#### CVS CAREMARK CORP

Form 4 May 10, 2007

# FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Check this box if no longer

subject to Section 16. Form 4 or

Form 5 obligations

may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES** 

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \* DORMAN DAVID W

(First) (Middle)

ONE CVS DRIVE

(Last)

(Street)

WOONSOCKET, RI 02895-

2. Issuer Name and Ticker or Trading Symbol

CVS CAREMARK CORP [CVS]

3. Date of Earliest Transaction (Month/Day/Year)

05/09/2007

4. If Amendment, Date Original

Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to

Issuer

(Check all applicable)

**OMB** 

Number:

Expires:

response...

Estimated average

burden hours per

**OMB APPROVAL** 

3235-0287

January 31,

2005

0.5

X\_ Director 10% Owner Officer (give title Other (specify

below)

6. Individual or Joint/Group Filing(Check Applicable Line)

\_X\_ Form filed by One Reporting Person Form filed by More than One Reporting

6. Ownership

Form: Direct

Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

(City) (State) (Zip)

1.Title of 2. Transaction Date 2A. Deemed

Security (Month/Day/Year) Execution Date, if (Instr. 3)

(Month/Day/Year)

4. Securities TransactionAcquired (A) or Code Disposed of (D) (Instr. 8)

(Instr. 3, 4 and 5)

Code V Amount (D) Price

5. Amount of Securities Beneficially Owned Following

Reported Transaction(s)

(Instr. 3 and 4)

(Instr. 4)

(D) or Indirect Beneficial Ownership (Instr. 4)

Indirect

7. Nature of

(A)

or

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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SEC 1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Conversion Security or Exercise (Instr. 3) Price of

3. Transaction Date 3A. Deemed (Month/Day/Year)

Execution Date, if (Month/Day/Year)

5. Number 4. Transaction of Derivative Code Securities (Instr. 8) Acquired

6. Date Exercisable and **Expiration Date** (Month/Day/Year)

7. Title and Amount of 8. Pric **Underlying Securities** (Instr. 3 and 4)

Deriva Securi (Instr.

	Derivative Security				(A) or Disposed (D) (Instr. 3, and 5)						
			Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Share Credits	\$ 0	05/09/2007	A		5,153		<u>(1)</u>	<u>(1)</u>	Common Stock	5,153	\$

# **Reporting Owners**

Reporting Owner Name / Address	Relationships				
	Director	10% Owner	Officer	Other	
DORMAN DAVID W ONE CVS DRIVE WOONSOCKET, RI 02895-	X				

# **Signatures**

David W

Dorman 05/10/2007

\*\*Signature of Person Date

Reporting Person

# **Explanation of Responses:**

- \* If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Consists of share credits acquired as deferred annual grant, semi-annual compensation and/or meeting fees, all at market price pursuant to the 1997 Incentive Compensation Plan, and payable pursuant to Insiders election.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number. 41 3pt solid"> Observation Dates and Coupon Payment Dates

Observation Dates <sup>†</sup>	Coupon Payment Dates†
April 29, 2019	May 1, 2019
July 29, 2019	July 31, 2019
October 29, 2019	October 31, 2019
January 29, 2020	January 31, 2020
April 29, 2020	May 1, 2020
July 29, 2020	July 31, 2020
October 29, 2020	November 2, 2020
January 29, 2021	February 2, 2021
April 29, 2021	May 4, 2021
July 29, 2021	August 2, 2021
October 29, 2021	November 2, 2021
January 27, 2022 (the Final Valuation Date)	January 31, 2022 (the Matu

January 27, 2022 (the Final Valuation Date) January 31, 2022 (the Maturity Date) The Notes are not callable until the second Observation Date, July 29, 2019.

Reporting Owners 2

Each of the Observation Dates, and therefore the Coupon Payment Dates, is subject to postponement in the event of a market disruption event and as described under "General Terms of Notes — Postponement of a Determination Date — Notes Linked to Multiple Underlyings" and "General Terms of Notes — Postponement of a Payment Date" in the accompanying product supplement.

What Are the Tax Consequences of the Notes?

You should review carefully the section entitled "Material U.S. Federal Income Tax Consequences" in the accompanying product supplement no. UBS-1-I. In determining our reporting responsibilities we intend to treat (i) the Notes for U.S. federal income tax purposes as prepaid forward contracts with associated contingent coupons and (ii) any Contingent Coupons as ordinary income, as described in the section entitled "Material U.S. Federal Income Tax Consequences — Tax Consequences to U.S. Holders — Notes Treated as Prepaid Forward Contracts with Associated Contingent Coupons" in the accompanying product supplement. Based on the advice of Davis Polk & Wardwell LLP, our special tax counsel, we believe that this is a reasonable treatment, but that there are other reasonable treatments that the IRS or a court may adopt.

Sale, Exchange or Redemption of a Note. Assuming the treatment described above is respected, upon a sale or exchange of the Notes (including redemption upon an automatic call or at maturity), you should recognize capital gain or loss equal to the difference between the amount realized on the sale or exchange and your tax basis in the Notes, which should equal the amount you paid to acquire the Notes (assuming Contingent Coupons are properly treated as ordinary income, consistent with the position referred to above). This gain or loss should be short-term capital gain or loss unless you hold the Notes for more than one year, in which case the gain or loss should be long-term capital gain or loss, whether or not you are an initial purchaser of the Notes at the issue price. The deductibility of capital losses is subject to limitations. If you sell your Notes between the time your right to a Contingent Coupon is fixed and the time it is paid, it is likely that you will be treated as receiving ordinary income equal to the Contingent Coupon. Although uncertain, it is possible that proceeds received from the sale or exchange of your Notes prior to an Observation Date but that can be attributed to an expected Contingent Coupon payment could be treated as ordinary income. You should consult your tax adviser regarding this issue.

As described above, there are other reasonable treatments that the IRS or a court may adopt, in which case the timing and character of any income or loss on the Notes could be materially affected. In addition, in 2007 Treasury and the IRS released a notice requesting comments on the U.S. federal income tax treatment of "prepaid forward contracts" and similar instruments. The notice focuses in particular on whether to require investors in these instruments to accrue income over the term of their investment. It also asks for comments on a number of related topics, including the character of income or loss with respect to these instruments and the relevance of factors such as the nature of the underlying property to which the instruments are linked. While the notice requests comments on appropriate transition rules and effective dates, any Treasury regulations or other guidance promulgated after consideration of these issues could materially affect the tax consequences of an investment in the Notes, possibly with retroactive effect. The discussions above and in the accompanying product supplement do not address the consequences to taxpayers subject to special tax accounting rules under Section 451(b) of the Code. You should consult your tax adviser regarding the U.S. federal income tax consequences of an investment in the Notes, including possible alternative treatments and the issues presented by the notice described above.

Non-U.S. Holders — Tax Considerations. The U.S. federal income tax treatment of Contingent Coupons is uncertain, and although we believe it is reasonable to take a position that Contingent Coupons are not subject to U.S. withholding tax (at least if an applicable Form W-8 is provided), a withholding agent may nonetheless withhold on these payments (generally at a rate of 30%, subject to the possible reduction of that rate under an applicable income tax treaty), unless income from your Notes is effectively connected with your conduct of a trade or business in the United States (and, if an applicable treaty so requires, attributable to a permanent establishment in the United States). If you are not a United States person, you are urged to consult your tax adviser regarding the U.S. federal income tax consequences of an investment in the Notes in light of your particular circumstances.

