

# Morningstar™ Equity Data Licensing

## Key Benefits

- ▶ Access to comprehensive, consistent and detailed financial data for Australian and New Zealand listed companies back to 1990
- ▶ Our reputation has been built on the accuracy of our data – you can be confident of its integrity
- ▶ With Morningstar Equity Data you can be certain you have the most up-to-date data available

No-one knows investment data like Morningstar. For more than 20 years, our data and information have helped investment firms, platform operators, administrators, software developers, print media, websites, brokers and financial advisers differentiate their products and services in a competitive marketplace, and shaped the way investors evaluate their investments.

## Global. Accurate. Revolutionary

Today, millions of people across five continents rely on Morningstar's data and information. We maintain one of the largest, most accurate and comprehensive investment databases in the industry — both nationally and globally — tracking nearly 280,000 investment vehicles each day across the globe. Our ground-breaking research and pragmatic, real-world approach have revolutionised the industry, and set the standard for conveying sophisticated information in a way that's easily understood.

## Extensive. Detailed. Flexible.

Morningstar Equity Data combines our industry-leading statistics and information with our extensive knowledge of your business. We've worked closely with clients like you to create a robust data feed to tackle your unique challenges and help drive your business. Morningstar is the most respected and recognised source for data in the industry — institutions, advisers, brokers, software manufacturers and investors rely on it daily. A Morningstar Equity Data license allows you to use our data, both raw and calculated, for your own research, competitive analysis, marketing initiatives, report generation, and graphics. Use Morningstar Equity Data to populate your software, website, investment reports,

and/or data sheets with equities data, research, and information on Australian and New Zealand listed companies.

## Comprehensive Coverage

- ▶ Annual data going back to 1990 for annual reports.
- ▶ History on each company for Interim and Preliminary Final Reports going back to 1995.
- ▶ Over 600 financial items covered.
- ▶ More than 250 measures of company performance calculations.
- ▶ Data is normalised to allow for more efficient cross-referencing between companies and sectors.
- ▶ Full range of key stock market data — Capital Issues, Dilution Factors, Dividend Reinvestment Plans, Dividend Distribution Plans, Shareholder Information, Listing Details and more is available.
- ▶ Limited pop IFRS data for FY04 and FY05 for S&P/ASX 300 ASX companies.
- ▶ New data items added regularly to reflect the changes to new accounting standards.
- ▶ Non-financial data — like directors' trades, and substantial shareholder information — available.
- ▶ Detailed breakdown of balance sheet, cash flow, and profit and loss statements, as well as dividend, price, trade, shareholder, ratio, operations information and much more.

## Delivery

Morningstar Equity Data is delivered in formats and frequencies that fit seamlessly into your operations. The standard file subscription includes daily incremental files and monthly full replacement files. We can provide you with customised delivery on request, for example

