

Press release

Half-year review Euronext Vigeo Eiris ESG indices

Paris . May 23rd, 2018 . Euronext, the leading pan-European exchange in the Eurozone, and Vigeo Eiris have completed their half-year review of their index range.

The Euronext-Vigeo Eiris index range is composed of the following seven indices:

- Euronext-Vigeo France 20,
- Euronext-Vigeo UK 20,
- Euronext-Vigeo Benelux 20,
- Euronext-Vigeo US 50,
- Euronext-Vigeo Eurozone 120,
- Euronext-Vigeo Europe 120,
- Euronext-Vigeo World 120,

Index components¹ are reviewed and updated twice a year, in May and in December. Full details are shown in the appended tables and on [Vigeo Eiris website](#). Decisions made today will take effect in the trading session starting Friday, **June 1st, 2018**.

This latest update of this index range includes 35 new component companies. A total of 44 companies were removed from the range.

Methodology

New component stocks are those awarded the highest overall scores by the Vigeo Eiris agency, using the Equitics® methodology. These include top ratings for companies' ability to master risks related to social responsibility and deploy strong commitments in support of sustainable development. Vigeo's assessment model rates each company on nearly 330 indicators. No sectors are excluded per se.

However following a decision by the Indices Committee, companies that are the subject of controversy on critical issues involving social responsibility and that do not supply comprehensive public information on corrective measures taken or discussions they may have entered into with stakeholders regarding such controversies, are excluded.

Companies weighting in the index, calculated by Euronext, is correlated with the rating assigned by the Vigeo Eiris agency. This represents an alternative approach to traditional methods based on float. It allows for positive discrimination in favour of those listed companies- most of which operate internationally- that are the most actively engaged in promoting compliance with universal public standards, particularly in the field of human rights, decent employment practices, environmental protection, governance, business ethics and contributions to economic development and social progress in relevant areas.

¹ See appendix for a complete list of Euronext-Vigeo Eiris index components. The next revision will take place in November 2018.

CONTACTS

Vigeo Eiris

Indices Team

indices@euronextvigeo.com

+33 1 55 82 32 48

Vigeo Eiris Press contact

Anita Legrand

anita.legrand@vigeo-eiris.com

+33 1 55 82 32 44

Aichata Tandjigora

atandjigora@euronext.com

+33 1 70 48 24 43

About Vigeo Eiris

Vigeo Eiris is a global provider of environmental, social and governance (ESG) research to investors and public and private corporates. The agency evaluates the level of integration of sustainability factors in the strategy and the operations of organizations, and undertakes a risk assessment to assist investors and companies in decision-making.

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 200 experts of 28 different nationalities, Vigeo Eiris is present in Paris, London, Boston, Brussels, Casablanca, Hong Kong, Milan, Montreal, Rabat, Santiago and Stockholm.

For more information: www.vigeo-eiris.com

About Euronext

Euronext is the leading pan-European exchange in the Eurozone, covering Belgium, France, Ireland, The Netherlands, Portugal and the UK. With 1,300 listed issuers worth " 3.7 trillion in market capitalisation as of end March 2018, Euronext is an unmatched blue chip franchise that has 25 issuers in the Morningstar® Eurozone 50 Index® and a strong diverse domestic and international client base.

Euronext operates regulated and transparent equity and derivatives markets and is the largest centre for debt and funds listings in the world. 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. In addition to its main regulated market, Euronext also operates Euronext Growth™ and Euronext Access™, simplifying access to listing for SMEs.

For the latest news, find us on Twitter (twitter.com/euronext) and LinkedIn (linkedin.com/euronext).

Disclaimer

This press release is for information purpose only and is not a recommendation to engage in investment activities. This press release is provided "as is" without representation or warranty of any kind. While all reasonable care has been taken to ensure the accuracy of the content, Euronext does not guarantee its accuracy or completeness. Euronext will not be held liable for any loss or damages of any nature ensuing from information provided. No information set out or referred to in this publication may be regarded as creating any right or obligation. The creation of rights and obligations in respect of financial products that are traded on the exchanges operated by Euronext or subsidiaries shall depend solely on the applicable rules of the market operator. All proprietary rights and interest in or connected with this publication shall vest in Euronext.

