Brookvine Pty Limited

Global Equities – Value Manager Market Study

Evaluation of the Australian Market Opportunity for a Concentrated/ High Conviction Global Value Manager

May 2010



- Size of the Australian market, allocation to global equity mandates, recognition of value investing, frequency of change and desire to differentiate create enduring opportunities for active global equities management
- There is enduring interest in higher conviction and well differentiated global value mandates
- A group of managers have begun to build strong Australian franchises
- But: Competition is tough the Australian market is well served by most leading international high conviction "franchises" with:
 - □ 30 60 stock portfolios
 - ☐ Tight, top-heavy investment decision-making
 - □ Right organisational dynamics to build and sustain a franchise in the near term alignment, focus, team size, pedigree, experience etc
 - ☐ Good local representation and commitment to the Australian market
 - Strong recognition and local consultant endorsement
 - □ Strong performance in excess of 5% p.a. above index
- And: It is difficult to distinguish between competing investment propositions



- A well differentiated and very contemporary investment proposition
- Clear, consistent investment philosophy and process
- At minimum, 3 year performance in excess of 5% p.a. above index
- The "right" team alignment, independence, size, pedigree and experience
- Adequate but not excessive FUM
- A first generation team
- A different pedigree possibly a long only product launched from within a leading value equities hedge fund that is tightly integrated into investment decision-making
- A top tier list of long-standing offshore investors
- A dedicated commitment to the Australian market and a multi-year fund raising horizon



- Greater focus on absolute returns
- High conviction global equities smaller number of stocks holdings
- Greater emphasis on the best ideas amongst individual stock holdings
- Larger allocation flexibility, minimal constraints
- Flexibility to invest in small, medium and large companies
- Flexibility to include emerging markets allocations
- Capacity to invest across the capital structure to generate equity-like returns
- Preparedness to hold meaningful allocations to cash when the market is fully priced
- Activism and strategic block investing



- Access to the capacity of leading value-oriented funds
- Lack of local market recognition and consultant endorsement
- Australian institutional resistance to higher fees



- Total Assets of Managed Funds Institutions at 30 Sept 2009 \$1,303bn
- Growth Over the 5 Years to 30 Sept 2009 10.3% p.a.
- Total FUM Invested in Global Equities at 30 Sept 2009 \$166.5bn

Source: Investor Supermarket Market Wrap - September Qtr 2009



Australian Industry Snapshot – 15 Largest Specialist Global Equity Managers and Australian FUM¹



- 1. State Street Global Advisors \$20.1bn
- 2. Alliance Bernstein \$19.7bn
- 3. Vanguard \$16.6bn
- 4. Platinum \$16.6bn
- 5. Lazard \$9.2bn
- 6. BNP Paribas \$8.4bn
- 7. BGI \$8.0bn
- Capital International \$7.3bn
- 9. Wellington \$5.6bn
- 10. Dimensional Fund Advisors \$5.4bn
- 11. Schroder \$4.0bn
- 12. GMO \$3.6bn
- 13. T Rowe Price \$2.8bn
- 14. Orbis \$2.3bn
- 15. BlackRock \$2.0bn

Source: Investor Supermarket Market Wrap · September Qtr 2009



- Average Number of Global Equity Managers Appointed 8.6 per Individual Investor
- Average Global Equities Exposure 24%
- Average Number of Global Value Managers 3.6 per Individual Investor
- Average Allocation to Global Value 37% of Global Equity Allocations
- Key Value Managers Active in Australia 24 in total, some offering multiple value mandates:
 - □ Broad Market (Fundamental) 13 managers actively promoting mandates
 - Broad Market (Quantitative) 5 managers actively promoting mandates
 - □ High Conviction (Fundamental) 11 managers actively promoting mandates

Note 1: Based Australian institutional investors with over \$10 billion in funds under management; sourced from Brookvine's database and including superannuation fund, multi-manager, insurance and other institutional investors; data current as at 31 December 2009, but may contain errors and inaccuracies



Segmentation of Managers Currently Promoting Global Value Mandates in Australia¹



Concentrated/ High Conviction²

Broad Market

 Altrinsic (Global Concentrated Equity) Bedlam Bernstein (Strategic Value) Edinburgh Partners EPOCH (Global Choice) Global Currents Harris Orbis Taube Hodson Stonex³ Tradewinds Tweedy Browne (High Conviction) 		
 Altrinsic Bernstein EPOCH ICAP Lazard Lazard (Thematic)³ Marathon³ Mondrian Newton Platinum Pzena Templeton 	13. Tweedy Browne14. Wellington15. Cramer Rosenthal McGlyn	 Acadian AXA Rosenberg Dimensional GMO LSV

