



PRODUCT SPECIFICATION

FTSE EPRA/NAREIT ASIA 33 INDEX
VALUATION SERVICE



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INDEX SPECIFICATION

INDEX DESCRIPTION

The FTSE EPRA/NAREIT Asia 33 Index has been designed to represent the performance of the largest and most liquid real estate companies in the Asia Pacific region. The FTSE EPRA/NAREIT Asia 33 Index is a tradable index, covering the top 33 constituents of the Asia Pacific region by market capitalisation with a bias to companies listed as REITs.

INDEX ATTRIBUTES

Index Specification	Attribute
Index Name	FTSE EPRA/NAREIT Asia 33 Index
Base Index Date	18/02/2005
Base Index Value	1000
Base Index Currency	HKD
Base Currency Date	31/12/1999

PRODUCT SPECIFICATION

FILE RANGE

Index Name	Index Code (Marker)
FTSE EPRA/NAREIT Asia 33 Index	ENA3

FILE NAME

File Name	File Name and Extension
FTSE EPRA/NAREIT Asia 33 Index Valuation Service	en3vddmm.csv

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

FILE DDS PATH

http://data.ftse.com/data/epra_nareit_asia33/valuation

SERVICE TIMING

Available 13:00 hours GMT (Greenwich Mean Time) or BST (British Summertime) as applicable.

PRODUCT SPECIFICATION

FILE CONTENT - FTSE EPRA/NAREIT Asia 33 Index Valuation Service (en3vddmm.csv)

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Index Code	Index Identification code	ENA3		String	Y
Index Name	Name of index or country	FTSE EPRA/NAREIT Asia 33 Index		String	Y
Number of constituents	Total number of constituents within index	33		Integer	Y
US Dollar Index	US Dollar index value	1738.75	2	Float	Y
Sterling Index	Sterling index value	1389.48	2	Float	Y
Euro Index	Euro index value	1663.99	2	Float	Y
Japanese Yen Index	Japanese Yen index value	2080.11	2	Float	Y
Local Currency Index	Local currency index value	1663.99	2	Float	Y
US Dollar TRI	US Dollar total return index value	1880.20	2	Float	Y
Sterling TRI	Sterling total return index value	1502.52	2	Float	Y
Euro TRI	Euro total return index value	1799.19	2	Float	Y
Japanese Yen TRI	Japanese Yen total return index value	2249.33	2	Float	Y
Local Currency TRI	Local total return index value	1799.19	2	Float	Y
MCap (\$)	Market Capitalisation in currency specified in millions at index close	206840.133320	6	Float	Y
MCap (£)	Market Capitalisation in currency specified in millions at index close	102563.660098	6	Float	Y
MCap (Euro)	Market Capitalisation in currency specified in millions at index close	152054.791825	6	Float	Y
MCap (Yen)	Market Capitalisation in currency specified in millions at index close	25327574.325008	6	Float	Y
MCap (Local)	Market Capitalisation in currency specified in millions at index close	152054.791825	6	Float	Y
XD adjustment (YTD)	Ex-dividend adjustment year to date	24.861	3	Float-zero if null	Y
Dividend yield	Dividend Yield	3.16%	2	Percentage	N

FILE EXAMPLE

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FTSE EPRA/NAREIT Asia 33 Index Valuation Service

Index Code,Index 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,MCap (\$),MCap (£),MCap (Euro),MCap (Yen),MCap (Local),XD adjustment (YTD),Dividend yield
ENA3,FTSE EPRA/NAREIT Asia 33
Index,33,1738.75,1389.48,1663.99,2080.11,1663.99,1880.20,1502.52,1799.19,2249.33,1799.19,206840.133320,10
2563.660098,152054.791825,25327574.325008,152054.791825,24.861,3.16%
XXXXXXXXXX

EXCHANGE RATES FILE SPECIFICATION

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

File Name	File Name and Extension
FTSE EPRA/NAREIT Asia Exchange Rate Service	air <i>ddmm.csv</i> *

(* 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

02/07/2007(C) FTSE International Limited 2007. All Rights Reserved
FTSE Exchange Rate Service

Date,ISO Currency Code,USD Exchange Rate

07/02/2007,AUD,1.165430
07/02/2007,EUR,0.733760
07/02/2007,GBP,0.496610
07/02/2007,HKD,7.815550
07/02/2007,JPY,122.315000
07/02/2007,NZD,1.279670
07/02/2007,SGD,1.523750
07/02/2007,USD,1.000000
XXXXXXXXXX

VERSION HISTORY

Product Specification Document Version History

- Version 1.0 - Initial Product Specification - July 2007
- Version 1.1 - Redenomination from EUR to HKD - Aug 2007

FTSE CONTACT DETAILS

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