



FTSE Developed Europe All Cap

19 November 2023

Indicative Index Weight Data as at Closing on 29 September 2023

Constituent	Index weight (%)	Country	Constituent	Index weight (%)	Country	Constituent	Index weight (%)	Country
1&1 AG	0.01	GERMANY	Allreal Hld N	0.02	SWITZERLAND	Auction Technology Group	0.01	UNITED KINGDOM
3i Group	0.23	UNITED KINGDOM	Alm Brand	0.01	DENMARK	Aurubis AG	0.02	GERMANY
4imprint Group	0.02	UNITED KINGDOM	Alphawave IP Group	<0.005	UNITED KINGDOM	Austevoll Seafood ASA	0.01	NORWAY
888 Holdings	<0.005	UNITED KINGDOM	ALSO Holding AG	0.01	SWITZERLAND	Auto Trader Group	0.06	UNITED KINGDOM
A P Moller - Maersk A	0.05	DENMARK	Alstom	0.06	FRANCE	AUTO1 Group	0.01	GERMANY
A P Moller - Maersk B	0.08	DENMARK	Altarea	<0.005	FRANCE	Autoneum Holding AG	<0.005	SWITZERLAND
A2A	0.03	ITALY	Alten	0.04	FRANCE	AutoStore Holdings	0.01	NORWAY
AAK	0.03	SWEDEN	Altri SGPS	<0.005	PORTUGAL	AVANZA BANK HLDG NPV	0.02	SWEDEN
Aalberts NV	0.03	NETHERLANDS	Amadeus IT Group SA	0.26	SPAIN	Aviva	0.12	UNITED KINGDOM
ABB	0.5	SWITZERLAND	Ambu A/S	0.02	DENMARK	AXA	0.5	FRANCE
ABN AMRO Bank NV	0.05	NETHERLANDS	AMG Critical Materials N.V.	0.01	NETHERLANDS	Axfood	0.02	SWEDEN
About You Holding	<0.005	GERMANY	Amplifon	0.04	ITALY	Azimut Holding	0.02	ITALY
Abrdn	0.03	UNITED KINGDOM	AmRest Holdings N.V.	<0.005	POLAND	B&M European Value Retail	0.06	UNITED KINGDOM
Accelleron Industries Ltd	0.02	SWITZERLAND	AMS-OSRAM AG	0.01	SWITZERLAND	B&S Group S.A.	<0.005	NETHERLANDS
Acciona Global Renewables	0.01	SPAIN	Amundi	0.03	FRANCE	Babcock International Group	0.01	UNITED KINGDOM
Acciona S.A.	0.03	SPAIN	Andritz	0.03	AUSTRIA	Bachem N	0.02	SWITZERLAND
Accor	0.06	FRANCE	Anglo American	0.31	UNITED KINGDOM	BAE Systems	0.35	UNITED KINGDOM
Acea	<0.005	ITALY	Anheuser-Busch InBev	0.45	BELGIUM	Bakkafrost P/F	0.02	NORWAY
Acerinox	0.02	SPAIN	Anima Holding	0.01	ITALY	Bakkavor Group	<0.005	UNITED KINGDOM
Ackermans & Van Haaren	0.03	BELGIUM	Antin Infrastructure Partners	<0.005	FRANCE	Balanced Commercial Property Trust	<0.005	UNITED KINGDOM
ACS Actividades Cons y Serv	0.07	SPAIN	Antofagasta	0.06	UNITED KINGDOM	Balfour Beatty	0.02	UNITED KINGDOM
Addlife B	0.01	SWEDEN	AO World	<0.005	UNITED KINGDOM	Baloise	0.06	SWITZERLAND
AddNode Group	0.01	SWEDEN	Aperam S.A.	0.01	NETHERLANDS	Banca Generali	0.02	ITALY
Addtech B	0.03	SWEDEN	APG SGA SA	<0.005	SWITZERLAND	Banca Ifis	<0.005	ITALY
Adecco Group AG	0.06	SWITZERLAND	Applus Services SA	0.01	SPAIN	Banca Mediolanum	0.02	ITALY
ADESSO AG	<0.005	GERMANY	Aramis	<0.005	FRANCE	Banca Monte Paschi Siena	0.01	ITALY
Adevinta	0.03	NORWAY	Arbonia AG	<0.005	SWITZERLAND	Banca Popolare Sondrio	0.02	ITALY
Adidas	0.27	GERMANY	Arcadis	0.03	NETHERLANDS	Banco Bilbao Vizcaya Argentaria	0.46	SPAIN
Admiral Group	0.08	UNITED KINGDOM	Arcelor Mittal	0.12	NETHERLANDS	Banco BPM	0.06	ITALY
Adtran Networks SE	<0.005	GERMANY	Argan	0.01	FRANCE	Banco Comercial Portugues	0.02	PORTUGAL
Adyen	0.21	NETHERLANDS	Argenx S E	0.27	BELGIUM	Banco De Sabadell	0.06	SPAIN
Aedifica	0.03	BELGIUM	Ariston Holding	0.01	ITALY	Banco Santander	0.58	SPAIN
Aegon NV	0.08	NETHERLANDS	Arjo B	0.01	SWEDEN	Bank Handlowy	0.01	POLAND
Aena SME SA	0.1	SPAIN	Arjco	0.05	FRANCE	Bank Millennium	0.01	POLAND
Aeroports de Paris	0.04	FRANCE	Arkema	0.01	GERMANY	Bank of Georgia Group	0.01	UNITED KINGDOM
AFRY	0.01	SWEDEN	Aroundtown SA	0.01	GERMANY	Bank Of Ireland Group	0.1	IRELAND
Ageas	0.06	BELGIUM	Aryzta	0.02	SWITZERLAND	Bank Pekao	0.03	POLAND
AGFA-Gevaert	<0.005	BELGIUM	Ascential	0.01	UNITED KINGDOM	Bankinter	0.04	SPAIN
Agrana Beteiligungs AG	<0.005	AUSTRIA	Ashmore Group	0.01	UNITED KINGDOM	Barclays	0.28	UNITED KINGDOM
Ahold Delhaize	0.28	NETHERLANDS	Ashtead Group	0.25	UNITED KINGDOM	Barco NV	0.01	BELGIUM
AIB Group	0.05	IRELAND	Asm Intl	0.18	NETHERLANDS	Barr (A.G.)	<0.005	UNITED KINGDOM
Air France-KLM	0.01	FRANCE	ASML Holding	2.19	NETHERLANDS	Barratt Developments	0.05	UNITED KINGDOM
Air Liquide	0.82	FRANCE	ASOS	<0.005	UNITED KINGDOM	Barry Callebaut	0.05	SWITZERLAND
Airbus	0.74	FRANCE	ASR Nederland	0.05	NETHERLANDS	BASF	0.38	GERMANY
Airtel Africa	0.02	UNITED KINGDOM	Assa Abloy B	0.2	SWEDEN	Basic Fit N.V.	0.01	NETHERLANDS
Aixtron	0.04	GERMANY	Asseco Poland SA	0.01	POLAND	Basilea Pharmaceutica	0.01	SWITZERLAND
AJ Bell	0.01	UNITED KINGDOM	Associated British Foods	0.08	UNITED KINGDOM	Basler	<0.005	GERMANY
Aker	0.01	NORWAY	Assura	0.01	UNITED KINGDOM	Bavarian Nordic	0.01	DENMARK
Aker BP ASA	0.08	NORWAY	Aston Martin Lagonda Global Holdings	0.01	UNITED KINGDOM	Bawag Group AG	0.03	AUSTRIA
Aker Carbon Capture	<0.005	NORWAY	AstraZeneca	1.88	UNITED KINGDOM	Bayer AG	0.44	GERMANY
Aker Horizons	<0.005	NORWAY	AT&S Austria Technologie und Systemtechnik AG	0.01	AUSTRIA	BayWa AG	<0.005	GERMANY
Aker Solutions ASA	0.01	NORWAY	Ata ASA	0.01	NORWAY	BC Vaud N	0.03	SWITZERLAND
Akzo Nobel	0.12	NETHERLANDS	Atlas Copco A	0.32	SWEDEN	BE Semiconductor Industries	0.07	NETHERLANDS
Alcon AG	0.36	SWITZERLAND	Atlas Copco B	0.17	SWEDEN	Beazley	0.04	UNITED KINGDOM
Ald SA	0.01	FRANCE	Atos SE	0.01	FRANCE	Bechtle	0.04	GERMANY
Alerion Cleanpower	<0.005	ITALY	Atoss Software	0.01	GERMANY	Befesa S.A.	0.01	GERMANY
Alfa Laval	0.1	SWEDEN	Atresmedia	<0.005	SPAIN	Beiersdorf	0.12	GERMANY
Alfen	0.01	NETHERLANDS	Atrium Ljungberg AB Series B	0.01	SWEDEN			
Alior Bank SA	0.01	POLAND	Attendo	<0.005	SWEDEN			
ALK-Abello A/S	0.01	DENMARK						
Allegro	0.03	POLAND						
Aleima AB	0.01	SWEDEN						
Allfunds Group	0.02	NETHERLANDS						
Allianz SE	0.89	GERMANY						