Fundamental

Quantitative

- Note 1: Sourced from Brookvine's database of key market players, but may contain errors and inaccuracies; Several managers offer both Broad Market and Concentrated Mandates; Includes those managers known by Brookvine to be active in the Australian market
- Note 2: Concentrated/ High Conviction typically (i) 30 to 80 stocks; (ii) Top 10 positions contain up to 50% portfolio exposures; and/ or (iii) benchmark unaware or absolute return focus
- Note 3: Adopt thematic approaches that are intrinsically contrarian and often give the appearance of a value style



- Typically benchmarked versus MSCI World ex. Australia \$A
- Growing appetite for more concentrated/ high conviction mandates
- Greater stability in value appointments versus growth appointments
- Expect growing interest in long bias/ hedged equity investments as a component of equity allocations in future
- Mandates typically allow "tactical" investment in emerging markets up to a prescribed limit
- Strong preference for global mandates vs. regional mandates
- Downward pressure on base fees



- Median and average value manager has achieved returns in line with or slightly ahead of index over 3 & 5 years
- Large super funds have achieved global equity returns commensurate with their objectives of 2% to 3% above benchmark
- Large super fund performance has substantially exceeded implemented consultant performance – perhaps because of higher MER budgets, greater tolerance for risk and less concern about peer comparisons
- Anecdotally, observed level of tracking error has typically been well below ex ante forecasts
- Note 1: Value fund manager performance reported in \$A for 17 different products; Sourced from various public websites and subscription services
- Note 2: Top 20 Superannuation funds by AUM whose asset class performance data is publicly available; Sourced from 2009 Annual Reports
- Note 3: Multi-manager funds operated by 6 leading implemented asset consultants (InTech, ipac, JANA, Mercer, MLC & Russell; Sourced from CPG Implemented Consulting Survey September 2009 Quarter
- Note 4: MSCI World Ex Australia Index (Unhedged \$A)

Value Fund Manager Performance (Gross) Returns through December 2009¹

	1 Year	3 Year	5 Year
Manager	(%)	(%pa)	(%pa)
Median	1.2	-10.1	-0.5
Average	2.1	-10.0	0.2
Index ⁴	-0.3	-10.0	-1.0

Super Fund International Equities (Gross) Returns through June 2009²

	1 year		5 Year	
Fund	(%)	(%pa)	(%pa)	
Median	-19.5	-9.2	-0.5	
Mean	-20.7	-9.4	-0.8	
Index ⁴	-16.3	-10.8	-3.1	

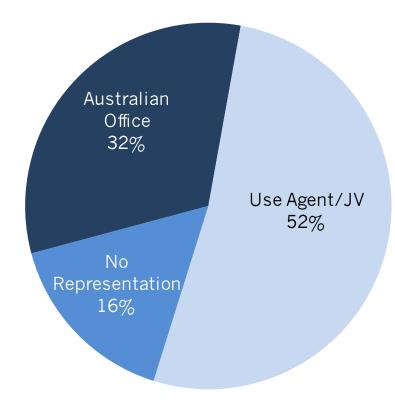
Implemented Consultant Performance (Gross) Returns through September 2009³

	1 Year	3 Year	5 Year
Consultant	(%)	(%pa)	(%pa)
Median	-12.4	-10.3	-0.4
Average	-12.1	-10.1	-0.3
Index ⁴	-13.4	-9.9	-0.3



Australian Representation

- AXA Rosenberg
- Bernstein
- Dimensional
- GMO
- Lazard
- Orbis
- Templeton
- Wellington

