



Alexforbes Retail Manager Watch™ Property Survey for the month ending July 2025



Alexforbes | 6-times winner of the
Best Investment Survey Provider award
at the Africa Global Funds Awards from 2019 to 2024

:alexforbes
insight • advice • impact

RETAIL PROPERTY SURVEY

GENERAL INFORMATION								
	Benchmark Description	Fund Manager/s	Months when dividends (income) are distributed	Availability of performance figures	Standard daily valuation time	Total investment charges (TIC)	Portfolio Size (R m)	Admin - efficiency : Date data submitted
SA Property Only								
AF Investments Property Equity (UT)	FTSE JSE SA Listed Property	Nkosinathi Manyongwana	Mar, Jun, Sep, Dec	5th working day, daily thereafter	18:00	1.59%	1 529	15 August 2025
Ashburton Property (UT)	FTSE JSE SA Listed Property	Lesiba Ledwaba	Mar, Jun, Sep, Dec	10th working day, daily thereafter	15:00	0.84%	475	18 August 2025
Catalyst SCI SA Property Equity (UT)	FTSE/JSE All Property Index	Imdaad Nana, Mvula Seroto	Mar, Jun, Sep, Dec	2nd working day, daily thereafter	15:00	1.28%	913	06 August 2025
M&G Property (UT)	FTSE/JSE All Property Index	Yusuf Mowlana, Rahgib Davids	Mar, Jun, Sep, Dec	6th working day, daily thereafter	15:30	1.32%	1 134	11 August 2025
Ninety One Property Fund (UT)	FTSE/JSE All Property Index	Anne-Maree Tippoo, Luqman Hamid	Mar, Jun, Sep, Dec	5th working day, daily thereafter	16:00	1.52%	4 581	25 August 2025
PortfolioMetrix BCI SA Property (UT)	FTSE JSE SA Listed Property	Philip Bradford	Mar, Jun, Sep, Dec	5th working day, daily thereafter	15:00	1.26%	1 033	14 August 2025
Sesfikile BCI Property (UT)	FTSE/JSE All Property Index	Evan Jankelowitz, Mohamed Kalla, Naeem Tilly	Mar, Jun, Sep, Dec	10th working day, daily thereafter	15:00	1.19%	3 373	07 August 2025
STANLIB Property Income (UT)	FTSE/JSE All Property Index	Nesi Chetty, Ahmed Motara, Nicolas Lyle	Mar, Jun, Sep, Dec	6th working day, daily thereafter	15:00	1.34%	3 289	21 August 2025
						TOTAL	16 326	

MARKET DATA

MARKET DATA TO THE END OF JULY 2025								
PERFORMANCE DATA								
	Month	Quarter	Year to Date	1 Year	3 Years (p.a.)	5 Years (p.a.)	7 Years (p.a.)	10 Years (p.a.)
INDEX RETURNS INCLUDING INCOME & INFLATION								
FTSE/JSE All Property Index	4.38%	7.41%	10.71%	25.71%	18.26%	18.55%	3.84%	*
FTSE/JSE SA Listed Property Index	4.75%	6.25%	10.30%	24.37%	18.34%	18.50%	4.66%	2.96%
S&P South Africa Composite Property	4.70%	7.35%	11.21%	25.18%	18.46%	17.93%	2.67%	-0.17%
S&P South Africa Composite Property Capped	4.70%	8.45%	11.47%	28.73%	18.46%	19.05%	2.31%	0.47%
FTSE / JSE All Share Index (Free Float)	2.27%	7.97%	19.35%	23.20%	17.04%	16.36%	12.03%	10.31%
FTSE / JSE Capped All Share Index	2.24%	7.60%	18.71%	22.33%	16.47%	17.00%	12.03%	10.25%
FTSE / JSE SWIX All Share Index	2.27%	7.97%	19.35%	23.20%	15.93%	14.42%	9.65%	8.34%
FTSE / JSE Capped SWIX All Share Index	2.24%	7.60%	18.71%	22.33%	15.64%	16.07%	9.84%	*
FTSE/JSE Mid Cap Index	3.30%	11.18%	13.74%	18.22%	14.50%	16.39%	9.38%	7.93%
FTSE/JSE Small Cap Index	3.11%	8.71%	4.95%	23.17%	17.79%	27.51%	13.23%	9.78%
Alexforbes Money Market	0.61%	1.87%	4.49%	8.10%	7.96%	6.34%	6.48%	6.73%
Short Term Fixed Interest Rate Index	0.62%	1.86%	4.43%	7.98%	7.86%	6.34%	6.52%	6.76%
All Bond Index	2.73%	7.95%	9.53%	16.97%	13.47%	11.36%	9.84%	9.36%
FTSE/JSE Inflation-Linked Index (CILI)	0.59%	1.67%	2.19%	6.07%	6.46%	8.89%	6.24%	*
Consumer Price Inflation	0.30%	0.80%	2.51%	3.04%	4.50%	5.15%	4.64%	4.83%

