Quant Reports Attribution

INCEPTION ATTRIBUTION REPORT

June 30, 2018 - October 31, 2023

Contents

Quant Reports Conservative Portfolio

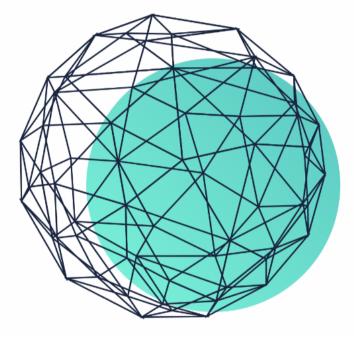
Quant Reports Moderate Portfolio

Quant Reports Balanced Portfolio

Quant Reports Growth Portfolio

Quant Reports High Growth Portfolio

Quant Reports Equities Portfolio



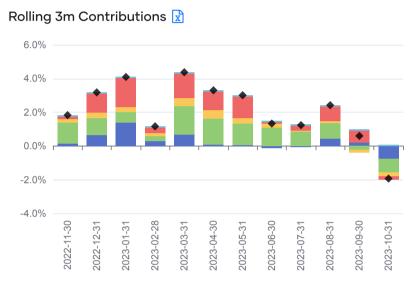
Quant Reports Conservative Portfolio

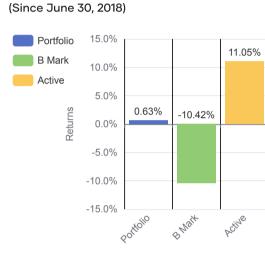
Period: June 2018 - October 2023



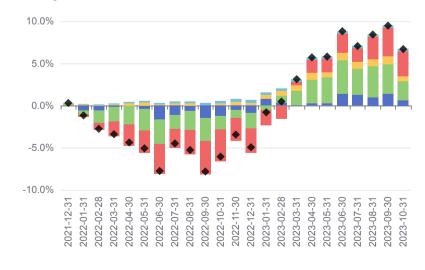


Rolling 1m Contributions 🖈 3.0% 2.0% 1.0% 0.0% -1.0% -2.0% 2023-09-30 2022-12-31 2023-02-28 2023-04-30 2023-06-30 2023-10-31 2023-01-31 2023-03-31 2023-05-31 2023-07-31 2023-08-31

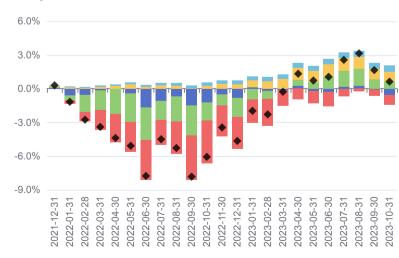




Rolling 12m Contributions







Asset Allocation Tilts (October 31, 2023)

Total Return Summary



Quant Reports Conservative Portfolio

Period: June 2018 - October 2023





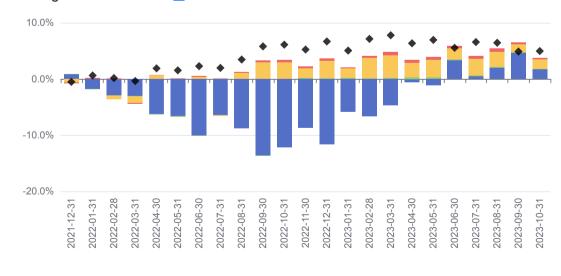
Rolling 1m Attributions 🔀

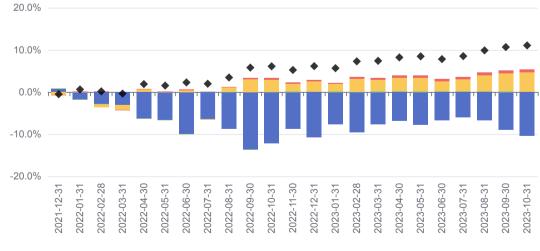


Rolling 3m Attributions 🖈



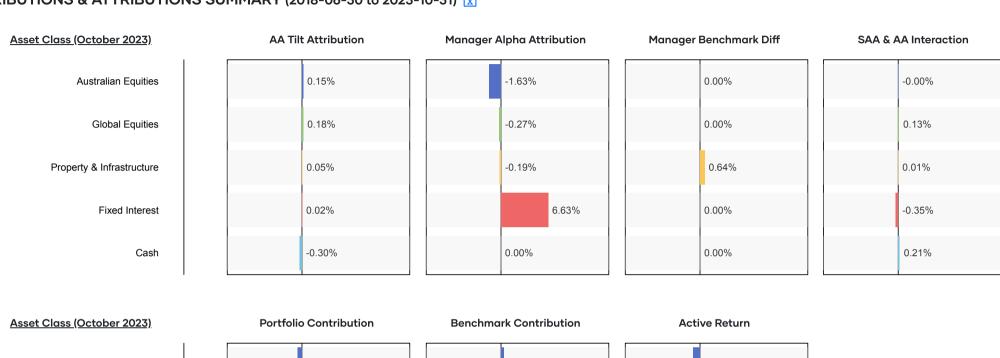
Rolling 12m Attributions 🖈

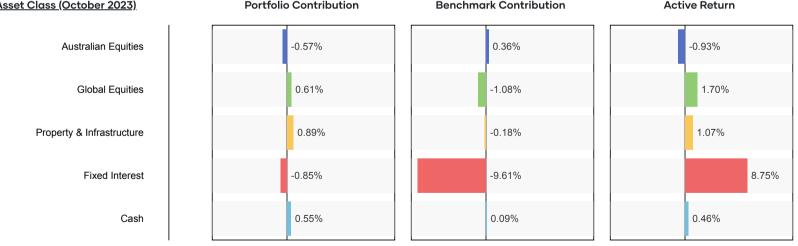




Quant Reports Conservative Portfolio

Period: June 2018 - October 2023





Name	Benchmark Name -	Allocation (%)			Gro	ss Return	(%)	Con	tribution	s (%)	Attribution Effect (%)				
Name	benchmark Name	Actual	Policy	+/-	Port	Bmk	+/-	Port	Bmk	+/-	Aa Tilt	Alpha	Bmk Diff	SAA/AA	
Australian Equities	SP/ASX 200 TR AUD	10.10	10.00	0.10	-11.25	1.44	-12.69	-0.57	0.36	-0.93	0.15	-1.63	-	-	
Quant Reports Conservative Portfolio	SP/ASX 200 TR AUD	10.10	-	-	-11.25	1.44	-12.69	-0.57	-	-	-	-1.63	-	-	
Global Equities	MSCI ACWI ex Australia 100%Hedged NR AUD	16.12	16.00	0.12	-5.12	-8.92	3.81	0.61	-1.08	1.70	0.18	-0.27	-	0.13	
AllianceBernstein Global Equities Fund	MSCI ACWI ex Australia 100%Hedged NR AUD	6.08	-	-	-2.57	-8.92	6.35	0.48	-	-	-	0.26	-	-	
Bell Global Equities Fund - Platform Class	MSCI ACWI ex Australia 100%Hedged NR AUD	6.05	-	-	-5.34	-8.92	3.58	0.29	-	-	-	-0.01	-	-	
Fiera Atlas Global Companies Fund - Class O	MSCI ACWI ex Australia 100%Hedged NR AUD	3.99	-	-	-8.64	-8.34	-0.30	-0.29	-	-	-	-0.02	-	-	
Franklin Global Growth Fund-Class W	MSCI ACWI ex Australia 100%Hedged NR AUD	-	-	-	-9.72	-2.81	-6.91	0.14	-	-	-	-0.51	-	-	
Property & Infrastructure	FTSE Dvlp Core Infra 50/50 NR Hdg AUD	4.10	4.00	0.10	7.62	-6.51	14.13	0.89	-0.18	1.07	0.05	-0.19	0.64	0.01	
4D Global Infrastructure Fund	SP Global Infrastructure TR AUD*	4.10	-	-	7.62	11.30	-3.68	0.89	-	-	-	-0.19	0.64	-	
Fixed Interest	Bloomberg Global Aggregate TR Hdg AUD	69.67	68.00	1.67	0.31	-13.48	13.79	-0.85	-9.61	8.75	0.02	6.63	-	-0.35	
AllianceBernstein Dynamic Global Fixed Income	Bloomberg Global Aggregate TR Hdg AUD	10.34	-	-	-1.97	-13.48	11.52	0.08	-	-	-	1.64	-	-	
Franklin Australian Absolute Return Bond Fund	Bloomberg Global Aggregate TR Hdg AUD	-	-	-	-2.67	-10.85	8.18	-0.11	-	-	-	1.57	-	-	
PIMCO Diversified Fixed Interest Fund - Wholes	. Bloomberg Global Aggregate TR Hdg AUD	-	-	-	-8.71	-10.83	2.12	-2.11	-	-	-	0.25	-	-	
PIMCO Global Bond Fund - Wholesale Class	Bloomberg Global Aggregate TR Hdg AUD	15.36	-	-	-3.29	-0.94	-2.35	-0.28	-	-	-	-0.30	-	-	
Realm Short Term Income Fund - Ordinary Units	Bloomberg Global Aggregate TR Hdg AUD	15.49	-	-	7.05	-13.48	20.53	1.50	-	-	-	3.19	-	-	
Western Asset Australian Bond Fund	Bloomberg Global Aggregate TR Hdg AUD	18.16	-	-	-2.62	-0.94	-1.68	-0.33	-	-	-	-0.32	-	-	
Yarra Enhanced Income Fund	Bloomberg Global Aggregate TR Hdg AUD	10.32	-	-	2.98	-3.11	6.09	0.40	-	-	-	0.61	-	-	
Cash	Bloomberg AusBond Bank 0+Y TR AUD		2.00	-2.00		4.42	-4.42	0.55	0.09	0.46	-0.30	-	-	0.21	
Total	Total	-	-	-	-	-	-	0.63	-10.42	11.05	0.11	4.55	0.64	-	

