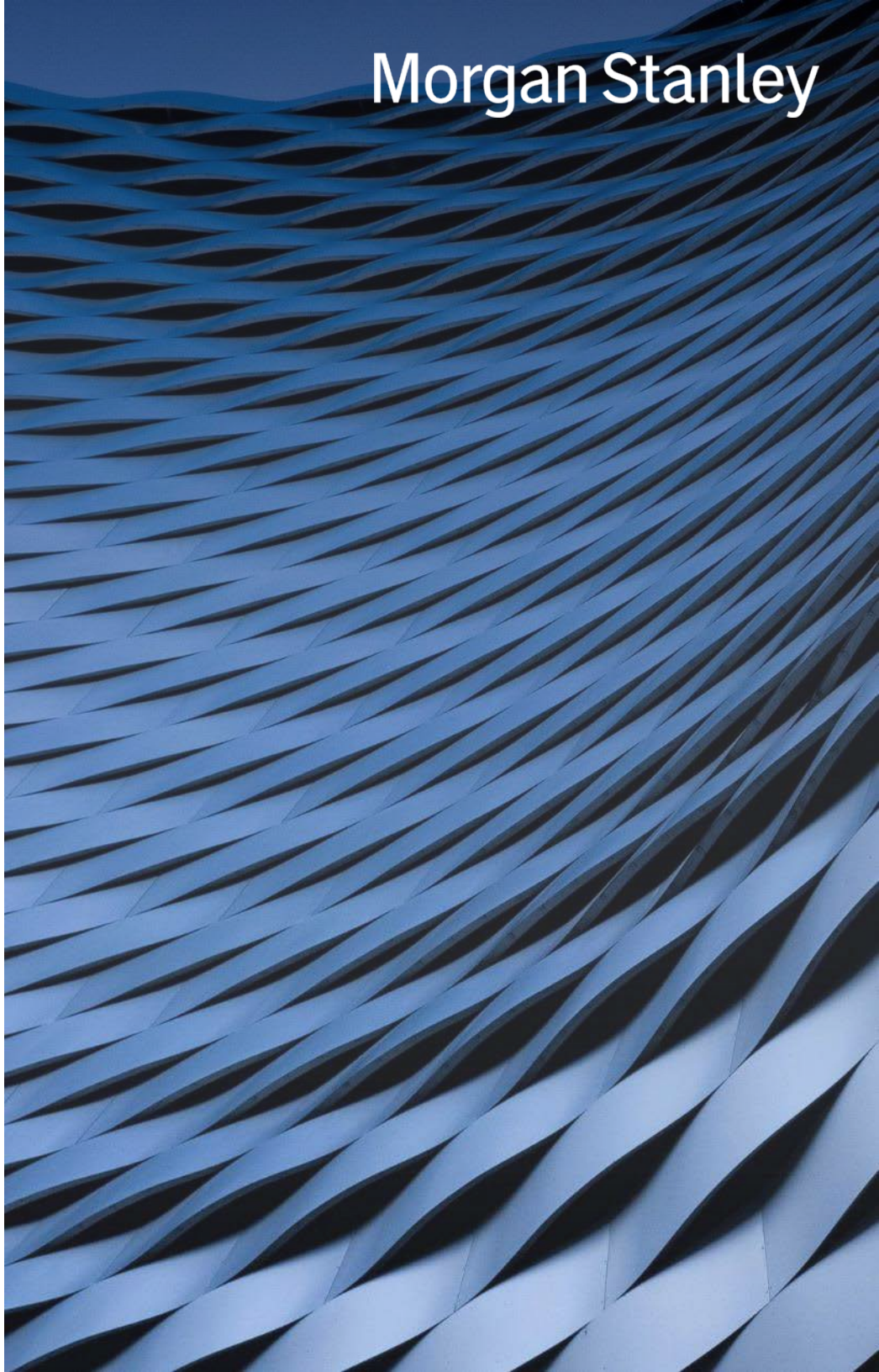
WEALTH MANAGEMENT

Morgan Stanley

Listed Options

Overview & Common Strategies



Overview – What Are Listed Options?

An Option Contract Is an Agreement to Buy or Sell an Underlying Asset at a Specific Price on or Before a Certain Date. Options are Available on Many U.S. Listed Equities, ETFs and Indices.

