



PRODUCT SPECIFICATION

FTSE EPRA/NAREIT GLOBAL REAL ESTATE INDEX SERIES
DEVELOPED MARKETS INDICES
FTSE EPRA/NAREIT Dividend+ Index Series
Valuation Service



National Association of Real Estate Investment Trusts®
REITs: Building Dividends and Diversification

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INDEX SPECIFICATION

INDEX DESCRIPTION

- The series comprises three tradable indices that will provide a daily measure of the performance of the higher yielding stocks within the universe of the FTSE EPRA/NAREIT Global Real Estate Index Series. It will do this by capturing those stocks that have a forecasted dividend yield of equal or greater than 2 per cent at the annual review in September. This methodology is the same as the existing FTSE EPRA/NAREIT Developed Europe ex UK Dividend+ index but for Developed Markets, Developed Asia and US carve outs.

INDEX ATTRIBUTES

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

Index Specification	Attribute
Index Codes (Markers)	ENAD, ENGD, ENUD
Base Date	30/06/2005
Base Index Currency	USD
Base Value	2000

PRODUCT SPECIFICATION

FILE RANGE

Index Name	Index Code
FTSE EPRA/NAREIT Developed Dividend+ Index	ENAD
FTSE EPRA/NAREIT Developed Dividend+ Index	ENGD
FTSE EPRA/NAREIT US Dividend+ Index	ENUD

FILE NAME

File Name	File Name and Extension
FTSE EPRA NAREIT Dividend+ Index Series Valuation Service (*Where <i>ddmm</i> is effective date and month)	edavddmm.csv

FILE DDS PATH

http://data.ftse.com/data/EPRA_Div_Regional/Valuation

SERVICE TIMING

Available 12:30am hours GMT (Greenwich Mean Time) or BST (British Summertime) as applicable.

PRODUCT SPECIFICATION

FILE CONTENT

- FTSE EPRA NAREIT Dividend+ Index Series Valuation Service (*edavddmm.csv*)

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Index Code	Index Identification code	ENGD		String	Y
Index Name	Name of index	FTSE EPRA/NAREIT DEVELOPED DIVIDEND+ INDEX		String	Y
Number of constituents	Total number of constituents within index	262		Integer	Y
US Dollar Index	US Dollar index value	2015.17	2	Float	Y
Sterling Index	Sterling index value	1905.69	2	Float	Y
Euro Index	Euro index value	1907.99	2	Float	Y
Japanese Yen Index	Japanese Yen index value	2109.82	2	Float	Y
Australian Dollar Index	Australian Dollar index value	123234.56	2	Float	Y
Local Currency Index	Local currency index value	2015.17	2	Float	Y
US Dollar TRI	US Dollar total return index value	2020.86	2	Float	Y
Sterling TRI	Sterling total return index value	1911.07	2	Float	Y
Euro TRI	Euro total return index value	27/03/1905	2	Float	Y
Japanese Yen TRI	Japanese Yen total return index value	2115.78	2	Float	Y
Australian Dollar TRI	Australian Dollar total return index value	234454.95	2	Float	Y
Local Currency TRI	Local total return index value	2020.86	2	Float	Y
MCap (\$)	Market Capitalisation in currency specified in millions at index close	612366.4566	6	Float	Y
MCap (£)	Market Capitalisation in currency specified in millions at index close	323078.4188	6	Float	Y
MCap (Euro)	Market Capitalisation in currency specified in millions at index close	47891343.47%	6	Float	Y
MCap (Yen)	Market Capitalisation in currency specified in millions at index close	71043694.46	6	Float	Y
MCap (AUD)	Market Capitalisation in currency specified in millions at index close	1213454654.543695	6	Float	Y
MCap (Local)	Market Capitalisation in currency specified in millions at index close	61236645.66%	6	Float	Y
XD Adjustment (YTD)	Ex-dividend adjustment year to date	563.70%	3	Float-zero if null	Y
Dividend Yield	Dividend Yield (%)	407.00%	2	Float	Y

FILE EXAMPLE

- *edavddmm.csv*

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 FTSE EPRA NAREIT Dividend+ Index Series Valuation Service

Index Code,Index Name,Number of constituents,US Dollar Index,Sterling Index,Euro Index,Japanese Yen Index,Australian Dollar Index,Local Currency Index,US Dollar TRI,Sterling TRI,Euro TRI,Japanese Yen TRI,Australian Dollar TRI,Local Currency TRI,MCap (\$),MCap (J),MCap (Euro),MCap (Yen),MCap (AUD),MCap (Local),XD Adjustment (YTD),Dividend Yield
 ENGD,FTSE EPRA/NAREIT GLOBAL DIVIDEND+ INDEX,233,1027.46,1240.93,931.66,827.18,1144.01,1027.46,1152.7,1392.18,1045.21,928,1283.45,1152.7,325677.865,219445.0022,243926.2074,29053722.34,475720.91,325677.865,0.969,8.24
 XXXXXXXXXXXX

EXCHANGE RATES FILE SPECIFICATION

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

File Name	File Name and Extension
FTSE Exchange Rates File	wixrddmm.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 *ddmmyyyy* is effective date, month and year)

FILE EXAMPLE

10/06/2004(C) FTSE International Limited 2004. All Rights Reserved
FTSE Exchange Rate Service

Date,ISO Currency Code,USD Exchange Rate

06/10/2004,ARS,2.960000
06/10/2004,ATS,11.379200
06/10/2004,AUD,1.433200
06/10/2004,BEF,33.359500
06/10/2004,BRL,3.110500
06/10/2004,CAD,1.358600
06/10/2004,CHF,1.247200
06/10/2004,CLP,650.550000
06/10/2004,CNY,8.276700
06/10/2004,COP,2732.475000
06/10/2004,CZK,25.916900
XXXXXXXXXX

VERSION HISTORY

Product Specification Document Version History

- Version 1.0 - Initial Product Specification
- Version 1.1 - Inclusion of AUD – February 2009
- Version 1.2 - Name Changes – March 2009

FTSE CONTACT DETAILS

For FTSE contact details please visit http://www.ftse.com/Contact_Us