Product supplement no. UBS-2-I

To prospectus dated December 1, 2005 and prospectus supplement dated October 12, 2006

Registration Statement No. 333-130051 Dated August 26, 2008 Rule 424(b)(2)



JPMorgan Chase & Co.

100% Principal Protection Absolute Return Barrier Notes Linked to the MSCI EAFE® Index

General

- JPMorgan Chase & Co. may offer and sell 100% principal protection absolute return barrier notes (which we refer to as the "notes") linked to the MSCI EAFE[®] Index from time to time. This product supplement no. UBS-2-I describes terms that will apply generally to the notes, and supplements the terms described in the accompanying prospectus supplement and prospectus. A separate term sheet, free writing prospectus or pricing supplement, as the case may be, will describe terms that apply specifically to the notes, including any changes to the terms specified below. We refer to such term sheets, free writing prospectuses and pricing supplements generally as terms supplements. If the terms described in the relevant terms supplement are inconsistent with those described herein or in the accompanying prospectus supplement or prospectus, the terms described in the relevant terms supplement will control.
- The notes are senior unsecured obligations of JPMorgan Chase & Co.
- Payment is linked to the MSCI EAFE® Index as described below.
- Full principal protection if the notes are held to maturity.
- Unless otherwise specified in the relevant terms supplement, the return on the notes, if any, will depend on
 (1) the Absolute Index Return and (2) whether the Index closing level on any trading day during the
 Observation Period is either greater than the Upper Index Barrier or less than the Lower Index Barrier.
- For important information about tax consequences, see "Certain U.S. Federal Income Tax Consequences" beginning on page PS-26.
- Minimum denominations of \$10 and integral multiples thereof, unless otherwise specified in the relevant terms supplement.
- Investing in the notes is not equivalent to investing in the Index or any of its component securities.
- The notes will not be listed on any securities exchange unless otherwise specified in the relevant terms supplement.

Key Terms

Index:	MSCI EAFE [®] Index (the "Index")
Principal Protection:	100%
Payment at Maturity:	Unless otherwise specified in the relevant terms supplement, the amount you will receive at maturity is based on the performance of the Index as described below:
	If the Index closing level is never greater than the Upper Index Barrier or less than the Lower Index Barrier on any trading day during the Observation Period, you will receive at maturity a cash payment per \$10 principal amount note equal to:
	\$10 + (\$10 × Absolute Index Return)
	If the Index closing level is either greater than the Upper Index Barrier or less than the Lower Index Barrier on any trading day during the Observation Period, you will receive at maturity a cash payment per \$10 principal amount note equal to:
	\$10 (which is equal to your initial investment)
Absolute Return Barrier:	A percentage that will be specified in the relevant terms supplement.

Upper Index Barrier:	Unless otherwise specified in the relevant terms supplement, Index Starting Level x (1+ Absolute Return Barrier). The relevant terms supplement may specify a percentage other than the Absolute Return Barrier for the purposes of determining the Upper Index Barrier with respect to the notes.
Lower Index Barrier:	Unless otherwise specified in the relevant terms supplement, Index Starting Level x (1-Absolute Return Barrier). The relevant terms supplement may specify a percentage other than the Absolute Return Barrier for the purposes of determining the Lower Index Barrier with respect to the notes.
Absolute Index Return:	Unless otherwise specified in the relevant terms supplement, the absolute value of:
	Index Ending Level — Index Starting Level
	Index Starting Level
	For example, if the Index declined 15% from the Index Starting Level to the Index Ending Level, the Absolute Index Return will equal 15%.
Index Starting Level:	The Index closing level on the Trade Date, or such other date as specified in the relevant terms supplement, or the arithmetic average of the Index closing levels on each of the Initial Averaging Dates, if so specified in the relevant terms supplement.
Index Ending Level:	The Index closing level on the Final Valuation Date or such other date as specified in the relevant terms supplement, or the arithmetic average of the Index closing levels on each of the Ending Averaging Dates.
Observation Period:	Unless otherwise specified in the relevant terms supplement, the period from, but excluding, the Trade Date to, and including, the final Index Valuation Date.
Initial Averaging Dates:	As specified, if applicable, in the relevant terms supplement. Any Initial Averaging Date is subject to postponement in the event of certain market disruption events and as described under "Description of Notes — Payment at Maturity."
Index Valuation Date(s):	The Index Ending Level will be calculated on a single date, which we refer to as the Final Valuation Date, or on several dates, each of which we refer to as an Ending Averaging Date, as specified in the relevant terms supplement. We refer to such dates generally as Index Valuation Dates in this product supplement. Any Index Valuation Date is subject to postponement in the event of certain market disruption events and as described under "Description of Notes — Payment at Maturity.
Issue Price:	Unless otherwise specified in the relevant terms supplement, \$10 per note.
Trade Date:	As specified in the relevant terms supplement.
Settlement Date:	As specified in the relevant terms supplement.
Maturity Date:	As specified in the relevant terms supplement. The maturity date is subject to postponement in the event of certain market disruption events and as described under "Description of Notes — Payment at Maturity."

Investing in the 100% Principal Protection Absolute Return Barrier Notes involves a number of risks. See "Risk Factors" beginning on page PS-6.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of the notes or passed upon the accuracy or the adequacy of this product supplement no. UBS-2-I, the accompanying prospectus supplement and prospectus, or any related terms supplement. Any representation to the contrary is a criminal offense.

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.

UBS Investment Bank

JPMorgan

August 26, 2008

TABLE OF CONTENTS

	Page
Description of notes	
Risk Factors	6
Use of Proceeds	
The MSCI EAFE® Index	
General Terms of the Notes	
Certain U.S. Federal Income Tax Consequences	
Underwriting	
Notice to Investors	
Structured Products Characterization	
Benefit Plan Investor Considerations	42

In making your investment decision, you should rely only on the information contained or incorporated by reference in the terms supplement relevant to your investment, this product supplement no. UBS-2-I and the accompanying prospectus supplement and prospectus with respect to the notes offered by the relevant terms supplement, and this product supplement no. UBS-2-I and with respect to JPMorgan Chase & Co. This product supplement no. UBS-2-I, together with the relevant terms supplement, and the accompanying prospectus and prospectus supplement, contain the terms of the notes and supersede 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 or, any written materials prepared by any Agent (as defined in "Underwriting"), including UBS Financial Services Inc. The information in the relevant terms supplement, this product supplement no. UBS-2-I and the accompanying prospectus supplement and prospectus may only be accurate as of the dates of each of these documents, respectively.

The notes described in the relevant terms supplement and this product supplement no. UBS-2-I are not appropriate for all investors, and involve important legal and tax consequences and investment risks, which should be discussed with your professional advisers. You should be aware that the regulations of the Financial Industry Regulatory Authority, or FINRA, and the laws of certain jurisdictions (including regulations and laws that require brokers to ensure that investments are suitable for their customers) may limit the availability of the notes. The relevant terms supplement, this product supplement no. UBS-2-I and the accompanying prospectus supplement and prospectus do not constitute an offer to sell or a solicitation of an offer to buy the notes in any circumstances in which such offer or solicitation is unlawful.

In this product supplement no. UBS-2-I, the relevant terms supplement and the accompanying prospectus supplement and prospectus, "we," "us" and "our" refer to JPMorgan Chase & Co., unless the context requires otherwise.

DESCRIPTION OF NOTES

The following description of the terms of the notes supplements the description of the general terms of the debt securities set forth under the headings "Description of Notes" in the accompanying prospectus supplement and "Description of Debt Securities" in the accompanying prospectus. A separate terms supplement will describe the terms that apply specifically to the notes, including any changes to the terms specified below. Capitalized terms used but not defined in this product supplement no. UBS-2-I have the meanings assigned in the accompanying prospectus supplement, prospectus and the relevant terms supplement. The term "note" refers to each \$10 principal amount of our 100% Principal Protection Absolute Return Barrier Notes Linked to the MSCI EAFE[®] Index.

General

The 100% Principal Protection Absolute Return Barrier Notes are senior unsecured obligations of JPMorgan Chase & Co. that are linked to the MSCI EAFE[®] Index (the "Index"). The notes are a series of securities referred to in the accompanying prospectus supplement as well as the prospectus and the relevant terms supplement. The notes will be issued by JPMorgan Chase & Co. under an indenture dated May 25, 2001, as may be amended or supplemented from time to time, between us and Deutsche Bank Trust Company Americas (formerly Bankers Trust Company), as trustee.

Unless otherwise specified in the relevant terms supplement, the notes do not pay interest or a fixed amount at maturity. The return on the notes, if any, will depend on (1) the Absolute Index Return and (2) whether the Index closing level on any trading day during the Observation Period is either greater than the Upper Index Barrier or less than the Lower Index Barrier. Unless otherwise specified in the relevant terms supplement, we will pay you at maturity at least the principal amount of \$10 for each \$10 principal amount note.

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

The notes are our unsecured and unsubordinated obligations and will rank pari passu with all of our other unsecured and unsubordinated obligations.

The notes will be issued in denominations of \$10 and integral multiples thereof, unless otherwise specified in the relevant terms supplement. The principal amount and issue price of each note is \$10, unless otherwise specified in the relevant terms supplement. The notes will be represented by one or more permanent global notes registered in the name of The Depository Trust Company, or DTC, or its nominee, as described under "Description of Notes — Forms of Notes" in the prospectus supplement and "Forms of Securities — Global Securities" in the prospectus.

The specific terms of the notes will be described in the relevant terms supplement accompanying this product supplement no. UBS-2-I. The terms described in that document supplement those described herein, the accompanying prospectus and prospectus supplement. If the terms described in the relevant terms supplement are inconsistent with those described herein, the accompanying prospectus or prospectus supplement, the terms described in the relevant terms supplement will control.

Payment at Maturity

The maturity date for the notes will be set forth in the relevant terms supplement and is subject to adjustment if such day is not a business day or if the final Index Valuation Date is postponed as described below.

Unless otherwise specified in the relevant terms supplement, the amount you will receive at maturity is based on the performance of the Index as described below:

 If the Index closing level is never greater than the Upper Index Barrier or less than the Lower Index Barrier on any trading day during the Observation Period, you will receive at maturity a cash payment per \$10 principal amount note equal to:

\$10 + (\$10 × Absolute Index Return)

• If the Index closing level is either greater than the Upper Index Barrier or less than the Lower Index Barrier on any trading day during the Observation Period, you will receive at maturity a cash payment of \$10 per \$10 principal amount note, which is equal to your initial investment.

The "Absolute Return Barrier" will be a percentage specified in the relevant terms supplement.

Unless otherwise specified in the relevant terms supplement, the "Upper Index Barrier" will equal the Index Starting Level × (1 + Absolute Return Barrier) and the "Lower Index Barrier" will equal the Index Starting Level × (1 – Absolute Return Barrier). The relevant terms supplement may specify a percentage other than the Absolute Return Barrier for the purposes of determining the Upper Index Barrier and the Lower Index Barrier. For example, the relevant terms supplement may specify that the percentage to be used in calculating the Upper Index Barrier is 10% and the percentage to be used in calculating the Upper Index Barrier is 10% and the percentage to the Index Starting Level multiplied by 110% and the Lower Index Barrier would be equal to the Index Starting Level multiplied by 85%.

Unless otherwise specified in the relevant terms supplement, the "Observation Period" will be the period from, but excluding, the Trade Date to, and including, the final Index Valuation Date.

Unless otherwise specified in the relevant terms supplement, the "Absolute Index Return," as calculated by the calculation agent, is the absolute value of the percentage change in the Index closing level, calculated by comparing the Index Starting Level to the Index Ending Level. The relevant terms supplement will specify the Index Starting Level and the manner in which the Index Ending Level will be determined. The "Absolute Index Return," unless otherwise specified in the relevant terms supplement, is calculated as the absolute value of:

Index Ending Level – Index Starting Level Index Starting Level

For example, if the Index declined 15% from the Index Starting Level to the Index Ending Level, the Absolute Index Return will equal 15%.

Unless otherwise specified in the relevant terms supplement, the "Index Starting Level" will be the Index closing level on the Trade Date, or such other date as specified in the relevant terms supplement, or the arithmetic average of the Index closing levels on each of the Initial Averaging Dates, if so specified in the relevant terms supplement. The "Index Ending Level" is the Index closing level on the Final Valuation Date or such other date as specified in the relevant terms supplement, or the arithmetic average of the Index closing levels on each of the Index closing level on the Final Valuation Date or such other date as specified in the relevant terms supplement, or the arithmetic average of the Index closing levels on each of the Ending Averaging Dates.

The "Index closing level" on any trading day will equal the official closing level of the Index or any successor index (as defined below) published on the relevant trading day. In certain circumstances, the "closing level" for the Index will be based on the alternative calculation of the Index described under "General Terms of Notes — Discontinuation of the Index; Alteration of Method of Calculation."

The "Trade Date" is the day on which we price the notes for initial sale to the public and will be specified in the relevant terms supplement.

The "Settlement Date" is the day on which we issue the notes for initial delivery to investors and will be specified in the relevant terms supplement.

A "trading day" is, unless otherwise specified in the relevant terms supplement, a day, as determined by the calculation agent, on which trading is generally conducted on (i) the relevant exchanges (as defined below) for securities underlying the Index or the relevant successor index, if applicable, and (ii) the exchanges on which futures or options contracts related to the Index or the relevant successor index, if applicable, are traded, other than a day on which trading on such relevant exchange or exchange on which such futures or options contracts are traded is scheduled to close prior to its regular weekday closing time.

The "relevant exchange" means, with respect to the Index or the relevant successor index, the primary exchange or market of trading for any security (or any combination thereof) then included in the Index or such successor index, as applicable.

The relevant terms supplement will specify the Trade Date, or the Initial Averaging Dates, if applicable, the Settlement Date and the Final Valuation Date, or the Ending Averaging Dates, if applicable, as well as the respective terms of each offering of the notes, including the Index Starting Level, the Absolute Return Barrier, the Upper Index Barrier and the Lower Index Barrier.

