MORGAN STANLEY
CAPITAL PROTECTED CLASSIC AUTOCALL

JANUARY 2023 FACTSHEET

TARGET RETURN: USD = 7.50% p.a.

INVESTMENT DESCRIPTION

A 6 year investment linked to the performance of European, US and Japanese Indices.

If on any semi-annual observation date (including the Final Observation date), starting at 24 months, all of the Underlyings are at or above the Autocall Trigger, the investment will autocall. Initial capital plus the Coupon Rate for each semi-annual period which has elapsed is paid and the investment will end.

The Product is 100% Capital Protected so full capital will be returned to investors at maturity irrespective of the performance of the Underlying.

BENEFITS

- Autocall feature potentially shortens the investment term and is triggered by minimal market growth.
- Snowballing coupon.
- 100% Capital Protected at maturity.
- Early maturity provides an opportunity to re-assess client's wealth strategy.
- Daily pricing.

RISKS

- The return is limited to the pre-defined investment terms.
- The coupon payment is conditional upon the Underlying performance.
- Investors will be exposed to the credit risk of the Issuer. If the Issuer becomes insolvent or cannot make the payments on the Product for any other reason, investors could lose some or all of their investment. A decline in the Issuers credit quality is likely to reduce the market value of the Product and therefore the price an investor may receive for the Product if they were to sell them in the market.
- Should investors need to sell their investment before maturity, the trading price will likely mean they get back less than they invested.

PRODUCT FACTS & FEATURES

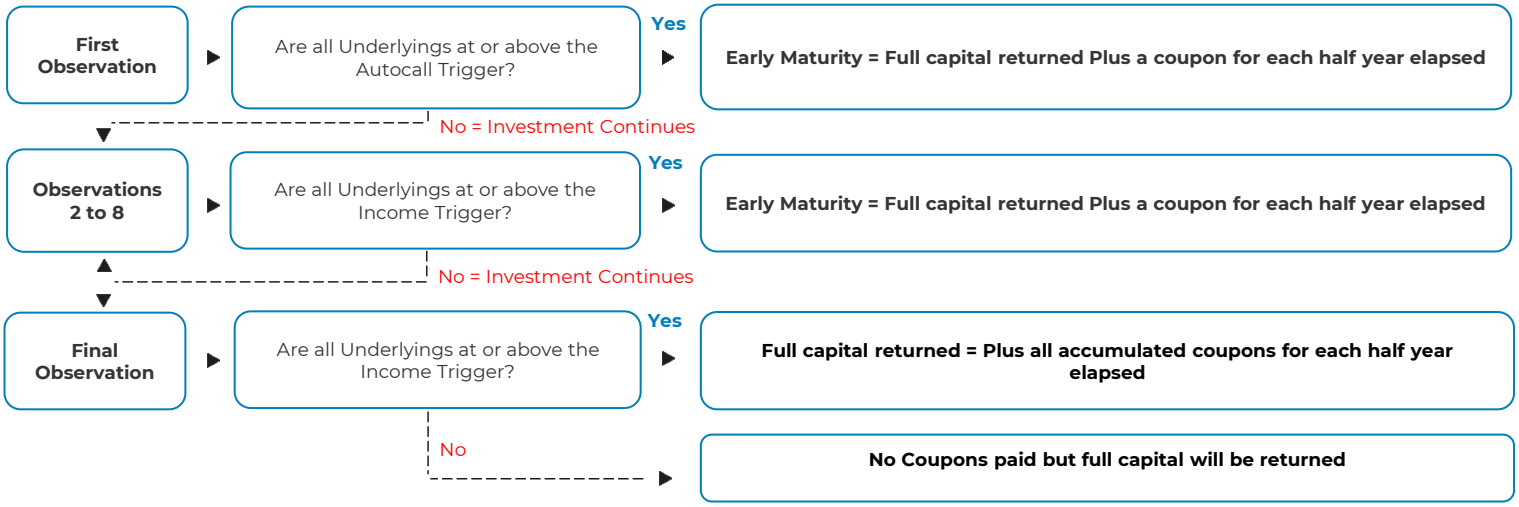
Issuer:	Morgan Stanley B.V.
Guarantor:	Morgan Stanley
Credit Ratings:	Fitch A+, Moody's A1, S&P A-
Source:	Bloomberg 01.12.2022
Maximum Term:	6 years
Investment Structure:	Classic Autocall
Autocall Opportunities:	Semi-Annual (First Observation at 24 months)
Autocall Trigger:	100% of initial level
Coupon Rate:	USD: 3.75% Semi-Annually (7.50% p.a.)
Capital Risk:	None
Capital Protection:	100% Capital Protected at maturity