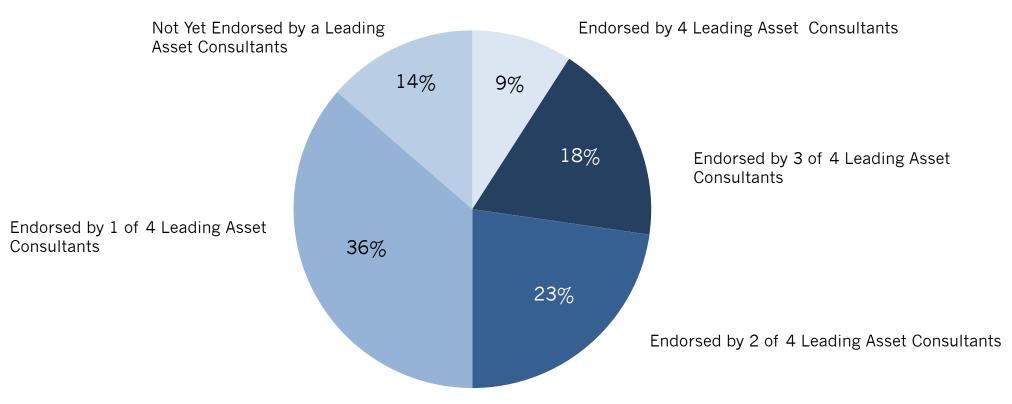


- Acadian (Colonial)
- Altrinsic (Ambassador)
- Bedlam (SHED)
- Cramer Rosenthal McGlyn (Apostle)
- Epoch (Grant Samuels)
- Global Currents (Legg Mason)
- Harris (Apostle)
- LSV (Charles Kiefel)
- Marathon (Ron Enestrom)
- Newton (BNY Mellon)
- Taube Hodson Stonex (Donaldson Burston)
- Tradewinds (Advance)
- Tweedy Browne (Affiliated Managers Group)

- Edinburgh PartnersInstitutional Capital
- Mondrian
- Pzena²
- Note 1: Sourced from Brookvine's database of key market players, but may contain errors and inaccuracies; Several managers offer both Broad Market and Concentrated Mandates
- Note 2: Pzena appointed an Australia-based BDM thru to 2008



Number of Asset Consultants² Endorsing Individual Managers



Note 1: Based Australian institutional investors with over \$10 billion in funds under management; sourced from Brookvine's database and including superannuation fund, multi-manager, insurance and other institutional investors; data current as at 31 December 2009, but may contain errors and inaccuracies

Note 2: Frontier, JANA, Mercer and Towers Watson



Mandates Awarded to Global Equity Value Managers by Large Funds in Australia^{1,2}

- Over 50% of mandates awarded to top 4 managers typically with the support of at least 3 of 4 leading asset consultants
- Over 75% of mandates awarded to top 10 managers typically with the support of at least 2 of 4 leading asset consultants

Note 1: Based Australian institutional investors with over \$10 billion in funds under management; sourced from Brookvine's database and including superannuation fund, multi-manager, insurance and other institutional investors; data current as at 31 December 2009, but may contain errors and inaccuracies

Note 2: Data excludes Wellington as Brookvine is unable to identify Global Value Mandates separately from GRE mandates

Manager	Australian Representation	% of Mandates
Lazard	Yes	12%
GMO	Yes	10%
Mondrian	No	10%
Alliance/Bernstein	Yes	9%
Acadian	Yes	7%
LSV	Yes	7%
Orbis	Yes	6%
Altrinsic	Yes	5%
AXA Rosenberg	Yes	5%
Marathon	Yes	5%
Taube Hodson Stonex	No	5%
Dimensional	Yes	2%
Epoch	Yes	2%
Pzena	No	2%
Templeton Global Equity	Yes	2%
Edinburgh Partners	No	1%
Harris Associates	Yes	1%
Institutional Capital (ICAP)	No	1%
Tweedy Browne	Yes	1%
Global Currents	Yes	1%
Bedlam	Yes	1%
Newton	Yes	1%



Competitive Analysis of Dominant Concentrated/ High Conviction Global Value Managers^{1,2}

	Portfolio Size (No. Stocks)	Cornerstone Australian Account	Australian Franchise	Recent Performance (3 Years)	Independence & Life Cycle	Focus	Team Size Dynamics & Experience	1 st Generation Team
Altrinsic	15 - 35	✓	✓	*	✓	✓	\checkmark	✓
Bernstein	50 - 80	\checkmark	\checkmark	*	*	*	\checkmark	*
Edinburgh	30 - 40	✓	*	*	\checkmark	\checkmark	\checkmark	✓
Epoch	20 - 30	\checkmark	×	\checkmark	\checkmark	\checkmark	\checkmark	✓
Harris	40 - 60	✓	×	\checkmark	×	\checkmark	\checkmark	*
Orbis	40 - 60	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	×
Taube H'son	60 - 80	\checkmark	✓	\checkmark	\checkmark	✓	×	*
T. Browne	30 - 50	✓	\checkmark	×	✓	\checkmark	\checkmark	✓

