

## JPMORGAN CHASE &amp; CO.

Structured  
Investments§  
Callable Contingent Interest Notes Linked to the Common Stock of Apple Inc. due March 20, 2018

## General

- The notes are designed for investors who seek a Contingent Interest Payment with respect to each Review Date for which the closing price of one share of the Reference Stock is greater than or equal to 70% of the Initial Stock Price, which we refer to as the Interest Barrier. Investors in the notes should be willing to accept the risk of losing some or all of their principal and the risk that no Contingent Interest Payment may be made with respect to some or all Review Dates.
- Investors should be willing to forgo fixed interest and dividend payments, in exchange for the opportunity to receive a Contingent Interest Payment with respect to each Review Date for which the closing price of one share of the Reference Stock is greater than or equal to the Interest Barrier. **Any payment on the notes is subject to the credit risk of JPMorgan Chase & Co.**
- The notes may be redeemed early, in whole but not in part, at our option on any of the Interest Payment Dates (other than the first, second, third and final Interest Payment Dates) set forth below. If the notes are redeemed early, payment on the applicable Interest Payment Date on which the notes are redeemed early for each \$1,000 principal amount note will be a cash payment of \$1,000 plus any accrued and unpaid Contingent Interest Payment, as described below.
- Unsecured and unsubordinated obligations of JPMorgan Chase & Co. maturing March 20, 2018<sup>†</sup>
- Minimum denominations of \$1,000 and integral multiples thereof
- The notes are expected to price on or about March 15, 2013 and are expected to settle on or about March 20, 2013.
- **The terms of the notes as set forth in “Key Terms” below, to the extent they differ from or conflict with those set forth in the accompanying product supplement no. 20-1, supersede the terms set forth in product supplement no. 20-1. In particular, notwithstanding anything to the contrary in the accompanying product supplement no. 20-1, the notes will be subject to early redemption at our option as described under “Key Terms — Early Redemption” below and will not be subject to an automatic call.**

## Key Terms

Reference Stock:	The common stock, no par value, of Apple Inc. (NASDAQ Stock Market symbol “AAPL”). We refer to Apple Inc. as “Apple.”
Contingent Interest Payments:	If the notes have not been previously redeemed early and the closing price of one share of the Reference Stock on any Review Date is greater than or equal to the Interest Barrier, you will receive on the applicable Interest Payment Date for each \$1,000 principal amount note a Contingent Interest Payment equal to \$20.00 (equivalent to an interest rate of 8.00% per annum, payable at a rate of 2.00% per quarter). <i>If the closing price of one share of the Reference Stock on any Review Date is less than the Interest Barrier, no Contingent Interest Payment will be made with respect to that Review Date.</i>
Interest Barrier / Trigger Level:	70% of the Initial Stock Price (subject to adjustments)
Contingent Interest Rate:	8.00% per annum, payable at a rate of 2.00% per quarter, if applicable
Early Redemption:	We, at our election, may redeem the notes early, in whole but not in part, on any of the Interest Payment Dates (other than the first, second, third and final Interest Payment Dates) at a price for each \$1,000 principal amount note equal to \$1,000 plus any accrued and unpaid Contingent Interest Payment. If we intend to redeem your notes early, we will deliver notice to The Depository Trust Company, or DTC, at least five business days before the applicable Interest Payment Dates on which the notes are redeemed early.
Payment at Maturity:	If the notes have not been redeemed early and the Final Stock Price is greater than or equal to the Trigger Level, you will receive a cash payment at maturity, for each \$1,000 principal amount note, equal to (a) \$1,000 plus (b) the Contingent Interest Payment applicable to the final Review Date. If the notes have not been redeemed early and the Final Stock Price is less than the Trigger Level, at maturity you will lose 1% of the principal amount of your notes for every 1% that the Final Stock Price is less than the Initial Stock Price. Under these circumstances, your payment at maturity per \$1,000 principal amount note will be calculated as follows: $\$1,000 + (\$1,000 \times \text{Stock Return})$ <i>If the notes have not been redeemed early and the Final Stock Price is less than the Trigger Level, you will lose more than 30% of your initial investment and may lose all of your initial investment at maturity.</i>
Stock Return:	$\frac{\text{Final Stock Price} - \text{Initial Stock Price}}{\text{Initial Stock Price}}$
Initial Stock Price:	The closing price of one share of the Reference Stock on the pricing date, <i>divided</i> by the Stock Adjustment Factor
Final Stock Price:	The closing price of one share of the Reference Stock on the final Review Date
Stock Adjustment Factor:	Set initially at 1.0 on the pricing date and subject to adjustment upon the occurrence of certain corporate events affecting the Reference Stock. See “General Terms of Notes — Additional Reference Stock Provisions — Anti-Dilution Adjustments” in the accompanying product supplement no. 20-1 for further information.
Review Dates <sup>†</sup> :	June 13, 2013, September 13, 2013, December 13, 2013, March 13, 2014, June 13, 2014, September 15, 2014, December 15, 2014, March 13, 2015, June 15, 2015, September 14, 2015, December 14, 2015, March 14, 2016, June 13, 2016, September 13, 2016, December 13, 2016, March 13, 2017, June 13, 2017, September 13, 2017, December 13, 2017 and March 15, 2018 (the “final Review Date”)
Interest Payment Dates <sup>†</sup> :	Notwithstanding anything to the contrary in the accompanying product supplement no. 20-1, the Interest Payment Dates will be June 20, 2013, September 20, 2013, December 20, 2013, March 20, 2014, June 20, 2014, September 22, 2014, December 22, 2014, March 20, 2015, June 22, 2015, September 21, 2015, December 21, 2015, March 21, 2016, June 20, 2016, September 20, 2016, December 20, 2016, March 20, 2017, June 20, 2017, September 20, 2017, December 20, 2017 and the Maturity Date
Maturity Date <sup>†</sup> :	March 20, 2018
CUSIP:	48126DZ1

