

Statement of Investment Principles

Morgan Stanley UK Group Top-Up Pension Plan

1. Introduction

- 1.1. The Trustee of the Morgan Stanley UK Group Top-Up Pension Plan (the "Plan") has drawn up this Statement of Investment Principles (the "Statement") to comply with the requirements of the following legislation:
 - The Pensions Act 1995 and as amended by the Pensions Act 2004,
 - The Occupational Pension Schemes (Investment) Regulations 2005, as amended by the Pension Protection Fund (Pensionable Service) and Occupational Pension Schemes (Investment and Disclosure) (Amendment and Modification) Regulations 2018, and
 - Subsequent legislation.
- 1.2. As required by the legislation, the Trustee has consulted a suitably qualified person and has obtained written advice from its investment consultant, Mercer Limited ("Mercer"). The Trustee believes the investment consultant meets the requirement of Section 35 (5) of the Pensions Act 1995. The Trustee in preparing this Statement has also consulted the sponsoring Company.
- 1.3. The Plan is principally a vehicle for the investment of Additional Voluntary Contributions and Bonus Waivers.
- 1.4. The Trustee's investment responsibilities are governed by the Plan's Trust Deed, and this Statement takes full regard of its provisions. A copy of the Plan's Trust Deed is available for inspection upon request.

2. Governance Structure

- 2.1. Overall investment policy falls into two parts. The strategic management of members' assets is fundamentally the responsibility of the Trustee acting on advice from its investment consultant, Mercer, and is driven by its investment objectives as set out in Section 4 below.
- 2.2. The remaining elements of policy relate to the day-to-day management of the assets by professional investment managers and is described in the Investment Policy Implementation Document (the "IPID").
- 2.3. In order to assist with the discussion of investment matters, the Trustee has set up an Investment Committee, members of which are a sub-set of the Trustee body. This body has been created in order to ensure that investment matters receive a sufficient degree of attention. A number of powers relating to investments have been delegated to the Investment Committee and these powers are set out in a formal Terms of Reference document. At each Trustee meeting, the Investment Committee is required to formally report back to the Trustee on any decisions taken or any proposals that it is recommending to the Trustee.
- 2.4. In accordance with the Financial Services and Markets Act 2004, the Trustee will set general investment policy, but responsibility for selection of specific investments is held by the Plan's investment managers. This may include the use of pooled funds managed by an insurance company or companies. Under Section 36 of the Pensions Act, such investments are termed direct investments and are classed as retained investments. It is therefore the policy of the Trustee to obtain appropriate advice regarding the suitability of such investments on a regular basis. The

investment managers shall be authorised under the Financial Services Act and shall provide the skill and expertise necessary to manage the investments of the Plan competently.

- 2.5. The Trustee is committed to maintaining the accuracy of this Statement on an ongoing basis.

3. **Responsible Investment and Corporate Governance**

3.1. **ESG, Stewardship, and Climate Change**

- 3.1.1. The Trustee believes that environmental, social, and corporate governance (ESG) factors may have a material impact on investment risk and return outcomes, and that good stewardship can create and preserve value for companies and markets as a whole. The Trustee also recognises that long-term sustainability issues, particularly climate change, present risks and opportunities that increasingly may require explicit consideration.

- 3.1.2. The Trustee expects the underlying managers to evaluate ESG factors, including climate change considerations, exercising voting rights and stewardship obligations attached to investments, in accordance with their own corporate governance policies and current best practice, including the UK Corporate Governance Code and UK Stewardship Code.

- 3.1.3. The Trustee considers how ESG, climate change and stewardship is integrated within investment processes in appointing new investment managers and monitoring existing investment managers. Monitoring is undertaken on a regular basis and is documented at least annually.

- 3.1.4. These policies apply across the range of investment options made available to members including the default investment arrangement (the Diversified Default Option) and the self-select investment fund range.

3.2. **Member views**

- 3.2.1. Member views have not explicitly been taken into account in the selection, retention and realisation of investments, although feedback received from members is welcomed and considered by the Trustee. A specialist impact investment fund has been added to the fund range to cater for members who wish to invest their assets accordingly.

