

# Asset Manager Performance Comparison

Cape Peninsula University of Technology Retirement Fund

December 2018

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Investment manager performance is shown net of investment management fees and costs, as supplied by the investment management firm.

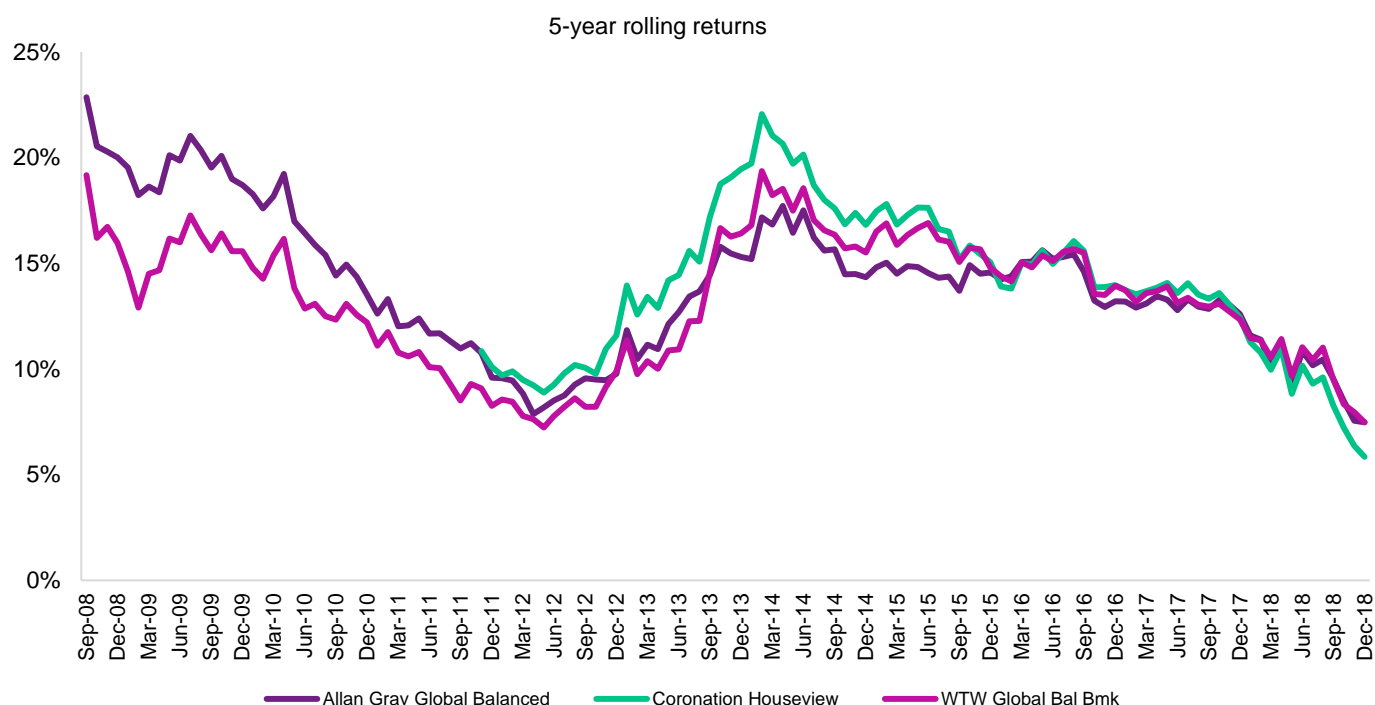
"n/a" indicates that the investment manager was not managing assets for the Fund during that period.

