# Macquarie Research Equities



# INDIA

## 23 January 2008

	Price (Rs)	Rating	Target Price	Upside
HDFC RCOM	2,480 575	O/P O/P	3,573 865	44% 50%
Reliance Industries	2,358	O/P	3,440	46%
DLF	868	O/P	1,220	41%
Tata Steel	671	O/P	1,167	74%
Source: Bloomberg	Macquarie	Researc	h lanuar	v 2008

#### Minimal global exposure

J				
	Price (Rs)	Rating	Target Price	Upside
RCOM	575	O/P	865	50%
L&T	3,655	O/P	4,269	17%
ITC	184	O/P	270	47%
HDFC	2,480	O/P	3,573	44%
Grasim	2,860	O/P	4,520	58%
Bajaj Auto	2,062	O/P	2,780	35%
Source: Bloomberg	, Macquarie	e Researc	h, Januar	y 2008

# Cheapest stocks by PER

	Price (Rs)	Rating	Target Price	PER09	Upside
Tata Steel Hindustan Zinc Syndicate Bank Vijaya Bank HPCL	671 549 87 56 241	0/P 0/P 0/P 0/P 0/P	1,167 1,103 127 92 368	5.8 5.5 5.2 4.7 4.4	74% 101% 46% 64% 53%
Source: Bloomberg, Macquarie Research, January 2008					

#### Biggest underperformers since 11 Jan

	Price (Rs)	Rating	Target Price	Upside
DLF	868	O/P	1,220	41%
RCOM	575	O/P	865	50%
HPCL	241	O/P	368	53%
Hindustan Zinc	549	O/P	1,103	101%
Aban Offshore	3,592	O/P	6,000	67%
Rolta India	483	O/P	875	81%
Unitech Limited	351	O/P	444	26%
Reliance Capital	1,824	O/P	3,392	86%
Vijaya Bank	56	O/P	92	64%
Ansal Properties &	223	O/P	410	84%
Infrastructure				

Source: Bloomberg, Macquarie Research, January 2008

## Analyst

Seshadri Sen, CFA	
91 22 6653 3053	
Mudit Painuly	
91 22 6653 3044	

# FA seshadri.sen@macquarie.com mudit.painuly@macquarie.com

# Fed rate cut - positive for India

India strategy

### Event

• As global markets recover following the 75bp cut in the Fed funds rate, we think that this creates a sweet spot for India. Even factoring in the risk of a US recession, we think that the worst is over, and we maintain our bullish stance.

#### Impact

- Indian economy: growth at little risk. We forecast India's GDP growth to slip to 8.5% in 1Q09 and pick up to 9% and above thereafter. This forecast remains at little risk, in our view, given the relatively insular nature of India's economy. The worst-case scenario would see this recovery get pushed back by a couple of quarters we do not see that as a serious risk to earnings. We therefore maintain our top picks HDFC, Reliance Communications, Reliance Industries, DLF and Tata Steel.
- **Higher chance of a policy rate cut in India.** We think the Reserve Bank of India (RBI) is likely to cut the reverse reportate by 25bp on 29 January, when the quarterly policy review is announced. This will depend on whether the currency appreciates significantly between now and then which we think is likely. Our expectation of a rate cut is a change from our earlier view that interest rates in India would drift down, with the RBI holding policy rates stable as protection against inflationary pressures as stated in our report of 20 Dec 07, *India strategy 2008 outlook: solid economy, liquid markets, no gas!*
- The RBI cut will accelerate the fall in interest rates, and our top picks to play this are financials and property. ICICI Bank emerges as a strong idea – it should now see smooth rollover of its high-cost deposits in March-April and a pick-up in retail loan demand in FY3/09E. Otherwise, our top picks to play falling rates are HDFC, Axis Bank and DLF.
- Defensive strategies against a US recession. The obvious plays are those stocks that have a minimal probability of earnings downgrades as a result of US recession. India has many such stocks, where the key earnings drivers are related to the domestic economy. Telecoms, infrastructure and consumer are the key sectors here – our top picks would be Reliance Communications, Grasim, Larsen and Toubro, ITC Ltd, HDFC and Bajaj Auto.
- Another defensive strategy is to go for classic value plays cheap on PER and the worst underperformers since 11 January, when the market peaked. The table on the left lists the results of these two screens – HPCL, Hindustan Zinc and Vijaya Bank stand out as strong ideas from these screens.

