MORGAN STANLEY Form FWP November 14, 2018

Structured Investments

Enhanced Yield Investments

NOVEMBER 2018

Summary

Morgan Stanley Wealth Management Structured Investments offer investors a range of investment opportunities with varying features, both in terms of structure and underlying asset class exposure, providing investors with the building blocks to help them pursue their specific financial goals.

**Tactical Offerings** 

Enhanced yield investments are designed for income oriented investors seeking potentially above market yield but who are willing to risk their principal and, in many cases, also risk receiving few or no coupon payments during the term of the investment.

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Enhanced Yield

Leveraged Performance

Partial Principal at Risk Securities

Market-Linked Notes and FDIC Insured Market-Linked Deposits

Access

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This material was not prepared by the research departments of Morgan Stanley & Co. LLC or Morgan Stanley Wealth Management and it should not be regarded as a research report.

Morgan Stanley Structured Investments offer investors a range of investment opportunities with varying features that may provide clients with the building blocks to help them pursue their specific financial goals.

Investors Can

Use Structured Investments to:

Express a market view (bullish, bearish or market neutral)

A flexible and evolving segment of the capital markets, structured investments typically combine a debt security with exposure to an individual underlying asset or a basket of underlying assets, such as common stocks, indexes, exchange-traded funds, foreign currencies or commodities, or a combination

of them. Structured investments are originated and offered by financial institutions and come in a variety of forms, such as certificates of deposit (CDs),<sup>1</sup> units or warrants. Most, however, are senior unsecured debt securities of the issuer. Regardless of form, an investor will be exposed to the creditworthiness of the issuer for all payments on the investments. All payments on structured investments are subject to the credit risk of the issuer. If the issuer defaults on its obligations, investors could lose some

or all of their investment. Structured investments are not a direct investment in the underlying asset or secured obligations, and investors will not have any security interest in, or otherwise have any access to, any underlying asset. In addition to the credit risk of the issuer,

investing in structured investments involves risks that are not associated with investments in ordinary fixed or floating rate debt securities, such as the risk of loss of principal. Please read and consider the risk factors set forth under "Selected Risk Considerations" beginning on page 16 of this document as well as the specific risk factors contained in the offering documents for any specific structured investment. There are many types of structured investments which link to different classes of underlying assets, such as equities, commodities, interest rates and currencies. In addition,

there are

a variety of structural characteristics designed to help investors realize specified financial objectives. This document focuses on structured investments

which are designed for income oriented investors who seek the potential for above market yield but who are willing to risk principal and, in many cases, some or all coupon payments during the term of the investment. This category of structured investments

is referred to as enhanced yield.

Complement an investment objective (conservative, moderate or aggressive)

Gain access or hedge an exposure to a variety of underlying asset classes

Potentially achieve an above market yield

<sup>1</sup> Structured investments can take the form of a CD, which is a bank deposit insured by the Federal Deposit Insurance Corp. (FDIC), an independent agency of the U.S. government. The deposit amount, but not unrealized gains, is insured up to applicable limits. This document, however, mainly discusses structured investments that are debt securities.

Structured

**Investment Categories** 

M organ Stanley Wealth Management Structured Investment products can be divided into five basic categories, each offering structural characteristics

designed to help investors realize specific financial objectives.

# THE FIVE MAJOR STRUCTURED INVESTMENT STRATEGIES ARE:

Market-Linked Notes and Market-Linked Deposits

Partial Principal at Risk Securities

Leveraged Performance Investments

Enhanced Yield Investments

Access Investments

Morgan Stanley Wealth Management Structured Investments offer investors a range of investment opportunities with varying features, both in terms of structure and underlying asset class exposure, providing clients with the building blocks to help pursue their specific financial goals.

**Risk-Return Spectrum** 

More aggressive, higher risk level and higher potential return

Enhanced Yield

Leveraged Performance

SM	
SM	
SM	
<sub>T</sub> SM	
SM	
Partial Principal	
at Risk Securities	

Market-Linked Deposits

More conservative, lower risk level and lower potential return

 $^2$  Enhanced yield structured investments are often linked to a single stock, which means that an investor will be exposed to undiversified risks of that underlying asset. Depending on the features of a particular offering, enhanced yield and leveraged performance offerings are often equally as aggressive, as compared to partial principal at risk securities, market- linked deposits and market-linked notes. However, some enhanced yield structures provide for the payment of 100% of the stated principal amount at maturity, subject to the issuer's credit risk.

These strategies are usually for income oriented investors. Investing in structured investments involves risk, including the possibility of a total loss of principal. Investors should read the security's offering documentation prior to making an investment decision.

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Overview of Enhanced

Yield Investments

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Enhanced yield investments encompass a variety of products that may provide current income derived from taking a view on the underlying asset(s). In exchange for the potential to earn above market annualized yields, investors may be exposed to the risk of a complete loss of principal and may receive few or no coupon payments during the term of the investment.

Enhanced yield investments may be appropriate for investors who

Are willing to risk the loss of some or all of their principal in return for a potentially above market periodic yield, which in many cases, is contingent and therefore is also

at risk of not being paid for some or all of the term of the investment;

Have a neutral to moderately bullish view on the underlying asset(s); and

Are willing to forgo returns based on any appreciation of the underlying asset(s).

Enhanced yield investments may not be appropriate for investors who

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Want to avoid exposure to the credit risk of issuers of structured investments;

Desire regular periodic payments;

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Need a guaranteed return of principal at maturity; or
Vant to participate in appreciation of the underlying asset(s).

plus a final payment amount that can vary from \$0 to \$100)

Final coupon (if any)

Investors are exposed to a full loss of their original investment. Depending upon the actual offering and subject to the specified conditions, investors,

in limited circumstances, may receive their initial investment.

Types of Enhanced

Yield Investments

Enhanced yield investments offer investors the potential to achieve above market yields (through periodic coupon payments, which may not be guaranteed), compared with conventional corporate bonds. Unlike ordinary debt securities, most enhanced yield investments do not guarantee any return of principal

at maturity and, depending on the terms of a particular offering, may not guarantee regular payments of interest.