Note 1: See explanation of factors applied to the analysis contained in the appendix

Note 2: Arbitrary and overly simplistic assessment based publicly available information and feedback from local market participants; May be subject to material errors or omissions



Summary Details of Dominant Competitors¹

	Altrinsic	Bernstein	
Founded	2000; Connecticut	1967; New York	
AUM	\$12bn	\$240bn (\$618bn total for AllianceBernstein)	
Team Size (CIO)	30 (John Hock)	80 (Sharon Fay)	
Focus	Global value equities	Multiple asset classes and multiple styles	
Value Products	Global (Concentrated)Global (Broad market)International (Broad market)Various global sector funds	 Global, EAFE and country specific broad market Global, EAFE and country specific concentrated 	
Organisation	Global sectors/ centralised PM	Global sectors/ centralised PM	
Stated Focus	 Fundamental value approach seeking out both high-quality undervalued companies with strong and sustainable financial productivity and undervalued companies with depressed profits but that are poised to improve via a specific catalyst (company, industry &/ or macro). The proportion of these two types of stocks in the portfolio is a function of the opportunities presented at a point in time 	 Stocks that are priced low in relation to their long-term earnings power, where investor overreaction has driven the price of a stock to unduly low levels and there are catalysts for price recovery 	
Key Steps in Investment Process	 1st: Mix of quant and qual screens focussed on valuations and determination of type of opportunity (per above) 2nd: Fundamental research culminating in an assessment of the company's intrinsic value 3rd: Compare intrinsic value with the company's share price and determine price targets and alloc'ns favouring best ideas 4th: Risk controls at both the fundamental security level and the portfolio level 	 1st: Quant screen for the 40% of stocks that have the most attractive valuations relative to their earnings power 2nd: Fundamental research culminating in the identification of the most undervalued stocks and catalysts likely to re-rate a stock's valuation 3rd: Risk controls to ensure adequately compensated for risks taken 4th: Use quant measures such as earnings revision and momentum to guide timing of execution 	
2009 Performance	• 3 years: -0.2% p.a. (31-Dec-09) ²	• 3 years: -7.0% p.a. (31·Dec·09) ²	



	Edinburgh Investment Partners	Epoch
Founded	2003; Scotland	2004; New York
AUM	\$10bn	\$10bn
Team Size (CIO)	8 (Sandy Nairn)	15 (William Priest)
Focus	Global, EAFE, European and UK value equities	US, EAFE & global value equities
Value Products	• Concentrated	 Small Caps High Yield Broad market Concentrated Absolute Return
Organisation	Global sectors/ centralised PM	Generalist/ centralised PM
Stated Focus	 Identify and buy undervalued companies, and have the patience to hold them until share prices reflect their long- term earnings potential 	Hidden/ under utilised and undervalued assets where management has a immediate and cogent plan to realise value
Key Steps in Investment Process	 1st: Quant screen focussed on valuations 2nd: Fundamental analysis culminating in standardised five year earnings forecasts, with a focus on individual stock risk 3rd: Corporate Governance and SRI assessments form an integral part of the investment process 4th: Compare intrinsic value with the company's share price and determine price targets 	 1st: Quant and qual screens focussed on leading indicators of improving cash flows and impending corporate change – does not focus on valuations 2nd: Fundamental research and engagement with management to assess alignment on strategy between management and Epoch 3rd: Apply valuation measures and determine price targets 4th: Factor-based risk controls to ensure adequately compensated for risks taken
2009 Performance	• 3 years: -0.4% p.a. (31·Dec·09) ²	• 3 years: +6.8% p.a. (31-Dec-09) ²