3.3. **Investment Restrictions**

- 3.3.1. The Trustee recognises that it is not possible to specify investment restrictions where assets are managed via pooled funds. It is noted that this is particularly true given that it is Scottish Widows Limited, the Plan's investment platform provider, that has the direct relationship with the majority of the third parties offering the funds (and not the Trustee).

4. **Overall Policy**

4.1. **Investment Objectives**

- 4.1.1. The Trustee recognises that members have differing investment needs and that these may change during the course of members' working lives. It also recognises that members have different attitudes to risk. The Trustee believes that members should make their own investment decisions based on their individual circumstances and expected investment time-horizon. The Trustee regards its duty to be to make available a range of investment options sufficient to enable members to tailor, to their own needs, their investment strategy.
- 4.1.2. The Trustee also recognises that members may not believe themselves qualified to make investment decisions. As such the Trustee makes available a Diversified Default Option. The Diversified Default Option places the emphasis on producing a reasonable level of real return over members' working lifetimes, but with lower volatility than that offered by a pure equity strategy as a result of the more diversified range of assets that the Diversified Default Option invests in. It also encompasses a switch into asset classes which are designed to reduce investment risk in the years approaching retirement.
- 4.1.3. The following encapsulates the Trustee's objectives:
- To make available a range of investment vehicles which serve to adequately meet the varying investment needs and risk tolerances of Plan members.
 - To have the assets managed by investment managers believed to be of high quality, i.e. where there is a suitable level of confidence that the manager/s will achieve their performance objectives.
 - To provide a means by which active management can be offered with the flexibility for the Trustee to change managers proactively.

- To monitor the underlying fund range on an ongoing basis and assess whether the Plan's investment options are meeting their objectives.
- To achieve competitive investment management and investment advisor fees.
- To provide a Plan framework which allows the most efficient fund switching possible in order to reduce members' out-of-market risk.

4.1.4. The Trustee regularly reviews the suitability of the options provided and from time to time will change or introduce additional investment options as appropriate.

4.1.5. The investment objectives and expected returns of the individual funds are provided in the IPID.

4.2. Risk

4.2.1. The Trustee has considered risk from a number of perspectives in relation to the Plan, including the Diversified Default Option. The list below is not exhaustive, but covers the main risks considered by the Trustee to be financially material.

RISK	HOW IT IS MANAGED	HOW IT IS MEASURED
Market Risk		
The risk that low investment returns over members' working lives or unfavourable market movements in the years just prior to retirement will secure an inadequate pension.	The Trustee provides members with a range of funds, across various asset classes, including actively and passively managed options. Members are able to set their own investment strategy in line with their aims and risk tolerances.	The performance of the available funds is monitored on a quarterly basis.
Interest Rate Risk		
The risk that unfavourable interest rate movements, particularly in the years just prior to retirement may lead to a reduction in the pension that the member's retirement account can secure.	The Trustee provides members with a range of funds, across various asset classes, which will have varying sensitivities to interest rate risk.	The performance of investment funds and market fundamentals, including interest rates, are monitored on a quarterly basis. Together this helps the Trustee understand the effect that changes in interest rates are having on the funds.
Inflation Risk		
The risk that investments do not keep pace with inflation.	The Trustee provides members with a range of funds, across various asset classes, which have varying exposure to inflation risk. These include inflation index linked funds, as well as equities which are generally viewed to have inflation hedging properties.	Quarterly performance reports consider the long term performance of the funds to help the Trustee assess whether the returns have kept pace with inflation.
Manager Risk		
The risk that the chosen underlying investment manager underperforms the benchmark against which the manager is assessed.	In particular, the Trustee has considered the risk that active managers may underperform, whereas passive managers are likely to achieve a return close to any chosen benchmark. The Trustee believes active management skills exist and can be identified but not with complete certainty. As such the Trustee makes available to members both actively managed and passively managed funds.	The Trustee considers the ratings of investment strategies from their DC Investment Consultant during the selection process. It is the Trustee's policy to monitor performance and rating of funds on an ongoing basis relative to the fund's benchmark and stated targets/objective.