There are several types of enhanced yield strategies and there are variations within each type. This brochure will focus on the two most common types of enhanced yield strategies: contingent income auto-callable securities, which provide contingent coupon payments, and reverse convertible securities (RevCons<sup>SM</sup>), which provide fixed coupon payments.

CONTINGENT INCOME AUTO-

CALLABLE SECURITIES are designed to

pay potentially above market contingent coupons periodically. Whether a coupon for a particular coupon period is payable is contingent upon the performance of the underlying asset. If the underlying asset does not satisfy certain necessary condition(s), the investor will NOT receive a periodic payment for that coupon period. Typically, a coupon is payable only if the value of the underlying asset is at or above a specified level on the related observation date.

In addition, the securities may be automatically redeemed prior to

maturity based on the performance of the underlying asset. If the securities are not redeemed early, investors will either receive the stated principal amount or suffer a loss of principal at maturity, depending on the performance of the underlying asset. Investors will not participate in the appreciation of the underlying asset.

REVCONS<sup>SM</sup> aim to provide potentially above market, fixed coupon income

for the term of the investment. Unlike contingent income auto-callable securities, coupon payments on RevCons<sup>SM</sup> are not contingent upon the performance of the underlying asset. At maturity, investors will either receive the stated principal amount or suffer a loss of principal, depending on the performance of the underlying asset.

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**Contingent Income** 

Auto-Callable Securities

Contingent income auto-callable securities offer an investor the opportunity to potentially earn above market, periodic coupons, but only if, on the specified coupon observation date, the closing price or level of the underlying asset is greater than or equal to a specified level, which is usually expressed as a percentage of the initial level of the underlying asset and called the downside threshold level or coupon barrier level. If the closing price or level of the underlying asset is less than the downside threshold level on any coupon observation date, the investor will NOT receive a coupon payment for that coupon period.

In addition, if the closing price or level of the underlying asset is greater than or equal to a redemption threshold level (most commonly equal to the initial level of the underlying asset) on any redemption observation date, the securities will be automatically redeemed for an amount per security

equal to the stated principal amount and the contingent coupon with respect to the related observation date. Once the securities are redeemed, the transaction is terminated and the investor is not entitled to any future coupon or other payments on the securities. However,

if the securities are not automatically redeemed prior to maturity, the payment at maturity due on the securities will be either (i) if the level of the underlying asset on the final observation date (which is called the final level) is greater than

or equal to the downside threshold level, the stated principal amount and the contingent coupon with respect to the final observation date, or (ii) if the final level of the underlying asset is less than the downside threshold level,

Implementing Contingent Income

Auto-Callable Securities in Your Portfolio

Sample Terms

UNDERLYING ASSET: XYZ stock

INITIAL SHARE PRICE: \$100 per share, which is the closing price of XYZ stock on the pricing date.

STATED PRINCIPAL AMOUNT: \$1,000 per security

MATURITY: 3 years

CONTINGENT QUARTERLY COUPON: 8% per annum (equivalent to 2%, or \$20 per security each quarter), payable quarterly but only if the closing price of XYZ stock is greater than or equal to the downside threshold level on the related observation date.

OBSERVATION DATES: (for both coupon observation and redemption observation) quarterly.

Downside Threshold Level: \$75, which is 75% of the initial share price of XYZ stock.

REDEMPTION THRESHOLD LEVEL: \$100, which is equal to the initial share price of XYZ stock.

AUTOMATIC EARLY REDEMPTION: If the closing price of XYZ stock on any of the first 11 observation dates is greater than or equal to its initial share price, the securities will be redeemed for an early redemption amount equal to the stated principal amount plus the contingent quarterly coupon with respect to the related observation date.

PAYMENT AT MATURITY: (if the securities have not been redeemed early).

If the final share price is greater than or equal to the downside threshold level: (i) the stated principal amount plus (ii) the contingent quarterly coupon with respect to the final observation date.

If the final share price is less than the downside threshold level: (i) the stated principal amount multiplied by (ii) the share performance factor, which equals the final share price divided by the initial share price.

a payment of cash or, depending on the terms of a specific offering, a delivery of units of the underlying asset, the value of which is less than the stated principal amount by an amount proportionate to the decline of the underlying asset from the price or level of the underlying asset on the pricing date (which is called the initial level). In this case, the payment at maturity will be worth significantly less than the stated principal amount of the securities, and could be worth zero, and the investor is fully exposed to the negative performance of the underlying

asset over the term of the securities. An investor will not participate in any appreciation of the underlying asset.

Who Should Consider Investing in Contingent Income Auto-Callable Securities?

Investors who seek an opportunity to earn interest at a potentially above market rate, and who are comfortable with the risk of full potential principal loss and receiving few or no coupons over the term of the securities, and the possibility of an automatic early redemption prior

to maturity, may consider investing in contingent income auto-callable

securities. Potential investors also include those comfortable with the above risks who would like to diversify an investment portfolio and/or potentially enhance

the yield of a traditional portfolio.

Investment Summary and Payout Scenarios

The securities offer investors an opportunity to earn a contingent quarterly coupon equal to 2% of the stated principal amount (\$20 per security) with respect to each quarterly observation date on which the closing price or the final share price, as applicable, of XYZ stock is greater than or equal to 75% of its initial share price, which we refer to as the

downside threshold level. The securities may be redeemed prior to maturity for the stated principal amount per security plus the applicable contingent quarterly coupon, and the payment at maturity will vary depending on the final share price, as follows:

**SCENARIO** 1

**SCENARIO 2** 

**SCENARIO 3** 

On any of the first 11 observation dates, the closing price of XYZ stock is greater than or equal to the initial share price.

• Each security will be automatically redeemed for (i) the stated principal amount (\$1,000) plus (ii) the contingent quarterly coupon with respect to the related observation date (\$20), or \$1,020 in total.

• Investors will not participate in any appreciation of XYZ stock from the initial share price.

The securities are not automatically redeemed prior to maturity and the final share price of XYZ stock is greater than or equal to the downside threshold level.

• The payment due at maturity on each security will be (i) the stated principal amount (\$1,000) plus (ii) the contingent quarterly coupon with respect to the final observation date (\$20), or \$1,020 in total.

• Investors will not participate in any appreciation of XYZ stock from the initial share price.

The securities are not automatically redeemed prior to maturity and the final share price is less than the downside threshold level.

