

# FTSE RAFI Emerging

20 May 2019

Indicative Index Weight Data as at Closing on 29 March 2019

Constituent	Index weight (%)	Country	Constituent	Index weight (%)	Country	Constituent	Index weight (%)	Country
Absa Group Limited	0.44	SOUTH AFRICA	Catcher Technology	0.21	TAIWAN	CITIC Securities (H)	0.12	CHINA
Acer	0.09	TAIWAN	Cathay Financial Holding	0.36	TAIWAN	CNOOC (Red Chip)	1.24	CHINA
Adaro Energy PT	0.07	INDONESIA	CCR SA	0.12	BRAZIL	Coal India	0.22	INDIA
Advanced Info Serv	0.2	THAILAND	Cemex Sa Cpo Line	0.55	MEXICO	Coca-Cola Femsa SAB de CV Series L	0.12	MEXICO
Aeroflot	0.1	RUSSIA	Cemig ON	0.02	BRAZIL	Compal Electronics	<0.005	TAIWAN
Agile Group Holdings (P Chip)	0.14	CHINA	Cemig PN	0.23	BRAZIL	Companhia de Saneamento do Parana Sanepar	0.05	BRAZIL
Agricultural Bank of China (H)	0.78	CHINA	Cencosud	0.12	CHILE	Cosan S/A Industria e Comercio	0.07	BRAZIL
Air China (H)	0.09	CHINA	Centrais Eletricas Brasileiras S.A. Ord	0.11	BRAZIL	Country Garden Holdings (P Chip)	0.33	CHINA
Akbank	0.23	TURKEY	Centrais Eletricas Brasileiras S.A. Pref B	0.08	BRAZIL	Country Garden Services Holdings (P Chip)	<0.005	CHINA
Alfa SAB de CV	0.13	MEXICO	CESP PN Class B	0.07	BRAZIL	CP ALL	0.17	THAILAND
Alibaba Group Holding ADS (N Shares)	1.04	CHINA	CGN Power (H)	0.09	CHINA	CRRC (H)	0.1	CHINA
ALROSA ao	0.13	RUSSIA	Chailease Holding	0.1	TAIWAN	CSPC Pharmaceutical Group (P Chip)	0.07	CHINA
Aluminum Corp of China (H)	0.12	CHINA	Charoen Pokphand Foods PCL	0.14	THAILAND	CTBC Financial Holding	0.27	TAIWAN
Ambev SA	0.47	BRAZIL	Cheng Shin Rubber Industry	<0.005	TAIWAN	Ctrip.com International Ltd. ADS (N Shares)	0.27	CHINA
America Movil L	0.92	MEXICO	China Cinda Asset Management (H)	0.1	CHINA	Delta Electronics	0.3	TAIWAN
Anglogold Ashanti	0.13	SOUTH AFRICA	China Citic Bank (H)	0.37	CHINA	Digi.com	<0.005	MALAYSIA
Anhui Conch Cement (H)	0.17	CHINA	China Communications Construction (H)	0.29	CHINA	Dongfeng Motor Group (H)	0.13	CHINA
Anta Sports Products (P Chip)	0.09	CHINA	China Communications Services (H)	0.08	CHINA	E.Sun Financial Holding	0.18	TAIWAN
ASE Industrial Holding	<0.005	TAIWAN	China Conch Venture Holdings (P Chip)	0.08	CHINA	EDP-Energias do Brasil	0.06	BRAZIL
Asia Cement	0.12	TAIWAN	China Construction Bank (H)	4.45	CHINA	EMBRAER SA	0.18	BRAZIL