RISK	HOW IT IS MANAGED	HOW IT IS MEASURED
Mismatch Risk		
The risk that the financial assets a member is invested in as they approach retirement are not suited to the way they will access their retirement benefit.	<p>The Trustee has made available to members a range of funds including share, cash, and bond funds that can be selected by members as they approach retirement.</p> <p>The Diversified Default Option follows a lifestyle strategy which progressively switches to assets the Trustee expects will be less volatile to reduce mismatch risk for members targeting income drawdown.</p>	It is the Trustee's policy to monitor performance and rating of funds on an ongoing basis and identify how the characteristics of certain funds are suitable for different at-retirement options.
Liquidity Risk		
The risk that assets may not be readily marketable when required.	The pooled funds in which the Trustee allows members to invest provide the required level of liquidity. Units in the pooled funds in which the Plan invests are believed to be readily redeemable.	When considering new investment options or reviewing existing options, the Trustee considers the pricing and dealing terms of the underlying funds.
Concentration Risk		
The risk that a portfolio has an over-allocation to a single asset class, sector, country, or counterparty, thereby having a high exposure to non-systemic risk factors.	The Trustee has made a range of funds available to members, so that they can choose to invest in a well-diversified portfolio. The range of funds enables diversification by asset class (e.g. equity, bonds, cash), by region and includes both passively and actively managed funds, which can help achieve diversification.	<p>It is the Trustee's policy to monitor performance and rating of funds on an ongoing basis.</p> <p>The Trustee also periodically reviews the default investment option and self-select range, and as part of this considers the correlations or similarities between the available funds.</p>
Sponsor Risk		
The risk that the sponsoring company of the plan will cease financial sponsorship.	The Trustee has considered the risk that the Company may be unwilling or unable to continue to contribute to the Plan in the future.	<p>The Trustee has concluded that this risk is acceptable and that no further action is necessary to mitigate this risk at the current time.</p> <p>The Trustee will review this position in the event of any material changes in the sponsor's circumstances</p>
Exchange Rate Risk		
The value of an investment in the member's base currency may change as a result of fluctuating foreign exchange rates	The Trustee has made available a global equity fund that hedges 95% of its developed market currency exposure in order to manage the exchange rate risk associated with overseas investment. The allocations to global small cap equities and emerging market equities are unhedged. This fund is utilised as part of the Active Diversified Growth Fund and Active Diversified Retirement Fund, within the Diversified Default Option.	Monitoring the performance of investment funds on a quarterly basis, including quarterly market reviews considering the movements in foreign currencies relative to pound sterling.

RISK	HOW IT IS MANAGED	HOW IT IS MEASURED
Environmental, Social and Governance Risk		
ESG factors can have a significant effect on the performance of the investments held by the Plan, e.g. extreme weather events, poor governance.	The Trustee's policy on ESG risks is set out in Section 3 of this Statement.	As set out in Section 3, monitoring is undertaken on a regular basis and is documented at least annually.

4.2.2. The Trustee regularly monitors these risks and the appropriateness of the investments in light of the risks described above.

4.3. Diversified Default Option

4.3.1. The Diversified Default Option is the default investment option for the Plan. It is a form of lifestyle strategy. Lifestyle strategies are designed to meet the conflicting objectives of maximising the value of the member's assets at retirement and protecting the member's accumulated assets in the years approaching retirement.

4.3.2. Typically, a proportion of members will actively choose this option because they feel it is most appropriate for them. However, the vast majority of members do not make an active investment decision and are therefore invested in the Diversified Default Option by default.

4.3.3. The aims of the Diversified Default Option and the ways in which the Trustee seeks to achieve these aims, are detailed below:

- **To generate returns in excess of inflation during the growth phase of the strategy whilst managing downside risk.**

The Diversified Default Option's growth phase invests in equities and other growth-seeking assets by investing in the blended Active Diversified Growth Fund, the holdings

of which are set out in the Plan's IPID. These investments are expected to provide equity-like growth over the long term and some protection against inflation erosion. The diversification provided by the component funds is expected to provide some downside protection from equity market falls.

- **To provide a strategy that reduces investment risk for members as they approach retirement.**

As a member's pot grows, investment risk will have a greater impact on member outcomes. Therefore, the Trustee believes that a strategy that seeks to reduce investment risk as the member approaches retirement is appropriate. In view of the above, the Trustee considers the level of risk within the Diversified Default Option in the context of the variability of returns as members approach retirement.