LISTED OPTIONS CHARACTERISTICS

- Trade on an exchange with standardized terms and regulatory oversight
- Centrally cleared through the OCC which acts as the counterparty, issuer and guarantor

LISTED OPTIONS ARE TOOLS THAT CAN BE USED TO HEDGE EXISTING POSITIONS, POTENTIALLY GENERATE INCOME OR EXPRESS MARKET VIEWS

COMMON STRATEGIES

RISK MANAGEMENT – HEDGING

- **Concentrated or diversified equity portfolios** may expose investors to stock specific and / or broad market risk
- Strategies that may mitigate these risks include **put** purchases and **collars**

POTENTIAL CASH FLOW GENERATION

- Investors with a neutral outlook on a stock may consider **covered call writing** to potentially increase cash flow (option premium[1]) while holding an equity position

1. Premium refers to the cash paid or received for buying or selling the option contract.

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Hedging – Puts

A Hedging Strategy Where an Investor Pays a Premium in Exchange for the Right, but not the Obligation, to Sell a Stock and/or Fund at a Specified Price on a Future Date.

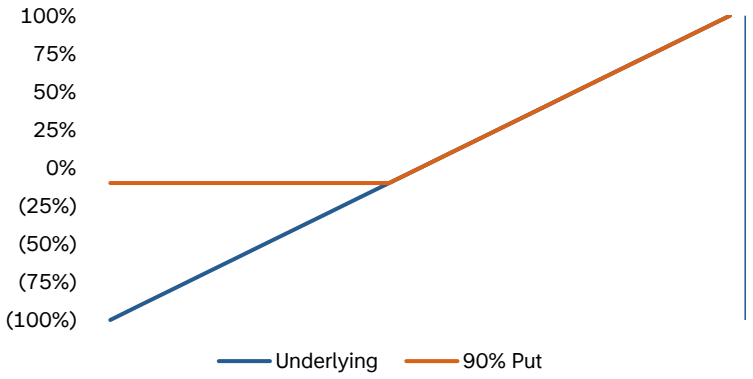
POTENTIAL BENEFITS

- May allow an investor to **protect against a decline** in an equity position, while retaining potential upside price appreciation
- May provide **downside protection** below the put option strike price

SOME RISKS/CONSIDERATIONS

- The investor **pays a premium** for the put option
- The investor is exposed to **depreciation** in the underlying stock from the initial level down to the put strike price

POSITION VALUE AT MATURITY[1]



HYPOTHETICAL TERMS

- Underlying Shares: XYZ stock
- Stock Reference Price: $100.00
- Put Option Strike Price: $90.00 (90%)
- Premium: $5.00 (5.00%)
- Potential Max Gain: Strategy maintains the benefits of any stock price appreciation minus the cost of the put option
- Potential Max Loss: $15.00 (Stock Price depreciates to or below Put Strike Price)
- Breakeven Price : $105 (Stock Price appreciates, Put expires worthless)

1. Does not include 5% premium

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Hedging – Collars

A Hedging Strategy Where an Investor Pays a Premium to Purchase a Put Option for Downside Protection and Simultaneously Sells a Call Option to Fund Some or All of the Put Premium

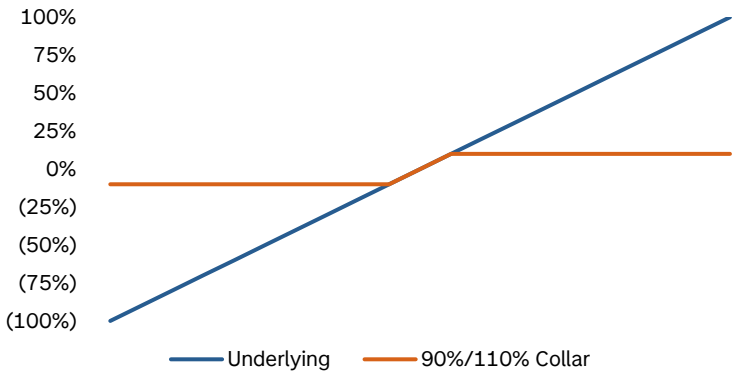
POTENTIAL BENEFITS

- May allow an investor to **protect against a decline** in an equity position, while retaining limited upside price appreciation
- May provide **downside protection** below the put option strike price
- Potentially lowers upfront cost when compared to outright put purchase