Aspen Pharmacare Holdings	0.08	SOUTH AFRICA	China Development Financial Holdings	0.1	TAIWAN	Emlak Konut Gayrimenkul Yatirim Ortakligi AS	0.08	TURKEY
Astra International	0.27	INDONESIA	China Everbright Bank (H)	0.09	CHINA	Empresas CMPC S.A.	0.09	CHILE
Asustek Computer Inc	0.14	TAIWAN	China Everbright International (Red Chip)	0.07	CHINA	Empresas COPEC SA	0.1	CHILE
AU Optronics	0.17	TAIWAN	China Evergrande Group (P Chip)	0.21	CHINA	Enel Americas S.A.	0.16	CHILE
Axiata Group Bhd	<0.005	MALAYSIA	China Galaxy Securities (H)	0.07	CHINA	Enel Chile SA	0.08	CHILE
Axis Bank	0.35	INDIA	China Huarong Asset Management (H)	0.1	CHINA	Engie Brasil	<0.005	BRAZIL
B3 SA	0.21	BRAZIL	China Jinmao Holdings Group (Red Chip)	0.16	CHINA	ENN Energy Holdings (P Chip)	0.12	CHINA
BAIC Motor (H)	0.07	CHINA	China Life Insurance	0.08	TAIWAN	Equatorial Energia S/A Ord	0.06	BRAZIL
Baidu ADS (N Shares)	0.55	CHINA	China Life Insurance (H)	0.56	CHINA	Eregli Demir Ve Celik	0.14	TURKEY
Banco Bradesco S/A Ord	0.28	BRAZIL	China Longyuan Power Group (H)	0.1	CHINA	Exxaro Resources	0.09	SOUTH AFRICA
Banco Bradesco S/A Pref.	1.21	BRAZIL	China Merchants Bank (H)	0.62	CHINA	Falabella	0.11	CHILE
Banco de Chile	0.1	CHILE	China Merchants Port Holdings (Red Chip)	0.09	CHINA	Far Eastern New Century Corporation	0.13	TAIWAN
Banco de Credito	<0.005	CHILE	China Minsheng Banking (H)	0.33	CHINA	Far EastOne Telecommunications	0.09	TAIWAN
Banco Do Brasil ON	0.79	BRAZIL	China Mobile (Red Chip)	2.23	CHINA	Femsa UBD	0.48	MEXICO
Banco do Estado do Rio Grande do Sul PN B	0.07	BRAZIL	China National Building Materials (H)	0.26	CHINA	Fibra Uno Administracion S.A. de C.V.	0.16	MEXICO
Banco Santander - Chile	0.12	CHILE	China Oilfield Services (H)	0.08	CHINA	First Financial Holding	0.12	TAIWAN
Banco Santander Brasil	0.16	BRAZIL	China Oriental Group (P Chip)	0.08	CHINA	Firststrand Limited	0.39	SOUTH AFRICA
Banco Santander Mexico (B)	0.14	MEXICO	China Overseas Land & Inv (Red Chip)	0.5	CHINA	Formosa Chemicals & Fibre	0.3	TAIWAN
Bangkok Bank (F)	0.12	THAILAND	China Pacific Insurance (Group) (H)	0.31	CHINA	Formosa Petrochemical	0.14	TAIWAN
Bank Central Asia	0.17	INDONESIA	China Petroleum & Chemical (H)	1.72	CHINA	Formosa Plastics Corp	0.34	TAIWAN
Bank Mandiri	0.26	INDONESIA	China Power International Development (Red Chip)	<0.005	CHINA	Fosun International (P Chip)	0.17	CHINA