• The payment due at maturity will be the stated principal amount times the share performance factor

(which is the fraction of the final share price over the initial share price). For example, if the final share price is \$40, investors will receive \$400 per security at maturity, reflecting a 60% loss of principal. Investors will not receive a coupon with respect to the final observation date.

• Investors will lose a significant portion, and may lose all of their principal in this scenario.

Investment Summary and Payout Scenarios

The following diagrams illustrate the potential outcomes for the securities depending on

(1) the closing price of XYZ stock on the first 11 observation dates and (2) the final share price of XYZ stock.

#### DIAGRAM 1. FIRST 11 OBSERVATION DATES

First 11 Observation Dates

Compare the closing price of XYZ stock on the observation date against the initial share price and the downside threshold level until the final observation date or an earlier redemption.

The closing price is greater than or equal to the initial share price.

Initial Share Price

You will receive (i) the stated principal amount

Automatic plus (ii) the contingent quarterly coupon with respect

Early to the related observation date.

Redemption No further payments will be made on the securities

once they have been redeemed.

The closing price is less than the initial share price.

No

Automatic

Early

Redemption

The closing price is greater than or equal to the downside threshold level.

The closing price is less than the downside threshold level.

You will receive the contingent quarterly coupon. Proceed to next observation date.

No contingent quarterly coupon. Proceed to next observation date.

Investment Summary and Payout Scenarios

#### DIAGRAM 2. PAYMENT AT MATURITY IF NO AUTOMATIC EARLY REDEMPTION OCCURS

**Observation Dates 1-11** 

The closing price is less than the initial share price on each observation date.

Proceed to Maturity

Final Observation Date

The final share price is greater than or equal to the downside threshold level.

The final share price is less than the downside threshold level.

Payment at Maturity

(i) the stated principal amount plus

(ii) the contingent quarterly coupon with respect to the final observation date.

The stated principal amount times the share performance factor, which equals the final share price divided by the initial share price.

No contingent quarterly coupon will be payable, and you will lose a significant portion or all of your principal in this scenario.

Variations of Contingent

Income Auto-Callable Securities

The features of contingent income auto -callable securities may vary among different offerings. The list below describes the most common variations of contingent income auto-callable securities. It is not intended to be an exhaustive list and we encourage

you to carefully review the offering documents of a particular offering to fully understand the terms and the associated risks.

# 4. REDEMPTION THRESHOLD LEVEL MAY NOT EQUAL THE INITIAL LEVEL OF THE UNDERLYING ASSET. For example,

the redemption threshold level could be set at 110% of the initial level of the underlying asset. In this case, the securities will be redeemed only if the

underlying asset appreciates in value and closes at or above 110% of the initial

# 1. CONTINGENT INCOME SECURITIES MAY BE OFFERED WITHOUT THE AUTOMATIC REDEMPTION FEATURE. Contingent

income auto-callable securities are subject to automatic redemption prior to maturity when the underlying asset closes at or above a redemption threshold level on a redemption observation date. A similar enhanced yield strategy, often called "contingent income securities," also provides for contingent coupon payments and exposes investors to

the negative performance of the underlying asset if it closes below the downside threshold level at maturity. However, contingent income securities are not subject to early redemption.

# 2. DOWNSIDE THRESHOLD LEVEL AND COUPON BARRIER LEVEL CAN BE

DIFFERENT. The threshold level for determining whether a contingent coupon is payable for a coupon period may or may not be the same as the threshold level for determining whether investors receive the stated principal amount at maturity or suffer a loss of principal. When different threshold levels are used, the level for coupon observation may be called the coupon barrier level and the level observed for determining principal payment at maturity is typically called the downside threshold level.

For example, the coupon barrier level could be set at 80% of the initial level of

the underlying asset, but the downside threshold level for determining the amount payable at maturity could be set at 70% of the initial level of the underlying asset. In this case, investors

will receive a coupon payment only if the underlying asset closes at or above 80% of the initial level on the related observation date, and, unless the securities are previously redeemed, will receive the stated principal amount at maturity as long as the final level is greater than

or equal to 70% of the initial level.

# 3. COUPON OBSERVATION FREQUENCY AND REDEMPTION OBSERVATION FREQUENCY CAN BE DIFFERENT.

Contingent income auto-callable securities may have different coupon observation frequencies and redemption observation frequencies. For example, for a particular offering of contingent income auto-callable securities, the level of the underlying asset can be observed monthly for determining whether a contingent monthly coupon is payable, but only quarterly for determining whether the securities can be redeemed early. In addition, contingent income auto-callable securities may have an initial non- call period during which the securities are not subject to automatic early redemption.

level on a redemption observation date.

# 5. REDEMPTION THRESHOLD LEVEL CAN INCREASE GRADUALLY ("STEP UP") DURING THE TERM OF THE SECURITIES.

For example, for a three-year offering with quarterly redemption observation dates, the redemption threshold level may be 105% of the initial level of the underlying asset for the first year (first four redemption observation dates), 110% of the initial level for the second year (next four redemption observation dates) and 115% of the initial level

for the remaining three redemption observation dates prior to the final observation date. Due to this step-up redemption threshold level feature, the securities will be redeemed only if, on a redemption observation date, the closing level of the underlying asset increases from the initial level to a level greater than or equal to the then applicable redemption threshold level. Even if the closing level of the underlying asset appreciates over the term of the securities, it may not appreciate sufficiently for the securities to be redeemed early (including because the redemption threshold level increases progressively over the term

of the securities). If the securities are redeemed early, investors will receive the stated principal amount of the securities and the coupon payment with respect to the related observation date.

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# 6. REDEMPTION THRESHOLD LEVEL CAN ALSO DECREASE GRADUALLY ("STEP DOWN") DURING THE TERM OF THE

SECURITIES. For example, for a three-year offering with quarterly redemption observation dates, the redemption threshold level may be 95% of the initial level of the underlying asset for the first year (first four redemption observation dates), 90% of the initial level for the second year (next four redemption observation dates) and 85% of the initial level for the remaining three redemption observation dates prior to the final observation dates. Due to this step-down redemption threshold level feature, it is possible that the securities will be redeemed when the closing price of the underlying asset is less

than the initial price on a redemption observation date. However, the value of the underlying asset must still equal or exceed the specified redemption threshold level on the redemption observation

date in order for the securities to be redeemed. If the securities are redeemed early, investors will receive the stated principal amount of the securities

and the related coupon payment.

