



PRODUCT SPECIFICATION

FTSE EPRA/NAREIT GLOBAL REAL ESTATE INDEX SERIES
EMERGING MARKET INDICES
5 DAY TRACKER SERVICE



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

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INDEX SPECIFICATION

INDEX DESCRIPTION

The FTSE EPRA/NAREIT Emerging Market Indices form part of the FTSE EPRA/NAREIT Global Index Series.

INDEX ATTRIBUTES

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

Index Specification	Attribute
Index Codes and Names	See 'Index Range'
Base Index Currency	EUR
Base Currency Date	31/12/1999
Start Value	1000
Start Date	31/10/2008

PRODUCT SPECIFICATION

FILE RANGE

Index Name	Index Code (Marker)	Local Currency
FTSE EPRA/NAREIT Emerging Index	ENEI	EUR
FTSE EPRA/NAREIT Emerging Index Net TRI	RNEI	EUR
FTSE EPRA/NAREIT Emerging Asia Pacific Index	ENEA	EUR
FTSE EPRA/NAREIT Emerging Asia Pacific Index Net TRI	RNEA	EUR
FTSE EPRA/NAREIT Emerging Americas Index	ENEL	EUR
FTSE EPRA/NAREIT Emerging Americas Index Net TRI	RNEL	EUR
FTSE EPRA/NAREIT Emerging EMEA Index	ENEM	EUR
FTSE EPRA/NAREIT Emerging EMEA Index Net TRI	RNEM	EUR
FTSE EPRA/NAREIT Emerging Europe Index	ENEU	EUR
FTSE EPRA/NAREIT Emerging Europe Index Net TRI	RNEU	EUR
FTSE EPRA/NAREIT Emerging Middle East/Africa Index	ENME	EUR
FTSE EPRA/NAREIT Emerging Middle East/Africa Index Net TRI	RNME	EUR

FILE NAME

File Name	File Name and Extension
FTSE EPRA/NAREIT Emerging Market Indices 5 day Tracker Service	enef <code>ddmm</code> .csv

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

FILE DDS PATH

http://data.ftse.com/data/EPRA_NAREIT_EMERGING/5_day_tracker

SERVICE TIMING

Available 00:30 hours GMT (Greenwich Mean Time) or BST (British Summertime) as applicable.

PRODUCT SPECIFICATION

FILE CONTENT – FTSE EPRA/NAREIT Emerging Market Indices 5 Day Tracker Service (enefddmm.csv)

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Value Date	Value date of the file	13/06/2007		Date	N
Effective Date	Date in which change data displayed will be effective T+5	18/06/2007		Date	N
Cons Code	Constituent identifier code	C73596		String	N
Constituent Name	Name of company	Faberge		String	N
ISIN Code	ISIN security Identifier	SE0000950636		String	N
SEDOL	SEDOL Security Identifier	B1Y4VX4		String	N
CUSIP	CUSIP Security Identifier where available			String	N
Country Code	Country code for Security	SWED		String	N
MIC Exchange Code	Exchange code for Security	XOME		String	N
ISO Currency Code	ISO Currency code for Security	SEK		String	N
Index Marker	Codes for indexes of which security is a constituent	ENEE		String	N
ICB Closing Subsector Code	Subsector Code identifier (4 digit code)			Integer	N
ICB New Subsector Code	New Subsector Code identifier (4 digit code)			Integer	N
Closing Price	Previous day's closing price in currency specified	165.500000	6	Float	N
Price Adjustment Factor	Price adjustment factor	0.500000	6	Float	N
Adjusted Price	Share price in currency indicated after weighting amendment	82.750000	6	Float	N
Previous Shares in Issue	Number of shares in issue before corporate amendment	94297875		Integer	N
New Shares in Issue	Number of shares in issue after corporate amendment	188595750		Integer	N
Previous Investability Weight	Percentage of market capitalisation in issue included in the Indices at close		6	Float	N
New Investability Weight	New percentage of market capitalisation included in the Indexes close		6	Float	N
Amendment Code	Code for weighting and housekeeping amendments	SB		String	N
Amendment Notes	Details, where available, on weighting amendment code	Stock Split 2 for 1		String	N

FILE EXAMPLE

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FTSE EPRA/NAREIT Emerging Market Indices 5 Day Tracker Service

Value Date,Effective Date,Cons Code,Constituent Name,ISIN Code,SEDOL,CUSIP,Country Code,MIC Exchange Code,ISO Currency Code,Index Marker,ICB Closing Subsector Code,ICB New Subsector Code,Closing Price,Price Adjustment Factor,Adjusted Price,Previous Shares in Issue,New Shares in Issue,Previous Investability Weight,New Investability Weight,Amendment Code,Amendment Notes
23/09/2008,29/09/2008,C52643,China Resources
Land,KYG2108Y1052,6193766,,HK,FHH,HKD,ENGL,,,8.000000,,,4032743818,4714228668,,,IS,
XXXXXXXXXX

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

15/11/2006(C) FTSE International Limited 2006. All Rights Reserved
FTSE Exchange Rate Service

Date,ISO Currency Code,USD Exchange Rate

11/15/2006,ARS,3.068750
11/15/2006,ATS,10.743950
11/15/2006,AUD,1.306930
11/15/2006,BEF,31.497100
11/15/2006,BRL,2.150000
11/15/2006,CAD,1.141050
11/15/2006,CHF,1.247550
11/15/2006,CLP,528.600000
11/15/2006,CNY,7.868700
11/15/2006,COP,2272.800000
11/15/2006,CZK,21.924650
XXXXXXXXXX

VERSION HISTORY

Product Specification Document Version History

- Version 1.0 - Initial Product Specification - Dec 2008

FTSE CONTACT DETAILS

For FTSE contact details please visit [http://www.ftse.com/Contact Us](http://www.ftse.com/Contact_Us)