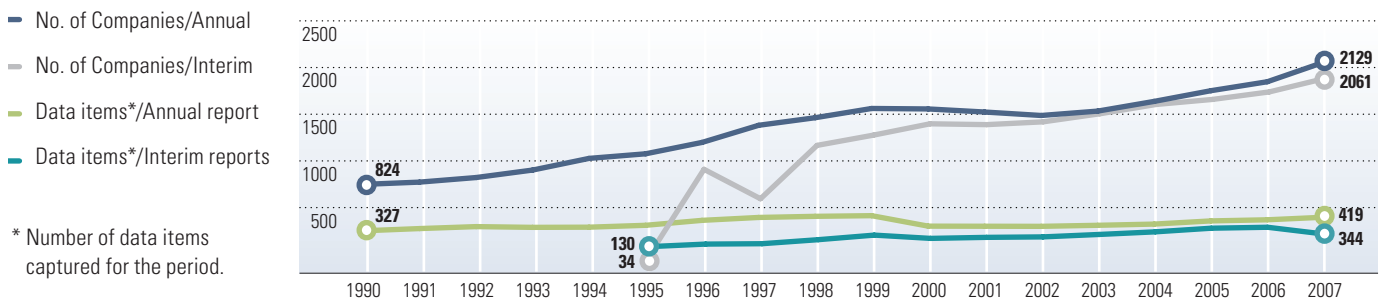
## File Structure

Flexible relational database architecture

Name	Type	Modified	Size	Ratio	Packed
AccountingClass.csv	Microsoft Office Excel Comma Separ...	20/01/2009 6:04 PM	913	45%	500
AspectASXFinancials.csv	Microsoft Office Excel Comma Separ...	20/01/2009 6:03 PM	817,650	68%	100,893
AspectASXFinancials_Interim.csv	Microsoft Office Excel Comma Separ...	20/01/2009 6:03 PM	18,857	67%	2,427
ASXCodeChanges.csv	Microsoft Office Excel Comma Separ...	20/01/2009 6:04 PM	181,743	80%	36,158
DataGroup.csv	Microsoft Office Excel Comma Separ...	20/01/2009 6:04 PM	541	48%	282
DataItems.csv	Microsoft Office Excel Comma Separ...	20/01/2009 6:04 PM	42,768	77%	9,959
DataItemsUnits.csv	Microsoft Office Excel Comma Separ...	20/01/2009 6:04 PM	198	35%	128
MasterCompanyRegistry.txt	Text Document	20/01/2009 6:04 PM	1,153,382	72%	319,527
tblCountryMap.csv	Microsoft Office Excel Comma Separ...	20/01/2009 6:04 PM	68,420	71%	19,950
TotalsItems_Definitions.csv	Microsoft Office Excel Comma Separ...	20/01/2009 6:04 PM	22,174	81%	4,183
TotalsItems_Mapping.csv	Microsoft Office Excel Comma Separ...	20/01/2009 6:04 PM	112,392	87%	14,151

A	B	C	D	E	F	G
ASXCode	Date	Group Description	Class Description	ItemID	Item Description	Value
1	TL5	30/12/2005 Balance Sheet - Current Assets	Current Assets	400	Cash	811
2	TL5	30/12/2005 Balance Sheet - Current Assets	Current Assets	403	Trade Debtors/receivables	3833
3	TL5	30/12/2005 Balance Sheet - Current Assets	Current Assets	413	Inventories (Total)	317
4	TL5	30/12/2005 Balance Sheet - Current Assets	Current Assets	430	Other Current Assets	212
5	TL5	30/12/2005 Balance Sheet - Current Assets	Current Assets	3100	Non-current assets classified as held for sale	45
6	TL5	30/12/2005 Balance Sheet - Current Assets	Current Assets	3101	Derivatives	7
7	TL5	30/12/2005 Balance Sheet - Non Current Assets	Non-Current Assets	3102	Derivatives	407
8	TL5	30/12/2005 Balance Sheet - Non Current Assets	Non-Current Assets	449	Trade Debtors/receivables	103
9	TL5	30/12/2005 Balance Sheet - Non Current Assets	Non-Current Assets	457	Future Tax Benefit	31
10	TL5	30/12/2005 Balance Sheet - Non Current Assets	Non-Current Assets	473	Inventories	18
11	TL5	30/12/2005 Balance Sheet - Non Current Assets	Non-Current Assets	480	Other Non-Current Assets	446
12	TL5	30/12/2005 Balance Sheet - Non Current Assets	Non-Current Assets	552	Fleet & Equipment/Vehicles	23001
13	TL5	30/12/2005 Balance Sheet - Non Current Assets	Fixed Assets	610	Intangibles (Other)	6146
14	TL5	30/12/2005 Balance Sheet - Non Current Assets	Intangibles	1129	Investments in Associates	25
15	TL5	30/12/2005 Balance Sheet - Current Liabilities	Current Liabilities	2031	Borrowings (Other - CL)	1873
16	TL5	30/12/2005 Balance Sheet - Current Liabilities	Current Liabilities	301	Trade Creditors (AVC Payable)	2416
17	TL5	30/12/2005 Balance Sheet - Current Liabilities	Current Liabilities	319	Provision for Taxation (Income Tax Liability)	477
18	TL5	30/12/2005 Balance Sheet - Current Liabilities	Current Liabilities	3106	Derivatives	13
19	TL5	30/12/2005 Balance Sheet - Current Liabilities	Current Liabilities	335	Provisions (Other)	424
20	TL5	30/12/2005 Balance Sheet - Current Liabilities	Current Liabilities	340	Other Current Liabilities	1009
21	TL5	30/12/2005 Balance Sheet - Non Current Liabilities	Non-Current Liabilities	349	Trade Creditors	18
22	TL5	30/12/2005 Balance Sheet - Non Current Liabilities	Non-Current Liabilities	356	Provision for Taxation	1888
23	TL5	30/12/2005 Balance Sheet - Non Current Liabilities	Non-Current Liabilities	370	Provisions (Other)	91
24	TL5	30/12/2005 Balance Sheet - Non Current Liabilities	Non-Current Liabilities	380	Other Non-Current Liabilities	413
25	TL5	30/12/2005 Balance Sheet - Non Current Liabilities	Non-Current Liabilities	3110	Derivatives - non current	939
26	TL5	30/12/2005 Balance Sheet - Non Current Liabilities	Non-Current Liabilities	2030	Borrowings (Other - NC)	11201
27	TL5	30/12/2005 Balance Sheet - Shareholder's Equity	Shareholders Equity	200	Ordinary Shares	5548
28	TL5	30/12/2005 Balance Sheet - Shareholder's Equity	Shareholders Equity	250	Capital Reserves	-72
29	TL5	30/12/2005 Balance Sheet - Shareholder's Equity	Shareholders Equity	257	Retained Profits/Losses	8208
30	TL5	30/12/2005 Balance Sheet - Shareholder's Equity	Shareholders Equity	3114	Hedging reserves	6
31	TL5	30/12/2005 Balance Sheet - Shareholder's Equity	Shareholders Equity	280	Outside Equity Int.	42
32	TL5	30/12/2005 Balance Sheet - Shareholder's Equity	Shareholders Equity	0	Balance Date (actual)	20
33	TL5	30/12/2005 Balance Sheet - Other	Other	1043	Date of announcement release	20
34	TL5	30/12/2005 Balance Sheet - Other	Other	1045	Books Close Date (record date)	20
35	TL5	30/12/2005 Balance Sheet - Other	Other	1046	Date Dividend Payable	20
36	TL5	30/12/2005 Balance Sheet - Other	Other	1050	Percent Frans Interm Dividend	20