# Outlook

 We think that the underlying India story remains strong and this correction remains an ideal opportunity to enter for the long term. There is too much noise in the market for us to give a view on the immediate term – this may not be the bottom or the worst that the market has seen in the short term. However, we strongly believe that the correction provides an opportunity from a one-year perspective.

Please refer to the important disclosures on inside back cover of this document, or on our website www.macquarie.com.au/research/disclosures.

#### Important disclosures:

#### **Recommendation definitions**

Macquarie - Australia/New Zealand Outperform – return >5% in excess of benchmark return (>2.5% in excess for listed property trusts) Neutral – return within 5% of benchmark return (within 2.5% for listed property trusts) Underperform – return >5% below benchmark return (>2.5% below for listed property trusts) Macquarie - Asia Outperform – expected return >+10% Neutral – expected return <-10% to +10% Underperform – expected return <-10% Macquarie First South - South Africa

Outperform – expected return >+10% Neutral – expected return from -10% to +10% Underperform – expected return <-10% Macquarie - Canada

Outperform – return >5% in excess of benchmark return Neutral – return within 5% of benchmark return Underperform – return >5% below benchmark return Macquarie - USA

Outperform – return >5% in excess of benchmark return Neutral – return within 5% of benchmark return Underperform – return >5% below benchmark return **Recommendations** – 12 months **Note:** Quant recommendations may differ from Fundamental Analyst recommendations

#### Volatility index definition\*

This is calculated from the volatility of historic price movements.

Very high-highest risk – Stock should be expected to move up or down 60–100% in a year – investors should be aware this stock is highly speculative.

**High** – stock should be expected to move up or down at least 40–60% in a year – investors should be aware this stock could be speculative.

Medium – stock should be expected to move up or down at least 30–40% in a year.

**Low-medium** – stock should be expected to move up or down at least 25–30% in a year.

Low – stock should be expected to move up or down at least 15–25% in a year. \* Applicable to Australian/NZ stocks only

#### **Financial definitions**

All "Adjusted" data items have had the following adjustments made:

Added back: goodwill amortisation, provision for catastrophe reserves, IFRS derivatives & hedging, IFRS impairments & IFRS interest expense Excluded: non recurring items, asset revals, property revals, appraisal value uplift, preference dividends & minority interests

**EPS** = adjusted net profit / efpowa\* **ROA** = adjusted ebit / average total assets

**ROA Banks/Insurance** = adjusted net profit /average total assets

**ROE** = adjusted net profit / average shareholders funds

Gross cashflow = adjusted net profit + depreciation \*equivalent fully paid ordinary weighted average number of shares

All Reported numbers for Australian/NZ listed stocks are modelled under IFRS (International Financial Reporting Standards).

#### Recommendation proportions – For guarter ending 31 December 2007

	AU/NZ	Asia	RSA	USA	CA
Outperform	46.39%	67.98%	73.08%	47.06%	70.00%
Neutral	41.24%	16.78%	21.15%	41.18%	26.92%
Underperform	12.37%	15.24%	5.77%	11.76%	3.08%

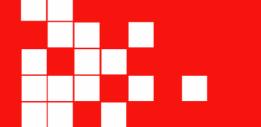
Analyst Certification: The views expressed in this research accurately reflect the personal views of the analyst(s) about the subject securities or issuers and no part of the compensation of the analyst(s) was, is, or will be directly or indirectly related to the inclusion of specific recommendations or views in this research. The analyst principally responsible for the preparation of this research receives compensation based on overall revenues of Macquarie Group Ltd ABN 94 122 169 279 (AFSL No. 318062) ('Macquarie') and its related entities ('the Macquarie group') and has taken reasonable care to achieve and maintain independence and objectivity in making any recommendations.