Constituent	Index weight (%)	Country	Constituent	Index weight (%)	Country	Constituent	Index weight (%)	Country
Beijer Alma B	0.01	SWEDEN	Coconomy AG	<0.005	GERMANY	Derwent London	0.02	UNITED KINGDOM
Beijer Ref AB	0.04	SWEDEN	Cellnex Telecom SAU	0.18	SPAIN	Deutsche Bank	0.21	GERMANY
Bekaert	0.02	BELGIUM	Cembra Money Bank	0.02	SWITZERLAND	Deutsche Beteiligung AG	<0.005	GERMANY
Believe SA	<0.005	FRANCE	Cementir Holding	<0.005	ITALY	Deutsche Boerse	0.3	GERMANY
Belimo Holding N	0.04	SWITZERLAND	Centamin	0.01	UNITED KINGDOM	Deutsche EuroShop	<0.005	GERMANY
Bell Holding	0.01	SWITZERLAND	Centrica	0.1	UNITED KINGDOM	Deutsche Lufthansa AG	0.04	GERMANY
Bellway	0.03	KINGDOM	CGG	<0.005	FRANCE	Deutsche Pfandbriefbank	0.01	GERMANY
Beneteau	<0.005	FRANCE	ChemoMetec	0.01	DENMARK	Deutsche Telekom	0.67	GERMANY
Berkeley Group Holdings	0.05	UNITED KINGDOM	Chemring Group	0.01	UNITED KINGDOM	Deutsche Wohnen SE	0.01	GERMANY
Bertrandt	<0.005	GERMANY	Chr. Hansen Holding A/S	0.06	DENMARK	Deutz	0.01	GERMANY
Betsson	0.01	SWEDEN	Cia de Distribucion Integral Logista Holdings SAU	0.02	SPAIN	Dfds	0.01	DENMARK
BFF Bank	0.02	ITALY	Cibus Nordic Real Estate AB	0.01	SWEDEN	DHL Group	0.36	GERMANY
BIC	0.01	FRANCE	Cie Automotive SA	0.01	SPAIN	DIA	<0.005	SPAIN
Biesse	<0.005	ITALY	Ciech	<0.005	POLAND	Diageo	0.77	UNITED KINGDOM
Big Yellow Group	0.02	UNITED KINGDOM	Citycon	<0.005	FINLAND	DiaSorin	0.02	ITALY
Bilfinger SE	0.01	GERMANY	Clariane SE	<0.005	FRANCE	DIC Asset AG	<0.005	GERMANY
Bilia A	0.01	SWEDEN	Clariant	0.03	SWITZERLAND	DIETEREN GROUP	0.04	BELGIUM
Billerud Aktiebolag	0.02	SWEDEN	Clarkson	0.01	UNITED KINGDOM	Dino Polska SA	0.04	POLAND
BioArctic AB	0.01	SWEDEN	Clas Ohlson B	<0.005	SWEDEN	Dios Fastigheter AB	<0.005	SWEDEN
Biomerieux	0.04	FRANCE	Cloetta AB	<0.005	SWEDEN	Diploma	0.05	UNITED KINGDOM
Biotage AB	0.01	SWEDEN	Close Brothers Group	0.02	UNITED KINGDOM	Direct Line Insurance Group	0.03	UNITED KINGDOM
BKW AG	0.03	SWITZERLAND	CLS Holdings	<0.005	UNITED KINGDOM	Diversified Energy Company	0.01	UNITED KINGDOM
BMW	0.3	GERMANY	CMC Markets	<0.005	UNITED KINGDOM	DKSH Holding	0.02	SWITZERLAND
BMW AG Pref	0.05	GERMANY	Cnh Industrial	0.11	ITALY	DNB Bank ASA	0.19	NORWAY
BNP Paribas	0.64	FRANCE	Coats Group	0.01	UNITED KINGDOM	DNO	0.01	NORWAY
Bodycote	0.01	UNITED KINGDOM	Coca-Cola HBC AG	0.05	UNITED KINGDOM	DO & CO AG	0.01	AUSTRIA
Boiron	<0.005	FRANCE	Coface	0.01	FRANCE	DocMorris AG	<0.005	SWITZERLAND
Boliden	0.07	SWEDEN	Cofinimmo	0.02	BELGIUM	Dometic Group AB	0.02	SWEDEN
Bollere	0.04	FRANCE	Coloplast B	0.12	DENMARK	Dominos Pizza Group	0.02	UNITED KINGDOM
Bonduelle	<0.005	FRANCE	Colruyt	0.02	BELGIUM	Dorma Kaba Holdings AG	0.01	SWITZERLAND
Bonheur	<0.005	NORWAY	Comet N	0.02	SWITZERLAND	Dovalue	<0.005	ITALY
Boozt AB	<0.005	SWEDEN	Commerzbank	0.11	GERMANY	Dowlais Group Plc	0.02	UNITED KINGDOM
Borr Drilling	0.01	NORWAY	Compagnie Financiere Richemont SA	0.59	SWITZERLAND	Dr Martens	0.01	UNITED KINGDOM
Borregaard	0.01	NORWAY	Compass Group	0.4	UNITED KINGDOM	Draegerwerk AG	<0.005	GERMANY
Bossard I	0.01	SWITZERLAND	Compugroup Medical N Ord Shs	0.01	GERMANY	Draegerwerk AG Pfd.	<0.005	GERMANY
Bouygues	0.07	FRANCE	Computacenter	0.02	UNITED KINGDOM	Drax Group	0.02	UNITED KINGDOM
BP	1.03	UNITED KINGDOM	Cons Aux Ferr	0.01	SPAIN	DSM Firmenich	0.14	NETHERLANDS
BPER Banca	0.03	ITALY	Continental	0.07	GERMANY	DSV	0.31	DENMARK
bpost SA	0.01	BELGIUM	ConvaTec Group	0.04	UNITED KINGDOM	Duerr Ag	0.01	GERMANY
Bravida Holding AB	0.01	SWEDEN	Corbion NV	0.01	NETHERLANDS	Duffy	0.04	SWITZERLAND
Brembo	0.02	ITALY	Corem Property Group (B)	<0.005	SWEDEN	Dunelm Group	0.01	UNITED KINGDOM
Brenntag SE	0.11	GERMANY	Corem Property Group AB-Pref	<0.005	SWEDEN	DWS Group	0.01	GERMANY
Bridgepoint Group	0.01	UNITED KINGDOM	Cort Amorim	<0.005	PORTUGAL	E.ON	0.25	GERMANY
British American Tobacco	0.66	UNITED KINGDOM	Cosmo Pharmaceuticals NV	<0.005	SWITZERLAND	Easyjet	0.02	UNITED KINGDOM
British Land Co	0.03	UNITED KINGDOM	Covestro AG	0.1	GERMANY	Ebro Foods SA	0.01	SPAIN
Britvic	0.03	UNITED KINGDOM	Covivio	0.02	FRANCE	Ebusco Holding	<0.005	NETHERLANDS
Brunel Int.	<0.005	NETHERLANDS	Cranswick	0.02	UNITED KINGDOM	Eckert & Ziegler	<0.005	GERMANY
Brunello Cucinelli	0.02	ITALY	Crayon Group Holding	<0.005	NORWAY	Edenred	0.15	FRANCE
BT Group	0.08	UNITED KINGDOM	Credit Agricole	0.13	FRANCE	EDP	0.12	PORTUGAL
Bucher Hld I	0.02	SWITZERLAND	Credito Emiliano	0.01	ITALY	EDP Renovaveis	0.05	PORTUGAL
Bufab Holding AB	0.01	SWEDEN	Crest Nicholson Holdings	<0.005	UNITED KINGDOM	EFG International	0.01	SWITZERLAND
Bunzl	0.11	UNITED KINGDOM	CRH	0.38	UNITED KINGDOM	Eiffage	0.07	FRANCE
Burberry Group	0.08	UNITED KINGDOM	Croda International	0.08	UNITED KINGDOM	El En	<0.005	ITALY
Burckhardt Compression Holding AG	0.02	SWITZERLAND	CropEnergies AG	<0.005	GERMANY	Electrolux Professional	0.01	SWEDEN
Bure Equity	0.01	SWEDEN	CTP NV	0.01	NETHERLANDS	Electrolux Ser B	0.02	SWEDEN
Bureau Veritas S.A.	0.07	FRANCE	Cts Eventim	0.03	GERMANY	Elekta B	0.02	SWEDEN
Buzzi	0.02	ITALY	CTT Correios de Portugal	<0.005	PORTUGAL	Elementis	0.01	UNITED KINGDOM
BW Energy	<0.005	NORWAY	Currys	0.01	UNITED KINGDOM	Elia Group	0.03	BELGIUM
BW LPG LTD	0.01	NORWAY	Cyrowy Polsat SA	<0.005	POLAND	Elior Group	<0.005	FRANCE
BW Offshore Limited	<0.005	NORWAY	D/S Norden	0.01	DENMARK	Elis SA	0.03	FRANCE
Bystronic	0.01	SWITZERLAND	Daetwyler Holding	0.01	SWITZERLAND	Elisa	0.06	FINLAND
Bytes Technology Group	0.01	UNITED KINGDOM	Daimler Truck	0.17	GERMANY	Elkem A	0.01	NORWAY
C&C Group	0.01	UNITED KINGDOM	Dalata Hotel Group Ltd	0.01	IRELAND	Elmos Semiconductor SE	0.01	GERMANY
Ca Immobilien	0.01	AUSTRIA	Danieli & C	<0.005	ITALY	Elringklinger	<0.005	GERMANY
CaixaBank	0.14	SPAIN	Danieli & C Rsp	0.01	ITALY	Embracer Group	0.01	SWEDEN
Campani	0.06	ITALY	Danone	0.32	FRANCE	Emmi	0.02	SWITZERLAND
Camurus AB	0.01	SWEDEN	Danske Bank A/S	0.15	DENMARK	Ems Chemie I	0.05	SWITZERLAND
Cancom SE	0.01	GERMANY	Darktrace	0.02	UNITED KINGDOM	Enagas	0.04	SPAIN
Capgemini SE	0.27	FRANCE	Dassault Aviation S.A.	0.04	FRANCE	Enav	0.01	ITALY
Capita	<0.005	UNITED KINGDOM	Dassault Systemes	0.23	FRANCE	Encavis AG	0.01	GERMANY
Capricorn Energy	<0.005	UNITED KINGDOM	Datalogic	<0.005	ITALY	Ence Energia y Celulosa SA	<0.005	SPAIN
Carel Industries	0.01	ITALY	DCC	0.05	UNITED KINGDOM	Endeavour Mining	0.03	UNITED KINGDOM
Cargotec B	0.02	FINLAND	De' Longhi	0.01	ITALY	Endesa	0.06	SPAIN
Carl Zeiss Meditec	0.03	GERMANY	Dechra Pharmaceuticals	0.05	UNITED KINGDOM	Enea S.A.	<0.005	POLAND
Carlsberg (B)	0.11	DENMARK	Deliveroo	0.02	UNITED KINGDOM	Enel	0.45	ITALY
Carmila SA	0.01	FRANCE	Delivery Hero SE	0.05	GERMANY	Energiean	0.02	UNITED KINGDOM
Carnival	0.02	UNITED KINGDOM	Demant	0.04	DENMARK	Energiekontor	0.01	GERMANY
Carrefour	0.09	FRANCE	DEME Group	0.01	BELGIUM	Engie	0.24	FRANCE
Casino Guichard Perrachon	<0.005	FRANCE	Derichebourg	<0.005	FRANCE	Eni	0.33	ITALY
Castellum	0.04	SWEDEN	Dermapharm Holding SE	0.01	GERMANY	Entain	0.07	UNITED KINGDOM
Catena AB	0.01	SWEDEN						
Caverion Corporation	0.01	FINLAND						
CCC	<0.005	POLAND						
CD Projekt SA	0.02	POLAND						

