3 Year USD Capital Protected Notes linked to the iShares® J.P. Morgan USD Emerging Markets Bond ETF

Terms and Conditions

These Notes do not constitute any Collective Investment Schemes units in the meaning of the Swiss Federal Act on Collective Investment Schemes (CISA). Accordingly, holders of the Notes do not benefit from the investor protection under the CISA or the approval or supervision by the Swiss Financial Market Supervisory Authority (FINMA). Investors are exposed to the credit risk of the Issuer and the Guarantor (if any). Accordingly, the value of the investment product is dependent not only on the development of the underlying assets but, among others, also the creditworthiness of the Issuer and the Guarantor (if any) which may vary over the term of the investment product.

THE SECURITIES HAVE NOT BEEN AND WILL NOT BE REGISTERED UNDER THE U.S. SECURITIES ACT OF 1933 (AS AMENDED) AND ARE SUBJECT TO U.S. TAX REQUIREMENTS. THE SECURITIES MAY NOT BE OFFERED, SOLD OR DELIVERED AT ANY TIME, DIRECTLY OR INDIRECTLY, WITHIN THE UNITED STATES OR TO OR FOR THE ACCOUNT OR BENEFIT OF A U.S. PERSON.

THE SECURITIES ARE NOT DEPOSITS OR SAVINGS ACCOUNTS AND ARE NOT INSURED BY THE U.S. FEDERAL DEPOSIT INSURANCE CORPORATION OR ANY OTHER GOVERNMENTAL AGENCY OR INSTRUMENTALITY OR DEPOSIT PROTECTION SCHEME ANYWHERE, NOR ARE THEY OBLIGATIONS OF, OR GUARANTEED BY, A BANK. THE SECURITIES ARE NOT RATED.

PRIVATE PLACEMENT ONLY. NOT FOR DISTRIBUTION TO U.S. INVESTORS. NO ONWARD DISTRIBUTION EXCEPT IN ACCORDANCE WITH THE RELEVANT PRIVATE PLACEMENT RESTRICTIONS.

This Term Sheet is a summary of the terms of the Notes. The terms and conditions will be set out in the Pricing Supplement which must be read in conjunction with the Offering Circular dated 26 June 2023 and the supplements dated 27 July 2023, 11 August 2023, 9 October 2023, 25 October 2023, 13 November 2023, 12 December 2023 and 22 January 2024. Copies of the Pricing Supplement and the Offering Circular are available from the Issuer and the Dealer. Terms used but not defined herein are as defined in the Offering Circular.

This Term Sheet is an advertisement for the purposes of the Swiss Financial Services Act (FinSA) and has been prepared and is being provided solely for the purpose of a private placement of the Notes in Switzerland pursuant to FinSA and it must not be used for any other purpose or in any other context than for which it is prepared and provided. This document must not be used for, or in connection with, and does not constitute any offer to, or solicitation by, any person in any jurisdiction. The Offering Circular and any supplements are available from the Issuer and the Dealer and at https://sp.morganstanley.com/EU/Documents. The Pricing Supplement will be available on or after the Issue Date from the Issuer and the Dealer by emailing swiss@morganstanley.com.

A. PRODUCT DESCRIPTION:

The Notes are senior, unsecured obligations of the Issuer and all payments, including the repayment of principal, are subject to the credit risk of the Issuer and the Guarantor. The Notes are issued in USD. The Final Redemption Amount payable at maturity will depend on the performance of the Underlying. If the price of the Underlying on the Determination Date is equal to or greater than the Call Strike, the Notes will return 100.00% of the initial investment plus a participation of 100.00% in the upside performance of the Underlying limited by the amount of the Cap. If the Underlying Performance is negative at maturity, the investor benefits from capital protection and receives a cash amount in USD equal to 100.00% of the invested capital.

