

STOXX Global ESG Leaders Index

per country

Country: Austria	Changes
OMV	
ERSTE GROUP BANK	
RAIFFEISEN BANK INTERNATIONAL	Deletion

Country: Australia	Changes
VICINITY CENTRES	
DEXUS	
Stockland	
Westpac Banking Corp.	
Mirvac Group	
Brambles Ltd.	
CHARTER HALL GROUP	Addition
Commonwealth Bank of Australia	
AMCOR	
Ansell Ltd.	
National Australia Bank Ltd.	
AGL Energy Ltd.	Addition
Oil Search Ltd.	
Downer EDI Ltd.	
SYDNEY AIRPORT	Addition
Woodside Petroleum Ltd.	Addition
Fortescue Metals Group Ltd.	
Telstra Corp. Ltd.	
GPT Group	
South32 Australia	
CLEANAWAY WASTE MANAGEMENT	Addition
Goodman Group	Addition
Australia & New Zealand Bankin	Addition
OZ Minerals Ltd.	
SUNCORP GROUP LTD.	Addition
QBE Insurance Group Ltd.	Addition
WorleyParsons Ltd.	
BEACH ENERGY	Addition
BlueScope Steel Ltd.	Addition
Wesfarmers Ltd.	
Rio Tinto Ltd.	Addition
WOOLWORTHS GROUP	Deletion
Santos Ltd.	Deletion
Incitec Pivot Ltd.	Deletion
CIMIC GROUP	Deletion

Country: Belgium	Changes
KBC GRP	
ELIA SYSTEM OPERATOR	Addition
SOLVAY	
UCB	Addition
UMICORE	Deletion

Country: Canada	Changes
Bank of Montreal	
Agnico-Eagle Mines Ltd.	
Teck Resources Ltd. CI B	
BCE Inc.	
Toronto-Dominion Bank	
Cenovus Energy Inc.	
TELUS	
Royal Bank of Canada	
Thomson Reuters Corp.	Addition
FRANCO-NEVADA	
Sun Life Financial Inc.	
Rogers Communications Inc. CI	
AIR CANADA	Addition
Bank of Nova Scotia	
Suncor Energy Inc.	Deletion
Manulife Financial Corp.	Deletion
Canadian Imperial Bank of Comm	Deletion

Country: Denmark	Changes
ISS AS	
ORSTED	
VESTAS WIND SYSTEMS	
COLOPLAST B	
NOVO NORDISK B	
CHR HANSEN HLDG	
NOVOZYMES	Addition
PANDORA	Addition
CARLSBERG B	Deletion

Country: Finland	Changes
NOKIA	
NOKIAN RENKAAT	
WARTSILA	
NESTE	
FORTUM	
STORA ENSO R	
KONE B	
UPM KYMMENE	
METSO	Addition
Valmet	Addition
HUHTAMAKI	
KESKO	
KONECRANES	Addition
ORION B	

Country: France	Changes
VALEO	
AXA	
GECINA	
SUEZ ENVIRONNEMENT	

EDF	
SCHNEIDER ELECTRIC	
ICADE	
TOTAL	
NATIXIS	
TECHNIPFMC	
KLEPIERRE	
JCDECAUX	
PEUGEOT	
Kering	
ORANGE	
COVIVIO	
ACCOR	
MICHELIN	
INGENICO	
ESSILORLUXOTTICA	
ADP	
CHRISTIAN DIOR	Addition
LVMH MOET HENNESSY	Addition
CAP GEMINI	
SEB	
REXEL	Addition
WORLDLINE	Addition
BNP PARIBAS	
ATOS	
BUREAU VERITAS	
ALSTOM	
L'OREAL	
CREDIT AGRICOLE	
LAGARDERE	
BIOMERIEUX	Addition
LEGRAND	
UNIBAIL-RODAMCO-WESTFIELD	Addition
CNP ASSURANCES	
ENGIE	Addition
GRP SOCIETE GENERALE	
EURAZEO	
SODEXO	
CARREFOUR	
SAINT GOBAIN	
DANONE	
PERNOD RICARD	
CASINO GUICHARD	Addition
SANOFI	
ELIS	Addition
BOUYGUES	
SCOR	Deletion
Getlink	Deletion
BIC	Deletion
EDENRED	Deletion
AMUNDI	Deletion