Constituent	Index weight (%)	Country
Eramet	0.01	FRANCE
Erg	0.01	ITALY
Erste Group Bank	0.1	AUSTRIA
Essentra	0.01	UNITED KINGDOM
EssilorLuxottica	0.5	FRANCE
Essity Aktiebolag B	0.12	SWEDEN
Eurazeo	0.03	FRANCE
EuroAPI	0.01	FRANCE
EuroCommercial Ppty	0.01	NETHERLANDS
Eurofins Scienti	0.07	FRANCE
Euronav SA	0.02	BELGIUM
Euronext	0.05	FRANCE
Europris ASA	0.01	NORWAY
EuroTeleSites	<0.005	AUSTRIA
Eutelsat Communications	0.01	FRANCE
EVN Energ-Versorg	0.01	AUSTRIA
Evolution AB	0.18	SWEDEN
Evonik Industries AG	0.04	GERMANY
Evotec	0.03	GERMANY
Exor NV	0.09	NETHERLANDS
Experian	0.28	UNITED KINGDOM
FABEGE	0.02	SWEDEN
Faes Farma	0.01	SPAIN
Fagerhult Group AB	<0.005	SWEDEN
Fagron	0.01	BELGIUM
Fastighets AB Balder B	0.03	SWEDEN
FDM Group Holdings	0.01	UNITED KINGDOM
Ferguson	0.32	UNITED KINGDOM
Ferrari NV	0.33	ITALY
Ferrexpo	<0.005	UNITED KINGDOM
Ferrovial	0.15	SPAIN
Fielmann Group AG	0.01	GERMANY
Fincantieri	<0.005	ITALY
FincoBank	0.07	ITALY
Finnair	<0.005	FINLAND
FirstGroup	0.01	UNITED KINGDOM
Fischer (Georg)	0.04	SWITZERLAND
FlatexDEGIRO	0.01	GERMANY
Flex LNG Ltd.	0.01	NORWAY
Flow Traders BV	<0.005	NETHERLANDS
FLSmidth & Co. A/S	0.02	DENMARK
Flughafen Wien	<0.005	AUSTRIA
Flughafen Zurich	0.03	SWITZERLAND
Fluidra SA	0.03	SPAIN
Flutter Entertainment	0.27	UNITED KINGDOM
FNAC DARTY	<0.005	FRANCE
Fomento De Construc Y Contra	0.01	SPAIN
Forbo	0.01	SWITZERLAND
Fortnox AB	0.02	SWEDEN
Fortum	0.05	FINLAND
Forvia	0.03	FRANCE
Fraport AG Frankfurt	0.02	GERMANY
Frasers Group	0.01	UNITED KINGDOM
Freenet AG	0.03	GERMANY
Fresenius Medical Care	0.08	GERMANY
Fresenius SE & Co KGaA	0.12	GERMANY
Fresnillo	0.01	UNITED KINGDOM
F-Secure	<0.005	FINLAND
FUCHS SE	0.01	GERMANY
FUCHS SE (PREF B)	0.02	GERMANY
Fugro Cert	0.02	NETHERLANDS
Future	0.01	UNITED KINGDOM
Galapagos Genomics NV	0.02	NETHERLANDS
Galenica Sante SA	0.03	SWITZERLAND
Galp Energia SGPS SA	0.07	PORTUGAL
Games Workshop Group	0.04	UNITED KINGDOM
GEA Group AG	0.06	GERMANY
Geberit N	0.16	SWITZERLAND
Gecina	0.05	FRANCE
Generali	0.26	ITALY
Genmab	0.22	DENMARK
Genuit Group	0.01	UNITED KINGDOM
Genus	0.02	UNITED KINGDOM
Gerresheimer AG	0.03	GERMANY
Gestamp Automocion	0.01	SPAIN
Gethinge B	0.04	SWEDEN
Getlink	0.05	FRANCE
Gft Technologies	<0.005	GERMANY
GIMV	0.01	BELGIUM
Givaudan N	0.24	SWITZERLAND
Gjensidige Forsikring ASA	0.02	NORWAY
GL Events	<0.005	FRANCE
Glanbia	0.03	IRELAND
Glencore	0.66	UNITED KINGDOM
Global Dominion Access	<0.005	SPAIN
Gn Store Nordic	0.02	DENMARK

