

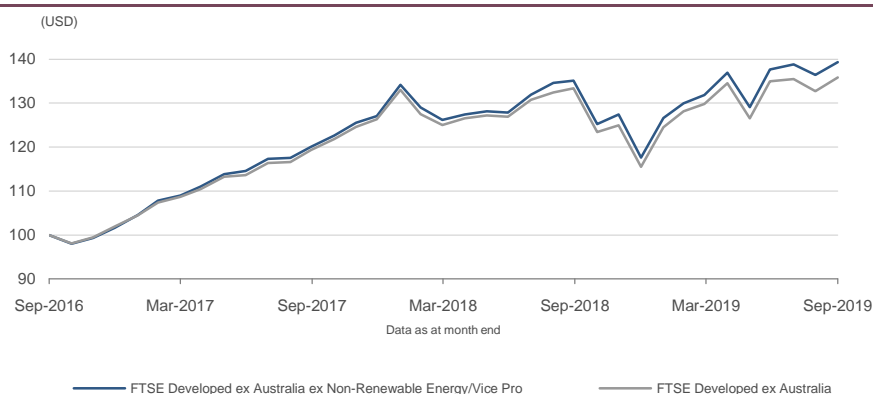
FTSE Developed ex Australia ex Non-Renewable Energy/Vice Products/Weapons Index

Data as at: 30 September 2019

The FTSE Developed ex Australia ex Non-Renewable Energy/Vice Products/Weapons Index measures the performance of the FTSE Developed ex Australia Index after excluding companies involved in Vice Products (Adult Entertainment, Alcohol, Gambling, Tobacco), Non-Renewable Energy (Nuclear Power, Fossil Fuels), and Weapons (Civilian Firearms, Controversial Military Weapons, Conventional Military Weapons).

The index is part of the FTSE Global Choice Index Series, which is designed to help investors align their values with their investment choices by selecting companies based on the impact of their products and conduct on society and the environment.

3-Year Performance - Total Return



Performance and Volatility - Total Return

Index (USD)	Return %						Return pa %*		Volatility %**		
	3M	6M	YTD	12M	3YR	5YR	3YR	5YR	1YR	3YR	5YR
FTSE Developed ex Australia ex Non-Renewable Energy/Vice Pro	1.2	5.7	18.4	3.1	39.3	-	11.7	-	13.1	10.7	-
FTSE Developed ex Australia	0.7	4.6	17.6	1.9	35.9	45.6	10.8	7.8	12.8	10.6	11.6

* Compound annual returns measured over 3 and 5 years respectively

** Volatility - 1YR based on 12 months daily data. 3YR based on weekly data (Wednesday to Wednesday). 5YR based on monthly data

Year-on-Year Performance - Total Return

Index % (USD)	2014	2015	2016	2017	2018
FTSE Developed ex Australia ex Non-Renewable Energy/Vice Pro	-	-	6.5	25.0	-7.4
FTSE Developed ex Australia	5.4	0.0	8.1	23.9	-8.5

FEATURES

Objective

The index is designed for use in the creation of index tracking funds, derivatives and as a performance benchmark.

Investability

Stocks are selected and weighted to ensure that the index is investable.

Liquidity

Stocks are screened to ensure that the index is tradable.

Transparency

Index methodologies are freely available on the FTSE Russell website.

Availability

The index is calculated based on price and total return methodologies, both real time and end of day.

Industry Classification Benchmark (ICB)

Index constituents are categorized in accordance with the Industry Classification Benchmark (ICB), the global standard for industry sector analysis.

Return/Risk Ratio and Drawdown - Total Return

Index (USD)	Return/Risk Ratio				Drawdown (%)			
	1YR	3YR	5YR	10YR	1YR	3YR	5YR	10YR
FTSE Developed ex Australia ex Non-Renewable Energy/Vice Pro	0.2	1.1	-	-	-17.4	-18.0	-	-
FTSE Developed ex Australia	0.1	1.0	0.7	0.7	-17.6	-18.6	-18.6	-22.0

Return/Risk Ratio – based on compound annual returns and volatility in Performance and Volatility table
 Drawdown - based on daily data

Top 10 Constituents

Constituent	Country	ICB Sector	FTSE Developed ex Australia ex Non-Renewable Energy/Vice Pro (Wgt %)	FTSE Developed ex Australia (Wgt %)	Diff %
Microsoft Corp	USA	Software & Computer Services	3.09	2.56	0.53
Apple Inc.	USA	Technology Hardware & Equipment	2.98	2.46	0.52
Amazon.Com	USA	General Retailers	2.11	1.75	0.37
Facebook Class A	USA	Software & Computer Services	1.25	1.03	0.22
JPMorgan Chase & Co	USA	Banks	1.10	0.91	0.19
Alphabet Class C	USA	Software & Computer Services	1.09	0.90	0.19
Alphabet Class A	USA	Software & Computer Services	1.07	0.89	0.19
Johnson & Johnson	USA	Pharmaceuticals & Biotechnology	1.01	0.84	0.17
Nestle	Switzerland	Food Producers	0.92	0.76	0.16
Procter & Gamble	USA	Household Goods & Home Construction	0.90	0.75	0.16
Totals			15.52	12.85	