These aims are achieved via automated lifestyle switches over a fifteen-year period prior to age 65. Under this approach, contributions are invested in the Active Diversified Growth Fund until a member reaches the age of 50. From this age onwards, each quarter, a proportion of each member's accumulated growth assets are switched into the Active Diversified Retirement Fund and then the Cash Fund from age 55, linearly, in the manner described by the following table.

	Years to Age 65								
	Above 15	15	14	13	12	11	10	9	8
Active Diversified Growth Fund	100.0%	98.4%	91.8%	85.3%	78.7%	72.1%	65.6%	59.0%	52.5%
Active Diversified Retirement Fund	0.0%	1.6%	8.2%	14.8%	21.3%	27.9%	33.8%	37.9%	42.1%
Cash Fund	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	3.1%	5.5%

	Years to Age 65							
	7	6	5	4	3	2	1	0
Active Diversified Growth Fund	45.9%	39.3%	32.8%	26.2%	19.7%	13.1%	6.6%	0%
Active Diversified Retirement Fund	46.2%	50.3%	54.4%	58.5%	62.7%	66.8%	70.9%	75%
Cash Fund	7.9%	10.4%	12.8%	15.2%	17.7%	20.1%	22.6%	25%

- **To provide exposure, at retirement, to assets that are broadly appropriate for an individual planning to use their savings in the Plan as allowed under the freedom and choice legislation.**

At retirement, 75% of the member's assets will be invested in the Active Diversified Retirement Fund and 25% in the Cash Fund. If a member continues in the Plan past age 65, without converting their accumulated assets into a retirement benefit or leaving the Plan, then the allocation will periodically be re-balanced to the 75/25 split.

4.3.4. Brief descriptions of the objectives of each fund within the Diversified Default Option are given in the IPID.

4.3.5. The Trustee's policies in relation to the Diversified Default Option are detailed below:

- The Diversified Default Option manages investment risks through a diversified strategic asset allocation consisting of traditional and alternative assets. Risk is not considered in isolation, but in conjunction with expected investment returns and outcomes for members. In designing the Diversified Default Option, the Trustee has considered the trade-off between risk and expected returns.
- The Trustee monitors various aspects of the Diversified Default Option as part of their quarterly monitoring reports. This includes monitoring the performance of the investment funds that make up the Diversified Default Option against the managers' return targets, and monitoring the historic variability of returns of the Active Diversified Growth Fund against the MSCI World Index.

- Assets in the Diversified Default Option are invested in the best interests of members and beneficiaries, taking into account the profile of members. In particular, the Trustee has considered high level profiling analysis of the Plan's membership in order to inform decisions regarding the Diversified Default Option. Based on this understanding of the membership, and the availability of post-retirement solutions in the market at the time of the last review, a Diversified Default Option that targets drawdown at retirement is currently considered appropriate.
- Members are supported by clear communications regarding the aims of the Diversified Default Option and the access to alternative investment approaches. If members wish to, they can opt to choose their own investments from the range of self-select funds available. Moreover, members do not have to take their retirement benefits in line with those targeted by the Diversified Default Option; the target benefits are merely used to determine the investment strategy held pre-retirement.
- Assets in the Diversified Default Option are invested in daily traded pooled funds which hold liquid assets. The pooled funds are commingled investment vehicles which are managed by various Investment Managers. The selection, retention and realisation of assets within the pooled funds are managed by the respective Investment Managers in line with the mandates of the funds. The majority of the funds are accessed via an Investment Platform and are held through a long-term insurance policy issued by Scottish Widows Limited ("Scottish Widows").

