# defaqto

# **Risk Rating**

Vanguard LifeStrategy Funds

July 2021

Unit 12 Haddenham Business Park Pegasus Way Haddenham Aylesbury HP17 9LJ





### defaqto

### Contents

Executive summary Vanguard LifeStrategy 20% Equity Fund Vanguard LifeStrategy 40% Equity Fund Vanguard LifeStrategy 60% Equity Fund Vanguard LifeStrategy 80% Equity Fund

### defaqto

# Executive summary

### Accumulation Risk Ratings

#### Summary

We conclude the following Risk Ratings for the Vanguard LifeStrategy Funds:

Vanguard LifeStrategy 20% Equity Fund	3
Vanguard LifeStrategy 40% Equity Fund	4
Vanguard LifeStrategy 60% Equity Fund	5
Vanguard LifeStrategy 80% Equity Fund	7
Vanguard LifeStrategy 100% Equity Fund	9

#### Assessment

The Defaqto methodology involves using both quantitative and qualitative inputs in order to risk rate a fund:

- 1. Input 1 Historic volatility of the fund
- 2. Input 2 Forecast the fund's future volatility
- 3. Input 3 Discussion with the fund manager

Our methodology requires us to take the highest of the relevant historic and stochastic volatilities.

Since our profiles are overlapping and not contiguous, we have some discretion as to whether a fund is rated in the upper or the lower profile of the highest data point.

Our assessment has been considered by our Investment Committee, and has taken into account some of Vanguard's suggestions when arriving at our risk ratings.

#### **Investment Committee Summary**

Historic Volatility Historic volatilities of up to 10 years have been used.

#### Stochastic (future) volatility

Our analysis has been based on holdings data provided by Vanguard.

# Vanguard LifeStrategy 20% Equity Fund Risk rated on 20 July 2021

#### Mandate

To gain exposure to a diversified portfolio comprised of approximately 20% equities and 80% fixed income securities by value. The fund will seek to achieve this through investing in predominantly passive index tracking funds managed or operated mainly by Vanguard.

#### **Investment Committee Notes**

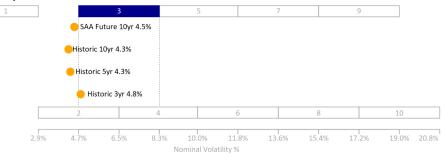
We used fund holdings supplied by Vanguard to calculate all stochastic measures. This fund could be risked rated as a 2. Through discussion with Vanguard in which the Defaqto methodology and their approach were considered, both Defaqto and Vanguard believe that this fund is most appropriately risk rated as a 3. This fund is breaching the lower boundary of its agreed risk rating. We are comfortable that the risk rating remains appropriate.

#### Conclusion/Risk Rating



Next review October 2021

#### Defaqto Risk Ruler



# Vanguard LifeStrategy 40% Equity Fund Risk rated on 20 July 2021

#### Mandate

To gain exposure to a diversified portfolio comprised of approximately 40% equities and 60% fixed income securities by value. The fund will seek to achieve this through investing in predominantly passive index tracking funds managed or operated mainly by Vanguard.

#### **Investment Committee Notes**

We used fund holdings supplied by Vanguard to calculate all stochastic measures. This fund could be risked rated as a 3 or a 4. Through discussion with Vanguard in which the Defaqto methodology and their approach were considered, both Defaqto and Vanguard believe that this fund is most appropriately risk rated as a 4.

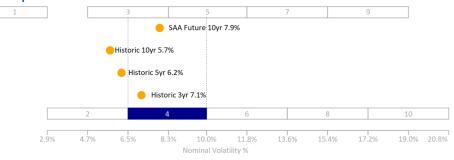
#### Conclusion/Risk Rating



### Next review

October 2021

#### Defagto Risk Ruler



# Vanguard LifeStrategy 60% Equity Fund Risk rated on 20 July 2021

#### Mandate

To gain exposure to a diversified portfolio comprised of approximately 60% equities and 40% fixed income securities by value. The fund will seek to achieve this through investing in predominantly passive index tracking funds managed or operated mainly by Vanguard.

#### **Investment Committee Notes**

We used fund holdings supplied by Vanguard to calculate all stochastic measures. This fund could be risked rated as a 5 or a 6. Through discussion with Vanguard in which the Defaqto methodology and their approach were considered, both Defaqto and Vanguard believe that this fund is most appropriately risk rated as a 5.

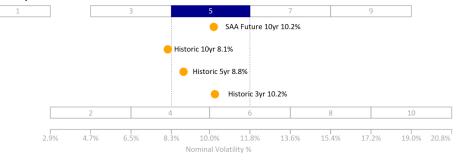
#### Conclusion/Risk Rating



### Next review

October 2021

#### Defaqto Risk Ruler



# Vanguard LifeStrategy 80% Equity Fund Risk rated on 20 July 2021

#### Mandate

To gain exposure to a diversified portfolio comprised of approximately 80% equities and 20% fixed income securities by value. The fund will seek to achieve this through investing in predominantly passive index tracking funds managed or operated mainly by Vanguard.

#### **Investment Committee Notes**

We used fund holdings supplied by Vanguard to calculate all stochastic measures. This fund could be risked rated as a 7 or an 8. Through discussion with Vanguard in which the Defaqto methodology and their approach were considered, both Defaqto and Vanguard believe that this fund is most appropriately risk rated as a 7.

#### Conclusion/Risk Rating



### Next review

October 2021

#### Defagto Risk Ruler



# Vanguard LifeStrategy 100% Equity Fund Risk rated on 20 July 2021

#### Mandate

To gain exposure to a diversified portfolio comprised of 100% equities. The fund will seek to achieve this through investing in predominantly passive index tracking funds managed or operated mainly by Vanguard.

#### **Investment Committee Notes**

We used fund holdings supplied by Vanguard to calculate all stochastic measures. This fund could be risked rated as a 8 or a 9. Through discussion with Vanguard in which the Defaqto methodology and their approach were considered, both Defaqto and Vanguard believe that this fund is most appropriately risk rated as a 9.

#### Conclusion/Risk Rating



#### Next review

October 2021

#### **Defagto Risk Ruler**

