JPMorgan Chase Bank" refer to JPMorgan Chase Bank, National Association.

Supplemental Information Related to the Survivor's Option

For the purposes of these CDs, the Survivor's Option will apply to 100% of the initial principal amount of the CDs offered in connection with this issuance, notwithstanding the language set forth in the first sentence of the fifth paragraph set forth under "General Terms of the CDs – Additions and Withdrawals – Survivor's Option" in the accompanying disclosure statement. In addition, notwithstanding the language set forth in the third sentence of the first paragraph set forth under "General Terms of the CDs – Additions and Withdrawals – Survivor's Option" in the accompanying disclosure statement, the six-month holding period described therein is not applicable in respect of these CDs.

Supplemental Plan of Distribution

The CDs 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 European Economic Area ("EEA"). For these purposes, 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 2002/92/EC (as amended, the "Insurance Mediation 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 Directive 2003/71/EC (as amended, 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 CDs or otherwise making them available to retail investors in the EEA has been prepared and therefore offering or selling the CDs or otherwise making them available to any retail investor in the EEA may be unlawful under the PRIIPs Regulation.

Selected Purchase Considerations

- PRESERVATION OF CAPITAL AT MATURITY OR UPON REDEMPTION We will pay you at least the principal amount of your CDs if you hold the CDs to maturity or to the Call Date, if any, on which we elect to redeem the CDs, subject to the creditworthiness of JPMorgan Chase Bank. The CDs are insured by the FDIC within the limits and to the extent set forth in the Federal Deposit Insurance Act and the regulations and interpretations of the FDIC, some of which are described under "FDIC Insurance" below and in the accompanying disclosure statement. The principal amount of a CD plus any insurable returns on a CD, together with any other deposits held in the same right and capacity at JPMorgan Chase Bank, in excess of the applicable FDIC insurance limits, as well as any amounts that are not insured by FDIC insurance are subject to the creditworthiness of JPMorgan Chase Bank.
 - *For additional possible limitations on FDIC insurance, see "Selected Risk Considerations" below.
- **PERIODIC INTEREST PAYMENTS** The CDs offer periodic interest payments on each Interest Payment Date at the applicable Interest Rate. Interest, if any, will be paid in arrears on each Interest Payment Date, to the holders of record at the close of business on the Business Day immediately preceding the applicable Interest Payment Date. The interest payments will be based on the Interest Rate listed on the cover of this term sheet. The yield on the CDs may be less than the overall return you would receive from a conventional certificate of deposit that you could purchase today with the same maturity as the CDs.
- **POTENTIAL REDEMPTION BY US AT OUR OPTION** At our option, we may redeem the CDs, in whole but not in part, on any of the Call Dates set forth on the cover of this term sheet, at a price equal to the

principal amount being redeemed plus any accrued and unpaid interest, subject to the Business Day Convention and the Interest Accrual Convention described on the cover of this term sheet and in the accompanying disclosure statement. Any accrued and unpaid interest on the CDs redeemed will be paid to the person who is the holder of record of such CDs at the close of business on the Business Day immediately preceding the applicable Call Date. Even in cases where the CDs are called before maturity, CD holders are not entitled to any fees and commissions described on the front cover of this term sheet.