Disclaimers: Macquarie Capital Securities (Australia) Ltd: Macquarie Capital (Europe) Ltd: Macquarie Capital Markets Canada Ltd: Macquarie Capital Markets North America Ltd; Macquarie Securities (USA) Inc; Macquarie Securities Ltd; Macquarie Securities (Singapore) Pte Ltd; Macquarie Capital Securities (NZ) Ltd; and Macquarie First South Securities (Pty) Limited are not authorised deposit-taking institutions for the purposes of the Banking Act 1959 (Commonwealth of Australia), and their obligations do not represent deposits or other liabilities of Macquarie. Macquarie provides a guarantee to the Monetary Authority of Singapore in respect of Macquarie Securities (Singapore) Pte Ltd for up to SGD25m under the Securities and Futures Act (Chapter 289). Macquarie does not otherwise guarantee or provide assurance in respect of the obligations of any of the above mentioned entities. This research has been prepared for the general use of the wholesale clients of the Macquarie group and must not be copied, either in whole or in part, or distributed to any other person. If you are not the intended recipient you must not use or disclose the information in this research in any way. Nothing in this research shall be construed as a solicitation to buy or sell any security or product, or to engage in or refrain from engaging in any transaction. In preparing this research, we did not take into account the investment objectives, financial situation and particular needs of the reader. Before making an investment decision on the basis of this research, the reader needs to consider, with or without the assistance of an adviser, whether the advice is appropriate in light of their particular investment needs, objectives and financial circumstances. There are risks involved in securities trading. The price of securities can and does fluctuate, and an individual security may even become valueless. International investors are reminded of the additional risks inherent in international investments, such as currency fluctuations and international stock market or economic conditions, which may adversely affect the value of the investment. This research is based on information obtained from sources believed to be reliable but we do not make any representation or warranty that it is accurate, complete or up to date. We accept no obligation to correct or update the information or opinions in it. Opinions expressed are subject to change without notice. No member of the Macquarie group accepts any liability whatsoever for any direct, indirect, consequential or other loss arising from any use of this research and/or further communication in relation to this research.

Other Disclaimers: In Canada, securities research is prepared, approved and distributed by Macquarie Capital Markets Canada Ltd, a participating organisation of the Toronto Stock Exchange, TSX Venture Exchange & Montréal Exchange. Macquarie Capital Markets North America Ltd., which is a registered broker-dealer and member of FINRA, accepts responsibility for the contents of reports issued by Macquarie Capital Markets Canada Ltd in the United States and to US persons and any person wishing to effect transactions in the securities described in the reports issued by Macquarie Capital Markets Canada Ltd should do so with Macquarie Capital Markets North America Ltd. Securities research is issued and distributed by Macquarie Capital Securities (Australia) Ltd (AFSL No. 238947) in Australia, a participating organisation of the Australian Securities Exchange; Macquarie Capital Securities (NZ) Ltd in New Zealand, a licensed sharebroker and New Zealand Exchange Firm; Macquarie Capital (Europe) Ltd in the United Kingdom, which is authorised and regulated by the Financial Services Authority (No. 193905); Macquarie Securities Ltd in Hong Kong, which is licensed and regulated by the Securities and Futures Commission; Macquarie Securities (Japan) Limited in Japan, a member of the Tokyo Stock Exchange, Inc. and Osaka Securities Exchange Co. Ltd, Jasdaq Securities Exchange, Inc. (Financial Instruments Firm, Kanto Financial Bureau(kin-sho) No. 231, a member of Japan securities Dealers Association), Macquarie First South Securities (Pty) Limited in South Africa, a member of the JSE Limited and in Singapore, Macquarie Securities (Singapore) Pte Ltd (Company Registration Number: 198702912C), a Capital Markets Services licence holder under the Securities and Futures Act to deal in securities and provide custodial services in Singapore. Pursuant to the Financial Advisers (Amendment) Regulations 2005, Macquarie Securities (Singapore) Pte Ltd is exempt from complying with sections 25, 27 and 36 of the Financial Advisers Act. Clients should contact analysts at, and execute transactions through, a Macquarie group entity in their home jurisdiction unless governing law permits otherwise. Macquarie Securities (USA) Inc., which is a registered broker-dealer and member of FINRA, accepts responsibility for the content of each research report prepared by one of its non-US affiliates when the research report is distributed in the United States by Macquarie Securities (USA) Inc. Any persons receiving this report directly from Macquarie Securities (USA) Inc. and wishing to effect a transaction in any security described herein should do so with Macquarie Securities (USA) Inc. The information contained in this document is confidential. If you are not the intended recipient, you must not disclose or use the information in this document in any way. If you received it in error, please tell us immediately by return e-mail and delete the document. We do not guarantee the integrity of any e-mails or attached files and are not responsible for any changes made to them by any other person. Macquarie has established and implemented a conflicts policy at group level (which may be revised and updated from time to time) (the "Conflicts Policy") pursuant to regulatory requirements (including the FSA Rules) which sets out how we must seek to identify and manage all material conflicts of interest. Disclosures with respect to the issuers, if any, mentioned in this research are available at www.macquarie.com/research/disclosures. © Macquarie Group