QUANTITATIVE ANALYSIS	Calculated on rolling performance returns	
	Volatility (3 years)	Volatility (5 years)
FTSE/JSE All Property Index	15.68%	19.77%
FTSE/JSE SA Listed Property Index	15.52%	19.56%
S&P South Africa Composite Property	15.56%	20.03%
S&P South Africa Composite Property Capped	15.51%	19.51%
FTSE / JSE All Share Index (Free Float)	13.41%	13.66%
FTSE / JSE Capped All Share Index	13.42%	13.86%
FTSE / JSE SWIX All Share Index	12.93%	12.34%
FTSE / JSE Capped SWIX All Share Index	12.83%	12.78%
FTSE/JSE Mid Cap Index	13.32%	13.51%
FTSE/JSE Small Cap Index	10.22%	13.04%
Alexforbes Money Market	0.24%	0.58%
Short Term Fixed Interest Rate Index	0.24%	0.55%
All Bond Index	7.85%	7.15%
FTSE/JSE Inflation-Linked Index (CILI)	5.10%	5.40%
Consumer Price Inflation	1.31%	1.28%

RETAIL PROPERTY SURVEY

INVESTMENT DATA TO THE END OF JULY 2025														
	PERFORMANCE DATA													
	Month		Quarter		Year to Date		1 Year		3 Years		5 Years		7 Years	
	Portfolio	Benchmark	Portfolio	Benchmark	Portfolio	Benchmark	Portfolio	Benchmark	Portfolio	Benchmark	Portfolio	Benchmark	Portfolio	Benchmark
SA Property Only														
AF Investments Property Equity (UT)	4.45%	4.75%	5.51%	6.25%	9.04%	10.30%	23.48%	24.37%	16.71%	18.34%	16.41%	18.50%	3.71%	4.66%
Ashburton Property (UT)	4.78%	4.75%	6.13%	6.25%	8.68%	10.30%	22.30%	24.37%	16.49%	18.34%	16.17%	18.50%	*	*
Catalyst SCI SA Property Equity (UT)	4.47%	4.38%	6.77%	7.41%	9.30%	10.71%	26.63%	25.71%	17.39%	18.26%	18.25%	18.55%	3.95%	4.09%
M&G Property (UT)	4.15%	4.38%	7.83%	7.41%	9.74%	10.71%	26.57%	25.71%	19.41%	18.26%	*	*	*	*
Ninety One Property Fund (UT)	4.42%	4.38%	8.00%	7.41%	10.98%	10.71%	25.44%	25.71%	18.03%	18.26%	18.74%	18.55%	3.61%	3.78%
PortfolioMetrix BCI SA Property (UT)	4.37%	4.75%	7.78%	6.25%	10.77%	10.30%	27.64%	24.37%	19.42%	18.34%	17.84%	18.50%	6.89%	4.66%
Sesfikile BCI Property (UT)	4.47%	4.38%	7.22%	7.41%	10.48%	10.71%	27.00%	25.71%	18.21%	18.25%	17.44%	18.55%	5.80%	3.83%
STANLIB Property Income (UT)	4.52%	4.38%	7.41%	7.41%	10.07%	10.71%	23.28%	25.71%	15.15%	18.26%	14.91%	18.55%	2.55%	3.78%

RETAIL PROPERTY SURVEY

INVESTABLE PERFORMANCE DATA ANALYSIS TO THE END OF JULY 2025							
	Return Month	Return Quarter	Return Year to Date	Return 1 Year	Return 3 Years (p.a.)	Return 5 Years (p.a.)	Return 7 Years (p.a.)
SA Property Only							
Highest	4.78%	8.00%	10.98%	27.64%	19.42%	18.74%	6.89%
Upper Quartile	4.48%	7.79%	10.55%	26.73%	18.51%	18.04%	5.33%
Median	4.46%	7.17%	9.62%	24.88%	17.07%	16.46%	3.67%
Average	4.45%	7.08%	9.89%	25.29%	17.61%	17.38%	4.47%
Asset-weighted Average	4.45%	7.34%	10.25%	25.34%	17.47%	17.22%	4.13%
Lower Quartile	4.41%	6.61%	9.23%	23.43%	16.66%	16.29%	3.63%
Lowest	4.15%	5.51%	8.68%	22.30%	15.15%	14.91%	2.55%
Range	0.63%	2.49%	2.31%	5.34%	4.28%	3.84%	4.34%
Number of Participants	8	8	8	8	8	7	6

