

RAFI Multi-Factor Index Series, Global AUD Hedged, 12/31/2018

The RAFI™ Multi-Factor index series offers diversified factor exposures through allocations to value, low volatility, quality, momentum, and size. The Dynamic Multi-Factor strategy takes time-varying exposures to the same five factors. The index uses recent and historical metrics to tilt toward factor portfolios which are particularly attractive on a forward looking basis.

PERFORMANCE TABLE

12/31/2018

Index	QTD	1-Yr	3-Yr	5-Yr	10-Yr	ITD*	10-Yr Volatility	10-Yr TE**
RAFI Multi-Factor Global AUD Hedged Net Index	-12.6%	-8.5%	5.3%	5.8%	10.5%	1.7%	11.6%	9.3%
RAFI Dynamic Multi-Factor Global Index	-10.4%	-0.1%	7.3%	9.5%	10.5%	7.2%	9.8%	2.3%
RAFI Multi-Factor Global Index	-10.0%	0.2%	7.7%	9.7%	10.8%	7.5%	9.7%	2.0%
RAFI Value Factor Global Index	-12.1%	-1.6%	8.7%	9.1%	11.9%	6.1%	11.8%	4.5%
RAFI Low Volatility Factor Global Index	-5.7%	3.1%	6.5%	10.9%	10.1%	7.6%	9.5%	5.8%
RAFI Quality Factor Global Index	-8.7%	0.7%	8.0%	9.6%	10.6%	7.4%	9.1%	2.3%
RA Momentum Factor Global Index	-9.9%	0.3%	7.2%	9.5%	9.4%	9.1%	9.8%	3.1%
MSCI AC World Index - Gross Return	-10.2%	1.2%	8.4%	10.0%	9.9%	8.3%	10.1%	N/A
RAFI Size Factor Developed Index	-14.4%	-3.2%	5.8%	9.3%	12.1%	5.4%	11.5%	2.5%
MSCI World Index Small Cap - Gross Return	-15.4%	-3.9%	7.6%	9.5%	12.4%	5.4%	12.2%	N/A

Based on data from FactSet. All returns are total returns reported in AUD. All returns greater than one year are annualized. Please see important disclosure information at end.

*Inception to Date (ITD) returns and Tracking Error are calculated using the first full month of returns following index inception. Index returns prior to inception date are simulated. Inception date is 12/4/2017 for the AUD Hedged Index, all others start on 3/31/2017.

**Tracking error calculated against each section's appropriate benchmark using the first full month of returns following index inception. Index returns prior to inception date are simulated.

CHARACTERISTICS TABLE

12/31/2018

Index	Number of Holdings	P/E	P/S	P/B	Dividend Yield	Market Cap (AUD Billions)	One-Way Turnover	Capacity \$B
RAFI Dynamic Multi-Factor Global Index	3,108	13.66	0.90	1.71	3.02	97.06	56%	35.82
RAFI Multi-Factor Global Index	3,236	13.57	0.89	1.70	3.04	93.39	43%	46.13
RAFI Value Factor Global Index	650	9.85	0.43	0.95	3.67	61.80	26%	23.28
RAFI Low Volatility Factor Global Index	883	14.99	0.97	1.75	3.27	90.08	21%	49.02
RAFI Quality Factor Global Index	849	13.77	1.15	2.47	3.23	106.04	23%	48.26
RA Momentum Factor Global Index	903	15.47	1.48	2.17	2.55	162.55	96%	6.54
RAFI Size Factor Developed Index	1,686	14.59	0.99	1.76	2.62	8.92	52%	6.48

Note: Portfolio characteristics derived from FactSet. Data prior to launch is simulated. One-way turnover represents the annual average turnover between 2003 and 2018. Capacity estimates are simulated as of 9/30/2018. Please see disclosures for important information regarding simulated data.

10-YEAR PERFORMANCE STATISTICS

12/31/2018



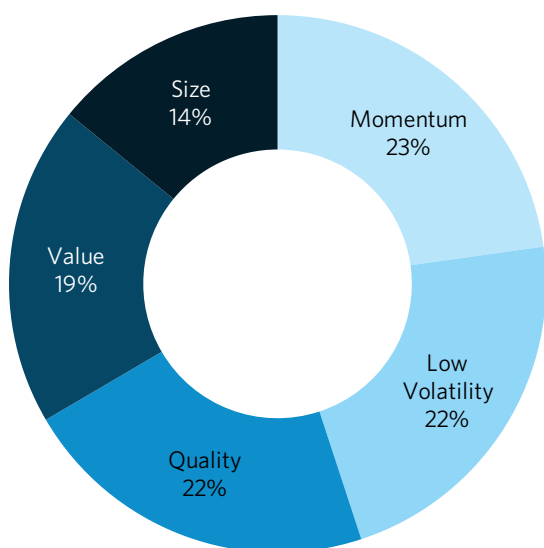
Past performance, including simulated performance, is no guarantee of future performance and actual index results may differ.