#### 7. CONTINGENT INCOME AUTO-CALLABLE

#### SECURITIES MAY PROVIDE FOR PHYSICAL DELIVERY OF THE UNDERLYING ASSET AT

MATURITY. If specified in the applicable offering document, contingent income auto-callable securities (if not redeemed early) may redeem at maturity for a number of units of the underlying asset (or the cash value thereof as of the final observation date, if the issuer so elects) when the final level of the underlying asset is less than the downside threshold level. In this case, the value of such underlying asset or the cash value thereof will be significantly less than the stated principal amount and can be zero.

#### 8. CONTINGENT INCOME AUTO-CALLABLE

#### SECURITIES MAY BE OFFERED WITH A "MEMORY COUPON" FEATURE. For these

securities, if the value of the underlying asset is less than the downside threshold level on any of the coupon observation dates but is greater than or equal to the downside threshold level on a subsequent coupon observation date, the investor will receive all coupon payments "missed" prior to that coupon observation date.

If a "missed" coupon payment is paid during the term of an auto-callable security, this does not mean that future coupon payments will be made, i.e., the memory coupon feature is backwards looking (it relates only to previous coupon observation dates) and does not trigger any future coupon payments.

#### 9. CONTINGENT INCOME AUTO-CALLABLE

#### SECURITIES MAY BE OFFERED WITH AN "ABSOLUTE RETURN" FEATURE. At

maturity, if the securities have not been previously redeemed and the value of the underlying asset is greater than or equal to the downside threshold value, investors will receive at maturity the stated principal amount plus a positive return on the securities equal to the absolute value of the return of the underlying asset. For example, assuming that the downside threshold level is 75% of the initial level and that the securities have not been redeemed prior to maturity,

if the final level of the underlying asset is 8% greater than its initial level, the payment at maturity per security will be the stated principal amount plus an 8% return, or 108% of the stated principal amount in total; and if the final level of the underlying asset is 6%

less than its initial level, the payment at maturity per security will be the stated principal amount plus a 6% return, or 106% of the stated principal amount

in total. However, if the final level of the underlying asset is less than the downside threshold level of 75% of the initial level, the absolute return feature will no longer be available and investors will be exposed to the full amount of

the decline in the underlying asset and will lose 1% of their investment for every 1% of decline. Unlike most contingent income auto- callable securities, investors will not receive any coupon payment at maturity on contingent income auto-callable securities with the absolute return feature, regardless of the performance of the underlying asset.

#### 10. CONTINGENT INCOME AUTO-

#### CALLABLE SECURITIES MAY BE OFFERED

#### WITH A "WORST-OF" FEATURE. For

ordinary contingent income auto-callable securities, 1) whether a coupon is payable for any coupon period, 2) whether the securities will be automatically redeemed prior to maturity and 3) if the securities have not been redeemed prior to maturity, the amount payable at maturity, if any, is each linked to the performance of a single underlying asset (see example beginning on page 6). In contrast, the payout (including coupon payments, automatic early redemption and payment at maturity if securities are not previously called) on contingent income auto-callable securities with a worst-of feature will be linked to the worst performing

of two or more underlying assets. For example, for a contingent income

auto-callable security linked to the worst performing of three underlying assets, a coupon will be payable only if all three underlying assets close at or above their respective downside threshold levels on a coupon observation date. If, on a given coupon observation date, two of the three underlying assets close above their respective downside threshold levels,

but the third underlying asset closes below its downside threshold level, NO coupon will be paid for that coupon period. Similarly, the securities will be redeemed only if all three underlying assets close at or above their respective redemption threshold levels on a redemption observation date. Finally, if the securities have not been redeemed prior to maturity, the securities will pay the stated principal amount only if all three underlying assets close at or above their respective downside threshold levels on the final observation date. If the final level of one or more underlying assets is less than its respective downside threshold level, investors will receive

a payment at maturity less than the stated principal amount by an amount proportionate to the decline in the worst performing underlying asset at maturity from its initial level. For example, assuming the downside threshold level is 75% of the initial level for each underlying asset and assuming the securities have not been redeemed prior to maturity, if at maturity the final level of underlying asset A is 70% of its initial level, the final level of underlying asset B is 90% of its initial level and the final level of underlying asset C is 60% of its initial level, investors will not receive the stated principal amount at maturity, as

one or more of the underlying assets close below their respective downside threshold levels on the final observation date.

Instead, investors will receive a payment at maturity linked to the performance of underlying asset C, which is the worst performing underlying asset at maturity, and receive a payment at maturity equal to 60% of the stated principal amount, resulting in a 40% loss of principal.

The return on contingent income auto-callable securities with the worst-of feature is not linked to a basket consisting

of the underlying assets. Rather, it will be based upon the independent performance of each underlying asset. Unlike an instrument with a return linked to a basket of underlying assets in which risk is mitigated and diversified among all the components of the basket, poor performance by any underlying asset over the term of the securities will negatively affect the

investor's return and will not be offset or mitigated by any positive performance by the other underlying asset(s).

# 11. CONTINGENT INCOME AUTO-

#### CALLABLE SECURITIES MAY PAY A FLOATING RATE CONTINGENT COUPON.

Contingent income auto -callable securities may be offered with a floating rate coupon instead of a fixed rate coupon. For example, if the underlying asset closes at or above the downside threshold level on a coupon observation date, the securities will pay a coupon at a rate equal to 3-month LIBOR plus a spread of 1.25%. If the underlying asset closes below the downside threshold level on a coupon observation date, no coupon will be paid on the securities with respect to such coupon observation date. The rate at which a floating rate contingent coupon is payable can be based on LIBOR, constant maturity swap rates (CMS), constant maturity US Treasury rates (CMT), the Consumer Price

Index (CPI) and other reference rates.

