

Data Contents - SIRCA Gateway

Data Table	Name of table	Data points & coverage	
1 min time bar	si_au_prc_ts1min	SIRCA Intraday Price data (1998-2016), covers all the traded Cash Instruments at ASX (over 2000 instruments).	
1 hour time bar	si_au_prc_ts1hr		
1 day time bar	si_au_prc_ts1day		
ASX Full order book	si_au_prc_fobasx		
ASX Time & Sales	si_au_prc_tasasx		
ASX Market depth	si_au_prc_mdasx		
SIRCA EoD price	si_au_prc_eod		SIRCA EOD Data (2014-2016) covering all traded instruments including Options & Warrants) (over 7000 instruments)
MS EoD price - ANZ	ms_anz_prc_eod	Morningstar EOD Data (US data coverage from 1972 - over 16,000 instruments in 2017). ANZ EOD Data coverage as progressively improved from	
MS EoD price - US	ms_us_prc_eod		
MS EoD price - Dilution factor	ma_anz_prc_dilfactor		
Market Capitalisation - US	ms_us_prc_mktcap	Morningstar MarketCap (ANZ covering over 2000 instruments since 2002, US since 1978, progressively improving coverage with full coverage since 1995)	
Market Capitalisation - ANZ	ms_anz_prc_mktcap		
Governance - Audit info	si_au_cgov_audit	SIRCA Corporate Governance data (2001 to 2015) covering Audit fees, Board committee details, directorship, qualification, experience, board & exec remuneration, insider holding, top shareholders, institutional holdings	
Governance - Committee info	si_au_cgov_cttee		
Governance - Committee Directors	si_au_cgov_ctteedr		
Governance - Directors & Executives	si_au_cgov_drexc		
Governance - Directors Qualification	si_au_cgov_drexcq		
Governance - Insider holdings	si_au_cgov_insholdings		
Governance - Directors Remuneration	si_au_cgov_rem		
Governance - Equity Remuneration	si_au_cgov_remeq		
Governance - Insider holdings	si_au_cgov_sshrhold		
Governance - Top 20 holdings	si_au_cgov_top20		
Governance - Insider trading - ANZ	ms_anz_cgov_insidetrd		
Governance - Insider trading - US	ms_us_cgov_insidetrd		
Governance - Changes in board	ma_anz_cgov_brdchg		
Governance - Insider trading - ANZ	ma_anz_cgov_intrd		
			Corporate governance information from Morningstar covering, changes in Board(AU rom 2002), insider trading (US from 2004 and ANZ from 2004)

Owners - Insiders ANZ	ms_anz_ownr_inshrhold
Owners - top holdings ANZ	ms_anz_ownr_secshr
Owners - Insiders US	ms_us_ownr_inshrhold
Owners - top holdings US	ms_us_ownr_secshr
Owners - Substantial holders - ANZ	ma_anz_ownr_ssht
Subsidiary ownership	ma_anz_ownr_subsidiaries
Corporate Actions - ANZ	ms_anz_corax_issues
M&A - ANZ	ms_anz_corax_manda
Corporate Actions - US	ms_us_corax_issues
M&A - US	ms_us_corax_manda
Capital history - ANZ	ma_anz_corax_capitalhistory

Shareholding information covering - changes to insider shareholding (US from 1997, ANZ from 2000), top shareholding, institutional holding(US), Subsidiaries of listed AU companies, substantial shareholding (ANZ from 2000)

Morningstar Corporate Actions (US coverage improved progressively from 1970, ANZ from 1980). M&A data for US progressively being improved. ANZ M&A data coverage is inadequate. Changes to Capital history for AU since 1999.

Data Table	Name of table	Data points & coverage
EPS	ms_anz_fdm_t_eps	<p>Morningstar Fundamental Data collection covering Income statement, Balance sheet, Cashflow statements for ANZ (over 2000 entities), & US (over 16000 entities) - TTM (trailing 12 months; available for Financial Statements, Earnings Reports, and Operation Ratios), Preliminary announcement of results prior to a formal document (only collected for US), originally reported in a formal document, Restated, and Interim results. Various pre-calculated measures of growth, valuation ratios, price ratios, EPS, Operating ratios. Segment reporting where available. Audit fees, Signoff Partner, Audit opinion.</p>
Financial Statements	ms_anz_fdm_t_finstate	
Growth	ms_anz_fdm_t_growth	
Operating Ratios	ms_anz_fdm_t_oratio	
Price ratios	ms_anz_fdm_t_pratio	
Segment reports	ms_anz_fdm_t_segment.	
Valuation ratios	ms_anz_fdm_t_vratio	
EPS	ms_us_fdm_t_eps	
Financial Statements	ms_us_fdm_t_finstate	
Growth	ms_us_fdm_t_growth	
Operating Ratios	ms_us_fdm_t_oratio	
Price ratios	ms_us_fdm_t_pratio	
Segment reports	ms_us_fdm_t_segment	
Valuation ratios	ms_us_fdm_t_vratio	
Audit fees	ma_anz_fdm_t_auditfees	
Auditor Information	ma_anz_fdm_t_auditorinfo	
Segment reports	ma_anz_fdm_t_segment	
Returns : Alpha-Beta	ms_anz_retn_alpabeta	<p>Returns data calculated by Morningstar (current & historical), including Alpha & Beta measures. US coverage progressively from 1976. ANZ progressively improved from 1990.</p>
Returns Historical	ms_anz_retn_ymwhis	
Returns - Current	ma_anz_retn_current	
Returns : Alpha-Beta	ms_us_retn_alpabeta	
Returns Historical	ms_us_retn_ymwhis	<p>Morningstar Reference Data - mapping Morningstar ShareclassID and CompanyID to Ticker code, short & long description of the company and their address.</p>
MS Reference Data	ma_anz_ref_namechg	
MS Reference Data	ms_anz_ref_xclass	
MS Reference Data	ms_us_ref_xclass	<p>Property owned by listed property Investment companies (since 1997)</p>
Property Portfolio	ma_anz_prop_portfolio	
		<p>Company Announcements covering - release data,</p>

Company Announcements

Company Announcements

**release time, Ticker code, price sensitivity,
classification of announcements, pdf document, OCR
converted text files, with lucene text search capability.
Ability to download metadata.**