- FDIC INSURANCE The CDs are deposit obligations of JPMorgan Chase Bank and are insured by the FDIC up to applicable limits set by federal law and regulation. Each CD constitutes a direct obligation of JPMorgan Chase Bank, and is not, either directly or indirectly, an obligation of any third party. In general, the maximum deposit insurance amount for all deposits held by you in the same ownership capacity at JPMorgan Chase Bank is \$250,000. The maximum amount of deposit insurance per participant in the case of certain Individual Retirement Accounts is also \$250,000 as described under "Deposit Insurance" in the accompanying disclosure statement. The principal amount plus all accrued interest payments, if any, of any CDs, together with any other deposits held in the same right and capacity at JPMorgan Chase Bank that are in excess of these limits is not insured by the FDIC. To the extent payments under the CDs are not insured by the FDIC, you can depend only on our creditworthiness for payment on the CDs. Under federal law, claims of depositors, such as you, as holder of a CD, are entitled to a preference in right of payment over claims of general unsecured creditors in the event of a liquidation or other resolution of any FDIC-insured depository institution. However, there can be no assurance that you would receive the entire uninsured amount of CDs in any such liquidation or other resolution. In addition, the amount of any return on a CD becomes eligible for FDIC insurance only at the time that such amount is ascertainable and has accrued. For example, the return on a CD with a fixed interest rate should be eligible for FDIC insurance as interest accrues since the rate of accrual is ascertainable throughout the term of the CD. By contrast, the return on a CD with a variable interest rate that is periodically determined would not be eligible for FDIC insurance until the interest rate is set for each relevant period according to the terms of the CD and the interest has accrued for that period. You are responsib
- TREATED AS FIXED RATE DEBT INSTRUMENTS You should review carefully the section entitled "Certain U.S. Federal Income Tax Consequences" in the accompanying disclosure statement for a detailed discussion of the U.S. federal income tax consequences of the acquisition, ownership and disposition of a CD and consult your tax adviser concerning your particular circumstances. Subject to the limitations described therein, the CDs will be treated for U.S. federal income tax purposes as "fixed rate debt instruments." Accordingly, interest paid on the CDs will generally be taxable to you as ordinary interest income at the time it accrues or is received in accordance with your method of accounting for U.S. federal income tax purposes. In general, gain or loss realized on the sale, exchange or other disposition of the CDs will be capital gain or loss. Prospective purchasers are urged to consult their own tax advisors regarding the U.S. federal income tax consequences of an investment in the CDs. Purchasers who are not initial purchasers of CDs at their issue price on the Issue Date should consult their tax advisors with respect to the tax consequences of an investment in the CDs, and the potential application of special rules. As discussed in the section entitled "Certain U.S. Federal Income Tax Consequences No Reliance," you cannot use the tax summaries herein for the purpose of avoiding penalties that may be asserted against you under the Internal Revenue Code.

Selected Risk Considerations

- WE MAY CALL YOUR CDs PRIOR TO THEIR SCHEDULED MATURITY DATE We may choose to call the CDs early or choose not to call the CDs early on any Call Date in our sole discretion. If the CDs are called early, you will receive the principal amount of your CDs plus any accrued and unpaid interest to, but not including, the Call Date. The aggregate amount that you will receive through and including the Call Date will be less than the aggregate amount that you would have received had the CDs not been called early. If we call the CDs early, your overall return may be less than the yield which the CDs would have earned if you held your CDs to maturity and you may not be able to reinvest your funds at the same rate as the original CDs. We may choose to call the CDs early, for example, if U.S. interest rates decrease significantly or if volatility of U.S. interest rates decreases significantly.
- LONGER DATED CDs MAY BE MORE RISKY THAN SHORTER DATED CDs By purchasing a CD with a longer tenor, you are more exposed to fluctuations in interest rates than if you purchased a CD with a shorter tenor. The present value of a longer-dated CD tends to be more sensitive to rising interest rates than the present value of a shorter-dated CD. If interest rates rise, the present value of a longer-dated CD will fall faster than the present value of a shorter-dated CD. You should only purchase these CDs if you are comfortable with owning a CD with a longer tenor.
- THE CDs MAY BE SUBJECT TO THE CREDIT RISK OF JPMORGAN CHASE BANK, NATIONAL ASSOCIATION The principal amount of any CDs, together with any other deposits held in the same right and capacity at JPMorgan Chase Bank, National Association, that is in excess of the applicable FDIC insurance limit, as well as any amounts payable under the CDs that are not covered by FDIC insurance, are subject to the credit risk of JPMorgan Chase Bank, National Association. As a result, the actual and perceived creditworthiness of JPMorgan Chase Bank, National Association may affect the market value of the CDs and, in the event JPMorgan Chase Bank, National Association were to default on its obligations, you may not receive the principal of your CDs or any other amounts owed to you under the terms of the CDs in excess of the amounts covered by the applicable FDIC insurance.
- **POTENTIAL CONFLICTS** We and our affiliates play a variety of roles in connection with the issuance of the CDs, including acting as Calculation Agent and hedging our obligations under the CDs. In performing these duties, our economic interests and the economic interests of the Calculation Agent and other affiliates