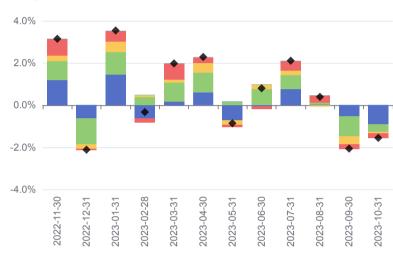
Quant Reports Moderate Portfolio

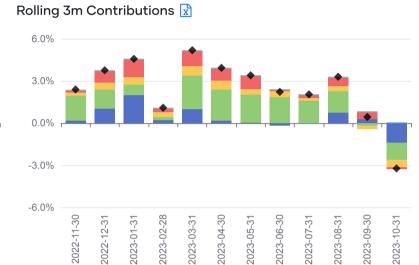
Period: June 2018 - October 2023

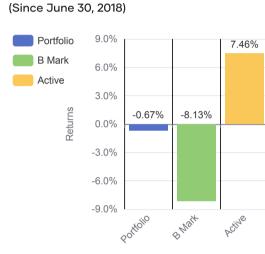




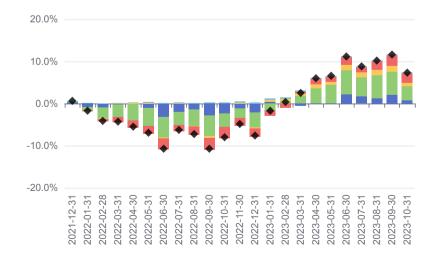
Rolling 1m Contributions 4.0%

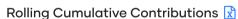


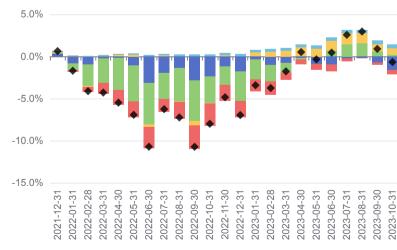




Rolling 12m Contributions 🖈

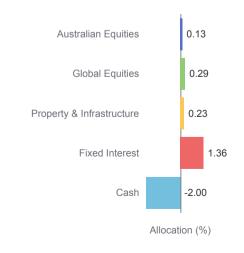






Asset Allocation Tilts 🖈 (October 31, 2023)

Total Return Summary



Quant Reports Moderate Portfolio

Period: June 2018 - October 2023





Rolling 1m Attributions 🔀

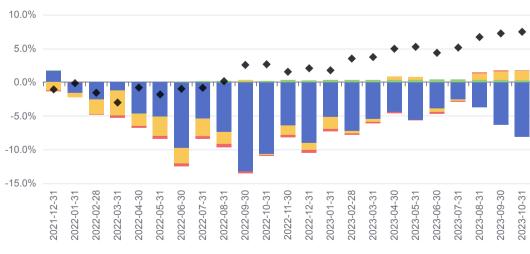


Rolling 3m Attributions 🖈



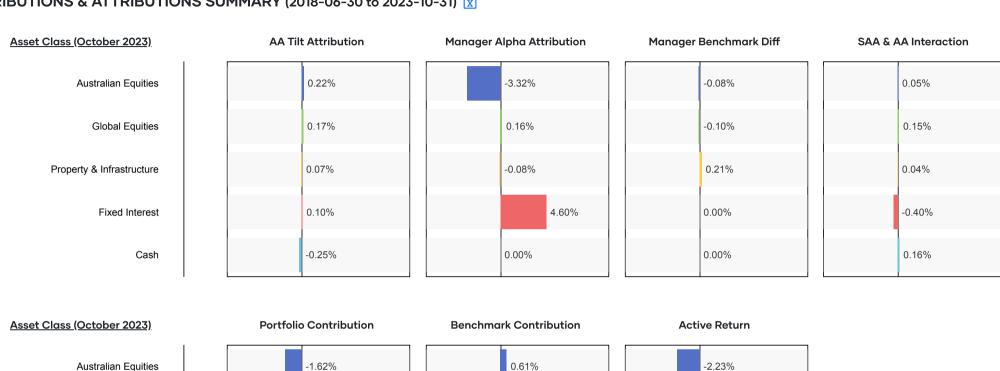
Rolling 12m Attributions 🖈

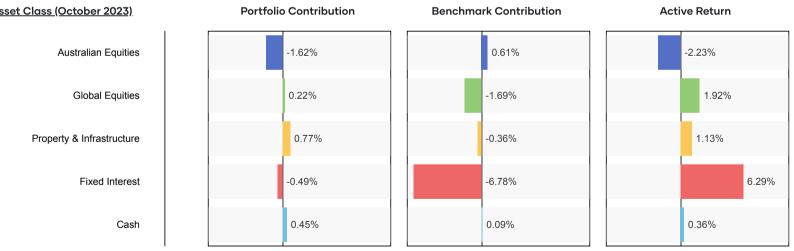




Quant Reports Moderate Portfolio

Period: June 2018 - October 2023





Name	Benchmark Name -	AII	ocation (%	6)	Gro	ss Return	(%)	Con	tribution	s (%)	Attribution Effect (%)					
Name	benchmark Name	Actual	Policy	+/-	Port	Bmk	+/-	Port	Bmk	+/-	Aa Tilt	Alpha	Bmk Diff	SAA/AA		
Australian Equities	SP/ASX 200 TR AUD	17.13	17.00	0.13	-34.09	2.87	-36.96	-1.62	0.61	-2.23	0.22	-3.32	-0.08	0.05		
Flinders Emerging Companies Fund - Class B	SP/ASX All Ordinaries TR*	4.96	-	-	-22.76	-0.39	-22.37	-0.72	-	-	-	-1.42	-0.08	-		
Quant Reports Moderate Portfolio	SP/ASX 200 TR AUD	12.17	-	-	-11.32	1.44	-12.76	-0.89	-	-	-	-1.90	-	-		
Global Equities	MSCI ACWI ex Australia 100%Hedged NR AUD	25.29	25.00	0.29	11.80	-17.85	29.65	0.22	-1.69	1.92	0.17	0.16	-0.10	0.15		
AllianceBernstein Global Equities Fund	MSCI ACWI ex Australia 100%Hedged NR AUD	9.15	-	-	-2.71	-8.92	6.22	0.24	-	-	-	0.48	-	-		
Bell Global Equities Fund - Platform Class	MSCI ACWI ex Australia 100%Hedged NR AUD	6.08	-	-	-5.42	-8.92	3.51	-0.03	-	-	-	0.06	-	-		
Fiera Atlas Global Companies Fund - Class O	MSCI ACWI ex Australia 100%Hedged NR AUD	6.01	-	-	-8.65	-8.34	-0.31	-0.48	-	-	-	-0.03	-	-		
Franklin Global Growth Fund-Class W	MSCI ACWI ex Australia 100%Hedged NR AUD	-	-	-	-9.96	-2.81	-7.15	-0.33	-	-	-	-0.79	-	-		
GQG Partners Emerging Markets Equity Fund	. MSCI EM NR AUD*	4.05	-	-	16.97	4.82	12.15	0.83	-	-	-	0.45	-0.10	-		
Property & Infrastructure	FTSE Dvlp Core Infra 50/50 NR Hdg AUD	8.23	8.00	0.23	-10.56	-13.02	2.46	0.77	-0.36	1.13	0.07	-0.08	0.21	0.04		
4D Global Infrastructure Fund	SP Global Infrastructure TR AUD*	5.15	-	-	7.63	11.30	-3.67	0.89	-	-	-	-0.21	0.81	-		
Quay Global Real Estate Fund - Daily Series	SP Developed Ex AUS REIT TR Hdg AUD*	3.08	-	-	-18.19	-25.00	6.81	-0.12	-	-	-	0.13	-0.60	-		
Fixed Interest	Bloomberg Global Aggregate TR Hdg AUD	49.36	48.00	1.36	0.10	-13.48	13.58	-0.49	-6.78	6.29	0.10	4.60	-	-0.40		
AllianceBernstein Dynamic Global Fixed Income .	Bloomberg Global Aggregate TR Hdg AUD	7.26	-	-	-2.10	-13.48	11.38	0.14	-	-	-	1.12	-	-		
Franklin Australian Absolute Return Bond Fund	Bloomberg Global Aggregate TR Hdg AUD	-	-	-	-2.69	-10.85	8.16	-0.03	-	-	-	1.14	-	-		
PIMCO Diversified Fixed Interest Fund - Wholes	Bloomberg Global Aggregate TR Hdg AUD	-	-	-	-8.80	-10.83	2.03	-1.56	-	-	-	0.21	-	-		
PIMCO Global Bond Fund - Wholesale Class	Bloomberg Global Aggregate TR Hdg AUD	11.31	-	-	-3.35	-0.94	-2.41	-0.19	-	-	-	-0.20	-	-		
Realm Short Term Income Fund - Ordinary Units	Bloomberg Global Aggregate TR Hdg AUD	10.37	-	-	6.95	-13.48	20.43	1.08	-	-	-	2.14	-	-		
Western Asset Australian Bond Fund	Bloomberg Global Aggregate TR Hdg AUD	13.17	-	-	-2.68	-0.94	-1.74	-0.22	-	-	-	-0.23	-	-		
Yarra Enhanced Income Fund	Bloomberg Global Aggregate TR Hdg AUD	7.25	-	-	2.96	-3.11	6.07	0.29	-	-	-	0.43	-	-		
Cash	Bloomberg AusBond Bank 0+Y TR AUD	_	2.00	-2.00		4.42	-4.42	0.45	0.09	0.36	-0.25	-	-	0.16		
Total	Total	-	-	-	-	-	-	-0.67	-8.13	7.46	0.31	1.37	0.04	-		