<sup>†</sup> Subject to postponement in the event of certain market disruption events and as described under “Description of Notes — Postponement of a Review Date — Notes Linked to a Single Component” and “Description of Notes — Postponement of a Payment Date” in the accompanying product supplement no. 20-1

**Investing in the Auto Callable Contingent Interest Notes involves a number of risks. See “Risk Factors” beginning on page PS-15 of the accompanying product supplement no. 20-1 and “Selected Risk Considerations” beginning on page TS-3 of this term sheet.**

Neither the Securities and Exchange Commission (the “SEC”) nor any state securities commission has approved or disapproved of the notes or passed upon the accuracy or the adequacy of this term sheet or the accompanying product supplement, prospectus supplement and prospectus. Any representation to the contrary is a criminal offense.

	Price to Public (1)	Fees and Commissions (2)	Proceeds to Us
Per note	\$	\$	\$
Total	\$	\$	\$

- (1) The price to the public includes the estimated cost of hedging our obligations under the notes through one or more of our affiliates.  
(2) If the notes priced today, J.P. Morgan Securities LLC, which we refer to as JPMS, acting as agent for JPMorgan Chase & Co., would receive a commission of approximately \$57.00 per \$1,000 principal amount note and would use a portion of that commission to allow selling concessions to other affiliated or unaffiliated dealers of approximately \$35.00 per \$1,000 principal amount note. This commission includes the projected profits that our affiliates expect to realize for assuming risks inherent in hedging our obligations under the notes. The actual commission received by JPMS may be more or less than \$57.00 and will depend on market conditions on the pricing date. In no event will the commission received by JPMS, which includes concessions to be allowed to other dealers, exceed \$70.00 per \$1,000 principal amount note. See “Plan of Distribution (Conflicts of Interest)” beginning on page PS-67 of the accompanying product supplement no. 20-1.

*The notes are not bank deposits and are not insured by the Federal Deposit Insurance Corporation or any other governmental agency, nor are they obligations of, or guaranteed by, a bank.*

J.P.Morgan

### Additional Terms Specific to the Notes

JPMorgan Chase & Co. has filed a registration statement (including a prospectus) with the SEC for the offering to which this term sheet relates. Before you invest, you should read the prospectus in that registration statement and the other documents relating to this offering that JPMorgan Chase & Co. has filed with the SEC for more complete information about JPMorgan Chase & Co. and this offering. You may get these documents without cost by visiting EDGAR on the SEC website at [www.sec.gov](http://www.sec.gov). Alternatively, JPMorgan Chase & Co., any agent or any dealer participating in this offering will arrange to send you the prospectus, the prospectus supplement, product supplement no. 20-I and this term sheet if you so request by calling toll-free 866-535-9248.