Constituent	Index weight (%)	Country
Grafton Group	0.02	UNITED KINGDOM
Grainger	0.02	UNITED KINGDOM
Grand City Properties	0.01	GERMANY
Granges AB	0.01	SWEDEN
Great Portland Estates	0.01	UNITED KINGDOM
Greencore Group	<0.005	UNITED KINGDOM
Greenvolt - Energias Renovaveis	<0.005	PORTUGAL
Greggs	0.03	UNITED KINGDOM
Grenke AG	0.01	GERMANY
Grieg Seafood ASA	<0.005	NORWAY
Grifols	0.04	SPAIN
Grifols S.A. Cl B	0.02	SPAIN
Groupe Bruxelles Lambert	0.07	BELGIUM
Grupa Azoty SA	<0.005	POLAND
Grupa Kety SA	0.01	POLAND
GSK	0.69	UNITED KINGDOM
GTT	0.04	FRANCE
GVS	<0.005	ITALY
H & M Hennes & Mauritz AB B	0.09	SWEDEN
H. Lundbeck A	<0.005	DENMARK
H. Lundbeck B	0.01	DENMARK
Hafnia	0.01	NORWAY
Haleon	0.2	UNITED KINGDOM
Halfords Group	<0.005	UNITED KINGDOM
Halma	0.08	UNITED KINGDOM
Hamburger Hafen und Logistik	<0.005	GERMANY
Hammerson	0.01	UNITED KINGDOM
Hannover Rueck SE	0.12	GERMANY
Harbour Energy	0.02	UNITED KINGDOM
Hargreaves Lansdown	0.03	UNITED KINGDOM
Hays	0.02	UNITED KINGDOM
Heidelberg Materials AG	0.1	GERMANY
Heineken Holding	0.09	NETHERLANDS
Heineken NV	0.23	NETHERLANDS
Helical	<0.005	UNITED KINGDOM
Helios Towers	0.01	UNITED KINGDOM
Hella	0.02	GERMANY
HelloFresh SE	0.05	GERMANY
Helvetia Holding AG	0.05	SWITZERLAND
Hemnet Group	0.01	SWEDEN
Henkel KG Pref	0.11	GERMANY
Henkel Kgaa ORD	0.06	GERMANY
Hensoldt	0.01	GERMANY
Hera	0.02	ITALY
Hermes International S.C.A.	0.59	FRANCE
Hexagon B	0.17	SWEDEN
Hexagon Composites	<0.005	NORWAY
Hexagon Purus	<0.005	NORWAY
Hexatronic Group AB	0.01	SWEDEN
Hexpol AB	0.02	SWEDEN
Hiag Immobilien AG	<0.005	SWITZERLAND
Hikma Pharmaceuticals	0.04	UNITED KINGDOM
Hill & Smith	0.02	UNITED KINGDOM
Hilton Food Group	0.01	UNITED KINGDOM
Hiscox	0.04	UNITED KINGDOM
HMS Networks AB	0.01	SWEDEN
Hochschild Mining	<0.005	UNITED KINGDOM
Hochtief	0.02	GERMANY
Hoegh Autoliners	<0.005	NORWAY
Holcim	0.3	SWITZERLAND
Holmen AB	0.03	SWEDEN
Hornbach Ag Vz	0.01	GERMANY
Howden Joinery Group	0.04	UNITED KINGDOM
HSBC Hldgs	1.46	UNITED KINGDOM
Huber & Suhner AG	0.01	SWITZERLAND
Hufvudstaden A	0.01	SWEDEN
Hugo Boss AG	0.03	GERMANY
Huhtamaki	0.03	FINLAND
Husqvarna AB B	0.03	SWEDEN
Hypoport Finance AG	0.01	GERMANY
Iberdrola	0.63	SPAIN
Ibstock	0.01	UNITED KINGDOM
lcade	0.01	FRANCE
ld Logistics SAS	0.01	FRANCE
Idorsia AG	<0.005	SWITZERLAND
IG Group Holdings	0.03	UNITED KINGDOM
IMCD NV	0.07	NETHERLANDS
Imerys	0.01	FRANCE

Constituent	Index weight (%)	Country
IMI	0.05	UNITED KINGDOM
Immofinanz AG	0.01	AUSTRIA
Imperia Brands	0.17	UNITED KINGDOM
Implenia AG	<0.005	SWITZERLAND
Inchcape	0.03	UNITED KINGDOM
Inditex	0.37	SPAIN
Indivior	0.03	UNITED KINGDOM
Indra Sistemas	0.02	SPAIN
Indus Holding	<0.005	GERMANY
Industrivarden AB C Free	0.04	SWEDEN
Industrivarden AB Ser A	0.03	SWEDEN
Indutrade AB	0.05	SWEDEN
Inficon Holding AG	0.02	SWITZERLAND
Infineon Technologies AG	0.41	GERMANY
Informa	0.12	UNITED KINGDOM
ING Group CVA	0.45	NETHERLANDS
Inmobiliaria Colonial S.A.	0.02	SPAIN
Inpost SA	0.02	NETHERLANDS
Instalco AB	0.01	SWEDEN
Integratin Holdings	0.01	UNITED KINGDOM
InterContinental Hotels Group	0.12	UNITED KINGDOM
Intermediate Capital Group	0.04	UNITED KINGDOM
International Consolidated Airlines Group	0.02	UNITED KINGDOM
International Distributions Services	0.02	UNITED KINGDOM
Interparfums SA	0.01	FRANCE
Interpump Group	0.03	ITALY
Interroll N	0.01	SWITZERLAND
Intershop I	0.01	SWITZERLAND
Intertek Group	0.08	UNITED KINGDOM
Intesa Sanpaolo	0.38	ITALY
Intrum AB	<0.005	SWEDEN
Investec	0.03	UNITED KINGDOM
Investis Holding SA	<0.005	SWITZERLAND
Investor A	0.08	SWEDEN
Investor B Free	0.3	SWEDEN
Invisio	0.01	SWEDEN
Inwit	0.04	ITALY
IONOS Group SE	<0.005	GERMANY
IP Group	0.01	UNITED KINGDOM
Ipsen	0.04	FRANCE
Ipsos	0.02	FRANCE
Iren	0.01	ITALY
ISS	0.02	DENMARK
Italgas	0.02	ITALY
Italmobiliare	<0.005	ITALY
Itasca Energy	<0.005	UNITED KINGDOM
ITV	0.03	UNITED KINGDOM
Iveco Group	0.02	ITALY
IWG	0.01	UNITED KINGDOM
Jacquet Metals	<0.005	FRANCE
Jastrzebska Spolka Weglowa Spolka Akcyjna	<0.005	POLAND
JC Decaux	0.01	FRANCE
JD Sports Fashion	0.04	UNITED KINGDOM
JDE Peets	0.03	NETHERLANDS
Jenoptik	0.01	GERMANY
Jeronimo Martins	0.06	PORTUGAL
JM	0.01	SWEDEN
Johnson Matthey	0.03	UNITED KINGDOM
JTC	0.01	UNITED KINGDOM
Julius Baer Group	0.12	SWITZERLAND
Jupiter Fund Management	<0.005	UNITED KINGDOM
Just Eat Takeaway.com	0.02	NETHERLANDS
Just Group	0.01	UNITED KINGDOM
Juventus Football Club	<0.005	ITALY
Jyske Bank	0.03	DENMARK
K+S	0.03	GERMANY
Kahoot	0.01	NORWAY
Kainos Group	0.01	UNITED KINGDOM
Kardex Holding AG Ord Shs	0.01	SWITZERLAND
KBC Ancora	0.01	BELGIUM
KBC Group	0.14	BELGIUM
Keller Group	0.01	UNITED KINGDOM
Kemira	0.02	FINLAND
Kering	0.31	FRANCE
Kerry Group 'A'	0.12	IRELAND
Kesko B	0.05	FINLAND
KGHM Polska Miedz	0.03	POLAND
Kinopolis	0.01	BELGIUM