Country: Germany	Changes
DEUTSCHE TELEKOM	
OSRAM LICHT	
MUENCHENER RUECK	
ALLIANZ	
HENKEL PREF	
E.ON	
MERCK	
MTU AERO ENGINES	
HUGO BOSS	
AROUNDTOWN (FRA)	
DEUTSCHE POST	Addition
TELEFONICA DEUTSCHLAND	
DEUTSCHE BOERSE	
SIEMENS	
GRAND CITY PROPERTIES	Addition
INFINEON TECHNOLOGIES	Addition
FRAPORT	
SAP	
COVESTRO	Addition
BMW	
BRENNTAG	
SYMRISE	
ADIDAS	
BASF	Addition
THYSSENKRUPP	Addition
KION GROUP	Addition
HOCHTIEF	
EVONIK INDUSTRIES	
LANXESS	Addition
HANNOVER RUECK	Addition
RWE	Addition
INNOGY	Addition
DAIMLER	Addition
METRO AG	Addition
HEIDELBERGCEMENT	Deletion
BEIERSDORF	Deletion
CONTINENTAL	Deletion
LINDE	Deletion

Country: Hong Kong	Changes
SWIRE PROPERTIES	
New World Development Co. Ltd.	
CLP Holdings Ltd.	Addition
HK ELECTRIC INVESTMENTS	Addition
Wheelock & Co. Ltd.	
Kerry Properties Ltd.	Addition
AIA GROUP	
Hong Kong & China Gas Co. Ltd.	Addition
Hang Seng Bank Ltd.	Deletion
Hang Lung Properties Ltd.	Deletion

Hang Lung Group Ltd.	Deletion
Sino Land Co. Ltd.	Deletion

Country: Ireland	Changes
SMURFIT KAPPA GRP	
CRH	

Country: Italy	Changes
PIRELLI & C. S.P.A.	
STMICROELECTRONICS	
CNH Industrial NV	
TERNA	
TELECOM ITALIA	
SNAM RETE GAS	
INTESA SANPAOLO	
ENEL	
ENI	
SAIPEM	
ASSICURAZIONI GENERALI	
A2A	
HERA	Addition
ITALGAS	Addition
MEDIOBANCA	Addition
UNICREDIT	Addition

Country: Japan	Changes
Daiwa House Industry Co. Ltd.	
Inpex Corp.	
KONICA MINOLTA INC.	
Kao Corp.	
NIPPON PROLOGIS REIT	
Ebara Corp.	Addition
Astellas Pharma Inc.	
WELCIA HOLDINGS	
Aeon Co. Ltd.	
Tokyo Gas Co. Ltd.	
NEC Corp.	
Tokyo Electron Ltd.	
SUMITOMO MITSUI TRUST HOLDINGS	
Fujitsu Ltd.	
ANRITSU	Addition
MS&AD Insurance Group Holdings	
Nikon Corp.	
Mizuho Financial Group Inc.	
Nabtesco Corp.	
LIXIL GROUP	
Bridgestone Corp.	Addition
Nomura Holdings Inc.	
NTT DoCoMo Inc.	
Daikin Industries Ltd.	
NGK Insulators Ltd.	
Omron Corp.	

Mitsubishi UFJ Financial Group	
NSK Ltd.	Addition
Orix JREIT Inc.	Addition
Toto Ltd.	
DIC Corp.	Addition
Eisai Co. Ltd.	Addition
Nippon Telegraph & Telephone C	
Seven & I Holdings Co. Ltd.	
Sompo Holdings	
Sojitz Corp.	Addition
Mazda Motor Corp.	Addition
AGC	
East Japan Railway Co.	Deletion
Komatsu Ltd.	Deletion
JXTG HOLDINGS INC.	Deletion
Ricoh Co. Ltd.	Deletion
Kubota Corp.	Deletion
Resona Holdings Inc.	Deletion
T&D Holdings Inc.	Deletion
Uni-Charm Corp.	Deletion
Kawasaki Heavy Industries Ltd.	Deletion
Advantest Corp.	Deletion
Toyota Tsusho Corp.	Deletion
Furukawa Electric Co. Ltd.	Deletion
Showa Denko K.K.	Deletion
Asics Corp.	Deletion
Lion Corp.	Deletion
Taiheiyo Cement Corp.	Deletion
Dai-ichi Life Holdings	Deletion