You may revoke your offer to purchase the notes at any time prior to the time at which we accept such offer by notifying the applicable agent. We reserve the right to change the terms of, or reject any offer to purchase, the notes prior to their issuance. In the event of any changes to the terms of the notes, we will notify you and you will be asked to accept such changes in connection with your purchase. You may also choose to reject such changes in which case we may reject your offer to purchase.

You should read this term sheet together with the prospectus dated November 14, 2011, as supplemented by the prospectus supplement dated November 14, 2011 relating to our Series E medium-term notes of which these notes are a part, and the more detailed information contained in product supplement no. 20-I dated January 5, 2012. **This term sheet, together with the documents listed below, contains the terms of the notes and supersedes all other 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.** You should carefully consider, among other things, the matters set forth in “Risk Factors” in the accompanying product supplement no. 20-I, as the notes involve risks not associated with conventional debt securities. We urge you to consult your investment, legal, tax, accounting and other advisers before you invest in the notes.

You may access these documents on the SEC website at [www.sec.gov](http://www.sec.gov) as follows (or if such address has changed, by reviewing our filings for the relevant date on the SEC website):

- Product supplement no. 20-I dated January 5, 2012:  
[http://www.sec.gov/Archives/edgar/data/19617/000089109212000156/e46781\\_424b2.pdf](http://www.sec.gov/Archives/edgar/data/19617/000089109212000156/e46781_424b2.pdf)
- Prospectus supplement dated November 14, 2011:  
[http://www.sec.gov/Archives/edgar/data/19617/000089109211007578/e46180\\_424b2.pdf](http://www.sec.gov/Archives/edgar/data/19617/000089109211007578/e46180_424b2.pdf)
- Prospectus dated November 14, 2011:  
[http://www.sec.gov/Archives/edgar/data/19617/000089109211007568/e46179\\_424b2.pdf](http://www.sec.gov/Archives/edgar/data/19617/000089109211007568/e46179_424b2.pdf)

Our Central Index Key, or CIK, on the SEC website is 19617. As used in this term sheet, the “Company,” “we,” “us” and “our” refer to JPMorgan Chase & Co.

### Supplemental Terms of the Notes

Notwithstanding anything to the contrary in product supplement no. 20-I, the notes will be subject to early redemption at our option as described under “Key Terms — Early Redemption” in this term sheet and will not be subject to an automatic call.

## Selected Purchase Considerations

- **QUARTERLY CONTINGENT INTEREST PAYMENTS** — The notes offer the potential to earn a Contingent Interest Payment in connection with each quarterly Review Date of \$20.00 per \$1,000 principal amount note (equivalent to an interest rate of 8.00% per annum, payable at a rate of 2.00% per quarter). If the notes have not been redeemed early and the closing price of one share of the Reference Stock on any Review Date is greater than or equal to the Interest Barrier, you will receive a Contingent Interest Payment on the applicable Interest Payment Date. If the closing price of one share of the Reference Stock on any Review Date is less than the Interest Barrier, no Contingent Interest Payment will be made with respect to that Review Date. If payable, a Contingent Interest Payment will be made to the holders of record at the close of business on the business day immediately preceding the applicable Interest Payment Date. **Because the notes are our unsecured and unsubordinated obligations, payment of any amount on the notes is subject to our ability to pay our obligations as they become due.**
- **POTENTIAL EARLY EXIT AS A RESULT OF THE EARLY REDEMPTION FEATURE** — We, at our election, may redeem the notes early, in whole but not in part, on any of the Interest Payment Dates (other than the first, second, third and final Interest Payment Dates). If the notes are redeemed early, you will receive \$1,000 *plus* any accrued and unpaid Contingent Interest Payment for each \$1,000 principal amount note on the applicable Interest Payment Date on which the notes are redeemed early.
- **THE NOTES DO NOT GUARANTEE THE RETURN OF YOUR PRINCIPAL IF THE NOTES ARE NOT REDEEMED EARLY** — If the notes are not redeemed early, we will pay you your principal back at maturity so long as the Final Stock Price is greater than or equal to the Trigger Level. However, if the notes are not redeemed early and the Final Stock Price is less than the Trigger Level, you will lose more than 30% of your principal amount and could lose up to the entire principal amount of your notes.
- **RETURN LINKED TO A SINGLE REFERENCE STOCK** — The return on the notes is linked to the performance of a single Reference Stock, which is the common stock of Apple. For additional information see “The Reference Stock” in this term sheet.
- **TAX TREATMENT** — You should review carefully the section entitled “Material U.S. Federal Income Tax Consequences” in the accompanying product supplement no. 20-I, although for purposes of this offering, references therein to an automatic call should be read to refer to an early redemption. 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 Interest Payments as ordinary income, as described in the section entitled “Material U.S. Federal Income Tax Consequences — Tax Consequences to U.S. Holders — Tax Treatment as Prepaid Forward Contracts with Associated Contingent Coupons” in the accompanying product supplement no. 20-I. 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 Internal Revenue Service (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. 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 this notice.