## Asset Manager Performance Comparison

### Long Term Growth Portfolio

31 December 2018

Manager Performance to 31/12/2018	Allan Gray Global Balanced	Investec Balanced	Coronation Houseview	WTW Global Balanced Benchmark	Headline inflation
Inception date	01-Oct-2003	01-Aug-2016	01-Dec-2006	01-Oct-2003	01-Oct-2003
1 Month	2.1%	2.0%	0.5%	0.6%	-0.2%
3 Month	-4.7%	-4.7%	-5.7%	-4.0%	0.5%
6 Month	-4.1%	-3.0%	-6.1%	-2.7%	1.7%
1 Year	-1.3%	-1.1%	-5.5%	-1.8%	4.5%
3 Year (annualised)	5.3%	n/a	3.2%	5.0%	5.3%
5 Year (annualised)	7.5%	n/a	5.8%	7.5%	5.3%
7 Year (annualised)	10.8%	n/a	10.9%	11.5%	5.4%
10 Year (annualised)	11.3%	n/a	12.4%	11.9%	5.3%



Manager Performance Calendar	Allan Gray Global Balanced	Investec Balanced	Coronation Houseview	WTW Global Balanced Benchmark	Headline inflation
2003 <sup>1</sup>	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 <sup>2</sup>	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 <sup>3</sup>	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%

#### Notes:

- The 2003 calendar year return for Allan Gray Global Balanced, WTW Benchmark and inflation was measured from 1 October 2003.
- 2 & 3. The calendar year returns for Coronation Houseview and Investec Balanced are measured from their respective inception dates.

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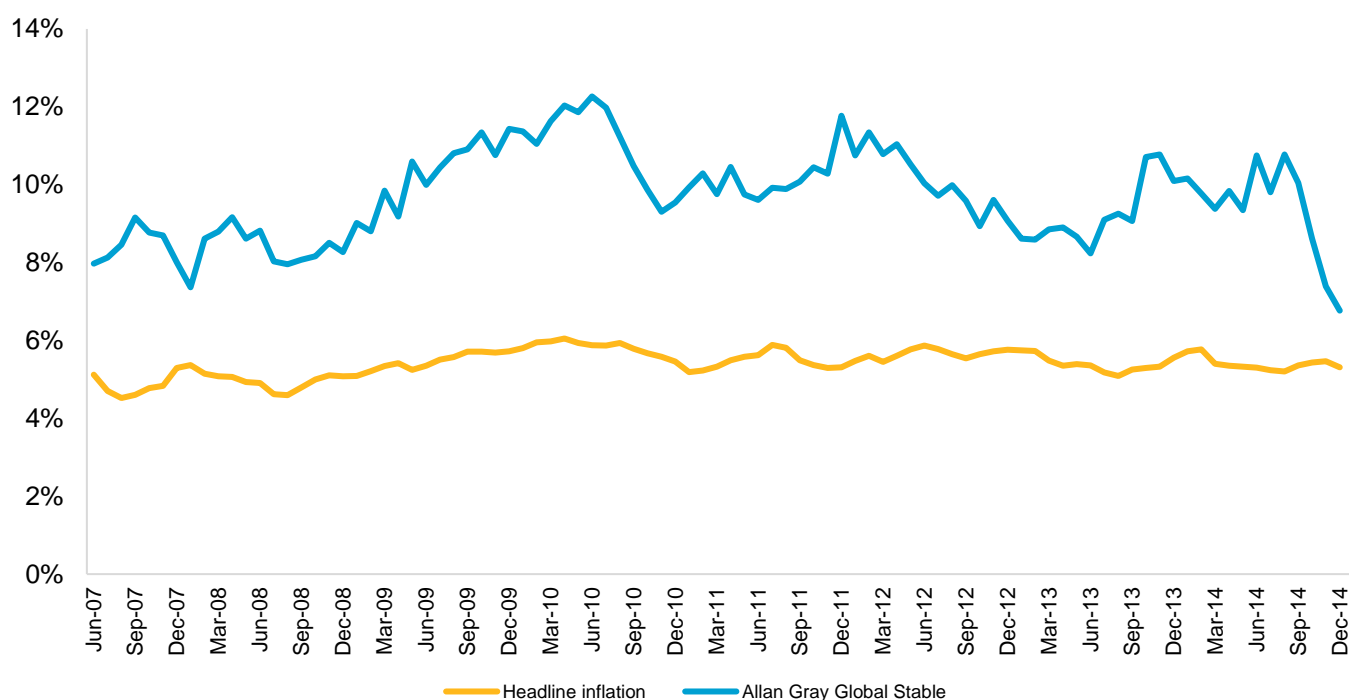
# Asset Manager Performance Comparison

