



PRODUCT SPECIFICATION

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



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

CONTENTS

Page 3	Index Specification
	- INDEX DESCRIPTION
	- INDEX ATTRIBUTES
Page 4-7	Product Specification
	- FILE RANGE
	- FILE NAME
	- DDS FILE PATH
	- SERVICE TIMING
	- FILE CONTENT
	- FILE NOTES
	- FILE EXAMPLE
Page 8	Exchange Rates File Specification
	- FILE NAME
	- FILE CONTENT
	- FILE EXAMPLE
Page 9	Version History
	- PRODUCT SPECIFICATION DOCUMENT VERSION HISTORY
Page 10	FTSE Contact Details

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 Asia 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 Constituent Service	edacddmm.csv

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

FILE DDS PATH

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

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 Constituent Service (edacddmm.csv)

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Cons Code	Constituent identification code	C00086		Cons-Leading C	Y
ISIN CODE	Constituent ISIN code	AU000000SGP0		String	Y
SEDOL	Constituent SEDOL code	6850856		SEDOL	Y
CUSIP	CUSIP code			String	N
Constituent Name	Name of index constituent	Stockland		String	Y
Country Code	ISO country code for constituent	AU		String	Y
ISO Currency code	ISO currency code for constituent	AUD		String	Y
MIC Exchange Code	Exchange code for Security	XASX		String	Y
Price	Closing price in local currency	7.02	6	Float	Y
Shares in Issue	Number of shares in index	1.37E+09	0	Integer	Y
Weighting	Percentage of market capitalisation included in the indices	100.00%	6	Percentage	Y
Industry Code	FTSE ICB Industry identifier (4 digit code)	8000		Integer	Y
Supersector Code	FTSE ICB Supersector identifier (4 digit code)	8700		Integer	Y
Sector Code	FTSE ICB Sector identifier (4 digit code)	8730		Integer	Y
Subsector Code	FTSE ICB Subsector identifier (4 digit code)	8737		Integer	Y
Gross Dividend Yield	Dividend Yield (%)	5.90%	2	Percentage	Y
Mkt Cap (USD) before inv weight	Market Capitalisation in US millions at index close before applying investibility weight restraint factor	5741.722	6	Float	Y
Mkt Cap (USD) after inv weight	Market Capitalisation in US millions at index close after applying investibility weight restraint factor	5741.722	6	Float	Y
% Wt FTSE EPRA/NAREIT Asia Dividend+ Index	% weight within FTSE EPRA/NAREIT Asia Dividend+ Index or Blank if N/A	4.55%	6	Percentage blank if 0	N
% Wt FTSE EPRA/NAREIT Global Dividend+ Index	% weight within FTSE EPRA/NAREIT Global Dividend+ Index or Blank if N/A	1.20%	6	Percentage blank if 0	Y
% Wt FTSE EPRA/NAREIT US Dividend+ Index	% weight within FTSE EPRA/NAREIT US Dividend+ Index or Blank if N/A		6	Percentage blank if 0	N
Index Marker		ENAD ENGD	6	String	Y

File Example

15/08/2006 (C) FTSE International Limited 2006. All Rights Reserved
FTSE EPRA NAREIT Dividend+ Index Series Constituent Service

Cons Code,ISIN CODE,SEDOL,CUSIP,Constituent Name,Country Code,ISO Currency code,MIC Exchange
Code,Price,Shares in Issue,Weighting,Industry Code,Supersector Code,Sector Code,Subsector Code,Gross Dividend
Yield,Mkt Cap (US) before inv weight,Mkt Cap (US) after inv weight,% Wt FTSE EPRA/NAREIT Asia Dividend+
Index,% Wt FTSE EPRA/NAREIT Global Dividend+ Index,% Wt FTSE EPRA/NAREIT US Dividend+ Index,Index
Marker
C00043,AU000000GPT8,6365866,, "GPT
Group",AU,AUD,XASX,4.650000,2016717000,100.000000%,8000,8700,8730,8737,5.46%,5608.697074,5608.697074
,4.442413%,1.171130%,,ENAD ENGD
C00086,AU000000SGP0,6850856,, "Stockland",AU,AUD,XASX,7.020000,1367542981,100.000000%,8000,8700,8730,
8737,5.90%,5741.722106,5741.722106,4.547776%,1.198906%,,ENAD ENGD
XXXXXXXXXX

EXCHANGE RATES FILE SPECIFICATION

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

Exchange Rate file used with product files ernc

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	<i>dd/mm/yyyy</i> 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

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 0.1 - Initial Product Specification
- Version 1.1 - Name changes – March 2009

FTSE CONTACT DETAILS

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