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**RevCons<sup>SM</sup>** 

R evConsSM are an enhanced yield strategy that pays a periodic, fixed rate coupon. The RevCon<sup>SM</sup> do not guarantee the return of any principal at maturity. Instead, at maturity, the RevCons<sup>SM</sup> will typically pay either (i) the stated principal amount or (ii) if (a) the closing price of the underlying asset on the determination date immediately prior to maturity is less than its initial level and (b) the closing price (or intraday price, if specified) of the underlying asset has declined to or below a specified trigger price during

the term of the RevCons<sup>SM</sup>, a number of units of the underlying asset equal to a ratio which is the stated principal amount divided by the initial level of the underlying asset. RevCons<sup>SM</sup> may also pay investors the cash value thereof

(determined as of the determination date)

in lieu of delivering the underlying asset at the election of the issuer. RevCons<sup>SM</sup> are typically designed with a term of 13 months or less (and often with a term of six months) but can have a longer term. As such, at maturity, an investor

in the RevCons<sup>SM</sup> will receive: The stated principal amount, but

only if the underlying asset has never decreased to or below the trigger price during the term of the RevCons<sup>SM</sup> or has decreased to or below the trigger price but recovers to be at or above its initial level on the determination date. An amount less than the stated principal amount, if the underlying asset decreases to or below the trigger price during

the term of the RevCons <sup>SM</sup> and doesn't recover to be at or above its initial level at maturity. This amount may

be significantly less than the stated principal amount and could be zero.

Who Should Consider

Investing in RevCons<sup>SM</sup>?

Investors who would prefer an income generating alternative to direct ownership in the underlying asset, who can withstand the possibility of a full potential principal loss and potentially ultimately owning the underlying asset in their portfolio and who are willing to forgo returns based on any appreciation of the underlying asset may consider investing in RevCons<sup>SM</sup>. Potential investors also include those comfortable with the above risks who would like to diversify an investment portfolio and/or potentially enhance the yield of a traditional portfolio.

Implementing RevCons<sup>SM</sup> in Your Portfolio

Sample Terms

UNDERLYING ASSET: XYZ stock

CURRENT DIVIDEND YIELD ON XYZ STOCK: 3%

INITIAL SHARE PRICE: \$100, which is the closing price of XYZ stock on the pricing date

STATED PRINCIPAL AMOUNT: \$1,000 per RevCons<sup>SM</sup>

Maturity: 1 year

COUPON: 10% per annum (calculated on a 30/360 basis)

COUPON PAYMENT FREQUENCY: Monthly

TRIGGER PRICE: \$75, which is 75% of the initial share price of XYZ stock

# TRIGGER PRICE OBSERVATION FREQUENCY: Daily (Closing Price)

EXCHANGE RATIO: 10, which equals the stated principal amount divided by the initial share price of XYZ stock

PAYMENT AT MATURITY:

If the closing price of XYZ stock has not decreased to or below the trigger price on any trading day from but excluding the pricing date to and including the determination date,

or if the closing price of XYZ stock has decreased to or below the trigger price during the term of the RevCons<sup>SM</sup> but recovers and closes at or above its initial share price on the determination date, investors will receive an amount in cash equal to \$1,000 per RevCons<sup>SM</sup>; or

If the closing price of XYZ stock on the determination date is less than its initial share price and the closing price of XYZ stock has decreased to or below the trigger price on any trading day from but excluding the pricing date to and including the determination date, investors will receive a number of shares of XYZ stock equal to the exchange ratio per RevCons<sup>SM</sup> or, if the issuer so elects, the cash value

(determined as of the determination date) of such shares.

**Investment Summary** 

and Payout Scenarios

The RevCons<sup>SM</sup> provide investors with a coupon greater than the current

dividend yield on XYZ stock and greater than the rate the issuer would pay on

a conventional debt security with the same maturity in exchange for the risk that investors receive shares of XYZ stock (or, if the issuer so elects, the cash value of such shares, determined as of the determination date) worth less than the stated principal amount if the closing price of XYZ stock on the determination date is less than its

initial level and the closing price of XYZ stock has decreased to or below the trigger price on any trading day from but excluding the pricing date to and including the determination date. The RevCons<sup>SM</sup> do not guarantee the return of any principal and offer no potential for participation in any appreciation

of the underlying equity. Investors will not receive dividends or any other type of distributions paid on XYZ stock.

The examples below are based on hypothetical outcomes for illustrative purposes only and do not represent any specific investment and do not cover the complete range of possible payouts at maturity. The examples assume the investor purchased the RevCons<sup>SM</sup> at

inception and holds them until maturity.

#### STRUCTURED INVESTMENTS

#### Scenario 2

XYZ stock has never closed at or below the trigger price during the term of the RevCons<sup>SM</sup>, and at maturity, closes above the initial share price.

Initial Share Price-

Trigger Price-

Ending Share Price-

Initial share price of XYZ stock on the pricing date: \$100

Ending share price of XYZ stock at maturity: \$115

Trigger price: \$75

RevCons<sup>SM</sup> +10% (10% Coupon + 100% of Principal)

XYZ Stock +18% (15% Stock Price Appreciation + 3% Dividend Yield)

The RevCons <sup>SM</sup> provide the investor with a 10% return and the full return of principal. The investor does not participate in the appreciation of XYZ stock.

Scenario 2

XYZ stock closing price has declined to or below the trigger price of \$75 during the term of the RevCons<sup>SM</sup>, and at maturity, closes above its initial share price of \$100.

Initial Share Price-

Trigger Price-

Ending Share Price-

Initial share price of XYZ stock on the pricing date: \$100

Ending share price of XYZ stock at maturity: \$105

Trigger price: \$75

RevCons<sup>SM</sup> +10% (10% Coupon + 100% of Principal)

XYZ stock +8% (5% Stock Price Appreciation + 3% Dividend Yield)

Although XYZ stock has closed below the trigger price of \$75 during the term of the RevCons<sup>SM</sup>, XYZ stock has recovered and closes above its initial share price of \$100 at maturity. Therefore, the RevCons<sup>SM</sup> redeem for the stated principal amount at maturity.

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Scenario 3

XYZ stock closing price has never declined to or below the trigger price of \$75 during the term of the RevCons<sup>SM</sup>, and at maturity, closes below its initial share price but above the trigger price.