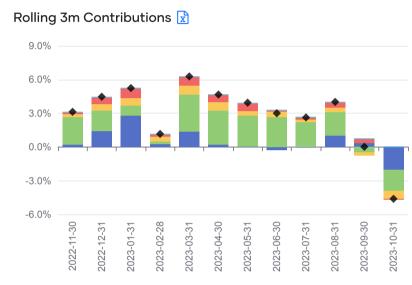
Quant Reports Balanced Portfolio

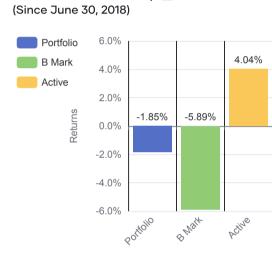
Period: June 2018 - October 2023



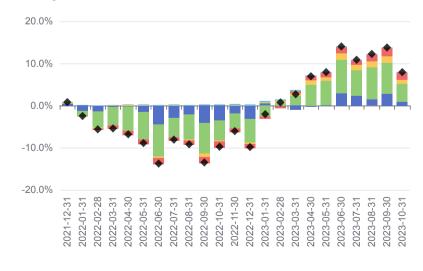


Rolling 1m Contributions 🖈 6.0% 4.0% 2.0% 0.0% -2.0% -4.0% 2023-09-30 2022-12-31 2023-02-28 2023-04-30 2023-06-30 2023-10-31 2023-01-31 2023-03-31 2023-05-31 2023-07-31

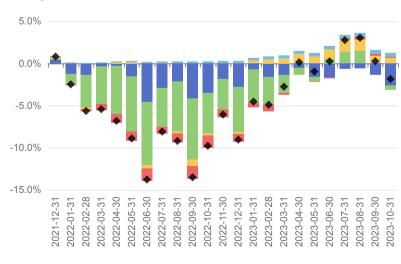




Rolling 12m Contributions







Asset Allocation Tilts (October 31, 2023)

Total Return Summary



Quant Reports Balanced Portfolio

Period: June 2018 - October 2023





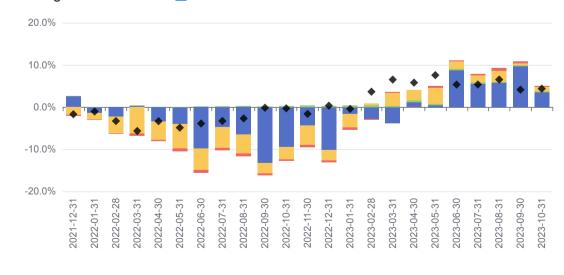
Rolling 1m Attributions 🔀

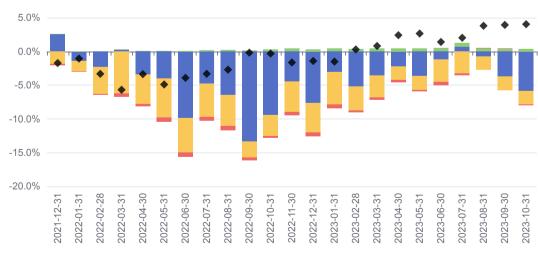


Rolling 3m Attributions 🔯



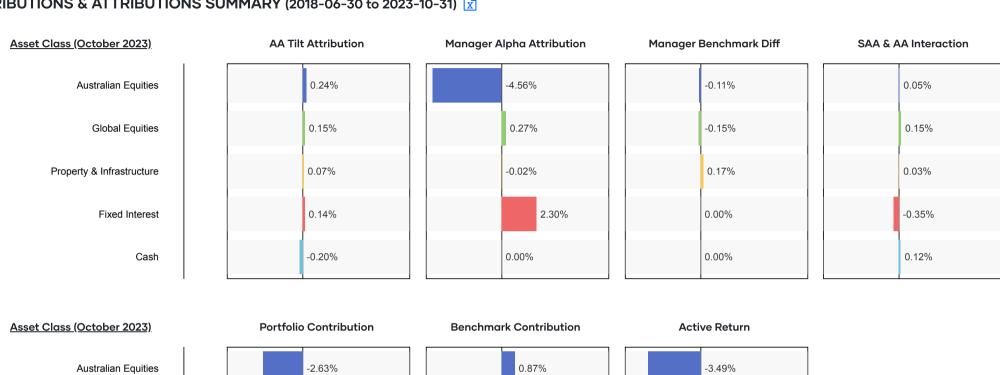
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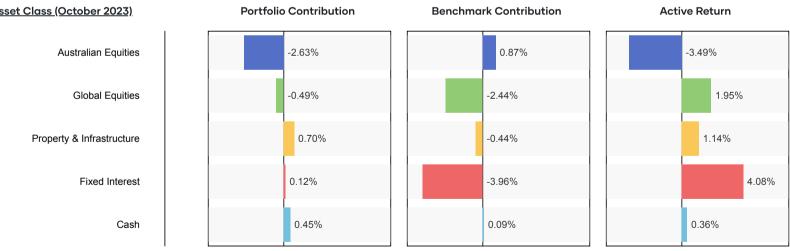