Constituent	Index weight (%)	Country	Constituent	Index weight (%)	Country	Constituent	Index weight (%)	Country
Kingfisher	0.05	UNITED KINGDOM	Metso Corporation	0.06	FINLAND	OSB Group	0.02	UNITED KINGDOM
Kingspan Group	0.11	IRELAND	Meyer Burger Technology AG	0.01	SWITZERLAND	Outokumpu	0.01	FINLAND
Kinevik AB	0.02	SWEDEN	MFE A	<0.005	ITALY	OVH Groupe	<0.005	FRANCE
KION GROUP AG	0.03	GERMANY	MFE B	<0.005	ITALY	OX2 AB	0.01	SWEDEN
Klepierre	0.05	FRANCE	Michelin B	0.2	FRANCE	Oxford Biomedica	<0.005	UNITED KINGDOM
Kloeckner & Co	<0.005	GERMANY	MIPS AB	0.01	SWEDEN	Oxford Instruments	0.01	UNITED KINGDOM
Knorr-Bremse	0.04	GERMANY	Mitchells & Butlers	0.01	UNITED KINGDOM	Oxford Nanopore Technologies	0.02	UNITED KINGDOM
Kojamo	0.02	FINLAND	MITIE Group	0.02	UNITED KINGDOM	Pagegroup	0.01	UNITED KINGDOM
Komax Holding	0.01	SWITZERLAND	Mobico Group	0.01	UNITED KINGDOM	Palfinger	<0.005	AUSTRIA
Kon Bam Groep	0.01	NETHERLANDS	Mobimo	0.02	SWITZERLAND	Pandora A/S	0.08	DENMARK
Kone B	0.13	FINLAND	Modern Times Group	0.01	SWEDEN	Pandox AB	0.01	SWEDEN
Konecranes Oyj	0.02	FINLAND	Molten Ventures	<0.005	UNITED KINGDOM	Paragon Banking Group	0.01	UNITED KINGDOM
Kongsberg Gruppen	0.03	NORWAY	Moncler	0.11	ITALY	Partners Group AG	0.23	SWITZERLAND
Koninklijke Philips	0.17	NETHERLANDS	Mondadori Editore	<0.005	ITALY	Patrizia AG	<0.005	GERMANY
Kontron AG	0.01	GERMANY	Mondi	0.08	UNITED KINGDOM	Peab B	0.01	SWEDEN
Krones Ag	0.01	GERMANY	Moneysupermarket.com Group	0.01	UNITED KINGDOM	Pearson	0.07	UNITED KINGDOM
Kruk S.A.	0.02	POLAND	Montana Aerospace	<0.005	SWITZERLAND	Pennon Group	0.02	UNITED KINGDOM
Kuehne & Nagel International	0.14	SWITZERLAND	Montea C.V.A.	0.01	BELGIUM	Pepco Group	0.01	POLAND
KWS Saat SE	0.01	GERMANY	Moonepig Group	0.01	UNITED KINGDOM	Pernod Ricard	0.32	FRANCE
La Francaise des Jeux SA	0.03	FRANCE	Morgan Advanced Materials	0.01	UNITED KINGDOM	Persimmon	0.04	UNITED KINGDOM
Laboratorios Almirall S.A.	0.01	SPAIN	Morgan Sindall Group	0.01	UNITED KINGDOM	Petershill Partners	<0.005	UNITED KINGDOM
Laboratorios Farmaceuticos Rovi S.A.	0.01	SPAIN	Morphosys	0.01	GERMANY	Petrofac	<0.005	UNITED KINGDOM
Lagardere	<0.005	FRANCE	Mowi ASA	0.07	NORWAY	Pets At Home Group	0.02	UNITED KINGDOM
Lagercrantz Group AB Series B	0.02	SWEDEN	MPC Container Ships AS	0.01	NORWAY	Peugeot Invest	0.01	FRANCE
Lancashire Holdings	0.02	UNITED KINGDOM	MTU Aero Engines AG	0.09	GERMANY	Pharma Mar	<0.005	SPAIN
Land Securities Group	0.05	UNITED KINGDOM	Muenchener Rueckversicherungs Reg	0.51	GERMANY	Phoenix Group Holdings	0.04	UNITED KINGDOM
Landis+Gyr Group AG	0.01	SWITZERLAND	Munters Group	0.01	SWEDEN	Piaggio & C	<0.005	ITALY
Lanxess	0.02	GERMANY	Mutuonline	<0.005	ITALY	Picton Property Income	<0.005	UNITED KINGDOM
Lar Espana Real Estate SOCIMI SA	<0.005	SPAIN	Myronic AB	0.01	SWEDEN	Pierer Mobility	0.01	SWITZERLAND
Latour Investment B	0.02	SWEDEN	Nagarro	0.01	GERMANY	Pirelli & C	0.02	ITALY
LEG Immobilien AG	0.05	GERMANY	National Grid	0.41	UNITED KINGDOM	PKO Bank Polski	0.06	POLAND
Legal & General Group	0.15	UNITED KINGDOM	Naturgy Energy Group SA	0.04	SPAIN	Plastic Omnium	0.01	FRANCE
Legrand	0.22	FRANCE	Natwest Group	0.15	UNITED KINGDOM	Platzter Fastigheter Holding publ AB	<0.005	SWEDEN
Lem Holding N	0.01	SWITZERLAND	NCC B Free	0.01	SWEDEN	Playtech	0.02	UNITED KINGDOM
Lenzing	0.01	AUSTRIA	NCC Group	<0.005	UNITED KINGDOM	Plus500	0.01	UNITED KINGDOM
Leonardo	0.05	ITALY	Neinor Homes	<0.005	SPAIN	PNE AG	0.01	GERMANY
Leonteq AG	<0.005	SWITZERLAND	NEL ASA	0.01	NORWAY	Polska Grupa Energetyczna Sa	0.01	POLAND
LEROY SEAFOOD GROUP	0.01	NORWAY	Nemetschek SE	0.03	GERMANY	PolyPeptide Group	<0.005	SWITZERLAND
Lifco AB	0.04	SWEDEN	Neoen S.A.	0.02	FRANCE	Porr Ag	<0.005	AUSTRIA
Lindab International AB	0.01	SWEDEN	Neste Oyj	0.13	FINLAND	Poste Italiane	0.04	ITALY
Lindt & Spruengli - PC	0.1	SWITZERLAND	Nestle	2.85	SWITZERLAND	PostNL	0.01	NETHERLANDS
Lindt & Spruengli - Reg	0.11	SWITZERLAND	Netcompany	0.01	DENMARK	Powszechny Zaklad Ubezpieczen SA	0.05	POLAND
Linea Directa	0.01	SPAIN	Network International Holdings	0.02	UNITED KINGDOM	Premier Foods	0.01	UNITED KINGDOM
Liontrust Asset Management	<0.005	UNITED KINGDOM	New Work SE	<0.005	GERMANY	Primary Health Prop.	0.01	UNITED KINGDOM
LISI Link Solutions for Industry	<0.005	FRANCE	Nexans SA	0.03	FRANCE	Prosecur	<0.005	SPAIN
Lloyds Banking Group	0.33	UNITED KINGDOM	Nexi	0.03	ITALY	Prosecur Cash	<0.005	SPAIN
Logitech	0.1	SWITZERLAND	Nexity	0.01	FRANCE	ProSiebenSat.1 Media SE	0.01	GERMANY
London Stock Exchange Group	0.43	UNITED KINGDOM	Next	0.1	UNITED KINGDOM	Prosus	0.43	NETHERLANDS
LondonMetric Property	0.02	UNITED KINGDOM	NH Hotel Group	<0.005	SPAIN	Protector Forsikring AS	0.01	NORWAY
Lonza Grp Ag N	0.32	SWITZERLAND	NIBE Industrier B	0.09	SWEDEN	Proximus	0.01	BELGIUM
Loomis AB Ord	0.02	SWEDEN	Ninety One	0.01	UNITED KINGDOM	Prudential	0.28	UNITED KINGDOM
L'Oreal	0.9	FRANCE	NKT A/S	0.03	DENMARK	Prysmian	0.1	ITALY
Lotus Bakeries	0.03	BELGIUM	NN Group	0.09	NETHERLANDS	PSP Swiss Property	0.05	SWITZERLAND
LPP SA	0.03	POLAND	Nokia	0.19	FINLAND	Publicis Groupe	0.16	FRANCE
Lundberg B	0.03	SWEDEN	Nokian Tyres	0.01	FINLAND	Puma	0.06	GERMANY
LVMH	1.76	FRANCE	Nolato AB	0.01	SWEDEN	PureTech Health	0.01	UNITED KINGDOM
LXI REIT	0.02	UNITED KINGDOM	Nordea Bank Abp	0.35	FINLAND	PZ Cussons	<0.005	UNITED KINGDOM
M&G	0.05	UNITED KINGDOM	Nordex	0.02	GERMANY	Qiagen Nv	0.08	GERMANY
M6-Metropole Tv	0.01	FRANCE	Nordic Semiconductor	0.02	NORWAY	Qinetiq Group	0.02	UNITED KINGDOM
Maire Tecnimont	0.01	ITALY	Nordnet	0.02	SWEDEN	QT Group Oyj	0.01	FINLAND
Maisons du Monde	<0.005	FRANCE	Norion Bank	<0.005	SWEDEN	Quadiant	0.01	FRANCE
Majorel Group Luxembourg	0.01	NETHERLANDS	Norma Group SE	0.01	GERMANY	Quilter	0.01	UNITED KINGDOM
Majorel Group Luxembourg	0.01	NETHERLANDS	Norsk Hydro	0.08	NORWAY	Rai Way	<0.005	ITALY
Man Group	0.03	UNITED KINGDOM	NOS SGPS	0.01	PORTUGAL	Raiffeisen Bank International	0.02	AUSTRIA
Manitou	<0.005	FRANCE	Novartis (REGD)	2	SWITZERLAND	Raisio Group V	<0.005	FINLAND
Mapfre S.A.	0.02	SPAIN	Novo-Nordisk B	2.69	DENMARK	Randstad NV	0.06	NETHERLANDS
Marks & Spencer Group	0.05	UNITED KINGDOM	Novozymes A/S	0.08	DENMARK	Rank Group	<0.005	UNITED KINGDOM
Marr	<0.005	ITALY	NP3 Fastigheter AB	<0.005	SWEDEN	Rathbones Group	0.01	UNITED KINGDOM
Marshalls	0.01	UNITED KINGDOM	NSI NV	<0.005	NETHERLANDS	Rational	0.03	GERMANY
Maurel Et Prom	<0.005	FRANCE	NTG Nordic Transport Group	0.01	DENMARK	Ratos B	0.01	SWEDEN
Mayr Melnhof	0.01	AUSTRIA	Nyfos AB	0.01	SWEDEN	Rcs Mediagroup	<0.005	ITALY
mBank S.A.	0.01	POLAND	OC Oerlikon Corp AG	0.01	SWITZERLAND	Reckitt Benckiser Group	0.48	UNITED KINGDOM
Medacta Group	0.01	SWITZERLAND	Ocado Group	0.04	UNITED KINGDOM	Recordati	0.04	ITALY
Medartis AG	<0.005	SWITZERLAND	Oci NV	0.03	NETHERLANDS	Redcare Pharmacy	0.01	GERMANY
Medicover AB	0.01	SWEDEN	Odet Financiere	0.01	FRANCE	Redde Northgate	0.01	UNITED KINGDOM
MedioBanca	0.08	ITALY	Oesterreichische Post AG	0.01	AUSTRIA			
Medmix AG	0.01	SWITZERLAND	OMV	0.06	AUSTRIA			
Meko AB	<0.005	SWEDEN	Ontex Group NV	<0.005	BELGIUM			
Melexis	0.02	BELGIUM	Orange	0.21	FRANCE			
Melia Hoteles International SA	0.01	SPAIN	Orange Polska SA	0.01	POLAND			
Melrose Industries	0.07	UNITED KINGDOM	Oresund Investment	<0.005	SWEDEN			
Mercedes-Benz Group AG	0.56	GERMANY	Orion B	0.04	FINLAND			
Mercialys	0.01	FRANCE	Orkla A	0.05	NORWAY			
Merck Kgaa	0.2	GERMANY	ORLEN S.A.	0.07	POLAND			
Merlin Properties Socimi SA	0.03	SPAIN	Orsted	0.1	DENMARK			
Mersen	0.01	FRANCE						
Metro	0.01	GERMANY						
Metsa Board OYJ	0.01	FINLAND						