## Medium Term Protection Portfolio

31 December 2018

Manager Performance to 31/12/2018	Coronation Inflation Plus	Allan Gray Global Stable	Headline inflation
Inception date	01-Aug-2017	01-Jul-2008	01-Jul-2008
1 Month	0.3%	1.7%	-0.2%
3 Month	-2.3%	-3.0%	0.5%
6 Month	-1.3%	-1.2%	1.7%
1 Year	2.1%	3.9%	4.5%
3 Year (annualised)	n/a	6.8%	5.3%
5 Year (annualised)	n/a	8.2%	5.3%
10 Year (annualised)	n/a	8.7%	5.3%

3-year rolling returns



Manager Performance Calendar	Coronation Inflation Plus	Allan Gray Global Stable	Headline inflation
2008 <sup>1</sup>	n/a	8.9%	-7.4%
2009	n/a	6.4%	6.3%
2010	n/a	5.1%	3.5%
2011	n/a	12.6%	6.1%
2012	n/a	7.2%	5.7%
2013	n/a	14.6%	5.4%
2014	n/a	7.0%	5.3%
2015	n/a	13.9%	5.2%
2016	n/a	6.5%	6.8%
2017 <sup>2</sup>	2.4%	10.0%	4.7%
2018	2.1%	3.9%	4.5%

**Notes:**

1. The 2008 calendar year 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 inception date.

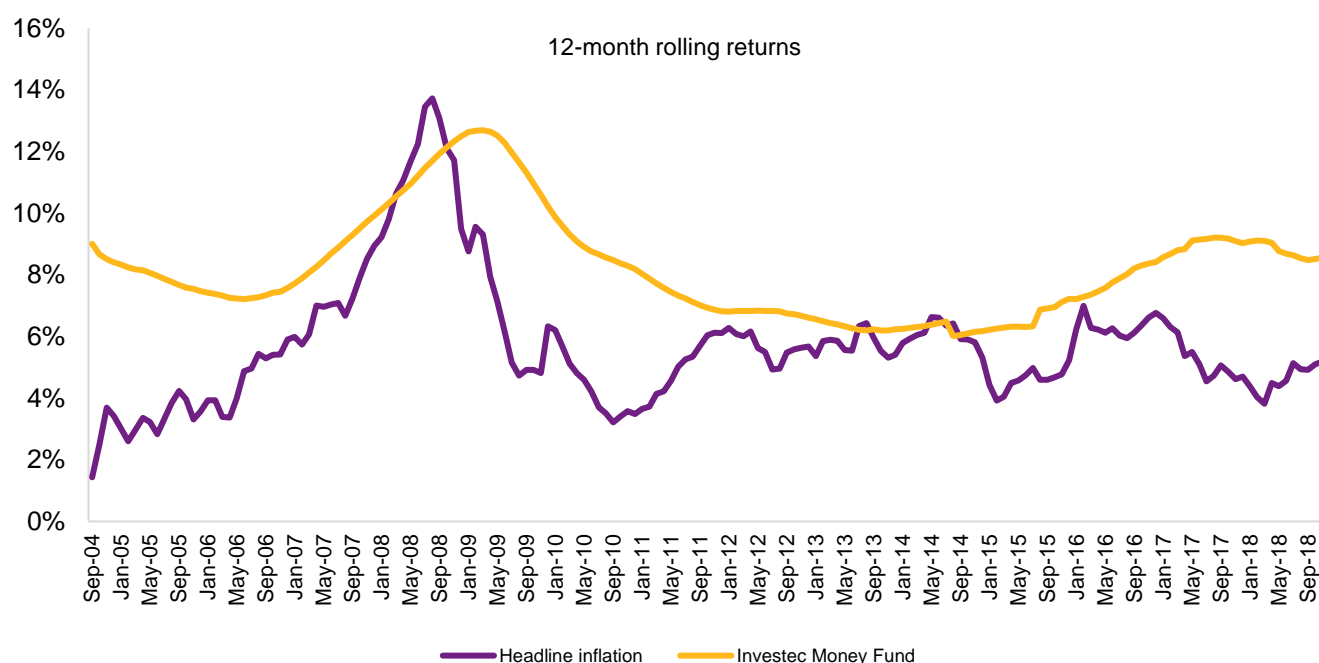
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# Asset Manager Performance Comparison

