



# EURONEXT

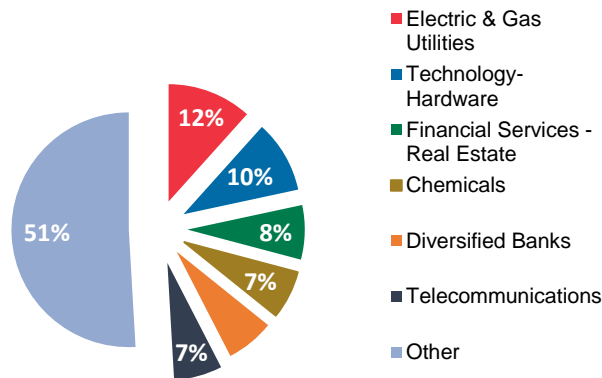
## vigeo eiris

### INDICES **WORLD 120**

Vigeo Eiris' indices are composed of the highest-ranking listed companies as evaluated by the agency in terms of their performance in corporate responsibility. This range of indices: Euronext Vigeo World 120, Euronext Vigeo Europe 120, Euronext Vigeo Eurozone 120, Euronext Vigeo US 50, Euronext Vigeo France 20, Euronext Vigeo United Kingdom 20 and Euronext Vigeo Benelux 20, will be updated every six months. Constituent selection is based on data from the Equitics® methodology, developed by Vigeo. Selected companies have achieved the highest ratings in their reference universe.

INDEX FEATURES	
<b>Number of Constituents</b>	120
<b>Index Type</b>	Price Index
<b>Eligible Stock</b>	All the companies included in the related Vigeo Euronext Universe
<b>Weighting</b>	The weighting of each component at the review date reflects the Equitics® score of the company divided by the total sum of the scores of all components
<b>Review</b>	Semi-Annually (June and December)

### World 120: the 6 most represented sectors



New constituents – December 2018			
Ajinomoto Company	Food	City Developments	Hotel, Leisure Goods & Services
CNH Industrial	Industrial Goods & Services	Coca-Cola European Partners	Beverage
ConocoPhillips	Energy	CRH	Building Materials
Electricite de France	Electric & Gas Utilities	Grupo Iberdrola	Electric & Gas Utilities
International Flavors & Fragrances	Chemicals	NTT DoCoMo	Telecommunications
Power Corporation Canada	Insurance	Prologis	Financial Services - Real Estate
Red Electrica	Electric & Gas Utilities	Sysmex	Health Care Equipment & Services
Wheaton Precious Metals	Financial Services - General	Honda Motor Company	Automobiles
Naturgy Energy Group	Electric & Gas Utilities	Occidental Petroleum	Energy

<b>Lowest global score</b>	<b>Highest global score</b>	<b>Average overall score</b>
43/100	73/100	54/100

## World 120 Index constituents - December 2018

Sector	Issuer	Country	ISIN
Industrial Goods & Services	3M Company	United States of America	US88579Y1010
Hotel, Leisure Goods & Services	Accor	France	FR0000120404
Electric & Gas Utilities	AGL Energy	Australia	AU000000AGL7
Mining & Metals	Agnico Eagle Mines	Canada	CA0084741085
Food	Ajinomoto Company	Japan	JP3119600009
Chemicals	Akzo Nobel	Netherlands	NL0000009132
Chemicals	Albemarle Corporation	United States of America	US0126531013
Waste & Water Utilities	American Water Works Company	United States of America	US0304201033
Financial Services - General	Amundi	France	FR0004125920
Building Materials	Asahi Glass	Japan	JP3112000009
Insurance	Assicurazioni Generali	Italy	IT0000062072
Diversified Banks	Australia & New Zealand Banking Group	Australia	AU000000ANZ3
Software & IT Services	Autodesk	United States of America	US0527691069
Insurance	Axa	France	FR0000120628
Diversified Banks	Bank of Montreal	Canada	CA0636711016
Health Care Equipment & Services	Baxter International	United States of America	US0718131099
Telecommunications	BCE	Canada	CA05534B7604
Diversified Banks	BNP Paribas	France	FR0000131104
Transport & Logistics	Canadian National Railway	Canada	CA1363751027
Financial Services - Real Estate	CapitaLand	Singapore	SG1J27887962
Supermarkets	Carrefour	France	FR0000120172
Energy	Cenovus Energy	Canada	CA15135U1093
Technology-Hardware	Cisco Systems	United States of America	US17275R1023
Hotel, Leisure Goods & Services	City Developments	Singapore	SG1R89002252
Electric & Gas Utilities	CLP Holdings	Hong Kong	HK0002007356
Industrial Goods & Services	CNH Industrial	Italy	NL0010545661
Beverage	Coca-Cola European Partners	United States of America	GB00BDCPN049
Luxury Goods & Cosmetics	Colgate-Palmolive	United States of America	US1941621039
Energy	ConocoPhillips	United States of America	US20825C1045
Building Materials	CRH	Ireland	IE0001827041
Food	Danone	France	FR0000120644
Technology-Hardware	Dell Technologies	United States of America	US24703L1035
Financial Services - Real Estate	Dexus	Australia	AU000000DXS1
Software & IT Services	DXC Technology	United States of America	US23355L1061
Electric & Gas Utilities	Electricite de France	France	FR0010242511