Constituent	Index weight (%)	Country
Redeia Corporation	0.06	SPAIN
Redrow	0.02	UNITED KINGDOM
RELX	0.6	UNITED KINGDOM
Remy Cointreau	0.03	FRANCE
Renault	0.07	FRANCE
Renishaw	0.01	UNITED KINGDOM
REN-Redes Energeticas Nacionais A	0.01	PORTUGAL
Rentokil Initial	0.18	UNITED KINGDOM
Reply	0.02	ITALY
Repsol	0.2	SPAIN
Resurs Holding	<0.005	SWEDEN
Retail Estates	0.01	BELGIUM
Revenio Group Oyj	<0.005	FINLAND
Rexel S.A.	0.05	FRANCE
Rheinmetall	0.11	GERMANY
RHI Magnesita	0.01	UNITED KINGDOM
Rieter N	<0.005	SWITZERLAND
Rightmove	0.05	UNITED KINGDOM
Ringkjoebing Landbobank A/S	0.04	DENMARK
Rio Tinto	0.65	UNITED KINGDOM
Roche Hldgs (BR)	0.08	SWITZERLAND
Roche Hldgs (GENUS)	1.78	SWITZERLAND
ROCKWOOL A/S B	0.02	DENMARK
Rolls-Royce Holdings	0.21	UNITED KINGDOM
Rotork	0.03	UNITED KINGDOM
Royal KPN	0.1	NETHERLANDS
Royal UNIBREW	0.04	DENMARK
RS Group	0.04	UNITED KINGDOM
RTL Group	0.01	GERMANY
Rubis	0.02	FRANCE
RWE	0.25	GERMANY
S IMMO AG	<0.005	AUSTRIA
S4 Capital	<0.005	UNITED KINGDOM
SAAB B	0.04	SWEDEN
Sacyr	0.01	SPAIN
Safestore Holdings	0.02	UNITED KINGDOM
Safran	0.5	FRANCE
Sagax AB	0.03	SWEDEN
Sagax D Line	<0.005	SWEDEN
Sage Group	0.12	UNITED KINGDOM
Sainsbury (J)	0.05	UNITED KINGDOM
Saipem	0.02	ITALY
Salcef Group	<0.005	ITALY
Salmar ASA	0.03	NORWAY
Salvatore Ferragamo	0.01	ITALY
Salzgitter	0.01	GERMANY
Samhallsbyggnadsbolaget i Norden AB	<0.005	SWEDEN
Samhallsbyggnadsbolaget i Norden D	<0.005	SWEDEN
Sampo Oyj	0.19	FINLAND
Sandvik AB	0.19	SWEDEN
Sanlorenzo	<0.005	ITALY
Sanofi	1.1	FRANCE
Sanoma Oyj	0.01	FINLAND
Santander Bank Polska SA	0.03	POLAND
SAP	1.34	GERMANY
Saras	0.01	ITALY
Sartorius Ag	0.01	GERMANY
Sartorius AG Pref	0.08	GERMANY
Sartorius Stedim Biotech	0.05	FRANCE
Savills	0.01	UNITED KINGDOM
SBM Offshore	0.02	NETHERLANDS
SCA B	0.08	SWEDEN
Scandic Hotels Group	<0.005	SWEDEN
Scandinavian Tobacco Group A/S	0.01	DENMARK
Scatec ASA	0.01	NORWAY
Schibsted A	0.02	NORWAY
Schibsted B	0.02	NORWAY
Schindler Holding (Cert)	0.08	SWITZERLAND
Schindler Holding (Reg)	0.03	SWITZERLAND
Schneider Electric	0.83	FRANCE
Schoeller-Bleckmann Oilfield Equipment AG	0.01	AUSTRIA
Schouw & Co.	0.01	DENMARK
Schroders	0.04	UNITED KINGDOM
Schweiter Technologies	0.01	SWITZERLAND
Scor S.A.	0.04	FRANCE
Scout24	0.05	GERMANY
Sdipitech AB B	0.01	SWEDEN
SeaDrill Ltd	0.01	NORWAY
SEB	0.02	FRANCE
Sectra B	0.02	SWEDEN
Secunet Security Network	<0.005	GERMANY
Securitas AB B	0.04	SWEDEN
Segro	0.1	UNITED KINGDOM