This press release speaks only as of this date. Euronext refers to Euronext N.V. and its affiliates. Information regarding trademarks and intellectual property rights of Euronext is located at www.euronext.com/terms-use.

APPENDICES

NEW COMPOSITION OF THE EURONEXT VIGEO EIRIS FRANCE 20 INDEX:

Company	ISIN	Sector
Accor	FR0000120404	Hotel, Leisure Goods & Services
Amundi	FR0004125920	Financial Services - General
Axa	FR0000120628	Insurance
BNP Paribas	FR0000131104	Diversified Banks
Carrefour	FR0000120172	Supermarkets
Danone	FR0000120644	Food
Eurazeo	FR0000121121	Financial Services - General
Fonciere Des Regions	FR0000064578	Financial Services - Real Estate
Groupe Casino	FR0000125585	Supermarkets
Klepierre	FR0000121964	Financial Services - Real Estate
L'Oreal	FR0000120321	Luxury Goods & Cosmetics
Michelin	FR0000121261	Automobiles
Orange	FR0000133308	Telecommunications
Pernod-Ricard	FR0000120693	Beverage
Peugeot	FR0000121501	Automobiles
Schneider Electric	FR0000121972	Electric Components & Equipment
Societe Generale	FR0000130809	Diversified Banks
Suez	FR0010613471	Waste & Water Utilities
Unibail-Rodamco	FR0000124711	Financial Services - Real Estate
Vivendi	FR0000127771	Broadcasting & Advertising

NEW COMPOSITION OF THE EURONEXT VIGEO EIRIS UK 20 INDEX:

Company	ISIN	Sector
3i Group	GB00B1YW4409	Financial Services - General
Aviva	GB0002162385	Insurance
British Land Company	GB0001367019	Financial Services - Real Estate
BT Group	GB0030913577	Telecommunications
Coca-Cola HBC	CH0198251305	Beverage
Diageo	GB0002374006	Beverage
GlaxoSmithkline	GB0009252882	Pharmaceuticals & Biotechnology
Great Portland Estates	GB00BF5H9P87	Financial Services - Real Estate
Hammerson	GB0004065016	Financial Services - Real Estate
Kingfisher	GB0033195214	Specialised Retail
Legal & General Group	GB0005603997	Insurance
Mondi	GB00B1CRLC47	Forest Products & Paper
National Grid	GB00BDR05C01	Electric & Gas Utilities
Relx	GB00B2B0DG97	Publishing
Rentokil Initial	GB00B082RF11	Business Support Services
Royal Mail	GB00BDVZY77	Transport & Logistics
Shaftesbury	GB0007990962	Financial Services - Real Estate
Unilever	GB00B10RZP78	Food
United Utilities Group	GB00B39J2M42	Waste & Water Utilities
WPP	JE00B8KF9B49	Broadcasting & Advertising

NEW COMPOSITION OF THE EURONEXT VIGEO EIRIS BENELUX 20 INDEX:

Company	ISIN	Sector
Akzo Nobel	NL0000009132	Chemicals
Solvay	BE0003470755	Chemicals
DSM	NL0000009827	Chemicals
Unilever nv	NL0000009355	Food
ABN AMRO Group	NL0011540547	Diversified Banks
STMicroelectronics	NL0000226223	Technology-Hardware
ArcelorMittal	LU1598757687	Mining & Metals
Relx NV	NL0006144495	Publishing
Aegon	NL0000303709	Insurance
ING Groep	NL0011821202	Diversified Banks
Randstad Holding	NL0000379121	Business Support Services
ASR Nederland	NL0011872643	Insurance
bpost	BE0974268972	Transport & Logistics
NN Group	NL0010773842	Insurance
Umicore	BE0974320526	Chemicals
Cofinimmo	BE0003593044	Financial Services - Real Estate
Heineken NV	NL0000009165	Beverage
Heineken Holding	NL0000008977	Beverage
KBC	BE0003565737	Diversified Banks
KPN	NL0000009082	Telecommunications