SOME RISKS/CONSIDERATIONS

- The investor **forgoes potential upside** price appreciation above the call strike price
- The investor may **pay or receive a net premium** for the collar
- The investor is exposed to **depreciation** in the underlying stock from the initial level down to the put strike price
- The investor may be required to **deliver the underlying stock position** at the call strike price

POSITION VALUE AT MATURITY



HYPOTHETICAL TERMS

- Underlying Shares: XYZ stock
- Stock Reference Price: $100.00
- Put Option Strike Price: $90.00 (90%)
- Put Premium: +$5.00 (5.00%)
- Call Option Strike Price: $110.00 (110%)
- Call Premium: -$5.00 (-5.00%)
- Net Premium: $0.00 (0.00%)
- Potential Max Gain: $10.00 (Stock Price appreciates above Call Strike Price, delivers Stock at $110.00)
- Potential Max Loss: $10.00 (Stock Price depreciates to or below Put Strike Price, delivers Stock at $90.00)
- Breakeven Price: $100 (Call Option Premium ***paid*** and Put Option Premium ***received*** nets to $0)

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Potential Cash Flow Generation – Covered Call Writing

A Strategy to Potentially Generate Cash Flow Where an Investor Sells a Call Option Against an Underlying Stock Position and Receives a Premium by Agreeing to Sell the Stock Position at the Call Strike Price if the Option Is Exercised.

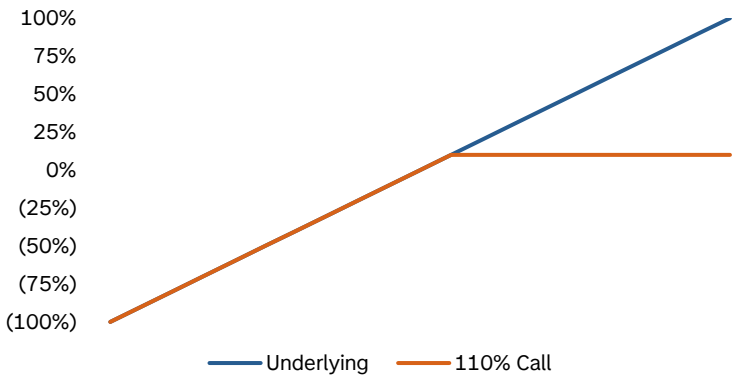
POTENTIAL BENEFITS

- May enable the investor to potentially **generate cash flows** from the premium received on the sale of the call option
- May be used as an **alternative selling strategy** where the investor potentially sells the underlying stock position at the call strike price

SOME RISKS/CONSIDERATIONS

- The investor may be required to **deliver the underlying stock position** at the call strike price
- The investor **forgoes potential upside** price appreciation above the call strike price
- Potential **tax consequences** of delivering the stock position at the time of an exercised call
- There are associated costs to roll the option to future periods before expiration

POSITION VALUE AT MATURITY[1]



HYPOTHETICAL TERMS

- Underlying Shares: XYZ stock
- Stock Reference Price: $100.00
- Call Option Strike Price: $110.00 (110%)
- Call Premium: $5.00 (5.00%)
- Potential Max Gain: $15.00 (Stock Price appreciates to or above Call Strike Price, $5.00 Call Premium received)
- Potential Max Loss: $95.00 (Stock Price depreciates to $0.00, less $5.00 Call Premium received)
- Breakeven Price: $95 (Stock Price depreciates, plus $5.00 Call Premium received. Call expires worthless.)

1. Does not include 5% premium

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Options Disclosures and Considerations

If You are Considering Options as Part of Your Investment Plan, Your Morgan Stanley Financial Advisor or Private Wealth Advisor Is Required to Provide You With the "Characteristics and Risks of Standardized Options" Booklet from the Options Clearing Corporation.

Options carry a high level of risk and are not appropriate for all investors.