PRODUCT DETAILS:		DATES:	
SSPA Code	1100 - Capital Protection with participation	Trade Date	24 January 2024
ISIN	XS2754525728	Strike Date	24 January 2024
Valoren	127246292	Issue Date	30 January 2024
Issue Price	100%	Determination Date	25 January 2027
Principal	USD 604,000	Maturity Date	1 February 2027
Settlement Currency	USD		
Denomination (Par)	USD 1,000	1	

UNDERLYING:					
Name	BBG Code	ISIN	Underlying Currency	Underlying Type	Initial Reference Price
IShares [®] J.P. Morgan USD Emerging Markets Bond ETF	EMB UW Equity	US4642882819	USD	ETF	Official closing price(i) on Strike Date, equal to 86.86

GENERAL INFORMATION:	
Issuer	Morgan Stanley B.V., Luna Arena, Herikerbergweg 238, 1101 CM Amsterdam Zuidoost, The Netherlands (Registered Office). The Issuer is registered with the Dutch Chamber of Commerce and is not subject to prudential or conduct supervision.
Guarantor	Morgan Stanley, The Corporation Trust Center, 1209 Orange Street, Wilmington, Delaware 19801, U.S.A
Guarantor Rating	A-(S&P), A1 (Moody's), A+ (Fitch)
Dealer and Determination Agent	Morgan Stanley & Co International plc, 25 Cabot Square, Canary Wharf, London E14 4QA, United Kingdom
Issuing and Paying Agent	The Bank of New York Mellon, One Canada Square, London, E14 5AL, United Kingdom.

FINAL REDEMPTION AMOUNT:		
Final Redemption Amount	Unless previously redeemed, or purchased and cancelled in accordance with the Conditions, the Issuer shall redeem the Notes on the Maturity Date at the Final Redemption Amount per Note as determined by the Determination Agent as follows: Par * (Capital Protection + Participation * Min [Cap; Max (0%; Underlying Performance - Strike)]) Maximum Redemption Amount: 142.2%.	
	Maximum Redemption / timediti. 1 12.2 / 0.	
Underlying Performance	Final Reference Price / Initial Reference Price	
Final Reference Price	The official closing price of the Underlying on the Determination Date	
Initial Reference Price	The Initial Reference Price of the Underlying as stated in the table above	
Capital Protection	100%	
Participation	100%	
Сар	42.20%	
Strike	100%	

FURTHER INFORMATION:	
Notices	All notices concerning the Notes, including but not limited to incidental changes, adjustments and corrections to the terms and conditions of the Notes, will be published on the internet on website https://sp.morganstanley.com/EU/ or any successor website hereto
Settlement Type	Cash
Maturity Date Adjustment	The Maturity Date is subject to adjustment in accordance with the Business Day Convention (i) in the event such date is not a Business Day or (ii) such that the Maturity Date shall always be at least (5) Business Days following the Determination Date.
Business Days for valuation purposes	a Scheduled Trading Day in respect of the Underlying
Business Days for payment	New York

purposes	
Business Day Convention	Modified Following, provided that the Maturity Date shall always be at least (5) Business Days following the Determination Date.
Exercise Details, Exercise Style	Not Applicable
Market Making/ Secondary Trading	Under normal market conditions, and subject to applicable law and regulations and Morgan Stanley internal policy, Morgan Stanley & Co. International plc or its affiliates will use reasonable efforts to quote bid and offer prices. However, they will not be legally obliged to do so.
Quotation	Percentage quotation. The Notes are trading DIRTY. Accrued interest (if any) is included in the secondary market price.
Settlement	Euroclear
Listing	Global Exchange Market, Ireland
Offer	Private Placement in the European Economic Area
	The offering of the Notes in Switzerland is exempt from the requirement to prepare and publish a prospectus under the Swiss Financial Services Act ("FinSA") because such offering is made to professional clients within the meaning of the FinSA only and the Notes will not be admitted to trading on any trading venue (exchange or multilateral trading facility) in Switzerland. This Term Sheet does not constitute a prospectus pursuant to the FinSA, and no such prospectus has been or will be prepared for or in connection with the offering of the Notes.
Туре	Note
Form	Registered
Governing Law, Place Of Jurisdiction	English Law
ETF Adjustment Events	Merger Event, Tender Offer, Nationalization, Delisting and Insolvency
Fees	In connection with the offer and sale of the Notes, the Issuer, the Dealer or their affiliates may pay to any intermediary a one time or recurring intermediary fee. Further information is available from the Distributor upon request.
Early Redemption Amount in Upon Event of Default	If the Securities are accelerated following the occurrence of an Event of Default:
	Qualified Financial Institution Determination: an amount determined by the Determination Agent, acting in good faith and in a commercially reasonable manner, as at such date as is selected by the Determination Agent in its sole and absolute discretion (provided that such day is not more than 15 Business Days prior to the date fixed for redemption of the Securities) to be the amount that a Qualified Financial Institution would charge either (as specified in the applicable Pricing Supplement): (i) to assume all of the Issuer's payment and other obligations with respect to such Securities as if no such Event of Default had occurred or (ii) to undertake obligations that would have the effect of preserving the economic equivalent of any payment by the Issuer to the Securityholder with respect to the Securities.
Potential Section 871(m) Withholding:	The Issuer has determined that the Notes should not be subject to withholding under Section 871(m) of the Code, and hereby instructs its agents and withholding agents that no withholding is required, unless such agent or withholding agent knows or has reason to know otherwise.
Swiss Tax Treatment	The summary on Swiss Taxation does not purport to address all tax consequences linked to the products that may be relevant to a decision to purchase, own or dispose of the products and does not constitute, and should not be construed to constitute, tax advice. No representation as to the tax consequences to any particular person is made hereby. Investors are advised to consult their own tax adviser in light of their particular circumstances as to the tax consequences of purchasing, holding or disposing of the products. Tax laws and tax doctrine may change, possibly with retroactive effect.
	Withholding tax and stamp duties
	The product is not subject to Swiss withholding tax.