RETAIL PROPERTY SURVEY

INVESTMENT DATA TO THE END OF JULY 2025														
PERFORMANCE DATA														
	Active Return Month	Rank	Active Return Quarter	Rank	Active Return Year to Date	Rank	Active Return 1 Year	Rank	Active Return 3 Years (p.a.)	Rank	Active Return 5 Years (p.a.)	Rank	Active Return 7 Years (p.a.)	Rank
SA Property Only														
AF Investments Property Equity (UT)	-0.30%	7	-0.74%	8	-1.26%	6	-0.90%	6	-1.63%	6	-2.09%	5	-0.94%	5
Ashburton Property (UT)	0.03%	5	-0.12%	5	-1.62%	8	-2.07%	7	-1.84%	7	-2.33%	6	*	*
Catalyst SCI SA Property Equity (UT)	0.09%	3	-0.64%	7	-1.41%	7	0.93%	3	-0.87%	5	-0.30%	2	-0.14%	3
M&G Property (UT)	-0.23%	6	0.42%	3	-0.97%	5	0.86%	4	1.15%	1	*	*	*	*
Ninety One Property Fund (UT)	0.04%	4	0.59%	2	0.27%	2	-0.27%	5	-0.23%	4	0.19%	1	-0.17%	4
PortfolioMetrix BCI SA Property (UT)	-0.38%	8	1.53%	1	0.47%	1	3.26%	1	1.09%	2	-0.66%	3	2.23%	1
Sesfikile BCI Property (UT)	0.09%	2	-0.18%	6	-0.23%	3	1.30%	2	-0.05%	3	-1.10%	4	1.97%	2
STANLIB Property Income (UT)	0.14%	1	0.00%	4	-0.64%	4	-2.43%	8	-3.11%	8	-3.64%	7	-1.23%	6

RETAIL PROPERTY SURVEY

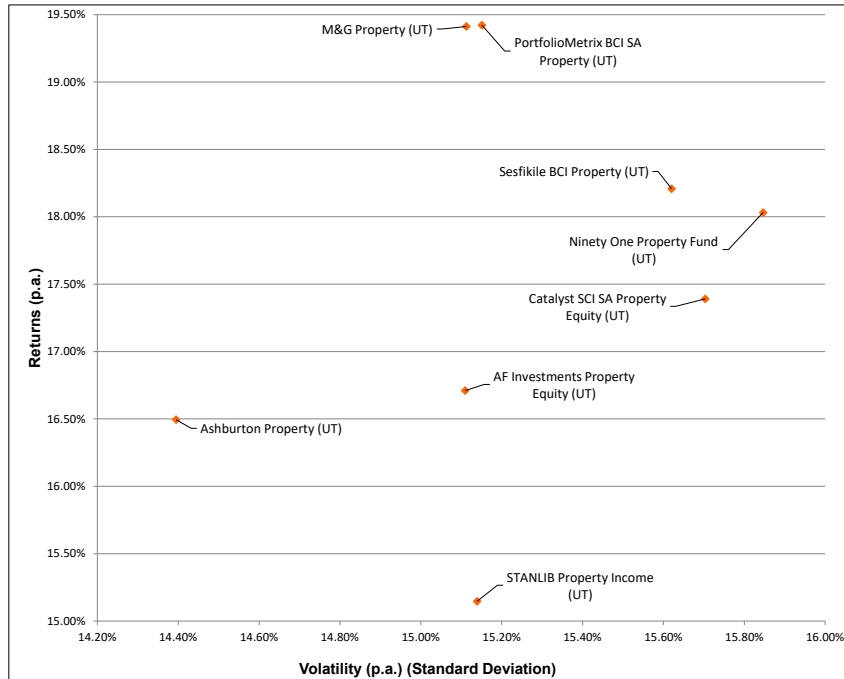
INVESTABLE ACTIVE PERFORMANCE DATA ANALYSIS TO THE END OF JULY 2025							
	Return Month	Return Quarter	Return Year to Date	Return 1 Year	Return 3 Years (p.a.)	Return 5 Years (p.a.)	Return 7 Years (p.a.)
SA Property Only							
Highest	0.14%	1.53%	0.47%	3.26%	1.15%	0.19%	2.23%
Upper Quartile	0.09%	0.46%	-0.10%	1.02%	0.24%	-0.48%	1.44%
Median	0.03%	-0.16%	-1.00%	-0.27%	-1.05%	-1.75%	-0.59%
Average	-0.06%	0.10%	-0.66%	0.05%	-0.65%	-1.09%	0.03%
Asset-weighted Average	0.00%	0.15%	-0.38%	-0.12%	-0.81%	-1.32%	0.17%
Lower Quartile	-0.24%	-0.30%	-1.30%	-1.19%	-1.68%	-2.21%	-0.75%
Lowest	-0.38%	-0.74%	-1.62%	-2.43%	-3.11%	-3.64%	-1.23%
Number of Participants	8	8	8	8	8	7	6

