

Asset Manager Performance Comparison

Cape Peninsula University of Technology Retirement Fund

October 2021

DISCLAIMER AND WARNINGS:

Towers Watson (Pty) Ltd, a Willis Towers Watson company, is an authorised Financial Services Provider.
© 2021, Towers Watson (Pty) Ltd.

The material is provided subject to the terms of our agreement with Cape Peninsula University of Technology Retirement Fund (CPUTRF). It is provided to CPUTRF solely for their use. It may not be provided to any other party without Willis Towers Watson's prior written permission, except as may be required by law. In the absence of our express written agreement to the contrary, Willis Towers Watson and its affiliates and their respective directors, officers and employees accept no responsibility and will not be liable for any consequences howsoever arising from any third party's use of or reliance on this material or any of its contents.

This material is based on information available to Willis Towers Watson at the date of this material and takes no account of developments after that date. In preparing this material we have relied up on data supplied to us or our affiliates by third parties. Whilst reasonable care has been taken to gauge the reliability of this data, we provide no guarantee as to the accuracy or completeness of this data and Willis Towers Watson and its affiliates and their respective directors, officers and employees accept no responsibility and will not be liable for any errors, omissions or misrepresentations by any third party in respect of such data. In addition, past performance cannot be relied on as a guide to future performance. This report may include information on the investments held by investment managers, their strategies, investment trades, and aspects of their businesses. Such information is confidential and may not be provided to any other party without the consent of Willis Towers Watson and the manager concerned, unless required by law.

Manager performance is shown net of investment management fees and costs.

"n/a" indicates that the investment manager was not managing assets for the Fund during that period.

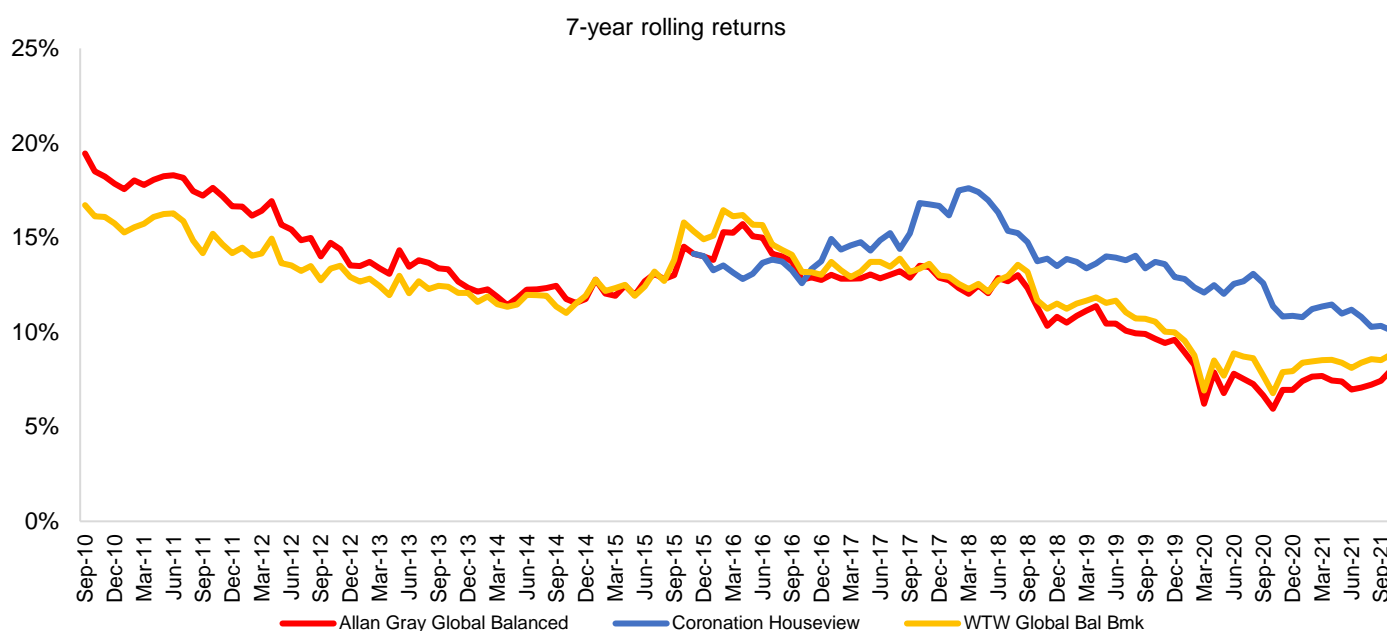
The inception date shown is from the first complete calendar month.