Bank Negara Indonesia	0.14	INDONESIA	China Railway Construction (H)	0.21	CHINA	Foxconn Technology	<0.005	TAIWAN
Bank of China (H)	2.29	CHINA	China Railway Group (H)	0.25	CHINA	Fubon Financial Holdings	0.28	TAIWAN
Bank of Communications (H)	0.41	CHINA	China Resources Beer (Holdings) (Red Chip)	0.1	CHINA	Gail India	0.09	INDIA
Bank Pekao	<0.005	POLAND	China Resources Land (Red Chip)	0.4	CHINA	GCL Poly Energy Holdings (P Chip)	0.05	CHINA
Bank Rakyat Indonesia	0.32	INDONESIA	China Resources Land (Red Chip)	0.4	CHINA	Geely Automobile Holdings (P Chip)	0.14	CHINA
Banpu	0.11	THAILAND	China Resources Pharmaceutical Group (Red Chip)	<0.005	CHINA	Genting	0.12	MALAYSIA
Barloworld	0.09	SOUTH AFRICA	China Resources Power Holdings (RED CHIP)	0.15	CHINA	Genting Malaysia BHD	0.09	MALAYSIA
Bashneft Pref OAO	<0.005	RUSSIA	China Shenhua Energy (H)	0.43	CHINA	Gerdau PN	0.22	BRAZIL
Beijing Enterprises Holdings (Red Chip)	0.1	CHINA	China State Construction International (Red Chip)	0.07	CHINA	GF Securities (H)	0.07	CHINA
Bharat Petroleum Corp	0.42	INDIA	China Steel	0.18	TAIWAN	Gold Fields	0.16	SOUTH AFRICA
Bharti Airtel	0.24	INDIA	China Taiping Insurance Holdings (Red Chip)	0.16	CHINA	GOME Retail Holdings (P Chip)	<0.005	CHINA
Bharti Infratel	0.09	INDIA	China Telecom (H)	0.43	CHINA	Grasim Industries	0.17	INDIA
BidCorp Ltd	0.18	SOUTH AFRICA	China Tower (H)	0.15	CHINA	Great Wall Motor Company (H)	0.13	CHINA
Bidvest Group	0.12	SOUTH AFRICA	China Unicorn Hong Kong Ltd (Red Chip)	0.45	CHINA	Growthpoint Prop Ltd	0.17	SOUTH AFRICA
BIM Birlisik Magazalar	0.08	TURKEY	China Vanke (H)	0.18	CHINA	Grupo Banorte O	0.44	MEXICO
BR Malls Participacoes S/A Ord	0.08	BRAZIL	Chongqing Rural Commercial Bank (H)	<0.005	CHINA	Grupo Bimbo S.A.B. de C.V.	<0.005	MEXICO
Brait SE	<0.005	SOUTH AFRICA	Chungghwa Telecom	0.4	TAIWAN	Grupo Financiero Inbursa O	<0.005	MEXICO
Braskem S.A. PN	0.1	BRAZIL	Cia Paranaense de Energia Copel Pref B	0.09	BRAZIL	Grupo Mexico	0.34	MEXICO
BRF S.A.	0.24	BRAZIL	Cia Paranaense de Energia Ord	0.02	BRAZIL	Guangdong Investment (Red Chip)	0.1	CHINA
BTG Pactual Participations UNT11	0.07	BRAZIL	Cielo SA	0.14	BRAZIL	Guangzhou Automobile Group (H)	0.08	CHINA
BYD (H)	0.08	CHINA	CIFI Holdings (Group) (P Chip)	0.08	CHINA	Guangzhou R&F Properties (H)	0.18	CHINA
			CIMB Group Holdings	0.16	MALAYSIA			
			CITIC (Red Chip)	0.31	CHINA			