RETAIL PROPERTY SURVEY

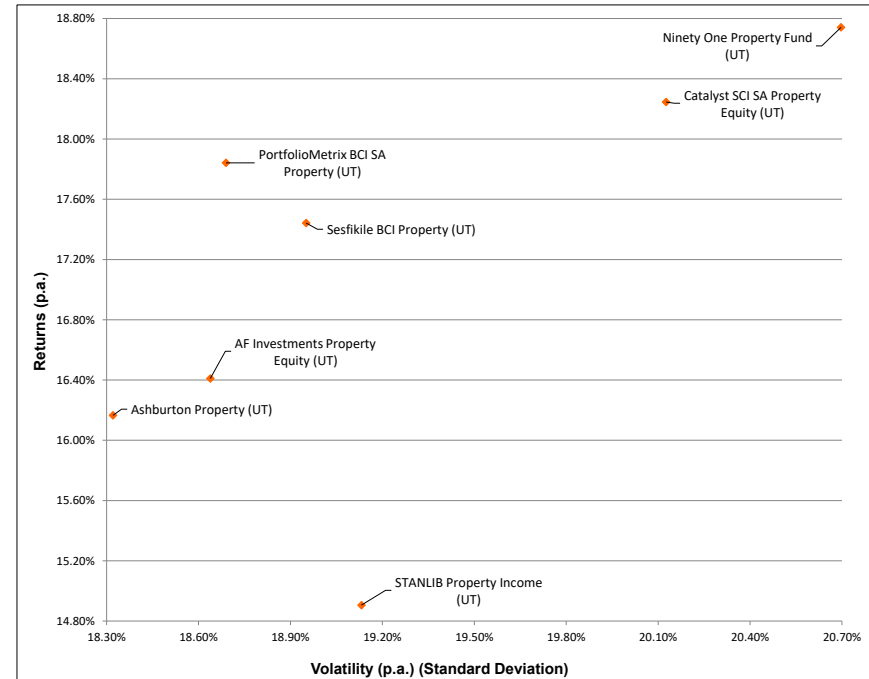
INVESTMENT DATA TO THE END OF JULY 2025												
RISK VS RETURN												
	Calculated on 3 year performance returns						Calculated on 5 year performance returns					
	3 Year Return (p.a.)	Volatility (Risk)	Active Return	Tracking Error	Information Ratio	Sharpe Ratio	5 Year Return (p.a.)	Volatility (Risk)	Active Return	Tracking Error	Information Ratio	Sharpe Ratio
SA Property Only												
AF Investments Property Equity (UT)	16.71%	15.11%	-1.63%	0.73%	-2.22	0.59	16.41%	18.64%	-2.09%	1.41%	-1.48	0.54
Ashburton Property (UT)	16.49%	14.39%	-1.84%	1.69%	-1.09	0.60	16.17%	18.32%	-2.33%	2.02%	-1.16	0.54
Catalyst SCI SA Property Equity (UT)	17.39%	15.70%	-0.87%	2.39%	-0.36	0.61	18.25%	20.13%	-0.30%	2.97%	-0.10	0.59
M&G Property (UT)	19.41%	15.11%	1.15%	2.70%	0.43	0.76	*	*	*	*	*	*
Ninety One Property Fund (UT)	18.03%	15.85%	-0.23%	2.44%	-0.09	0.64	18.74%	20.70%	0.19%	2.76%	0.07	0.60
PortfolioMetrix BCI SA Property (UT)	19.42%	15.15%	1.09%	2.73%	0.40	0.76	17.84%	18.69%	-0.66%	3.35%	-0.20	0.62
Sesfikile BCI Property (UT)	18.21%	15.62%	-0.05%	1.80%	-0.03	0.66	17.44%	18.95%	-1.10%	2.22%	-0.50	0.59
STANLIB Property Income (UT)	15.15%	15.14%	-3.11%	2.06%	-1.51	0.48	14.91%	19.13%	-3.64%	2.29%	-1.59	0.45