Quant Reports Balanced Portfolio

Period: June 2018 - October 2023





Name	Benchmark Name -	AII	ocation (%	%)	Gro	ss Return	(%)	Cont	tributions	s (%)	Attribution Effect (%)					
Name	benchmark Name	Actual	Policy	+/-	Port	Bmk	+/-	Port	Bmk	+/-	Aa Tilt	Alpha	Bmk Diff	SAA/AA		
Australian Equities	SP/ASX 200 TR AUD	24.28	24.00	0.28	-34.00	2.87	-36.88	-2.63	0.87	-3.49	0.24	-4.56	-0.11	0.05		
Flinders Emerging Companies Fund - Class B	SP/ASX All Ordinaries TR*	6.97	-	-	-22.69	-0.39	-22.30	-1.18	-	-	-	-1.95	-0.11	-		
Quant Reports Balanced Portfolio	SP/ASX 200 TR AUD	17.31	-	-	-11.31	1.44	-12.75	-1.45	-	-	-	-2.61	-	-		
Global Equities	MSCI ACWI ex Australia 100%Hedged NR AUD	36.53	36.00	0.53	11.43	-17.85	29.28	-0.49	-2.44	1.95	0.15	0.27	-0.15	0.15		
AllianceBernstein Global Equities Fund	MSCI ACWI ex Australia 100%Hedged NR AUD	10.21	-	-	-2.85	-8.92	6.07	0.02	-	-	-	0.66	-	-		
Bell Global Equities Fund - Platform Class	MSCI ACWI ex Australia 100%Hedged NR AUD	10.17	-	-	-5.20	-8.92	3.73	-0.15	-	-	-	0.18	-	-		
Fiera Atlas Global Companies Fund - Class O	MSCI ACWI ex Australia 100%Hedged NR AUD	10.06	-	-	-8.65	-8.34	-0.31	-0.84	-	-	-	-0.04	-	-		
Franklin Global Growth Fund-Class W	MSCI ACWI ex Australia 100%Hedged NR AUD	-	-	-	-9.81	-2.81	-7.00	-0.67	-	-	-	-1.20	-	-		
GQG Partners Emerging Markets Equity Fund	MSCI EM NR AUD*	6.10	-	-	16.98	4.82	12.16	1.15	-	-	-	0.67	-0.15	-		
Property & Infrastructure	FTSE Dvlp Core Infra 50/50 NR Hdg AUD	10.33	10.00	0.33	-10.37	-13.02	2.64	0.70	-0.44	1.14	0.07	-0.02	0.17	0.03		
4D Global Infrastructure Fund	SP Global Infrastructure TR AUD*	6.20	-	-	7.75	11.30	-3.55	0.99	-	-	-	-0.23	0.97	-		
Quay Global Real Estate Fund - Daily Series	SP Developed Ex AUS REIT TR Hdg AUD*	4.13	-	-	-18.12	-25.00	6.87	-0.29	-	-	-	0.21	-0.80	-		
Fixed Interest	Bloomberg Global Aggregate TR Hdg AUD	28.86	28.00	0.86	-0.73	-13.48	12.75	0.12	-3.96	4.08	0.14	2.30	-	-0.35		
AllianceBernstein Dynamic Global Fixed Income .	Bloomberg Global Aggregate TR Hdg AUD	4.17	-	-	-2.11	-13.48	11.37	0.27	-	-	-	0.66	-	-		
Franklin Australian Absolute Return Bond Fund	Bloomberg Global Aggregate TR Hdg AUD	-	-	-	-2.77	-10.85	8.08	0.09	-	-	-	0.83	-	-		
PIMCO Diversified Fixed Interest Fund - Wholes	Bloomberg Global Aggregate TR Hdg AUD	-	-	-	-8.84	-10.83	1.99	-0.94	-	-	-	0.15	-	-		
PIMCO Global Bond Fund - Wholesale Class	Bloomberg Global Aggregate TR Hdg AUD	7.23	-	-	-3.36	-0.94	-2.42	-0.05	-	-	-	-0.12	-	-		
Realm Short Term Income Fund - Ordinary Units	Bloomberg Global Aggregate TR Hdg AUD	3.12	-	-	6.93	-13.48	20.42	0.63	-	-	-	0.65	-	-		
Western Asset Australian Bond Fund	Bloomberg Global Aggregate TR Hdg AUD	9.15	-	-	-2.75	-0.94	-1.81	-0.10	-	-	-	-0.17	-	-		
Yarra Enhanced Income Fund	Bloomberg Global Aggregate TR Hdg AUD	5.20	-	-	2.95	-3.11	6.07	0.23	-	-	-	0.31	-	-		
Cash	Bloomberg AusBond Bank 0+Y TR AUD	_	2.00	-2.00		4.42	-4.42	0.45	0.09	0.36	-0.20	-	-	0.12		
Total	Total	-	-	-	-	-	-	-1.85	-5.89	4.04	0.39	-2.01	-0.09	-		

Quant Reports Growth Portfolio

Period: June 2018 - October 2023





2023-09-30

2023-10-31

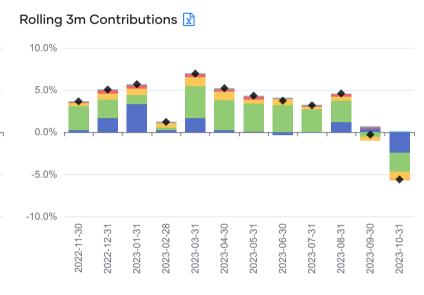
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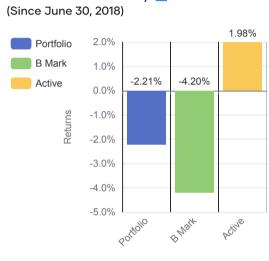
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2023-05-31

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2023-07-31





Rolling 12m Contributions

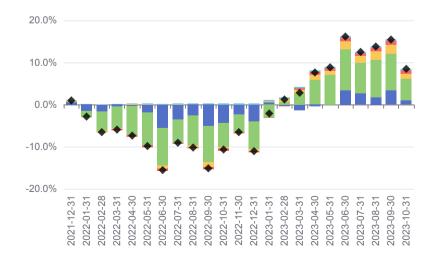
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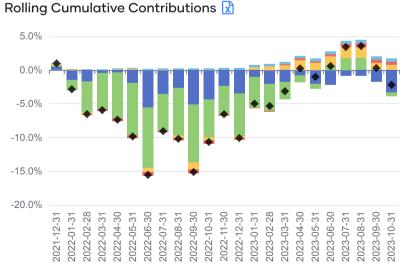
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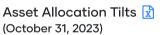
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-6.0%