- The Investment Managers have full discretion (within the constraints of their mandates) on the extent to which social, environmental or ethical considerations are taken into account in the selection, retention and realisation of investments. As outlined in Section 3, the Trustee expects the underlying managers to evaluate ESG factors, including climate change considerations, exercising voting rights and stewardship obligations attached to investments, in accordance with their own corporate governance policies and current best practice, including the UK Corporate Governance Code and UK Stewardship Code.
- The Trustee recognises that the Diversified Default Option is not a perfect match for any individual member's circumstances. In particular, this option provides little protection for the risk facing members who retire early or at short notice and who have either not yet reached the switching stage or are only partially through the switching process.
- Taking into account the demographics of the Plan's membership and the availability of post-retirement solutions in the market, the Trustee believes that the current Diversified Default Option is appropriate and will continue to review this over time, at least triennially, or after significant changes to the Plan's demographic, if sooner.
- The expected and realised net return and risk characteristics of the funds underlying the Diversified Default Option are considered as part of the review process to ensure they are still consistent with the aims and objectives of the Diversified Default Option.

4.4. Additional Range of Funds

- 4.4.1. In addition, a range of self-select funds is offered to members.
- 4.4.2. The Trustee believes that the risks identified in Section 4.2 and objectives in Section 4.1 are best met by offering members a range of investment funds from which to choose. Full details of the funds currently available to members of the Plan can be found in the IPID.
- 4.4.3. A range of asset classes has been made available, including: regional equities, global equities, small capitalisation equities, global bonds, UK bonds, UK property, diversified investments, and cash. A diversified growth fund and a diversified retirement fund, which

are blended funds, are also available. It is the policy of the Trustee to offer both actively and passively managed funds depending on the asset class.

- 4.4.4. The Trustee offers an Active Sustainable Equity Fund option for members. The Trustee is satisfied that this is consistent with its responsibilities to members.

5. Other Investment Aspects

5.1. Day-to-Day Management of the Assets

5.1.1. Additional Assets

- **Additional Voluntary Contributions ("AVC")**
AVCs can be invested in any of the DC fund options described in Section 2 of the IPID.

There are also some additional assets in respect of AVCs held in With Profits and Unit-Linked funds with Standard Life. However, these options are only open to existing contributors to these funds.

- **Cash Balances**
The Trustee retains small working cash balances in a conglomerate bank account administered by Capita HR & Payroll Services.
- **Supplemental Fund**
As a result of money derived from surplus assets there is an amount held in a supplemental fund which is not associated with any individual member's benefit. The Supplemental Fund assets are used to fund death benefits and meet employer contributions and augmentations.

5.2. Realisation of Investments

- 5.2.1. In general, the Plan's investment managers have discretion in the timing of realisations of investments and in considerations relating to the liquidity of those investments.

5.3. Monitoring the Investment Managers

- 5.3.1. The Trustee monitors the performance of the investments on a quarterly basis. Mercer is retained as the Investment Consultant to advise the Trustee on relevant investment issues.
- 5.3.2. The Trustee meets with the managers as and when necessary to discuss performance activity and other issues as required.

5.4. Investment Manager Fees

5.4.1. Details of the Investment Manager fees can be found in the IPID.

5.5. Investment Consulting Fees

5.5.1. Mercer's investment consulting fees are either based on fixed quotes for particular projects or, more normally, are on a fixed cost basis. This approach has proved satisfactory in the past. In addition, a separate fee is charged for the Mercer Workplace Savings ("MWS") service, which offers operational governance and investment services, and through which the Scottish Widows investment platform is accessed. The fee paid for the MWS services is partly charged to members as a basis point fee based on assets under management, and is partly a fixed fee paid by the Company.

5.5.2. Mercer provides advice to the Trustee but does not have responsibility for decision making in any area. The role encompasses, but is not limited, to the following:

- Assistance in helping the Trustee to formulate investment objectives.
- Advice on investment strategy.
- Assistance in selecting and monitoring of investment managers.

6. Compliance with this Statement

6.1. The Trustee will monitor compliance with this Statement annually.

7. Review of this Statement

7.1. The Trustee will review this Statement in response to any material changes to any aspects of the Plan and the attitude to risk of the Trustee and the sponsoring Company which it judges to have a bearing on the stated Investment Policy.

7.2. This review will occur at least every three years and without delay after any significant change in investment policy. Any such review will again be based on written, expert investment advice and will be in consultation with the Company.

Signed 

Date September 2019

For and on behalf of the Trustee of
The Morgan Stanley UK Group Pension Plan

Signed 

Date September 2019

For and on behalf of the Trustee of
The Morgan Stanley UK Group Pension Plan

September 2019