NEW COMPOSITION OF THE EURONEXT VIGEO EIRIS US 50 INDEX:

Company	ISIN	Sector
3M Company	US88579Y1010	Industrial Goods & Services
Albemarle Corp	US0126531013	Chemicals
American Water Works Company	US0304201033	Waste & Water Utilities
Analog Devices	US0326541051	Technology-Hardware
Applied Materials	US0382221051	Technology-Hardware
AT&T	US00206R1023	Telecommunications
Autodesk Inc.	US0527691069	Software & IT Services
Avalonbay Communities Inc.	US0534841012	Financial Services - Real Estate
Baker Hughes Inc.	US05722G1004	Oil Equipment & Services
Ball Corporation	US0584981064	Business Support Services
Baxter International	US0718131099	Health Care Equipment & Services
Campbell Soup	US1344291091	Food
Celanese	US1508701034	Chemicals
Cisco Systems	US17275R1023	Technology-Hardware
CMS Energy	US1258961002	Electric & Gas Utilities
Colgate-Palmolive	US1941621039	Luxury Goods & Cosmetics
Comcast	US20030N1019	Broadcasting & Advertising
DXC Technology	US23355L1061	Software & IT Services
Consolidated Edison Holding	US2091151041	Electric & Gas Utilities
CSX	US1264081035	Transport & Logistics
Dell Technologies	US24703L1035	Technology-Hardware
DTE Energy	US2333311072	Electric & Gas Utilities
Ecolab Inc.	US2788651006	Chemicals
Eversource Energy	US30040W1080	Electric & Gas Utilities
FMC Corp.	US3024913036	Chemicals
HP	US40434L1052	Technology-Hardware
Intel	US4581401001	Technology-Hardware
International Business Machines	US4592001014	Software & IT Services
International Flavors & Fragrances	US4595061015	Chemicals
International Paper	US4601461035	Forest Products & Paper
Johnson Controls Inc.	IE00BY7QL619	Automobiles
Microsoft	US5949181045	Software & IT Services
Mosaic Co.	US61945C1036	Chemicals
Newmont Mining	US6516391066	Mining & Metals
NextEra Energy	US65339F1012	Electric & Gas Utilities
NVIDIA	US67066G1040	Technology-Hardware
Occidental Petroleum	US6745991058	Energy

Oracle Corp.	US68389X1054	Software & IT Services
Owens Corning	US6907421019	Building Materials
PPG Industries Inc.	US6935061076	Chemicals
Praxair Inc.	US74005P1049	Chemicals
Procter & Gamble	US7427181091	Luxury Goods & Cosmetics
Public Service Enterprise Group	US7445731067	Electric & Gas Utilities
Southern Company	US8425871071	Electric & Gas Utilities
Tesoro Corp.	US03349M1053	Energy
Texas Instruments	US8825081040	Technology-Hardware
Weyerhaeuser	US9621661043	Forest Products & Paper
Xcel Energy	US98389B1008	Electric & Gas Utilities
Xerox	US9841216081	Technology-Hardware
XYLEM	US98419M1009	Industrial Goods & Services

NEW COMPOSITION OF THE EURONEXT VIGEO EIRIS EUROZONE 120 INDEX :