Total Return Summary 🖈



Quant Reports Growth Portfolio

Period: June 2018 - October 2023





Rolling 1m Attributions 🖈

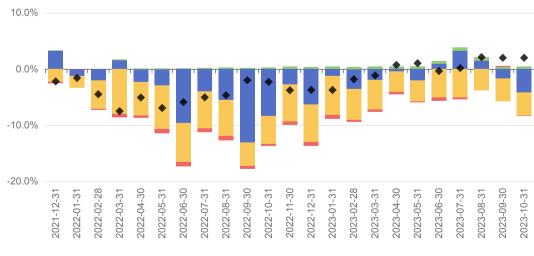


Rolling 3m Attributions 🖈



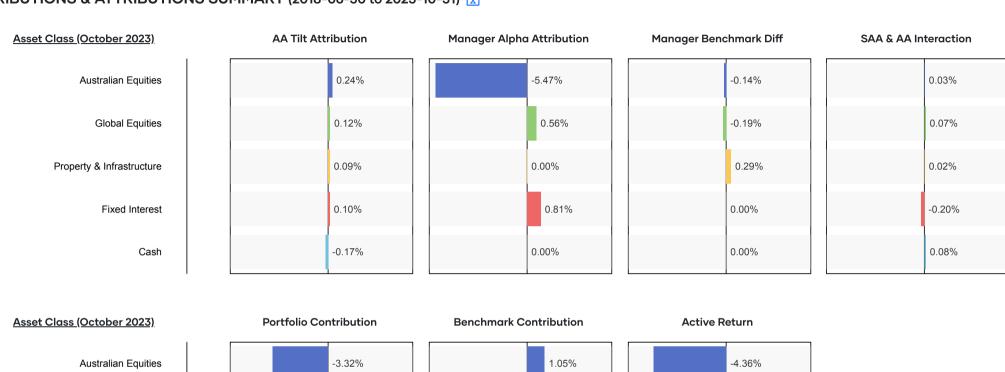
Rolling 12m Attributions 🖈

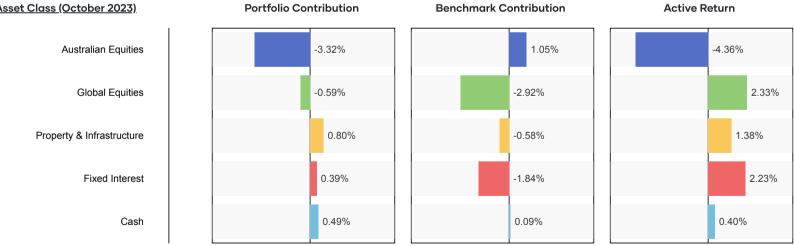




Quant Reports Growth Portfolio

Period: June 2018 - October 2023





Name	Benchmark Name -	Allocation (%)			Gro	ss Return	(%)	Con	tribution	s (%)	Attribution Effect (%)					
Name	benchmark Name	Actual	Policy	+/-	Port	Bmk	+/-	Port	Bmk	+/-	Aa Tilt	Alpha	Bmk Diff	SAA/AA		
Australian Equities	SP/ASX 200 TR AUD	29.40	29.00	0.40	-33.88	2.87	-36.75	-3.32	1.05	-4.36	0.24	-5.47	-0.14	0.03		
Flinders Emerging Companies Fund - Class B	SP/ASX All Ordinaries TR*	8.99	-	-	-22.61	-0.39	-22.22	-1.59	-	-	-	-2.47	-0.14	-		
Quant Reports Growth Portfolio	SP/ASX 200 TR AUD	20.42	-	-	-11.26	1.44	-12.70	-1.73	-	-	-	-3.01	-	-		
Global Equities	MSCI ACWI ex Australia 100%Hedged NR AUD	43.73	43.00	0.73	11.24	-17.85	29.08	-0.59	-2.92	2.33	0.12	0.56	-0.19	0.07		
AllianceBernstein Global Equities Fund	MSCI ACWI ex Australia 100%Hedged NR AUD	10.23	-	-	-3.00	-8.92	5.92	-0.26	-	-	-	0.82	-	-		
Bell Global Equities Fund - Platform Class	MSCI ACWI ex Australia 100%Hedged NR AUD	12.23	-	-	-5.06	-8.92	3.86	-0.16	-	-	-	0.28	-	-		
Fiera Atlas Global Companies Fund - Class O	MSCI ACWI ex Australia 100%Hedged NR AUD	13.12	-	-	-8.64	-8.34	-0.30	-1.10	-	-	-	-0.05	-	-		
Franklin Global Growth Fund-Class W	MSCI ACWI ex Australia 100%Hedged NR AUD	-	-	-	-9.70	-2.81	-6.89	-0.66	-	-	-	-1.40	-	-		
GQG Partners Emerging Markets Equity Fund	MSCI EM NR AUD*	8.15	-	-	17.03	4.82	12.21	1.50	-	-	-	0.90	-0.19	-		
MAGELLAN FIN GRP LTD OPTION 16-APR-27	MSCI ACWI ex Australia 100%Hedged NR AUD	-	-	-	-53.36	-8.38	-44.98	0.09	-	-	-	0.01	-	-		
Property & Infrastructure	FTSE Dvlp Core Infra 50/50 NR Hdg AUD	13.46	13.00	0.46	-10.18	-13.02	2.84	0.80	-0.58	1.38	0.09	-	0.29	0.02		
4D Global Infrastructure Fund	SP Global Infrastructure TR AUD*	8.29	-	-	7.88	11.30	-3.42	1.23	-	-	-	-0.29	1.30	-		
Quay Global Real Estate Fund - Daily Series	SP Developed Ex AUS REIT TR Hdg AUD*	5.17	-	-	-18.06	-25.00	6.94	-0.43	-	-	-	0.29	-1.01	-		
Fixed Interest	Bloomberg Global Aggregate TR Hdg AUD	13.41	13.00	0.41	-1.09	-13.48	12.40	0.39	-1.84	2.23	0.10	0.81	-	-0.20		
AllianceBernstein Dynamic Global Fixed Income	Bloomberg Global Aggregate TR Hdg AUD	-	-	-	-4.50	-10.85	6.34	0.31	-	-	-	0.18	-	-		
Franklin Australian Absolute Return Bond Fund	Bloomberg Global Aggregate TR Hdg AUD	-	-	-	-3.17	-10.83	7.66	0.06	-	-	-	0.46	-	-		
PIMCO Diversified Fixed Interest Fund - Wholes.	Bloomberg Global Aggregate TR Hdg AUD	-	-	-	-8.85	-10.83	1.97	-0.31	-	-	-	0.08	-	-		
PIMCO Global Bond Fund - Wholesale Class	Bloomberg Global Aggregate TR Hdg AUD	4.14	-	-	-3.33	-0.94	-2.39	0.07	-	-	-	-0.07	-	-		
Western Asset Australian Bond Fund	Bloomberg Global Aggregate TR Hdg AUD	5.10	-	-	-2.58	-0.94	-1.64	0.05	-	-	-	-0.08	-	-		
Yarra Enhanced Income Fund	Bloomberg Global Aggregate TR Hdg AUD	4.17	-	-	2.97	-3.11	6.08	0.22	-	-	-	0.24	-	-		
Cash	Bloomberg AusBond Bank 0+Y TR AUD	_	2.00	-2.00		4.42	-4.42	0.49	0.09	0.40	-0.17	-	-	0.08		
Total	Total	-	-	-	-	-	-	-2.21	-4.20	1.98	0.38	-4.10	-0.05	-		

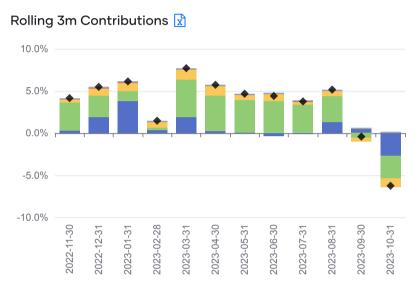
Quant Reports High Growth Portfolio

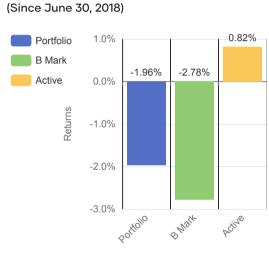
Period: June 2018 - October 2023





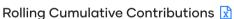
Rolling 1m Contributions 3.0% 6.0% 3.0% -3.0% -6.0% -

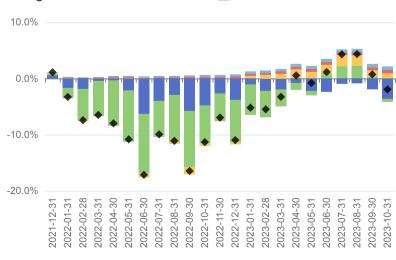




Rolling 12m Contributions







Asset Allocation Tilts (October 31, 2023)