Constituent	Index weight (%)	Country
Semapa	<0.005	PORTUGAL
Senior	0.01	UNITED KINGDOM
Sensirion Holding AG	0.01	SWITZERLAND
Sercro Group	0.02	UNITED KINGDOM
SES FDR	0.02	FRANCE
SES ImagoTag	0.01	FRANCE
Sesa	0.01	ITALY
Severn Trent	0.07	UNITED KINGDOM
SFS Group AG	0.02	SWITZERLAND
SGL Carbon	<0.005	GERMANY
SGS S.A.	0.11	SWITZERLAND
Shaftesbury Capital	0.02	UNITED KINGDOM
Shell	2	UNITED KINGDOM
Shurgard Self Storage	0.01	BELGIUM
Siegfried N	0.03	SWITZERLAND
Siemens AG	1.01	GERMANY
Siemens Energy	0.05	GERMANY
Siemens Healthineers	0.13	GERMANY
SIG	<0.005	UNITED KINGDOM
SIG Group AG	0.08	SWITZERLAND
Signify NV	0.03	NETHERLANDS
Sika	0.32	SWITZERLAND
Siltronic AG	0.02	GERMANY
Sinch AB	0.01	SWEDEN
Sirius Real Estate	0.01	UNITED KINGDOM
Sixt SE	0.01	GERMANY
Sixt SE (PREF)	0.01	GERMANY
SKAN AG	0.01	SWITZERLAND
Skandinaviska Enskilda Banken AB A	0.18	SWEDEN
Skandinaviska Enskilda Banken AB C	<0.005	SWEDEN
Skanska B	0.06	SWEDEN
SKF B	0.06	SWEDEN
Skistar Ab	<0.005	SWEDEN
Sligro Beheer	0.01	NETHERLANDS
SMA Solar Technology AG	0.01	GERMANY
SMCP	<0.005	FRANCE
Smith & Nephew	0.1	UNITED KINGDOM
Smith (DS)	0.04	UNITED KINGDOM
Smiths Group	0.07	UNITED KINGDOM
Smurfit Kappa Group	0.08	UNITED KINGDOM
Snam	0.1	ITALY
Societe Generale	0.16	FRANCE
Societe Television Francaise 1	0.01	FRANCE
Sodexo	0.08	FRANCE
Sofina	0.03	BELGIUM
Softcat	0.02	UNITED KINGDOM
SoftwareONE	0.02	SWITZERLAND
Soitec	0.04	FRANCE
Sol	0.01	ITALY
Solaria Energia y Medio Ambiente S.A.	0.01	SPAIN
Solvay A	0.07	BELGIUM
Sonae	0.01	PORTUGAL
Sonova Holding AG	0.11	SWITZERLAND
Sopra Steria Group	0.03	FRANCE
Spar Nord Bank AS	0.01	DENMARK
SpareBank 1 Ostlandet	0.01	NORWAY
SpareBank 1 SMN	0.02	NORWAY
Sparebank 1 SR Bank	0.02	NORWAY
Spectris	0.04	UNITED KINGDOM
SPIE SA	0.04	FRANCE
Spirax-Sarco Engineering	0.08	UNITED KINGDOM
Spire Healthcare Group	0.01	UNITED KINGDOM
Spirent Communications	0.01	UNITED KINGDOM
SSAB AB A	0.01	SWEDEN
SSAB AB B	0.03	SWEDEN
SSE	0.2	UNITED KINGDOM
SSP Group	0.02	UNITED KINGDOM
St Galler Kantonalbank	0.01	SWITZERLAND
St Gobain (Cie De)	0.26	FRANCE
St. James's Place	0.05	UNITED KINGDOM
Stabilus	0.01	GERMANY
Stadler Rail	0.02	SWITZERLAND
Standard Chartered	0.2	UNITED KINGDOM
Stellantis NV	0.39	ITALY
Stillfront Group AB	0.01	SWEDEN
STMicroelectronics	0.27	FRANCE
Stolt-Nielsen	0.01	NORWAY
Stora Enso R	0.07	FINLAND
Storebrand	0.03	NORWAY
Storskogen Group	0.01	SWEDEN
Strabag SE	<0.005	AUSTRIA

Constituent	Index weight (%)	Country
Stratec SE	<0.005	GERMANY
Straumann Hld N	0.13	SWITZERLAND
Stroer SE & Co KGaA	0.01	GERMANY
Subsea 7	0.03	NORWAY
Suedzucker	0.01	GERMANY
Sulzer AG	0.02	SWITZERLAND
Supermarket Income REIT	0.01	UNITED KINGDOM
Suse	0.01	GERMANY
Svenska Handelsbk B	<0.005	SWEDEN
Svenska Handelsbnk A	0.13	SWEDEN
Swatch Group AG BR	0.07	SWITZERLAND
Swatch Group AG Reg.	0.02	SWITZERLAND
Sweco Ab-B Shs	0.02	SWEDEN
Swedbank AB Series A	0.18	SWEDEN
Swedish Orphan Biovitrum AB	0.03	SWEDEN
Swiss Life	0.19	SWITZERLAND
Swiss Prime Site	0.07	SWITZERLAND
Swiss Re	0.28	SWITZERLAND
Swisscom	0.14	SWITZERLAND
Swissquote Grp N	0.02	SWITZERLAND
Sydbank	0.03	DENMARK
Symrise AG	0.12	GERMANY
Synlab	0.01	GERMANY
Synthomer	<0.005	UNITED KINGDOM
Systemair AB	<0.005	SWEDEN
TAG Immobilien AG	0.01	GERMANY
Takkt	<0.005	GERMANY
Talanx AG	0.03	GERMANY
Tamburi Investment Partners	0.01	ITALY
Tate & Lyle	0.03	UNITED KINGDOM
Tauron Polska Energia S.A.	0.01	POLAND
Taylor Wimpey	0.05	UNITED KINGDOM
TBC Bank Group	0.02	UNITED KINGDOM
TeamViewer AG	0.02	GERMANY
Tecan Group	0.04	SWITZERLAND
Technip Energies	0.03	FRANCE
Technogym	0.01	ITALY
Tecnicas Reunidas	<0.005	SPAIN
Tele2 AB	0.04	SWEDEN
Telecom Italia	0.03	ITALY
Telecom Italia Rsp	0.02	ITALY
Telecom Plus	0.01	UNITED KINGDOM
Telefonaktiebolaget LM Ericsson	0.13	SWEDEN
Telefonaktiebolaget LM Ericsson	<0.005	SWEDEN
Telefonica	0.19	SPAIN
Telefonica Deutschland Holdings	0.02	GERMANY
Telekom Austria	0.01	AUSTRIA
Telenor A/S	0.07	NORWAY
Teleperformance	0.07	FRANCE
Telia Co AB	0.05	SWEDEN
Temenos Group	0.04	SWITZERLAND
Tenaris	0.07	ITALY
Terna	0.1	ITALY
Terwestalo	0.01	FINLAND
Tesco	0.21	UNITED KINGDOM
Tessengerlo Group NV	0.01	BELGIUM
TGS	0.02	NORWAY
Thales	0.13	FRANCE
The Navigator Co	0.01	PORTUGAL
THG	0.01	UNITED KINGDOM
Thule Group AB	0.03	SWEDEN
Thyssen Krupp	0.04	GERMANY
TI Fluid Systems	<0.005	UNITED KINGDOM
TietoEvry	0.02	FINLAND
Tinexta	<0.005	ITALY
TKH GROUP N.V	0.02	NETHERLANDS
Tod'S	<0.005	ITALY
Tokmanni Group	0.01	FINLAND
Tomra Systems	0.03	NORWAY
Tomtom	<0.005	NETHERLANDS
Topdanmark As Regd.	0.02	DENMARK
Tom Plc	0.01	DENMARK
TotalEnergies SE	1.39	FRANCE
TP ICAP Group	0.02	UNITED KINGDOM
Trainline	0.01	UNITED KINGDOM
Traton	0.01	GERMANY
Travis Perkins	0.02	UNITED KINGDOM
Trelleborg Ab Ser B	0.05	SWEDEN
Trigano	0.01	FRANCE
Tritax Big Box REIT	0.03	UNITED KINGDOM
Troax Group publ AB	<0.005	SWEDEN
Truecaller	0.01	SWEDEN
Trustpilot Group	<0.005	UNITED KINGDOM
Tryg A/S	0.06	DENMARK
TUI AG	0.02	UNITED KINGDOM