Country: Luxembourg	Changes
ARCELORMITTAL	Addition

Country: Netherlands	Changes
SIGNIFY	
ABN AMRO BANK	
KONINKLIJKE DSM	
NN GROUP	
ASML HLDG	
KPN	
ING GRP	
AKZO NOBEL	
PHILIPS	
SBM OFFSHORE	Addition
AALBERTS	
RANDSTAD	Addition
AEGON	Addition
ASR NEDERLAND NV	Addition
WOLTERS KLUWER	
UNILEVER NV	Addition
VOPAK	
HEINEKEN	Addition

AHOLD DELHAIZE	
HEINEKEN HLDG	Addition
BOSKALIS WESTMINSTER	Deletion

Country: New Zealand	Changes
MERIDIAN ENERGY	Addition
FISHER & PAYKEL HLTHCR.	

Country: Norway	Changes
DNB	
NORSK HYDRO	
TELENOR	
EQUINOR	
SCHIBSTED GRUPPEN	
STOREBRAND	
SUBSEA7	

Country: Portugal	Changes
GALP ENERGIA	
EDP ENERGIAS DE PORTUGAL	
JERONIMO MARTINS	

Country: Singapore	Changes
City Developments Ltd.	
Singapore Telecommunications L	Addition
Singapore Technologies Enginee	
Thai Beverage PCL	Addition
CapitaLand Ltd.	Deletion
Singapore Exchange Ltd.	Deletion
CAPITALAND MALL TRUST MGMT	Deletion
CapitaLand Commercial Trust	Deletion

Country: Spain	Changes
REPSOL	
RED ELECTRICA CORPORATION	
ENAGAS	
ENDESA	
TELEFONICA	
IBERDROLA	
Naturgy Energy Group	
Industria de Diseno Textil SA	
BANKINTER	Addition
CELLNEX TELECOM	Addition
CAIXABANK	Addition
MAPFRE	
AENA SME	
FERROVIAL	
SIEMENS GAMESA	Deletion
ACS	Deletion

Country: Sweden	Changes
SKANDINAVISKA ENSKILDA BK A	

CASTELLUM	
ELECTROLUX B	
Essity B	
TELIA COMPANY	
SANDVIK	
SVENSKA HANDELSBANKEN A	
LUNDIN PETROLEUM	
SKF B	
NORDEA BANK	
BOLIDEN	
ERICSSON LM B	
SAAB B	
SWEDBANK	
FABEGE	
ASSA ABLOY	
HEXPOL 'B'	
ATLAS COPCO A	
NIBE INDUSTRIER B	
SVENSKA CELLULOSA B	Addition
EPIROC A	Addition
VOLVO B	
ALFA LAVAL	Addition
SKANSKA B	Addition
SWEDISH MATCH	Deletion
HUSQVARNA B	Deletion
HENNES & MAURITZ B	Deletion

Country: Switzerland	Changes
SWISSCOM	
ZURICH INSURANCE GROUP	
SONOVA	
CLARIANT	
GEBERIT	
SWISS REINSURANCE COMPANY	
CIE FINANCIERE RICHEMONT	
BARRY CALLEBAUT	Addition
NESTLE	
ABB	Addition
SGS	
LafargeHolcim	
LOGITECH INTERNATIONAL	Addition
GIVAUDAN	Addition
ROCHE HLDG P	Addition
GEORG FISCHER	
ADECCO	
UBS GROUP	Deletion

Country: United Kingdom	Changes
POLYMETAL INTERNATIONAL	
LAND SECURITIES	
CENTRICA	