RETAIL PROPERTY SURVEY - SA PROPERTY ONLY

Risk vs Return
3 years ended 31 July 2025

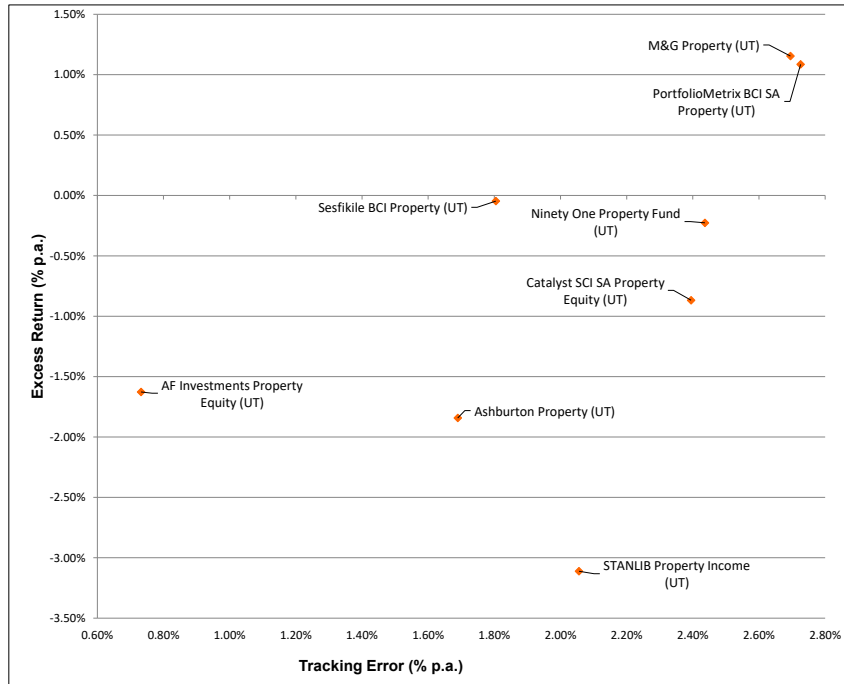


Risk vs Return
5 years ended 31 July 2025

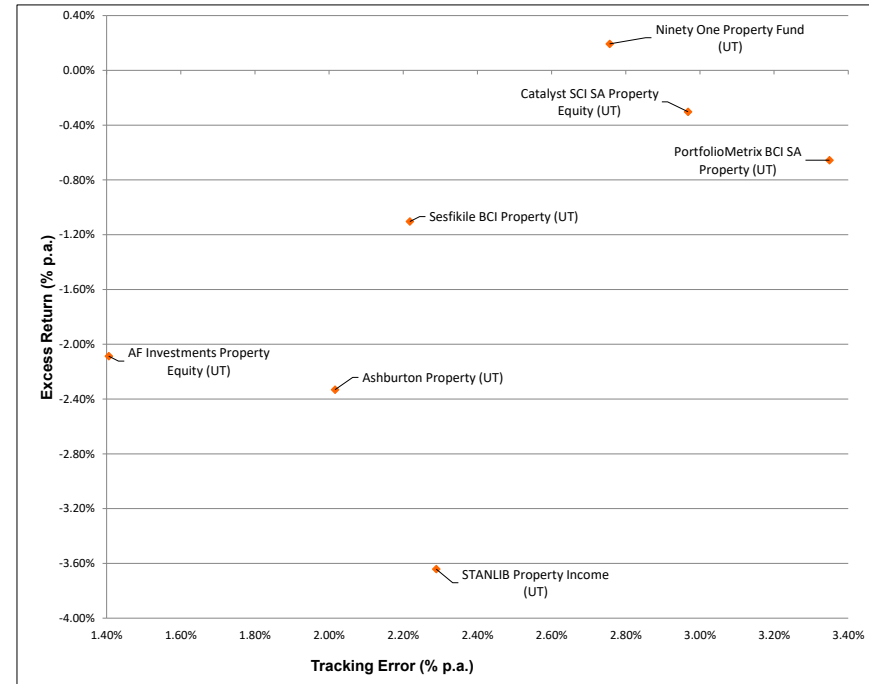


RETAIL PROPERTY SURVEY - SA PROPERTY ONLY

**Excess Return vs Tracking Error
3 years ended 31 July 2025**



**Excess Return vs Tracking Error
5 years ended 31 July 2025**



RETAIL PROPERTY SURVEY

INVESTMENT DATA TO THE END OF JULY 2025															
	PERFORMANCE DATA														
	Calendar Year 2024			Calendar Year 2023			Calendar Year 2022			Calendar Year 2021			Calendar Year 2020		
	Portfolio	Benchmark	Active Return	Portfolio	Benchmark	Active Return	Portfolio	Benchmark	Active Return	Portfolio	Benchmark	Active Return	Portfolio	Benchmark	Active Return
	SA Property Only														
AF Investments Property Equity (UT)	28.42%	28.96%	-0.54%	8.33%	10.15%	-1.82%	-2.21%	0.49%	-2.71%	34.98%	36.94%	-1.95%	-34.02%	-34.49%	0.47%
Ashburton Property (UT)	28.11%	28.96%	-0.85%	9.22%	10.15%	-0.93%	-1.66%	0.49%	-2.15%	33.52%	36.94%	-3.42%	*	*	*
Catalyst SCI SA Property Equity (UT)	31.07%	29.82%	1.26%	8.21%	10.70%	-2.49%	-1.98%	-1.90%	-0.08%	38.09%	38.63%	-0.54%	-35.09%	-35.53%	0.43%
M&G Property (UT)	30.21%	29.82%	0.39%	13.15%	10.70%	2.45%	0.84%	-1.90%	2.75%	41.25%	38.63%	2.61%	*	*	*
Ninety One Property Fund (UT)	27.93%	29.82%	-1.89%	10.02%	10.70%	-0.68%	-1.88%	-1.90%	0.02%	40.88%	38.63%	2.25%	-36.30%	-35.53%	-0.77%
PortfolioMetrix BCI SA Property (UT)	31.12%	28.96%	2.16%	11.82%	10.15%	1.67%	-2.39%	0.49%	-2.89%	38.60%	36.94%	1.67%	-27.94%	-34.49%	6.55%