Total Return Summary



Quant Reports High Growth Portfolio

Period: June 2018 - October 2023





Rolling 1m Attributions 🖈

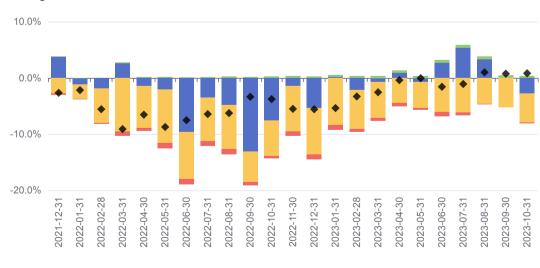


Rolling 3m Attributions 🖈



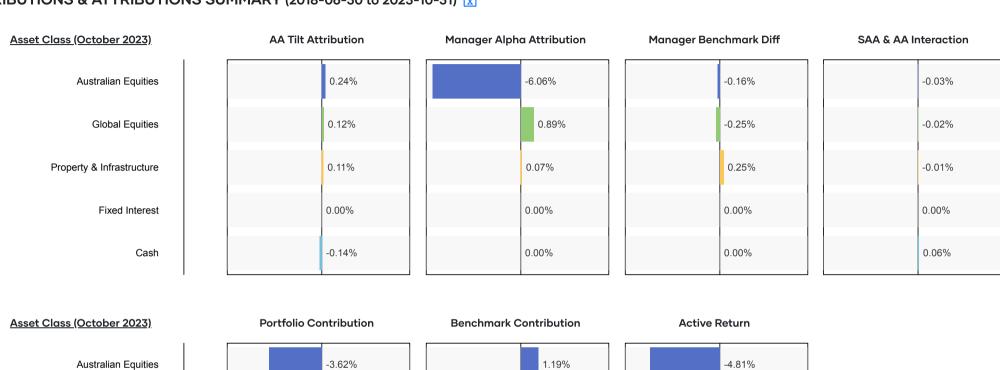
Rolling 12m Attributions 🖈

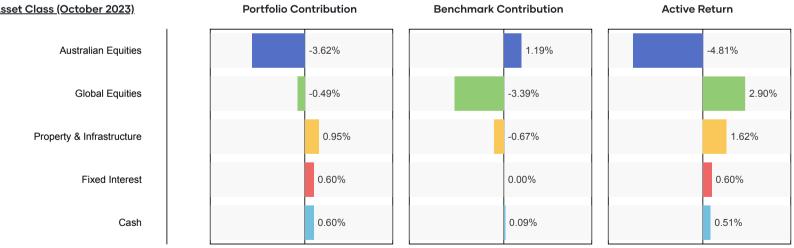




Quant Reports High Growth Portfolio

Period: June 2018 - October 2023

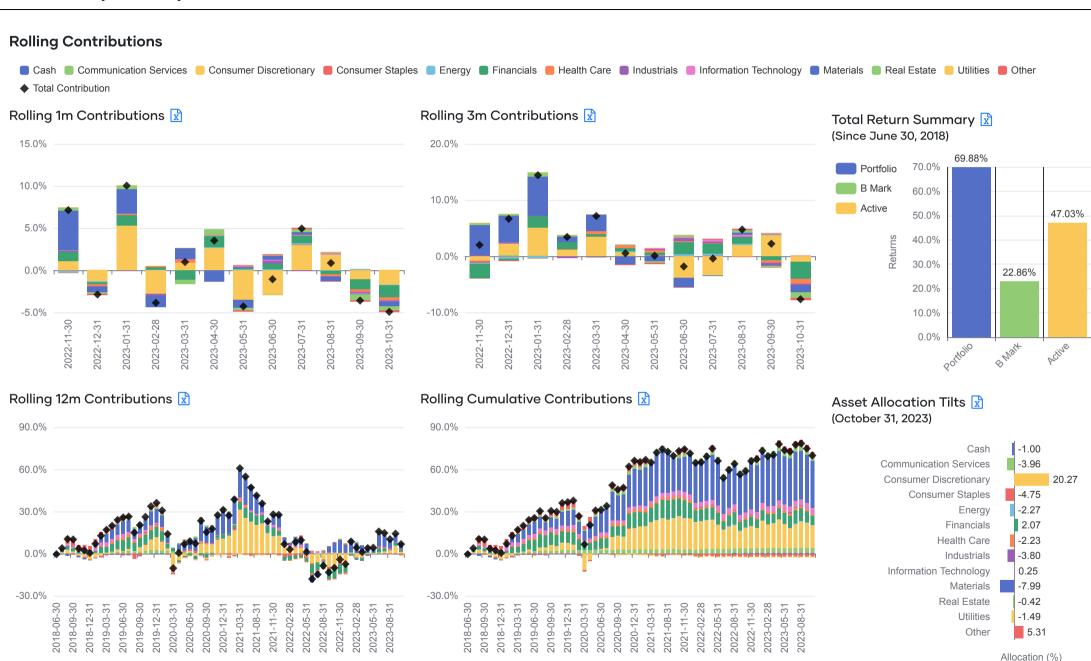




Name	Benchmark Name		ocation (%	6)	Gro	ss Return	1 (%)	Con	tribution	s (%)	Attribution Effect (%)				
Name	benchmark Name	Actual	Policy	+/-	Port	Bmk	+/-	Port	Bmk	+/-	Aa Tilt	Alpha	Bmk Diff	SAA/AA	
Australian Equities	SP/ASX 200 TR AUD	33.51	33.00	0.51	-33.49	2.87	-36.36	-3.62	1.19	-4.81	0.24	-6.06	-0.16	-0.03	
Flinders Emerging Companies Fund - Class B	SP/ASX All Ordinaries TR*	10.00	-	-	-22.42	-0.39	-22.03	-1.69	-	-	-	-2.69	-0.16	-	
Quant Reports High Growth Portfolio	SP/ASX 200 TR AUD	23.51	-	-	-11.07	1.44	-12.51	-1.93	-	-	-	-3.36	-	-	
Global Equities	MSCI ACWI ex Australia 100%Hedged NR AUD	50.93	50.00	0.93	11.73	-17.85	29.58	-0.49	-3.39	2.90	0.12	0.89	-0.25	-0.02	
AllianceBernstein Global Equities Fund	MSCI ACWI ex Australia 100%Hedged NR AUD	12.30	-	-	-2.81	-8.92	6.11	-0.16	-	-	-	0.99	-	-	
Bell Global Equities Fund - Platform Class	MSCI ACWI ex Australia 100%Hedged NR AUD	13.27	-	-	-4.94	-8.92	3.98	-0.17	-	-	-	0.40	-	-	
Fiera Atlas Global Companies Fund - Class O	MSCI ACWI ex Australia 100%Hedged NR AUD	15.16	-	-	-8.61	-8.34	-0.27	-1.27	-	-	-	-0.05	-	-	
Franklin Global Growth Fund-Class W	MSCI ACWI ex Australia 100%Hedged NR AUD	-	-	-	-9.49	-2.81	-6.68	-0.91	-	-	-	-1.63	-	-	
GQG Partners Emerging Markets Equity Fund	MSCI EM NR AUD*	10.20	-	-	17.39	4.82	12.58	1.92	-	-	-	1.17	-0.25	-	
MAGELLAN FIN GRP LTD OPTION 16-APR-27	MSCI ACWI ex Australia 100%Hedged NR AUD	-	-	-	-53.35	-8.38	-44.97	0.11	-	-	-	0.01	-	-	
Property & Infrastructure	FTSE Dvlp Core Infra 50/50 NR Hdg AUD	15.55	15.00	0.55	-9.90	-13.02	3.12	0.95	-0.67	1.62	0.11	0.07	0.25	-0.01	
4D Global Infrastructure Fund	SP Global Infrastructure TR AUD*	9.34	-	-	8.07	11.30	-3.22	1.44	-	-	-	-0.30	1.47	-	
Quay Global Real Estate Fund - Daily Series	SP Developed Ex AUS REIT TR Hdg AUD*	6.22	-	-	-17.97	-25.00	7.02	-0.49	-	-	-	0.37	-1.22	-	
Fixed Interest	Bloomberg Global Aggregate TR Hdg AUD		-			-13.48	13.48	0.60	-	0.60		-	-	-	
Cash	Bloomberg AusBond Bank 0+Y TR AUD	-	2.00	-2.00	-	4.42	-4.42	0.60	0.09	0.51	-0.14	-	-	0.06	
Total	Total	-	-	-	-	-	-	-1.96	-2.78	0.82	0.33	-5.10	-0.16	-	

Quant Reports Equities Portfolio

Period: June 2018 - October 2023



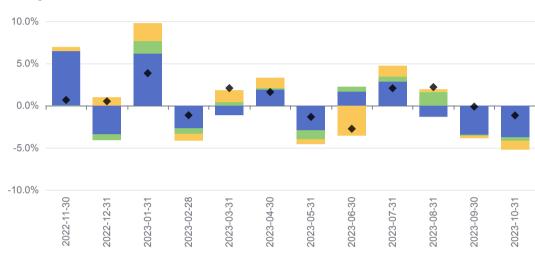
Quant Reports Equities Portfolio

Period: June 2018 - October 2023

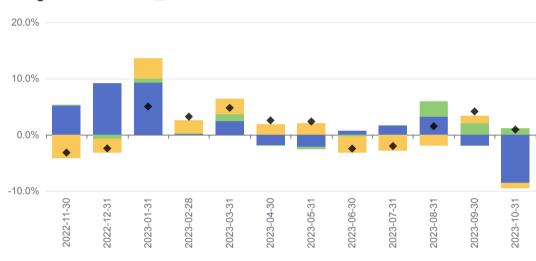




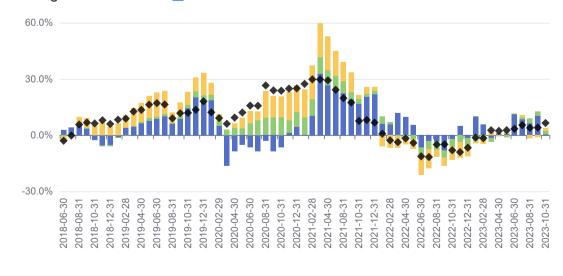
Rolling 1m Attributions 🖈

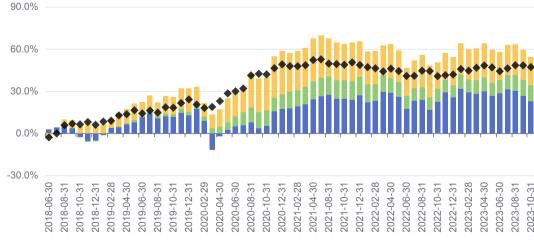


Rolling 3m Attributions 🖈



Rolling 12m Attributions 🖈





Quant Reports Equities Portfolio

Period: June 2018 - October 2023

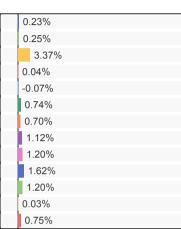
CONTRIBUTIONS & ATTRIBUTIONS SUMMARY (2018-06-30 to 2023-10-31)

Asset Class (October 2023)

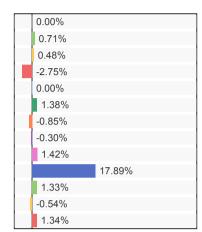
Cash
Communication Services
Consumer Discretionary
Consumer Staples
Energy
Financials
Health Care
Industrials
Information Technology
Materials
Real Estate
Utilities