Index	Alpha (Annual)	Beta (Mkt-Rf)	Size (SMB)	Value (HML)	Profitability (RMW)	Investment (CMA)	Momentum (WML)	Low Beta (BAB)
RAFI Dynamic Multi-Factor Global Index	-0.29%	0.99	0.07	0.02	0.15	0.24	0.09	0.02
RAFI Multi-Factor Global Index	-0.26%	0.99	0.07	0.01	0.16	0.22	0.04	0.03
RAFI Value Factor Global Index	1.12%	1.07	0.22	0.17	0.11	0.40	0.01	-0.20
RAFI Low Volatility Factor Global Index	-1.10%	0.79	-0.10	-0.07	0.09	0.29	-0.14	0.50
RAFI Quality Factor Global Index	-0.28%	0.98	-0.05	-0.08	0.35	0.26	0.01	0.00
RA Momentum Factor Global Index	-1.23%	1.02	-0.07	0.03	0.14	0.03	0.24	-0.02
RAFI Size Factor Developed Index	1.18%	1.03	0.46	-0.07	-0.05	0.17	0.10	-0.09

Note: Factor returns simulated by Research Affiliates, in USD. Please see disclosures for important information regarding simulated data.

HOLDINGS BREAKDOWN

RAFI Dynamic Multi-Factor Global Index Factor Allocation



RAFI Dynamic Multi-Factor Global Index	Weights (%)	Value Factor	Low Vol. Factor	Quality Factor	Mom. Factor	Size Factor
1 Wal-Mart	0.93	2.43	2.24	-	-	-
2 Verizon	0.87	-	0.52	2.38	1.03	-
3 IBM	0.86	0.89	1.64	1.74	-	-
4 Apple	0.85	-	-	1.84	1.77	-
5 Coca-Cola	0.77	-	1.36	1.37	0.81	-
6 CVS Caremark	0.76	1.86	1.48	-	0.38	-
7 GlaxoSmithKline	0.68	-	1.11	1.01	0.78	-
8 Johnson & Johnson	0.65	-	2.14	1.12	-	-
9 Target	0.55	1.12	0.87	0.94	0.15	-
10 Amazon	0.54	-	-	-	2.03	-

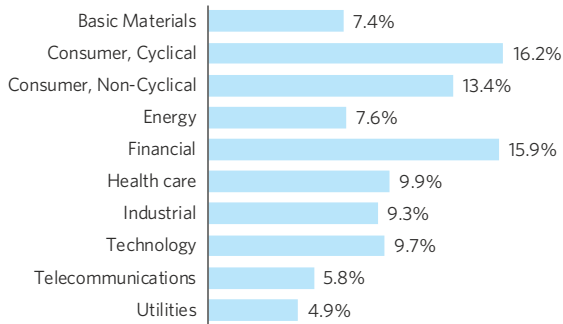
RAFI Multi-Factor Global Index	Weights (%)	Value Factor	Low Vol. Factor	Quality Factor	Mom. Factor	Size Factor
1 Wal-Mart	1.01	2.43	2.24	-	-	-
2 IBM	0.93	0.89	1.64	1.74	-	-
3 Verizon	0.86	-	0.52	2.38	1.03	-
4 CVS Caremark	0.80	1.86	1.48	-	0.38	-
5 Apple	0.80	-	-	1.84	1.77	-
6 Coca-Cola	0.78	-	1.36	1.37	0.81	-
7 Johnson & Johnson	0.71	-	2.14	1.12	-	-
8 GlaxoSmithKline	0.64	-	1.11	1.01	0.78	-
9 Target	0.55	1.12	0.87	0.94	0.15	-
10 Merck & Co	0.54	-	1.55	-	0.89	-

RAFI Value Factor Global		RAFI Low Volatility Factor Global		RAFI Quality Factor Global		RA Momentum Factor Global		RAFI Size Factor Developed	
1 Wal-Mart	2.43	Procter & Gamble	2.25	Verizon	2.38	Amazon	2.03	Netflix, Inc.	0.74
2 Chevron	2.21	Wal-Mart	2.24	Apple	1.84	Microsoft	2.03	Zoetis, Inc. Class A	0.58
3 Exxon Mobil	2.08	Johnson & Johnson	2.14	IBM	1.74	Berkshire Hathaway	1.78	AutoZone, Inc.	0.58
4 ConocoPhillips	2.03	AT&T	1.73	Coca-Cola	1.37	Apple	1.77	ResMed Inc.	0.53
5 CVS Caremark	1.86	IBM	1.64	Home Depot	1.32	Pfizer	1.12	illumina, Inc.	0.46
6 AIG	1.31	Merck & Co	1.55	PepsiCo	1.21	UnitedHealth	1.06	Brinker International, Inc.	0.45
7 Phillips 66	1.26	CVS Caremark	1.48	McDonald's	1.17	Royal Dutch Shell	1.05	Lonza Group AG	0.45
8 Anthem	1.25	Coca-Cola	1.36	Johnson & Johnson	1.12	Visa	1.03	American Eagle Outfitters, Inc.	0.45
9 Valero	1.24	PepsiCo	1.17	Unilever	1.11	Verizon	1.03	Booz Allen Hamilton Holding Co	0.40
10 BP	1.20	McDonald's	1.12	BHP Billiton	1.03	Intel	0.96	Verisk Analytics Inc	0.38