Underlying Basket	**Bloomberg Code**
Europe: Euro Stoxx 50	SX5E Index
US: Nasdaq 100	NDX Index
Japan: Nikkei 225	NKY Index

KEY INFORMATION

Subscription Period:	01 Dec 2022 – 12 Jan 2023 (4.30pm UK Time)
Issue Price:	100%
Strike Date:	13 January 2023
Issue Date:	23 January 2023
1st Autocall Observation:	14 January 2025
Final Observation:	16 January 2029
Maturity Date:	23 January 2029
Denominations:	1,000 then lots of 1,000
ISIN:	XS2534157545

HOW THE INVESTMENT WORKS



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OBSERVATION DATES (some dates may vary if a bank holiday or non-business day occurs, USD dates are shown below)

	Observation Date	Payment Date	Autocall Trigger
Observation 1	14 January 2025	22 January 2025	100%
Observation 2	14 July 2025	21 July 2025	100%
Observation 3	13 January 2026	21 January 2026	100%
Observation 4	13 July 2026	20 July 2026	100%
Observation 5	13 January 2027	21 January 2027	100%
Observation 6	13 July 2027	20 July 2027	100%
Observation 7	13 January 2028	21 January 2028	100%
Observation 8	13 July 2028	20 July 2028	100%
Final Observation	16 January 2029	23 January 2029	100%
Final Observation	16 January 2029	23 January 2029	100% Capital Protected

IDAD was established in 2002 and our approach from the outset, is what we call the "IDAD Difference". The selection of the investments we offer is not decided in terms of profitability alone and when developing investment products, we favour evidence over dogma. We are happy to work with advisers and product providers alike to deliver a range of investment options to suit differing client wealth strategies. We're proud of our approach to business as well as the investments delivered as a result of the "IDAD Difference". We are committed to building upon our reputation for bringing benefits to all involved in the investment process, but most importantly to the clients.

Morgan Stanley, a bank holding company, provides diversified financial services on a worldwide basis. The Company operates a global securities business which serves individual and institutional investors and investment banking clients. Morgan Stanley also operates a global asset management business.

Source: Bloomberg 01.12.2022

RATIONALE

Structured products are becoming increasingly popular for investors due to the wide variety of payoffs and levels of protection that can be achieved by the different types of structures that are available.

Autocalls have been one of the most popular structures over the years. With a classic autocall, returns are paid if all Underlyings are at or above the Autocall Trigger on an observation date.

The Underlyings detailed overleaf have been selected in order to support the anticipated delivery of the coupons.

The autocall payoff can bring an early return of capital allowing the opportunity for a re-assessment of investment strategy. The value of this feature cannot be underestimated as it brings with it the opportunity to secure capital value, as well as the chance to take advantage of future market trends.

The Product is 100% Capital Protected so full capital will be returned to investors at maturity irrespective of the performance of the Underlying.

SUITABILITY

This product may be suitable for investors who:

- Are seeking the opportunity for higher returns than current cash rates at the time this product was launched.
- Are seeking growth rather than income.
- Are seeking 100% Capital Protection.
- Understand the impact of global economic issues and how they will affect the product.
- Understand the criteria which will determine the coupon payments.
- Are looking to invest for the medium to long term, being happy to remain invested until maturity.
- Can afford to have their cash invested for the full term of the Product.
- Wish to use this investment as part of a well-diversified portfolio.
- Understand that the returns are pre-defined and that they will forgo any growth in the Underlyings which exceeds the fixed level available with this investment product.
- Understand the risk to capital in the event of a counterparty default.
- Should they need to sell their investment, accept that the trading price will likely mean they get back less than they invested.