Section 871(m) of the Code and Treasury regulations promulgated thereunder ("Section 871(m)") generally impose a 30% withholding tax (unless an income tax treaty applies) on dividend equivalents paid or deemed paid to Non-U.S.

Holders with respect to certain financial instruments linked to U.S. equities or indices that include U.S. equities. Section 871(m) provides certain exceptions to this withholding regime, including for instruments linked to certain broad-based indices that meet requirements set forth in the applicable Treasury regulations (such an index, a "Qualified Index"). Additionally, a recent IRS notice excludes from the scope of Section 871(m) instruments issued prior to January 1, 2021 that do not have a delta of one with respect to underlying securities that could pay U.S.-source dividends for U.S. federal income tax purposes (each an "Underlying Security"). Based on certain determinations made by us, our special tax counsel is of the opinion that Section 871(m) should not apply to the Notes with regard to Non-U.S. Holders. Our determination is not binding on the IRS, and the IRS may disagree with this determination. Section 871(m) is complex and its application may depend on your particular circumstances, including whether you enter into other transactions with respect to an Underlying Security. You should consult your tax adviser regarding the potential application of Section 871(m) to the Notes.

FATCA. Withholding under legislation commonly referred to as "FATCA" could apply to payments with respect to the Notes that are treated as U.S.-source "fixed or determinable annual or periodical" income ("FDAP Income") for U.S. federal income tax purposes (such as interest, if the Notes are recharacterized, in whole or in part, as debt instruments, or Contingent Coupons if they are otherwise treated as FDAP Income). If the Notes are recharacterized, in whole or in part, as debt instruments, withholding could also apply to payments of gross proceeds of a taxable disposition, including an early redemption or redemption at maturity, although under recently proposed regulations (the preamble to which specifies that taxpayers are permitted to rely on them pending finalization), no withholding will apply to payments of gross proceeds (other than any amount treated as FDAP Income). You should consult your tax adviser regarding the potential application of FATCA to the Notes.

In the event of any withholding on the Notes, we will not be required to pay any additional amounts with respect to amounts so withheld.

#### Key Risks

An investment in the Notes involves significant risks. Investing in the Notes is not equivalent to investing directly in either or both of the Underlyings. These risks are explained in more detail in the "Risk Factors" sections of the accompanying product supplement and the accompanying underlying supplement. We also urge you to consult your investment, legal, tax, accounting and other advisers before you invest in the Notes.

#### **Risks Relating to the Notes Generally**

Your Investment in the Notes May Result in a Loss — The Notes differ from ordinary debt securities in that JPMorgan Financial will not necessarily repay the full principal amount of the Notes. If the Notes are not called and the closing level of either Underlying has declined below its Downside Threshold on the Final Valuation Date, you will be fully exposed to any depreciation of the Lesser Performing Underlying from its Initial Value to its Final Value. In this case, JPMorgan Financial will repay less than the full principal amount at maturity, resulting in a loss of principal that is proportionate to the negative Underlying Return of the Lesser Performing Underlying. Under these circumstances, you will lose 1% of your principal for every 1% that the Final Value of the Lesser Performing Underlying is less than its Initial Value and could lose your entire principal amount. As a result, your investment in the Notes may not perform as well as an investment in a security that does not have the potential for full downside exposure to either Underlying.

Credit Risks of JPMorgan Financial and JPMorgan Chase & Co. — The Notes are unsecured and unsubordinated debt obligations of the Issuer, JPMorgan Chase Financial Company LLC, the payment on which is fully and unconditionally guaranteed by JPMorgan Chase & Co. The Notes will rank pari passu with all of our other unsecured and unsubordinated obligations, and the related guarantee JPMorgan Chase & Co. will rank pari passu with all of JPMorgan Chase & Co.'s other unsecured and unsubordinated obligations. The Notes and related guarantees are not, teither directly or indirectly, an obligation of any third party. Any payment to be made on the Notes, including any repayment of principal, depends on the ability of JPMorgan Financial and JPMorgan Chase & Co. to satisfy their obligations as they come due. As a result, the actual and perceived creditworthiness of JPMorgan Financial and JPMorgan Chase & Co. may affect the market value of the Notes and, in the event JPMorgan Financial and JPMorgan Chase & Co. were to default on their obligations, you may not receive any amounts owed to you under the terms of the Notes and you could lose your entire investment.

As a Finance Subsidiary, JPMorgan Financial Has No Independent Operations and Limited Assets — As a finance subsidiary of JPMorgan Chase & Co., we have no independent operations beyond the issuance and administration of our securities. Aside from the initial capital contribution from JPMorgan Chase & Co., substantially all of our assets relate to obligations of our affiliates to make payments under loans made by us or other intercompany agreements. As a result, we are dependent upon payments from our affiliates to meet our obligations under the Notes. If these affiliates do not make payments to us and we fail to make payments on the Notes, you may have to seek payment under the related guarantee by JPMorgan Chase & Co., and that guarantee will rank *pari passu* with all other unsecured and unsubordinated obligations of JPMorgan Chase & Co.

You Are Not Guaranteed Any Contingent Coupons — We will not necessarily make periodic coupon payments on the Notes. If the closing level of either Underlying on an Observation Date is less than its Coupon Barrier, we will not pay you the Contingent Coupon for that Observation Date even if the closing level of the other Underlying is greater than or equal to its Coupon Barrier on that Observation Date, and the Contingent Coupon that would otherwise be payable will not be accrued and will be lost. If the closing level of either Underlying is less than its Coupon Barrier on each of the Observation Dates, we will not pay you any Contingent Coupon during the term of, and you will not receive a positive return on, your Notes. Generally, this non-payment of the Contingent Coupon coincides with a period of greater risk of principal loss on your Notes.

tReturn on the Notes Limited to the Sum of Any Contingent Coupons and You Will Not Participate in Any Appreciation of Either Underlying — The return potential of the Notes is limited to the specified Contingent Coupon Rate, regardless of the appreciation of either Underlying, which may be significant. In addition, the total return on the

Notes will vary based on the number of Observation Dates on which the requirements for a Contingent Coupon have been met prior to maturity or an automatic call. Further, if the Notes are called, you will not receive any Contingent Coupons or any other payments in respect of any Observation Dates after the Call Settlement Date. Because the Notes could be called as early as the second Observation Date, the total return on the Notes could be minimal. If the Notes are not called, you may be subject to the risk of decline in the level of each Underlying, even though you are not able to participate in any potential appreciation of either Underlying. Generally, the longer the Notes remain outstanding, the less likely it is that they will be automatically called, due to the decline in the level of one or both of the Underlyings and the shorter time remaining for the level of either Underlying to recover to or above its Initial Value on a subsequent Observation Date. As a result, the return on an investment in the Notes could be less than the return on a hypothetical direct investment in either Underlying. In addition, if the Notes are not called and the Final Value of either Underlying is below its Downside Threshold, you will have a loss on your principal amount and the overall return on the Notes may be less than the amount that would be paid on a conventional debt security of JPMorgan Financial of comparable maturity.

Because the Notes Are Linked to the Lesser Performing Underlying, You Are Exposed to Greater Risks of No Contingent Coupons and Sustaining a Significant Loss on Your Investment at Maturity Than If the Notes Were Linked to a Single Underlying — The risk that you will not receive any Contingent Coupons and lose some or all of your initial investment in the Notes at maturity is greater if you invest in the Notes as opposed to substantially tsimilar securities that are linked to the performance of a single Underlying. With two Underlyings, it is more likely that the closing level of either Underlying will be less than its Coupon Barrier on the Observation Dates or less than its Downside Threshold on the Final Valuation Date. Therefore it is more likely that you will not receive any Contingent Coupons and that you will suffer a significant loss on your investment at maturity. In addition, the performance of the Underlyings may not be correlated or may be negatively correlated.