Sesfikile BCI Property (UT)	30.12%	29.82%	0.30%	10.20%	10.71%	-0.50%	-2.55%	-1.91%	-0.64%	37.94%	38.63%	-0.70%	-29.71%	-35.54%	5.83%
STANLIB Property Income (UT)	25.42%	29.82%	-4.39%	7.42%	10.70%	-3.28%	-4.27%	-1.90%	-2.36%	32.23%	38.63%	-6.40%	-34.44%	-35.53%	1.08%



Alexforbes Retail Property Decathlon for the month ending July 2025



Alexforbes | 6-times winner of the
Best Investment Survey Provider award
at the Africa Global Funds Awards from 2019 to 2024

:alexforbes
insight • advice • impact

DECATHLON RETAIL PROPERTY

DECATHLON INVESTMENT DATA TO THE END OF JULY 2025												
PERFORMANCE DATA												
	1 Year		3 Year		5 Year		7 Year		10 Years		15 Years	
	Portfolio	Benchmark	Portfolio	Benchmark	Portfolio	Benchmark	Portfolio	Benchmark	Portfolio	Benchmark	Portfolio	Benchmark
SA Property Only												
AF Investments Property Equity (UT)	23.48%	24.37%	16.71%	18.34%	16.41%	18.50%	3.71%	4.66%	2.58%	2.96%	7.84%	8.39%
Catalyst SCI SA Property Equity (UT)	26.63%	25.71%	17.39%	18.26%	18.25%	18.55%	3.95%	4.09%	2.85%	2.57%	8.29%	8.12%
Ninety One Property Fund (UT)	25.44%	25.71%	18.03%	18.26%	18.74%	18.55%	3.61%	3.78%	2.34%	2.35%	7.92%	7.97%
PortfolioMetrix BCI SA Property (UT)	27.64%	24.37%	19.42%	18.34%	17.84%	18.50%	6.89%	4.66%	5.21%	2.96%	*	*
Sesfikile BCI Property (UT)	27.00%	25.71%	18.21%	18.25%	17.44%	18.55%	5.80%	3.83%	4.75%	2.26%	*	*
STANLIB Property Income (UT)	23.28%	25.71%	15.15%	18.26%	14.91%	18.55%	2.55%	3.78%	1.05%	2.35%	7.06%	7.97%