Other

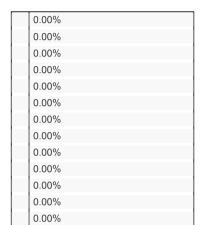
AA Tilt Attribution



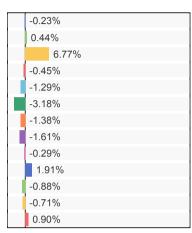
Manager Alpha Attribution



Manager Benchmark Diff



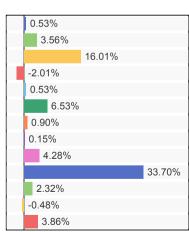
SAA & AA Interaction



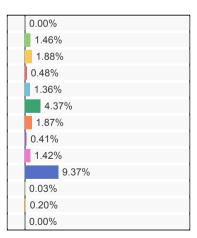
Asset Class (October 2023)

Cash
Communication Services
Consumer Discretionary
Consumer Staples
Energy
Financials
Health Care
Industrials
Information Technology
Materials
Real Estate
Utilities
Other

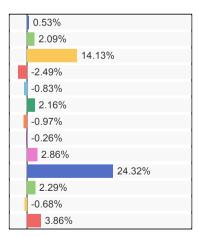
Portfolio Contribution



Benchmark Contribution



Active Return



Marra	Panaharani, Nama	All	location (%)	Gro	ss Returi	n (%)	Con	tribution	s (%)		Attribut	ion Effect (%	%)
Name	Benchmark Name	Actual	Policy	+/-	Port	Bmk	+/-	Port	Bmk	+/-	Aa Tilt	Alpha	Bmk Diff	SAA/AA
Cash			1.00	-1.00	-	-	-	0.53	-	0.53	0.23	-	-	-0.23
Communication Services	S&P/ASX 200 Telecommunication Services		3.96	-3.96		32.76	-32.76	3.56	1.46	2.09	0.25	0.71	-	0.44
CARSALES.COM LTD. ORDINARY	S&P/ASX 200 Telecommunication Services	-	-	-	39.86	17.20	22.66	1.00	-	-	-	-0.01	-	-
SPARK NEW ZEALAND ORDINARY	S&P/ASX 200 Telecommunication Services	-	-	-	22.11	12.85	9.27	0.92	-	-	-	0.39	-	-
TELSTRA CORPORATION. ORDINARY	S&P/ASX 200 Telecommunication Services	-	-	-	44.37	20.42	23.95	1.48	-	-	-	0.34	-	-
Consumer Discretionary	S&P/ASX 200 Consumer Discretionary	27.10	6.83	20.27	38.58	16.16	22.42	16.01	1.88	14.13	3.37	0.48	-	6.77
ACCENT GROUP LTD ORDINARY	S&P/ASX 200 Consumer Discretionary	5.87	-	-	95.45	-0.02	95.47	6.91	-	-	-	4.13	-	-
ARISTOCRAT LEISURE ORDINARY	S&P/ASX 200 Consumer Discretionary	-	-	-	43.57	27.43	16.14	1.34	-	-	-	0.32	-	-
BABY BUNTING GRP LTD ORDINARY	S&P/ASX 200 Consumer Discretionary	5.07	-	-	-57.79	-4.69	-53.10	-3.28	-	-	-	-3.28	-	-
CORP TRAVEL LIMITED ORDINARY	S&P/ASX 200 Consumer Discretionary	8.62	-	-	31.11	13.82	17.28	2.69	-	-	-	0.06	-	-
DOMINO PIZZA ENTERPR ORDINARY	S&P/ASX 200 Consumer Discretionary	3.99	-	-	30.71	12.86	17.85	1.40	-	-	-	0.30	-	-
FLIGHT CENTRE TRAVEL ORDINARY	S&P/ASX 200 Consumer Discretionary	-	-	-	-53.60	8.90	-62.50	-2.06	-	-	-	-3.72	-	-
HARVEY NORMAN ORDINARY	S&P/ASX 200 Consumer Discretionary	-	-	-	41.14	17.15	23.99	2.19	-	-	-	0.75	-	-
JB HI-FI LIMITED ORDINARY	S&P/ASX 200 Consumer Discretionary	3.55	-	-	109.19	16.16	93.03	3.75	-	-	-	1.98	-	-
SUPER RET REP LTD ORDINARY	S&P/ASX 200 Consumer Discretionary	-	-	-	15.69	6.89	8.81	3.08	-	-	-	0.77	-	-
WESFARMERS LIMITED ORDINARY	S&P/ASX 200 Consumer Discretionary	-	-	-	-8.32	13.33	-21.65	-0.02	-	-	-	-0.84	-	-
Consumer Staples	S&P/ASX 200 Consumer Staples	-	4.75	-4.75	-	4.04	-4.04	-2.01	0.48	-2.49	0.04	-2.75	-	-0.45
BLACKMORES LIMITED ORDINARY	S&P/ASX 200 Consumer Staples	-	-	-	-18.41	13.67	-32.07	0.27	-	-	-	-0.29	-	-
COLES GROUP DEFERRED SETTLEMENT	S&P/ASX 200 Consumer Staples	-	-	-	-2.70	-3.14	0.44	0.01	-	-	-	-	-	-
THE A2 MILK COMPANY ORDINARY	S&P/ASX 200 Consumer Staples	-	-	-	-58.33	11.26	-69.60	-1.84	-	-	-	-2.14	-	-
WOOLWORTHS GROUP LTD ORDINARY	S&P/ASX 200 Consumer Staples	-	-	-	-19.04	-7.93	-11.10	-0.54	-	-	-	-0.32	-	-
Energy	S&P/ASX 200 Energy	3.28	5.54	-2.27	1.02	-2.04	3.06	0.53	1.36	-0.83	-0.07	-	-	-1.29
SANTOS LTD ORDINARY	S&P/ASX 200 Energy	3.28	-	-	1.02	-1.09	2.11	0.09	-	-	-	-0.01	-	-
WOODSIDE ENERGY ORDINARY	S&P/ASX 200 Energy	-	-	-	10.64	-0.97	11.60	0.03	-	-	-	0.01	-	-
Financials	S&P/ASX 200 Financials	29.98	27.92	2.07	33.01	3.36	29.65	6.53	4.37	2.16	0.74	1.38	-	-3.18
ANZ BANKING GRP LTD ORDINARY	S&P/ASX 200 Financials	-	-	-	-2.08	1.15	-3.23	0.21	-	-	-	-0.15	-	-
ANZ GROUP HOLDINGS ORDINARY	S&P/ASX 200 Financials	3.22	-	-	8.22	-4.45	12.67	0.33	-	-	-	0.36	-	-
ASX LIMITED ORDINARY	S&P/ASX 200 Financials	-	-	-	17.98	25.50	-7.52	0.62	-	-	-	-0.05	-	-
COMMONWEALTH BANK. ORDINARY	S&P/ASX 200 Financials	3.09	-	-	58.63	3.36	55.27	2.37	-	-	-	1.23	-	-
JANUS HENDERSON CDI 1:1	S&P/ASX 200 Financials	3.53	-	-	0.44	-15.97	16.42	0.34	-	-	-	0.26	-	-
MAGELLAN FIN GRP LTD ORDINARY	S&P/ASX 200 Financials	1.55	-	-	-49.25	3.36	-52.61	-0.88	-	-	-	-2.22	-	-
MEDIBANK PRIVATE LTD ORDINARY	S&P/ASX 200 Financials	3.96	-	-	36.60	16.65	19.96	1.34	-	-	-	0.54	-	-
MONEY3 CORPORATION ORDINARY	S&P/ASX 200 Financials	-	-	-	-32.58	6.08	-38.66	-1.32	-	-	-	-1.85	-	-
NATIONAL AUST. BANK ORDINARY	S&P/ASX 200 Financials	2.92	-	-	-7.42	-6.72	-0.70	-0.11	-	-	-	-0.03	-	-
NIB HOLDINGS LIMITED ORDINARY	S&P/ASX 200 Financials	7.76	-	-	101.68	3.36	98.32	4.65	-	-	-	4.22	-	-
SOLVAR LIMITED ORDINARY	S&P/ASX 200 Financials	1.75	-	-	-34.85	-7.77	-27.08	-0.81	-	-	-	-0.77	-	-
STEADFAST GROUP LTD ORDINARY	S&P/ASX 200 Financials	2.21	_	-	2.63	-7.77	10.40	0.13	-	_	_	0.22	_	_