The lower the correlation between two Underlyings, the greater the potential for one of those Underlyings to close

below its Coupon Barrier or Downside Threshold on an Observation Date or the Final Valuation Date, respectively. Although the correlation of the

Underlyings' performance may change over the term of the Notes, the Contingent Coupon Rate is determined, in part, based on the correlation of the Underlyings' performance, as calculated using internal models of our affiliates at the time when the terms of the Notes are finalized. A higher Contingent Coupon Rate is generally associated with lower correlation of the Underlyings, which reflects a greater potential for missed Contingent Coupons and for a loss of principal at maturity. The correlation referenced in setting the terms of the Notes is calculated using internal models of our affiliates and is not derived from the returns of the Underlyings over the period set forth under "Correlation of the Underlyings" below. In addition, other factors and inputs other than correlation may impact how the terms of the Notes are set and the performance of the Notes. Furthermore, because the closing level of each Underlying must be greater than or equal to its Initial Value on a quarterly Observation Date (after an initial six-month non-call period) in order for the notes to be automatically called prior to maturity, the Notes are less likely to be automatically called on any Observation Date than if the Notes were linked to a single Underlying.

You Are Exposed to the Risk of Decline in the Level of Each Underlying — Your return on the Notes and your payment at maturity, if any, is not linked to a basket consisting of the Underlyings. If the Notes have not been automatically called, your payment at maturity is contingent upon the performance of each individual Underlying such that you will be equally exposed to the risks related to either of the Underlyings. In addition, the performance of the Underlyings may not be correlated. Poor performance by either of the Underlyings over the term of the Notes may negatively affect whether you will receive a Contingent Coupon on any Coupon Payment Date and your payment at maturity and will not be offset or mitigated by positive performance by the other Underlying. Accordingly, your investment is subject to the risk of decline in the value of each Underlying. Your Payment at Maturity Will Be Determined By the Lesser Performing Underlying — Because the payment at maturity will be determined based on the performance of the Lesser Performing Underlying, you will not benefit tfrom the performance of the other Underlying. Accordingly, if the Notes have not been automatically called and the Final Value of either Underlying is less than its Downside Threshold, you will lose some or all of your principal amount at maturity, even if the Final Value of the other Underlying is greater than or equal to its Initial Value. Contingent Repayment of Principal Applies Only If You Hold the Notes to Maturity — If you are able to sell your Notes in the secondary market, if any, prior to maturity, you may have to sell them at a loss relative to your initial investment even if the closing levels of both Underlyings are above their respective Downside Thresholds. If by maturity the Notes have not been called, either JPMorgan Financial will repay you the full principal amount per Note tplus the Contingent Coupon, or, if either Underlying closes below its Downside Threshold on the Final Valuation Date, JPMorgan Financial will repay less than the principal amount, if anything, at maturity, resulting in a loss on your principal amount that is proportionate to the decline in the closing level of the Lesser Performing Underlying from its Initial Value to its Final Value. This contingent repayment of principal applies only if you hold your Notes to maturity.

tA Higher Contingent Coupon Rate and/or a Lower Coupon Barrier and/or Downside Threshold May Reflect Greater Expected Volatility of the Underlyings, Which Is Generally Associated With a Greater Risk of Loss — Volatility is a measure of the degree of variation in the levels of the Underlyings over a period of time. The greater the expected volatilities of the Underlyings at the time the terms of the Notes are set, the greater the expectation is at that time that the level of an Underlying could close below its Coupon Barrier on any Observation Date, resulting in the loss of one or more, or all, Contingent Coupon payments, or below its Downside Threshold on the Final Valuation Date, resulting in the loss of a significant portion or all of your principal at maturity. In addition, the economic terms of the Notes, including the Contingent Coupon Rate, the Coupon Barrier and the Downside Threshold, are based, in part, on the expected volatilities of the Underlyings at the time the terms of the Notes are set, where higher expected volatilities will generally be reflected in a higher Contingent Coupon Rate than the fixed rate we would pay on conventional debt securities of the same maturity and/or on otherwise comparable securities and/or a lower Coupon Barrier and/or a lower Downside Threshold as compared to otherwise comparable securities. Accordingly, a higher Contingent Coupon Rate will generally be indicative of a greater risk of loss while a lower Coupon Barrier or Downside Threshold does not necessarily indicate that the Notes have a greater likelihood of paying Contingent Coupon payments or returning your principal at maturity. You should be willing to accept the

downside market risk of each Underlying and the potential loss of some or all of your principal at maturity. **Reinvestment Risk** — If your Notes are called early, the holding period over which you would have the opportunity to receive any Contingent Coupons could be as short as approximately six months. There is no guarantee that you would be able to reinvest the proceeds from an investment in the Notes at a comparable return and/or with a comparable interest rate for a similar level of risk in the event the Notes are called prior to the Maturity Date. **Potential Conflicts** — We and our affiliates play a variety of roles in connection with the issuance of the Notes, including acting as calculation agent and hedging our obligations under the Notes and making the assumptions used to determine the pricing of the Notes and the estimated value of the Notes when the terms of the Notes are set, which we refer to as the estimated value of the Notes. In performing these duties, our and JPMorgan Chase & Co.'s economic interests and the economic interests of the calculation agent and other affiliates of ours are potentially tadverse to your interests as an investor in the Notes. In addition, our and JPMorgan Chase & Co.'s business activities, including hedging and trading activities, could cause our and JPMorgan Chase & Co.'s economic interests to be adverse to yours and could adversely affect any payment on the Notes and the value of the Notes. It is possible that hedging or trading activities of ours or our affiliates in connection with the Notes could result in substantial returns for us or our affiliates while the value of the Notes declines. Please refer to "Risk Factors — Risks Relating to Conflicts of Interest" in the accompanying product supplement for additional information about these risks.

**Each Contingent Coupon Is Based Solely on the Closing Levels of the Underlyings on the Applicable Observation Date** — Whether a Contingent Coupon will be payable with respect to an Observation Date will be based solely on the closing levels of the Underlyings on that Observation Date. As a result, you will not know whether you will receive a Contingent Coupon until the related Observation Date. Moreover, because each Contingent Coupon is based solely on the closing levels of the Underlyings on the applicable Observation Date, if the closing level of either Underlying is less than its Coupon Barrier, you will not receive any Contingent

Coupon with respect to that Observation Date, even if the closing level of the other Underlying is equal to or greater than its Coupon Barrier and even if the closing level of that Underlying was higher on other days during the period before that Observation Date.

The Estimated Value of the Notes Is Lower Than the Original Issue Price (Price to Public) of the Notes — The estimated value of the Notes is only an estimate determined by reference to several factors. The original issue price of the Notes exceeds the estimated value of the Notes because costs associated with selling, structuring and hedging the tNotes are included in the original issue price of the Notes. These costs include the selling commissions, the projected profits, if any, that our affiliates expect to realize for assuming risks inherent in hedging our obligations under the Notes and the estimated cost of hedging our obligations under the Notes. See "The Estimated Value of the Notes" in this pricing supplement.