The Initial Averaging Dates, if applicable, will be specified in the relevant terms supplement and any such date is subject to adjustment as described below. If an Initial Averaging Date is not a trading day or if there is a market disruption event on such day, the applicable Initial Averaging Date will be postponed to the immediately succeeding trading day during which no market disruption event shall have occurred or be continuing. In no event, however, will any Initial Averaging Date be postponed more than ten business days following the date originally scheduled to be such Initial Averaging Date. If the tenth business day following the date originally scheduled to be the applicable Initial Averaging Date is not a trading day, or if there is a market disruption event on such date, the calculation agent will determine the Index closing level for such Initial Averaging Date on such date in accordance with the formula for and method of calculating the Index closing level last in effect prior to commencement of the market disruption event (or prior to the non-trading day), using the closing price (or, if trading in the relevant securities has been materially suspended or materially limited, the calculation agent's good faith estimate of the closing price that would have prevailed but for such suspension or limitation or non-trading day) on such tenth scheduled business day of each security most recently constituting the Index.

The Index Valuation Date(s), which will be either a single date, which we refer to as the Final Valuation Date, or several dates, each of which we refer to as an Ending Averaging Date, will be specified in the relevant terms supplement, and any such date is subject to adjustment as described below.

The maturity date will be specified in the relevant terms supplement. If the scheduled maturity date (as specified in the relevant terms supplement) is not a business day, then the maturity date will be the next succeeding business day following such scheduled maturity date. If, due to a market disruption event or otherwise, the final Index Valuation Date is postponed so that it falls less than three business days prior to the scheduled maturity date, the maturity date will be the third business day following the final Index Valuation Date, as postponed, unless otherwise specified in the relevant terms supplement. We describe market disruption events under "General Terms of Notes — Market Disruption Events."

The postponement of the maturity date for one offering of the notes will not affect the maturity date for any other offering of the notes.

We will irrevocably deposit with DTC no later than the opening of business on the applicable date or dates funds sufficient to make payments of the amount payable at maturity with respect to the notes on such date. We will give DTC irrevocable instructions and authority to pay such amount to the holders of the notes entitled thereto.

A "business day" is, unless otherwise specified in the relevant terms supplement, any day other than a day on which banking institutions in The City of New York are authorized or required by law, regulation or executive order to close or a day on which transactions in dollars are not conducted.

Subject to the foregoing and to applicable law (including, without limitation, U.S. federal laws), we or our affiliates may, at any time and from time to time, purchase outstanding notes by tender, in the open market or by private agreement.

Notes with a maturity of more than one year

If an Index Valuation Date is not a trading day or if there is a market disruption event on such day, the applicable Index Valuation Date will be postponed to the immediately succeeding trading day during which no market disruption event shall have occurred or be continuing. In no event, however, will any Index Valuation Date be postponed more than ten business days following the date originally scheduled to be such Index Valuation Date. If the tenth business day following the date originally scheduled to be the applicable Index Valuation Date is not a trading day, or if there is a market disruption event on such date, the calculation agent will determine the Index closing level for such Index Valuation Date in accordance with the formula for and method of calculating such Index closing level last in effect prior to commencement of the market disruption event (or prior to the non-trading day), using the closing price (or, if trading in the relevant securities has been materially suspended or materially limited, the calculation agent's good faith estimate of the closing price that would have prevailed but for such suspension or limitation or non-trading day) on such tenth scheduled business day of each security most recently constituting the Index.

Notes with a maturity of not more than one year

If an Index Valuation Date is not a trading day or if there is a market disruption event on such day, the applicable Index Valuation Date will be postponed to the immediately succeeding trading day during which no market disruption event shall have occurred or be continuing. In no event, however, will any Index Valuation Date be postponed more than ten business days following the date originally scheduled to be such Index Valuation Date; provided that no Index Valuation Date, as postponed, will produce a maturity date more than one year (counting for this purpose either the issue date or the maturity date, but not both) after the issue date (the last date that could serve as the final Index Valuation Date without causing the maturity date to be more than one year after the issue date, the "Final Disrupted Valuation Date"). If the tenth business day following the date originally scheduled to be the applicable Index Valuation Date is not a trading day, or if there is a market disruption event on such day, the calculation agent will determine the Index closing level for such Index Valuation Date on such date in accordance with the formula for and method of calculating such Index closing level last in effect prior to commencement of the market disruption event (or prior to the non-trading day), using the closing price (or, if trading in the relevant securities has been materially suspended or materially limited, the calculation agent's good faith estimate of the closing price that would have prevailed but for such suspension or limitation or non-trading day) on such tenth scheduled business day of each security most recently constituting the Index.

Notwithstanding the foregoing, if any Index Valuation Date has been postponed to the Final Disrupted Valuation Date (treating any such Index Valuation Date that is not the final Index Valuation Date as if it were the final Index Valuation Date), and such Final Disrupted Valuation Date is not a trading day, or if there is a market disruption event on such Final Disrupted Valuation Date, the calculation agent will determine the Index closing level on such Final Disrupted Valuation Date in accordance with the formula for and method of calculating such Index closing level last in effect prior to commencement of the market disruption event (or prior to the non-trading day), using the closing price (or, if trading in the relevant securities has been materially suspended or materially limited, the calculation agent's good faith estimate of the closing price that would have prevailed but for such suspension or limitation or non-trading day) on the business day immediately preceding such Final Disrupted Valuation Date of each security most recently constituting the Index. For the avoidance of doubt, in no event will any Index Valuation Date occur after the Final Disrupted Valuation Date.

RISK FACTORS

Your investment in the notes will involve certain risks. The notes do not pay interest or guarantee any return on principal prior to maturity unless otherwise specified in the relevant terms supplement. Investing in the notes is not equivalent to investing directly in the Index or any of the component securities underlying the Index. In addition, your investment in the notes entails other risks not associated with an investment in conventional debt securities. You should consider carefully the following discussion of risks before you decide that an investment in the notes is suitable for you.

Risks Relating to the Notes Generally

The notes differ from conventional debt securities.

The notes combine features of equity and debt. The terms of the notes differ from those of conventional debt securities in that we will not pay interest on the notes. If the Index closing level is greater than the Upper Index Barrier or less than the Lower Index Barrier on any trading day during the Observation Period, at maturity you will receive only \$10 for each \$10 principal amount note, unless otherwise specified in the relevant terms supplement. Therefore, the return on your investment in the notes may be less than the amount that would be paid on an ordinary debt security. The return at maturity of only the applicable principal amount of each note will not compensate you for any loss in value due to inflation and other factors relating to the value of money over time.

The notes may not pay more than the applicable principal amount at maturity.

If the Index closing level is greater than the Upper Index Barrier or less than the Lower Index Barrier on any trading day during the Observation Period, you will receive, unless otherwise specified in the relevant terms supplement, \$10 for each \$10 principal amount note you hold at maturity. This will be true even if the value of the Index is not greater than the Upper Index Barrier or less than the Lower Index Barrier on each trading day until the final Index Valuation Date but rises above or falls below those respective levels on the final Index Valuation Date. Because the notes will accrue no interest, the return on your investment in the notes may be less than the amount that would be paid on a conventional debt security of comparable maturity. This return may not fully compensate you for any loss in value due to inflation and other factors relating to the value of money over time.

The appreciation potential of the notes will be limited by the Upper Index Barrier and the Lower Index Barrier.

If the relevant terms supplement specifies Upper Index Barrier and/or a Lower Index Barrier, the appreciation potential of the notes will be limited by such Upper Index Barrier and/or Lower Index Barrier, as applicable. For example, if the Upper Index Barrier equals 25%, the appreciation potential of the notes is limited to 25%. This return may not compensate you for any loss in value due to inflation and other factors relating to the value of money over time. Therefore, your return may be less than the return you would have otherwise received if you had invested directly in the Index, the equity securities underlying the Index or contracts relating to the Index for which there is an active secondary market. In addition, the relevant terms supplement may specify percentages other than the Absolute Return Barrier for purposes of determining the Upper Index Barrier and the Lower Index Barrier. Under these circumstances, the appreciation potential will be limited, if the Index Ending Level is greater than the Index Starting Level, by the Upper Index Barrier, and, if the Index Ending Level is less than the Index Starting Level, by the Lower Index Barrier.

You will receive no more than the principal amount of your notes if the Index closes above the Upper Index Barrier or below the Lower Index Barrier during the Observation Period.

If the Index closing level is above the Upper Index Barrier or below the Lower Index Barrier on any trading day during the Observation Period, you will receive only \$10 per \$10 principal amount note you hold at maturity. The likelihood of the Index closing level being above the Upper Index Barrier or below the Lower Index Barrier on any trading day during the Observation Period will depend in large part on the volatility of the Index — the frequency and magnitude of changes in the levels of the Index. Since its inception, the Index has experienced significant volatility.

The Index Ending Level may be less than or greater than the Index closing level at other times during the term of the notes.

Because the Index Ending Level is calculated based on the Index closing level on one or more Index Valuation Dates during the term of the notes, the Index closing level, if calculated at various other times during the term of the notes, including other dates near the Index Valuation Dates, could be higher or lower than the Index Ending Level. This difference could be particularly large if there is a significant increase or decrease in the level of the Index before and/or after the Index Valuation Date or if there is a significant increase or decrease in the Index closing level during the term of the notes (especially on dates near the Index Valuation Date). For example, when the Index Valuation Date for the notes is close to the maturity date, if the Index closing levels during the initial term of the notes increase or decrease significantly from the Index Starting Level and then return to levels at or near the Index Starting Level at the Index Valuation Date, the Index Ending Level may be significantly greater than or less than if it were calculated on a date earlier than the Index Valuation Date. Even if the Index closing level increases or decreases significantly during the term of the notes, the market value of the notes may not correspondingly increase, and may decline.

The Index Starting Level may be determined after the Settlement Date of the notes.

If so specified in the relevant terms supplement, the Index Starting Level will be determined based on the arithmetic average of the Index closing levels on the Initial Averaging Dates specified in that relevant terms supplement. One or more of the Initial Averaging Dates specified may occur on or following the Settlement Date of the notes; as a result, the Index Starting Level may not be determined, and you may therefore not know such value, until after the Settlement Date. Similarly, the global note certificate constituting the notes, which will be deposited with DTC on the Settlement Date as described under "General Terms of Notes — Book-Entry Only Issuance — The Depository Trust Company," will not set forth the Index Starting Level. If there are any increases in the closing levels for the Index on the Initial Averaging Dates that occur after the Settlement Date and such increases result in the starting level being higher than the closing level of the Index on the Settlement Date, this may establish higher levels that the Index must achieve for you to receive at maturity more than the applicable principal amount of your notes.

Your return on the notes will not reflect dividends on the equity securities included in the Index.

Your return on the notes will not reflect the return you would realize if you actually owned the equity securities included in the Index and received the dividends paid on those equity securities. This is because the calculation agent will calculate the amount payable to you at maturity of the notes by reference to the Index Ending Level. The Index Ending Level reflects the prices of the equity securities as calculated in the Index without taking into consideration the value of dividends paid on those equity securities.

The notes are designed to be held to maturity.

The notes are not designed to be short-term trading instruments. The price at which you will be able to sell your notes prior to maturity, if at all, may be at a substantial discount from the principal amount of the notes, even in cases where the Index has appreciated since the date of the issuance of the notes. The potential returns described in any terms supplement assume that your notes are held to maturity.

Secondary trading may be limited.

Unless otherwise specified in the relevant terms supplement, the notes will not be listed on any securities exchange. There may be little or no secondary market for the notes. Even if there is a secondary market, it may not provide enough liquidity to allow you to trade or sell the notes easily.

J.P. Morgan Securities Inc., or JPMSI, may act as a market maker for the notes, but is not required to do so. Because we do not expect that other market makers will participate significantly in the 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 JPMSI is willing to buy the notes. If at any time JPMSI or another Agent does not act as a market maker, it is likely that there would be little or no secondary market for the notes.

Prior to maturity, the value of the notes will be influenced by many unpredictable factors.

Many economic and market factors will influence the value of the notes. We expect that, generally, the Index closing levels on any day will affect the value of the notes more than any other single factor. However, you should not expect the value of the notes in the secondary market to vary in proportion to changes in the Index closing levels. The value of the notes will be affected by a number of other factors that may either offset or magnify each other, including:

- the expected volatility in the Index;
- Whether the Index closing level is above the Upper Index Barrier or Less than the Lower Index Barrier on any trading day during the Observation Period;
- the time to maturity of the notes;
- the dividend rate on the equity securities underlying the Index;
- interest and yield rates in the market generally as well as in the markets of the equity securities composing the Index;
- economic, financial, political, regulatory, or judicial events that affect the equity securities composing the Index or stock markets generally and which may affect the Index closing level on any Initial Averaging Date, if applicable, or any Index Valuation Date;
- the exchange rate and the volatility of the exchange rate between the U.S. dollar and the currencies in which the equity securities composing the Index are traded and the correlation between that rate and the Index closing level; and
- our creditworthiness, including actual or anticipated downgrades in our credit ratings.

You cannot predict the future performance of the Index based on its historical performance. The Index Ending Level may be flat as compared to the Index Starting Level, in which event you will only receive the principal amount of your notes at maturity. In addition, if, on any trading day during the Observation Period, the Index closing level is greater than the Upper Index Barrier, or less than the Lower Index Barrier, you will only receive the principal amount of your notes at maturity, regardless of any appreciation in the level of the Index.

The inclusion in the original issue price of each agent's commission and the cost of hedging our obligations under the notes through one or more of our affiliates is likely to adversely affect the value of the notes prior to maturity.

While the payment at maturity will be based on the full principal amount of your notes as described in the relevant terms supplement, the original issue price of the notes includes each agent's commission and the estimated cost of hedging our obligations under the notes through one or more of our affiliates. Such estimated cost includes our affiliates' expected cost of providing such hedge, as well as the profit our affiliates expect to realize in consideration for assuming the risks inherent in providing such hedge. As a result, assuming no change in market conditions or any other relevant factors, the price, if any, at which JPMSI will be willing to purchase notes from you in secondary market transactions, if at all, will likely be lower than the original issue price. In addition, any such prices may differ from values determined by pricing models used by JPMSI, as a result of such compensation or other transaction costs.

To our knowledge, we are not currently affiliated with any company the equity securities of which are included in the Index.