of ours are potentially adverse to your interests as an investor in the CDs. In addition, our business activities, including hedging and trading activities for our own accounts or on behalf of customers, could cause our economic interests to be adverse to yours and could adversely affect any payments on the CDs and the value of the CDs. It is possible that hedging or trading activities of ours or our affiliates could result in substantial returns for us or our affiliates while the value of the CDs declines. Please refer to "Risk Factors" in the accompanying disclosure statement for additional information about these risks.

- JPMS AND ITS AFFILIATES MAY HAVE PUBLISHED RESEARCH, EXPRESSED OPINIONS OR PROVIDED RECOMMENDATIONS THAT ARE INCONSISTENT WITH INVESTING IN OR HOLDING THE CDs, AND MAY DO SO IN THE FUTURE. ANY SUCH RESEARCH, OPINIONS OR RECOMMENDATIONS COULD AFFECT THE MARKET VALUE OF THE CDs JPMS and its affiliates publish research from time to time on financial markets and other matters that may influence the value of the CDs, or express opinions or provide recommendations that are inconsistent with purchasing or holding the CDs. JPMS and its affiliates may have published research or other opinions that call into question the investment view implicit in an investment in the CDs. Any research, opinions or recommendations expressed by JPMS or its affiliates may not be consistent with each other and may be modified from time to time without notice. Investors should undertake their own independent investigation of the merits of investing in the CDs.
- CERTAIN BUILT-IN COSTS ARE LIKELY TO ADVERSELY AFFECT THE VALUE OF THE CDs PRIOR TO
 MATURITY While the Payment at Maturity described in this term sheet is based on the full principal
 amount of your CDs, the original issue price of the CDs includes the agent's commission and the estimated
 cost of hedging our obligations under the CDs through one or more of our affiliates. As a result, the price, if
 any, at which JPMS will be willing to purchase CDs from you in secondary market transactions, if at all, will
 likely be lower than the original issue price and could result in a substantial loss to you.
- REINVESTMENT RISK If we redeem the CDs, the term of the CDs may be reduced and you will not
 receive interest payments after the applicable Call Date. There is no guarantee that you would be able to
 reinvest the proceeds from an investment in the CDs at a comparable return and/or with a comparable
 interest rate for a similar level of risk in the event the CDs are redeemed prior to the Maturity Date.
- THE CDs ARE NOT DESIGNED TO BE SHORT-TERM TRADING INSTRUMENTS The price at which you will be able to sell your CDs prior to maturity may be at a substantial discount from the issue price of the CDs. The CDs are designed to be held to maturity. Your principal is protected only at maturity.
- LACK OF LIQUIDITY The CDs will not be listed on an organized securities exchange. JPMS and its affiliates may offer to purchase the CDs upon terms and conditions acceptable to them, but are not required to do so. For more information, see "General Terms of the CDs Additions and Withdrawals" and "Discounts and Secondary Market" in the accompanying disclosure statement.
- **LIMITATIONS ON FDIC INSURANCE** The CDs are insured by the FDIC within the limits set by federal law and regulation, some of which are described herein and in the accompanying disclosure statement under "Deposit Insurance". In general the FDIC insures all deposits held by a depositor in the same ownership capacity at JPMorgan Chase Bank and per recipient for certain retirement accounts up to \$250,000. As a general matter, holders purchasing a principal amount of CDs that, when aggregated with any other deposits held in the same right and capacity at JPMorgan Chase Bank, in excess of the applicable deposit insurance limits will not be insured by the FDIC for the principal amount exceeding such limits. In addition, any return on any CD will not be insured by the FDIC to the extent that the principal amount plus the return, when aggregated with any other deposits held in the same right and capacity at JPMorgan Chase Bank, exceed the applicable deposit insurance limits. Furthermore, the amount of any return on a CD becomes eligible for FDIC insurance only at the time that such amount is ascertainable and has accrued. You are responsible for determining what portion, if any, of the return on the CDs is insurable to you. Any amounts due on the CDs in excess of the applicable FDIC insurance limits will be subject to the credit risk of JPMorgan Chase Bank. For more information, see "Deposit Insurance" in the accompanying disclosure statement.
- MANY ECONOMIC AND MARKET FACTORS WILL IMPACT THE VALUE OF THE CDs The CDs will be
 affected by a number of economic and market factors that may either offset or magnify each other, including
 but not limited to:
 - the time to maturity of the CDs;
 - interest and yield rates in the market generally, as well as the volatility of those rates;
 - the likelihood, or expectation, that the CDs will be called by us, based on prevailing market interest rates or otherwise; and
 - our creditworthiness, including actual or anticipated downgrades in our credit ratings.
- TAX DISCLOSURE The information under "Treated as Fixed Rate Debt Instruments" in this term sheet remains subject to confirmation by our tax counsel. We will notify you of any revisions to the information under "Treated as Fixed Rate Debt Instruments" in a supplement to this term sheet on or before the Business Day immediately preceding the Issue Date, or if the information cannot be confirmed by our tax counsel, we may terminate this offering of CDs.