### ***Non-U.S. Holders – tax considerations***

The U.S. federal income tax treatment of Contingent Interest Payments is uncertain, and although we believe it is reasonable to conclude that Contingent Interest Payments are not subject to U.S. withholding tax (at least if a 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 or elimination 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).

Non-U.S. Holders should also note that recently proposed Treasury regulations, if finalized in their current form, could impose a withholding tax at a rate of 30% (subject to reduction under an applicable income tax treaty) on amounts attributable to U.S.-source dividends (including, potentially, adjustments to account for extraordinary dividends) that are paid or “deemed paid” after December 31, 2013 under certain financial instruments, if certain other conditions are met. While significant aspects of the application of these proposed regulations to the notes are uncertain, if these proposed regulations were finalized in their current form, we (or other withholding agents) might determine that withholding is required with respect to notes held by a Non-U.S. Holder or that the Non-U.S. Holder must provide information to establish that withholding is not required. If withholding is required, we will not be required to pay any additional amounts with respect to amounts so withheld.

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 and the potential application of the proposed regulations discussed in the preceding paragraph.

## Selected Risk Considerations

An investment in the notes involves significant risks. Investing in the notes is not equivalent to investing directly in the Reference Stock. These risks are explained in more detail in the “Risk Factors” section of the accompanying product supplement no. 20-l dated January 5, 2012.