Auckland	Bangkok	Calgary	Hong Kong	Jakarta	Johannesburg	Kuala Lumpur
Tel: (649) 377 6433	Tel: (662) 694 7999	Tel: (1 403) 218 6650	Tel: (852) 2823 3588	Tel: (62 21) 515 1818	Tel: (27 11) 343 2258	Tel: (60 3) 2059 8833
London	Manila	Melbourne	Montreal	Mumbai	Perth	Seoul
Tel: (44 20) 7065 2000	Tel: (63 2) 857 0888	Tel: (613) 9635 8139	Tel: (1 514) 925 2850	Tel: (91 22) 6653 3000	Tel: (618) 9224 0888	Tel: (82 2) 3705 8500
Shanghai	Singapore	Sydney	Taipei	Tokyo	Toronto	New York
Tel: (86 21) 6841 3355	Tel: (65) 6231 1111	Tel: (612) 8232 9555	Tel: (886 2) 2734 7500	Tel: (81 3) 3512 7900	Tel: (1 416) 848 3500	Tel: (1 212) 231 2500
Available to clients on	the world wide web at	www.macquarie.com/r	esearch and through TI	homson Financial, Reut	ers, Bloomberg and Fa	ctset.

# Macquarie Research Equities





# Research

Head of Equity Research	
Stephen O'Sullivan	(852) 2823 3566
Automobiles/Auto Parts	
Claire Ding (China) Deepak Jain (India) Kenneth Yap (Indonesia) Toshisuke Hayami (Japan) Eunsook Kwak (Korea) Linda Huang (Taiwan)	(852) 2823 3578 (9122) 6653 3157 (6221) 515 7343 (813) 3512 7873 (822) 3705 8644 (8862) 2734 7539
Banks and Non-Bank Financ	
Ismael Pili (Asia) Nick Lord (Asia, China, Hong Kong) Seshadri Sen (India) Mark Barclay (Korea) Young Chung Mok (Korea) Chin Seng Tay (Malaysia, S'pore) Chris Hunt (Taiwan) Matthew Smith (Taiwan) Alastair Macdonald (Thailand) <b>Chemicals/Textiles</b>	(65) 6231 2840 (852) 2823 4774 (9122) 6653 3053 (822) 3705 8658 (822) 3705 8668 (65) 6231 2837 (8862) 2734 7526 (8862) 2734 7514 (662) 694 7741
Scott Weaver (Taiwan)	(8862) 2734 7512
Jal Irani (India)	(9122) 6653 3040
Christina Lee (Korea) Conglomerates	(822) 3705 8670
	(852) 2823 3557
Gary Pinge (Asia) Leah Jiang (China) Kenneth Yap (Indonesia) Ashwin Sanketh (Singapore)	(852) 2823 3557 (8621) 2412 9020 (6221) 515 7343 (65) 6231 2830
Consumer	
Nicolas Wang (China) Jessie Qian (China, Hong Kong) Unmesh Sharma (India) Sarina Lesmina (Indonesia) Duane Sandberg (Japan) Heather Kang (Korea) HongSuk Na (Korea) Woochang Chung (Korea) Edward Ong (Malaysia) Alex Pomento (Philippines) Linda Huang (Taiwan) <b>Custom Products</b>	(8621) 2412 9018 (852) 2823 3568 (9122) 6653 3042 (6221) 515 7339 (813) 3512 7867 (822) 3705 8677 (822) 3705 8677 (822) 3705 8667 (603) 2059 8982 (632) 857 0899 (8862) 2734 7539
	(040) 0540 7070
Patrick Hansen (Japan) Tsumugi Akiba (Japan) <b>Emerging Leaders</b>	(813) 3512 7876 (813) 3512 7560
Hiu-Lui Ko (China) Madhur Rao (India) Robert Burghart (Japan) Heather Kang (Korea) Woochang Chung (Korea) Nadine Javellana (Philippines) Scott Weaver (Taiwan) Industrials	(852) 2823 4704 (9122) 6653 3047 (813) 3512 7853 (822) 3705 8677 (822) 3705 8667 (632) 857 0890 (8862) 2734 7512
Bin Liu (China)	(8621) 2412 9006
Inderjeetsingh Bhatia (India) Christopher Cintavey (Japan) Janet Lewis (Japan) Insurance	(9122) 6653 3166 (813) 3512 7432 (813) 3512 7475
Makarim Salman (Japan)	(813) 3512 7421
mananin Gaman (Japan)	(010) 0012 / 721