Secondary market transactions concerning the product are subject to 15 bps Swiss stamp transfer tax if they are made by or through the intermediary of a Swiss bank or Swiss securities dealer and if no exemption applies.

Tax Treatment for Swiss resident individuals

This product is classified for Swiss tax purposes as a transparent non-Swiss bond-like derivative financial instrument with a predominantly one-time interest payment ("Obligationen-ähnliches Produkt mit überwiegender Einmalverzinsung"; IUP).

As a result, the positive difference between the value of the bond floor (in CHF) at the redemption/disposal and the value of the bond floor (in CHF) at the issuance/acquisition of the product is taxable income at redemption/disposal date for Swiss resident individual investors ("Modifizierte Differenzbesteuerung").

The remaining part of the return of the product (including conditional coupon payments, if any) is tax-free for Swiss resident individual investors holding the product for private investment purposes.

A capital loss on the bond floor is only tax-deductible to the extent that it can be offset against gains/income of IUP products generated in the same calendar year.

Bondfloor = 88.875841%

The tax information is a non-binding summary and only provides a general overview of the potential tax consequences linked to this Security at the time of issue. Tax laws and tax doctrine may change at any time, possibly with retroactive effect.

Investors and prospective Investors are advised to consult with their tax advisers with respect to the Swiss tax consequences of the purchase, ownership, disposition, lapse or exercise or redemption of a Product in light of their particular circumstances. The Issuing Parties and the Lead Manager hereby expressly exclude any liability in respect of any possible tax implications.

Updated bondfloor information, if a bondfloor is applicable to the Product (according to "Product Details" and "Taxation Switzerland" herein), can be found on the following web page of the Swiss Federal Tax Administration (FTA): www.ictax.admin.ch

B. PROFIT AND LOSS PROSPECTS:	
Market Expectations	The Performance note is a Security for Investors who expect the relevant Underlying to trade sideways or slightly higher during the product's lifetime.
Characteristics	Please see Product Description above.
Maximum Profit / Maximum Loss at Maturity	The potential profit of the Performance note is limited to 0.422% of the notional initially invested. The maximum loss of the Performance note for the investor is limited to the Level of the Capital Protection, should no Credit Event affects the Issuer.

C. SIGNIFICANT RISKS FOR INVESTORS:

Risk Factors

Potential investors are urged to consult with their legal, regulatory, investment, accounting, tax and other advisors with regard to any proposed or actual investment in the Notes and to review the Offering Circular.

Please see the Offering Circular together with the Pricing Supplement for a full detailed description of the Notes and in particular, please review the Risk Factors associated with these Notes. Investing in the Notes entails certain risks including, but not limited to, the following:

Capital protection at maturity: Capital protection is provided at maturity only. If the Notes are sold prior to maturity, or redeemed by the Issuer for reasons stated in the Offering Circular, this document and the Pricing Supplement or if there is a change in tax law), the proceeds may be less than the initial investment.

Adjustments by the Determination Agent: The terms and conditions of the Notes will allow the Determination Agent to make

adjustments or take any other appropriate action if circumstances occur where the Notes or any exchanges are affected by market disruption, adjustment events or circumstances affecting normal activities. These circumstances include the Nationalisation, Delisting, Insolvency or a Takeover or Merger of the share issuers of the Underlying(s) as applicable.