The Estimated Value of the Notes Does Not Represent Future Values of the Notes and May Differ from Others' Estimates — The estimated value of the Notes is determined by reference to internal pricing models of our affiliates when the terms of the Notes are set. This estimated value of the Notes is based on market conditions and other relevant factors existing at that time and assumptions about market parameters, which can include volatility, dividend rates, interest rates and other factors. Different pricing models and assumptions could provide valuations for the tNotes that are greater than or less than the estimated value of the Notes. In addition, market conditions and other relevant factors in the future may change, and any assumptions may prove to be incorrect. On future dates, the value of the Notes could change significantly based on, among other things, changes in market conditions, our or JPMorgan Chase & Co.'s creditworthiness, interest rate movements and other relevant factors, which may impact the price, if any, at which JPMS would be willing to buy Notes from you in secondary market transactions. See "The Estimated Value of the Notes" in this pricing supplement.

The Estimated Value of the Notes Is Derived by Reference to an Internal Funding Rate — The internal funding rate used in the determination of the estimated value of the Notes is based on, among other things, our and our affiliates' view of the funding value of the Notes as well as the higher issuance, operational and ongoing liability management costs of the Notes in comparison to those costs for the conventional fixed-rate debt of JPMorgan Chase & Co. The use of an internal funding rate and any potential changes to that rate may have an adverse effect on the terms of the Notes and any secondary market prices of the Notes. See "The Estimated Value of the Notes" in this pricing supplement.

Statements) May Be Higher Than the Then-Current Estimated Value of the Notes for a Limited Time Period — We generally expect that some of the costs included in the original issue price of the Notes will be partially paid back to you in connection with any repurchases of your Notes by JPMS in an amount that will decline to zero over an tinitial predetermined period. These costs can include selling commissions, projected hedging profits, if any, and, in some circumstances, estimated hedging costs and our internal secondary market funding rates for structured debt issuances. See "Secondary Market Prices of the Notes" in this pricing supplement for additional information relating to this initial period. Accordingly, the estimated value of your Notes during this initial period may be lower than the value of the Notes as published by JPMS (and which may be shown on your customer account statements). Secondary Market Prices of the Notes Will Likely Be Lower Than the Original Issue Price of the Notes — Any secondary market prices of the Notes will likely be lower than the original issue price of the Notes because, among other things, secondary market prices take into account our internal secondary market funding rates for structured debt issuances and, also, because secondary market prices (a) exclude selling commissions and (b) may exclude tprojected hedging profits, if any, and estimated hedging costs that are included in the original issue price of the Notes. As a result, the price, if any, at which JPMS will be willing to buy Notes from you in secondary market transactions, if at all, is likely to be lower than the original issue price. Any sale by you prior to the Maturity Date could result in a substantial loss to you. See the immediately following risk factor for information about additional factors that will impact any secondary market prices of the Notes.

The Value of the Notes as Published by JPMS (and Which May Be Reflected on Customer Account

The Notes are not designed to be short-term trading instruments. Accordingly, you should be able and willing to hold your Notes to maturity. See "— Lack of Liquidity" below.

Many Economic and Market Factors Will Impact the Value of the Notes — As described under "The Estimated Value of the Notes" in this pricing supplement, the Notes can be thought of as securities that combine a fixed-income debt component with one or more derivatives. As a result, the factors that influence the values of fixed-income debt tand derivative instruments will also influence the terms of the Notes at issuance and their value in the secondary market. Accordingly, the secondary market price of the Notes during their term will be impacted by a number of economic and market factors, which may either offset or magnify each other, aside from the selling commissions, projected hedging profits, if any, estimated hedging costs and the levels of the Underlyings, including:

tany actual or potential change in our or JPMorgan Chase & Co.'s creditworthiness or credit spreads; tcustomary bid-ask spreads for similarly sized trades;

tour internal secondary market funding rates for structured debt issuances;

tthe actual and expected volatility in the levels of the Underlyings;

tthe time to maturity of the Notes;

tthe likelihood of an automatic call being triggered;

whether the closing level of either Underlying has been, or is expected to be, less than its Coupon Barrier on any tObservation Date and whether the Final Value of either Underlying is expected to be less than its Downside Threshold;

tthe dividend rates on the equity securities underlying the Underlyings;

the actual and expected positive or negative correlation between the Underlyings, or the actual or expected absence of any such correlation;

tinterest and yield rates in the market generally;

the exchange rates and the volatility of the exchange rates between the U.S. dollar and each of the currencies in twhich the equity securities included in the MSCI Emerging Markets Index trade and the correlation among those rates and the levels of the MSCI Emerging Markets Index; and

ta variety of other economic, financial, political, regulatory and judicial events.

Additionally, independent pricing vendors and/or third party broker-dealers may publish a price for the Notes, which may also be reflected on customer account statements. This price may be different (higher or lower) than the price of the Notes, if any, at which JPMS may be willing to purchase your Notes in the secondary market.

Investing in the Notes Is Not Equivalent to Investing in the Stocks Composing the Underlyings — Investing in the Notes is not equivalent to investing in the stocks included in the Underlyings. As an investor in the Notes, you will not have any ownership interest or rights in the stocks included in the Underlyings, such as voting rights, dividend payments or other distributions.

We Cannot Control Actions by the Sponsor of Either Underlying and That Sponsor Has No Obligation to Consider Your Interests — We and our affiliates are not affiliated with the sponsor of either Underlying and have no ability to control or predict its actions, including any errors in or discontinuation of public disclosure regarding methods or policies relating to the calculation of that Underlying. The sponsor of each Underlying is not involved in this Note offering in any way and has no obligation to consider your interest as an owner of the Notes in taking any actions that might affect the market value of your Notes.

Your Return on the Notes Will Not Reflect Dividends on the Stocks Composing the Underlyings — Your return on the Notes will not reflect the return you would realize if you actually owned the stock included in the Underlyings and received the dividends on the stock included in the Underlyings. This is because the calculation agent will tdetermine whether the Notes will be called and whether a Contingent Coupon is payable and, if the Notes are not called, will calculate the amount payable to you at maturity of the Notes by reference to the closing level of each Underlying on the relevant Observation Date, without taking into consideration the value of dividends on the stock included in that Underlying.

**No Assurances That the Investment View Implicit in the Notes Will Be Successful** — While the Notes are structured to provide for Contingent Coupons if each Underlying does not close below its Coupon Barrier on the Observation Dates, we cannot assure you of the economic environment during the term or at maturity of your Notes.

Lack of Liquidity — The Notes will not be listed on any securities exchange. JPMS intends to offer to purchase the Notes in the secondary market, but is not required to do so. Even if there is a secondary market, it may not provide tenough liquidity to allow you to trade or sell the Notes easily. Because other dealers are not likely to make a secondary market for the Notes, the price at which you may be able to trade your Notes is likely to depend on the price, if any, at which JPMS is willing to buy the Notes.

Potentially Inconsistent Research, Opinions or Recommendations by JPMS, UBS or Their Affiliates — JPMS, UBS or their affiliates may publish research, express opinions or provide recommendations that are inconsistent with tinvesting in or holding the Notes, and that may be revised at any time. Any such research, opinions or recommendations may or may not recommend that investors buy or hold the Underlyings and could affect the level of an Underlying, and therefore the market value of the Notes.

**Tax Treatment** — Significant aspects of the tax treatment of the Notes are uncertain. You should consult your tax adviser about your tax situation.

Potential JPMorgan Financial Impact on the Level of an Underlying — Trading or transactions by JPMorgan Financial or its affiliates in an Underlying and/or over-the-counter options, futures or other instruments with returns linked to the performance of an Underlying may adversely affect the level of that Underlying and, therefore, the market value of the Notes.

