

PRODUCT SPECIFICATION

FTSE ASFA Australia Index Series
Valuation Service – Tax Adjusted ex OMBB Indices

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INDEX SPECIFICATION

INDEX DESCRIPTION

- The FTSE ASFA Australia Index Series has been created to provide investors a series of tax-adjusted indices for a more accurate representation of performance. In particular:
 - **To provide a more accurate measurement of performance** by taking into account the differing tax positions of investors
 - **A better representation of the market** by not fixing the constituents to allow the indices to expand and contract with the market
 - **Provide investors with a comprehensive and complementary set of indices** which measure the performance of the major capital segments of the Australian market.

INDEX ATTRIBUTES

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

Index Specification	Attribute
Index Name	FTSE ASFA Australia Index Series
Base Index Date	04/09/2009
Base Index Value	5000
Base Index Currency	Australian Dollar
Base Currency Date	04/09/2009

PRODUCT SPECIFICATION

FILE RANGE

Index Name	Index Code (Marker)
FTSE ASFA Australia Large Cap 50 ex OMBB – Superannuation	FAUXLCS
FTSE ASFA Australia Mid Cap 150 ex OMBB – Superannuation	FAUXMCS
FTSE ASFA Australia 200 ex OMBB – Superannuation	FAUXTHS
FTSE ASFA Australia Small Cap ex OMBB – Superannuation	FAUXSCS
FTSE ASFA Australia All-Share ex OMBB – Superannuation	FAUXASS
FTSE ASFA Australia All-Share ex 100 ex OMBB – Superannuation	FAUXAXS
FTSE ASFA Australia Large Cap 50 ex OMBB – Tax Exempt	FAUXLCX
FTSE ASFA Australia Mid Cap 150 ex OMBB – Tax Exempt	FAUXMCX
FTSE ASFA Australia 200 ex OMBB – Tax Exempt	FAUXTHX
FTSE ASFA Australia Small Cap ex OMBB – Tax Exempt	FAUXSCX
FTSE ASFA Australia All-Share ex OMBB – Tax Exempt	FAUXASX
FTSE ASFA Australia All-Share ex 100 ex OMBB – Tax Exempt	FAUXAXX

FILE NAME

File Name	File Name & Extension	File Content
FTSE ASFA Australia Superannuation ex OMBB Series Valuation Service	<i>axsva</i> <i>ddmm</i> .csv	FAUXLCS, FAUXMCS, FAUXTHS, FAUXSCS, FAUXASS, FAUXAXS
FTSE ASFA Australia Tax Exempt ex OMBB Series Valuation Service	<i>axxva</i> <i>ddmm</i> .csv	FAUXLCX, FAUXMCX, FAUXTHX, FAUXSCX, FAUXASX, FAUXAXX

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

FILE DDS PATH

ftp://data.ftse.com/australia_tax_ex_ombb/valuation

SERVICE TIMING

Available by 08:15 hours GMT (Greenwich Mean Time) or 10:15 BST (British Summertime) as applicable.

PRODUCT SPECIFICATION

FILE CONTENT

- **axsvaddmm.csv, axxvaddmm.csv**

Field	Description	Example	Decimal Places	Data Type	Mandatory (Y/N)
Index Code	Sector or Index identification code			String	Y
Index Name	Name of index			String	Y
Number of Constituents	Total number of constituents within index			Integer	Y
AUD Index	Australian dollar index value		2	Float	Y
US Dollar Index	US dollar index value		2	Float	Y
Sterling Index	Sterling index value		2	Float	Y
Euro Index	Euro index value		2	Float	Y
Japanese Yen Index	Japanese yen index value		2	Float	Y
AUD TRI	Australian dollar total return index value		2	Float	Y
US Dollar TRI	US dollar total return index value		2	Float	Y
Sterling TRI	Sterling total return index value		2	Float	Y
Euro TRI	Euro total return index value		2	Float	Y
Japanese Yen TRI	Japanese yen total return index value		2	Float	Y
Mkt Cap (AUD)	Market Capitalisation in currency specified in millions at index close		6	Float	Y
Mkt Cap (USD)	Market Capitalisation in currency specified in millions at index close		6	Float	Y
Mkt Cap (Sterling)	Market Capitalisation in currency specified in millions at index close		6	Float	Y
Mkt Cap (Euro)	Market Capitalisation in currency specified in millions at index close		6	Float	Y
Mkt Cap (Yen)	Market Capitalisation in currency specified in millions at index close		6	Float	Y
XD adjustment (YTD)	Ex-dividend adjustment year to date		3	Float-zero if null	Y
Dividend Yield	Dividend Yield		2	Float	Y

FILE EXAMPLE

- **axsvaddmm.csv**

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FTSE ASFA Australia Tax Exempt ex OMBB Series Valuation Service

Index Code,Index Name,Number of Constituents,AUD Index,US Dollar Index,Sterling Index,Euro Index,Japanese Yen Index,AUD TRI,US Dollar TRI,Sterling TRI,Euro TRI,Japanese Yen TRI,Mkt Cap (AUD),Mkt Cap (USD),Mkt Cap (Sterling),Mkt Cap (Euro),Mkt Cap (Yen),XD adjustment (YTD),Dividend yield

FAUXTHX,FTSE ASFA Australia 200 ex OMBB - Tax Exempt,202,4949.50,5231.60,5542.14,5904.65,4795.54,5192.35,5488.29,5814.06,6194.36,5030.83,1043365096945.788000,926821215617.660030,601246328651.748410,733302647058.594120,78687121205939.344000,9.182,5.57

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 Australia Exchange Rates Service	auxr <i>ddmm</i> .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	Up to 6

(*where *ddmmyyyy* is effective date, month and year)

FILE DDS PATH

ftp://data.ftse.com/australia/exchange_rate

FILE EXAMPLE

29/05/2009 (C) FTSE International Limited 2009. All Rights Reserved
FTSE Australia Exchange Rates Service

```
Date, ISO Currency Code, USD Exchange Rate
29/05/2009, USD, 1
29/05/2009, AUD, 1.231679
29/05/2009, GBP, 0.60872
29/05/2009, EUR, 0.703037
29/05/2009, JPY, 94.47
XXXXXXXXXX
```

VERSION HISTORY

Product Specification Document Version History

Version 1.0 - Initial Product Specification - August 2010

FTSE CONTACT DETAILS

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