Initial Share Price-

Trigger Price-

Ending Share Price-

Initial share price of XYZ stock on the pricing date: \$100

Ending share price of XYZ stock at maturity: \$85

Trigger price: \$75

RevCons<sup>SM</sup> +10% (10% Coupon + 100% of Principal)

XYZ Stock -12% (-15% Stock Price Depreciation + 3% Dividend Yield

Although the price of XYZ stock has declined, the RevCons<sup>SM</sup> redeem for the full principal amount because XYZ stock has never closed at or below the trigger price during the term of the RevCons<sup>SM</sup>.

Scenario 4

XYZ stock closing price has declined below the trigger price of \$75 during the term of the RevCons<sup>SM</sup>, and at maturity, closes below the trigger price.

Initial Share Price-

Trigger Price-

Ending Share Price-

Initial share price of XYZ stock on the pricing date: \$100

Ending share price of XYZ stock at maturity: \$70

Trigger price: \$75

RevCons<sup>SM</sup> –20% (10% Coupon + 70% of Principal)

XYZ Stock -27% (-30% Stock Price Depreciation + 3% Dividend Yield)

At maturity, each RevCons<sup>SM</sup> will redeem for a fixed number of shares equal to the exchange ratio, or the cash value thereof (as determined on the determination date), whose value will be less than the full principal amount. In this hypothetical example, each RevCons <sup>SM</sup> will redeem for 10 shares of XYZ stock (each worth \$70 at maturity), which

are worth \$700 at maturity. Thus, investors suffer a loss of

30% of their principal at maturity. If the XYZ stock closes at \$0 at maturity, investors will lose 100% of their principal at maturity.

Variations of RevCons<sup>SM</sup>

The features of RevCons<sup>SM</sup> may vary among different offerings. The list below describes the most common variations of RevCons<sup>SM</sup>. It is not intended to be an exhaustive list and we encourage you to carefully review the offering documents of a

particular offering to fully understand the terms and the associated risks.

#### 1. TRIGGER PRICE OBSERVATION FREQUENCY MAY VARY FROM OFFERING

TO OFFERING. In the hypothetical example on page 12, the level of the underlying asset is observed daily at closing during the term of the RevCons<sup>SM</sup> against the trigger price. However, it

is possible to monitor the level of the underlying asset against the trigger price

(i) intraday (which means the level of the underlying asset is continuously observed throughout any trading day during the term of the RevCons <sup>SM</sup>, and investors will not receive the stated principal amount and instead receive physical delivery or the cash value of the underlying asset

at maturity if the closing price of the underlying asset is less than its initial level on the determination date and the intraday price of the underlying asset has declined to or below the trigger price at any time on any trading day during the term of the RevCons <sup>SM</sup>), (ii) on specified dates only, or (iii) on the determination date immediately prior to maturity only. This last type of RevCons<sup>SM</sup> is called single observation RevCons<sup>SM</sup>.

2. REVCONS<sup>SM</sup> MAY BE OFFERED WITH A FEATURE THAT WILL ALLOW INVESTORS TO PARTICIPATE IN THE APPRECIATION OF THE UNDERLYING ASSET UNDER VERY LIMITED

CIRCUMSTANCES. RevCons<sup>SM</sup>

may be offered with a modified payment

at maturity, as described below: at maturity investors will receive either

(i) the stated principal amount or (ii) if the closing price (or intraday price, if specified) of the underlying asset has declined to or below a specified trigger

price during the term of the RevCons<sup>SM</sup>, a number of units of the underlying asset equal to a ratio which is the stated principal amount divided by the initial level of the underlying asset (or the cash value thereof as determined on the determination date). Those RevCons<sup>SM</sup>

will still pay a periodic, fixed rate coupon during the term of the RevCons<sup>SM</sup>.

The key difference between regular RevCons<sup>SM</sup> and RevCons<sup>SM</sup> with this modified payment at maturity is the amount payable when the underlying asset has decreased to or below the trigger price during the term of the investment and on the determination date recovers to a price at or above the initial level. While regular RevCons<sup>SM</sup> will redeem for the stated principal amount under this scenario, investors in RevCons <sup>SM</sup> with this modified payment at maturity will receive a number of units of the underlying asset (or the cash value thereof) that would be worth equal to or more than the stated principal amount. However, because RevCons<sup>SM</sup> typically have a short term, once the underlying asset declines to or below the trigger price, the likelihood of its recovering and appreciating above the initial level at maturity is relatively low.

# 3. REVCONS<sup>SM</sup> MAY BE OFFERED WITH

#### THE "WORST-OF" FEATURE. The

"worst-of" feature described on page 11 under "Variations of Contingent Income Auto-Callable Securities" may be also applicable to the RevCons<sup>SM</sup>. The investor in "worst-of" RevCons<sup>SM</sup>

will typically receive the stated principal amount at maturity only if none of

the underlying assets has decreased to or below its respective trigger price during the term of  $RevCons^{SM}$ , or if one or more underlying assets have decreased to or below the respective

trigger price(s), but all of the underlying assets close at or above their respective initial levels on the determination date. If any underlying asset has decreased to or below its trigger price during the term of RevCons<sup>SM</sup> and any underlying asset closes below its initial level on the determination date, the investor will be exposed to the negative performance

of the worst performing underlying asset. The "worst-of" feature therefore potentially exposes investors to the negative performance of the worst performing underlying asset as of the determination date if any underlying asset decreases to or below its trigger price during the term of the RevCons<sup>SM</sup>. There is no standard type of "worst-of" RevCons<sup>SM</sup> and specific issuances can have different terms with specific

investment rationales and associated risks.

# 4. REVCONS<sup>SM</sup> MAY PAY A FLOATING

RATE COUPON. RevCons<sup>SM</sup> may pay a floating rate coupon instead of a fixed rate coupon. For example, a specific offering of RevCons<sup>SM</sup> may pay monthly coupons at a rate equal to 6-month LIBOR minus a spread of 0.50%. The rate at which a coupon is

payable can be based on LIBOR, CMS, CMT, CPI and other reference rates.