## World 120 Index constituents - December 2018

Sector	Issuer	Country	ISIN
Electric & Gas Utilities	Endesa	Spain	ES0130670112
Electric & Gas Utilities	Enel	Italy	IT0003128367
Electric & Gas Utilities	Energias de Portugal	Portugal	PTEDP0AM0009
Electric & Gas Utilities	Engie	France	FR0010208488
Financial Services - General	Eurazeo	France	FR0000121121
Chemicals	FMC	United States of America	US3024913036
Financial Services - Real Estate	Fonciere Des Regions	France	FR0000064578
Mechanical Components & Equipment	Fuji Electric	Japan	JP3820000002
Technology-Hardware	Fujitsu	Japan	JP3818000006
Financial Services - Real Estate	GPT Group	Australia	AU000000GPT8
Electric & Gas Utilities	Grupo Iberdrola	Spain	ES0144580Y14
Luxury Goods & Cosmetics	Henkel	Germany	DE0006048432
Technology-Hardware	Hitachi	Japan	JP3788600009
Electric & Gas Utilities	HK Electric Investments	Hong Kong	HK0000179108
Automobiles	Honda Motor Company	Japan	JP3854600008
Financial Services - General	Hong Kong Exchanges & Clearing	Hong Kong	HK0388045442
Technology-Hardware	Intel	United States of America	US4581401001
Software & IT Services	International Business Machines	United States of America	US4592001014
Chemicals	International Flavors & Fragrances	United States of America	US4595061015
Forest Products & Paper	International Paper	United States of America	US4601461035
Diversified Banks	Japan Post Bank	Japan	JP3946750001
Mechanical Components & Equipment	Johnson Controls International	United States of America	IE00BY7QL619
Chemicals	JSR Corporation	Japan	JP3385980002
Luxury Goods & Cosmetics	Kao	Japan	JP3205800000
Telecommunications	KDDI Corporation	Japan	JP3496400007
Oil Equipment & Services	Keppel Corporation	Singapore	SG1U68934629
Financial Services - Real Estate	Klepierre	France	FR0000121964
Industrial Goods & Services	Komatsu	Japan	JP3304200003
Luxury Goods & Cosmetics	L Oreal	France	FR0000120321
Automobiles	Michelin	France	FR0000121261
Software & IT Services	Microsoft	United States of America	US5949181045
Financial Services - Real Estate	Mirvac Group	Australia	AU000000MGR9
Diversified Banks	National Australia Bank	Australia	AU000000NAB4
Electric & Gas Utilities	Naturgy Energy Group	Spain	ES0116870314
Technology-Hardware	NEC Corporation	Japan	JP3733000008

## World 120 Index constituents - December 2018

Sector	Issuer	Country	ISIN
Food	Nestlé	Switzerland	CH0038863350
Mining & Metals	Newmont Mining	United States of America	US6516391066
Electric & Gas Utilities	NextEra Energy	United States of America	US65339F1012
Technology-Hardware	Nikon Corporation	Japan	JP3657400002
Forest Products & Paper	Nippon Paper Industries	Japan	JP3721600009
Technology-Hardware	Nokia Corporation	Finland	FI0009000681
Mining & Metals	Norsk Hydro	Norway	NO0005052605
Mechanical Components & Equipment	NSK	Japan	JP3720800006
Telecommunications	NTT DoCoMo	Japan	JP3165650007
Energy	Occidental Petroleum	United States of America	US6745991058
Energy	Oil Search	Australia	PG0008579883
Telecommunications	Orange	France	FR0000133308
Electric & Gas Utilities	Origin Energy	Australia	AU000000ORG5
Beverage	Pernod-Ricard	France	FR0000120693
Automobiles	Peugeot	France	FR0000121501
Automobiles	Pirelli	Italy	IT0005278236
Insurance	Power Corporation Canada	Canada	CA7392391016
Chemicals	PPG Industries	United States of America	US6935061076
Luxury Goods & Cosmetics	Procter & Gamble	United States of America	US7427181091
Financial Services - Real Estate	Prologis	United States of America	US74340W1036
Electric & Gas Utilities	Red Electrica	Spain	ES0173093024
Telecommunications	Rogers Communications	Canada	CA7751092007
Energy	Santos	Australia	AU000000STO6
Technology-Hardware	SEB	France	FR0000121709
Diversified Banks	Societe Generale	France	FR0000130809
Chemicals	Solvay	Belgium	BE0003470755
Technology-Hardware	Sony Corporation	Japan	JP3435000009
Financial Services - Real Estate	Stockland	Australia	AU000000SGP0
Forest Products & Paper	Stora Enso	Finland	FI0009005961
Waste & Water Utilities	Suez	France	FR0010613471
Energy	Suncor Energy	Canada	CA8672241079
Insurance	Swiss Re	Switzerland	CH0126881561
Health Care Equipment & Services	Sysmex	Japan	JP3351100007
Mining & Metals	Teck Resources	Canada	CA8787422044
Telecommunications	Telecom Italia	Italy	IT0003497168