Constituent	Index weight (%)	Country
Tullow Oil	<0.005	UNITED KINGDOM
Ubisoft Entertainment	0.03	FRANCE
u-blox Holding AG	0.01	SWITZERLAND
UBS Group AG	0.66	SWITZERLAND
UCB Cap	0.09	BELGIUM
UK Commercial Property REIT Limited	<0.005	UNITED KINGDOM
Umicore	0.05	BELGIUM
Unibail Rodamco Westfield	0.05	FRANCE
Unicaja Banco	0.01	SPAIN
Unicredit	0.4	ITALY
Unilever	1.17	UNITED KINGDOM
Unipol	0.02	ITALY
UnipolSai	0.01	ITALY
UNIQA Insurance Group AG	0.01	AUSTRIA
Unite Group	0.04	UNITED KINGDOM
United Internet AG	0.02	GERMANY
United Utilities Group	0.07	UNITED KINGDOM
Universal Music Group	0.18	NETHERLANDS
UPM-Kymmene	0.17	FINLAND
Uponor	0.02	FINLAND
Valeo	0.03	FRANCE
Valiant Holding	0.02	SWITZERLAND
Vallourec	0.02	FRANCE
Valmet	0.04	FINLAND
Valneva SE	0.01	FRANCE
Van De Velde	<0.005	BELGIUM
Van Lanschot Kempen NV	0.01	NETHERLANDS
Vanquis Banking Group	<0.005	UNITED KINGDOM
Var Energi AS	0.02	NORWAY
VARTA AG	<0.005	GERMANY
Vastned Retail	<0.005	NETHERLANDS
VAT Group AG	0.09	SWITZERLAND
Veidekke	0.01	NORWAY
Veolia Environnement	0.17	FRANCE
Verallia	0.03	FRANCE
VERBIO Vereinigte BioEnergie AG	0.01	GERMANY
Verbund Oesterreich Elektrizitats	0.05	AUSTRIA
Vestas Wind Systems	0.2	DENMARK
Vesuvius	0.01	UNITED KINGDOM

Constituent	Index weight (%)	Country
Vetoquinol	<0.005	FRANCE
Vetropack I	0.01	SWITZERLAND
VGP N.V.	0.01	BELGIUM
Viaplay Group	<0.005	SWEDEN
Vicat	<0.005	FRANCE
Victrax	0.01	UNITED KINGDOM
Vidrala	0.02	SPAIN
Vienna Insurance Group	0.01	AUSTRIA
Vinci	0.51	FRANCE
Virbac	0.01	FRANCE
Virgin Money UK	0.02	UNITED KINGDOM
Viscofan	0.02	SPAIN
Vistry Group	0.04	UNITED KINGDOM
Vitec Software Group AB	0.02	SWEDEN
Vitesco Technologies	0.01	GERMANY
Vitrolife	0.01	SWEDEN
Vivendi	0.05	FRANCE
Vodafone Group	0.19	UNITED KINGDOM
Voestalpine	0.03	AUSTRIA
Volati AB	<0.005	SWEDEN
Volkswagen	0.04	GERMANY
Volkswagen Pfd	0.22	GERMANY
Voltaia	<0.005	FRANCE
Volution Group	0.01	UNITED KINGDOM
Volvo A	0.04	SWEDEN
Volvo B	0.29	SWEDEN
Volvo Car Group	0.02	SWEDEN
Vonovia SE	0.16	GERMANY
Vontobel Holding AG	0.02	SWITZERLAND
Vopak Nv	0.02	NETHERLANDS
Vossloh Ag	<0.005	GERMANY
VP Bank	<0.005	SWITZERLAND
VZ Holding AG	0.01	SWITZERLAND
Wacker Chemie	0.02	GERMANY
Wacker Neuson SE	<0.005	GERMANY
Wallenius Wilhelmsen Logistics ASA	0.01	NORWAY
Wallenstam AB	0.01	SWEDEN
Warehouses De Pauw	0.04	BELGIUM
Warsaw Stock Exchange	<0.005	POLAND
Wartsila B	0.05	FINLAND

Constituent	Index weight (%)	Country
Watches of Switzerland Group	0.01	UNITED KINGDOM
Webuild	0.01	ITALY
Weir Group	0.06	UNITED KINGDOM
Wendel	0.02	FRANCE
Wereldhave	0.01	NETHERLANDS
Wereldhave Belgium	<0.005	BELGIUM
Wetherspoon(J D)	0.01	UNITED KINGDOM
WH Smith	0.02	UNITED KINGDOM
Whitbread	0.08	UNITED KINGDOM
Wickes Group	<0.005	UNITED KINGDOM
Wienerberger	0.03	AUSTRIA
Wihlborgs Fastigheter	0.02	SWEDEN
Wilhelm Wilhelmsen Holding	<0.005	NORWAY
Wise	0.06	UNITED KINGDOM
Wolters Kluwer CVA	0.28	NETHERLANDS
Wood Group (John)	0.01	UNITED KINGDOM
Workspace Group	0.01	UNITED KINGDOM
Worldline	0.06	FRANCE
WPP	0.09	UNITED KINGDOM
Wuestenr&Wuert N	<0.005	GERMANY
X-Fab Silicon Foundries SE	0.01	FRANCE
Xior Student Housing NV	0.01	BELGIUM
XP Power	<0.005	UNITED KINGDOM
Yara International	0.06	NORWAY
Yit Oyj	<0.005	FINLAND
Ypsomed Holding	0.01	SWITZERLAND
Zalando SE	0.05	GERMANY
Zealand Pharma A/S	0.02	DENMARK
Zehnder I	0.01	SWITZERLAND
Zignago Vetro	<0.005	ITALY
Zurich Insurance Group	0.64	SWITZERLAND

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.

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.

© 2023 London Stock Exchange Group plc and its applicable group undertakings (the "LSE Group").

The LSE Group includes (1) FTSE International Limited ("FTSE"), (2) Frank Russell Company ("Russell"), (3) FTSE Global Debt Capital Markets Inc. and FTSE Global Debt Capital Markets Limited (together, "FTSE Canada"), (4) MTSNext Limited ("MTSNext"), (5) Mergent, Inc. ("Mergent"), (6) FTSE Fixed Income LLC ("FTSE FI") and (7) The Yield Book Inc ("YB"). All rights reserved.

FTSE Russell® is a trading name of FTSE, Russell, FTSE Canada, MTSNext, Mergent, FTSE FI, YB. "FTSE®", "Russell®", "FTSE Russell®", "MTS®", "FTSE4Good®", "ICB®", "Mergent®", "The Yield Book®" and all other trademarks and service marks used herein (whether registered or unregistered) are trademarks and/or service marks owned or licensed by the applicable member of the LSE Group or their respective licensors and are owned, or used under licence, by FTSE, Russell, MTSNext, FTSE Canada, Mergent, FTSE FI, YB. FTSE International Limited is authorised and regulated by the Financial Conduct Authority as a benchmark administrator.

All information is provided for information purposes only. Every effort is made to ensure that all information given in this document is accurate, but no responsibility or liability can be accepted by any member of the LSE Group nor their respective directors, officers, employees, partners or licensors for any errors or for any loss from use of this publication or any of the information or data contained herein.

No member of the LSE Group nor their respective directors, officers, employees, partners or licensors make any claim, prediction, warranty or representation whatsoever, expressly or impliedly, either as to the results to be obtained from the use of the FTSE Russell Indexes or FTSE Russell Data or the fitness or suitability of the Indexes or Data for any particular purpose to which they might be put.

No member of the LSE Group nor their respective directors, officers, employees, partners or licensors provide investment advice and nothing in this document should be taken as constituting financial or investment advice. No member of the LSE Group nor their respective directors, officers, employees, partners or licensors make any representation regarding the advisability of investing in any asset. A decision to invest in any such asset should not be made in reliance on any information herein. Indexes cannot be invested in directly. Inclusion of an asset in an index is not a recommendation to buy, sell or hold that asset. The general information contained in this publication should not be acted upon without obtaining specific legal, tax, and investment advice from a licensed professional.

No part of this information may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without prior written permission of the applicable member of the LSE Group. Use and distribution of the LSE Group data requires a licence from FTSE, Russell, FTSE Canada, MTSNext, Mergent, FTSE FI, YB, and/or their respective licensors.

Past performance is no guarantee of future results. Charts and graphs are provided for illustrative purposes only. Index returns shown may not represent the results of the actual trading of investable assets. Certain returns shown may reflect back-tested performance. All performance presented prior to the index inception date is back-tested performance. Back-tested performance is not actual performance, but is hypothetical. The back-test calculations are based on the same methodology that was in effect when the index was officially launched. However, back-tested data may reflect the application of the index methodology with the benefit of hindsight, and the historic calculations of an index may change from month to month based on revisions to the underlying economic data used in the calculation of the index.

Data definitions available from lseg.com/ftse-russell

To learn more, visit lseg.com/ftse-russell;
email info@ftserussell.com;
or call your regional Client Services Team office:

Europe, Middle East & Africa

London: + 44 (0) 20 7866 1810

Americas

New York: +1 877 503 6437

Asia Pacific

Hong Kong: + 852 2164 3333

Tokyo: + 81 (3) 6441 1430