Certain requirements must be met to trade options through Morgan Stanley. Investing involves risks, including loss of principal. Hedging and protective strategies generally involve additional costs and do not assure a profit or guarantee against loss. With long options, investors may lose 100% of funds invested. Covered calls provide cash flow, downside protection only to the extent of the premium received, and limit upside potential to the strike price plus premium received. Spread trading must be done in a margin account. Before engaging in the purchase or sale of options, clients should understand the nature and extent of their rights and obligations and be aware of the risks involved, including, without limitation, the risks pertaining to the business and financial condition of the issuer of the underlying security/instrument. Options investing, like other forms of investing, involves tax considerations, transaction costs and margin requirements that can significantly affect clients' potential profits and losses. The transaction costs of options investing consist primarily of commissions (which are imposed in opening, closing, exercise and assignment transactions) but may also include margin and interest costs in particular transactions. Transaction costs are especially significant in options strategies calling for multiple purchases and sales of options, such as multiple leg strategies, including spreads, straddles and collars. If a client is considering engaging in options trading, the Financial Advisor and Private Wealth Advisor are required to provide the client with the "Characteristics and Risks of Standardized Options" (ODD) booklet from the Options Clearing Corporation. Clients should not enter into options transactions until they have read and understood the Disclosure Document and discussed transaction costs with the Financial Advisor or Private Wealth Advisor. A copy of the ODD is also available online at: http://www.theocc.com/about/publications/publication-listing.jsp

The sale of the stock through an option assignment or the closing/expiration of an option position may produce a tax consequence. Certain in-the-money covered call writes are deemed 'unqualified' and carry certain tax consequences. Prior to entering into any proposed transaction, recipients should determine, in consultation with their own investment, legal, tax, regulatory and accounting advisors, the economic risks and merits, as well as the legal, tax, regulatory and accounting characteristics and consequences, of the transaction. Morgan Stanley Smith Barney LLC and its affiliates do not provide tax or legal advice. To the extent that this material or any attachment concerns tax matters, it is not intended to be used and cannot be used by a taxpayer for the purpose of avoiding penalties that may be imposed by law. Any such taxpayer should seek advice based on the taxpayer's particular circumstances from an independent tax advisor. Supporting documentation for any claims (including any claims made on behalf of options programs or the options expertise of salespersons), comparisons, recommendations, statistics, or other technical data, will be supplied upon request.

Supporting documentation for any claims (including any claims made on behalf of options programs or the options expertise of sales persons), comparisons, recommendations, statistics, or other technical data, will be supplied upon request.

There are many factors that an investor should be aware of when trading options including interest rates, volatility, stock splits, stock dividends, stock distributions, currency exchange rates, etc.

Annualized returns will not be calculated for holding periods less than 60 days.

If a secondary market in options becomes unavailable and prevents a closing transaction, the options writer's obligation would remain until expiration or assignment.

NOTE: This statement is not intended to enumerate all of the risks entailed in trading options. It is expected that you will read the booklet entitled "Characteristics and Risks of Standardized Options" (see https://www.theocc.com/company-information/documents-and-archives/publications). Please direct your attention to Chapter X, "Principal Risks of Options Positions."

Morgan Stanley Wealth Management would like to inform investors of the inherent risks of trading the following strategies.

- Bullish strategies have greater risk of loss in falling markets.
- Neutral strategies have greater risk of loss in volatile markets.
- Bearish strategies have greater risk of loss in rising markets.

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General Disclosures

Morgan Stanley Wealth Management ("MSWM", "Morgan Stanley" or "MSSB") is the trade name of Morgan Stanley Smith Barney LLC, a registered broker-dealer and investment adviser in the United States. This material is for educational purposes only and is not an offer or solicitation to buy, sell, or participate in any security or trading strategy. Past performance is not a guarantee of future results.

Morgan Stanley offers a range of brokerage and advisory services, which create different types of client relationships and obligations. Please consult with your Financial Advisor to understand these differences, or review our "**Understanding Your Brokerage and Investment Advisory Relationships**" brochure available at www.morganstanley.com/wealth-relationshipwithms/pdfs/understandingyourrelationship.pdf.

Asset allocation, diversification, rebalancing and dollar cost averaging do not guarantee a profit or protect against loss in declining markets. Past performance is no guarantee of future results and actual results may vary. Rebalancing strategies may also have tax consequences; investors should consult a qualified tax advisor before implementing such strategies.