To our knowledge, we are not currently affiliated with any of the companies the equity securities of which are included in the Index. As a result, we will have no ability to control the actions of such companies, including actions that could affect the value of the equity securities composing the Index or your notes. None of the money you pay us will go to MSCI or any of the companies the equity securities of which are included in the Index and none of those companies will be involved in the offering of the notes in any way. Neither those companies nor we will have any obligation to consider your interests as a holder of the notes in taking any corporate actions that might affect the value of your notes.

You will have no shareholder rights in issuers of equity securities that compose the Index.

As a holder of the notes, you will not have voting rights or rights to receive dividends or other distributions or other rights that holders of the equity securities composing the Index would have.

We or our affiliates may have adverse economic interests to the holders of the notes.

JPMSI and other affiliates of ours trade the equity securities underlying the Index and other financial instruments related to the Index and its component securities on a regular basis, for their accounts and for other accounts under their management. JPMSI and these affiliates may also issue or underwrite or assist unaffiliated entities in the issuance or underwriting of other securities or financial instruments linked to the Index or its component securities. To the extent that we or one of our affiliates serves as issuer, agent or underwriter for such securities or financial instruments, our or their interests with respect to such products may be adverse to those of the holders of the notes. Any of these trading activities could potentially affect the level of the Index and, accordingly, could affect the value of the notes and the amount payable to you at maturity.

We or our affiliates may currently or from time to time engage in business with companies the equity securities of which are included in the Index, including extending loans to, or making equity investments in, or providing advisory services to them, including merger and acquisition advisory services. In the course of this business, we or our affiliates may acquire non-public information about the companies, and we will not disclose any such information to you. In addition, we or one or more of our affiliates may publish research reports or otherwise express views about the companies the equity securities of which are included in the Index. Any prospective purchaser of notes should undertake an independent investigation of each company the equity securities of which are included in the Index. My prospective purchaser of a note with respect to any matters whatsoever relating to our business with companies the equity securities of which are included in the notes. We do not make any representation or warranty to any purchaser of a note with respect to any matters whatsoever relating to our business the equity securities underlying the Index. We do not make any representation or warranty to any purchaser of a note with respect to any matters whatsoever relating to our business the equity securities of which are included in the Index or future price movements of the equity securities of which are included in the Index or future price movements of the equity securities of which are included in the Index or future price movements the equity securities of which are included in the Index or future price movements of the equity securities of which are included in the Index or future price movements the equity securities of which are included in the Index or future price movements of the equity securities of which are included in the Index or future price movements of the equity securities of which are included in the Index or future price movements of the equity securities of which are included in the Index.

Additionally, we or one of our affiliates may serve as issuer, agent or underwriter for additional issuances of notes with returns linked or related to changes in the level of the Index or the equity securities that compose the Index. By introducing competing products into the marketplace in this manner, we or one or more of our affiliates could adversely affect the value of the notes.

We may have hedged our obligations under the notes through certain affiliates, who would expect to make a profit on such hedge. Because hedging our obligations entails risk and may be influenced by market forces beyond our or our affiliates' control, such hedging may result in a profit that is more or less than expected, or it may result in a loss.

We or one of our affiliates may currently or from time to time engage in trading activities related to the currencies in which the stocks composing the Index are denominated. These trading activities could potentially affect the exchange rates with respect to such currencies and, because currency exchange rate calculations are involved in the calculation of the Index closing levels, could affect the Index closing levels and, accordingly, the value of the notes.

In the course of our or our affiliates' currency trading activities, we or our affiliates may acquire material nonpublic information with respect to currency exchange rates, and we will not disclose any such information to you. In addition, one or more of our affiliates may produce and/or publish research reports, or otherwise express views, with respect to expected movements in currency exchange rates. We do not make any representation or warranty to any purchaser of notes with respect to any matters whatsoever relating to future currency exchange rate movements and any prospective purchaser of notes should undertake an independent investigation of the currencies in which stocks composing the Index are denominated and their related exchange rates as, in its judgment, is appropriate to make an informed decision with respect to an investment in the notes.

J.P. Morgan Securities Inc., one of our affiliates, will act as the calculation agent. The calculation agent will determine, among other things, the Index Starting Level, the Index Ending Level, the Absolute Index Return, the payment at maturity, the Index closing level on the Trade Date, or each Initial Averaging Date, if applicable, and the Index closing level on any Index Valuation Date, as well as whether the Index closing level is greater than the Upper Index Barrier or less than the Lower Index Barrier on any trading day during the Observation Period as specified in the relevant terms supplement and the amount, if any, we will pay you at maturity. The calculation agent will also be responsible for determining whether a market disruption event has occurred, and whether the Index has been discontinued, whether there has been a material change in the method of calculation of the Index. In

performing these duties, JPMSI may have interests adverse to the interests of the holders of the notes, which may affect your return on the notes, particularly where JPMSI, as the calculation agent, is entitled to exercise discretion.

JPMSI, UBS, and their affiliates may have published research, expressed opinions or provided recommendations that are inconsistent with investing in or holding the Notes, and may do so in the future. Any such research, opinions or recommendations could affect the value of the equity securities underlying the Index or contracts relating to the Index, and therefore the market value of the notes.

JPMSI, UBS and their affiliates publish research from time to time on financial markets and other matters that may influence the value of the notes, or express opinions or provide recommendations that are inconsistent with purchasing or holding the notes. JPMSI, UBS and their affiliates may have published research or other opinions that call into question the investment view implicit in an investment in the notes. Any research, opinions or recommendations expressed by JPMSI, UBS or their affiliates may not be consistent with each other and may be modified from time to time without notice. Investors should make their own independent investigation of the merits of investing in the notes.

Market disruptions may adversely affect your return.

The calculation agent may, in its sole discretion, determine that the markets have been affected in a manner that prevents it from properly determining the Index closing level on any Initial Averaging Date, if applicable, or any Index Valuation Date, or the Absolute Index Return and calculating the amount that we are required to pay you at maturity. These events may include disruptions or suspensions of trading in the markets as a whole. If the calculation agent, in its sole discretion, determines that any of these events prevents us or any of our affiliates from properly hedging our obligations under the notes, it is possible that one or more Index Valuation Date(s) or Initial Averaging Dates, if applicable, and the maturity date will be postponed and your return will be adversely affected. See "General Terms of Notes — Market Disruption Events."

Generally, if the term of the notes is not more than one year, the notes will be treated as short-term debt instruments for U.S. federal income tax purposes.

Generally, if the term of the notes is not more than one year (including either the Settlement Date or the last possible date that the notes could be outstanding, but not both), the notes will be treated as "short-term" debt instruments for U.S. federal income tax purposes. No statutory, judicial or administrative authority directly addresses the treatment of notes or instruments similar to the notes for U.S. federal income tax purposes, and no ruling is being requested from the Internal Revenue Service with respect to the notes. As a result, certain aspects of the tax treatment of an investment in the notes are uncertain. You should review carefully the section entitled "Certain U.S. Federal Income Tax Consequences" in this product supplement no. UBS-2-I and consult your tax adviser regarding your particular circumstances.

Generally, if the term of the notes is more than one year, the notes will be contingent payment debt instruments for U.S. federal income tax purposes.

Generally, if the term of the notes is more than one year (including either the Settlement Date or the last possible date that the notes could be outstanding, but not both), the notes will be treated as "contingent payment debt instruments" for U.S. federal income tax purposes. As a result, subject to the payment at maturity becoming fixed more than six months prior to maturity, you will generally be required to recognize interest income in each year at a "comparable yield," even though we may not

make any payments with respect to the notes until maturity. Interest included in income will increase your basis in the notes and the projected amount of stated interest, if any, will reduce your basis in the notes. Special rules will apply in the event that the payment at maturity becomes fixed more than six months prior to maturity. Generally, amounts received at maturity or upon an earlier sale or disposition in excess of your basis will be treated as additional interest income while any loss will generally be treated as an ordinary loss to the extent of all previous inclusions with respect to the notes, which will be deductible against other income (*e.g.*, employment and interest income) with the balance treated as capital loss, the deductibility of which may be subject to limitations. Losses may be subject to special reporting requirements. You should review carefully the section entitled "Certain U.S. Federal Income Tax Consequences" in this product supplement no. UBS-2-I and consult your tax adviser regarding your particular circumstances.

JPMorgan Chase & Co. employees holding the notes must comply with policies that limit their ability to trade the notes and may affect the value of their notes.

If you are an employee of JPMorgan Chase & Co. or one of its affiliates, you may only acquire the notes for investment purposes and you must comply with all of our internal policies and procedures. Because these policies and procedures limit the dates and times that you may transact in the notes, you may not be able to purchase any notes described in the relevant terms supplement from us and your ability to trade or sell any such notes in the secondary market may be limited.

Risks Relating to the Index

MSCI may adjust the Index in a way that affects its level, and MSCI has no obligation to consider your interests.

MSCI Inc. ("MSCI") is responsible for calculating and maintaining the Index. MSCI can add, delete or substitute equity securities (the "Component Securities") composing the MSCI country indices (the "Component Country Indices") or make other methodological changes that could change the level of the Index. You should realize that the changing of Component Country Indices or Component Security may perform significantly better or worse than the Component Country Index or Component Security it replaces. Additionally, MSCI may alter, discontinue or suspend calculation or dissemination of the Index. Furthermore, the policies and judgments for which MSCI is responsible with respect to the calculation of the Index, including, without limitation, the selection of the foreign exchange rates used for the purpose of establishing the daily prices of the Component Securities composing the Index could also affect the value of the Index. Any of these actions could adversely affect the value of the notes. MSCI has no obligation to consider your interests in calculating or revising the Index, the Component Country Indices or the Component Securities. See "The MSCI EAFE® Index."

The notes will be subject to currency exchange risk.

Because the prices of the Component Securities composing the Component Country Indices that make up the Index are converted into U.S. dollars for the purposes of calculating the value of the Component Country Indices and the Index, holders of the notes will be exposed to currency exchange rate risk with respect to each of the currencies in which the Component Securities trade. An investor's net exposure will depend on the extent to which such currencies strengthen or weaken against the U.S. dollar and the relative weight of the Component Securities in the Index denominated in each such currency. If, taking into account such weighting, the U.S. dollar strengthens or weakens against such currencies, the level of the Index may increase above the Upper Index Barrier or decrease below the Lower Index Barrier such that you may not receive more than the initial principal amount of your investment.

Of particular importance to potential currency exchange risk are:

- existing and expected rates of inflation;
- existing and expected interest rate levels;
- the balance of payments; and
- the extent of governmental surpluses or deficits in the component countries and the United States of America.

All of these factors are in turn sensitive to the monetary, fiscal and trade policies pursued by the governments of various component countries and the United States and other countries important to international trade and finance. See "The MSCI EAFE® Index — The MSCI EAFE® Index Is Subject to Currency Exchange Risk."

Changes in the volatility of exchange rates, and the correlation between those rates and the level of the Index are likely to affect the market value of the notes.

The exchange rate between the U.S. dollar and each of the currencies in which the Component Securities are denominated refers to a foreign exchange spot rate that measures the relative values of two currencies, the particular currency in which a Component Security is denominated and the U.S. dollar. This exchange rate reflects the amount of the particular currency in which a Component Security is denominated that can be purchased for one U.S. dollar and thus increases when the U.S. dollar appreciates relative to the particular currency in which a Component Security is denominated. The volatility of the exchange rate between the U.S. dollar and each of the currencies in which the Component Securities are denominated refers to the size and frequency of changes in that exchange rate.

Because the Index is calculated by converting the closing prices of the Component Securities into U.S. dollars, the volatility of the exchange rate between the U.S. dollar and each of the currencies in which Component Securities are denominated could affect the market value of the notes.

The correlation of the exchange rate between the U.S. dollar and each of the currencies in which Component Securities are denominated and the level of the Index refers to the relationship between the percentage changes in that exchange rate and the percentage changes in the level of the Index. The direction of the correlation (whether positive or negative) and the extent of the correlation between the percentage changes in the exchange rate between the U.S. dollar and each of the currencies in which Component Securities are denominated and the percentage changes in the level of the Index could affect the value of the notes.

Historical performance of the Index should not be taken as an indication of the future performance of the Index during the term of the notes.

The actual performance of the Index over the term of the notes, as well as the amount payable at maturity, may bear little relation to the historical performance of the Index. As a result, it is impossible to predict whether the level of the Index will rise or fall.

An investment in the notes is subject to risks associated with non-U.S. securities markets.

The equity securities composing the Index have been issued by non-U.S. companies in Europe, Asia, Australia and the Far East. Investments in securities linked to the value of such non-U.S. equity securities involve risks associated with the securities markets in those countries, 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 Securities and Exchange Commission (the "SEC"), and generally non-U.S. companies are subject to accounting, auditing and financial reporting standards and requirements and securities trading rules different from those applicable to U.S. reporting companies.

The prices of securities in non-U.S. jurisdictions such as Europe, Asia, Australia and the Far East may be affected by political, economic, financial and social factors in such markets, including changes in a country's government, economic and fiscal policies, currency exchange laws and other foreign laws or restrictions. Moreover, the economies in such countries may differ favorably or unfavorably from the economy of the United States in such respects as growth of gross national product, rate of inflation, capital reinvestment, resources and self sufficiency. Such countries may be subjected to different and, in some cases, more adverse economic environments.

Some or all of these factors may influence the Index closing level. The impact of any of the factors set forth above may enhance or offset some or all of any change resulting from another factor or factors. You cannot predict the future performance of the Index based on its historical performance. The Index closing level may increase above the Upper Index Barrier or decrease below the Lower Index Barrier such that you may not receive more than the initial principal amount of your investment at maturity.

USE OF PROCEEDS

Unless otherwise specified in the relevant terms supplement, the net proceeds we receive from the sale of the notes will be used for general corporate purposes and, in part, by us or by one or more of our affiliates in connection with hedging our obligations under the notes. The original issue price of the notes includes each agent's commissions (as shown on the cover page of the relevant terms supplement) paid with respect to the notes and the estimated cost of hedging our obligations under the notes.