In addition, other circumstances may occur which either increase the liability of the Issuer fulfilling its obligations under the Notes or increase the liability of any hedging activities related to such obligations, including without limitation the adoption of or any change in any tax law relating to a common system of financial transaction tax in the European Union or otherwise.

In such circumstances, the Determination Agent can in its sole and absolute discretion determine whether to redeem the Notes early, or adjust the terms of the Notes, which may include without limitation adjustments to the Initial Reference Price, the Final Redemption Amount or the Underlying. The Determination Agent is not required but has the discretion to make adjustments with respect to each and every corporate action. Potential investors should see the Offering Circular for a detailed description of potential adjustment events and adjustments.

Exit Risk: Any secondary market price of the Notes will depend on many factors, including the value and volatility of the Underlying(s), interest rates, the dividend rate on the stocks that compose the Underlying (if any), time remaining to maturity and the creditworthiness of the Issuer and the Guarantor. The secondary market price may be lower than the market value of the issued Notes as at the Issue Date to take into account amounts paid to distributors and other intermediaries relating to the issue and sale of the Notes as well as amounts relating to the hedging of the Issuer's obligations. As a result of all of these factors, the holder may receive an amount in the secondary market which may be less than the then intrinsic market value of the Security and which may also be less than the amount the holder would have received had the holder held the Security through to maturity.

Credit Risk: Investors are exposed to the credit risk of the Issuer and/or Guarantor. The Notes are essentially a loan to the Issuer with a repayment amount linked to the performance of the Underlying that the Issuer promises to pay at maturity and that the Guarantor promises to pay if the Issuer fails to do so. There is the risk, however, that the Issuer and the Guarantor may not be able to fulfil their obligations, irrespective of whether the Notes are referred to as capital or principal protected. Investors may lose all or part of their investment if the Issuer and the Guarantor are unable to pay the coupons (if any) or the redemption amount. No assets of the Issuer and/or Guarantor are segregated and specifically set aside in order to pay the holders of the Notes in the event of liquidation of the Issuer and/or Guarantor, and the holders of the Notes will rank behind secured or preferred creditors.

Liquidity Risk: Any secondary market in the Notes made by the Dealer or its affiliates will be made on a reasonable efforts basis only and subject to market conditions, law, regulation and internal policy. Even whilst there may be a secondary market in the Notes it may not be liquid enough to facilitate a sale by the holders.

Product Market Risk: The value of the Notes and the returns available under the terms of the Notes will be influenced and dependent on the value of the Underlying. It is impossible to predict how the level of the Underlying will vary over time. The historical performance (if any) of the Underlying is not indicative of its future performance.

Hedging Risk: On or prior to and after the Trade Date, the Issuer, through its affiliates or others, will likely hedge its anticipated exposure under the Notes by taking positions in the Underlying, in option contracts on the Underlying or positions in any other available securities or instruments. In addition, the Issuer and its affiliates trade the Underlying as part of their general businesses.

Potential Conflict of Interest: The Determination Agent, which is an affiliate of the Issuer, will determine the payout to the investor at maturity. Morgan Stanley & Co. International plc and its affiliates may trade the Underlying on a regular basis as part of its general broker-dealer business and may also carry out hedging activities in relation to the Notes. Any of these activities could influence the Determination Agent's determination of adjustments made to any Notes and any such trading activity could potentially affect the price of the Underlying and, accordingly, could affect the investor's payout on any Note.

D. Selling Restrictions

No public offer or subsequent distribution of the Notes in any Member State of the European Economic Area or the United Kingdom is permitted.

This term sheet may not be used for the purpose of any offer or solicitation by anyone in any jurisdiction in which that offer or solicitation is not authorized or to any person to whom it is unlawful to make such an offer or solicitation. No offer of the Notes to the public may be made, except in circumstances which do not result in any breach of Regulation (EU) 2017/1129 (the "Prospectus Regulation") by the Issuer, the Dealer and their respective affiliates and for this purpose an offer shall not be treated as not requiring the publication of a prospectus pursuant to Article 3 of the Prospectus Regulation solely by virtue of the application of Article 1(4)(b) (offer to fewer than 150 persons).