Company	ISIN	Sector
IT0001233417	A2A	Electric & Gas Utilities
NL0011540547	ABN AMRO Group	Diversified Banks
FR0000120404	Accor	Hotel, Leisure Goods & Services
DE000A1EWWW0	adidas	Specialised Retail
NL0000303709	Aegon	Insurance
FR0010340141	Aeroports de Paris	Transport & Logistics
FR0000120073	Air Liquide	Chemicals
NL0000009132	Akzo Nobel	Chemicals
DE0008404005	Allianz	Insurance
FR0004125920	Amundi	Financial Services - General
LU1598757687	ArcelorMittal	Mining & Metals
FR0010313833	Arkema	Chemicals
NL0011872643	ASR Nederland	Insurance
IT0000062072	Assicurazioni Generali	Insurance
FR0000051732	Atos	Software & IT Services
FR0000120628	Axa	Insurance
DE000BASF111	BASF	Chemicals
ES0113211835	BBVA	Diversified Banks
FR0000120966	BIC	Specialised Retail
FR0013280286	Biomerieux	Health Care Equipment & Services
FR0000131104	BNP Paribas	Diversified Banks
BE0974268972	bpost	Transport & Logistics
ES0140609019	CaixaBank	Diversified Banks
FR0000125338	Capgemini	Software & IT Services
FR0000120172	Carrefour	Supermarkets
NL0010545661	CNH Industrial NV	Industrial Goods & Services
FR0000120222	CNP Assurances	Insurance
BE0003593044	Cofinimmo	Financial Services - Real Estate
DE0006062144	Covestro	Chemicals
FR0000045072	Credit Agricole	Diversified Banks
IE0001827041	CRH plc	Building Materials
FR0000120644	Danone	Food
DE0005810055	Deutsche Boerse	Financial Services - General
NL0000009827	DSM	Chemicals
DE000ENAG999	E.on	Electric & Gas Utilities
FR0010908533	Edenred	Business Support Services
FR0010242511	EDF	Electric & Gas Utilities
PTEDP0AM0009	EDP-Energias de Portugal	Electric & Gas Utilities
ES0130960018	Enagas	Electric & Gas Utilities

ES0130670112	Endesa	Electric & Gas Utilities
IT0003128367	Enel	Electric & Gas Utilities
FR0010208488	Engie	Electric & Gas Utilities
AT0000652011	Erste Group Bank	Retail & Specialised Banks
FR0000121667	Essilor International	Health Care Equipment & Services
FR0000121121	Eurazeo	Financial Services - General
DE000EVNK013	Evonik Industries	Chemicals
FR0000064578	Fonciere Des Regions	Financial Services - Real Estate
FI0009007132	Fortum	Electric & Gas Utilities
DE0005773303	Fraport	Transport & Logistics
PTGALOAM0009	Galp Energia	Energy
ES0116870314	Gas Natural Sdg	Electric & Gas Utilities
FR0010040865	Gecina	Financial Services - Real Estate
FR0000125585	Groupe Casino	Supermarkets
NL0000009165	Heineken NV	Beverage
DE0006048432	Henkel	Luxury Goods & Cosmetics
ES0144580Y14	Iberdrola	Electric & Gas Utilities
FR0000035081	Icade	Financial Services - Real Estate
FR0000120859	Imerys	Mining & Metals
DE0006231004	Infineon Technologies	Technology-Hardware
NL0011821202	ING Groep	Diversified Banks
PTBCPOAM0015	Banco Comercial Portugues	Retail & Specialised Banks
IT0000072618	Intesa Sanpaolo	Diversified Banks
FR0000077919	JCDecaux	Broadcasting & Advertising
FR0000121485	Kering	Luxury Goods & Cosmetics
FR0000121964	Kleppierre	Financial Services - Real Estate
FR0000130213	Lagardere	Publishing
DE0005470405	Lanxess	Chemicals
FR0010307819	Legrand	Electric Components & Equipment
FR0000120321	L'Oreal	Luxury Goods & Cosmetics
FR0000121014	LVMH Moet Hennessy Louis Vuitton	Luxury Goods & Cosmetics
DE0006599905	Merck	Pharmaceuticals & Biotechnology
FR0000121261	Michelin	Automobiles
DE0008430026	Munich Re	Insurance
FR0000120685	Natixis	Diversified Banks
NL0010773842	NN Group	Insurance
FI0009000681	Nokia Corporation	Technology-Hardware
AT0000743059	Omv	Energy
FR0000133308	Orange	Telecommunications
FI0009002422	Outokumpu	Mining & Metals
FR0000120693	Pernod-Ricard	Beverage