Conflicts of Interest: As a diversified global financial services firm, Morgan Stanley engages in a broad range of activities, including financial advisory and investment management services; sponsoring and managing private investment funds; broker-dealer and principal securities transactions, commodities and foreign exchange transactions; and the publication of research, among other activities. In the ordinary course of its business, these activities may create situations where Morgan Stanley's interests may conflict with those of its clients, including the private investment funds it manages. Morgan Stanley can give no assurance that such conflicts of interest will be resolved in favor of its clients or any particular fund.

Indices are unmanaged and cannot be invested in directly. For index, indicator and survey definitions referenced in this report, please visit: www.morganstanley.com/wealth-investmentsolutions/wmir-definitions

For more information, please refer to additional General Disclosures here: www.morganstanley.com/wealthbooks#general-disclosures.

Risks Associated With Investing

Investing in the markets entails the risk of market volatility. The value of all types of investments, **including stocks, mutual funds, exchange-traded funds ("ETFs"), closed-end funds, and unit investment trusts,** may increase or decrease over varying time periods. **Please carefully consider the investment objectives, risks, charges and expenses of investment fund(s) before investing. The fund prospectus contains this and other information about the fund(s). To obtain a prospectus, contact your financial advisor. Please read the prospectus carefully before investing.** There is no assurance that investment funds will achieve their investment objectives. Besides the general investment risk of holding securities that may decline in value and the possible loss of principal invested, **closed-end funds** may have additional risks related to declining market prices relative to net asset values (NAVs), active manager underperformance and potential leverage. To the extent the investments depicted herein represent **international securities**, you should be aware that there may be additional risks associated with international investing, including foreign economic, political, monetary and/or legal factors, changing currency exchange rates, foreign taxes, and differences in financial and accounting standards. These risks may be magnified in emerging markets and frontier markets. Some funds also invest in foreign securities, which may involve currency risk. **Equity securities** may fluctuate in response to news on companies, industries, market conditions and general economic environment Companies paying dividends can reduce or cut payouts at any time. Small- and mid-capitalization companies may lack the financial resources, product diversification and competitive strengths of larger companies. In addition, the securities of **small- and mid-capitalization** companies may not trade as readily as, and be subject to higher volatility than, those of larger, more established companies. **Growth investing** does not guarantee a profit or eliminate risk. Growth stocks can trade at relatively high valuations which may increase risk compared with an investment in a company with more modest growth expectations. **Value investing** does not guarantee a profit or eliminate risk. Not all companies deemed value stocks are able to turn around their business or successfully execute corrective strategies, and their stock prices may not rise as initially expected.

The value of **fixed income securities** will fluctuate and, upon a sale, may be worth more or less than their original cost or value at maturity. Bonds are subject to interest rate risk, call risk, reinvestment risk, liquidity risk, and credit risk of the issuer. Yields may change with economic conditions and should be considered alongside other factors when making investment decisions. Credit ratings are subject to change. **High yield bonds** carry additional risks, including increased risk of default and greater volatility due to lower credit quality of the issues. In the case of **municipal bonds**, income is generally exempt from federal income taxes, though some income may be subject to state and local taxes and to the federal alternative minimum tax. Capital gains, if any, are subject to tax. **Treasury Inflation Protection Securities (TIPS)** adjust coupon payments and underlying principal to compensate for inflation in line with the consumer price index (CPI). While the real rate of return is guaranteed, TIPS typically offer lower returns and may significantly underperform conventional U.S. Treasuries during periods of low inflation. There is no guarantee that investors will receive par if TIPS are sold prior to maturity. The **Ultrashort-term fixed income** asset class consists of high-quality securities with very short maturities and is therefore still subject to the risks associated with debt securities such as credit and interest rate risk.

Money Market Funds: You could lose money in money market funds. Although government money market funds (defined as investing 99.5% of total assets in cash and/or securities backed by the U.S. government) and retail funds (defined as money market funds open to natural person investors only) seek to preserve value at $1.00 per share, they cannot guarantee doing so. The price of other money market funds will fluctuate, and when you sell shares they may be worth more or less than originally paid. Money market funds may impose a fee upon sale or temporarily suspend sales if liquidity falls below required minimums. During suspensions, shares would not be available for purchases, withdrawals, check writing or ATM debits. A money market fund investment is not insured or guaranteed by the Federal Deposit Insurance Corporation or other government agency. The Fund's sponsor has no legal obligation to provide financial support to the Fund and investors should not expect that the sponsor will provide financial support to the Fund at any time.