	Harris	Orbis
Founded	1976; Chicago	1990; Bermuda
AUM	\$50bn (aggregate incl. HFs)	\$17bn
Team Size (CIO)	25 (Robert Levy and David Herro)	37 (Allan Gray)
Focus	US, EAFE & global value equities	Global, regional and country specific value equities
Value Products	Broad marketLarge capitalisationConcentrated	 Global (Concentrated) Africa, Asia ex. Japan and Japan Australia Global hedged (leveraged & unleveraged)
Organisation	Generalist/ centralised PM	Global sectors and regions/ centralised PM
Stated Focus	 Companies trading at a substantial discount to intrinsic value with corporate managers who think and act as owners, for example, by seeking to run efficient operations, focusing on cash flow and allocating capital wisely 	 Stocks trading at a significant discount to their intrinsic value in the conviction that they offer the highest prospective return for the lowest risk of loss
Key Steps in Investment Process	 1st: Quant screen focussed on valuations 2nd: Fundamental research focussing on free cash flow and company management, with emphasis on hidden assets, under-appreciated franchise values and potential benefits from restructuring. 3rd: Compare intrinsic value with the company's share price and determine price targets 4th: Risk controls largely centred on portfolio diversification benefits 	 1st: Mix and quant and qual screens focussed on valuations, economic themes & trends and specific corporate developments 2nd: Fundamental research culminating in an assessment of the company's intrinsic value 3rd: Compare intrinsic value with the company's share price and determine price targets 4th: Risk controls largely centred on correlation benefits to ensure the portfolio is adequately diversified
2009 Performance	• 3 years: +2.9% p.a. (31-Dec-09) ²	• 3 years: +8.8% p.a. (31-Dec-09) ²



	Taube Hodson Stonex	Tweedy Browne
Founded	1997; London	1920 (1975 for 3 rd party asset management); New York
AUM	\$17bn	\$12bn
Team Size (CIO)	6 (John Hodson – retiring in April 2010 & Cato Stonex; Nils Taube retired)	13 (William Browne, Tom Shrager, John Spears, Robert Wyckoff)
Focus	UK, European & global value equities	Global value equities
Value Products	Concentrated	Broad marketConcentratedHigh yield
Organisation	Generalist/ centralised PM	Regional/ centralised PM
Stated Focus	 Contrarian, thematic approach - identify global themes that can generate growth in equity value over the long term, with an emphasis on challenging the orthodoxy of the market view of a company 	"Ben Graham" value-oriented approach investing primarily in securities trading at discounts from the manager's assessment of intrinsic value
Key Steps in Investment Process	 1st: Identify a set of clearly distinguished market themes (typically derived from company meetings) and a universe of stocks likely to benefit from the them 2nd: Fundamental research culminating in an assessment of the company's intrinsic value 3rd: Compare intrinsic value with the company's share price and determine price targets 4th: Prepared to hold high cash balances at times, with a tendency to buy and sell early 	 1st: Quant screen focussed on valuations 2nd: Fundamental research focussed on balance sheet and income statement analysis, and knowledge of corporate mergers, acquisitions and liquidations 3rd: Investments made at a significant discount to the manager's estimate of intrinsic value, more often than not, where the stock price has declined significantly from prior levels, insiders are accumulating the company's stock and the company is engaged in a share repurchase program 4th: Risk controls largely centred on portfolio diversification benefits
2009 Performance	• 3 years: +5.6% p.a. (31-Dec-09) ²	• 3 years: n/a (product inception 2009) ²



1. Explanation of Factors Applied to the Analysis of Competitive Position:

Brookvine's screening was based on the following "crude" characteristics:

- Cornerstone Australian Account 1 or more substantial mandates from a top tier Australian investor
- Australian Franchise Widely recognised and engaged amongst Australian funds and consultants
- Performance Return in excess of MSCI Index commensurate with risk taken over longest time period available (min. excess return of 5% over a min. term of 3 years)
- Independence and Life Cycle Independence of the management company; Ownership of the management company by key investment personnel; Stage in firm life cycle vis FUM and up-side capacity
- Focus Sole focus on value equities management; Global equities management is the dominant product line; Entrepreneurial approach
- Team Size, Dynamics & Experience Minimum investment team size of 10; minimum 15 years average relevant experience; Strong combined experience as a team either at the current entity or at a prior entity; Top tier investor base; Widespread industry recognition; Backed by a leading group of offshore insto investors
- <u>1st Generation Team</u> Founders &/ or "makers" of the current business franchise still engaged full time in the business; Majority of the senior investment leadership team still works at the front end of investment decision-making
- Note 1: Based entirely on publicly available; May be subject to material errors or omissions
- Note 2: Performance of a representative product in excess of MSCI Index in same currency; 3 Years to 31 December 2009



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