## World 120 Index constituents - December 2018

Sector	Issuer	Country	ISIN
Telecommunications	Telstra	Australia	AU000000TLS2
Telecommunications	Telus	Canada	CA87971M1032
Electric & Gas Utilities	Terna	Italy	IT0003242622
Technology-Hardware	Texas Instruments	United States of America	US8825081040
Diversified Banks	The Bank of Nova Scotia	Canada	CA0641491075
Chemicals	The Mosaic Company	United States of America	US61945C1036
Diversified Banks	Toronto-Dominion	Canada	CA8911605092
Technology-Hardware	Toshiba Corporation	Japan	JP3592200004
Building Materials	Toto	Japan	JP3596200000
Financial Services - Real Estate	Unibail-Rodamco	France	FR0013326246
Broadcasting & Advertising	Vivendi	France	FR0000127771
Forest Products & Paper	Weyerhaeuser	United States of America	US9621661043
Financial Services - General	Wheaton Precious Metals	Canada	CA9628791027
Energy	Woodside Petroleum	Australia	AU000000WPL2
Oil Equipment & Services	WorleyParsons	Australia	AU000000WOR2

### INDEX METHODOLOGY

Euronext Vigeo Eiris indices are composed of the highest-ranking listed companies as evaluated by the Vigeo Eiris agency in terms of their performance in corporate responsibility.

Companies are excluded if:

- Their level of commitment is insufficient with regard to their overall score or their score in one of six key areas reviewed by the agency.
- They are subject to serious, proved, or recurrent controversies; seriously implicated in recent allegations which remain unresolved; or face recent condemnation to which the company fails to provide corrective measures, or adopts an attitude of denial.

For further information, please refer to the [Rule Book](#), available on our website.

#### About Vigeo Eiris

Vigeo Eiris is an independent international provider of environmental, social and governance (ESG) research and services for investors and public & private organisations. We undertake risk assessments and evaluate the level of integration of sustainability factors within the strategy and operations of organisations.

Vigeo Eiris offers a wide range of services:

- For investors: decision-making support covering all sustainable and ethical investment approaches (including ratings, databases, sector analyses, portfolio analyses, structured products, indices and more)
- For companies & organisations: supporting the integration of ESG criteria into business functions and strategic operations (including sustainable bonds, corporate ratings, CSR evaluations and more).

Vigeo Eiris methodology and rating services adhere to the highest quality standards.

With a team of more than 240 experts of 28 different nationalities, Vigeo Eiris is present in Paris, London, Boston, Brussels, Casablanca, Hong Kong, Milan, Montreal, Rabat, Santiago and Stockholm.

The Vigeo Eiris Global Network, comprising 6 exclusive research partners, is present in Australia, Brazil, Germany, Israel, Japan and Spain.

For more information: [www.vigeo-eiris.com](http://www.vigeo-eiris.com)

#### About Euronext

Euronext is the leading pan-European exchange in the Eurozone with more than 1 300 listed issuers worth close to €3.1 trillion in market capitalization as of end October 2016, an unmatched blue chip franchise consisting of 25 issuers in the EURO STOXX 50® benchmark and a strong diverse domestic and international client base.

Euronext operates regulated and transparent equity and derivatives markets. Its total product offering includes Equities, Exchange Traded Funds, Warrants & Certificates, Bonds, Derivatives, Commodities and Indices. Euronext also leverages its expertise in running markets by providing technology and managed services to third parties. Euronext operates regulated markets, Alternext and the Free Market, in addition it offers EnterNext, which facilitates SMEs' access to capital markets.

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