Asset Manager Performance Comparison

Long Term Growth Portfolio

31 October 2021

Manager Performance to 31/10/2021	Allan Gray Global Balanced	Ninety One Balanced	Coronation Houseview	WTW Global Balanced Benchmark	Headline inflation
Inception date for returns	01-Oct-2003	01-Aug-2016	01-Dec-2006	01-Oct-2003	01-Oct-2003
1 Month	2.4%	2.1%	4.5%	2.7%	0.2%
3 Month	5.6%	2.3%	5.3%	3.6%	0.9%
6 Month	6.8%	4.3%	8.2%	7.0%	2.3%
1 Year	27.7%	26.6%	34.6%	29.2%	5.0%
3 Year (annualised)	8.4%	10.6%	13.7%	11.1%	4.0%
5 Year (annualised)	7.7%	9.2%	10.3%	9.5%	4.4%
7 Year (annualised)	8.0%	n/a	9.1%	8.8%	4.7%
10 Year (annualised)	10.4%	n/a	12.1%	11.5%	5.0%



Manager Performance Calendar	Allan Gray Global Balanced	Ninety One Balanced	Coronation Houseview	WTW Global Balanced Benchmark	Headline inflation
2003 ¹	13.5%	n/a	n/a	11.6%	-1.3%
2004	20.7%	n/a	n/a	18.6%	3.4%
2005	38.8%	n/a	n/a	32.0%	3.6%
2006	33.9%	n/a	3.8%	28.9%	5.9%
2007 ²	13.9%	n/a	13.2%	13.2%	8.9%
2008	-2.6%	n/a	-9.0%	-8.2%	9.5%
2009	14.3%	n/a	24.5%	16.6%	6.3%
2010	11.0%	n/a	17.2%	13.9%	3.5%
2011	12.4%	n/a	7.6%	7.7%	6.1%
2012	14.8%	n/a	21.1%	22.1%	5.7%
2013	24.6%	n/a	27.9%	22.5%	5.4%
2014	9.6%	n/a	11.4%	12.1%	5.3%
2015	12.0%	n/a	8.6%	10.4%	5.2%
2016 ³	5.8%	-1.8%	2.6%	3.8%	6.8%
2017	11.8%	13.0%	13.2%	13.7%	4.7%
2018	-1.3%	-1.1%	-5.5%	-1.8%	4.5%
2019	6.3%	10.8%	13.7%	10.9%	4.0%
2020	5.0%	7.5%	11.2%	7.4%	3.1%
2021 YTD	17.0%	14.8%	19.9%	16.6%	4.8%

Notes:

1. The 2003 partial calendar return for Allan Gray Global Balanced, WTW Benchmark and inflation was measured from 1 October 2003.

2 & 3. The partial calendar year returns for Coronation houseview and Ninety One Balanced are measured from their respective inception dates.

[Refer to disclaimer on cover page.](#)