Risks Relating to the Underlyings

t

Non-U.S. Securities Risk with Respect to the MSCI Emerging Markets Index — The equity securities included in the MSCI Emerging Markets Index have been issued by non-U.S. companies. Investments in securities linked to the value of such non-U.S. equity securities involve risks associated with the securities markets in the home countries of the issuers of those non-U.S. equity securities, including risks of volatility in those markets, governmental intervention in those markets and cross shareholdings in companies in certain countries. Also, there is generally less publicly available information about companies in some of these jurisdictions than about U.S. companies that are subject to the reporting requirements of the SEC.

Emerging Markets Risk with Respect to the MSCI Emerging Markets Index — The equity securities included in the MSCI Emerging Markets Index have been issued by non-U.S. companies located in emerging markets countries. Countries with emerging markets may have relatively unstable governments, may present the risks of nationalization of businesses, restrictions on foreign ownership and prohibitions on the repatriation of assets, and may have less tprotection of property rights than more developed countries. The economies of countries with emerging markets may be based on only a few industries, may be highly vulnerable to changes in local or global trade conditions, and may suffer from extreme and volatile debt burdens or inflation rates. Local securities markets may trade a small number of securities and may be unable to respond effectively to increases in trading volume, potentially making prompt liquidation of holdings difficult or impossible at times.

The Notes Are Subject to Currency Exchange Risk with Respect to the MSCI Emerging Markets Index — Because the prices of the equity securities included in the MSCI Emerging Markets Index are converted into U.S. dollars for purposes of calculating the level of the MSCI Emerging Markets Index, holders of the Notes will be exposed to currency exchange rate risk with respect to each of the currencies in which the equity securities included in the MSCI Emerging Markets Index trade. Your net exposure will depend on the extent to which those currencies strengthen or weaken against the U.S. dollar and the relative weight of equity securities included in the MSCI Emerging Markets Index denominated in each of those currencies. If, taking into account the relevant weighting, the U.S.

dollar strengthens against those currencies, the level of the MSCI Emerging Markets Index will be adversely affected and any payment on the Notes may be reduced. Of particular importance to potential currency exchange risk are:

texisting and expected rates of inflation;

t existing and expected interest rate levels:

the balance of payments in the countries issuing those currencies and the United States and between each country and its major trading partners;

tpolitical, civil or military unrest in the countries issuing those currencies and the United States; and the extent of government surpluses or deficits in the countries issuing those currencies and the United States. All of these factors are in turn sensitive to the monetary, fiscal and trade policies pursued by the governments of the countries issuing those currencies and the United States and other countries important to international trade and finance.

JPMorgan Chase & Co. Is Currently One of the Companies that Make Up the S&P 500® Index — JPMorgan Chase & Co. is currently one of the companies that make up the S&P 500® Index. JPMorgan Chase & Co. will not that any obligation to consider your interests as a holder of the Notes in taking any corporate action that might affect the value of the S&P 500® Index and the Notes.

#### Hypothetical Examples

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

The examples below illustrate the hypothetical payments on a Coupon Payment Date, upon an automatic call or at maturity under different hypothetical scenarios for a \$10.00 Note on an offering of the Notes, with the assumptions set forth below.\* We cannot predict the closing level of either Underlying on any day during the term of the Notes, including on any Observation Date. You should not take these examples as an indication or assurance of the expected performance of the Notes. Numbers in the examples below have been rounded for ease of analysis. In these examples, we refer to the MSCI Emerging Markets Index and the S&P 500® Index as the "MXEF Index" and the "SPX Index," respectively.

Principal Amount: \$10.00

Term: 3 years (unless earlier called)

Hypothetical Initial

100.00 for the MXEF Index and 100.00 for the SPX Index

Value:

Contingent Coupon Rate: 8.75% per annum (or 2.188% per quarter)

Observation Dates: Quarterly (callable after six months)

Hypothetical Downside 70.00 for the MXEF Index and 70.00 for the SPX Index (which, with respect to each

Threshold: Underlying, is 70% of the hypothetical Initial Value of that Underlying)

Hypothetical Coupon 70.00 for the MXEF Index and 70.00 for the SPX Index (which, with respect to each

Barrier: Underlying, is 70% of the hypothetical Initial Value of that Underlying)

Terms used for purposes of these hypothetical examples do not represent the actual Initial Values, Coupon Barriers or Downside Thresholds. The hypothetical Initial Values of 100.00 for the MXEF Index and 100.00 for the SPX Index have been chosen for illustrative purposes only and do not represent the actual Initial Value for either

\*Underlying. The actual Initial Value and resulting Downside Threshold and Coupon Barrier of each Underlying are based on the closing level of that Underlying on the Trade Date and are specified on the cover of this pricing supplement. For historical data regarding the actual closing levels of the Underlyings, please see the historical information set forth under the sections titled "The MSCI Emerging Markets Index" and "The S&P 500ndex" below. The examples below are purely hypothetical. These examples are intended to illustrate (a) under what circumstances the Notes will be subject to an automatic call, (b) how the payment of a Contingent Coupon with respect to any Observation Date will depend on whether the closing level of either Underlying on that Observation Date is less than its Coupon Barrier, (c) how the value of the payment at maturity on the Notes will depend on whether the Final Value of either Underlying is less than its Downside Threshold and (d) how the total return on the Notes may be less than the total return on a direct investment in either or both Underlyings in certain scenarios. The "total return" as used in this pricing supplement is the number, expressed as a percentage, that results from comparing the total payments per \$10.00 principal amount Note over the term of the Notes to the \$10.00 initial issue price.

#### Example 1 — Notes Are Automatically Called on the Second Observation Date

Date Closing Level Payment (per Note)

MXEF Index: Closing level of each Underlying above its Initial Value; Notes

NOT automatically callable because Observation Date is prior to the second Observation Date. Closing level of each Underlying

above its Coupon Barrier; Issuer pays Contingent Coupon of

\$0.2188 on first Coupon Payment Date.

110.00

Second Observation Date MXEF Index:

First Observation Date

110.00 Closing level of each Underlying at or above its Initial Value; SPX Index: Notes are automatically called; Issuer repays principal *plus* pays

Contingent Coupon of \$0.2188 on Call Settlement Date.

115.00

**Total Payments (per \$10.00 Note):** Payment on Call Settlement Date: \$10.2188 (\$10.00 + \$0.2188)

**Prior Contingent Coupons:**  $\$0.2188 (\$0.2188 \times 1)$ 

**Total:** \$10.4376 **Total Return:** 4.376%

Because the closing level of each Underlying is greater than or equal to its Initial Value on the second Observation Date (which is approximately six months after the Trade Date and is the first Observation Date on which the Notes are callable), the Notes are automatically called on that Observation Date. JPMorgan Financial will pay you on the Call Settlement Date \$10.2188 per \$10.00 principal amount Note, which is equal to your principal amount *plus* the Contingent Coupon due on the Coupon Payment Date that is also the Call Settlement Date. No further amounts will be owed to you under the Notes.

In addition, because the closing level of each Underlying was greater than or equal to its Coupon Barrier on the first Observation Date, JPMorgan Financial will pay the Contingent Coupon of \$0.2188 on the first Coupon Payment Date. Accordingly, JPMorgan Financial will have paid a total of \$10.4376 per \$10.00 principal amount Note for a 4.376% total return over the shortened six (6) month term of the Notes as a result of the automatic call.

