

PRODUCT SPECIFICATION

Macquarie USA Infrastructure Index

Five Day Tracker Service



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INDEX SPECIFICATION

INDEX DESCRIPTION

The Macquarie USA Infrastructure Index Series is designed to reflect the performance of the United States market in the shares of companies whose principal activity is the management, ownership and/or operation of infrastructure and utility assets.

Characteristics of these infrastructure and utility assets are basic services, facilities and/or institutions upon which the growth and development of a community depends. This may include assets such as toll roads, airports, rail track, shipping ports, telecommunications infrastructures (eg satellites, cable and transmission tower portfolios), schools, hospitals, and utilities such as electricity gas and water.

INDEX ATTRIBUTES

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

Index Specification	Attribute
Index Codes (Markers)	MIUSA
Base Date	31 December 2003
Base Index Currency	USD
Start Value	5000
Start Date	31 December 2003

PRODUCT SPECIFICATION

FILE RANGE

Index Name	Index Code (Marker)
Macquarie USA Infrastructure Index	MIUSA

FILE NAME

File Name	File Name and Extension
Macquarie USA Infrastructure Five Day Tracker Service (*Where <i>ddmm</i> is effective date and month)	<i>mqufddmm.csv</i>

FILE DDS PATH

<ftp://data.ftse.com/data/Macquarie/tracker/>

SERVICE TIMING

Available 20:00 hours GMT (Greenwich Mean Time) or BST (British Summertime) as applicable.

PRODUCT SPECIFICATION

FILE CONTENT - Macquarie USA Infrastructure Index Five Day Tracker Service (mqufddmm.csv)

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Value Date	Value date of the file	24/10/2006		Date	N
Effective Date	Date in which change data displayed will be effective	24/10/2006		Date	N
Cons Code	Constituent identifier code	C72265		String	N
Constituent Name	Name of company	OMX		String	N
SEDOL	SEDOL Security Identifier	5437744		String	N
CUSIP	CUSIP Security Identifier where available			String	N
ISIN Code	Constituent ISIN code			String	N
Country Code	Country code for Security	SWED		String	N
Exchange Code	Exchange code for Security	SSS		String	N
ISO Code	ISO Currency code for Security	SEK		String	N
Index Marker	Codes for indexes of which security is a constituent	FRSWEAC		String	N
Closing Subsector Code	ICB Subsector Code (4 digit code)			Integer	N
New Subsector Code	New ICB Subsector Code (4 digit code)			Integer	N
Closing Price	Previous day's closing price in currency specified	134.250000	6	Float	N
Price Adjustment Factor	Price adjustment factor	0.977654	6	Float	N
Adjusted Price	Share price in currency indicated after weighting amendment	131.250000	6	Float	N
Previous Shares In Issue	Number of shares in issue before corporate amendment		0	Integer	N
New Shares In Issue	Number of shares in issue after corporate amendment		0	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 Indices close		6	Float	N
Amendment Code	Code for weighting and housekeeping amendments	CP		String	N
Amendment Notes	Details, where available, on weighting amendment code	Cap Repayment of SEK 3		String	N

FILE EXAMPLE

- mqufddmm.csv**

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Macquarie USA Infrastructure Index Five Day Tracker Service

Value Date,Effective Date,Cons Code,Constituent Name,SEDOL,CUSIP,Country Code,Exchange Code,ISO Code,Index Marker,Closing Subsector Code,New Subsector Code,Closing Price,Price Adjustment Factor,Adjusted Price,Previous Shares In Issue,New Shares in Issue,Previous Investability Weight,New Investability Weight,Previous RAFI Factor,New RAFI Factor,Amendment Code,Notes
24/10/2006,24/10/2006,C72265,"OMX",5437744,,SWED,SSS,SEK,FRSWEAC,,,134.250000,0.977654,131.250000,,,,,,CP,Cap Repayment of SEK 3
XXXXXXXXXX

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

FILE EXAMPLE

01/12/2006(C) FTSE International Limited 2006. All Rights Reserved
FTSE Exchange Rate Service

Date,ISO Currency Code,USD Exchange Rate

12/01/2006,ARS,3.066000
12/01/2006,ATS,10.318550
12/01/2006,AUD,1.262710
12/01/2006,BEF,30.250000
12/01/2006,BRL,2.169300
12/01/2006,CAD,1.144100
12/01/2006,CHF,1.192050
12/01/2006,CLP,526.250000
12/01/2006,CNY,7.836000
12/01/2006,COP,2299.050000
12/01/2006,CZK,20.985350
XXXXXXXXXX

VERSION HISTORY

Product Specification Document Version History

- Version 1.0 - Initial Product Specification - January 2007
- Version 1.1 - Corrected DDS path - April 2007

FTSE CONTACT DETAILS

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