- **YOUR INVESTMENT IN THE NOTES MAY RESULT IN A LOSS** — The notes do not guarantee any return of principal. If the notes are not redeemed early, we will pay you your principal back at maturity only if the Final Stock Price is greater than or equal to the Trigger Level. If the notes are not redeemed early and the Final Stock Price is less than the Trigger Level, you will lose 1% of your principal amount at maturity for every 1% that the Final Stock Price is less than the Initial Stock Price. Accordingly, under these circumstances, you will lose more than 30% of your principal amount and could lose up to the entire principal amount of your notes.
- **THE NOTES DO NOT GUARANTEE THE PAYMENT OF INTEREST AND MAY NOT PAY ANY INTEREST AT ALL** — The terms of the notes differ from those of conventional debt securities in that, among other things, whether we pay interest is linked to the performance of the Reference Stock. If the notes have not been redeemed early, we will make a Contingent Interest Payment with respect to a Review Date only if the closing price of one share of the Reference Stock on that Review Date is greater than or equal to the Interest Barrier. If the closing price of one share of the Reference Stock on that Review Date is less than the Interest Barrier, no Contingent Interest Payment will be made with respect to that Review Date, and the Contingent Interest Payment that would otherwise have been payable with respect to that Review Date will not be accrued and subsequently paid. Accordingly, if the closing price of one share of the Reference Stock on each Review Date is less than the Interest Barrier, you will not receive any interest payments over the term of the notes.
- **CREDIT RISK OF JPMORGAN CHASE & CO.** — The notes are subject to the credit risk of JPMorgan Chase & Co., and our credit ratings and credit spreads may adversely affect the market value of the notes. Investors are dependent on JPMorgan Chase & Co.’s ability to pay all amounts due on the notes, and therefore investors are subject to our credit risk and to changes in the market’s view of our creditworthiness. Any decline in our credit ratings or increase in the credit spreads charged by the market for taking our credit risk is likely to adversely affect the value of the notes. If we were to default on our payment obligations, you may not receive any amounts owed to you under the notes and you could lose your entire investment.  
Recent events affecting us have led to heightened regulatory scrutiny, may lead to additional regulatory or legal proceedings against us and may adversely affect our credit ratings and credit spreads and, as a result, the market value of the notes. See “Executive Overview — CIO Synthetic Credit Portfolio Update,” “Liquidity Risk Management — Credit Ratings” and “Item 4. Controls and Procedures” in our Quarterly Report on Form 10-Q for the quarter ended September 30, 2012 and “Part II. Other Information — Item 1A. Risk Factors” in our Quarterly Report on Form 10-Q for the quarter ended June 30, 2012.
- **THE OPTIONAL EARLY REDEMPTION FEATURE MAY FORCE A POTENTIAL EARLY EXIT** — If the notes are redeemed early, the amount of Contingent Interest Payments made on the notes may be less than the amount of Contingent Interest Payments that would have been payable if the notes were held to maturity, and, for each \$1,000 principal amount note, you will receive \$1,000 *plus* any accrued and unpaid Contingent Interest Payment for each \$1,000 principal amount note on the applicable Interest Payment Date on which the notes are redeemed early.
- **REINVESTMENT RISK** — If your notes are redeemed early, the term of the notes may be reduced to as short as approximately one year and you will not receive any Contingent Interest Payments after the applicable Interest Payment Date. 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 redeemed early prior to the maturity date.
- **THE APPRECIATION POTENTIAL OF THE NOTES IS LIMITED, AND YOU WILL NOT PARTICIPATE IN ANY APPRECIATION IN THE PRICE OF THE REFERENCE STOCK** — The appreciation potential of the notes is limited to the sum of any Contingent Interest Payments that may be paid over the term of the notes, regardless of any appreciation in the price of the Reference Stock, which may be significant. You will not participate in any appreciation in the price of the Reference Stock. Accordingly, the return on the notes may be significantly less than the return on a direct investment in the Reference Stock during the term of the notes.
- **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. 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 notes. In addition, our business activities, including hedging and trading activities, could cause our 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 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 the Notes Generally” in the accompanying product supplement no. 20-l for additional information about these risks.  
We and/or our affiliates may also currently or from time to time engage in business with Apple, including extending loans to, or making equity investments in, Apple or providing advisory services to Apple. In addition, one or more of our affiliates may publish research reports or otherwise express opinions with respect to Apple, and these reports may or may not recommend that investors buy or hold the Reference Stock. As a prospective purchaser of the notes, you should undertake an independent investigation of the Reference Stock issuer that in your judgment is appropriate to make an informed decision with respect to an investment in the notes.
- **THE BENEFIT PROVIDED BY THE TRIGGER LEVEL MAY TERMINATE ON THE FINAL REVIEW DATE** — If the notes have not been redeemed early and Final Stock Price is less than the Trigger Level, the benefit provided by the Trigger Level will terminate and you will be fully exposed to any depreciation in the closing price of one share of the Reference Stock. Because the Final Stock Price will be determined based on the closing price on a single day near the end of the term of the notes, the price of the Reference Stock at the maturity date or at other times during the term of the notes could be greater than or equal to the Trigger

Level. This difference could be particularly large if there is a significant decrease in the price of the Reference Stock during the later portion of the term of the notes or if there is significant volatility in the price of the Reference Stock during the term of the notes, especially on dates near the final Review Date.