Example 2 — Notes Are NOT Automatically Called and the Final Value of Each Underlying Is Above Its Downside Threshold

Date	Closing Level MXEF Index: 115.00		nderlying above its T automatically callable ate is prior to the second	
First Observation Date	SPX Index: 110.00	Observation Date. Clos Underlying above its Copays Contingent Coupo Coupon Payment Date.	oupon Barrier; Issuer	
	MXEF Index:	Closing level of each U	nderlying below its	
Second Observation Date	80.00 SPX Index:	Initial Value; Notes NOT automatically called Closing level of each Underlying above its Coupon Barrier; Issuer pays Contingent Coupof \$0.2188 on second Coupon Payment Date.		
	MXEF Index:	Closing level of each U	nderlying below its	
	85.00	Initial Value; Notes NC	• •	
Third Observation Date	SPX Index:	Closing level of SPX Index below its Coupon Barrier; Issuer DOES NOT pay Contingent		
	60.00	Coupon on third Coupo Closing level of each U Initial Value; Notes NO	nderlying below its	
Fourth to Eleventh Observation Dates	Various (below Coupon	called. Closing level of	each Underlying below	
Fourth to Eleventh Observation Dates	Barrier)	its Coupon Barrier; Issuer DOES NOT pay		
		Contingent Coupon on		
		eleventh Coupon Payme		
	MXEF Index:	Closing level of SPX In Value; Notes NOT auto		
Twelfth Observation Date (the Final	110.00	Value of each Underlyi	· · · · · · · · · · · · · · · · · · ·	
Valuation Date)	SPX Index:	Threshold; Issuer repays principal <i>plus</i> pays		
, , , , , , , , , , , , , , , , , , , ,		Contingent Coupon of \$0.2188 on Maturity		
	80.00	Date.	·	
Total Payments (per \$10.00 Note):		Payment at Maturity:	\$10.2188 (\$10.00 + \$0.2188)	
		Prior Contingent Coupons:	\$0.4376 (\$0.2188 × 2)	
		Total:	\$10.6564	
		Total Return:	6.564%	
Because the closing level of at least one l	Underlying was less than its	Initial Value on each Ob	servation Date on and	

Because the closing level of at least one Underlying was less than its Initial Value on each Observation Date on and after the second Observation Date (which is approximately six months after the Trade Date and is the first Observation Date on which the Notes are callable), the Notes are not automatically called. Because the Final Value of each Underlying is greater than or equal to its Downside Threshold, JPMorgan Financial will pay you on the Maturity Date \$10.2188 per \$10.00 principal amount Note, which is equal to your principal amount *plus* the Contingent Coupon due on the Coupon Payment Date that is also the Maturity Date.

In addition, because the closing level of each Underlying was greater than or equal to its Coupon Barrier on the first and second Observation Dates, JPMorgan Financial will pay the Contingent Coupon of \$0.2188 on the first and

second Coupon Payment Dates. However, because the closing level of at least one Underlying was less than its Coupon Barrier on the third through eleventh Observation Dates, JPMorgan Financial will not pay any Contingent Coupon on the Coupon Payment Dates following those Observation Dates. Accordingly, JPMorgan Financial will have paid a total of \$10.6564 per \$10.00 principal amount Note for a 6.564% total return over the three (3) year term of the Notes.

Example 3 — Notes Are NOT Automatically Called and the Final Value of Either Underlying Is Below Its Downside Threshold

Date	Closing Level MXEF Index:	Payment (per Note) Closing level of each Under			
	55.00	below its Initial Value; No automatically callable beca Observation Date is prior to	ause		
First Observation Date	SPX Index:	second Observation Date. level of each Underlying b	elow its		
	60.00	Coupon Barrier; Issuer DC pay Contingent Coupon or Coupon Payment Date.			
	MXEF Index:	Closing level of the SPX I below its Initial Value; No			
	105.00	automatically called. Clos			
Second Observation Date	SPX Index:	of SPX Index below its Co Barrier; Issuer DOES NOT	Грау		
	60.00	Contingent Coupon on sec Coupon Payment Date.	cond		
	MXEF Index:	Closing level of each Underlying below its Initial Value; Notes NOT			
	90.00	automatically called. Clos	sing level		
Third Observation Date	SPX Index:	of SPX Index below its Coupon Barrier; Issuer DOES NOT pay			
	60.00	Contingent Coupon on thin Coupon Payment Date. Closing level of each Under below its Initial Value; No automatically called. Clos	erlying otes NOT		
Fourth to Eleventh Observation Dates	Various (below Coupon	of each Underlying below its Coupon Barrier; Issuer DOES NOT pay Contingent Coupon on any of the fourth to eleventh Coupon Payment Dates.			
Tourin to Eleventii Observation Dates	Barrier)				
	MXEF Index:	Closing level of MXEF In its Initial Value; Notes NC			
	45.00	automatically called. Closi of MXEF Index below its	Downside		
Twelfth Observation Date (the Final Valuation	CDV I 1	Threshold; Issuer DOES NOT pay Contingent Coupon on Maturity Date, and Issuer will repay less than			
Date)	SPX Index:				
	110.00	the principal amount result loss proportionate to the dethe Lesser Performing Und	ting in a ecline of		
Total Payments (per \$10.00 Note):		Payment at Maturity:	\$4.50		
•		Prior Contingent Coupons:	\$0.00		
		Total:	\$4.50		

**Total Return:** -55.00%

Because the closing level of at least one Underlying is less than its Initial Value on each Observation Date on and after the second Observation Date (which is approximately six months after the Trade Date and is the first Observation Date on which the Notes are callable), the Notes are not automatically called. Because the Final Value of at least one Underlying is less than its Downside Threshold on the Final Valuation Date, at maturity, JPMorgan Financial will pay you a total of \$4.50 per \$10.00 principal amount Note, for a -55.00% total return on the Notes, calculated as follows:

 $10.00 \times (1 + \text{Lesser Performing Underlying Return})$ 

Step 1: Determine the Underlying Return of each Underlying:

Underlying Return of the MXEF Index:

$$\frac{\text{(Final Value - Initial Value})}{\text{Initial Value}} = \frac{45.00 - 100.00}{100.00} = \frac{-55.00\%}{100.00}$$

Underlying Return of the SPX Index:

$$\frac{\text{(Final Value - Initial Value})}{\text{Initial Value}} = \frac{110.00 - 100.00}{100.00} = \frac{100.00 - 100.00}{100.00\%}$$

Step 2: Determine the Lesser Performing Underlying. The MXEF Index is the Underlying with the lower Underlying Return.

Step 3: Calculate the Payment at Maturity:

 $10.00 \times (1 + \text{Lesser Performing Underlying Return}) = 10.00 \times (1 + -55.00\%) = 4.50$ 

In addition, because the closing level of at least one Underlying is less than its Coupon Barrier on each Observation Date, JPMorgan Financial will not pay any Contingent Coupons over the term of the Notes. Accordingly, JPMorgan Financial will have paid a total of \$4.50 per \$10.00 principal amount Note for a -55.00% total return over the three (3) year term of the Notes.

The hypothetical returns and hypothetical payments on the Notes shown above apply **only if you hold the Notes for their entire term or until automatically called**. These hypotheticals do not reflect fees or expenses that would be associated with any sale in the secondary market. If these fees and expenses were included, the hypothetical returns and hypothetical payments shown above would likely be lower.

#### The Underlyings

Included on the following pages is a brief description of the Underlyings. This information has been obtained from publicly available sources, without independent verification. Set forth below is a table that provides the quarterly high and low closing levels of each Underlying. This information given below is for the four calendar quarters in each of 2014, 2015, 2016, 2017 and 2018. Partial data is provided for the first calendar quarter of 2019. We obtained the closing levels information set forth below from the Bloomberg Professional<sup>®</sup> service ("Bloomberg"), without independent verification. You should not take the historical levels of either Underlying as an indication of future performance.