Unless otherwise specified in the relevant terms supplement, the original issue price of the notes will include the reimbursement of certain issuance costs and the estimated cost of hedging our obligations under the notes. The estimated cost of hedging includes the projected profit, which in no event will exceed \$0.25 per \$10 principal amount note, that our affiliates expect to realize in consideration for assuming the risks inherent in hedging our obligations under the notes. Because hedging our obligations entails risk and may be influenced by market forces beyond our or our affiliates' control, the actual cost of such hedging may result in a profit that is more or less than expected, or could result in a loss. See also "Use of Proceeds" in the accompanying prospectus.

On or prior to the date of the relevant terms supplement we, through our affiliates or others, may hedge some or all of our anticipated exposure in connection with the notes by taking positions in the Index, the equity securities underlying the Index, or instruments the value which is derived from the Index or the equity securities underlying the Index. While we cannot predict an outcome, such hedging activity or other hedging and investment activities of ours could potentially increase the level of the Index, as well as the Index Starting Level, and, therefore, effectively establish a higher level that the Index must achieve for you to receive, at maturity of the notes, more than the applicable principal amount of your notes. From time to time, prior to maturity of the notes, we may pursue a dynamic hedging strategy which may involve taking long or short positions in the Index or the equity securities underlying the value of which is derived from the Index or the equity securities underlying the Index. Although we have no reason to believe that any of these activities will have a material impact on the level of the Index or the value of the notes, we cannot assure you that these activities will not have such an effect.

We have no obligation to engage in any manner of hedging activity and will do so solely at our discretion and for our own account. No note holder will have any rights or interest in our hedging activity or any positions we may take in connection with our hedging activity.

THE MSCI EAFE® INDEX

We have derived all information regarding the MSCI EAFE[®] Index contained in this product supplement, including, without limitation, its make-up, method of calculation and changes in its components, from publicly available information. Such information reflects the policies of, and is subject to change by MSCI. We make no representation or warranty as to the accuracy or completeness of such information. MSCI has no obligation to continue to publish, and may discontinue publication of, the MSCI EAFE[®] Index.

MSCI EAFE® Index Calculation

The MSCI EAFE[®] Index is published by MSCI and is a free float-adjusted market capitalization index intended to measure the equity market performance of certain developed markets. The MSCI EAFE[®] Index is calculated daily in U.S. dollars and published in real time every 15 seconds during market trading hours. The MSCI EAFE[®] Index is published by Bloomberg under the index symbol "MXEA". As of August 2008 the MSCI EAFE[®] Index consisted of the following 21 developed market country indices: Australia, Austria, Belgium, Denmark, Finland, France, Germany, Greece, Hong Kong, Ireland, Italy, Japan, the Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, and the United Kingdom.

MSCI recently completed previously announced changes to the methodology used in its MSCI International Equity Indices, which includes the MSCI EAFE[®] Index. MSCI enhanced its Standard Index methodology by moving from a sampled multi-cap approach to an approach targeting exhaustive coverage with non-overlapping size and style segments. On May 30, 2008, the MSCI Standard Indices (which include the MSCI EAFE[®] Index) and the MSCI Small Cap Indices, along with the other MSCI equity indices based on them, transitioned to the Global Investable Market Indices methodology described below. The enhanced MSCI Standard Indices are now composed of the MSCI Large Cap and Mid Cap Indices. The former MSCI Small Cap Index transitioned to the MSCI Small Cap Index resulting from the Global Investable Market Indices methodology. Together, the relevant MSCI Large Cap, Mid Cap and Small Cap Indices make up the MSCI Investable Market Index for each country, composite, sector, and style index that MSCI offers.

Constructing the MSCI EAFE[®] Index

MSCI undertakes an index construction process, which involves: (i) defining the Equity Universe; (ii) determining the Market Investable Equity Universe for each market; (iii) determining market capitalization size segments for each market; (iv) applying Index Continuity Rules for the MSCI Standard Index; (v) creating style segments within each size segment within each market; and (vi) classifying securities under the Global Industry Classification Standard (the "GICS").

Defining the Equity Universe

- (i) Identifying Eligible Equity Securities: The Equity Universe initially looks at securities listed in any of the countries in the MSCI Global Index Series, which will be classified as either Developed Markets ("DM") or Emerging Markets ("EM"). All listed equity securities, or listed securities that exhibit characteristics of equity securities, except mutual funds, ETFs, equity derivatives, limited partnerships, and most investment trusts, are eligible for inclusion in the Equity Universe. Real Estate Investment Trusts ("REITs") in some countries and certain income trusts in Canada are also eligible for inclusion.
- (ii) Country Classification of Eligible Securities: Each company and its securities (*i.e.*, share classes) are classified in one and only one country, which allows for a distinctive sorting of each company by its respective country.

Determining the Market Investable Equity Universes

A Market Investable Equity Universe for a market is derived by applying investability screens to individual companies and securities in the Equity Universe that are classified in that market. A market is equivalent to a single country, except in DM Europe, where all DM countries in Europe are aggregated into a single market for index construction purposes. Subsequently, individual DM Europe country indices within the MSCI Europe Index are derived from the constituents of the MSCI Europe Index under the Global Investable Market Indices methodology.

The investability screens used to determine the Investable Equity Universe in each market are:

- (i) Equity Universe Minimum Size Requirement: This investability screen is applied at the company level. In order to be included in a Market Investable Equity Universe, a company must have the required minimum full market capitalization.
- (ii) Equity Universe Minimum Float Adjusted Market Capitalization Requirement: This investability screen is applied at the individual security level. To be eligible for inclusion in a Market Investable Equity Universe, a security must have a free float adjusted market capitalization equal to or higher than 50% of the Equity Universe Minimum Size Requirement.
- (iii) DM and EM Minimum Liquidity Requirement: This investability screen is applied at the individual security level. To be eligible for inclusion in a Market Investable Equity Universe, a security must have adequate liquidity. The Annualized Traded Value Ratio ("ATVR"), a measure that offers the advantage of screening out extreme daily trading volumes and taking into account the free float adjusted market capitalization size of securities, is used to measure liquidity. In the calculation of the ATVR, the trading volumes in depository receipts associated with that security, such as ADRs or GDRs, are also considered. A minimum liquidity level of 20% ATVR is required for inclusion of a security in a Market Investable Equity Universe of a Developed Market, and a minimum liquidity level of 15% ATVR is required for inclusion of a security in a Market.
- (iv) Global Minimum Foreign Inclusion Factor Requirement: This investability screen is applied at the individual security level. To be eligible for inclusion in a Market Investable Equity Universe, a security's Foreign Inclusion Factor ("FIF") must reach a certain threshold. The FIF of a security is defined as the proportion of shares outstanding that is available for purchase in the public equity markets by international investors. This proportion accounts for the available free float of and/or the foreign ownership limits applicable to a specific security (or company). In general, a security must have an FIF equal to or larger than 0.15 to be eligible for inclusion in a Market Investable Equity Universe.
- (v) Minimum Length of Trading Requirement: This investability screen is applied at the individual security level. For an initial public offering ("IPO") to be eligible for inclusion in a Market Investable Equity Universe, the new issue must have started trading at least four months before the implementation of the initial construction of the index or at least three months before the implementation of a Semi Annual Index Review. This requirement is applicable to small new issues in all markets. Large IPOs are not subject to the Minimum Length of Trading Requirement and may be included in a Market Investable Equity Universe and the Standard Index outside of a Quarterly or Semi Annual Index Review.

Defining Market Capitalization Size Segments for Each Market

Once a Market Investable Equity Universe is defined, it is segmented into the following size — based indices:

- Investable Market Index (Large + Mid + Small)
- Standard Index (Large + Mid)
- Large Cap Index
- Mid Cap Index
- Small Cap Index

Creating the Size Segment Indices in each market involves the following steps: (i) defining the Market Coverage Target Range for each size segment; (ii) determining the Global Minimum Size Range for each size segment; (iii) determining the Market Size — Segment Cutoffs and associated Segment Number of Companies; (iv) assigning companies to the size segments; and (v) applying final size — segment investability requirements.

Index Continuity Rules for the Standard Indices

In order to achieve index continuity, as well as provide some basic level of diversification within a market index, notwithstanding the effect of other index construction rules, a minimum number of five constituents will be maintained for a DM Standard Index and a minimum number of three constituents will be maintained for an EM Standard Index.

If after the application of the index construction methodology, a Standard Index contains fewer than five securities in a Developed Market or three securities in an Emerging Market, then the largest securities by free float-adjusted market capitalization are added to the Standard Index in order to reach five constituents in that Developed Market or three in that Emerging Market. At subsequent Index Reviews, if the free float-adjusted market capitalization of a non-index constituent is at least 1.50 times the free float-adjusted market capitalization of the smallest existing constituent after rebalancing, the larger free float-adjusted market capitalization security replaces the smaller one.

Creating Style Indices within Each Size Segment

All securities in the investable equity universe are classified into Value or Growth segments using the MSCI Global Value and Growth methodology.

Classifying Securities under the Global Industry Classification Standard

All securities in the Global Investable Equity Universe are assigned to the industry that best describes their business activities. To this end, MSCI has designed, in conjunction with Standard & Poor's, the Global Industry Classification Standard. Under the GICS, each company is assigned uniquely to one sub — industry according to its principal business activity. Therefore, a company can belong to only one industry grouping at each of the four levels of the GICS.

Maintenance of the MSCI EAFE® Index

The MSCI Global Investable Market Indices are maintained with the objective of reflecting the evolution of the underlying equity markets and segments on a timely basis, while seeking to achieve index continuity, continuous investability of constituents and replicability of the indices, and index stability and low index turnover.

In particular, index maintenance involves:

- (i) Semi Annual Index Reviews ("SAIRs") in May and November of the Size Segment and Global Value and Growth Indices which include:
 - Updating the indices on the basis of a fully refreshed Equity Universe.
 - Taking buffer rules into consideration for migration of securities across size and style segments.
 - Updating FIFs and Number of Shares ("NOS").

The objective of the SAIRs is to systematically reassess the various dimensions of the Equity Universe for all markets on a fixed semi-annual timetable. A SAIR involves a comprehensive review of the Size Segment and Global Value and Growth Indices.

- (ii) Quarterly Index Reviews ("QIRs") in February and August of the Size Segment Indices aimed at:
 - Including significant new eligible securities (such as IPOs that were not eligible for earlier inclusion) in the index.
 - Allowing for significant moves of companies within the Size Segment Indices, using wider buffers than in the SAIR.
 - Reflecting the impact of significant market events on FIFs and updating NOS.
- (iii) Ongoing event related changes. Ongoing event-related changes to the indices are the result of mergers, acquisitions, spin-offs, bankruptcies, reorganizations and other similar corporate events. They can also result from capital reorganizations in the form of rights issues, bonus issues, public placements and other similar corporate actions that take place on a continuing basis. These changes generally are reflected in the indices at the time of the event. Significantly large IPOs are included in the indices after the close of the company's tenth day of trading.

The MSCI EAFE® Index Is Subject to Currency Exchange Risk

Because the closing prices of the Component Securities are converted into U.S. dollars for purposes of calculating the value of the MSCI EAFE[®] Index, investors in the notes will be exposed to currency exchange rate risk with respect to each of the currencies in which the Component Securities trade. Exposure to currency changes will depend on the extent to which such currencies strengthen or weaken against the U.S. dollar and the relative weight of the Component Securities in the MSCI EAFE[®] Index denominated in each such currency. The devaluation of the U.S. dollar against the currencies in which the Component Securities trade will result in an increase in the value of the MSCI EAFE[®] Index. Conversely, if the U.S. dollar strengthens against such currencies, the value of the MSCI EAFE[®] Index will be adversely affected. Fluctuations in currency exchange rates can have a continuing impact on the value of the MSCI EAFE[®] Index may significantly decrease the value of the notes. The return on an index composed of the Component Securities where the closing price is not converted into U.S. dollars can be significantly different from the return on the MSCI EAFE[®] Index, which is converted into U.S. dollars.

License Agreement with MSCI

MSCI and J.P. Morgan Securities Inc. expect to enter into a non-exclusive license agreement providing for the sub-license to us, and certain of our affiliated or subsidiary companies, in exchange for a fee, of the right to use the MSCI EAFE[®] Index, which is owned and published by MSCI, in connection with certain securities, including the notes.

The notes are not sponsored, endorsed, sold or promoted by MSCI. MSCI makes no representation or warranty, express or implied, to the owners of the notes or any member of the public regarding the advisability of investing in securities generally or in the notes particularly, or the ability of the MSCI EAFE[®] Index to track general stock market performance. MSCI's only relationship to JPMorgan Chase & Co. is the licensing of certain trademarks and trade names of MSCI without regard to JPMorgan Chase & Co. or the notes. MSCI has no obligation to take the needs of JPMorgan Chase & Co. or the notes into consideration in determining, composing or calculating the MSCI EAFE[®] Index. MSCI is not responsible for and has not participated in the determination of the timing, price or quantity of the notes to be issued or in the determination or calculation of the amount due at maturity of the notes. MSCI has no obligation or liability in connection with the administration, marketing or trading of the notes.

ALTHOUGH MSCI SHALL OBTAIN INFORMATION FOR INCLUSION IN OR FOR USE IN THE CALCULATION OF THE MSCI EAFE® INDEX FROM SOURCES WHICH MSCI CONSIDERS RELIABLE. NEITHER MSCI NOR ANY OTHER PARTY GUARANTEES THE ACCURACY AND/OR THE COMPLETENESS OF THE INDICES OR ANY DATA INCLUDED THEREIN. NEITHER MSCI NOR ANY OTHER PARTY MAKES ANY WARRANTY, EXPRESS OR IMPLIED, AS TO RESULTS TO BE OBTAINED BY LICENSEE, LICENSEE'S CUSTOMERS OR COUNTERPARTIES, OWNERS OF THE PRODUCTS OR ANY OTHER PERSON OR ENTITY FROM THE USE OF THE INDICES OR ANY DATA INCLUDED THEREIN IN CONNECTION WITH THE RIGHTS LICENSED HEREUNDER. OR FOR ANY OTHER USE. FURTHER, NEITHER MSCI NOR ANY OTHER PARTY MAKES ANY EXPRESS OR IMPLIED WARRANTIES AND MSCI HEREBY EXPRESSLY DISCLAIMS ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE INDICES AND ANY DATA INCLUDED THEREIN. NEITHER MSCI NOR ANY OTHER PARTY SHALL HAVE ANY LIABILITY FOR ANY ERRORS, OMISSIONS OR INTERRUPTIONS OF OR IN CONNECTION WITH THE INDICES OR ANY DATA INCLUDED THEREIN. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT SHALL MSCI OR ANY OTHER PARTY HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, SPECIAL, PUNITIVE, CONSEQUENTIAL OR ANY OTHER DAMAGES (INCLUDING LOST PROFITS) EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES.