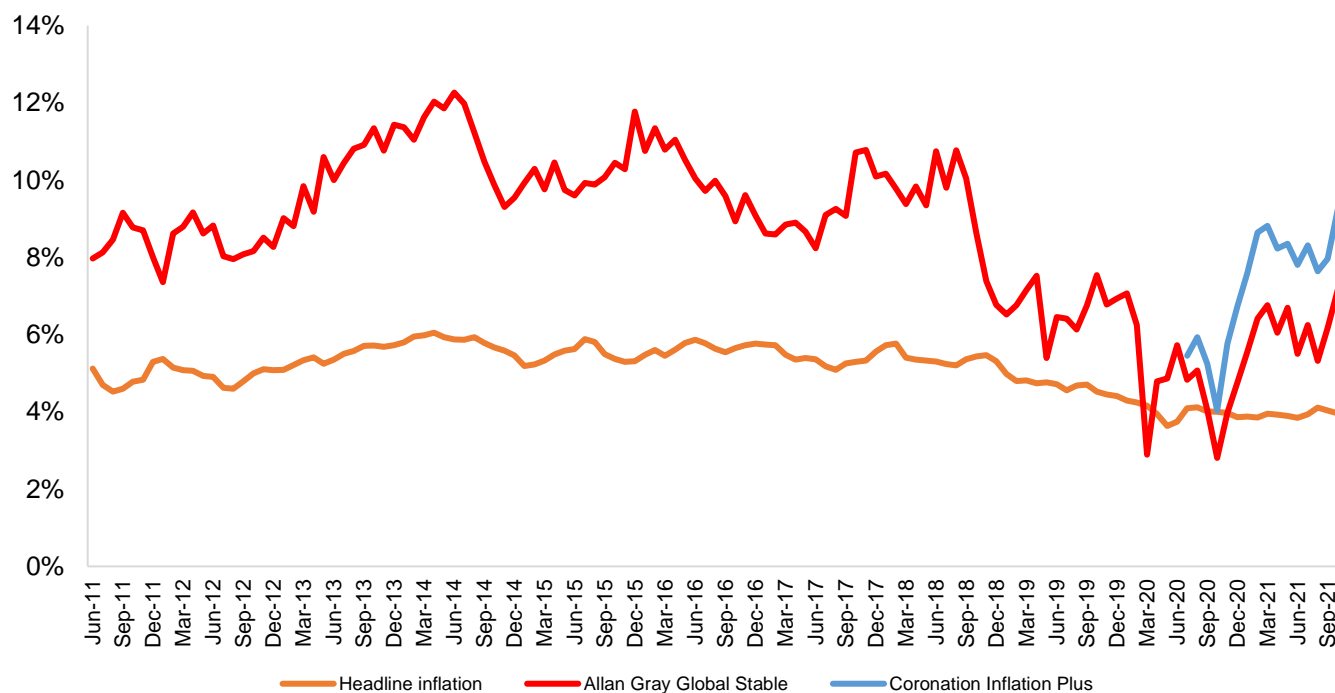
Asset Manager Performance Comparison

Medium Term Protection Portfolio

31 October 2021

Manager Performance to 31/10/2021	Coronation Inflation Plus	Allan Gray Global Stable	Ninety One Cautious Managed	Headline inflation
Inception date	01-Aug-2017	01-Jul-2008	01-Oct-2021	01-Jul-2008
1 Month	2.1%	1.6%	1.7%	0.2%
3 Month	2.1%	4.4%	n/a	0.9%
6 Month	4.4%	5.8%	n/a	2.3%
1 Year	17.3%	18.5%	n/a	5.0%
3 Year (annualised)	9.2%	7.2%	n/a	4.0%
5 Year (annualised)	n/a	7.8%	n/a	4.4%
10 Year (annualised)	n/a	8.8%	n/a	5.0%

3-year rolling returns



Manager Performance Calendar	Coronation Inflation Plus	Allan Gray Global Stable	Ninety One Cautious Managed	Headline inflation
2008 ¹	n/a	8.9%	n/a	1.9%
2009	n/a	6.4%	n/a	6.3%
2010	n/a	5.1%	n/a	3.5%
2011	n/a	12.6%	n/a	6.1%
2012	n/a	7.2%	n/a	5.7%
2013	n/a	14.6%	n/a	5.4%
2014	n/a	7.0%	n/a	5.3%
2015	n/a	13.9%	n/a	5.2%
2016	n/a	6.5%	n/a	6.8%
2017 ²	2.4%	10.0%	n/a	4.7%
2018	2.1%	3.9%	n/a	4.5%
2019	10.1%	7.0%	n/a	4.0%
2020	8.1%	3.4%	n/a	3.1%
2021 YTD ³	10.5%	13.2%	1.7%	4.8%

Notes:

1. The 2008 partial calendar return for Allan Gray Global Stable and inflation was measured from 1 July 2008.
2. The partial calendar year return for Coronation Inflation Plus is measured from the inception date.
3. The partial calendar year return for Ninety One Cautious Managed is measured from the inception date.