DECATHLON RETAIL PROPERTY

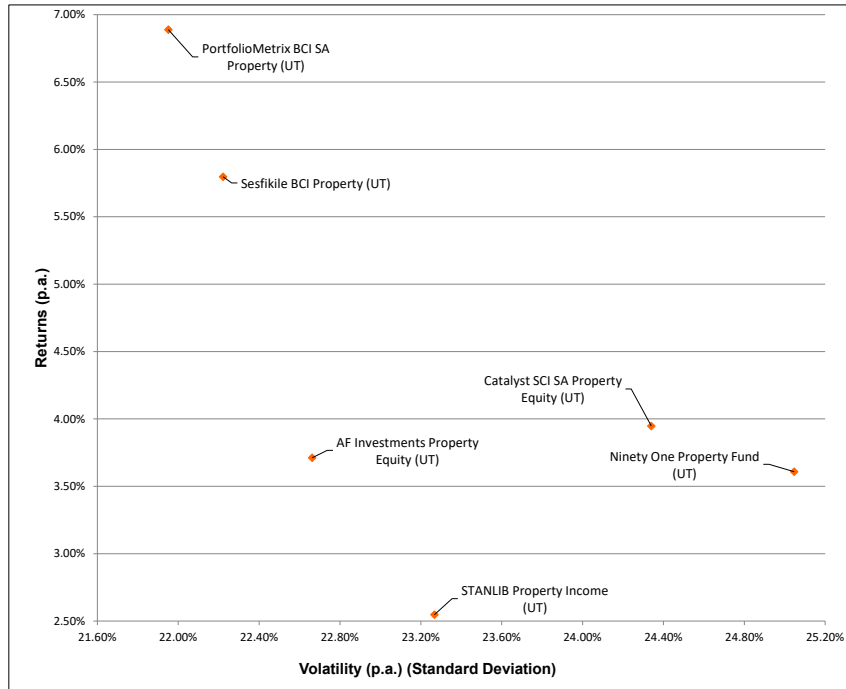
DECATHLON INVESTABLE PERFORMANCE DATA ANALYSIS TO THE END OF JULY 2025						
	Return 1 Year	Return 3 Years (p.a.)	Return 5 Years (p.a.)	Return 7 Years (p.a.)	Return 10 Years (p.a.)	Return 15 Years (p.a.)
SA Property Only						
Highest	27.64%	19.42%	18.74%	6.89%	5.21%	8.29%
Upper Quartile	26.91%	18.16%	18.14%	5.33%	4.28%	8.01%
Median	25.53%	17.35%	16.80%	3.94%	2.78%	8.32%
Average	25.58%	17.49%	17.28%	4.44%	3.15%	8.51%
Asset-weighted Average	25.34%	17.35%	17.25%	4.13%	2.86%	7.67%
Lower Quartile	23.97%	16.88%	16.67%	3.63%	2.40%	7.65%
Lowest	23.28%	15.15%	14.91%	2.55%	1.05%	7.06%
Range	4.36%	4.28%	3.84%	4.34%	4.16%	1.23%
Number of Participants	6	6	6	6	6	4

DECATHLON RETAIL PROPERTY

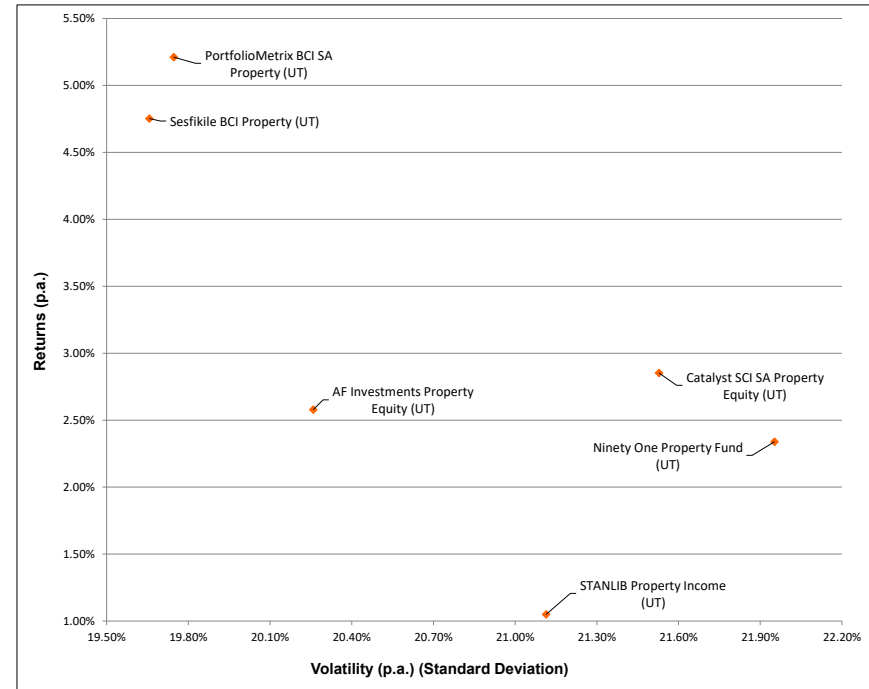
DECATHLON INVESTMENT DATA TO THE END OF JULY 2025												
RISK VS RETURN												
	Calculated on 7 year performance returns						Calculated on 10 year performance returns					
	7 Year Return (p.a.)	Volatility (Risk)	Active Return	Tracking Error	Information Ratio	Sharpe Ratio	10 Year Return (p.a.)	Volatility (Risk)	Active Return	Tracking Error	Information Ratio	Sharpe Ratio
SA Property Only												
AF Investments Property Equity (UT)	3.71%	22.66%	-0.94%	1.89%	-0.50	-0.12	2.58%	20.26%	-0.38%	1.78%	-0.21	-0.21
Catalyst SCI SA Property Equity (UT)	3.95%	24.34%	-0.14%	2.69%	-0.05	-0.11	2.85%	21.53%	0.29%	2.67%	0.11	-0.18
Ninety One Property Fund (UT)	3.61%	25.05%	-0.17%	3.20%	-0.05	-0.12	2.34%	21.95%	-0.01%	3.27%	0.00	-0.20
PortfolioMetrix BCI SA Property (UT)	6.89%	21.95%	2.23%	4.26%	0.52	0.02	5.21%	19.75%	2.26%	3.90%	0.58	-0.08
Sesfikile BCI Property (UT)	5.80%	22.22%	1.97%	2.94%	0.67	-0.03	4.75%	19.66%	2.50%	3.27%	0.76	-0.10
STANLIB Property Income (UT)	2.55%	23.27%	-1.23%	2.67%	-0.46	-0.17	1.05%	21.11%	-1.30%	2.78%	-0.47	-0.27