Constituent	Index weight (%)	Country
Haier Electronics Group (P Chip)	0.09	CHINA
Haitong Securities (H)	0.15	CHINA
HCL Technology Ltd	0.15	INDIA
Hengan Intl Group (P Chip)	0.15	CHINA
Hero MotoCorp	0.09	INDIA
Hindalco	0.19	INDIA
Hindustan Petroleum	0.31	INDIA
Hindustan Unilever	0.1	INDIA
Hon Hai Precision Industry	0.88	TAIWAN
Housing Development Finance	0.59	INDIA
HTC Corporation	<0.005	TAIWAN
Huaneng Power International (H)	0.18	CHINA
Huatai Securities (H)	<0.005	CHINA
Hypera SA	0.06	BRAZIL
Impala Platinum Hlds	0.1	SOUTH AFRICA
Imperial Logistics Ltd	<0.005	SOUTH AFRICA
Indiabulls Housing Finance	0.16	INDIA
Indian Oil	0.43	INDIA
Indofood Sukses Makmur	0.06	INDONESIA
Industrial and Commercial Bank of China (H)	3.06	CHINA
Industrias Penoles	<0.005	MEXICO
Infosys	0.65	INDIA
Inner Mongolia Yitai Coal (B)	<0.005	CHINA
Innolux	0.12	TAIWAN
INTER RAO JSC	<0.005	RUSSIA
Inventec Co.	0.09	TAIWAN
Investec Ltd	0.07	SOUTH AFRICA
IOI	<0.005	MALAYSIA
IRB Brasil Resseguros SA	0.06	BRAZIL
IRPC	0.09	THAILAND
Itau Unibanco Holding SA	1.59	BRAZIL
Itausa PN	0.2	BRAZIL
ITC	0.17	INDIA
JBS S/A Ord	0.34	BRAZIL
JD.com ADS (N Shares)	0.4	CHINA
Jiangxi Copper (H)	0.13	CHINA
JSW Steel	0.16	INDIA
KASIKORN BANK (F)	0.11	THAILAND
Kasikornbank (NVDR)	0.08	THAILAND
KGHM Polska	<0.005	POLAND
Kingboard Chemical Holdings (P Chip)	0.09	CHINA
Klabin SA	0.07	BRAZIL
KOC Holdings A.S	0.17	TURKEY
Kroton Educacional S/A Ord	0.15	BRAZIL
Krung Thai Bank	0.18	THAILAND
Kuala Lumpur Kepong	<0.005	MALAYSIA
Kumba Iron Ore	<0.005	SOUTH AFRICA
Kunlun Energy (Red Chip)	0.12	CHINA
Largan Precision	0.17	TAIWAN
Larsen & Toubro	0.14	INDIA
LATAM Airlines Group S.A.	0.12	CHILE
Legend Holdings (H)	<0.005	CHINA
Lenovo Group	<0.005	HONG KONG
Life Healthcare Group Holdings	0.09	SOUTH AFRICA
Lite-On Technology	0.16	TAIWAN
Lojas Americanas Pref	0.06	BRAZIL
Lojas Americanas SA ON	0.01	BRAZIL
Lojas Renner S.A.	0.09	BRAZIL
Longfor Properties (P Chip)	0.17	CHINA
Lukoil-Holding	2.39	RUSSIA
Magnit PJSC	0.35	RUSSIA
Mahindra&Mahindra	0.16	INDIA
Malayan Banking	0.25	MALAYSIA
Marfrig Global Foods S.A.	<0.005	BRAZIL
Maruti Suzuki India	0.14	INDIA
MediaTek	0.48	TAIWAN
Mega Financial Holding	0.24	TAIWAN
Metalurgica Gerdau S.A. PN	0.21	BRAZIL
Mexichem SAB de CV	0.12	MEXICO
Micro-Star International	0.07	TAIWAN
MMC NORILSK NICKEL	0.37	RUSSIA
MMI Holdings	<0.005	SOUTH AFRICA
Mobile Telesystems CLS	0.34	RUSSIA
Mondi Ltd	0.08	SOUTH AFRICA
Moscow Exchange	0.09	RUSSIA
Motus Holdings	<0.005	SOUTH AFRICA
Mr Price Group	0.07	SOUTH AFRICA
MTN Group	0.56	SOUTH AFRICA
MultiChoice Group	<0.005	SOUTH AFRICA
Nan Ya Plastics	0.2	TAIWAN
Naspers	0.55	SOUTH AFRICA
Natura Cosmeticos	<0.005	BRAZIL
Nedbank Group	0.29	SOUTH AFRICA