Investing in **Commodities:** Commodity prices may be affected by factors such as supply and demand, government policies, domestic or international political and economic events (including war or terrorism), changes in interest and exchange rates, trading activity in commodities and related contracts, pestilence, technological developments, weather, price volatility, and liquidity constraints. Physical precious metals are speculative, non-regulated products that may experience short- and long-term price volatility. Precious metals do not make interest or dividend payments and therefore may not be appropriate for investors who require current income. Precious metals must be stored, which may impose additional costs on investors.

Master Limited Partnerships (MLPs): Investments in MLPs are subject to the risks generally applicable to companies in the energy and natural resources sectors, including commodity price fluctuations, supply

and demand imbalances, resource depletion and exploration risk. MLPs also carry interest rate risk and may underperform in rising interest rate environments. In addition, MLP funds accrue deferred income taxes on net operating gains and capital appreciation; as a result their after-tax performance could differ significantly from that of its underlying assets.

Exchange Funds are private placement vehicles that enable holders of concentrated single-stock positions to exchange those stocks for a diversified portfolio. Investors may benefit from greater diversification.

Alternative investments are often speculative and include a high degree of risk. Investors can lose all or a substantial amount of their investment. They are appropriate only for eligible, long-term investors willing to forgo liquidity and put capital at risk for an indefinite period. They are often illiquid, may employ leverage, short-selling, or other speculative practices that increase volatility and risk of loss, and may require large minimum investments and initial lock-ups. Alternative investments may also involve complex tax structures, tax-inefficient investing, and delays in distributing important tax documents. Clients should consult their own tax and legal advisors, as Morgan Stanley Wealth Management does not provide tax or legal advice. They also typically carry higher fees and expenses than traditional investments, which can reduce overall returns.

Sector investments, due to their narrow focus, tend to be more volatile than broadly diversified investments. **Non-diversified portfolios:** Portfolios that hold a concentrated number of securities may experience greater overall declines when those securities lose value compared with more diversified portfolios. Portfolios that invest heavily in one or a few industry sectors are more vulnerable to price fluctuations than those diversified across a wider range of sectors.

Environmental, Social and Governance (ESG) investments in a portfolio may experience performance that is lower or higher than a portfolio not employing such practices. Portfolios with ESG restrictions and strategies as well as ESG investments may not be able to take advantage of the same opportunities or market trends as portfolios where ESG criteria is not applied. There are inconsistent ESG definitions and criteria within the industry, as well as multiple ESG ratings providers that provide ESG ratings of the same subject companies and/or securities that vary among the providers. Certain issuers of investments may have inconsistent views concerning ESG criteria where the ESG claims made in offering documents or other literature may overstate ESG impact. ESG designations are as of the date of this material, and no assurance is provided that the underlying assets have maintained or will maintain any such designation or any stated ESG compliance. As a result, it is difficult to compare ESG investment products or to evaluate an ESG investment product in comparison to one that does not focus on ESG. Investors should also independently consider whether the ESG investment product meets their own ESG objectives or criteria. There is no assurance that an ESG investing strategy or techniques employed will be successful. Past performance is not a guarantee or a dependable measure of future results.

Buying, selling, and transacting in Bitcoin, Ethereum or other digital assets ("Digital Assets"), and related funds and products, is highly speculative and may result in a loss of the entire investment. Risks and considerations include but are not limited to: Digital Assets have only been in existence for a short period of time and historical trading prices for Digital Assets have been highly volatile. The price of Digital Assets could decline rapidly, and investors could lose their entire investment. Although any Digital Asset product and its service providers have in place significant safeguards against loss, theft, destruction and inaccessibility, there is nonetheless a risk that some or all of a product's Digital Asset could be permanently lost, stolen, destroyed or inaccessible by virtue of, among other things, the loss or theft of the "private keys" necessary to access a product's Digital Asset. Digital Assets may not have an established track record of credibility and trust. Further, any performance data relating to Digital Asset products may not be verifiable as pricing models are not uniform.

For more information, please refer to additional Risks Associated With Investing here: www.morganstanley.com/wealthbooks#risks-associated-with-investing.