Hypothetical Examples of Calculation of the Interest Rate on the CDs for an Interest Period

The following examples illustrate how the hypothetical Interest Rates for an Interest Period are calculated if we choose to call the CDs early or choose not to call the CDs early on any Call Date in our sole discretion, assuming that the actual number of calendar days in the applicable Interest Period is 182. The hypothetical Interest Rates in the following examples are for illustrative purposes only and may not correspond to the actual Interest Rates for any Interest Period applicable to a purchaser of the CDs. The numbers appearing in the following examples have been rounded for ease of analysis.

Example 1: If we choose to call the CDs early on a Call Date and the Call Date is March 15, 2020, we will pay you \$1,000 for each \$1,000 principal amount CD plus any accrued and unpaid interest at an Interest Rate equal to 2.85% per annum. Therefore, the interest payment per \$1,000 principal amount CD on the Call Date will be calculated as follows:

$$1,000 \times 2.85\% \times (182 / 365) = 14.21$$

We will pay you a principal payment of \$1,000 for each \$1,000 principal amount CD on such Call Date. Therefore, you will receive \$1,014.21 for each \$1,000 principal amount CD (\$1,000 of principal plus \$14.21 of interest) on such Call Date, but you will not receive any further interest or principal payments from us.

Example 2: If we choose <u>not</u> to call the CDs early on a Call Date and the Interest Payment Date is March **15, 2020,** we will pay you any accrued and unpaid interest on the applicable Interest Payment Date at an Interest Rate equal to 2.85% per annum. Therefore, the interest payment per \$1,000 principal amount CD will be calculated as follows:

$$1,000 \times 2.85\% \times (182 / 365) = 14.21$$

We will pay you an interest payment of \$14.21 for each \$1,000 principal amount CD on such Interest Payment Date. Because the CDs have not been called, you will be entitled to receive additional interest payments and a payment of principal at maturity or on the applicable Call Date, if any.

Example 3: If we choose <u>not</u> to call the CDs prior to the Maturity Date and today is the Maturity Date, we will pay you \$1,000 for each \$1,000 principal amount CD plus any accrued and unpaid interest on the Maturity Date at an Interest Rate equal to 2.85% per annum. Therefore, the interest payment per \$1,000 principal amount CD on the Maturity Date will be calculated as follows:

$$1.000 \times 2.85\% \times (182 / 365) = 14.21$$

We will pay you a principal payment of \$1,000 for each \$1,000 principal amount CD on the Maturity Date. Therefore, you will receive \$1,014.21 for each \$1,000 principal amount CD (\$1,000 of principal plus \$14.21 of interest) on the Maturity Date, and you will not receive any further interest or principal payments from us.