- **CERTAIN BUILT-IN COSTS ARE LIKELY TO AFFECT ADVERSELY THE VALUE OF THE NOTES PRIOR TO MATURITY** — While any payment on the notes described in this term sheet is based on the full principal amount of your notes, the original issue price of the notes includes the agent's commission and the estimated cost of hedging our obligations under the notes. As a result, and as a general matter, the price, if any, at which JPMS will be willing to purchase notes from you in secondary market transactions, if at all, will likely be lower than the original issue price, and any sale prior to the maturity date could result in a substantial loss to you. This secondary market price will also be affected by a number of factors aside from the agent's commission and hedging costs, including those set forth under "Many Economic and Market Factors Will Impact the Value of the Notes" below.  
The notes are not designed to be short-term trading instruments. Accordingly, you should be able and willing to hold your notes to maturity.
- **NO OWNERSHIP OR DIVIDEND RIGHTS IN THE REFERENCE STOCK** — As a holder of the notes, you will not have any ownership interest or rights in the Reference Stock, such as voting rights or dividend payments. In addition, the issuer of the Reference Stock will not have any obligation to consider your interests as a holder of the notes in taking any corporate action that might affect the value of the Reference Stock and the notes.
- **NO AFFILIATION WITH THE REFERENCE STOCK ISSUER** — We are not affiliated with the issuer of the Reference Stock. We have not independently verified any of the information about the Reference Stock issuer contained in this term sheet. You should undertake your own investigation into the Reference Stock and its issuer. We are not responsible for the Reference Stock issuer's public disclosure of information, whether contained in SEC filings or otherwise.
- **SINGLE STOCK RISK** — The price of the Reference Stock can fall sharply due to factors specific to the Reference Stock and its issuer, such as stock price volatility, earnings, financial conditions, corporate, industry and regulatory developments, management changes and decisions and other events, as well as general market factors, such as general stock market volatility and levels, interest rates and economic and political conditions.
- **RISK OF THE CLOSING PRICE OF THE REFERENCE STOCK FALLING BELOW THE INTEREST BARRIER OR THE TRIGGER LEVEL IS GREATER IF THE PRICE OF THE REFERENCE STOCK IS VOLATILE** — The likelihood of the closing price of one share of the Reference Stock falling below the Interest Barrier or the Trigger Level will depend in large part on the volatility of the price of the Reference Stock — the frequency and magnitude of changes in the price of the Reference Stock.
- **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 enough 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.
- **HEDGING AND TRADING IN THE REFERENCE STOCK** — While the notes are outstanding, we or any of our affiliates may carry out hedging activities related to the notes, including in the Reference Stock or instruments related to the Reference Stock. We or our affiliates may also trade in the Reference Stock or instruments related to the Reference Stock from time to time. Any of these hedging or trading activities as of the pricing date and during the term of the notes could adversely affect whether a Contingent Interest Payment will be payable or our payment to you at maturity. It is possible that these hedging or trading activities could result in substantial returns for us or our affiliates while the value of the notes declines.
- **THE ANTI-DILUTION PROTECTION FOR THE REFERENCE STOCK IS LIMITED AND MAY BE DISCRETIONARY** — The calculation agent will make adjustments to the Stock Adjustment Factor for certain corporate events affecting the Reference Stock. However, the calculation agent will not make an adjustment in response to all events that could affect the Reference Stock. If an event occurs that does not require the calculation agent to make an adjustment, the value of the notes may be materially and adversely affected. You should also be aware that the calculation agent may make adjustments in response to events that are not described in the accompanying product supplement to account for any diluting or concentrative effect, but the calculation agent is under no obligation to do so or to consider your interests as a holder of the notes in making these determinations.
- **MANY ECONOMIC AND MARKET FACTORS WILL IMPACT THE VALUE OF THE NOTES** — In addition to the closing price of one share of the Reference Stock on any day, the value of the notes will be impacted by a number of economic and market factors that may either offset or magnify each other, including:
  - the actual and expected volatility in the price of the Reference Stock;
  - the time to maturity of the notes;
  - the Contingent Interest Rate on the notes;
  - whether the closing price of one share of the Reference Stock has been, or is expected to be, less than the Interest Barrier on any Review Date and whether the Final Stock Price is expected to be less than the Trigger Level;
  - the optional early redemption feature and whether we are expected to redeem the notes early, which is likely to limit the value of the notes;
  - the dividend rate on the Reference Stock;
  - the occurrence of certain events affecting the issuer of the Reference Stock that may or may not require an adjustment to the Stock Adjustment Factor, including a merger or acquisition;
  - interest and yield rates in the market generally;
  - a variety of economic, financial, political, regulatory and judicial events; and

- our creditworthiness, including actual or anticipated downgrades in our credit ratings.

### What Are the Payments on the Notes, Assuming a Range of Performances for the Reference Stock?

If the notes have not been previously redeemed early and the closing price of one share of the Reference Stock on any Review Date is greater than or equal to the Interest Barrier, you will receive on the applicable Interest Payment Date for each \$1,000 principal amount note a Contingent Interest Payment equal to \$20.00 (equivalent to an interest rate of 8.00% per annum, payable at a rate of 2.00% per quarter). If the closing price of one share of the Reference Stock on any Review Date is less than the Interest Barrier, no Contingent Interest Payment will be made with respect to that Review Date. We refer to the Interest Payment Date immediately following any Review Date on which closing price of one share of the Reference Stock is less than the Interest Barrier as a “No-Coupon Date.” The following table reflects the Contingent Interest Rate of 8.00% per annum and illustrates the hypothetical total Contingent Interest Payments over the term of the notes depending on how many No-Coupon Dates occur.