Investment Advisory Programs

The sole purpose of this material is to inform, and it in no way is intended to be an offer or solicitation to purchase or sell any security, other investment or service, or to attract any funds or deposits. Investments mentioned may not be appropriate for all clients. MSWM offers investment program services through a variety of investment programs, which are opened pursuant to written client agreements. Each program offers investment managers, funds and features that are not available in other programs; conversely, some investment managers, funds or investment strategies may be available in more than one program. For more information, please see the Morgan Stanley Smith Barney LLC MSWM program disclosure brochure (the "Morgan Stanley ADV"). The Morgan Stanley ADV is available at www.morganstanley.com/ADV.

The Morgan Stanley Pathway Funds, Firm Discretionary UMA Model Portfolios, and other asset allocation or any other model portfolios that are discussed in this material are available only to investors participating in Morgan Stanley Consulting Group advisory programs. For additional information on the Morgan Stanley Consulting Group advisory programs, see the applicable ADV brochure, available at www.morganstanley.com/ADV or request from your Morgan Stanley Financial Advisor or Private Wealth Advisor. To learn more about the Morgan Stanley Pathway Funds, visit the Funds' website at www.morganstanley.com/wealth-investmentsolutions/cgcm.

Generally, investment advisory accounts are subject to an **annual asset-based fee** (the "Fee") which is payable monthly in advance (some account types may be billed differently). In general, the Fee covers Morgan Stanley investment advisory services, custody of securities with Morgan Stanley, trade execution with or through Morgan Stanley or its affiliates, as well as compensation to any Morgan Stanley Financial Advisor.

In addition, each account that is invested in a program that is eligible to purchase certain investment products, such as mutual funds, will also pay a **Platform Fee** (which is subject to a Platform Fee offset) as described in the Morgan Stanley ADV. Accounts invested in the Select UMA program may also pay a separate Sub-Manager fee, if applicable.

If your account is invested in mutual funds or exchange traded funds (collectively "funds"), you will pay the fees and expenses of any funds in which your account is invested. **Fees and expenses are charged directly to the pool of assets** the fund invests in and are reflected in each fund's share price. These fees and expenses are an additional cost to you and would not be included in the Fee amount in your account statements. The advisory program you choose is described in the Morgan Stanley ADV.

Morgan Stanley or Executing Sub-Managers, as applicable, in some of Morgan Stanley's SMA programs may effect transactions through broker-dealers other than Morgan Stanley or our affiliates. In such instances, you may be assessed additional costs by the other firm in addition to the Morgan Stanley and Sub-Manager fees. Those costs will be included in the net price of the security, not separately reported

on trade confirmations or account statements. Certain Sub-Managers have historically directed most, if not all, of their trades to outside firms. Information provided by Sub-Managers concerning trade execution away from Morgan Stanley is summarized at: www.morganstanley.com/wealth/investmentsolutions/pdfs/adv/sotresponse.pdf. For more information on trading and costs, please refer to the **Morgan Stanley ADV** or contact your Financial Advisor / Private Wealth Advisor.

GIMA Conflicts of Interest: Our business is subject to various conflicts of interest. For example, ideas and suggestions for which investment products should be evaluated by Global Investment Manager Analysis (GIMA) come from a variety of sources, including our MSWM Financial Advisors and their direct or indirect managers, and other business persons within MSWM or its affiliates. Such persons may have an ongoing business relationship with certain investment managers or mutual fund companies whereby they, MSWM or its affiliates receive compensation from, or otherwise related to, those investment managers or mutual funds or for which a portion of their clients' assets are already invested. Separately, certain strategies managed or sub-advised by us or our affiliates, including but not limited to MSIM and Eaton Vance Management ("EVM") and its investment affiliates, may be included in your account. See the conflicts of interest section in the applicable Morgan Stanley ADV brochure for a discussion of other types of conflicts that may be relevant to GIMA's evaluation of managers and funds. In addition, MSWM, Morgan Stanley & Co. LLC ("MS & Co."), managers and their affiliates provide a variety of services (including research, brokerage, asset management, trading, lending and investment banking services) for each other and for various clients, including issuers of securities that may be recommended for purchase or sale by clients or are otherwise held in client accounts, and managers in various advisory programs.

MSWM, managers, MS & Co., and their affiliates receive compensation and fees in connection with these services. MSWM believes that the nature and range of clients to which such services are rendered is such that it would be inadvisable to exclude categorically all these companies from an account.

