

PRODUCT SPECIFICATION

FTSE Environmental Opportunities All-Share Index
Valuation Service

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INDEX SPECIFICATION

INDEX DESCRIPTION

The FTSE Environmental Opportunities All-Share Index has been designed to provide investors with a benchmark consisting companies who have a significant involvement in environmental technologies and therefore offers an environmental exposure opportunity to investors. It is a global index that aims to include all constituents of the FTSE Global Equities Index Series that have more than 20% of their business in the development and operation of environmental technologies.

INDEX ATTRIBUTES

- The following index table shows the specifications of the index and the attributes.

Index Specification	Attribute
Index Name	FTSE Environmental Opportunities All-Share Index
Base Index Date	22/09/1999 – For Backcast 14/12/2007 – For Index Build
Base Index Value	152 on 22/09/1999, 268.77 on 14/12/2007
Base Index Currency	USD
Base Currency Date	16/11/2007

PRODUCT SPECIFICATION

FILE RANGE

Index Name	Index Code (Marker)
FTSE Environmental Opportunities All-Share Index	EOAS

FILE NAME

File Name	File Name and Extension
FTSE Environmental Opportunities All-Share Index Valuation Service	<i>eoavddmm.csv</i>

(*Where *ddmm* is effective date and month)

FILE DDS PATH

ftp://data.ftse.com/data/eoas/valuation

SERVICE TIMING

All files are available by 23:30 GMT.

PRODUCT SPECIFICATION

FILE CONTENT

- **eoavddmm.csv**

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Index Code	Index identification code	EOAS		String	Y
Index/Sector Name	Name of index or industry sector	"FTSE ENVIRONMENTAL OPPORTUNITIES ALL-SHARE INDEX"		String	Y
Number of constituents	Total number of constituents within index	50		Integer	Y
US dollar index	US dollar index value	963.94	2	Float	Y
Sterling index	Sterling index value	961.05	2	Float	Y
Euro index	Euro index value	962.49	2	Float	Y
Japanese yen index	Japanese yen index value	960.02	2	Float	Y
Local currency index	Local currency index value	963.94	2	Float	Y
US dollar TRI	US dollar total return index value	963.94	2	Float	Y
Sterling TRI	Sterling total return index value	961.05	2	Float	Y
Euro TRI	Euro total return index value	962.49	2	Float	Y
Japanese yen TRI	Japanese yen total return index value	960.02	2	Float	Y
Local currency TRI	Local total return index value	963.94	2	Float	Y
Mkt Cap (USD)	Market Capitalisation in currency specified in millions at index close	151162.320682	6	Float	Y
Mkt Cap (Sterling)	Market Capitalisation in currency specified in millions at index close	73667.445361	6	Float	Y
Mkt Cap (Euro)	Market Capitalisation in currency specified in millions at index close	103150.144387	6	Float	Y
Mkt Cap (Yen)	Market Capitalisation in currency specified in millions at index close	16654308.681128	6	Float	Y
Mkt Cap (Local Currency Index)	Market Capitalisation in currency specified in millions at index close	151162.320682	6	Float	Y
XD adjustment (YTD)	Ex-dividend adjustment year to date	0.000	3	Float	Y
Dividend yield	Dividend Yield (%)	0.62	2	Float	Y

FILE EXAMPLE

- **eoavddmm.csv**

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 FTSE Environmental Opportunities All-Share Index Valuation Service

Index Code,Index/Sector Name,Number of constituents,US dollar index,Sterling index,Euro index,Japanese yen index,Local currency index,US dollar TRI,Sterling TRI,Euro TRI,Japanese yen TRI,Local currency TRI,Mkt Cap (USD),Mkt Cap (Sterling),Mkt Cap (Euro),Mkt Cap (Yen),Mkt Cap (Local Currency Index),XD adjustment (YTD),Dividend yield
 EOAS,"FTSE ENVIRONMENTAL OPPORTUNITIES ALL-SHARE INDEX",50,963.94,961.05,962.49,960.02,963.94,963.94,961.05,962.49,960.02,963.94,151162.320682,73667.445361,103150.144387,16654308.681128,151162.320682,0.000,0.62
 XXXXXXXXXXXX

EXCHANGE RATES FILE SPECIFICATION

An Exchange Rates file is provided free of charge with this service.

FILE NAME

File Name	File Name and Extension
FTSE Exchange Rates File	WIXR <i>ddmm</i> .csv*

(* where *ddmm* is effective date and month)

FILE CONTENT

Field	Description	Decimal Places
Date	ddmmyyyy format	
ISO Currency Code	Currency code	
USD Exchange Rate	USD exchange rate used for calculation (WM/Reuters closing rates)	Up to 6

(*where *dd/mm/yyyy* is effective date, month and year)

FILE EXAMPLE

06/12/2006(C) FTSE International Limited 2006. All Rights Reserved
FTSE Exchange Rate Service

Date,ISO Currency Code,USD Exchange Rate

12/06/2006,ARS,3.056250
12/06/2006,ATS,10.333250
12/06/2006,AUD,1.269120
12/06/2006,BEF,30.293200
12/06/2006,BRL,2.148750
12/06/2006,CAD,1.146800
12/06/2006,CHF,1.192150
12/06/2006,CLP,525.200000
12/06/2006,CNY,7.823400
12/06/2006,COP,2280.800000
12/06/2006,CZK,21.022800
XXXXXXXXXX

VERSION HISTORY

Product Specification Document Version History

- Version 1.0 - Initial Product Specification - April 2008

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