## The MSCI Emerging Markets Index

The MSCI Emerging Markets Index is a free-float adjusted market capitalization index that is designed to measure the equity market performance of global emerging markets. For additional information about the MSCI Emerging Markets Index, see the information set forth under "Equity Index Descriptions — The MSCI Indices" in the accompanying underlying supplement.

## **Historical Information Regarding the MSCI Emerging Markets Index**

The following table sets forth the quarterly high and low closing levels of the MSCI Emerging Markets Index, based on daily closing levels of the MSCI Emerging Markets Index as reported by Bloomberg, without independent verification. The closing level of the MSCI Emerging Markets Index on January 29, 2019 was 1,029.75. We obtained the closing levels of the MSCI Emerging Markets Index above and below from Bloomberg, without independent verification. You should not take the historical levels of the MSCI Emerging Markets Index as an indication of future performance.

•	C			
1/1/2014	3/31/2014	1,002.66	916.56	994.65
4/1/2014	6/30/2014	1,057.59	993.12	1,050.78
7/1/2014	9/30/2014	1,100.98	1,005.33	1,005.33
10/1/2014	12/31/2014	1,016.07	909.98	956.31
1/1/2015	3/31/2015	993.82	934.73	974.57
4/1/2015	6/30/2015	1,067.01	959.42	972.25
7/1/2015	9/30/2015	971.91	771.77	792.05
10/1/2015	12/31/2015	868.56	771.22	794.14
1/1/2016	3/31/2016	836.80	688.52	836.80
4/1/2016	6/30/2016	853.69	781.84	834.10
7/1/2016	9/30/2016	927.29	819.19	903.46
10/1/2016	12/31/2016	918.68	838.96	862.27
1/1/2017	3/31/2017	973.08	861.88	958.37
4/1/2017	6/30/2017	1,019.11	952.92	1,010.80
7/1/2017	9/30/2017	1,112.92	1,002.48	1,081.72
10/1/2017	12/31/2017	1,158.45	1,082.97	1,158.45
1/1/2018	3/31/2018	1,273.07	1,142.85	1,170.88

1,184.13

1,092.36

1,046.40

1,032.34

1,046.71

1.003.33

934.80

949.57

1,069.52

1.047.91

1,029.75

965.67

**Quarter Begin Quarter End Quarterly High Quarterly Low Close** 

6/30/2018

9/30/2018

12/31/2018

1/29/2019\*

4/1/2018

7/1/2018

1/1/2019

10/1/2018

As of the date of this pricing supplement, available information for the first calendar quarter of 2019 includes data \*for the period from January 1, 2019 through January 29, 2019. Accordingly, the "Quarterly High," "Quarterly Low" and "Close" data indicated are for this shortened period only and do not reflect complete data for the first calendar quarter of 2019.

The graph below illustrates the daily performance of the MSCI Emerging Markets Index from January 1, 2009 through January 29, 2019, based on information from Bloomberg, without independent verification. The dotted line represents a hypothetical Downside Threshold and Coupon Barrier of 720.83, equal to 70% of the closing level of the MSCI Emerging Markets Index on January 29, 2019.

Past performance of the MSCI Emerging Markets Index is not indicative of the future performance of the MSCI Emerging Markets Index.

#### The S&P 500® Index

The S&P 500® Index consists of stocks of 500 companies selected to provide a performance benchmark for the U.S. equity markets. For additional information about the S&P 500® Index, see the information set forth under "Equity Index Descriptions — The S&P U.S. Indices" in the accompanying underlying supplement.

## Historical Information Regarding the S&P 500® Index

The following table sets forth the quarterly high and low closing levels of the S&P 500® Index, based on daily closing levels of the S&P 500® Index as reported by Bloomberg, without independent verification. The closing level of the S&P 500® Index on January 29, 2019 was 2,640.00. We obtained the closing levels of the S&P 500® Index above and below from Bloomberg, without independent verification. You should not take the historical levels of the S&P 500® Index as an indication of future performance.

Quarter Begi	n Quarter En	d Quarterly	<b>High Quarterly Lo</b>	w Close
1/1/2014	3/31/2014	1,878.04	1,741.89	1,872.34
4/1/2014	6/30/2014	1,962.87	1,815.69	1,960.23
7/1/2014	9/30/2014	2,011.36	1,909.57	1,972.29
10/1/2014	12/31/2014	2,090.57	1,862.49	2,058.90
1/1/2015	3/31/2015	2,117.39	1,992.67	2,067.89
4/1/2015	6/30/2015	2,130.82	2,057.64	2,063.11
7/1/2015	9/30/2015	2,128.28	1,867.61	1,920.03
10/1/2015	12/31/2015	2,109.79	1,923.82	2,043.94
1/1/2016	3/31/2016	2,063.95	1,829.08	2,059.74
4/1/2016	6/30/2016	2,119.12	2,000.54	2,098.86
7/1/2016	9/30/2016	2,190.15	2,088.55	2,168.27
10/1/2016	12/31/2016	2,271.72	2,085.18	2,238.83
1/1/2017	3/31/2017	2,395.96	2,257.83	2,362.72
4/1/2017	6/30/2017	2,453.46	2,328.95	2,423.41
7/1/2017	9/30/2017	2,519.36	2,409.75	2,519.36
10/1/2017	12/31/2017	2,690.16	2,529.12	2,673.61
1/1/2018	3/31/2018	2,872.87	2,581.00	2,640.87
4/1/2018	6/30/2018	2,786.85	2,581.88	2,718.37
7/1/2018	9/30/2018	2,930.75	2,713.22	2,913.98
10/1/2018	12/31/2018	2,925.51	2,351.10	2,506.85
1/1/2019	1/29/2019*	2,670.71	2,447.89	2,640.00

As of the date of this pricing supplement, available information for the first calendar quarter of 2019 includes data \*for the period from January 1, 2019 through January 29, 2019. Accordingly, the "Quarterly High," "Quarterly Low" and "Close" data indicated are for this shortened period only and do not reflect complete data for the first calendar quarter of 2019.

The graph below illustrates the daily performance of the S&P 500® Index from January 2, 2009 through January 29, 2019, based on information from Bloomberg, without independent verification. The dotted line represents a hypothetical Downside Threshold and Coupon Barrier of 1,848.00, equal to 70% of the closing level of the S&P 500® Index on January 29, 2019.

Past performance of the S&P 500<sup>®</sup> Index is not indicative of the future performance of the S&P 500<sup>®</sup> Index.

#### Correlation of the Underlyings

The graph below illustrates the daily performance of the MSCI Emerging Markets Index and the S&P 500® Index from January 2, 2009 through January 29, 2019. For comparison purposes, each Underlying has been normalized to have a closing level of 100.00 on January 2, 2009 by dividing the closing level of that Underlying on each day by the closing level of that Underlying on January 2, 2009 and multiplying by 100.00. We obtained the closing levels used to determine the normalized closing levels set forth below from Bloomberg, without independent verification.

## Past performance of the Underlyings is not indicative of the future performance of the Underlyings.

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

The closer the relationship of the returns of a pair of Underlyings over a given period, the more positively correlated those Underlyings are. The graph above illustrates the historical performance of each Underlying relative to each other over the time period shown and provides an indication of how close the relative performance of each Underlying has historically been to the other Underlying.