No purchaser, seller or holder of the notes, or any other person or entity, should use or refer to MSCI's trade name, trade mark or service mark rights to the designations "Morgan Stanley Capital International[®]," "MSCI[®]," "Morgan Stanley Capital International Perspective[®]," to sponsor, endorse, market or promote the Notes without first contacting MSCI to determined whether MSCI's permission is required. Under no circumstances may any person or entity claim affiliation with MSCI without the prior written permission of MSCI.

GENERAL TERMS OF THE NOTES

Calculation Agent

J.P. Morgan Securities Inc. will act as the calculation agent. The calculation agent will determine, among other things, the Index Starting Level, the Index Ending Level, the Absolute Index Return, the payment at maturity the Index closing level on each Initial Averaging Date, if applicable, and the Index closing level on any Index Valuation Date, as well as, whether the Index closing level on any trading day during the Observation Period is greater than the Upper Index Barrier or less than the Lower Index Barrier. In addition, the calculation agent will determine whether there has been a market disruption event or a discontinuation of the Index and whether there has been a material change in the method of calculation agent and will, in the absence of manifest error, be conclusive for all purposes and binding on you and on us. We may appoint a different calculation agent from time to time after the date of the relevant terms supplement without your consent and without notifying you.

The calculation agent will provide written notice to the trustee at its New York office, on which notice the trustee may conclusively rely, of the amount to be paid at maturity on or prior to 11:00 a.m., New York City time, on the business day preceding the maturity date.

All calculations with respect to the Index Starting Level, the Index Ending Level, the Absolute Index Return or any Index closing level will be rounded to the nearest one hundred-thousandth, with five one-millionths rounded upward (*e.g.*, .876545 would be rounded to .87655); all dollar amounts related to determination of the amount payable at maturity per \$10 principal amount note will be rounded to the nearest ten-thousandth, with five one hundred-thousandths rounded upward (*e.g.*, .76545 would be rounded up to .7655); and all dollar amounts paid, if any, on the aggregate principal amount of notes per holder will be rounded to the nearest cent, with one-half cent rounded upward.

Market Disruption Events

Certain events may prevent the calculation agent from calculating the Index closing level on any Initial Averaging Date, if applicable, any Index Valuation Date and, consequently, the Absolute Index Return, or calculating the amount, if any, that we will pay you at maturity. These events may include disruptions or suspensions of trading on the markets as a whole. We refer to each of these events individually as a "market disruption event."

With respect to the Index and any relevant successor index, a "market disruption event," unless otherwise specified in the relevant terms supplement, means:

- a suspension, absence or material limitation of trading of equity securities then constituting 20% or more of the level of the Index (or the relevant successor index) on the relevant exchanges (as defined below) for such securities for more than two hours of trading during, or during the one hour period preceding the close of, the principal trading session on such relevant exchange; or
- a breakdown or failure in the price and trade reporting systems of any relevant exchange as a
 result of which the reported trading prices for equity securities then constituting 20% or more
 of the level of the Index (or the relevant successor index) during the one hour preceding the
 close of the principal trading session on such relevant exchange are materially inaccurate; or
- a suspension, absence or material limitation of trading on the primary exchange or market for trading in futures or options contracts related to the Index (or the relevant successor index) for

more than two hours of trading during, or during the one hour period preceding the close of, the principal trading session on such exchange or market; or

• a decision to permanently discontinue trading in the relevant futures or options contracts,

in each case as determined by the calculation agent in its sole discretion; and

 a determination by the calculation agent in its sole discretion that the event described above materially interfered with our ability or the ability of any of our affiliates to adjust or unwind all or a material portion of any hedge with respect to the notes.

For the purpose of determining whether a market disruption event with respect to the Index (or the relevant successor index) exists at any time, if trading in a security included in the Index (or the relevant successor index) is materially suspended or materially limited at that time, then the relevant percentage contribution of that security to the level of the Index (or the relevant successor index) will be based on a comparison of:

- the portion of the level of the Index (or the relevant successor index) attributable to that security relative to
- the overall level of the Index (or the relevant successor index),

in each case immediately before that suspension or limitation.

For purposes of determining whether a market disruption event with respect to the Index (or the relevant successor index) has occurred, unless otherwise specified in the relevant terms supplement:

- a limitation on the hours or number of days of trading will not constitute a market disruption event if it results from an announced change in the regular business hours of the relevant exchange, or the primary exchange or market for trading in futures or options contracts related to the Index (or the relevant successor Index);
- limitations pursuant to the rules of any relevant exchange similar to NYSE Rule 80B (or any applicable rule or regulation enacted or promulgated by any other self-regulatory organization or any government agency of scope similar to NYSE Rule 80B as determined by the calculation agent) on trading during significant market fluctuations will constitute a suspension, absence or material limitation of trading;
- a suspension of trading in futures or options contracts on the Index (or the relevant successor index) by the primary exchange or market trading in such contracts by reason of
 - a price change exceeding limits set by such exchange or market,
 - an imbalance of orders relating to such contracts, or
 - a disparity in bid and ask quotes relating to such contracts

will, in each such case, constitute a suspension, absence or material limitation of trading in futures or options contracts related to the Index (or the relevant successor index); and

 a "suspension, absence or material limitation of trading" on any relevant exchange or on the primary exchange or market on which futures or options contracts related to the Index (or the relevant successor index) are traded will not include any time when such exchange or market is itself closed for trading under ordinary circumstances.

Discontinuation of the Index; Alteration of Method of Calculation

If MSCI discontinues publication of the Index and MSCI or another entity publishes a successor or substitute index that the calculation agent determines, in its sole discretion, to be comparable to the discontinued MSCI EAFE[®] Index (such index being referred to herein as an "successor index"), then the Index closing level on any relevant Initial Averaging Date, if applicable, any Index Valuation Date, any trading day during the Observation Period or other relevant date or dates as set forth in the relevant terms supplement will be determined by reference to the level of such successor index at the close of trading on the relevant exchange or market for the successor index on such day.

Upon any selection by the calculation agent of a successor index, the calculation agent will cause written notice thereof to be promptly furnished to the trustee, to us and to the holders of the notes.

If MSCI discontinues publication of the Index prior to, and such discontinuation is continuing on, an Initial Averaging Date, if applicable, Index Valuation Date, any trading day during the Observation Period or other relevant date on which the Index closing level for the Index is to be determined, and the calculation agent determines, in its sole discretion, that no successor index is available at such time, or the calculation agent has previously selected a successor index and publication of such successor index is discontinued prior to, and such discontinuation is continuing on, such Initial Averaging Date, Index Valuation Date, any trading day during the Observation Period or other relevant date, then the calculation agent will determine the Index closing level for the Index for such date. The Index closing level for such date will be computed by the calculation agent in accordance with the formula for and method of calculating the Index or successor index, as applicable, last in effect prior to such discontinuation, using the closing price (or, if trading in the relevant securities has been materially suspended or materially limited, the calculation agent's good faith estimate of the closing price that would have prevailed but for such suspension or limitation) at the close of the principal trading session on such date of each security most recently composing the Index or successor index, as applicable. Notwithstanding these alternative arrangements, discontinuation of the publication of the Index or successor index, as applicable, may adversely affect the value of the notes.

If at any time the method of calculating the Index or a successor index, or the level thereof, is changed in a material respect, or if the Index or a successor index is in any other way modified so that the Index or such successor index does not, in the opinion of the calculation agent, fairly represent the level of the Index or such successor index had such changes or modifications not been made, then the calculation agent will, at the close of business in New York City on each date on which the Index closing level for the Index is to be determined, make such calculations and adjustments as, in the good faith judgment of the calculation agent, may be necessary in order to arrive at a level of a stock index comparable to the Index or such successor index, as the case may be, as if such changes or modifications had not been made, and the calculation agent will calculate the Index closing level for the Index or such successor index, as adjusted. Accordingly, if the method of calculating the Index or a successor index is modified so that the level of the Index or such successor index is modified so that the level of the Index or such successor index is modified so that the level of the Index or such successor index is modified so that the level of the Index or such successor index is a fraction of what it would have been if there had been no such modification (*e.g.*, due to a split in the Index), then the calculation agent will adjust its calculation of the Index or such successor index as if there had been no such modification (*e.g.*, as if such split had not occurred).

Events of Default

Under the heading "Description of Debt Securities — Events of Default, Waiver, Debt Securities in Foreign Currencies" in the accompanying prospectus is a description of events of default relating to debt securities including the notes.

Alternate Payment at Maturity Calculation in Case of an Event of Default

Unless otherwise specified in the relevant terms supplement, in case an event of default with respect to the notes shall have occurred and be continuing, the amount declared due and payable per \$10 principal amount note upon any acceleration of the notes will be determined by the calculation agent and will be an amount in cash equal to the amount payable at maturity per \$10 principal amount note as described under the caption "Description of Notes — Payment at Maturity," calculated as if the date of acceleration were the Final Valuation Date. If the notes have more than one Ending Averaging Date, then for each Ending Averaging Date scheduled to occur after the date of acceleration, the trading days immediately preceding the date of acceleration (in such number equal to the number of Ending Averaging Dates in excess of one) will be the corresponding Ending Averaging Dates, unless otherwise specified in the relevant terms supplement.

If the maturity of the notes is accelerated because of an event of default as described above, we will, or will cause the calculation agent to, provide written notice to the trustee at its New York office, on which notice the trustee may conclusively rely, and to DTC of the cash amount due with respect to the notes as promptly as possible and in no event later than two business days after the date of acceleration.

Modification

Under the heading "Description of Debt Securities — Modification of the Indenture; Waiver of Compliance" in the accompanying prospectus is a description of when the consent of each affected holder of debt securities is required to modify the indenture.

Defeasance

The provisions described in the accompanying prospectus under the heading "Description of Debt Securities — Discharge, Defeasance and Covenant Defeasance" are not applicable to the notes, unless otherwise specified in the relevant terms supplement.

Listing

The notes will not be listed on any securities exchange, unless otherwise specified in the relevant terms supplement.

Book-Entry Only Issuance — The Depository Trust Company

DTC will act as securities depositary for the notes. The notes will be issued only as fully-registered securities registered in the name of Cede & Co. (DTC's nominee). One or more fully-registered global notes certificates, representing the total aggregate principal amount of the notes, will be issued and will be deposited with DTC. See the descriptions contained in the accompanying prospectus supplement under the headings "Description of Notes — Forms of Notes" and "The Depositary."

Registrar, Transfer Agent and Paying Agent

Payment of amounts due at maturity on the notes will be payable and the transfer of the notes will be registrable at the principal corporate trust office of The Bank of New York in The City of New York.

The Bank of New York or one of its affiliates will act as registrar and transfer agent for the notes. The Bank of New York will also act as paying agent and may designate additional paying agents. Registration of transfers of the notes will be effected without charge by or on behalf of The Bank of New York, but upon payment (with the giving of such indemnity as The Bank of New York may require) in respect of any tax or other governmental charges that may be imposed in relation to it.

Governing Law

The notes will be governed by and interpreted in accordance with the laws of the State of New York.

CERTAIN U.S. FEDERAL INCOME TAX CONSEQUENCES

The following is a general discussion of certain U.S. federal income tax consequences of the acquisition, ownership and disposition of notes. This discussion applies to you if you are an initial holder of notes purchasing the notes at their issue price for cash and if you hold the notes as capital assets within the meaning of Section 1221 of the Internal Revenue Code of 1986, as amended (the "Code").

This summary is based on the Code, existing and proposed Treasury regulations, revenue rulings, administrative interpretations and judicial decisions, in each case as currently in effect, all of which are subject to change, possibly with retroactive effect. This summary does not address all aspects of the U.S. federal income taxation of the notes that may be relevant to you in light of your particular circumstances or if you are a holder of notes who is subject to special treatment under the U.S. federal income tax laws, such as:

- a financial institution;
- an insurance company;
- a "regulated investment company" as defined in Section 851 of the Code;
- a "real estate investment trust" as defined in Section 856 of the Code;
- a tax-exempt entity, including an "individual retirement account" or "Roth IRA" as defined in Section 408 or 408A of the Code, respectively;
- a dealer in securities or foreign currencies;
- a person holding the notes as part of a hedging transaction, "straddle," conversion transaction, or integrated transaction, or who has entered into a "constructive sale" with respect to the notes;
- a U.S. Holder (as defined below) whose functional currency is not the U.S. dollar;
- a trader in securities who elects to apply a mark-to-market method of tax accounting; or
- a partnership or other entity classified as a partnership for U.S. federal income tax purposes

As the law applicable to the U.S. federal income taxation of instruments such as the notes is technical and complex, the discussion below necessarily represents only a general summary. Moreover, the effects of any applicable state, local or foreign tax laws are not discussed. You should consult your tax adviser concerning the U.S. federal income tax consequences of owning and disposing of the notes, as well as any consequences under the laws of any state, local or foreign taxing jurisdiction.

Tax Treatment of the Notes

We expect to seek an opinion from Sidley Austin LLP, our special tax counsel, regarding the treatment of the notes as debt for U.S. federal income tax purposes. The relevant terms supplement will describe Sidley Austin LLP's level of comfort on this issue, which will depend on the facts of the particular offering, its receipt of certain factual representations from us at the time of the relevant offering and any additional considerations that may be relevant to the particular offering. The following discussion describes the treatment of the notes assuming that Sidley Austin LLP has provided us an opinion that the notes will be treated as debt for U.S. federal income tax purposes.