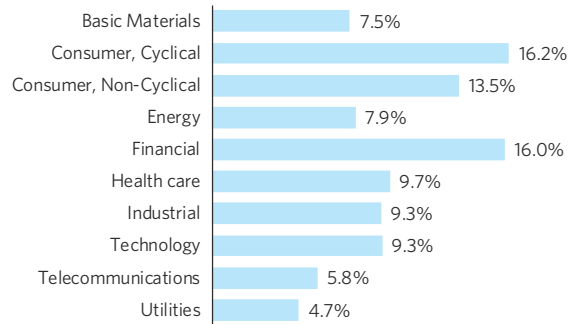
Names bolded appear in the top ten of both the Dynamic Multi-Factor and the Multi-Factor Index.

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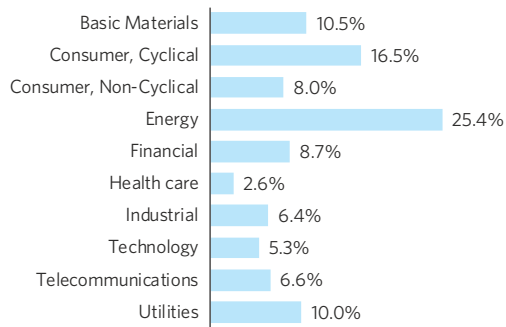
RAFI Dynamic Multi-Factor Global Index