Number of No-Coupon Dates	Total Contingent Coupon Payments
0 No-Coupon Dates	\$400.00
1 No-Coupon Date	\$380.00
2 No-Coupon Dates	\$360.00
3 No-Coupon Dates	\$340.00
4 No-Coupon Dates	\$320.00
5 No-Coupon Dates	\$300.00
6 No-Coupon Dates	\$280.00
7 No-Coupon Dates	\$260.00
8 No-Coupon Dates	\$240.00
9 No-Coupon Dates	\$220.00
10 No-Coupon Dates	\$200.00
11 No-Coupon Dates	\$180.00
12 No-Coupon Dates	\$160.00
13 No-Coupon Dates	\$140.00
14 No-Coupon Dates	\$120.00
15 No-Coupon Dates	\$100.00
16 No-Coupon Dates	\$80.00
17 No-Coupon Dates	\$60.00
18 No-Coupon Dates	\$40.00
19 No-Coupon Dates	\$20.00
20 No-Coupon Dates	\$0.00

The following table illustrates the payment at maturity on the notes, assuming a range of performances for the Reference Stock on a given Review Date. Each hypothetical payment set forth below assumes that the notes are not redeemed early. In addition, the following table and examples assume an Initial Stock Price of \$450.00, an Interest Barrier and a Trigger Level of \$315.00 (equal to 70% of the hypothetical Initial Stock Price) and reflect the Contingent Interest Rate of 8.00% per annum (payable at a rate of 2.00% per quarter). Each hypothetical payment set forth below is for illustrative purposes only and may not be the actual payment applicable to a purchaser of the notes. The numbers appearing in the following table and examples have been rounded for ease of analysis.

Final Stock Price	Stock Return	Payment at Maturity
\$810.000	80.00%	\$1,020.00
\$765.000	70.00%	\$1,020.00
\$720.000	60.00%	\$1,020.00
\$675.000	50.00%	\$1,020.00
\$630.000	40.00%	\$1,020.00
\$585.000	30.00%	\$1,020.00
\$562.500	25.00%	\$1,020.00
\$540.000	20.00%	\$1,020.00
\$517.500	15.00%	\$1,020.00
\$495.000	10.00%	\$1,020.00
\$472.500	5.00%	\$1,020.00
<b>\$450.000</b>	<b>0.00%</b>	<b>\$1,020.00</b>
\$427.500	-5.00%	\$1,020.00
\$405.000	-10.00%	\$1,020.00
\$382.500	-15.00%	\$1,020.00
\$360.000	-20.00%	\$1,020.00
\$337.500	-25.00%	\$1,020.00
\$315.000	-30.00%	\$1,020.00
\$314.955	-30.01%	\$699.90
\$270.000	-40.00%	\$600.00
\$225.000	-50.00%	\$500.00
\$180.000	-60.00%	\$400.00
\$135.000	-70.00%	\$300.00
\$90.000	-80.00%	\$200.00
\$45.000	-90.00%	\$100.00
\$0.000	-100.00%	\$0.00

## Hypothetical Examples of Amounts Payable on the Notes

The following examples illustrate how a payment set forth in the tables on the prior page is calculated.

**Example 1: The notes are not redeemed early, Contingent Interest Payments are paid in connection with each of the Review Dates preceding the final Review Date and the closing price of one share of the Reference Stock increases from the Initial Stock Price of \$450 to a Final Stock Price of \$540.** The investor receives a payment of \$20 in connection with each Review Date preceding the final Review Date. Because the notes are not redeemed early and the Final Stock Price is greater than the Trigger Level and the Interest Barrier, the investor receives at maturity a payment of \$1,020 per \$1,000 principal amount note. This payment consists of a Contingent Interest Payment of \$20.00 per \$1,000 principal amount note and repayment of principal equal to \$1,000 per \$1,000 principal amount note. The total amount paid on the notes over the term of the notes is \$1,400 per \$1,000 principal amount note. *This represents the maximum total payment an investor may receive over the term of the notes.*