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Selected Risk Considerations

Investing in structured investments involves risks. The following is a nonexhaustive list of certain risk factors for investors in enhanced yield strategies and structured investments generally. Clients should carefully read the detailed explanation of

risks, together with other information in the relevant offering materials, including, but not limited to, information concerning the tax treatment of the investment, before investing in any Morgan Stanley Wealth Management Structured Investments.

forced to invest in a lower interest rate environment and may not be able to reinvest at comparable terms or returns.

**RevCons<sup>SM</sup>** 

# REVCONS<sup>SM</sup> DO NOT GUARANTEE THE RETURN OF ANY PRINCIPAL. The terms of

RevCons<sup>SM</sup> differ from those of ordinary debt securities in that the issuer will not pay investors a fixed amount at maturity. The issuer's payment to investors at ma-turity will either be (i) an amount of cash

Contingent Income Auto-Callable Securities

#### CONTINGENT INCOME AUTO-CALLABLE

#### SECURITIES DO NOT GUARANTEE THE RETURN OF ANY PRINCIPAL. The terms

of contingent income auto- callable securities differ from those of ordinary debt securities in that the securities do not guarantee the payment of regular interest or the return of any of the principal amount at maturity. Instead,

if the securities have not been automati-cally redeemed prior to maturity and if the final level of the underlying asset is less than the downside threshold level, investors will be exposed to the decline in the value of the underlying asset, as compared to its initial level, on a one - to-one basis and will lose some or all of their initial investment in the securities.

# INVESTORS WILL NOT RECEIVE ANY CONTINGENT COUPON FOR ANY COUPON PERIOD WHERE THE CLOSING PRICE OF THE UNDERLYING ASSET IS LESS THAN THE DOWNSIDE THRESHOLD LEVEL ON THE RELATED OBSERVATION DATE. A

contingent coupon will be paid with respect to a coupon period only if the clos-ing price of the underlying asset is greater than or equal to the downside threshold level on the related coupon observation

date. If the closing price of the underly-ing asset remains below the downside threshold level on each observation date over the term of the securities, investors will not receive any contingent coupons. Moreover, because the contingent coupon is based solely on the closing price on a specific observation date, if such closing price is less than the downside threshold level, investors will not receive any contin-gent coupon with respect to such obser-vation date, even if the closing price of the underlying asset was higher on other days during the term of the securities.

# INVESTORS WILL NOT PARTICIPATE IN ANY APPRECIATION OF THE UN-

DERLYING ASSET. Investors will not participate in any appreciation of the underlying asset from its initial level and the return on the securities will be limited to the coupon payments, if any. If investors do not earn sufficient coupons over the term of the securities, the overall return on the securities may be less than the amount that would be paid on a conventional debt security of the issuer of comparable maturity.

EARLY REDEMPTION RISK. If the securi-

ties are automatically redeemed prior to maturity, investors will receive no more contingent coupons and may be

equal to the stated principal amount of each RevCons<sup>SM</sup> or (ii) if the closing price of the underlying asset on the determina-tion date immediately prior to maturity is less than its initial level and the closing price, or the intraday price, if specified, of the underlying asset decreases to or below the trigger price on any trading day from but excluding the pricing date to and including the determination date (or on the determination date for single observation RevCons<sup>SM</sup>), a number of units of the underlying asset equal to the stated principal amount divided by the initial level of the underlying asset or, if the issuer (or the investor, if specified) so elects, the cash value (determined as of the determination date) of such underly-ing asset. If the issuer delivers units of the underlying asset at maturity (or the cash value thereof as of the determination date) in exchange for each RevCons <sup>SM</sup>, the value of the underlying asset or that cash, as ap-plicable, may be significantly less than the stated principal amount of each RevCons-<sup>SM</sup> and could be zero. In addition, if cash is delivered in lieu of units of underlying asset at maturity, the amount of cash the issuer delivers will be determined as of the determination date. In such case, the in-vestor will not participate in any apprecia-

tion of the underlying asset between the determination date and the maturity date.

# THE INVESTOR WILL TYPICALLY NOT PARTICIPATE IN ANY APPRECIATION OF THE VALUE OF THE UNDERLYING AS-

SET. Unless otherwise specified in the applicable offering document of the RevCons<sup>SM</sup>, the investor will not par-ticipate in any appreciation in the price of the underlying asset, and the return on the RevCons<sup>SM</sup> will be limited to the interest payable on the RevCons<sup>SM</sup>.

# THE MATURITY DATE OF REVCONS<sup>SM</sup> MAY BE ACCELERATED. The maturity

of the RevCons<sup>SM</sup> linked to a common stock will be accelerated if (i) the closing price of the underlying common stock on any two consecutive trading days is less than a price specified in the offer-ing document (typically \$2.00 or \$0.50) or (ii) there is an event of default with respect to the RevCons<sup>SM</sup>. The amount payable to the investor will differ depend-ing on the reason for the acceleration and may be substantially less than the principal amount of the RevCons<sup>SM</sup>.

Selected Risks Applicable to Structured Investments Generally

# ALL PAYMENTS ON STRUCTURED INVEST-MENTS ARE SUBJECT TO THE CREDIT RISK OF THE APPLICABLE ISSUER. Structured

investments are typically issued as senior, unsecured debt of the issuer, and the issuer's credit ratings and credit spreads may adversely affect the market value of the investment. Investors are dependent on the applicable issuer's ability to pay periodic interest payments, if any, and all amounts due on the structured investment at maturity or upon early redemption, as applicable. Therefore, investors are subject

to the credit risk of the applicable issuer and to changes in the market's view of the applicable issuer's credit risk. If the applicable issuer defaults on its obliga-tion, the investor's investment would be at risk and the investor would likely lose some or all of the investment. As a result, the market value of the investment prior to maturity will be affected by changes in the market's view of the issuer's creditworthiness. Any actual or anticipated decline in the issuer's credit ratings or increase in the credit spreads charged by the market for taking credit risk of the issuer is likely to adversely af-fect the market value of the investment.