Morgan Stanley charges each fund family we offer a **mutual fund support fee**, also called a "revenue-sharing payment," on client account holdings in fund families according to a tiered rate that increases along with the management fee of the fund so that lower management fee funds pay lower rates than those with higher management fees.

For more information, please refer to additional Investment Advisory Programs disclosures here: www.morganstanley.com/wealthbooks#investment-advisory-programs.

Products and Services

Annuities and insurance products are offered in conjunction with Morgan Stanley Smith Barney LLC's licensed insurance agency affiliates. Not all products and services discussed herein are available through Morgan Stanley Smith Barney LLC's licensed insurance agency affiliates. Since life and long-term care insurance are medically underwritten, you should not cancel your current policy until your new policy is in force. A change to your current policy may incur charges, fees and costs. A new policy will require a medical exam. Surrender charges may be imposed and the period of time for which the surrender charges apply may increase with a new policy. You should consult with your own tax advisors regarding your potential tax liability on surrenders. Investment, insurance and annuity products offered through Morgan Stanley Smith Barney LLC are: NOT FDIC INSURED | MAY LOSE VALUE | NOT BANK GUARANTEED | NOT A BANK DEPOSIT | NOT INSURED BY ANY FEDERAL GOVERNMENT AGENCY.

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Residential mortgage loans and home equity lines of credit are offered by MSPBNA, Member FDIC an Equal Housing Lender. Nationwide Mortgage Licensing System Unique Identifier #663185. **The proceeds from a residential mortgage loan (including draws and advances from a home equity line of credit) are not permitted to be used to purchase, trade, or carry eligible margin stock; repay margin debt that was used to purchase, trade, or carry margin stock; or to make payments on any amounts owed under the note, loan agreement, or loan security agreement; and cannot be deposited into a MSSB or other brokerage account.** The pledged-asset feature allows eligible securities to be used as a substitute for a cash down payment. The pledged-asset feature allows eligible securities to be used as an alternative to a cash down payment. Clients must maintain collateral levels and may be subject to liquidation if requirements are not met. Interest-only and adjustable-rate mortgages (ARMs) carry specific risks, including payment increases and higher total interest costs. ARMs are based on the SOFR 30-Day Average. Relationship-based pricing is available based on eligible household assets held at the Firm.

Cards and Cash Management: Debit Cards offered through the Firm are issued by MSPBNA under license from Mastercard. American Express Cards offered through the Firm include the Platinum Card®, Blue Cash Preferred®, and the Morgan Stanley Credit Card. Eligibility requires an "Eligible Account" at the Firm. Cards are issued by American Express National Bank. Terms, conditions, and restrictions apply. The Greenlight App and Debit Card is provided by Greenlight Financial Technologies, not the Firm or any of its affiliates. The Morgan Stanley CashPlus is a brokerage account offered through MSSB. Conditions and restrictions apply. For more information, see the CashPlus Disclosure Statement.

Deposit Products and FDIC: Under the Bank Deposit Program, free credit balances held in an account(s) at Morgan Stanley Smith Barney LLC are automatically deposited into an interest-bearing deposit account(s) at FDIC-insured banks. Certain conditions must be met. For more information, view the Bank Deposit Program Disclosure Statement. The Savings and Preferred Savings Programs offer FDIC-insured deposit accounts at Morgan Stanley Private Bank, National Association, Member FDIC or Morgan Stanley Bank, N.A., Member FDIC. The Savings programs are not intended for clients who need to have frequent access to funds and those funds will not be automatically accessed to reduce a debit or margin loan in your brokerage account. Withdrawals are limited to 10 per calendar month, and excess withdrawals may incur fees. Promotional rates may be offered from time to time and are subject to change at any time.

Morgan Stanley Smith Barney LLC is a registered Broker/Dealer and not a bank. Where appropriate, Morgan Stanley Smith Barney LLC has entered into arrangements with banks and other third parties to assist in offering certain banking-related products and services.

Investment, insurance and annuity products offered through Morgan Stanley Smith Barney LLC are: NOT FDIC INSURED | MAY LOSE VALUE | NOT BANK GUARANTEED | NOT A BANK DEPOSIT | NOT INSURED BY ANY FEDERAL GOVERNMENT AGENCY

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CRC 4953093 (11/25)