FR0000121501	Peugeot	Automobiles
IT0005278236	Pirelli	Automobiles
FR0000130577	Publicis Groupe	Broadcasting & Advertising
NL0000379121	Randstad Holding	Business Support Services
ES0173093024	Red Electrica Corporación	Electric & Gas Utilities
NL0006144495	Relx NV	Publishing
FR0000131906	Renault	Automobiles
ES0173516115	Repsol	Energy
FR0010451203	Rexel	Specialised Retail
DE0007037129	RWE AG	Electric & Gas Utilities
FR0000073272	Safran	Aerospace
FR0000125007	Saint-Gobain	Building Materials
DE0007164600	SAP	Software & IT Services
FR0000121972	Schneider Electric	Electric Components & Equipment
FR0010411983	Scor	Insurance
FR0000121709	SEB	Technology-Hardware
ES0143416115	Siemens Gamesa Renewable Energy	Electric Components & Equipment
IE00B1RR8406	Smurfit Kappa Group	Forest Products & Paper
IT0003153415	Snam	Electric & Gas Utilities
FR0000130809	Societe Generale	Diversified Banks
FR0000121220	Sodexo	Hotel, Leisure Goods & Services
BE0003470755	Solvay	Chemicals
FR0000050809	Sopra Steria Group	Software & IT Services
NL0000226223	STMicroelectronics	Technology-Hardware
FI0009005961	Stora Enso	Forest Products & Paper
FR0010613471	Suez	Waste & Water Utilities
IT0003497168	Telecom Italia	Telecommunications
FR0000051807	Teleperformance	Business Support Services
IT0003242622	Terna	Electric & Gas Utilities
FR0000121329	Thales	Aerospace
BE0974320526	Umicore	Chemicals
FR0000124711	Unibail-Rodamco	Financial Services - Real Estate
IT0005239360	UniCredit	Diversified Banks
NL0000009355	Unilever nv	Food
FI0009005987	UPM-Kymmene	Forest Products & Paper
FR0013176526	Valeo	Automobiles
FR0000125486	VINCI	Heavy Construction
FR0000127771	Vivendi	Broadcasting & Advertising
DE000WCH8881	Wacker Chemie	Chemicals
FI0009003727	WARTSILA	Industrial Goods & Services

NEW COMPOSITION OF THE EURONEXT VIGEO EIRIS EUROPE 120 INDEX:

Company	ISIN	Sector
A2A	IT0001233417	Electric & Gas Utilities
ABN AMRO Group	NL0011540547	Diversified Banks
Accor	FR0000120404	Hotel, Leisure Goods & Services
Aegon	NL0000303709	Insurance
Aeroports de Paris	FR0010340141	Transport & Logistics
Air Liquide	FR0000120073	Chemicals
Akzo Nobel	NL0000009132	Chemicals
Allianz	DE0008404005	Insurance
Amundi	FR0004125920	Financial Services - General
ArcelorMittal	LU1598757687	Mining & Metals
Arkema	FR0010313833	Chemicals
Assicurazioni Generali	IT0000062072	Insurance
Atos	FR0000051732	Software & IT Services
Aviva	GB0002162385	Insurance
Axa	FR0000120628	Insurance
BASF	DE000BASF111	Chemicals
BBVA	ES0113211835	Diversified Banks
BIC	FR0000120966	Specialised Retail
Billerudkorsnas	SE0000862997	Forest Products & Paper
BNP Paribas	FR0000131104	Diversified Banks
bpost	BE0974268972	Transport & Logistics
British Land Company	GB0001367019	Financial Services - Real Estate
BT Group	GB0030913577	Telecommunications
CaixaBank	ES0140609019	Diversified Banks
Capgemini	FR0000125338	Software & IT Services
Carrefour	FR0000120172	Supermarkets
Clariant	CH0012142631	Chemicals
CNH Industrial NV	NL0010545661	Industrial Goods & Services
CNP Assurances	FR0000120222	Insurance
Coca-Cola HBC	CH0198251305	Beverage
Credit Agricole	FR0000045072	Diversified Banks
CRH plc	IE0001827041	Building Materials
Danone	FR0000120644	Food
Danske Bank	DK0010274414	Diversified Banks
Deutsche Boerse	DE0005810055	Financial Services - General
Diageo	GB0002374006	Beverage
DSM	NL0000009827	Chemicals
E.on	DE000ENAG999	Electric & Gas Utilities
Edenred	FR0010908533	Business Support Services