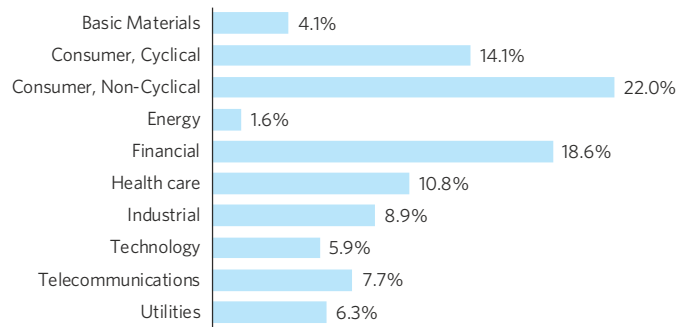
RAFI Multi-Factor Global Index



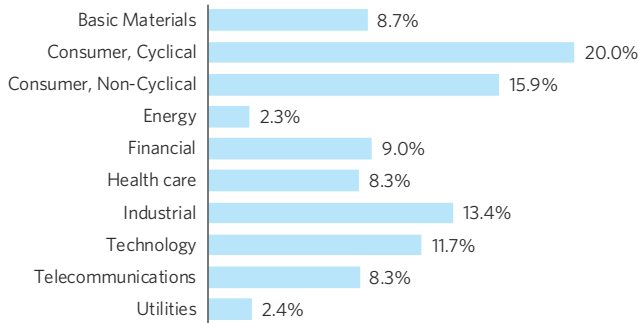
RAFI Value Factor Global Index



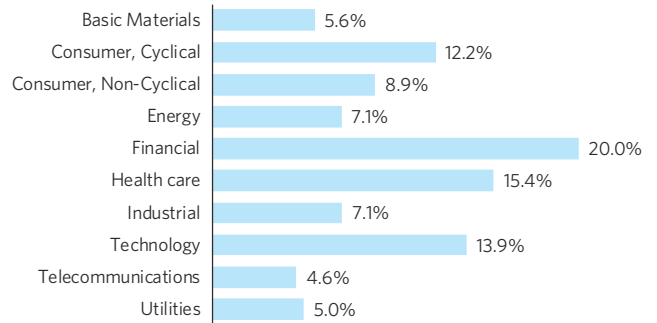
RAFI Low Volatility Factor Global Index



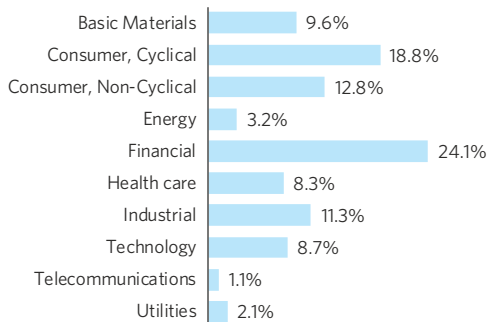
RAFI Quality Factor Global Index



RA Momentum Factor Global Index

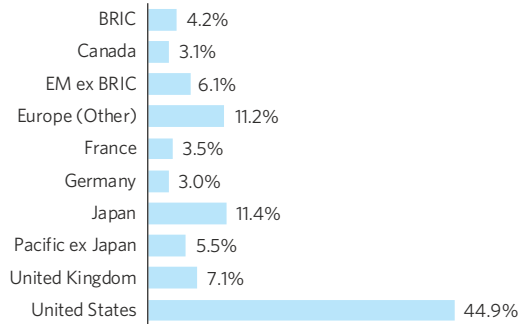


RAFI Size Factor Developed Index

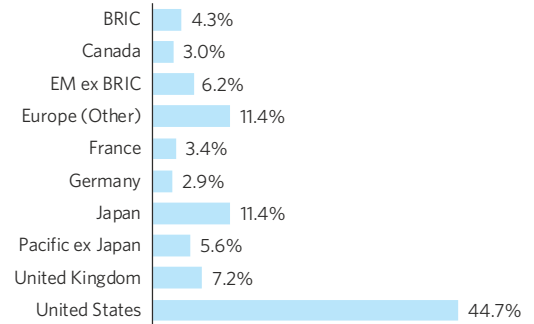


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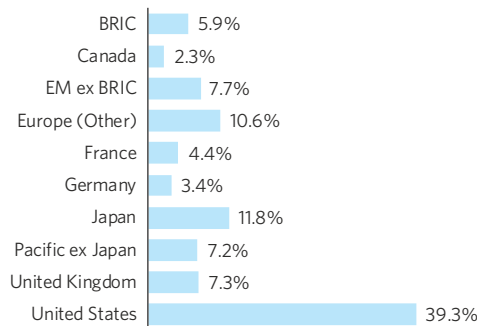
RAFI Dynamic Multi-Factor Global Index



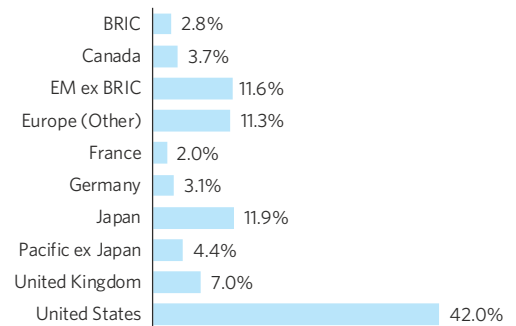
RAFI Multi-Factor Global Index



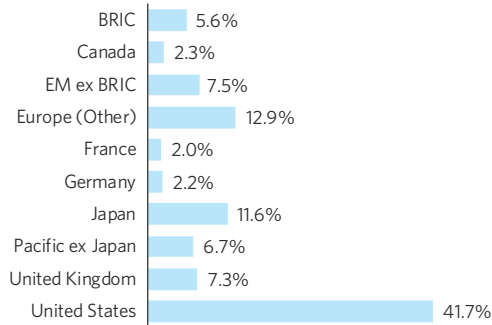
RAFI Value Factor Global Index



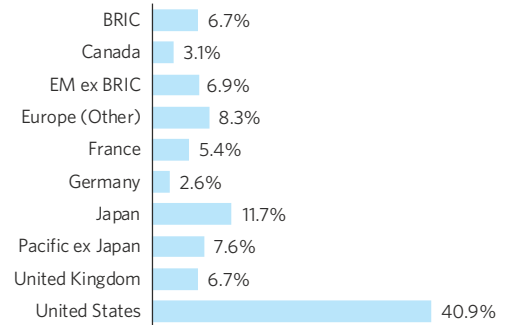
RAFI Low Volatility Factor Global Index



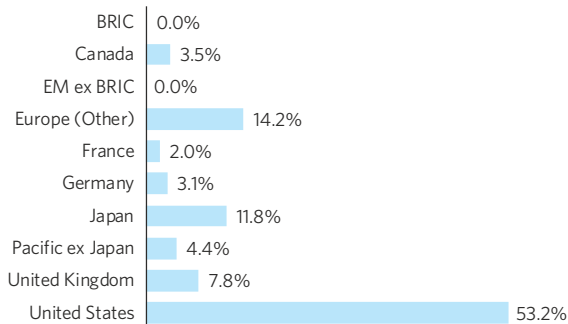
RAFI Quality Factor Global Index



RA Momentum Factor Global Index



RAFI Size Factor Developed Index



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