We will not attempt to ascertain whether any of the issuers of the component stocks of the Index would be treated as "passive foreign investment companies" ("PFICs"), within the meaning of Section 1297 of the Code or as "U.S. real property holding corporations" ("USRPHCs"), within the meaning of Section 897 of the Code ("FIRPTA"). If any of the issuers of the component stocks were so treated, certain adverse U.S. federal income tax consequences might apply, to a U.S. holder in the case of a PFIC and to a non-U.S. holder in the case of a USRPHC, upon the sale, exchange or retirement of a note. You should refer to information filed with the SEC or another governmental authority by such issuers and consult your tax adviser regarding the possible consequences to you if any of the issuers of the component stocks are or become PFICs or USRPHCs.

Tax Consequences to U.S. Holders

The following discussion applies to you only if you are a "U.S. Holder" of notes. You are a "U.S. Holder" if you are a beneficial owner of a note for U.S. federal income tax purposes that is:

- a citizen or resident of the United States;
- a corporation or other entity taxable as a corporation created or organized in or under the laws of the United States, any State thereof or the District of Columbia; or
- an estate or trust the income of which is subject to U.S. federal income taxation regardless of its source.

Notes with a Term of not More than One Year

If the term of the notes (including either the Settlement Date or the last possible date that the notes could be outstanding, but not both) is not more than one year, the following discussion applies. No statutory, judicial or administrative authority directly addresses the treatment of these notes or similar instruments for U.S. federal income tax purposes, and no ruling will be requested from the Internal Revenue Service (the "IRS") with respect to the notes. As a result, certain aspects of the U.S. federal income tax consequences of an investment in these notes are uncertain.

Tax Treatment Prior to Maturity

Because the term of these notes is not more than one year, they will be treated as short-term debt instruments for U.S. federal income tax purposes. Cash-method holders will not be required to recognize income with respect to the notes prior to maturity, other than with respect to amounts received as stated interest, if any, or received pursuant to a sale or exchange, as described below. Although accrual-method holders and certain other holders are generally required to accrue interest on short-term notes on a straight-line basis, because the amount of interest that will be received with respect to the notes is uncertain, it is not clear how such accruals should be determined. If the amount of interest that will be received has become fixed (or the likelihood of interest not being a fixed amount has become "remote") prior to the maturity date, it is likely that the amount of interest to be accrued will be determined based on the fixed amount. You should consult your tax adviser regarding the determination of the amount of any interest accruals on the notes.

Sale, Exchange or Redemption of the Notes

Upon a sale or exchange of a short-term note (including redemption of the notes at maturity), you should recognize gain or loss in an amount equal to the difference between the amount you receive and your adjusted tax basis in the note. Your adjusted tax basis in the note should equal the sum of the amount you paid to acquire the note and interest that you have previously included in income but not received, if any.

The amount of any resulting loss will be treated as a capital loss, and may be subject to special reporting requirements if the loss exceeds certain thresholds. In the case of gain resulting from redemption at maturity, the gain should be treated as ordinary interest income. It is not clear, however, whether or to what extent gain from a sale or exchange prior to maturity should be treated as capital gain or ordinary interest income. If the amount of interest to be received at maturity has become fixed (or the likelihood of such amount not being a fixed amount has become "remote") prior to a sale or exchange, it is likely that the portion of gain on such sale or exchange that should be treated as accrued interest (and, therefore, taxed as ordinary interest income) will be determined based on the fixed amount. You should consult your tax adviser regarding the proper treatment of any gain or loss recognized upon a sale or exchange (including redemption at maturity) of a short-term note.

Interest on Indebtedness Incurred to Purchase the Notes

To the extent you have not previously included interest income on short-term notes, you may be required to defer deductions for interest paid on indebtedness incurred to purchase or carry the notes until the maturity of the notes or until you dispose of your notes in a taxable transaction. You should consult your tax adviser regarding the possibility of this deferral.

Notes with a Term of More than One Year

Unless otherwise provided in the relevant terms supplement, if the term of the notes (including either the Settlement Date or the last possible date that the notes could be outstanding, but not both) is more than one year, the notes will be treated as "contingent payment debt instruments" for U.S. federal income tax purposes, with the consequences described below. The notes will generally be subject to the original issue discount ("OID") provisions of the Code and the Treasury regulations issued thereunder, and you will be required to accrue as interest income the OID on the notes as described below.

We are required to determine a "comparable yield" for the notes. The "comparable yield" is the yield at which we could issue a fixed-rate debt instrument with terms similar to those of the notes, including the level of subordination, term, timing of payments and general market conditions, but excluding any adjustments for the riskiness of the contingencies or the liquidity of the notes. Solely for purposes of determining the amount of interest income that you will be required to accrue, we are also required to construct a "projected payment schedule" in respect of the notes representing a series of payments the amount and timing of which would produce a yield to maturity on the notes equal to the comparable yield.

Unless otherwise provided in the relevant terms supplement, we will provide, and you may obtain, the comparable yield for a particular offering of notes, and the related projected payment schedule, in the final terms supplement for such notes, which we will file with the SEC.

Neither the comparable yield nor the projected payment schedule constitutes a representation by us regarding the actual amount, if any, that we will pay on the notes.

For U.S. federal income tax purposes, you are required to use our determination of the comparable yield and projected payment schedule in determining interest accruals and adjustments in respect of a note, unless you timely disclose and justify the use of other estimates to the IRS. Regardless of your accounting method, you will be required to accrue as interest income OID on the notes at the comparable yield, adjusted upward or downward to reflect the difference, if any, between the actual and the projected amount of the contingent payment(s) on the notes (as described below).

The amount of interest (i.e., OID) accrued on a note for each accrual period is determined by multiplying the comparable yield of the note, adjusted for the length of the accrual period, by the note's adjusted issue price at the beginning of the accrual period, determined in accordance with the rules set forth in the Treasury Regulations applicable to contingent payment debt instruments. The amount of OID so determined is then allocated on a ratable basis to each day in the accrual period that you held the note.

In addition to interest accrued based upon the comparable yield as described above, you will be required to recognize interest income equal to the amount of any net positive adjustment, *i.e.*, the excess of actual payments over projected payments, in respect of a note for a taxable year. A net negative adjustment, *i.e.*, the excess of projected payments over actual payments, in respect of a note for a taxable year:

- will first reduce the amount of interest in respect of the note that you would otherwise be required to include in income in the taxable year; and
- to the extent of any excess, will give rise to an ordinary loss, but only to the extent that the amount of all previous interest inclusions under the note exceeds the total amount of your net negative adjustments treated as ordinary loss on the note in prior taxable years.

A net negative adjustment is not subject to the limitation imposed on miscellaneous itemized deductions under Section 67 of the Code. Any net negative adjustment in excess of the amounts described above will be carried forward to offset future interest income in respect of the note or to reduce the amount realized on a sale, exchange or retirement of the note.

Upon a sale, exchange or retirement of a note (including at its maturity), you generally will recognize taxable gain or loss equal to the difference between the amount received from the sale, exchange or retirement and your adjusted tax basis in the note. Your adjusted tax basis in a note will equal the cost thereof, increased by the amount of interest income previously accrued by you in respect of the note (determined without regard to any of the positive or negative adjustments to interest accruals described above) and decreased by the amount of any prior projected payments made to you in respect of the note. Subject to the discussion in the next paragraph, you generally must treat any gain as interest income and any loss as ordinary loss to the extent of previous interest inclusions (reduced by the total amount of net negative adjustments previously taken into account as ordinary losses), and the balance as capital loss. Such losses are not subject to the limitation imposed on miscellaneous itemized deductions under Section 67 of the Code. The deductibility of capital losses, however, is subject to limitations. Additionally, if you recognize a loss above certain thresholds, you may be required to file a disclosure statement with the IRS. You should consult your tax adviser regarding these limitations and reporting obligations.

Notwithstanding the foregoing, special rules will apply if the payment at maturity becomes fixed more than six months prior to maturity. For purposes of the preceding sentence, the payment at maturity will be treated as fixed if all remaining contingencies with respect to it are remote or incidental within the meaning of the applicable Treasury regulations. Thus, if the Index closing level is either greater than the Upper Index Barrier or less than the Lower Index Barrier on any single trading day during the Observation Period, these special rules could apply to the notes. Generally, under these rules, you would be required to account for the difference between the originally projected payment at maturity and the actual fixed payment at maturity in a reasonable manner over the period to which the difference relates. In addition, you may be required to make adjustments to, among other things, your accrual periods and your adjusted basis in the notes. The character of any gain or loss on a sale or exchange of the notes could also be affected. You should consult your tax adviser concerning the application of these special rules.

Tax Consequences to Non-U.S. Holders

The following discussion applies to you only if you are a "Non-U.S. Holder" of notes. You are a "Non-U.S. Holder" if you are a beneficial owner of a note for U.S. federal income tax purposes that is:

- a nonresident alien individual;
- a foreign corporation; or
- a nonresident alien fiduciary of a foreign estate or trust.

You are not a "Non-U.S. Holder" for purposes of this discussion if you are an individual present in the United States for 183 days or more in the taxable year of disposition. In this case, you should consult your tax adviser regarding the U.S. federal income tax consequences of the sale, exchange or other disposition of a note.

Payments to you on the notes, and any gain realized on a sale or exchange of the notes (including at maturity), will be exempt from U.S. federal income tax (including withholding tax) provided generally, in the case of notes with a term of more than 183 days, that you certify on IRS Form W-8BEN, under penalties of perjury, that you are not a U.S. person and provide your name and address or otherwise satisfy applicable documentation requirements, and these amounts are not effectively connected with your conduct of a U.S. trade or business.

Notwithstanding the preceding paragraph, if the notes have a term to maturity of 183 days or less and you do not provide a properly executed IRS Form W-8BEN, you may be subject to backup withholding, as described below, unless you provide documentation of your status as a non-U.S. person.

If you are engaged in a trade or business in the United States and if the income or gain on the note, if any, is effectively connected with your conduct of that trade or business, although exempt from the withholding tax discussed above, you will generally be subject to regular U.S. income tax on such income or gain in the same manner as if you were a U.S. Holder, except that in lieu of the certificate described in the second preceding paragraph, you will be required to provide a properly executed IRS Form W-8ECI in order to claim an exemption from withholding tax. If this paragraph applies to you, you should consult your tax adviser with respect to other U.S. tax consequences of the ownership and disposition of the notes, including the possible imposition of a 30% branch profits tax if you are a corporation.

If you are an individual, your notes will not be included in your estate for U.S. federal estate tax purposes, provided that interest on the notes is not then effectively connected with your conduct of a U.S. trade or business.

Backup Withholding and Information Reporting

Interest (including OID) accrued or paid on the notes and the proceeds received from a sale, exchange or other disposition (including at maturity) of notes will be subject to information reporting if you are not an "exempt recipient" (such as a domestic corporation) and may also be subject to backup withholding at the rates specified in the Code if you fail to provide certain identifying information (such as an accurate taxpayer identification number, if you are a U.S. Holder) or meet certain other conditions. If you are a Non-U.S. Holder and you comply with the identification procedures described in the preceding section, you will generally establish an exemption from backup withholding.

Amounts withheld under the backup withholding rules are not additional taxes and may be refunded or credited against your U.S. federal income tax liability, provided the required information is timely furnished to the IRS.

UNDERWRITING

Under the terms and subject to the conditions contained in the Master Agency Agreement entered into between JPMorgan Chase & Co. and J.P. Morgan Securities Inc. as agent (an "Agent" or "JPMSI"), UBS Financial Services Inc. (an "Agent" or "UBS") and certain other agents that may be party to the Master Agency Agreement, (each an "Agent," and collectively with JPMSI or UBS, the "Agents"), as amended or supplemented from time to time, each Agent participating in an offering of notes, acting as principal for its own account, has agreed to purchase, and we have agreed to sell, the principal amount of notes set forth on the cover page of the relevant terms supplement. Each such Agent proposes initially to offer the notes directly to the public at the public offering price set forth on the cover page of the relevant terms supplement. After the initial offering of the notes, the Agents may vary the offering price and other selling terms from time to time.

We own, directly or indirectly, all of the outstanding equity securities of JPMSI. The underwriting arrangements for this offering comply with the requirements of NASD Rule 2720 regarding a FINRA member firm's underwriting of securities of an affiliate. In accordance with NASD Rule 2720, no underwriter may make sales in this offering to any discretionary account without the prior written approval of the customer.

JPMSI or another Agent may act as principal or agent in connection with offers and sales of the notes in the secondary market. Secondary market offers and sales will be made at prices related to market prices at the time of such offer or sale; accordingly, the Agents or a dealer may change the public offering price, concession and discount after the offering has been completed.

In order to facilitate the offering of the notes, JPMSI may engage in transactions that stabilize, maintain or otherwise affect the price of the notes. Specifically, JPMSI may sell more notes than it is obligated to purchase in connection with the offering, creating a naked short position in the notes for its own account. JPMSI must close out any naked short position by purchasing the notes in the open market. A naked short position is more likely to be created if JPMSI is concerned that there may be downward pressure on the price of the notes in the open market after pricing that could adversely affect investors who purchase in the offering. As an additional means of facilitating the offering, JPMSI may bid for, and purchase, notes in the open market to stabilize the price of the notes. Any of these activities may raise or maintain the market price of the notes. JPMSI is not required to engage in these activities, and may end any of these activities at any time.

To the extent the total aggregate principal amount of notes offered pursuant to a terms supplement is not purchased by investors, one or more of our affiliates may agree to purchase for investment the unsold portion. As a result, upon completion of an offering, our affiliates may own up to approximately 15% of the notes offered in that offering.

No action has been or will be taken by us, JPMSI or any dealer that would permit a public offering of the notes or possession or distribution of this product supplement no. UBS-2-I, or the accompanying prospectus supplement, prospectus or terms supplement, other than in the United States, where action for that purpose is required. No offers, sales or deliveries of the notes, or distribution of this product supplement no. UBS-2-I, or the accompanying prospectus supplement no. UBS-2-I, or the accompanying prospectus supplement, prospectus or terms supplement or any other offering material relating to the notes, may be made in or from any jurisdiction except in circumstances which will result in compliance with any applicable laws and regulations and will not impose any obligations on us, the Agents or any dealer.