EDF	FR0010242511	Electric & Gas Utilities
EDP-Energias de Portugal	PTEDP0AM0009	Electric & Gas Utilities
Electrolux	SE0000103814	Technology-Hardware
Enagas	ES0130960018	Electric & Gas Utilities
Endesa	ES0130670112	Electric & Gas Utilities
Enel	IT0003128367	Electric & Gas Utilities
Engie	FR0010208488	Electric & Gas Utilities
Essilor International	FR0000121667	Health Care Equipment & Services
Eurazeo	FR0000121121	Financial Services - General
Evonik Industries	DE000EVNK013	Chemicals
Fonciere Des Regions	FR0000064578	Financial Services - Real Estate
Fortum	FI0009007132	Electric & Gas Utilities
Gas Natural Sdg	ES0116870314	Electric & Gas Utilities
Geberit AG Reg.	CH0030170408	Building Materials
Gecina	FR0010040865	Financial Services - Real Estate
GlaxoSmithkline	GB0009252882	Pharmaceuticals & Biotechnology
Great Portland Estates	GB00BF5H9P87	Financial Services - Real Estate
Groupe Casino	FR0000125585	Supermarkets
Hammerson	GB0004065016	Financial Services - Real Estate
Henkel	DE0006048432	Luxury Goods & Cosmetics
Iberdrola	ES0144580Y14	Electric & Gas Utilities
Icade	FR0000035081	Financial Services - Real Estate
Infineon Technologies	DE0006231004	Technology-Hardware
ING Groep	NL0011821202	Diversified Banks
Intesa Sanpaolo	IT0000072618	Diversified Banks
JCDecaux	FR0000077919	Broadcasting & Advertising
Kering	FR0000121485	Luxury Goods & Cosmetics
Klepierre	FR0000121964	Financial Services - Real Estate
Lagardere	FR0000130213	Publishing
Legal & General Group	GB0005603997	Insurance
Legrand	FR0010307819	Electric Components & Equipment
L'Oreal	FR0000120321	Luxury Goods & Cosmetics
Michelin	FR0000121261	Automobiles
Mondi	GB00B1CRLC47	Forest Products & Paper
Munich Re	DE0008430026	Insurance
National Grid	GB00BDR05C01	Electric & Gas Utilities
Natixis	FR0000120685	Diversified Banks
Nestlé	CH0038863350	Food
Nokia Corporation	FI0009000681	Technology-Hardware
Norsk Hydro	NO0005052605	Mining & Metals
Orange	FR0000133308	Telecommunications

Pernod-Ricard	FR0000120693	Beverage
Peugeot	FR0000121501	Automobiles
Pirelli	IT0005278236	Automobiles
Randstad Holding	NL0000379121	Business Support Services
Red Electrica Corporación	ES0173093024	Electric & Gas Utilities
Relx	GB00B2B0DG97	Publishing
Relx NV	NL0006144495	Publishing
Renault	FR0000131906	Automobiles
Rentokil Initial	GB00B082RF11	Business Support Services
Repsol	ES0173516115	Energy
Royal Mail	GB00BDVZY77	Transport & Logistics
RWE AG	DE0007037129	Electric & Gas Utilities
Saint-Gobain	FR0000125007	Building Materials
SAP	DE0007164600	Software & IT Services
Schneider Electric	FR0000121972	Electric Components & Equipment
Scor	FR0010411983	Insurance
SEB	FR0000121709	Technology-Hardware
Shaftesbury	GB0007990962	Financial Services - Real Estate
SKF	SE0000108227	Mechanical Components & Equipment
Snam	IT0003153415	Electric & Gas Utilities
Societe Generale	FR0000130809	Diversified Banks
Sodexo	FR0000121220	Hotel, Leisure Goods & Services
Solvay	BE0003470755	Chemicals
STMicroelectronics	NL0000226223	Technology-Hardware
Stora Enso	FI0009005961	Forest Products & Paper
Suez	FR0010613471	Waste & Water Utilities
Svenska Cellulosa	SE0000112724	Forest Products & Paper
Swiss Re	CH0126881561	Insurance
Telecom Italia	IT0003497168	Telecommunications
Teleperformance	FR0000051807	Business Support Services
Terna	IT0003242622	Electric & Gas Utilities
Unibail-Rodamco	FR0000124711	Financial Services - Real Estate
Unilever	GB00B10RZP78	Food
Unilever nv	NL0000009355	Food
UPM-Kymmene	FI0009005987	Forest Products & Paper
Valeo	FR0013176526	Automobiles
VINCI	FR0000125486	Heavy Construction
Vivendi	FR0000127771	Broadcasting & Advertising
Wacker Chemie	DE000WCH8881	Chemicals
WPP	JE00B8KF9B49	Broadcasting & Advertising