MONDI	
RELX PLC	
3I GROUP PLC.	Addition
BARRATT DEVELOPMENTS	
BRITISH LAND COMPANY	
JUPITER FUND MANAGEMENT	
HAMMERSON	
GREGGS	Addition
INVESTEC	
DS SMITH	
ANGLO AMERICAN	Addition
DERWENT LONDON	
LLOYDS BANKING GRP	
SEVERN TRENT	Addition
BT GRP	
AVIVA	
VODAFONE GRP	
UNITED UTILITIES GRP	
WHITBREAD	
PRUDENTIAL	
ROYAL MAIL	
MARKS & SPENCER GRP	
KINGFISHER	
RECKITT BENCKISER GRP	
NEW WH SMITH	Addition
TULLOW OIL	
ANTOFAGASTA	
ITV	
JOHNSON MATTHEY	Addition
PEARSON	
DIAGEO	
SCOTTISH & SOUTHERN ENERGY	
GLAXOSMITHKLINE	Addition
CRODA INTERNATIONAL	
PENNON GRP	
UNILEVER PLC	Addition
COCA-COLA HBC	
LEGAL & GENERAL GRP	
BURBERRY	
BRITVIC	
CONVATEC PLC	Addition
TUI	
ASTRAZENECA	
SPIRAX-SARCO	
AGGREKO	Addition
WOOD GRP (JOHN)	Addition
RIO TINTO	Addition
NATIONAL GRID	Addition
RENTOKIL INITIAL	
WPP	Addition
COMPASS GRP	
SAINSBURY (J)	

STANDARD CHARTERED	Addition
FERGUSON PLC	Deletion
TRAVIS PERKINS	Deletion
STANDARD LIFE ABERDEEN	Deletion
SCHRODERS	Deletion
NEXT	Deletion
INTERCONTINENTAL HOTELS GRP	Deletion
IMI	Deletion
GREAT PORTLAND ESTATES	Deletion
BUNZL	Deletion

Country: United States	Changes
Intel Corp.	
HP Inc.	Addition
PROLOGIS INC.	
Seagate Technology Inc.	
Hewlett Packard Enterprise	
ON SEMICON.	
NEWMONT GOLDCORP	
XYLEM	
Kimberly-Clark Corp.	
Coca-Cola European Partners	
NVIDIA Corp.	
Cisco Systems Inc.	Addition
Verizon Communications Inc.	Addition
KEYSIGHT TECHNOLOGIES	
CMS ENERGY	
Analog Devices Inc.	Addition
Texas Instruments Inc.	
EATON CORP. PLC	
Xcel Energy Inc.	Addition
MOTOROLA SOLUTIONS INC.	Addition
Hess Corp.	
JPMorgan Chase & Co.	
Ball Corp.	Addition
Prudential Financial Inc.	
Microsoft Corp.	
Accenture PLC CI A	
State Street Corp.	
Eversource Energy	
Colgate-Palmolive Co.	
Amdocs Ltd.	Addition
Kellogg Co.	Addition
Air Products & Chemicals Inc.	Addition
INTL.FLAVORS & FRAG.	
Illinois Tool Works Inc.	Addition
VOYA FINANCIAL	Addition
Public Service Enterprise Grou	Addition
Exelon Corp.	Addition
Salesforce.com Inc.	
Devon Energy Corp.	Addition

Maxim Integrated Products Inc.	Addition
S&P GLOBAL	
Edwards Lifesciences Corp.	Addition
BIOGEN INC.	
Bank of America Corp.	Addition
Johnson Controls PLC	
ConocoPhillips	Addition
ADOBE	
NiSource Inc.	Addition
Lam Research Corp.	Addition
W.W. Grainger Inc.	
MEDTRONIC PLC	
General Mills Inc.	
ROYAL CARIBBEAN CRUISES	
Pinnacle West Capital Corp.	Addition
Qualcomm Inc.	Addition
KLA	
Ventas Inc.	
Ingersoll-Rand Co. Ltd.	Addition
Western Digital Corp.	Addition
Avery Dennison Corp.	
HILTON	
Symantec Corp.	
Merck & Co. Inc.	Addition
Clorox Co.	
LIBERTY GLOBAL 'C'	
Northern Trust Corp.	
Las Vegas Sands Corp.	
SL Green Realty Corp.	
Eastman Chemical Co.	Addition
CBRE GP.	
Avalonbay Communities Inc.	
General Electric Co.	Deletion
Home Depot Inc.	Deletion
Boston Properties Inc.	Deletion
Intuit Inc.	Deletion
Host Hotels & Resorts Inc.	Deletion
Weyerhaeuser Co.	Deletion
Rockwell Automation Corp.	Deletion
Molson Coors Brewing Co. CI B	Deletion
Welltower Inc.	Deletion
Masco Corp.	Deletion
REGENCY CENTERS	Deletion
UNITED RENTALS	Deletion