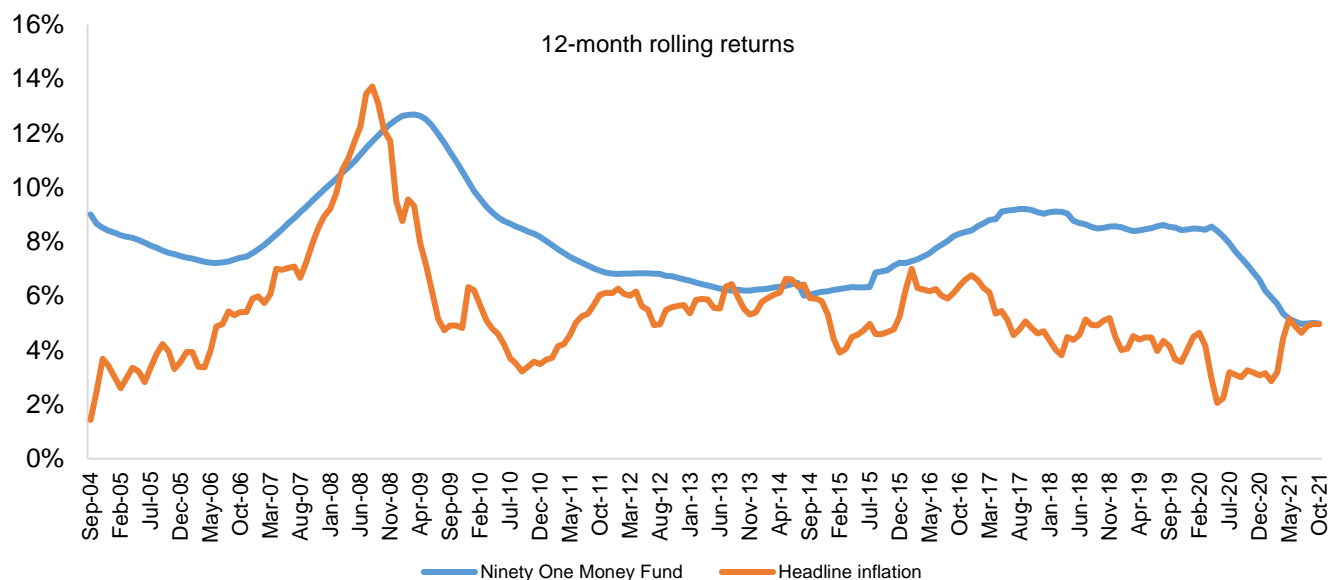
[Refer to disclaimer on cover page.](#)

Asset Manager Performance Comparison

Money Market Portfolio

31 October 2021

Manager Performance to 31/10/2021	Ninety One Money Fund	Headline inflation
Inception date	01-Oct-2003	01-Oct-2003
1 Month	0.4%	0.2%
3 Month	1.3%	0.9%
6 Month	2.5%	2.3%
1 Year	5.0%	5.0%
3 Year (annualised)	6.9%	4.0%
5 Year (annualised)	7.7%	4.4%
10 Year (annualised)	7.3%	5.0%



Manager Performance Calendar	Ninety One Money Fund	Headline inflation
2003 ¹	2.6%	-1.3%
2004	8.4%	3.4%
2005	7.5%	3.6%
2006	7.6%	5.9%
2007	9.9%	8.9%
2008	12.5%	9.5%
2009	10.2%	6.3%
2010	8.2%	3.5%
2011	6.8%	6.1%
2012	6.6%	5.7%
2013	6.2%	5.4%
2014	6.2%	5.3%
2015	7.2%	5.2%
2016	8.4%	6.8%
2017	9.0%	4.7%
2018	8.6%	4.5%
2019	8.4%	4.0%
2020	6.6%	3.1%
2021 YTD	4.2%	4.8%