The Notes have not been and will not be registered under the U.S. Notes Act of 1933, as amended, or the securities laws of any

State in the United States, and are subject to U.S. tax requirements. The Notes may not be offered, sold or delivered at any time, directly or indirectly, within the United States (which term includes the territories, the possessions and all other areas subject to the jurisdiction of the United States of America) or to or for the account of a U.S. Person (as defined in Regulation S under the Notes Act of 1933, as amended). In purchasing the Notes, you represent and warrant that you are neither located in the United States nor a U.S. Person and that you are not purchasing for the account or benefit of any such person.

Swiss Offer Restrictions

This document is not intended to constitute an offer or solicitation to purchase or invest in the Notes. The Notes may not be publicly offered, directly or indirectly, in Switzerland within the meaning of the Swiss Financial Services Act ("FinSA") and no application has or will be made to admit the Notes to trading on any trading venue (exchange or multilateral trading facility) in Switzerland. Neither this document nor any other offering or marketing material relating to the Notes constitutes a prospectus pursuant to the FinSA, and neither this document nor any other offering or marketing material relating to the Notes may be publicly distributed or otherwise made publicly available in Switzerland. Accordingly, the Notes may not be offered to the public in or from Switzerland, but only to a selected and limited circle of investors, who do not subscribe to the Notes with a view to distribution. The investors will be individually approached by the dealer from time to time. This document is personal to each offeree and does not constitute an offer to any person. This document may only be used by those persons to whom it has been handed out in connection with the offer described herein and may neither directly nor indirectly be distributed or made available to other persons without express consent of the dealer. It may not be used in connection with any other offer and shall in particular not be copied and/or distributed to the public in Switzerland.

The Notes may only be offered in Switzerland pursuant to and in accordance with an exemption from the prospectus requirement listed in Article 36 para. 1 FinSA or where such offer does not qualify as an offer to the public in Switzerland and in compliance with all other applicable laws and regulations.

The Offering Circular and Pricing Supplement prepared by the Issuer or any of its affiliates in connection with the Notes shall not constitute a valid prospectus pursuant to Directive 2003/71/EC (as amended). Neither the Issuer nor any of its affiliates consent to, the use of the Offering Circular and the Pricing Supplement in connection with any on-selling of the Notes and each of the Issuer and its affiliates disclaims any liability in such circumstances.

Prohibition of Sales to EEA Retail Investors

If the Pricing Supplement in respect of the Notes includes a legend entitled "Prohibition of Sales to EEA Retail Investors", the Notes are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the EEA. For these purposes, a retail investor in the EEA means a person who is one (or more) of:

- (A) a retail client as defined in point (11) of Article 4(1) of MiFID II, as amended;
- (B) a customer within the meaning of Directive (EU) 2016/97, where that customer would not qualify as a professional client as defined in point (10) of Article 4(1) of MiFID II; or
- (C) not a qualified investor as defined in the Prospectus Regulation.

Consequently, if the Pricing Supplement in respect of the Notes includes a legend entitled "Prohibition of Sales to EEA Retail Investors", no key information document required by Regulation (EU) No 1286/2014, as amended (the "PRIIPs Regulation") for offering or selling the Notes or otherwise making them available to retail investors in the EEA has been or will be prepared and therefore offering or selling the Notes or otherwise making them available to any retail investor in the EEA may be unlawful under the PRIIPS Regulation.

MiFID 2 Product Governance requirements

Unless otherwise agreed in a separate distribution agreement, Morgan Stanley & Co International plc (for the purposes of this section, the "Manufacturer") (solely or, together with an affiliate) and the distributor of the Notes (the "Distributor") agree and undertake as follows:

The Manufacturer (directly or, when the product is sold via an affiliate, in conjunction with such affiliate) will identify the potential target market of end investors for the Notes by specifying the type(s) of client for whose needs, characteristics and objectives the Notes could, based on its theoretical knowledge of and past experience with the Notes or similar Notes, be compatible (the "Potential Target Market"). The Potential Target Market will also include, where appropriate, information on any group(s) of investors for whose needs, characteristics and objectives the Notes are not compatible. The Potential Target Market will be communicated to the Distributor by the Manufacturer (directly or, when the product is sold via an affiliate, by such affiliate), as agreed on a trade-by-trade basis.