# THE MARKET PRICE OF STRUCTURED INVESTMENTS WILL BE INFLUENCED BY MANY UNPREDICTABLE FACTORS. The

price at which a particular structured investment may be sold prior to maturity will depend on a number of unpredictable factors and may be substantially less than the amount for which they were originally purchased. Some of these factors include, but are not limited to: (i) changes in the level of the underlying asset, (ii) volatility of the underlying asset, (iii) geopoliti-

cal conditions and economic, financial, political, regulatory or judicial events that affect equity markets generally and that may affect the underlying asset, (iv) the dividend rate on the underlying asset, if applicable, (v) changes in interest rates, (vi) any actual or anticipated changes in the credit ratings of the issuer or credit spreads charged by the market for taking the issuer's credit risk and (vii) the time remaining to maturity. You may receive less, and possibly significantly less, than the stated principal amount if you sell your investments prior to maturity.

# STRUCTURED INVESTMENTS WILL GENER-ALLY NOT BE LISTED ON ANY SECURITIES EXCHANGE AND SECONDARY TRADING

MAY BE LIMITED. Structured invest-ments will generally not be listed on any securities exchange. Therefore, there may be little or no secondary market for the investments. The issuer (or its affiliated broker-dealer) may, but is not obligated to, make a market in the investments and, if it once chooses to make a market, may cease doing so at any time. When it does make a market, it will generally do so by taking into account a number of possible factors, including, among others, the notional size of the proposed

sale, its bid/offer spread, the issuer's credit spreads, market volatility, the cost of unwinding any related hedging positions, the time remaining to maturity and the likelihood that it will be able to resell the investments. Even if there is a second-ary market, it may not provide enough liquidity to allow investors to trade or sell the investments easily. Since other broker-dealers may not participate significantly in the secondary market for the investments, the price at which investors may be able to trade their investments is likely to depend on the price, if any, at which the issuer (or its affiliated broker-dealer) is willing to transact. If, at any time, the issuer (or its affiliated broker-dealer) were to cease making a market in the invest-ments, it is likely that there would be no secondary market for the investments. Accordingly, investors should be willing to hold their investments to maturity.

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THE RATE THE ISSUER IS WILLING TO PAY FOR SECURITIES OF THIS TYPE, MATURITY AND ISSUANCE SIZE IS LIKELY TO BE LOWER THAN THE RATE IMPLIED BY ITS SECONDARY MARKET CREDIT SPREADS AND ADVANTAGEOUS TO THE ISSUER. BOTH THE LOWER RATE AND THE INCLUSION OF COSTS ASSOCIATED WITH ISSUING, SELLING, STRUCTURING AND HEDGING THE STRUCTURED INVEST-MENTS IN THE ORIGINAL ISSUE PRICE REDUCE THE ECONOMIC TERMS OF THE STRUCTURED INVESTMENTS, CAUSE THE ESTIMATED VALUE OF THE STRUCTURED INVESTMENTS TO BE LESS THAN THE ORIGINAL ISSUE PRICE AND WILL AD-VERSELY AFFECT SECONDARY MARKET

PRICES. Assuming no change in market conditions or any other relevant factors, the prices, if any, at which dealers, includ-ing the issuer's affiliated broker-dealer, may be willing to purchase the invest-ments in secondary market transactions will likely be significantly lower than the original issue price, because secondary market prices will exclude the issuing, selling, structuring and hedging-related costs that are included in the original issue price and borne by investors and because the secondary market prices will reflect the issuer's secondary market credit spreads and the bid-offer spread that

any dealer would charge in a secondary market transaction of this type as well as other factors. The inclusion of the costs of issuing, selling, structuring and hedging the structured investments in the original issue price and the lower rate the issuer

is willing to pay make the economic terms of the investments less favorable to investors than they otherwise would be.

AN AFFILIATE OF THE ISSUER WILL MAKE

DETERMINATIONS. An affiliate of the issuer will determine the levels of the underlying asset, whether any contingent

coupon is payable, if applicable, the pay-ment at maturity and whether a market disruption event has occurred. Moreover, certain determinations made by such af-filiate, in its capacity as calculation agent, may require it to exercise discretion and make subjective judgements, such as with respect to the occurrence or nonoccur-rence of

market disruption events and the selection of a successor index or calcula-tion of the value of any underlying asset in the event of a discontinuance of the relevant underlying asset, may adversely affect the payout at maturity, if any.

# HEDGING AND TRADING ACTIVITY BY THE ISSUER AND ITS SUBSIDIARIES AND AFFIL-IATES COULD POTENTIALLY ADVERSELY AFFECT THE VALUE OF THE STRUCTURED

INVESTMENTS. We expect that the issuer for a particular structured investment, one or more of its affiliates and/or third-party dealers will carry out hedging activities related to that structured investment, including trading in the underlying asset, as well as in other instruments related to the underlying asset. The issuer's subsid-iaries and affiliates may also trade in the underlying asset and other instruments related to the underlying asset on a regular basis as part of their general broker-dealer and other businesses. Any of these hedg-ing or trading activities on or prior to the pricing date and during the term of the structured investment could adversely affect the value of the underlying asset, and, accordingly, the payout to investors.

# THERE IS NO AFFILIATION BETWEEN THE ISSUER OF THE STRUCTURED INVEST-MENTS AND THE ISSUER OF THE UN-DERLYING COMMON STOCK. When a

structured investment is linked to an underlying common stock, the issuer of the underlying common stock (the

"underlying company") is not an affiliate of the issuer of the structured investment

and is not involved with the offering of the structured investment in any way, and has no obligation to consider the inter-ests of investors in taking any corporate actions that might affect the value of the structured investment. Neither the issuer of the structured investment nor the underwriter has made any due diligence inquiry with respect to the underlying company in connection with any offering.

# THERE ARE LIMITED ANTIDILUTION AD-JUSTMENTS FOR STRUCTURED INVEST-MENTS LINKED TO COMMON STOCKS OR

#### EXCHANGE-TRADED FUNDS. Although

the calculation agent will adjust the amount payable at maturity for certain corporate events affecting the underly-ing common stock or exchange-traded funds, there may be other corporate events for which adjustments will not be made

to the structured investment. If an event occurs that does not require the calculation agent to adjust the pay-ment on the structured investment, the market price of the investment may

be materially and adversely affected.

# INVESTING IN STRUCTURED INVEST-MENTS IS NOT EQUIVALENT TO INVEST-ING IN THE UNDERLYING ASSET; NO

DIVIDENDS. Investors in structured investments will not have voting rights or rights to receive dividends or other distributions or any other rights with respect to the underlying asset.

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