# Sales **Regional Heads of Sales**

-
Peter Slater (Boston)
Michelle Paisley (China, Hong Kong)
Ulrike Pollak-Tsutsumi (Frankfurt)
Thomas Renz (Geneva)
Ajay Bhatia (India)
Stuart Smythe (India)
Chris Gray (Indonesia)
K.Y. Nam (Korea)
Derek Wilson (London) (N Asia)
Julien Roux (London)
Lena Yong (Malaysia)
Ismael Pili (Philippines)
Greg Norton-Kidd (New York)
Luke Sullivan (New York)

#### Media

incula	
Jessie Qian (China, Hong Kong)	(852) 2823 3568
Shubham Majumder (India)	(9122) 6653 3049
Prem Jearajasingam (Malaysia)	(603) 2059 8989
Alex Pomento (Philippines)	(632) 857 0899
Metals and Mining	
Simon Francis (Asia, China)	(852) 2823 3590
Laban Yu (China)	(852) 2823 3575
YeeMan Chin (China)	(852) 2823 3562
Rakesh Arora (India)	(9122) 6653 3054
Adam Worthington (Indonesia)	(6221) 515 7338
Polina Diyachkina (Japan)	(813) 3512 7886
Christina Lee (Korea)	(822) 3705 8670
Amornrat Cheevavichawalkul (Thai)	(662) 694 7829
Oil and Gas	
David Johnson (Asia, China)	(852) 2823 4691
Scott Weaver (Taiwan)	(8862) 2734 7512
Jal Irani (India)	(9122) 6653 3040
Christina Lee (Korea)	(822) 3705 8670
Mark Barclay (Korea)	(822) 3705 8658
Edward Ong (Malaysia)	(603) 2059 8982
Sunaina Dhanuka (Malaysia)	(603) 2059 8993
Ashwin Sanketh (Singapore)	(65) 6231 2830
Trevor Buchinski (Thailand)	(662) 694 7728
Pharmaceuticals	(002) 007 1120
	(0.1.00) 0.050 0.0 15
Shubham Majumder (India)	(9122) 6653 3049
Naomi Kumagai (Japan)	(813) 3512 7474
Christina Lee (Korea)	(822) 3705 8670
Property	
Matt Nacard (Asia)	(852) 2823 4731
Eva Lee (China, Hong Kong)	(852) 2823 3573
Corinne Jian (China)	(852) 2823 4077
Chang Han Joo (Japan)	(813) 3512 7885
Hiroshi Okubo (Japan)	(813) 3512 7433
Paolo Periquet (Philippines)	(632) 857 0897
Tuck Yin Soong (Singapore)	(65) 6231 2838
Elaine Cheong (Singapore)	(65) 6231 2839
Patti Tomaitrichitr (Thailand)	(662) 694 7727
Technology	
Warren Lau (Asia)	(852) 2823 3592
Andrew Lin (China, Hong Kong)	(852) 2823 3563
Suveer Chainani (India)	(9122) 6653 3045
Damian Thong (Japan)	(813) 3512 7877
David Gibson (Japan)	(813) 3512 7880
George Chang (Japan)	(813) 3512 7854
Yoshihiro Shimada (Japan)	(813) 3512 7862
Do Hoon Lee (Korea)	(822) 3705 8641
Michael Bang (Korea)	(822) 3705 8659
Patrick Yau (Singapore)	(65) 6231 2835
Andy Kung (Taiwan)	(8862) 2734 7534
Daniel Chang (Taiwan)	(8862) 2734 7516
Dominic Grant (Taiwan)	(8862) 2734 7528
James Chiu (Taiwan)	(8862) 2734 7517
Nicholas Teo (Taiwan)	(8862) 2734 7523
Telecoms	
Tim Smart (Asia, China)	(852) 2823 3565
Shubham Majumder (India)	(9122) 6653 3049
	(6221) 515 7343
Kenneth Yap (Indonesia) Nathan Ramler (Japan)	(813) 3512 7875
Prem Jearajasingam (Malaysia)	(603) 2059 8989
Ramakrishna Maruvada	(000) 2009 0909
(Philippines, Singapore)	(65) 6231 2842
Dominic Grant (Taiwan)	(8862) 2734 7528
	(0002) 21011020

#### Regional Heads of Sales cont'd

Regional fieads of Sales co	int u
Mark Lawrence (New York)	(1 212) 231 2516
Sheila Schroeder (San Francisco)	(1 415) 835 1235
Giles Heyring (Singapore)	(65) 6231 2888
Mark Duncan (Taiwan)	(8862) 2734 7510
Angus Kent (Thailand)	(662) 694 7601
Dominic Henderson (Tokyo)	(813) 3512 7820
Nick Cant (Tokyo)	(813) 3512 7821
Charles Nelson (UK/Europe)	(44) 20 7065 2032
Rob Fabbro (UK/Europe)	(44) 20 7065 2031
Sales Trading	
Adam Zaki (North Asia)	(852) 2823 3528
Duncan Rutherford (ASEAN, India)	(65) 6231 2888
Mona Lee (Hong Kong)	(852) 2823 3519