The lower (or more negative) the correlation between the Underlyings, the less likely it is that the Underlyings will move in the same direction and, therefore, the greater the potential for one of the Underlyings to close below its Coupon Barrier or Downside Threshold on any Observation Date or the Final Valuation Date, respectively. This is because the less positively correlated the Underlyings are, the greater the likelihood that at least one of the Underlyings will decrease in value. However, even if the Underlyings have a higher positive correlation, one or both of the Underlyings might close below its Coupon Barrier or Downside Threshold on any Observation Date or the Final Valuation Date, respectively, as both of the Underlyings may decrease in value together.

Although the correlation of the Underlyings' performance may change over the term of the Notes, the Contingent Coupon Rate is determined, in part, based on the correlation of the Underlyings' performance calculated using internal models of our affiliates at the time when the terms of the Notes are finalized. A higher Contingent Coupon Rate is generally associated with lower correlation of the Underlyings, which reflects a greater potential for missed Contingent Coupons and for a loss of principal at maturity. The correlation referenced in setting the terms of the Notes is calculated using internal models of our affiliates and is not derived from the returns of the Underlyings over the period set forth above. In addition, other factors and inputs other than correlation may impact how the terms of the Notes are set and the performance of the Notes.

#### Supplemental Plan of Distribution

We and JPMorgan Chase & Co. have agreed to indemnify UBS and JPMS against liabilities under the Securities Act of 1933, as amended, or to contribute to payments that UBS may be required to make relating to these liabilities as described in the prospectus supplement and the prospectus. We have agreed that UBS may sell all or a part of the Notes that it purchases from us to the public or its affiliates at the price to public indicated on the cover hereof.

Subject to regulatory constraints, JPMS intends to offer to purchase the Notes in the secondary market, but it is not required to do so.

We or our affiliates may enter into swap agreements or related hedge transactions with one of our other affiliates or unaffiliated counterparties in connection with the sale of the Notes, and JPMS and/or an affiliate may earn additional income as a result of payments pursuant to the swap or related hedge transactions. See "Supplemental Use of Proceeds" in this pricing supplement and "Use of Proceeds and Hedging" in the accompanying product supplement.

#### The Estimated Value of the Notes

The estimated value of the Notes set forth on the cover of this pricing supplement is equal to the sum of the values of the following hypothetical components: (1) a fixed-income debt component with the same maturity as the Notes, valued using the internal funding rate described below, and (2) the derivative or derivatives underlying the economic terms of the Notes. The estimated value of the Notes does not represent a minimum price at which JPMS would be willing to buy your Notes in any secondary market (if any exists) at any time. The internal funding rate used in the determination of the estimated value of the Notes is based on, among other things, our and our affiliates' view of the funding values of the Notes as well as the higher issuance, operational and ongoing liability management costs of the Notes in comparison to those costs for the conventional fixed-rate debt of JPMorgan Chase & Co. For additional information, see "Key Risks — Risks Relating to the Notes Generally — The Estimated Value of the Notes Is Derived by Reference to an Internal Funding Rate" in this pricing supplement. The value of the derivative or derivatives underlying the economic terms of the Notes is derived from internal pricing models of our affiliates. These models are dependent on inputs such as the traded market prices of comparable derivative instruments and on various other inputs, some of which are market-observable, and which can include volatility, dividend rates, interest rates and other factors, as well as assumptions about future market events and/or environments. Accordingly, the estimated value of the Notes is determined when the terms of the Notes are set based on market conditions and other relevant factors and assumptions existing at that time. See "Key Risks — Risks Relating to the Notes Generally — The Estimated Value of the Notes Does Not Represent Future Values of the Notes and May Differ from Others' Estimates" in this pricing supplement.

The estimated value of the Notes is lower than the original issue price of the Notes because costs associated with selling, structuring and hedging the Notes are included in the original issue price of the Notes. These costs include the selling commissions paid to UBS, the projected profits, if any, that our affiliates expect to realize for assuming risks inherent in hedging our obligations under the Notes and the estimated cost of hedging our obligations under the Notes. Because hedging our obligations entails risk and may be influenced by market forces beyond our control, this hedging may result in a profit that is more or less than expected, or it may result in a loss. We or one or more of our affiliates will retain any profits realized in hedging our obligations under the Notes. See "Key Risks — Risks Relating to the Notes Generally — The Estimated Value of the Notes Is Lower Than the Original Issue Price (Price to Public) of the Notes" in this pricing supplement.

Secondary Market Prices of the Notes

For information about factors that will impact any secondary market prices of the Notes, see "Key Risks — Risks Relating to the Notes Generally — Secondary Market Prices of the Notes Will Be Impacted by Many Economic and Market Factors" in this pricing supplement. In addition, we generally expect that some of the costs included in the original issue price of the Notes will be partially paid back to you in connection with any repurchases of your Notes by JPMS in an amount that will decline to zero over an initial predetermined period that is intended to be up to seven months. The length of any such initial period reflects secondary market volumes for the Notes, the structure of the Notes, whether our affiliates expect to earn a profit in connection with our hedging activities, the estimated costs of hedging the Notes and when these costs are incurred, as determined by our affiliates. See "Key Risks — Risks Relating to the Notes Generally — The Value of the Notes as Published by JPMS (and Which May Be Reflected on Customer Account Statements) May Be Higher Than the Then-Current Estimated Value of the Notes for a Limited Time Period" in this pricing supplement.

#### Supplemental Use of Proceeds

The Notes are offered to meet investor demand for products that reflect the risk-return profile and market exposure provided by the Notes. See "Hypothetical Examples" in this pricing supplement for an illustration of the risk-return profile of the Notes and "The Underlyings" in this pricing supplement for a description of the market exposure provided by the Notes.

The original issue price of the Notes is equal to the estimated value of the Notes plus the selling commissions paid to UBS, plus (minus) the projected profits (losses) that our affiliates expect to realize for assuming risks inherent in hedging our obligations under the Notes, plus the estimated cost of hedging our obligations under the Notes.

## Validity of the Notes and the Guarantee

In the opinion of Davis Polk & Wardwell LLP, as special products counsel to JPMorgan Financial and JPMorgan Chase & Co., when the Notes offered by this pricing supplement have been executed and issued by JPMorgan Financial and authenticated by the trustee pursuant to the indenture, and delivered against payment as contemplated herein, such Notes will be valid and binding obligations of JPMorgan Financial and the related guarantee will constitute a valid and binding obligation of JPMorgan Chase & Co., enforceable in accordance with their terms, subject to applicable bankruptcy, insolvency and similar laws affecting creditors' rights generally, concepts of reasonableness and

equitable principles of general applicability (including, without limitation, concepts of good faith, fair dealing and the lack of bad faith), *provided* that such counsel expresses no opinion as to (i) the effect of fraudulent conveyance, fraudulent transfer or similar provision of applicable law on the conclusions expressed above or (ii) any provision of the indenture that purports to avoid the effect of fraudulent conveyance, fraudulent transfer or similar provision of applicable law by limiting the amount of JPMorgan Chase & Co.'s obligation under the related guarantee. This opinion is given as of the date hereof and is limited to the laws of the State of New York, the General Corporation Law of the State of Delaware and the Delaware Limited Liability Company Act. In addition, this opinion is subject to customary assumptions about the trustee's authorization, execution and delivery of the indenture and its authentication of the Notes and the validity, binding nature and enforceability of the indenture with respect to the trustee, all as stated in the letter of such counsel dated March 8, 2018, which was filed as an exhibit to the Registration Statement on Form S-3 by JPMorgan Financial and JPMorgan Chase & Co. on March 8, 2018.