INFORMATION**Index Universe**

FTSE Developed ex Australia Index

Index Launch

30 July 2018

Base Date

20 March 2015

Base Value

1000

Investability Screen

Actual free float applied and liquidity screened

Index Calculation

Real-time and end-of-day index available

End-of-Day Distribution

Via FTP and email

Currency

USD, GBP, EUR, JPY, AUD, CNY, HKD, CAD

Review Dates

Quarterly in March, June, September, December

Country Breakdown

Country	FTSE Developed ex Australia ex Non-Renewable Energy/Mice Pro		FTSE Developed ex Australia		Diff %
	No. of Cons	Wgt %	No. of Cons	Wgt %	
Austria	6	0.06	8	0.08	-0.01
Belgium	11	0.21	13	0.37	-0.16
Canada	46	3.34	57	3.20	0.14
Denmark	18	0.60	22	0.59	0.00
Finland	11	0.38	15	0.42	-0.04
France	65	2.61	87	3.72	-1.11
Germany	71	2.81	81	2.96	-0.15
Hong Kong	71	1.22	90	1.30	-0.08
Ireland	5	0.10	5	0.08	0.02
Israel	24	0.20	27	0.18	0.02
Italy	32	0.71	39	0.88	-0.17
Japan	433	9.16	505	8.96	0.20
Korea	106	1.70	136	1.57	0.12
Netherlands	23	1.33	28	1.29	0.04
New Zealand	11	0.12	12	0.10	0.02
Norway	15	0.23	17	0.24	-0.01
Poland	10	0.10	14	0.11	-0.02
Portugal	2	0.02	4	0.05	-0.04
Singapore	34	0.53	37	0.46	0.07
Spain	20	0.82	28	0.99	-0.17
Sweden	39	0.93	45	0.89	0.04
Switzerland	44	3.54	49	3.16	0.38
UK	99	4.45	128	5.79	-1.33
USA	526	64.84	620	62.60	2.24
Totals	1722	100.00	2067	100.00	

ICB Supersector Breakdown

ICB Code	ICB Supersector	FTSE Developed ex Australia ex Non-Renewable Energy/Mice Pro		FTSE Developed ex Australia		Diff %
		No. of Cons	Wgt %	No. of Cons	Wgt %	
0500	Oil & Gas	28	1.44	78	5.13	-3.69
1300	Chemicals	77	2.46	84	2.30	0.16
1700	Basic Resources	32	0.68	49	1.15	-0.47
2300	Construction & Materials	41	0.75	68	1.26	-0.51
2700	Industrial Goods & Services	232	9.12	332	12.34	-3.22
3300	Automobiles & Parts	71	2.55	72	2.11	0.44
3500	Food & Beverage	80	3.89	101	4.21	-0.32
3700	Personal & Household Goods	122	5.48	132	5.62	-0.14
4500	Health Care	156	14.04	157	11.65	2.39
5300	Retail	126	7.91	129	6.55	1.35
5500	Media	63	2.70	64	2.24	0.47
5700	Travel & Leisure	62	2.52	95	2.69	-0.17
6500	Telecommunications	41	3.14	42	2.72	0.41
7500	Utilities	38	1.21	88	3.52	-2.31
8300	Banks	124	8.93	124	7.39	1.55
8500	Insurance	87	4.51	91	4.77	-0.26
8600	Real Estate	107	3.72	110	3.14	0.58
8700	Financial Services	95	5.31	99	4.54	0.77
9500	Technology	140	19.64	152	16.67	2.97
Totals		1722	100.00	2067	100.00	

Index Characteristics

Attributes	FTSE Developed ex Australia ex Non-Renewable Energy/Vice Pro	FTSE Developed ex Australia
Number of constituents	1722	2067
Net MCap (USDm)	33,985,033	41,096,304
Dividend Yield %	2.25	2.40
Constituent Sizes (Net MCap USDm)		
Average	19,736	19,882
Largest	1,050,536	1,050,536
Smallest	116	116
Median	6,664	6,913
Weight of Largest Constituent (%)	3.09	2.56
Top 10 Holdings (% Index MCap)	15.53	12.84

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Data definitions available from
info@ftserussell.com

To learn more, visit www.ftserussell.com;
 email info@ftserussell.com; or
 call your regional Client Services Team office:

EMEA

+44 (0) 20 7866 1810

North America

+1 877 503 6437

Asia-Pacific

Hong Kong +852 2164 3333

Tokyo +81 3 4563 6346

Sydney +61 (0) 2 8823 3521