Constituent	Index weight (%)	Country
NEPI Rockcastle PLC	0.07	SOUTH AFRICA
Netcare	0.09	SOUTH AFRICA
NetEase ADR (N Shares)	0.2	CHINA
New China Life Insurance (H)	0.13	CHINA
Nine Dragons Paper Industries (P Chip)	0.06	CHINA
NMDC	<0.005	INDIA
Novatek Microelectronics	0.1	TAIWAN
Novatek PAO	0.25	RUSSIA
Novolipetsk Steel	0.08	RUSSIA
NTPC	0.22	INDIA
OAO Gazprom	1.44	RUSSIA
Oil & Natural Gas	0.28	INDIA
Old Mutual Ltd	0.17	SOUTH AFRICA
PAO De Acucar CBD PN	0.18	BRAZIL
Pegatron	0.14	TAIWAN
People's Insurance Company (Group) of China (H)	0.13	CHINA
Perusahaan Gas Negara	0.08	INDONESIA
Petrobras Distribuidora SA	0.14	BRAZIL
Petrobras ON	0.86	BRAZIL
Petrobras PN	1.03	BRAZIL
Petrochina (H)	0.75	CHINA
PETRONAS Chemicals Group Bhd	0.14	MALAYSIA
Petronas Gas	0.07	MALAYSIA
PICC Property & Casualty (H)	0.39	CHINA
Pick N Pay Stores	0.07	SOUTH AFRICA
Ping An Insurance (H)	1.2	CHINA
PKN (Polski Koncern Naftowy)	<0.005	POLAND
PKO Bank Polski	<0.005	POLAND
Polska Grupa Energetyczna Sa	<0.005	POLAND
Polskie Gornictwo Naftowe I Gazownictwo	<0.005	POLAND
Postal Savings Bank of China (H)	0.15	CHINA
Pou Chen	0.08	TAIWAN
Power Finance	0.09	INDIA
Powertech Technology	0.09	TAIWAN
Powszechny Zaklad Ubezpieczen SA	<0.005	POLAND
President Chain Store	0.13	TAIWAN
PTT	0.98	THAILAND
PTT Exploration & Production	0.2	THAILAND
PTT Global Chemical	0.22	THAILAND
Public Bank BHD	0.33	MALAYSIA
Quanta Computer	0.19	TAIWAN
Radiant Opto-Electronics Corp	<0.005	TAIWAN
Rajesh Exports	<0.005	INDIA
REC	0.12	INDIA
Redefine Properties	0.12	SOUTH AFRICA
Reliance Communications	<0.005	INDIA
Reliance Industries	1.05	INDIA
Reliance Infrastructure	0.08	INDIA
Remgro	0.16	SOUTH AFRICA
Rosneft Oil	0.49	RUSSIA
Rosseti OAO	<0.005	RUSSIA
Rushydro (Federal Hydrogenerating Co)	0.07	RUSSIA
Sabancı Hldgs	0.15	TURKEY
Sabesp ON	0.14	BRAZIL
Sanlam	0.27	SOUTH AFRICA
Sappi	0.12	SOUTH AFRICA
Sapura Energy	0.1	MALAYSIA
Sasol	0.8	SOUTH AFRICA
SBERBANK	1.54	RUSSIA
Semen Gresik	0.08	INDONESIA
Severstal JSC	0.16	RUSSIA
Shanghai Industrial Holdings (Red Chip)	<0.005	CHINA
Shanghai Pharmaceuticals Holding (H)	0.09	CHINA
Shenzhou International Group Holdings (P Chip)	0.09	CHINA
Shimao Property Holdings (P Chip)	0.21	CHINA
Shin Kong Financial Holding	0.18	TAIWAN
Shoprite	0.19	SOUTH AFRICA
Shriram Transport Finance	0.09	INDIA
Siam Cement	0.42	THAILAND
Siam Commercial Bank PCL	0.4	THAILAND
Sibanye Gold	0.1	SOUTH AFRICA
SID Nacional ON	0.16	BRAZIL
Sime Darby	<0.005	MALAYSIA
Sime Darby Plantation	<0.005	MALAYSIA
Sime Darby Property	<0.005	MALAYSIA
Sino-Ocean Group Holding (Red Chip)	<0.005	CHINA
SinoPac Financial Holdings Co. Ltd.	<0.005	TAIWAN
Sinopec Engineering (Group) (H)	<0.005	CHINA
Sinopec Shanghai Petrochemical (H)	0.07	CHINA
Sinopharm Group (H)	0.19	CHINA
SISTEMA JSFC Cis	<0.005	RUSSIA
Skyworth Digital Hldings (P Chip)	<0.005	CHINA
Soc.Quimica Y Minera B	<0.005	CHILE
Soho China (P Chip)	<0.005	CHINA