Each Agent has represented and agreed, and each dealer through which we may offer the notes has represented and agreed, that it (i) will comply with all applicable laws and regulations in force in each non-U.S. jurisdiction in which it purchases, offers, sells or delivers the notes or possesses or distributes this product supplement no. UBS-2-I, and the accompanying prospectus supplement, prospectus and terms supplement and (ii) will obtain any consent, approval or permission required by it for the purchase, offer or sale by it of the notes under the laws and regulations in force in each non-U.S. jurisdiction to which it is subject or in which it makes purchases, offers or sales of the notes. We shall not have responsibility for any Agent's or any dealer's compliance with the applicable laws and regulations or obtaining any required consent, approval or permission. For additional information regarding selling restrictions, please see "Notice to Investors" in this product supplement.

Unless otherwise specified in the relevant terms supplement, the Settlement Date for the notes will be the third business day following the Trade Date (which is referred to as a "T+3" settlement cycle).

NOTICE TO INVESTORS

We are offering to sell, and are seeking offers to buy, the notes only in jurisdictions where offers and sales are permitted. Neither this product supplement no. UBS-2-I, the accompanying prospectus supplement, prospectus or terms supplement constitutes an offer to sell, or a solicitation of an offer to buy, any notes by any person in any jurisdiction in which it is unlawful for such person to make such an offer or solicitation. Neither the delivery of this product supplement no. UBS-2-I, the accompanying prospectus supplement, prospectus or terms supplement nor any sale made hereunder implies that there has been no change in our affairs or that the information in this product supplement no. UBS-2-I, accompanying prospectus supplement, prospectus and terms supplement is correct as of any date after the date hereof.

You must (i) comply with all applicable laws and regulations in force in any jurisdiction in connection with the possession or distribution of this product supplement no. UBS-2-I and the accompanying prospectus supplement, prospectus and terms supplement and the purchase, offer or sale of the notes and (ii) obtain any consent, approval or permission required to be obtained by you for the purchase, offer or sale by you of the notes under the laws and regulations applicable to you in force in any jurisdiction to which you are subject or in which you make such purchases, offers or sales; neither we nor the agents shall have any responsibility therefor.

Argentina

The notes have not been and will not be authorized by the *Comisión Nacional de Valores* (the "CNV") for public offer in Argentina and therefore may not be offered or sold to the public at large or to sectors or specific groups thereof by any means, including but not limited to personal offerings, written materials, advertisements, the internet or the media, in circumstances which constitute a public offering of securities under Argentine Law No. 17,811, as amended (the "Argentine Public Offering Law").

The Argentine Public Offering Law does not expressly recognize the concept of private placement. Notwithstanding the foregoing, pursuant to the general rules on public offering and the few existing judicial and administrative precedents, the following private placement rules have been outlined:

- (i) target investors should be qualified or sophisticated investors, capable of understanding the risk of the proposed investment.
- (ii) investors should be contacted on an individual, direct and confidential basis, without using any type of massive means of communication.
- (iii) the number of contacted investors should be relatively small.
- (iv) investors should receive complete and precise information on the proposed investment.
- (v) any material, brochures, documents, etc, regarding the investment should be delivered in a personal and confidential manner, identifying the name of the recipient.
- (vi) the documents or information mentioned in item (v) should contain a legend or statement expressly stating that the offer is a private offer not subject to the approval or supervision of the CNV, or any other regulator in Argentina.
- (vii) the aforementioned documents or materials should also contain a statement prohibiting the re-sale or re-placement of the relevant securities within the Argentine territory or their sale through any type of transaction that may constitute a public offering of securities pursuant to Argentine law.

The Bahamas

The notes have not been and shall not be offered or sold in or into The Bahamas except in circumstances that do not constitute a 'public offering' according to the Securities Industry Act, 1999.

The offer of the notes, directly or indirectly, in or from within The Bahamas may only be made by an entity or person who is licensed as a Broker Dealer by the Securities Commission of The Bahamas.

Persons deemed "resident" in The Bahamas pursuant to the Exchange Control Regulations, 1956 must receive the prior approval of the Central Bank of The Bahamas prior to accepting an offer to purchase any notes.

Bermuda

This product supplement no. UBS-2-I and the accompanying prospectus supplement, prospectus and terms supplement have not been registered or filed with any regulatory authority in Bermuda. The offering of the notes pursuant to this product supplement no. UBS-2-I and the accompanying prospectus supplement, prospectus and any terms supplement to persons resident in Bermuda is not prohibited, *provided* we are not thereby carrying on business in Bermuda.

Brazil

The notes have not been and will not be registered with the "Comissão de Valores Mobiliários" the Brazilian Securities and Exchange Commission ("CVM") and accordingly, the notes may not and will not be sold, promised to be sold, offered, solicited, advertised and/or marketed within the Federal Republic of Brazil, except in circumstances that cannot be construed as a public offering or unauthorized distribution of securities under Brazilian laws and regulations. The notes are not being offered into Brazil. Documents relating to an offering of the notes, as well as the information contained herein and therein, may not be supplied or distributed to the public in Brazil nor be used in connection with any offer for subscription or sale of the notes to the public in Brazil.

British Virgin Islands

The notes may not be offered in the British Virgin Islands unless we or the person offering the notes on our behalf is licensed to carry on business in the British Virgin Islands. We are not licensed to carry on business in the British Virgin Islands. The notes may be offered to British Virgin Islands "business companies" (from outside the British Virgin Islands) without restriction. A British Virgin Islands "business company" is a company formed under or otherwise governed by the BVI Business Companies Act, 2004 (British Virgin Islands).

Cayman Islands

This product supplement no. UBS-2-I and the accompanying prospectus supplement, prospectus and terms supplement, and the notes offered hereby and thereby have not been, and will not be, registered under the laws and regulations of the Cayman Islands, nor has any regulatory authority in the Cayman Islands passed comment upon or approved the accuracy or adequacy of this product supplement no. UBS-2-I and the accompanying prospectus supplement, prospectus and terms supplement. The notes have not been, and will not be, offered or sold, directly or indirectly, in the Cayman Islands.

Chile

None of the Agents, we or the notes have been registered with the *Superintendencia de Valores y Seguros de Chile* (Chilean Securities and Insurance Commission) pursuant to *Ley No. 18,045 de Mercado de Valores* (the "Chilean Securities Act"), as amended, of the Republic of Chile and, accordingly, the notes have not been and will not be offered or sold within Chile or to, or for the account of benefit of persons in Chile except in circumstances which have not resulted and will not result in a public offering and/or securities intermediation in Chile within the meaning of the Chilean Securities Act.

None of the Agents is a bank or a licensed broker in Chile, and therefore each Agent has not and will not conduct transactions or any business operations in any of such qualities, including the marketing, offer and sale of the notes, except in circumstances which have not resulted and will not result in a "public offering" as such term is defined in Article 4 of the Chilean Securities Act, and/or have not resulted and will not result in the intermediation of securities in Chile within the meaning of Article 24 of the Chilean Securities Act and/or the breach of the brokerage restrictions set forth in Article 39 of Decree with Force of Law No. 3 of 1997.

The notes will only be sold to specific buyers, each of which will be deemed upon purchase:

- to be a financial institution and/or an institutional investor or a qualified investor with such knowledge and experience in financial and business matters as to be capable of evaluating the risks and merits of an investment in the notes;
- to agree that it will only resell the notes in the Republic of Chile in compliance with all applicable laws and regulations; and that it will deliver to each person to whom the notes are transferred a notice substantially to the effect of this selling restriction;
- (iii) to acknowledge receipt of sufficient information required to make an informed decision whether or not to invest in the notes; and
- (iv) to acknowledge that it has not relied upon advice from any Agent and/or us, or its or our respective affiliates, regarding the determination of the convenience or suitability of notes as an investment for the buyer or any other person; and has taken and relied upon independent legal, regulatory, tax and accounting advice.

Colombia

The notes have not been and will not be registered in the National Securities Registry of Colombia (*Registro Nacional de Valores y Emisores*) kept by the Colombian Financial Superintendency (*Superintendencia Financiera de Colombia*) or in the Colombian Stock Exchange (*Bolsa de Valores de Colombia*).

Therefore, the notes shall not be marketed, offered, sold or distributed in Colombia or to Colombian residents in any manner that would be characterized as a public offering, as such is defined in article 1.2.1.1 of Resolution 400, issued on May 22, 1995 by the Securities Superintendency General Commission (*Sala General de la Superintendencia de Valores*), as amended from time to time.

If the notes are to be marketed within Colombian territory or to Colombian residents, regardless of the number of persons to which said marketing is addressed to, any such promotion or advertisement of the notes must be made through a local financial entity, a representative's office, or a local correspondent, in accordance with Decree 2558, issued on June 6, 2007 by the Ministry of Finance and Public Credit of Colombia, as amended from time to time.

Therefore, the notes should not be marketed within Colombian territory or to Colombian residents, by any given means, that may be considered as being addressed to an indeterminate number of persons or to more than ninety-nine (99) persons, including but not limited to: (i) any written material or other means of communication, such as subscription lists, bulletins, pamphlets or advertisements; (ii) any offer or sale of the notes at offices or branches open to the public; (iii) use of any oral or written advertisements, letters, announcements, notices or any other means of communication that may be perceived to be addressed to an indeterminate number of persons for the purpose of marketing and/or offering the notes; or (iv) use (a) non-solicited emails or (b) email distributions lists to market the notes.

El Salvador

The notes may not be offered to the general public in El Salvador, and according to Article 2 of the Ley de Mercado de Valores (Securities Market Law) of the Republic of El Salvador, Legislative Decree number 809 dated 16 February 1994, published on the Diario Oficial (Official Gazette) number 73-BIS, Number 323, dated 21 April 1994, and in compliance with the aforementioned regulation, each Agent has represented and agreed that it will not make an invitation for subscription or purchase of the notes to indeterminate individuals, nor will it make known this product supplement no. UBS-2-I and the accompanying prospectus supplement, prospectus and terms supplement in the territory of El Salvador through any mass media communication such as television, radio, press, or any similar medium, other than publications of an international nature that are received in El Salvador, such as internet access or foreign cable advertisements, which are not directed to the Salvadoran public. The offering of the notes has not been registered with an authorized stock exchange in the Republic of El Salvador. Any negotiation for the purchase or sale of notes in the Republic of El Salvador shall only be negotiated on an individual basis with determinate individuals or entities in strict compliance with the aforementioned Article 2 of the Salvadoran Securities Market Law, and shall in any event be effected in accordance with all securities, tax and exchange control of the Dominican Republic, Central America, and United States Free Trade Agreements, and other applicable laws or regulations of the Republic of El Salvador.

European Economic Area

In relation to each Member State of the European Economic Area which has implemented the Prospectus Directive (each, a "Relevant Member State"), each Agent has represented and agreed that with effect from and including the date on which the Prospectus Directive is implemented in that Relevant Member State (the "Relevant Implementation Date") it has not made and will not make an offer of notes which are the subject of the offering contemplated by this product supplement no. UBS-2-I and the accompanying prospectus supplement to the public in that Relevant Member State prior to the publication of a prospectus in relation to the notes which has been approved by the competent authority in that Relevant Member State or, where appropriate, approved in another Relevant Member State and notified to the competent authority in that Relevant Member State, all in accordance with the Prospectus Directive except that it may, with effect from and including the Relevant Implementation Date, make an offer of such notes to the public in that Relevant Member State:

- (a) at any time to legal entities which are authorized or regulated to operate in the financial markets or, if not so authorized or regulated, whose corporate purpose is solely to invest in securities;
- (b) at any time to any legal entity which has two or more of (1) an average of at least 250 employees during the last financial year; (2) a total balance sheet of more than €43,000,000; and (3) an annual net turnover of more than €50,000,000, as shown in its last annual or consolidated accounts;
- (c) to fewer than 100 natural or legal persons (other than qualified investors as defined in the Prospectus Directive) subject to obtaining the prior consent of the Agent; or

(d) at any time in any other circumstances which do not require the publication by us of a prospectus pursuant to Article 3 of the Prospectus Directive.

For the purposes of this provision, the expression an "offer of notes to the public" in relation to any notes in any Relevant Member State means the communication in any form and by any means of sufficient information on the terms of the offer and the notes to be offered so as to enable an investor to decide to purchase or subscribe the notes, as the same may be varied in that Member State by any measure implementing the Prospectus Directive in that Member State and the expression "Prospectus Directive" means Directive 2003/71/EC and includes any relevant implementing measure in each Relevant Member State.

This European Economic Area selling restriction is in addition to any other selling restrictions set out herein.

Hong Kong

The notes may not be offered or sold in Hong Kong, by means of any document, other than to persons whose ordinary business it is to buy or sell shares or debentures, whether as principal or agent, or in circumstances that do not constitute an offer to the public within the meaning of the Companies Ordinance (Cap. 32) of Hong Kong. Each Agent has not issued and will not issue any advertisement, invitation or document relating to the notes, whether in Hong Kong or elsewhere, which is directed at, or the contents of which are likely to be accessed or read by, the public in Hong Kong (except if permitted to do so under the securities laws of Hong Kong) other than with respect to notes which are intended to be disposed of only to persons outside Hong Kong or only to "professional investors" within the meaning of the Securities and Futures Ordinance (Cap. 571) of Hong Kong and any rules made thereunder.

Jersey

Each Agent has represented to and agreed with us that it will not circulate in Jersey any offer for subscription, sale or exchange of any notes which would constitute an offer to the public for the purposes of Article 8 of the Control of Borrowing (Jersey) Order 1958.

Mexico

The notes have not been, and will not be, registered with the Mexican National Registry of Securities maintained by the Mexican National Banking and Securities Commission nor with the Mexican Stock Exchange and therefore, may not be offered or sold publicly in the United Mexican States. This product supplement no. UBS-2-I and the accompanying prospectus supplement, prospectus and terms supplement may not be publicly distributed in the United Mexican States. The notes may be privately placed in Mexico among institutional and qualified investors, pursuant to the private placement exemption set forth in Article 8 of the Mexican Securities Market Law.