**Example 2: The notes are not redeemed early, Contingent Interest Payments are paid only in connection with four of the Review Dates preceding the final Review Date and the closing price of one share of the Reference Stock decreases from the Initial Stock Price of \$450 to a Final Stock Price of \$315.** The investor receives a payment of \$20 in connection with four of the Review Dates preceding the final Review Date. Because the notes are not redeemed early and the Final Stock Price is equal to the Trigger Level and the Interest Barrier, even though the Final Stock Price is less than the Initial Stock Price, the investor receives at maturity a payment of \$1,020 per \$1,000 principal amount note. This payment consists of a Contingent Interest Payment of \$20 per \$1,000 principal amount note and repayment of principal equal to \$1,000 per \$1,000 principal amount note. The total amount paid on the notes over the term of the notes is \$1,100 per \$1,000 principal amount note.

**Example 3: The notes are not redeemed early, Contingent Interest Payments are paid in connection with each of the Review Dates preceding the final Review Date and the closing price of one share of the Reference Stock decreases from the Initial Stock Price of \$450 to a Final Stock Price of \$180.** The investor receives a payment of \$20.00 in connection with each of the Review Dates preceding the final Review Date. Because the notes are not redeemed early and the Final Stock Price of the Reference Stock is less than the Trigger Level and the Interest Barrier, the investor receives at maturity a payment of \$400 per \$1,000 principal amount note, calculated as follows:

$$\$1,000 + (\$1,000 \times -60\%) = \$400$$

The total amount paid on the notes over the term of the notes is \$780 per \$1,000 principal amount note.

**Example 4: The notes are not redeemed early, no Contingent Interest Payments are paid in connection with the Review Dates preceding the final Review Date and the closing price of one share of the Reference Stock decreases from the Initial Stock Price of \$450 to a Final Stock Price of \$135.** Because the notes are not redeemed early, no Contingent Interest Payments are paid in connection with the Review Dates preceding the final Review Date and the Final Stock Price is less than the Trigger Level and the Interest Barrier, the investor receives no payments over the term of the notes, other than a payment at maturity of \$300 per \$1,000 principal amount note, calculated as follows:

$$\$1,000 + (\$1,000 \times -70\%) = \$300$$

The hypothetical payments on the notes shown above 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 payments shown above would likely be lower.

## The Reference Stock

### Public Information

All information contained herein on the Reference Stock and on Apple is derived from publicly available sources, without independent verification. According to its publicly available filings with the SEC, Apple designs, manufactures and markets mobile communication and media devices, personal computers and portable digital music players and sells a variety of related software, services, peripherals, networking solutions and third-party digital content and applications. The common stock, no par value, of Apple (Bloomberg ticker: AAPL), is registered under the Securities Exchange Act of 1934, as amended, which we refer to as the Exchange Act, and is listed on The NASDAQ Stock Market, which we refer to as the relevant exchange for purposes of Apple in the accompanying product supplement no. 20-I. Information provided to or filed with the SEC by Apple pursuant to the Exchange Act can be located by reference to SEC file number 000-10030, and can be accessed through [www.sec.gov](http://www.sec.gov). We do not make any representation that these publicly available documents are accurate or complete.

### Historical Information Regarding the Reference Stock

The following graph sets forth the historical performance of the common stock of Apple based on the weekly closing prices of one share of the common stock of Apple from January 4, 2008 through February 22, 2013. The closing price of one share of the common stock of Apple on February 28, 2013 was \$441.40. We obtained the closing prices below from Bloomberg Financial Markets, without independent verification. The closing prices may be adjusted by Bloomberg Financial Markets for corporate actions such as stock splits, public offerings, mergers and acquisitions, spin-offs, delistings and bankruptcy.

Since its inception, the Reference Stock has experienced significant fluctuations. The historical performance of the Reference Stock should not be taken as an indication of future performance, and no assurance can be given as to the closing price of one share of the Reference Stock on the pricing date or any Review Date. We cannot give you assurance that the performance of the Reference Stock will result in the return of any of your initial investment or the payment of any interest. We make no representation as to the amount of dividends, if any, that the Reference Stock will pay in the future. In any event, as an investor in the notes, you will not be entitled to receive dividends, if any, that may be payable on the Reference Stock.