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THE UNDERLYINGS

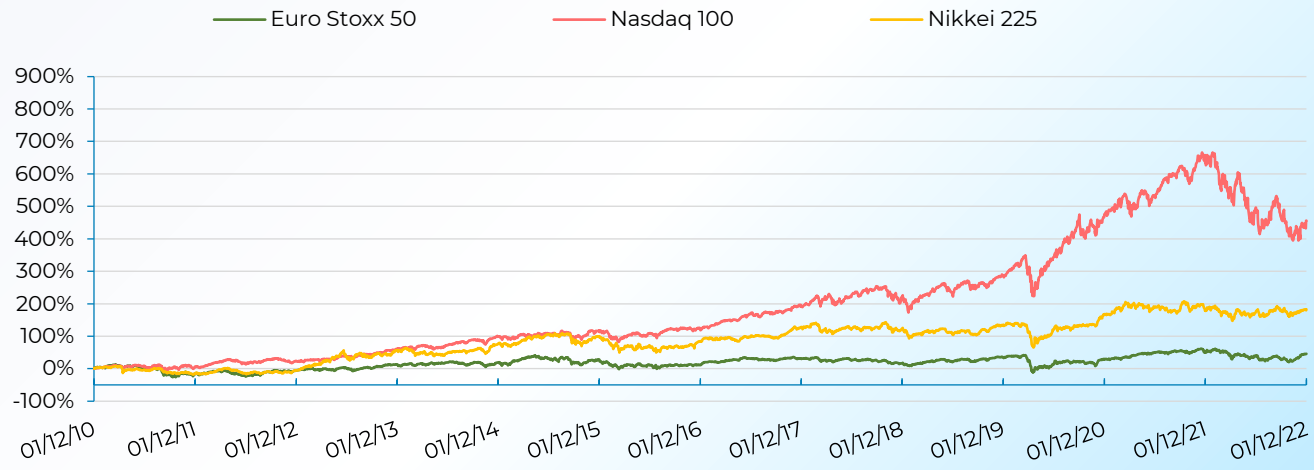
The **EURO STOXX 50 Index**, Europe's leading blue-chip index for the Eurozone, provides a blue-chip representation of supersector leaders in the region. The index covers 50 stocks from 11 Eurozone countries. The index is licensed to financial institutions to serve as an underlying for a wide range of investment products such as exchange-traded funds (ETFs), futures, options and structured products.

The **NASDAQ-100 Index** is a modified capitalization-weighted index of the 100 largest and most active non-financial domestic and international issues listed on the NASDAQ. No security can have more than a 24% weighting. The index was developed with a base value of 125 as of February 1, 1985. Prior to December 21,1998 the Nasdaq 100 was a cap-weighted index.

The **Nikkei-225 Stock Average** is a price-weighted average of 225 top-rated Japanese companies listed in the First Section of the Tokyo Stock Exchange. The Nikkei Stock Average was first published on May 16, 1949, where the average price was ¥176.21 with a divisor of 225.

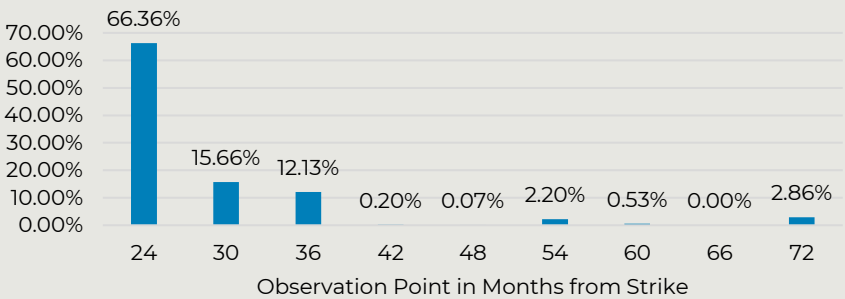
Source: Bloomberg 01.12.2022

MOVEMENT IN THE UNDERLYINGS OVER A 12 YEAR PERIOD



12 YEAR BACK-TESTING

Back-testing shows how the investment would have performed historically using data from previous potential strike dates and observations. Although past performance is not an indication of future performance, it can give a factual insight into how the investment would have performed historically.
This 12 year back-test shows the historical data for a full 6 years of 6 year products that could reach the full term.
Of the 1,501 product scenarios tested, 100% would have autocalled paying all available coupons.
None of the scenarios tested would have breached the Capital Protection Barrier.



Total Number Tested:	1501
% Autocalled:	100%
% Not Autocalled:	0.00%
% That Returned Full Capital:	100%
% Barrier Breach:	0.00%
Average Historic Return USD:	7.50% p.a.

Past performance is not a reliable indicator of future performance and should not be used to assess the future returns or risks

Source: Bloomberg 01.12.2022, Data period: 01.12.2010 to 01.12.2022 - Assumptions shown are net of any initial fees or costs and describe the potential historic return that a client would have received based on the terms of this Product.

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PLACING TRADES

Trade orders should be sent to orders@idad.com
All trades will be settled direct with IDAD's Euroclear a/c 44382

SECONDARY MARKET

The Issuing bank will endeavour to provide quotes under normal market conditions for trading purposes upon request, subject to a Bid-Offer spread of 1%. On the secondary market, traded prices will include any accrued interest ("dirty prices"). Sale trades will settle 2 days after the trade date.
Trading details as above.

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Fees of up to 0.916% p.a. for the maximum term of the investment may be paid by the Issuer to cover marketing, distribution and advice costs. The fees have been fully accounted for in the calculation of the Product's structure. For example, this means that an investment of $10,000 will have any income/growth payments and capital protection based on the full $10,000.

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