The Distributor will, taking into account the Potential Target Market, identify a specific target market for the Notes (the "Specific Target Market") and ensure that the Notes that it intends to offer or recommend are compatible with the needs, characteristics and objectives of such Specific Target Market. The Specific Target Market will also include, where appropriate, information on any group(s) of investors for whose needs, characteristics and objectives the Notes are not compatible.

The Distributor will:

- on an on-going basis throughout the life of the Notes, raise with the Manufacturer (directly or, when the product is sold via an affiliate, to such affiliate) any issue of material discrepancy or incompatibility between the Specific Target Market and the Potential Target Market;
- ensure that the Notes are promoted, marketed and/or distributed to and through channels that are compatible with the Specific Target Market;
- review the Notes and related services that it offers, on a regular basis, taking into account any event that could materially
 affect the Specific Target Market in order to make sure that the Notes remain consistent with the needs, characteristics
 and objectives of the Specific Target Market; and
- provide the Manufacturer (directly or, when the product is sold via an affiliate, to such affiliate) with requested management information (including information on sales including any sales made outside the Specific Target Market).

Investor Representations

Any investment in the Security made with the intention to offer, sell or otherwise transfer (together, "distribute" and each a "distribution") such product to prospective investors will be deemed to include, without limitation, the following representations, undertakings and acknowledgements:

- (i) you shall only distribute as principal or, alternatively, acting as an agent on behalf of your unnamed principals and will not do so as agent for any Morgan Stanley entity (together "Morgan Stanley") who shall assume no responsibility or liability whatsoever in relation to any such distribution. You shall distribute the product in your own name and to such customers as you identify in your own discretion, at your own risk and under your sole responsibility. You shall make such enquiries you deem relevant in order to satisfy yourself that the Notes are appropriate or suitable for each of the prospective investors and that the prospective investors (a) have the requisite capacity and authority to purchase the Security and (b) understand the risks and are capable of assessing and assuming the risks associated with an investment in the Security;
- (ii) you shall not make any representation or offer any warranty to investors regarding the Security, the Issuer or Morgan Stanley or make any use of the Issuer's or Morgan Stanley's name, brand or intellectual property which is not expressly authorized and you shall not represent you are acting as an agent of Morgan Stanley in such distribution. You acknowledge that neither the Issuer nor Morgan Stanley assume any responsibility or liability whatsoever in relation to any representation or warranty you make in breach hereof;
- (iii) if you distribute any material prepared and transmitted by the Issuer or by Morgan Stanley, you shall only distribute the entire material and not parts thereof. Any material you, or any third party you engage on your behalf, prepare shall be true and accurate in all material respects and consistent in all material respects with the content of the Offering Circular and the Pricing Supplement and shall not contain any omissions that would make them misleading. You shall only prepare and distribute such material in accordance with all applicable laws, regulations, codes, directives, orders and/or regulatory requirements, rules and guidance in force from time to time ("Regulations"). You acknowledge that neither the Issuer nor Morgan Stanley shall have any liability in respect of such material which shall, for the avoidance of doubt, at all times be your sole responsibility;
- (iv) you will not, directly or indirectly, distribute or arrange the distribution of the product or disseminate or publish (which for the avoidance of doubt will include the dissemination of any such materials or information via the internet) any materials or carry out any type of solicitation in connection with the product in any country or jurisdiction, except under circumstances that will result in compliance with all applicable Regulations and selling practices, and will not give rise to any liability for the Issuer or Morgan Stanley. For the avoidance of doubt, this includes compliance with the selling restrictions mentioned herein and all applicable sanctions laws and programs, including without limitation the U.S. Department of Treasury's Office of Foreign Assets Control;
- (v) To the extent that MSIP or its affiliates pay to you and/or any of your affiliates any fee, commission or non-monetary benefit ("Remuneration"), you represent and warrant to us each time you and/or any of your affiliates receive such Remuneration, that you and/or your affiliates are entitled to receive such Remuneration in accordance with all applicable laws, regulatory requirements, or regulation, contract, fiduciary obligations or otherwise). If, in relation to the Notes, you are providing investment advice on an independent basis or portfolio management to a potential investor, you will transfer

any Remuneration received by from Morgan Stanley to the potential investor as soon as reasonably possible after receipt, in all cases as required by and in accordance with applicable laws and regulations.

If, for any reason and at any time, you and/or your affiliates are not entitled to receive and/or retain such Remuneration, you shall notify us immediately in writing.