Notes:

1. The 2003 partial calendar return for Ninety One Money Market and inflation was measured from 1 October 2003.

[Refer to disclaimer on cover page.](#)

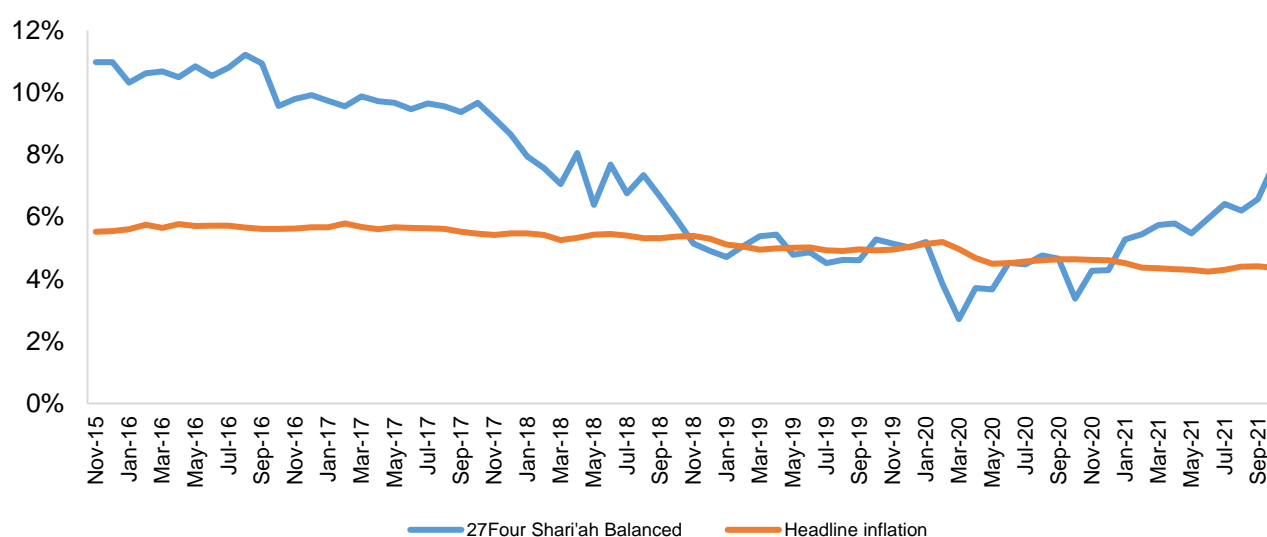
Asset Manager Performance Comparison

Shari'ah Portfolio

31 October 2021

Manager Performance to 31/10/2021	27Four Shari'ah Balanced	Headline inflation
Inception date	01-Dec-2010	01-Dec-2010
1 Month	3.2%	0.2%
3 Month	3.9%	0.9%
6 Month	7.0%	2.3%
1 Year	24.7%	5.0%
3 Year (annualised)	10.0%	4.0%
5 Year (annualised)	7.7%	4.4%
7 Year (annualised)	7.0%	4.7%
10 Year (annualised)	8.7%	5.0%

5-year rolling returns



Manager Performance Calendar	27Four Shari'ah Balanced	Headline inflation
2010 ¹	2.3%	0.2%
2011	4.3%	6.1%
2012	11.4%	5.7%
2013	20.4%	5.4%
2014	8.6%	5.3%
2015	10.8%	5.2%
2016	-0.6%	6.8%
2017	5.2%	4.7%
2018	1.0%	4.5%
2019	9.1%	4.0%
2020	7.0%	3.1%
2021 YTD	16.4%	4.8%

Notes:

1. The 2010 partial calendar return for 27Four Shari'ah Balanced and inflation was measured from 1 December 2010.

[Refer to disclaimer on cover page.](#)