The Netherlands

An offer to the public of any notes which are the subject of the offering and placement contemplated by this product supplement no. UBS-2-I and the accompanying prospectus supplement, prospectus and terms supplement may not be made in The Netherlands and each Agent has represented and agreed that it has not made and will not make an offer of such notes to the public in The Netherlands, unless such an offer is made exclusively to one or more of the following categories of investors in accordance with the Dutch Financial Markets Supervision Act (*Wet op het financieel toezicht*, the "FMSA"):

1. Regulated Entities: (a) any person or entity who or which is subject to supervision by a regulatory authority in any country in order to lawfully operate in the financial markets (which includes: credit

institutions, investment firms, financial institutions, insurance companies, collective investment schemes and their management companies, pension funds and their management companies, commodity dealers) ("Supervised Entities"); and (b) any person or entity who or which engages in a regulated activity on the financial markets but who or which is not subject to supervision by a regulatory authority because it benefits from an exemption or dispensation ("Exempt Entities");

- 2. Investment Funds and Entities: any entity whose corporate purpose is solely to invest in securities (which includes, without limitation, hedge funds);
- 3. Governmental institutions: the Dutch State, the Dutch Central Bank, Dutch regional, local or other decentralized governmental institutions, international treaty organizations and supranational organizations;
- Self-certified Small and Medium-Sized Enterprises ("SMEs"): any company having its registered office in The Netherlands which does not meet at least two of the three criteria mentioned in (6) below and which has (a) expressly requested the Netherlands Authority for the Financial Markets (the "AFM") to be considered as a qualified investor, and (b) been entered on the register of qualified investors maintained by the AFM;
- 5. Self-certified Natural Persons: any natural person who is resident in The Netherlands if this person meets at least two (2) of the following criteria:
 - (i) the investor has carried out transactions of a significant size on securities markets at an average frequency of, at least, ten (10) per quarter over the previous four (4) quarters;
 - (ii) the size of the investor's securities portfolio exceeds €500,000;
 - (iii) the investor works or has worked for at least one (1) year in the financial sector in a professional position which requires knowledge of investment in securities,

provided this person has:

- (a) expressly requested the AFM to be considered as a qualified investor; and
- (b) been entered on the register of qualified investors maintained by the AFM;
- 6. Large Enterprises: any company or legal entity which meets at least two of the following three criteria according to its most recent consolidated or non-consolidated annual accounts:
 - (a) an average number of employees during the financial year of at least 250;
 - (b) total assets of at least €43,000,000; or
 - (c) an annual net turnover of at least €50,000,000.
- 7. Discretionary individual portfolio managers: any portfolio manager in The Netherlands who or which purchases the notes for the account of clients who are not Qualified Investors on the basis of a contract of agency that allows for making investment decisions on the client's behalf without specific instructions of or consultation with any such client;
- 8. Minimum consideration: any person or entity for a minimum consideration of €50,000 or more (or equivalent in foreign currency) for each offer of notes; or

9. Fewer than 100 Offerees: fewer than 100 natural or legal persons (other than Qualified Investors).

For the purposes of this provision, the expression:

- (a) an "offer to the public" in relation to any notes means making a sufficiently determined offer as meant in Section 217(1) of Book 6 of the Dutch Civil Code (*Burgerlijk Wetboek*) addressed to more than one person to conclude a contract to purchase or otherwise acquire notes, or inviting persons to make an offer in respect of such notes;
- (b) "Qualified Investors" means the categories of investors listed under (1) up to and including (6) above.

Zero Coupon Notes may not, directly or indirectly, as part of their initial distribution (or immediately thereafter) or as part of any re-offering be offered, sold, transferred or delivered in The Netherlands. For purposes of this paragraph "Zero Coupon Notes" are notes (whether in definitive or in global form) that are in bearer form and that constitute a claim for a fixed sum against us and on which interest does not become due prior to maturity or on which no interest is due whatsoever.

Panama

The notes have not been and will not be registered with the National Securities Commission of the Republic of Panama under Decree Law No. 1 of July 8, 1999 (the "Panamanian Securities Law") and may not be publicly offered or sold within Panama, except in certain limited transactions exempt from the registration requirements of the Panamanian Securities Law. The notes do not benefit from the tax incentives provided by the Panamanian Securities Law and are not subject to regulation or supervision by the National Securities Commission of the Republic of Panama.

Peru

The notes have been and will be offered only to institutional investors (as defined by the Peruvian Securities Market Law — "Ley de Mercado de Valores" enacted by Legislative Decree No. 861 — Unified Text of the Law approved by Supreme Decree No. 093-2002-EF) and not to the public in general or a segment of it. The placement of the notes shall comply with article 5 of the Peruvian Securities Market Law.

Singapore

Neither this product supplement no. UBS-2-I, the accompanying prospectus supplement, prospectus or terms supplement has been registered as a prospectus with the Monetary Authority of Singapore. Accordingly, this product supplement no. UBS-2-I, the accompanying prospectus supplement, prospectus or terms supplement, and any other document or material in connection with the offer or sale, or invitation for subscription or purchase, of the notes may not be circulated or distributed, nor may the notes be offered or sold, or be made the subject of an invitation for subscription or purchase, whether directly or indirectly, to persons in Singapore other than (i) to an institutional investor under Section 274 of the Securities and Futures Act, Chapter 289 of Singapore (the "SFA"), (ii) to a relevant person, or any person pursuant to Section 275(1A), and in accordance with the conditions, specified in Section 275 of the SFA or (iii) otherwise pursuant to, and in accordance with the conditions of, any other applicable provision of the SFA.

Switzerland

The notes have not been and will not be offered or sold, directly or indirectly, to the public in Switzerland, and this product supplement no. UBS-2-I and the accompanying prospectus supplement, prospectus and terms supplement do not constitute a public offering prospectus as that term is understood pursuant to article 652a or article 1156 of the Swiss Federal Code of Obligations.

We have not applied for a listing of the notes on the SWX Swiss Exchange or on any other regulated securities market and, consequently, the information presented in this product supplement no. UBS-2-I and the accompanying prospectus supplement, prospectus and terms supplement does not necessarily comply with the information standards set out in the relevant listing rules.

The notes do not constitute a participation in a collective investment scheme in the meaning of the Swiss Federal Act on Collective Investment Schemes and are not licensed by the Swiss Federal Banking Commission. Accordingly, neither the notes nor holders of the notes benefit from protection under the Swiss Federal Act on Collective Investment Schemes or supervision by the Swiss Federal Banking Commission.

United Kingdom

Each Agent has represented and agreed that:

- (a) it is a person whose ordinary activities involve it in acquiring, holding, managing or disposing of investments (as principal or agent) for the purposes of its business and (ii) it has not offered or sold and will not offer or sell the notes other than to persons whose ordinary activities involve them in acquiring, holding, managing or disposing of investments (as principal or as agent) for the purposes of their businesses or who it is reasonable to expect will acquire, hold, manage or dispose of investments (as principal or agent) for the purposes of their businesses where the issue of the notes would otherwise constitute a contravention of Section 19 of the Financial Services and Markets Act 2000 (the "FSMA")) by the Issuer;
- (b) it has only communicated or caused to be communicated and will only communicate or cause to be communicated an invitation or inducement to engage in investment activity (within the meaning of Section 21 of the FSMA) received by it in connection with the issue or sale of the notes in circumstances in which Section 21(1) of the FSMA does not apply to us; and
- (c) it has complied and will comply with all applicable provisions of the FSMA with respect to anything done by it in relation to the notes in, from or otherwise involving the United Kingdom.

Uruguay

The offering of notes in Uruguay constitutes a private offering and each Agent has agreed that the notes and us will not be registered with the Central Bank of Uruguay pursuant to section 2 of Uruguayan law 16.749.

Venezuela

The notes comprising this offering have not been registered with the Venezuelan National Securities Commission (*Comisión Nacional de Valores*) and are not being publicly offered in Venezuela. No document related to the offering of the notes shall be interpreted to constitute a public offer of securities in Venezuela. This document has been sent exclusively to clients of the Agents and the information contained herein is private, confidential and for the exclusive use of the addressee. Investors wishing to acquire the notes may use only funds located outside of Venezuela, which are not of mandatory sale to the Central Bank of Venezuela (*Banco Central de Venezuela*) or are not otherwise subject to restrictions or limitations under the exchange control regulation currently in force in Venezuela.

STRUCTURED PRODUCTS CHARACTERIZATION

To help investors identify appropriate investment products ("structured products"), structured products can be organized into four categories: Protection Strategies, Optimization Strategies, Performance Strategies and Leverage Strategies. The notes are classified as a Protection Strategy for this purpose. The description below is intended to describe generally the four categories of structured products and the types of protection that may be offered on those products. This description should not be relied upon as a description of any particular structured product.

- **Protection Strategies** are structured to provide investors with a high degree of principal protection at maturity, periodic coupons or a return at maturity with the potential to outperform traditional fixed income instruments. These structured products are designed for investors with low to moderate risk tolerances.
- **Optimization Strategies** are structured to optimize returns or yield within a specified range. These structured products are designed for investors with moderate to high risk tolerances. Optimization Strategies may be structured to provide no principal protection, partial protection or contingent protection.
- **Performance Strategies** are structured to be strategic alternatives to index funds or exchange traded funds or to allow efficient access to new markets. These structured products are designed for investors with moderate to high risk tolerances. Performance Strategies may be structured to provide no principal protection, partial protection or contingent protection.
- **Leverage Strategies** are structured to provide leveraged exposure to the performance of an underlying asset. These structured products are designed for investors with high risk tolerances.

"Partial protection", if applicable, provides principal protection against a decline in the price or level of the underlying asset down to a specified threshold; investors will lose 1% of principal for every 1% decline in the price or level of the underlying asset below the specified threshold.

"Contingent protection", if applicable, provides principal protection at maturity as long as the price or level of the underlying asset does not trade below a specified threshold; if the price or level of the underlying asset declines below the specified threshold at any time during the term of the Notes, all principal protection is lost and the investor will have full downside exposure to the price or level of the underlying asset.

In order to benefit from any type of principal protection, investors must hold the security to maturity.

Classification of structured products into categories is not intended to guarantee particular results or performance.

BENEFIT PLAN INVESTOR CONSIDERATIONS

A fiduciary of a pension, profit-sharing or other employee benefit plan subject to the Employee Retirement Income Security Act of 1974, as amended ("ERISA"), including entities such as collective investment funds, partnerships and separate accounts whose underlying assets include the assets of such plans (collectively, "ERISA Plans") should consider the fiduciary standards of ERISA in the context of the ERISA Plans' particular circumstances before authorizing an investment in the notes. Among other factors, the fiduciary should consider whether the investment would satisfy the prudence and diversification requirements of ERISA and would be consistent with the documents and instruments governing the ERISA Plan.

Section 406 of ERISA and Section 4975 of the Code prohibit ERISA Plans, as well as individual retirement accounts and Keogh plans subject to Section 4975 of the Code (together with ERISA Plans, "Plans"), from engaging in certain transactions involving the "plan assets" with persons who are "parties in interest" under ERISA or "disqualified persons" under the Code (in either case, "Parties in Interest") with respect to such Plans. As a result of our business, we are a Party in Interest with respect to many Plans. Where we are a Party in Interest with respect to a Plan (either directly or by reason of ownership of our subsidiaries), the purchase and holding of the notes by or on behalf of the Plan would be a prohibited transaction under Section 406 of ERISA and Section 4975 of the Code, unless exemptive relief were available under an applicable exemption (as described below).

Certain prohibited transaction class exemptions ("PTCEs") issued by the U.S. Department of Labor may provide exemptive relief for direct or indirect prohibited transactions resulting from the purchase or holding of the notes. Those class exemptions are PTCE 96-23 (for certain transactions determined by in-house asset managers), PTCE 95-60 (for certain transactions involving insurance company general accounts), PTCE 91-38 (for certain transactions involving bank collective investment funds), PTCE 90-1 (for certain transactions involving insurance company separate accounts), and PTCE 84-14 (for certain transactions determined by independent qualified asset managers). In addition, ERISA Section 408(b)(I7) and Section 4975(d)(20) of the Code provide a limited exemption for the purchase and sale of the notes and the related lending transactions, provided that neither the issuer of the notes nor any of its affiliates have or exercise any discretionary authority or control or render any investment advice with respect to the assets of any Plan involved in the transaction and provided further that the Plan pays no more than adequate consideration in connection with the transaction (the so-called "service provider exemption").

Accordingly, the notes may not be purchased or held by any Plan, any entity whose underlying assets include "plan assets" by reason of any Plan's investment in the entity (a "Plan Asset Entity") or any person investing "plan assets" of any Plan, unless such purchaser or holder is eligible for the exemptive relief available under PTCE 96-23, 95-60, 91-38, 90-1 or 84-14 or the service-provider exemption or there is some other basis on which the purchase and holding of the notes is not prohibited. Each purchaser or holder of the notes or any interest therein will be deemed to have represented by its purchase of the notes that (a) its purchase and holding of the notes is not made on behalf of or with "plan assets" of any Plan or (b) its purchase and holding of the notes will not result in a non-exempt prohibited transaction under Section 406 of ERISA or Section 4975 of the Code.

Employee benefit plans that are governmental plans (as defined in Section 3(32) of ERISA), certain church plans (as defined in Section 3(33) of ERISA) and non-U.S. plans (as described in Section 4(b)(4) of ERISA) are not subject to these "prohibited transaction" rules of ERISA or Section 4975 of the Code, but may be subject to similar rules under other applicable laws or documents ("Similar Laws"). Accordingly, each purchaser or holder of the notes shall be required to represent (and deemed to have represented by its purchase of the notes) that such purchase and holding is not prohibited under applicable Similar Laws.

Due to the complexity of the applicable rules, it is particularly important that fiduciaries or other persons considering purchasing the notes on behalf of or with "plan assets" of any Plan consult with their counsel regarding the relevant provisions of ERISA, the Code or any Similar Laws and the availability of exemptive relief.

Each purchaser and holder of the notes has exclusive responsibility for ensuring that its purchase and holding of the notes does not violate the fiduciary or prohibited transaction rules of ERISA, the Code or any Similar Laws. The sale of any notes to any Plan or plan subject to Similar Laws is in no respect a representation by us or any of our affiliates or representatives that such an investment meets all relevant legal requirements with respect to investments by such plans generally or any particular plan, or that such an investment is appropriate for plans generally or any particular plan.