NEW COMPOSITION OF THE EURONEXT VIGEO EIRIS WORLD 120 INDEX:

Company	ISIN	Sector
3M Company	US88579Y1010	Industrial Goods & Services
Accor	FR0000120404	Hotel, Leisure Goods & Services
AGL Energy	AU000000AGL7	Electric & Gas Utilities
Agnico Eagle Mines	CA0084741085	Mining & Metals
Akzo Nobel	NL0000009132	Chemicals
Albemarle Corp	US0126531013	Chemicals
American Water Works Company	US0304201033	Waste & Water Utilities
Amundi	FR0004125920	Financial Services - General
Asahi Glass	JP3112000009	Building Materials
Assicurazioni Generali	IT0000062072	Insurance
AT&T	US00206R1023	Telecommunications
Australia & New Zealand Banking Group	AU000000ANZ3	Diversified Banks
Autodesk Inc.	US0527691069	Software & IT Services
Axa	FR0000120628	Insurance
Ball Corporation	US0584981064	Business Support Services
Bank of Montreal	CA0636711016	Diversified Banks
Baxter International	US0718131099	Health Care Equipment & Services
BCE	CA05534B7604	Telecommunications
BNP Paribas	FR0000131104	Diversified Banks
Campbell Soup	US1344291091	Food
Canadian National Railway	CA1363751027	Transport & Logistics
CapitaLand	SG1J27887962	Financial Services - Real Estate
Carrefour	FR0000120172	Supermarkets
Celanese	US1508701034	Chemicals
Cenovus Energy Inc.	CA15135U1093	Energy
Cisco Systems	US17275R1023	Technology-Hardware
CLP Holdings	HK0002007356	Electric & Gas Utilities
Colgate-Palmolive	US1941621039	Luxury Goods & Cosmetics
DXC Technology	US23355L1061	Software & IT Services
Danone	FR0000120644	Food
Dell Technologies	US24703L1035	Technology-Hardware
Dexus	AU000000DXS1	Financial Services - Real Estate
EDP-Energias de Portugal	PTEDP0AM0009	Electric & Gas Utilities
Endesa	ES0130670112	Electric & Gas Utilities
Enel	IT0003128367	Electric & Gas Utilities
Engie	FR0010208488	Electric & Gas Utilities
Eurazeo	FR0000121121	Financial Services - General
FMC Corp.	US3024913036	Chemicals