DECATHLON RETAIL PROPERTY - SA PROPERTY ONLY

Risk vs Return
7 years ended 31 July 2025



Risk vs Return
10 years ended 31 July 2025



RETAIL PROPERTY SURVEY

EXPLANATORY NOTES

General Disclaimers :

This document has been prepared for use by clients of the Alexforbes Group. Any other third party that is not a client of the Alexforbes Group and for whose specific use this document has not been supplied, must be aware that Alexforbes Group shall not be liable for any damage, loss or liability of any nature incurred by any third party and resulting from the information contained herein.

The information contained herein is supplied on an "as is" basis and has not been compiled to meet any third party's individual requirements. It is the responsibility of any third party to satisfy himself or herself, prior to relying on this information that the contents meet the third party's individual requirements.

Nothing in this document, when read in isolation and without professional advice, should be construed as solicitation, offer, advice, recommendation, or any other enticement to acquire or dispose of any financial product, advice or investment, or to engage in any financial transaction or investment. A third party should consult with an authorised financial advisor prior to making any financial decisions.

Alexforbes has taken all reasonable steps to ensure the quality and accuracy of the contents of this document and encourages all readers to report incorrect and untrue information, subject to the right of Alexforbes to determine, in its sole and absolute discretion, the contents of this document. Irrespective of the attempts by Alexforbes to ensure the correctness of this document, Alexforbes does not make any warranties or representations that the content will in all cases be true, correct or free from any errors. In particular, certain aspects of this document might rely on or be based on information supplied to Alexforbes by other persons or institutions.

FAIS Notice and Disclaimer: This information is not advice as defined and contemplated in the Financial Advisory and Intermediary Services Act, 37 of 2002, as amended. Alexforbes shall not be liable for any actions taken by any person based on the correctness of this information.

General :

Rankings are purely for illustrative purposes.

Performance Statistics:

Reasonable use of the survey may be made for purposes of comment and study provided that full acknowledgement is made to "Alexforbes".

The rankings and statistical information have been supplied for illustrative purposes only.

Performance figures are shown net of fees.

Performance should not be judged over a short period of time.

Past performance is not necessarily a guide to future performance.

Median Compounded : The longer term median returns reflected are calculated by compounding the monthly median returns over the various periods.

While all possible care is taken in the compilation of the survey, reliance is placed on information received from investment managers.

In an attempt to standardise the reporting of CPI returns, all portfolios in the survey using CPI as a benchmark/target will be linked to the Survey Team CPI returns, based on the latest Statistics SA data (lagged by one month).

Market Data Statistics:

All rights in the FTSE/JSE Africa Index Series vest in the JSE Securities Exchange South Africa (JSE) and in FTSE International Limited (FTSE) jointly.

All copyright subsisting in the FTSE/JSE Africa Index values and constituent list vests in FTSE and the JSE jointly. All their rights are reserved.

Risk Analysis Definitions :

"Volatility" is the annualised standard deviation of the manager's monthly returns.

"Volatility" is a measure of the variability of the manager's returns.

"Return to Risk" is the return divided by the "Volatility".

"Return to Risk" is a measure of the return earned per unit of risk taken.

"Active return" is the return earned by the manager less the return on the benchmark.

"Active Return" is a measure of the value that the manager has added or detracted over the benchmark return.

"Tracking Error" is the annualised standard deviation of the monthly "Active Returns".

"Tracking Error" is a measure of the variability of the manager's returns relative to the benchmark returns.

"Information Ratio" is the "Active Return" divided by the "Tracking Error".

"Information Ratio" is a measure of the value added per unit of risk taken relative to the benchmark.

"Sharpe Ratio" is the return earned by the portfolio less a risk-free rate divided by the "Volatility" of the portfolio.

"Sharpe Ratio" is a measure of what amount of the performance is due to smart investment decisions versus excessive risk.