To the extent that MSIP or its affiliates pay Remuneration to you and/or any of your affiliates, you represent and warrant that such Remuneration does not relate to and/or is not calculated in respect of an advised sale made to a retail client (as defined in the FCA Handbook) based in the United Kingdom (whether or not through agents acting on your or their behalf such as platforms, financial advisers and/or portfolio managers) or where you are undertaking portfolio management. You agree to inform the Issuer or Morgan Stanley of such distribution to UK retail clients.

You acknowledge that where Remuneration is payable, the Issuer and Morgan Stanley are obliged to disclose the amounts and/or basis of such Remuneration.

(vi) you agree and undertake to indemnify and hold harmless and keep indemnified and held harmless the Issuer, the Dealer and each of their respective affiliates and their respective directors, officers and controlling persons from and against any and all losses, actions, claims, damages and liabilities (including without limitation any fines or penalties and any legal or other expenses incurred in connection with defending or investigating any such action or claim) caused directly or indirectly by you or any of your affiliates or agents as a result of non-compliance with any of the provisions set out in (i) to (v) above, or as a result of acting otherwise than as required or contemplated herein.

Additional Investor Representations

- (i) You acknowledge and agree that your prospective investors and any person to whom you on-sell any Notes (whether or not identified to Morgan Stanley) will remain your sole responsibility and will not become clients or customers of Morgan Stanley.
- (ii) You agree to carry out distribution activity and only purchase or procure the purchase of the Notes in compliance with all applicable laws, rules, guidance, regulations, codes of conduct and selling practices, including, but not limited to investment intermediaries laws, prospectus and public offer laws, anti-money laundering laws and regulations, anti-corruption laws and tax evasion laws and regulations in your home jurisdiction and in any jurisdiction where you will carry out distribution activity and with sanctions administered by the European Union ("EU"), United Nations ("UN"), Her Majesty's Treasury of the United Kingdom ("HMT") or the U.S. Office of Foreign Assets Control ("OFAC").
- (iii) You (and each of your clients, where necessary) have obtained (prior to any distribution) all requisite authorisations, licenses, consents and regulatory approvals to enter into this transaction and all such regulatory approvals are valid and subsisting, have not been revoked and remain in full force and effect.

YOU AGREE THAT THE REPRESENTATIONS, UNDERTAKINGS AND ACKNOWLEDGEMENTS IN THIS DOCUMENT ARE BINDING ON YOU WITH RETROSPECTIVE EFFECT AS OF THE TRADE DATE.

To the extent there is any conflict between these deemed representations and warranties and any terms included in a signed distribution agreement between us, the terms of such distribution agreement shall apply.

Important Information

THIS COMMUNICATION IS DIRECTED TO THOSE PERSONS WHO ARE ELIGIBLE COUNTERPARTIES OR PROFESSIONAL CLIENTS (AS DEFINED IN EU DIRECTIVE 2004/39/EC) OR, IN SWITZERLAND, ARE QUALIFIED INVESTORS AS THIS TERMS IS DEFINED UNDER CISA.

Morgan Stanley is not qualified to give legal, tax or accounting advice to its clients and does not purport to do so in this document. Clients are urged to seek the advice of their own professional advisers about the consequences of the proposals contained herein.

This term sheet is not an offer (or a solicitation of an offer) to buy or sell the Notes. No representation or warranty is given with respect to the accuracy or completeness of the information contained in this term sheet. Morgan Stanley & Co. International plc ("MSI plc") and its affiliates disclaim any and all liability relating to this information, including without limitation any express or implied representations or warranties for, statements contained in, and omissions from, this information. Additional information is

available upon request. MSI plc (and any of its affiliates) may make markets, have positions, and effect transactions in Notes and instruments of issuers mentioned herein and may also provide advice to such issuers. We may use information provided by you to facilitate the execution of your order, in managing our market making, other client facilitation activities or otherwise in carrying out our legitimate business (which may include, but is not limited to, hedging a risk or otherwise limiting the risks to which we are exposed). Where we commit our capital in relation to either ongoing management of inventories used to facilitate clients, or in relation to providing you with quotes we may make use of that information to enter into transactions that subsequently enable us to facilitate clients on terms that are competitive in the prevailing market conditions. Past performance is not necessarily indicative of future results. Price and availability of the Notes are subject to change without notice. This memorandum is not a product of Morgan Stanley's Research Department and you should not regard it as a research report.