Fonciere Des Regions	FR0000064578	Financial Services - Real Estate
Fuji Electric	JP3820000002	Mechanical Components & Equipment
Fujitsu	JP3818000006	Technology-Hardware
GPT Group	AU000000GPT8	Financial Services - Real Estate
Groupe Casino	FR0000125585	Supermarkets
Henkel	DE0006048432	Luxury Goods & Cosmetics
Hitachi	JP3788600009	Technology-Hardware
HK Electric Investments	HK0000179108	Electric & Gas Utilities
Hong Kong Exchanges & Clearing	HK0388045442	Financial Services - General
Intel	US4581401001	Technology-Hardware
International Business Machines	US4592001014	Software & IT Services
International Paper	US4601461035	Forest Products & Paper
Japan Post Bank	JP3946750001	Diversified Banks
Johnson Controls Inc.	IE00BY7QL619	Automobiles
JSR Corporation	JP3385980002	Chemicals
Kao	JP3205800000	Luxury Goods & Cosmetics
KDDI Corp.	JP3496400007	Telecommunications
Keppel Corporation	SG1U68934629	Oil Equipment & Services
Klepierre	FR0000121964	Financial Services - Real Estate
Komatsu	JP3304200003	Industrial Goods & Services
L Oreal	FR0000120321	Luxury Goods & Cosmetics
Legrand	FR0010307819	Electric Components & Equipment
Michelin	FR0000121261	Automobiles
Microsoft	US5949181045	Software & IT Services
Mirvac Group	AU000000MGR9	Financial Services - Real Estate
Mondi	GB00B1CRLC47	Forest Products & Paper
Mosaic Co.	US61945C1036	Chemicals
National Australia Bank	AU000000NAB4	Diversified Banks
NEC Corporation	JP3733000008	Technology-Hardware
Nestlé	CH0038863350	Food
Newmont Mining	US6516391066	Mining & Metals
NextEra Energy	US65339F1012	Electric & Gas Utilities
Nikon Corporation	JP3657400002	Technology-Hardware
Nippon Paper Industries	JP3721600009	Forest Products & Paper
Nokia Corporation	FI0009000681	Technology-Hardware
Norsk Hydro	NO0005052605	Mining & Metals
NSK	JP3720800006	Mechanical Components & Equipment
Oil Search	PG0008579883	Energy
Orange	FR0000133308	Telecommunications
Origin Energy	AU000000ORG5	Electric & Gas Utilities
Osaka Gas	JP3180400008	Electric & Gas Utilities

Owens Corning	US6907421019	Building Materials
Pernod-Ricard	FR0000120693	Beverage
Peugeot	FR0000121501	Automobiles
Pirelli	IT0005278236	Automobiles
PPG Industries Inc.	US6935061076	Chemicals
Praxair Inc.	US74005P1049	Chemicals
Procter & Gamble	US7427181091	Luxury Goods & Cosmetics
Qantas Airways	AU000000QAN2	Travel & Tourism
Rogers Communications	CA7751092007	Telecommunications
Santos	AU000000STO6	Energy
Schneider Electric	FR0000121972	Electric Components & Equipment
SEB	FR0000121709	Technology-Hardware
Snam	IT0003153415	Electric & Gas Utilities
Societe Generale	FR0000130809	Diversified Banks
Solvay	BE0003470755	Chemicals
Sony Corporation	JP3435000009	Technology-Hardware
South32	AU000000S320	Mining & Metals
Stockland	AU000000SGP0	Financial Services - Real Estate
Stora Enso	FI0009005961	Forest Products & Paper
Suez	FR0010613471	Waste & Water Utilities
Sumitomo Metal Mining	JP3402600005	Mining & Metals
Suncor Energy	CA8672241079	Energy
Swiss Re	CH0126881561	Insurance
Teck Resources	CA8787422044	Mining & Metals
Telecom Italia	IT0003497168	Telecommunications
Telstra Corp. Ltd.	AU000000TLS2	Telecommunications
Telus	CA87971M1032	Telecommunications
Terna	IT0003242622	Electric & Gas Utilities
Texas Instruments	US8825081040	Technology-Hardware
The Bank of Nova Scotia	CA0641491075	Diversified Banks
Toronto-Dominion	CA8911605092	Diversified Banks
Toshiba Corporation	JP3592200004	Technology-Hardware
Toto	JP3596200000	Building Materials
Unibail-Rodamco	FR0000124711	Financial Services - Real Estate
Valeo	FR0013176526	Automobiles
Vivendi	FR0000127771	Broadcasting & Advertising
Weyerhaeuser	US9621661043	Forest Products & Paper
Woodside Petroleum	AU000000WPL2	Energy
WorleyParsons	AU000000WOR2	Oil Equipment & Services
Xcel Energy	US98389B1008	Electric & Gas Utilities
Xerox	US9841216081	Technology-Hardware

Euronext reserves the right to modify the composition in the event of a merger and acquisition, suspension or resumption of the listing during the period preceding the effective date of the revision.

If you want information on the performance of these indices, follow this link:

https://www.euronext.com/en/search_instruments/vigeo%20

If you would like to receive daily updates on Euronext indices, send an email to :

Indexeurope@euronext.com

For more information on this listing or to register / unsubscribe to Indices listings, please contact:

Indexeurope@euronext.com