



EURONEXT

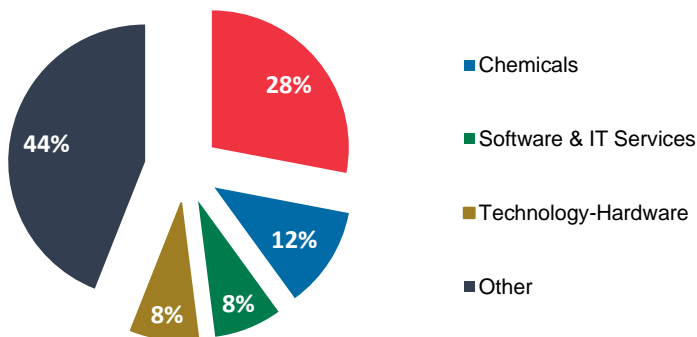
vigeo eiris

INDICES **US 50**

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	
Number of Constituents	50
Index Type	Price Index
Eligible Stock	All the companies included in the related Vigeo Euronext Universe
Weighting	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
Review	Semi-Annually (June and December)

US 50: the 4 most represented sectors



New constituents – December 2019	
Amgen	Pharmaceuticals & Biotechnology
Abbott Laboratories	Pharmaceuticals & Biotechnology
Mylan	Pharmaceuticals & Biotechnology
Devon Energy	Energy

Lowest global score	Highest global score	Average overall score
41/100	60/100	46/100

US 50 Index constituents - December 2019

Sector	Issuer	ISIN
Industrial Goods & Services North America	3M Company	US88579Y1010
Pharmaceuticals & Biotechnology North America	Abbott Laboratories	US0028241000
Electric & Gas Utilities North America	AES	US00130H1059
Chemicals North America	Albemarle Corporation	US0126531013
Waste & Water Utilities North America	American Water Works Company	US0304201033
Pharmaceuticals & Biotechnology North America	Amgen	US0311621009
Software & IT Services North America	Autodesk	US0527691069
Business Support Services North America	Ball Corporation	US0584981064
Health Care Equipment & Services North America	Baxter International	US0718131099
Pharmaceuticals & Biotechnology North America	Bristol Myers Squibb	US1101221083
Chemicals North America	Celanese Corporation	US1508701034
Technology-Hardware North America	Cisco Systems	US17275R1023
Beverage North America	Coca-Cola European Partners	GB00BDCPN049
Luxury Goods & Cosmetics North America	Colgate-Palmolive	US1941621039
Energy North America	ConocoPhillips	US20825C1045
Energy North America	Devon Energy	US25179M1036
Electric & Gas Utilities North America	Dominion Energy	US25746U1097
Software & IT Services North America	DXC Technology	US23355L1061
Electric & Gas Utilities North America	Entergy	US29364G1031
Electric & Gas Utilities North America	Eversource Energy	US30040W1080
Electric & Gas Utilities North America	Exelon	US30161N1019
Chemicals North America	FMC	US3024913036
Technology-Hardware North America	HP	US40434L1052
Technology-Hardware North America	Intel	US4581401001
Software & IT Services North America	International Business Machines	US4592001014
Chemicals North America	International Flavors & Fragrances	US4595061015
Forest Products & Paper North America	International Paper	US4601461035
Mechanical Components & Equipment North America	Johnson Controls International	IE00BY7QL619
Health Care Equipment & Services North America	Medtronic	IE00BTN1Y115
Software & IT Services North America	Microsoft	US5949181045

US 50 Index constituents - December 2019

Sector	Issuer	ISIN
Pharmaceuticals & Biotechnology North America	Mylan	NL0011031208
Mining & Metals North America	Newmont Mining	US6516391066
Electric & Gas Utilities North America	NextEra Energy	US65339F1012
Electric & Gas Utilities North America	NiSource	US65473P1057
Electric & Gas Utilities North America	NRG Energy	US6293775085
Energy North America	Occidental Petroleum	US6745991058
Beverage North America	PepsiCo	US7134481081
Chemicals North America	PPG Industries	US6935061076
Luxury Goods & Cosmetics North America	Procter & Gamble	US7427181091
Financial Services - Real Estate North America	Prologis	US74340W1036
Electric & Gas Utilities North America	Public Service Enterprise Group	US7445731067
Business Support Services North America	S&P Global	US78409V1044
Electric & Gas Utilities North America	Southern Company	US8425871071
Technology-Hardware North America	Texas Instruments	US8825081040
Broadcasting & Advertising North America	The Walt Disney Company	US2546871060
Financial Services - General North America	Visa	US92826C8394
Electric & Gas Utilities North America	WEC Energy Group	US92939U1060
Forest Products & Paper North America	Weyerhaeuser	US9621661043
Electric & Gas Utilities North America	Xcel Energy	US98389B1008
Industrial Goods & Services North America	Xylem	US98419M1009

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

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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