#### **Transport & Infrastructure**

Anderson Chow (A	sia, China)	(852) 2823 4773	
Jonathan Windham (Asia, China)		(852) 2823 5417	
Tim Bacchus (Asia, China)		(852) 2823 3586	
Wei Sim (China, Hong Kong)		(852) 2823 3598	
Eunsook Kwak (Korea)		(822) 3705 8644	
Utilities			
Carol Cao (China,	Hong Kong)	(852) 2823 4075	
Adam Worthingtor	n (Indonesia)	(6221) 515 7338	
Prem Jearajasingam (Malaysia)		(603) 2059 8989	
Dante Tinga (Philippines)		(632) 857 0815	
Commodities			
Jim Lennon		(4420) 7065 2014	
Adam Rowley		(4420) 7065 2013	
Jonathan Butcher		(4420) 7065 5938	
Max Layton		(4420) 7065 2000	
Bonnie Liu		(8621) 2412 9008	
Henry Liu		(8621) 2412 9005	
Data Services	i		
Andrea Clohessy	(Asia)	(852) 2823 4076	
Henry Hon (Asia)			
Max Choi (Asia)		(852) 2823 5479	
Economics			
Roland Randall (A	(sean)	(852) 2823 3572	
Bill Belchere (Asia	i)	(852) 2823 4636	
Eli Polatinsky (Asi	a)	(852) 2823 4074	
Richard Gibbs (Au		(612) 8232 3935	
Paul Cavey (China		(852) 2823 3570	
Richard Jerram (J	apan)	(813) 3512 7855	
Quantitative			
Martin Emery (Asi	a)	(852) 2823 3582	
	Viking Kwok (Asia)		
George Platt (Australia)		(612) 8232 6539	
Raelene de Souza	a (Australia)	(612) 8232 8388	
Strategy/Cour	ntry		
Tim Rocks (Asia)		(852) 2823 3585	
		(852) 2823 4073 (852) 2823 3564	
	esh Peramunetilleke (Asia)		
Jake Lynch (China)		(8621) 2412 9007	
Seshadri Sen (India)		(9122) 6653 3053	
Kenneth Yap (Indonesia)		(6221) 515 7343	
Peter Eadon-Clarke (Japan)		(813) 3512 7850	
Eugene Ha (Korea) Uday Jayaram (Malaysia)		(822) 3705 8643	
		(603) 2059 8988 (603) 2059 8982	
Edward Ong (Malaysia)		(632) 857 0899	
	Alex Pomento (Philippines) Tuck Yin Soong (ASEAN, Singapore)		
Chris Hunt (Taiwa		(65) 6231 2838 (8862) 2734 7526	
Alastair Macdonald (Thailand)		(662) 694 7741	
Find our resea	arch at		
Macquarie:	www.macquarie.com	au/research	
	Thomson: www.thomson.com/financial Reuters: www.rbr.reuters.com		
		UIII	
Bloomberg: MAC GO			

Macquarie:	www.macquarie.com.au/research		
Thomson:	www.thomson.com/financial		
Reuters:	www.rbr.reuters.com		
Bloomberg:	MAC GO		
Factset:	http://www.factset.com/home.aspx		
Email macresearch@macquarie.com for access			

#### Sales Trading cont'd

	•			
2516	Stuart Goddard (Europe)	(44) 20 7065 2033		
235	Brendan Rake (India)	(9122) 6653 3204		
88	Edward Robinson (London)	(44) 20 7065 5883		
7510	Robert Risman (New York)	(1 212) 231 2555		
01	Isaac Huang (Taiwan)	(8862) 2734 7582		
820	Jon Omori (Tokyo)	(813) 3512 7838		
821 2032	Alternative Strategies			
2031	Convertibles - Roland Sharman	(852) 2823 4628		
	Depository Receipts - Robert Ansell	(852) 2823 4688		
	Derivatives - Tim Connolly	(050) 0040 0000		
	Derivatives - Titt Connolly	(852) 2249 3380		
528	Futures - Tim Smith	(852) 2249 3380 (852) 2823 4637		
528 88	,	· · ·		
	Futures - Tim Smith	(852) 2823 4637		