		All	ocation (%)	Gro	ss Returi	n (%)	Con	tribution	s (%)		Attributi	ion Effect (%	6)
Name	Benchmark Name	Actual	Policy	+/-	Port	Bmk	+/-	Port	Bmk	+/-	Aa Tilt	Alpha	Bmk Diff	SAA/AA
WESTPAC BANKING CORP ORDINARY	S&P/ASX 200 Financials	-	-	-	-17.36	-11.86	-5.51	-0.35	-	-	-	-0.37	-	-
Health Care	S&P/ASX 200 Health Care	6.97	9.21	-2.23	-16.95	13.97	-30.92	0.90	1.87	-0.97	0.70	-0.85	-	-1.38
CSL LIMITED ORDINARY	S&P/ASX 200 Health Care	3.99	-	-	-7.20	-15.84	8.63	-0.34	-	-	_	0.25	-	-
RAMSAY HEALTH CARE ORDINARY	S&P/ASX 200 Health Care	-	-	-	22.76	52.91	-30.15	2.05	-	-	-	-0.88	-	-
SONIC HEALTHCARE ORDINARY	S&P/ASX 200 Health Care	2.98	-	-	-30.00	-24.94	-5.06	-0.85	-	-	-	-0.22	-	-
Industrials	S&P/ASX 200 Industrials	3.13	6.93	-3.80	-2.02	-3.07	1.05	0.15	0.41	-0.26	1.12	-0.30	-	-1.61
AURIZON HOLDINGS LIMITED ORDINARY	S&P/ASX 200 Industrials	3.13	-	-	-2.02	-2.02	-	0.06	-	-	-	0.01	-	-
SEEK LIMITED ORDINARY	S&P/ASX 200 Industrials	-	-	-	-7.45	-2.70	-4.75	-0.29	-	-	-	-0.31	-	-
Information Technology	S&P/ASX 200 Information Technology	2.63	2.38	0.25	12.61	41.82	-29.22	4.28	1.42	2.86	1.20	1.42	-	-0.29
COMPUTERSHARE LTD ORDINARY	S&P/ASX 200 Information Technology	-	-	-	21.16	37.33	-16.17	1.10	-	-	-	-0.63	-	-
HANSEN TECHNOLOGIES ORDINARY	S&P/ASX 200 Information Technology	2.63	-	-	12.61	0.44	12.17	0.32	-	-	-	0.26	-	-
TECHNOLOGY ONE ORDINARY	S&P/ASX 200 Information Technology	-	-	-	82.64	20.49	62.15	2.65	-	-	-	1.79	-	-
Materials	S&P/ASX 200 Materials	15.77	23.76	-7.99	121.05	31.84	89.21	33.70	9.37	24.32	1.62	17.89	-	1.91
AMCOR LIMITED ORDINARY	S&P/ASX 200 Materials		-	-	24.23	24.31	-0.08	0.88	-	-	-	0.23	-	-
AMCOR PLC CDI1:1FOREXEMPT NYSE	S&P/ASX 200 Materials	-	_	-	-6.84	4.54	-11.37	-0.18	_	-	_	-0.37	-	-
BHP BILLITON LIMITED ORDINARY	S&P/ASX 200 Materials	-	_	-	-4.62	-10.84	6.22	-0.08	_	-	_	0.26	-	-
BHP GROUP LIMITED ORDINARY	S&P/ASX 200 Materials	3.92	-	-	128.17	47.87	80.30	3.86	-	-	-	1.35	-	-
BLUESCOPE STEEL LTD ORDINARY	S&P/ASX 200 Materials	-	-	-	-8.18	19.75	-27.94	0.15	-	-	-	-0.12	-	-
EVOLUTION MINING LTD ORDINARY	S&P/ASX 200 Materials	-	_	-	-57.12	23.83	-80.94	-2.06	-	-	_	-2.87	-	-
FORTESCUE METALS GRP ORDINARY	S&P/ASX 200 Materials	-	-	-	354.36	36.67	317.68	9.06	-	-	-	6.89	-	-
MINERAL RESOURCES. ORDINARY	S&P/ASX 200 Materials	4.49	_	-	206.76	31.84	174.93	16.83	-	-	_	11.22	-	-
NEWCREST MINING ORDINARY	S&P/ASX 200 Materials	-	_	-	33.31	14.59	18.72	1.09	-	-	_	0.18	-	-
NORTHERN STAR ORDINARY	S&P/ASX 200 Materials	-	-	-	-2.21	-2.97	0.76	0.44	-	-	-	0.39	-	-
RIO TINTO LIMITED ORDINARY	S&P/ASX 200 Materials	4.34	_	-	116.24	40.65	75.59	3.80	-	-	_	1.48	-	-
SOUTH32 LIMITED ORDINARY	S&P/ASX 200 Materials	3.02	_	-	-8.89	12.12	-21.01	-0.10	-	-	-	-0.73	-	-
Real Estate	S&P/ASX 200 REIT	5.82	6.24	-0.42	-8.93	-16.05	7.12	2.32	0.03	2.29	1.20	1.33	-	-0.88
GOODMAN GROUP STAPLED US PROHIBIT.	S&P/ASX 200 REIT		-	-	18.36	-11.61	29.98	0.92	-	-	-	0.83	-	-
MIRVAC GROUP STAPLED SECURITIES	S&P/ASX 200 REIT	3.00	-	-	-7.19	-7.94	0.76	-0.05	-	-	-	0.02	-	-
SCENTRE GRP STAPLED	S&P/ASX 200 REIT	2.82	-	-	-10.78	-7.94	-2.83	-0.18	-	-	-	-0.13	-	-
STOCKLAND UNITS/ORD STAPLED	S&P/ASX 200 REIT	-	-	-	44.00	13.38	30.62	1.40	-	-	-	0.61	-	-
Utilities	S&P/ASX 200 Utilities	-	1.49	-1.49	-	6.21	-6.21	-0.48	0.20	-0.68	0.03	-0.54	-	-0.71
AGL ENERGY LIMITED. ORDINARY	S&P/ASX 200 Utilities		-	-	-28.70	-20.27	-8.43	-0.92	-	-	-	-0.54	-	-
Other	SP/ASX 200 TR AUD	5.31	-	5.31	-5.56	9.26	-14.81	3.86	-	3.86	0.75	1.34	-	0.90
ANZ GROUP HOLDINGS DEFERRED SETTLE	. SP/ASX 200 TR AUD		-	-	-4.36	-3.21	-1.15	-0.12	-	-	-	-0.04	-	-
ARISTOCRAT LEISURE RTS01NOV21 FORUS	SP/ASX 200 TR AUD	-	-	-	-99.99	-0.64	-99.35	0.02	-	-	-	-	-	-
BETAAUSTRALIA200ETF ETF UNITS	SP/ASX 200 TR AUD	5.31	-	-	-5.56	-3.55	-2.01	-0.23	-	-	-	-0.11	-	-
CALTEX AUSTRALIA ORDINARY	SP/ASX 200 TR AUD	-	-	-	22.59	18.72	3.87	0.84	-	-	-	0.02	-	-
CIMIC GROUP LTD ORDINARY	SP/ASX 200 TR AUD	-	-	-	-3.29	-3.81	0.52	-0.11	-	-	-	-0.04	-	-
COCA-COLA AMATIL ORDINARY	SP/ASX 200 TR AUD	-	-	-	34.18	20.52	13.66	0.98	-	-	-	0.26	-	-
HARVEY NORMAN HOLDINGS LTD RENOUN	SP/ASX 200 TR AUD	-	_	-	-99.99	1.48	-101.48	0.02	-	-	_	-	-	-
HARVEY NORMAN LTD RENOUNCEABLE RT	. SP/ASX 200 TR AUD	-	-	-	0.01	-1.26	1.27	0.01	-	-	-	-	-	-
MAGELLAN FIN GRP LTD OPTION 16-APR-27		_	_	_	0.01	-0.85	0.86	0.01						_

Name	Banah marik Nama	Allocation (%)			Gross Return (%)			Con	tribution	s (%)	Attribution Effect (%)				
Name	Benchmark Name	Actual	Policy	+/-	Port	Bmk	+/-	Port	Bmk	+/-	Aa Tilt	Alpha	Bmk Diff	SAA/AA	
PENDAL GROUP LTD ORDINARY	SP/ASX 200 TR AUD	-	-	-	1.01	20.52	-19.50	0.15	-	-	-	-0.59	-	-	
SARACEN MINERAL ORDINARY	SP/ASX 200 TR AUD	-	-	-	-1.37	3.00	-4.36	-0.03	-	-	-	-0.10	-	-	
TPG TELECOM LIMITED ORDINARY	SP/ASX 200 TR AUD	-	-	-	10.49	11.09	-0.60	2.71	-	-	-	2.34	-	-	
WOODSIDE PETROLEUM ORDINARY	SP/ASX 200 TR AUD	-	-	-	-17.51	-7.34	-10.17	-0.39	-	-	-	-0.40	-	-	
Total	Total	-	-	-	-	-	-	69.88	22.86	47.03	11.16	20.12	-	-	