Constituent	Index weight (%)	Country
Standard Bank Group	0.65	SOUTH AFRICA
State Bank of India	0.41	INDIA
Steinhoff International Holdings N.V.	<0.005	SOUTH AFRICA
Sul America SA	0.06	BRAZIL
Sun Pharmaceuticals Industries	0.13	INDIA
Sunac China Holdings (P Chip)	0.18	CHINA
Surgutneftegas Public Joint Stock Company (IOB)	0.17	RUSSIA
Surgutneftegas Public Joint Stock Company (IOB)	0.1	RUSSIA
Suzano Papel e Celulose SA (ON)	0.08	BRAZIL
T.Garanti Bankasi	0.23	TURKEY
Taishin Financial Holdings	0.12	TAIWAN
Taiwan Cement	0.22	TAIWAN
Taiwan Cooperative Financial Holding	0.07	TAIWAN
Taiwan Mobile	0.14	TAIWAN
Taiwan Semiconductor Manufacturing Company (IOB)	3.46	TAIWAN
Tata Consultancy Services	0.3	INDIA
Tata Motors	0.36	INDIA
Tata Motors A	0.07	INDIA
Tata Steel	0.15	INDIA
TATNEFT	0.46	RUSSIA
TATNEFT PFD	0.03	RUSSIA
Tatung	0.07	TAIWAN
Tech Mahindra	0.08	INDIA
Telefonica Brasil S.A. Pref	0.24	BRAZIL
Telekomunikasi Indonesia	0.37	INDONESIA
Televisa 'Cpo'	0.21	MEXICO
Telkom SA SOC	0.09	SOUTH AFRICA
Tenaga Nasional	0.23	MALAYSIA
Tencent Holdings (P Chip)	0.97	CHINA
Thai Oil	0.13	THAILAND
Thanachart Capital PCL	0.09	THAILAND
The Bangkok Petroleum PCL	<0.005	THAILAND
The Foschini Group Ltd	0.08	SOUTH AFRICA
The Spar Group	0.11	SOUTH AFRICA
Tiger Brands	0.1	SOUTH AFRICA
TIM Participacoes ON	0.1	BRAZIL
Total Access Communication	<0.005	THAILAND
TPK Holding Co Ltd	<0.005	TAIWAN
Transneft PF	<0.005	RUSSIA
Truworths International	0.08	SOUTH AFRICA
Tupras (T Petr Raf)	0.16	TURKEY
Turk Hava Yollari	0.14	TURKEY
Turk Telekomunikasyon AS	<0.005	TURKEY
Turkcell Iletisim Hizmet AS	0.16	TURKEY
Turkiye Halk Bankasi AS	0.14	TURKEY
Turkiye Is Bankasi (C)	0.16	TURKEY
Turkiye Vakiflar Bankasi (D)	0.11	TURKEY
Ultrapar Participacoes S.A.	0.3	BRAZIL
Uni-president Enterprises	0.27	TAIWAN
United Microelectronics	0.28	TAIWAN
United Tractors	0.09	INDONESIA
Vale SA	1.76	BRAZIL
Vedanta	0.38	INDIA
Vipshop Holdings (ADS) (N Shares)	0.12	CHINA
Vodacom Group	0.21	SOUTH AFRICA
Vodafone Idea	<0.005	INDIA
VTB Bank	0.16	RUSSIA
Wal-Mart de Mexico S.A.B. de C.V.	0.36	MEXICO
Walsin Lihwa	0.08	TAIWAN
Weichai Power (H)	0.11	CHINA
Wipro	0.08	INDIA
Wistron Corp	0.08	TAIWAN
Woolworths Holdings	0.15	SOUTH AFRICA
WPG Holdings	<0.005	TAIWAN
Yangzijiang Shipbuilding Holdings (S Chip)	0.09	CHINA
Yanzhou Coal Mining (H)	0.1	CHINA
Yapi Ve Kredi Bankasi	0.07	TURKEY
Yes Bank	0.16	INDIA
Yuanta Financial Holding	0.16	TAIWAN
Yuexiu Property (Red Chip)	<0.005	CHINA
Zijin Mining Group (H)	0.08	CHINA

## Data Explanation

### Weights

Weights data is indicative, as values have been rounded up or down to two decimal points. Where very small values are concerned, which would display as 0.00 using this rounding method, these weights are shown as <0.005.

### ICB Supersector Code and Supersector Descriptions

Information on the Industrial Classification Benchmark (ICB) is available from [www.icbenchmark.com](http://www.icbenchmark.com).

### Timing of data

Constituents & Weights are generally published in arrears and contain the data as at the most recent quarter-end. However, some spreadsheets are updated on a more frequent basis. Please refer to the data date shown.

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Data definitions available from [www.ftserussell.com](http://www.ftserussell.com)

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