## Money Market Portfolio

31 December 2018

Manager Performance to 31/12/2018	Investec Money Fund	Headline inflation
Inception date	01-Oct-2003	01-Oct-2003
1 Month	0.7%	-0.2%
3 Month	2.1%	0.5%
6 Month	4.2%	1.7%
1 Year	8.6%	4.5%
3 Year (annualised)	8.7%	5.3%
5 Year (annualised)	7.9%	5.3%
10 Year (annualised)	7.7%	5.3%



Manager Performance Calendar	Investec Money Fund	Headline inflation
2003 <sup>1</sup>	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%

**Notes:**

1. The 2003 calendar year return for Investec Money Market and inflation was measured from 1 October 2003.

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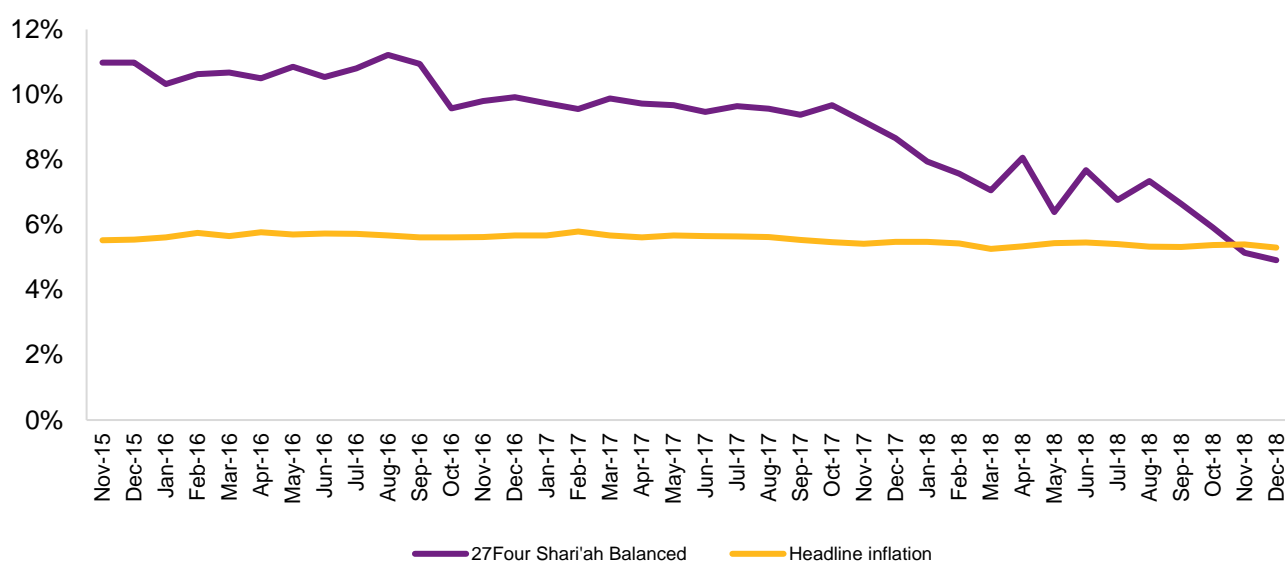
# Asset Manager Performance Comparison

## Shari'ah Portfolio

31 December 2018

Manager Performance to 31/12/2018	27Four Shari'ah Balanced	Headline inflation
Inception date	01-Dec-2010	01-Dec-2010
1 Month	0.7%	-0.2%
3 Month	-3.2%	0.5%
6 Month	-1.4%	1.7%
1 Year	1.0%	4.5%
3 Year (annualised)	1.9%	5.3%
5 Year (annualised)	4.9%	5.3%
7 Year (annualised)	7.9%	5.4%

5-year rolling returns



Manager Performance Calendar	27Four Shari'ah Balanced	Headline inflation
2010 <sup>1</sup>	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%

**Notes:**

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

Refer to disclaimer on cover page.