**Detailed Company Data Back to 1990**



**Best-Practice Data Delivery Schedule**

Companies	Time Released to Market	Time Delivered
S&P/ASX 200	Before 12 noon	By 9.00 pm – same business day
S&P/ASX 200	After 12 noon	By 9.00 pm – second business day following release to ASX
S&P/ASX All Ords excluding S&P/ASX 200	–	By 9:00 pm – third business day following release to ASX
All others with active trading status on ASX	–	By 9:00 pm – fifth business day following release to ASX
Releases within 48 hours of ASX deadline	–	By seventh business day following release to ASX

weekly or once-a-year annual delivery on the date you choose. Data is delivered by FTP in standard CSV data file format.

**Reputable. Trusted. Independent**

Our Equity Data puts the power of Morningstar behind your research, reporting, and product development efforts. With the brand that investors, brokers, advisers, and institutions know and trust, you'll keep your products top-of-mind in a competitive landscape — helping you attract and retain clients, and develop new product offerings designed to meet the needs of a dynamic market. With the most complete data on Australian and New Zealand stocks and critical support research and analysis, you'll have the foundation for managing compliance requirements, making sound recommendations, and delivering investor-driven products and services. All from one, independent, third-party source for data and information — backed by the brand investors trust.

**Commitment to Customer Service**

When you do business with Morningstar, you receive not only renowned, innovative investment products and industry expertise, but also our ongoing commitment to superior client service. Accurate, timely, and seamless

data delivery and technical support are the core of Morningstar's business. Because we know they are core to your business too, we devote significant resources to upholding the highest-quality data standards. We access our data from the primary sources. Then, we use proprietary screens and quality assurance tests at each stage — from collection to delivery — to ensure you get the best data available.

At Morningstar, dedicated sales and relationship managers support each Morningstar Equity Data client. Our client support structure ensures that you're working with individuals who understand your business and its challenges. You'll also have access to other Morningstar team members whose expertise covers all areas of investment research, technology, and support.

**More Information**

Contact your Morningstar account manager or Sales team.

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