interest rate risk

Mixed SSS growth trend in August

August versus 13% last month and 11.6% in FY08.

Unexciting August, Iooming

Equity | India | Retailing-Broadline/Department Stores 10 September 2008

Merrill Lynch

Vandana Luthra >> +91 22 6632 8670

Research Analyst DSP Merrill Lynch (India) vandana luthra@ml.com

Manish Sarawagi >> +91 22 6632 8688

Research Analyst DSP Merrill Lynch (India) manish_sarawagi@ml.com

Anuj Bansal >> +91 22 6632 8690

DSP Merrill Lynch (India) anuj_bansal@ml.com

Research Analyst

0.36mn sq ft per month in the remaining months to reach our FY09 yr-end forecast of 11.45mn.

High interest rate sensitivity

While rent and salary costs are beginning to peak off, interest costs are rising sharply. We model FY09 interest rate at 11.5% but believe there is upside risk. We note that earnings sensitivity to interest rates is very high - every 1% change in interest affects our EPS by 14%. Pantaloon aims to grow its area by 3x by June 2012. To achieve this, we forecast its gearing to rise from 1.2x in FY09 to 1.9x in FY10 and further to 2.2x in FY11. Weak balance sheet is owing primarily to high inventory - at 30% of sales.

Value same store sales (SSS) growth at 14% for August was better than 11% last

footfalls. However, lifestyle SSS growth was disappointing with only 8% growth in

month and 10% in FY08. The improvement was expected, led by the 5 day

discount sales festival in mid-August, which saw record sales and customer

Pantaloon added close to 0.2mn sq ft of retail space in August including 5 Big Bazaars (net of 1 Big Bazaar and 4 Food Bazaars closed). This takes the total space (excluding Home Retail) to about 7.8mn. The company needs to add

New area addition run rate slower than expected

Rich valuations, Maintain Underperform

Post the sharp 30% correction in the last 6 months, Pantaloon is still very expensive at FY09E P/E of 47x and ex-subs at 37x. We believe macro concerns & consensus downgrades will plague stock performance. Our SOTP based PO of Rs330 is based on Rs227 for stand-alone retail, Rs58 for Future Capital and Rs44 for Home Retail.

Estimates (Jun)

(Rs)	2006A	2007A	2008E	2009E	2010E
Net Income (Adjusted - mn)	642	610	1,216	1,257	1,397
EPS	5.42	3.83	7.07	7.31	8.13
EPS Change (YoY)	39.0%	-29.3%	84.6%	3.3%	11.2%
Dividend / Share	0.567	0.500	0.354	0.365	0.406
Free Cash Flow / Share	(34.24)	(66.54)	(82.25)	(97.01)	(110.41)

Valuation (Jun)

2006A	2007A	2008E	2009E	2010E
64.57x	91.32x	49.46x	47.87x	43.05x
0.162%	0.143%	0.101%	0.104%	0.116%
54.59x	35.96x	17.21x	12.38x	8.69x
-8.26%	-17.53%	-23.51%	-29.94%	-34.07%
	64.57x 0.162% 54.59x	64.57x 91.32x 0.162% 0.143% 54.59x 35.96x	64.57x 91.32x 49.46x 0.162% 0.143% 0.101% 54.59x 35.96x 17.21x	64.57x 91.32x 49.46x 47.87x 0.162% 0.143% 0.101% 0.104% 54.59x 35.96x 17.21x 12.38x

* For full definitions of iQmethod sm measures, see page 7

Stock Data

Rs349.85
Rs330.00
13-Aug-2008
C-3-8
HIGH
Rs317.00-Rs875.00
US\$1,243 / 159.3
137,451
PFIAF / BSE
PF IN / PART.BO
8.3%
104.1%
30.0% / 25.0%
57.7%



Refer to "Other Important Disclosures" for information on certain Merrill Lynch entities that take responsibility for this report in particular jurisdictions.

Merrill Lynch does and seeks to do business with companies covered in its research reports. As a result, investors should be aware that the firm may have a conflict of interest that could affect the objectivity of this report. Investors should consider this report as only a single factor in making their investment decision.

>> Employed by a non-US affiliate of MLPF&S and is not registered/qualified as a research analyst under the NYSE/NASD rules.

iQprofile[™] Pantaloon Retail (India) Limited

Key Income Statement Data (Jun)	2006A	2007A	2008E	2009E	2010E
(Rs Millions)					
Sales	18,678	32,367	49,969	74,344	111,719
Gross Profit	6,243	10,273	15,719	23,586	35,197
Sell General & Admin Expense	(4,823)	(8,117)	(11,214)	(17,326)	(26,270)
Operating Profit	1,212	1,787	3,652	4,982	6,889
Net Interest & Other Income	(293)	(872)	(1,796)	(3,078)	(4,772)
Associates	NA	NA	NA	NA	NA
Pretax Income	919	916	1,857	1,904	2,117
Tax (expense) / Benefit	(277)	(305)	(641)	(647)	(720)
Net Income (Adjusted)	642	610	1,216	1,257	1,397
Average Fully Diluted Shares Outstanding	119	159	172	172	172
Key Cash Flow Statement Data					
Net Income (Reported)	642	610	1,216	1,257	1,397
Depreciation & Amortization	208	369	852	1,279	2,038
Change in Working Capital	(3,601)	(6,282)	(8,516)	(8,509)	(9,761)
Deferred Taxation Charge	NA	NA	NA	NA	NA
Other Adjustments, Net	0	0	0	0	0
Cash Flow from Operations	(2,751)	(5,303)	(6,447)	(5,973)	(6,325)
Capital Expenditure	(1,852)	(4,461)	(6,651)	(10,707)	(12,660)
(Acquisition) / Disposal of Investments	(1,087)	(1,114)	(2,994)	0	0
Other Cash Inflow / (Outflow)	NA	NA	NA	NA	NA
Cash Flow from Investing	(2,939)	(5,575)	(9,646)	(10,707)	(12,660)
Shares Issue / (Repurchase)	2,489	4,541	6,263	6,363	0
Cost of Dividends Paid	(58)	(63)	(52)	(54)	(60)
Cash Flow from Financing	5,583	11,460	15,087	16,701	19,004
Free Cash Flow	(4,603)	(9,764)	(13,099)	(16,680)	(18,984)
Net Debt	5,796	11,366	21,264	31,656	50,721
Change in Net Debt	3,259	6,400	9,883	10,372	19,045
Key Balance Sheet Data					
Property, Plant & Equipment	3,955	8,057	13,857	23,285	33,906
Other Non-Current Assets	1,406	2,520	5,514	5,514	5,514
Trade Receivables	170	652	999	1,487	2,234
Cash & Equivalents	218	1,630	609	609	609
Other Current Assets	8,437	15,213	25,380	35,986	49,110
Total Assets	14,186	28,072	46,359	66,880	91,373
Long-Term Debt	6,014	12,996	21,873	32,265	51,329
Other Non-Current Liabilities	279	558	558	558	558
Short-Term Debt	0	0	0	0	0
Other Current Liabilities	2,623	3,596	5,597	8,178	12,289
Total Liabilities	8,916	17,150	28,027	41,001	64,176
Total Equity	5,269	10,922	18,331	25,879	27,197
Total Equity & Liabilities	14,185	28,072	46,359	66,880	91,373
<i>iQmethod</i> SM - Bus Performance*					
Return On Capital Employed	10.5%	6.7%	7.4%	6.7%	6.6%
Return On Equity	17.2%	7.5%	8.3%	5.7%	5.3%
Operating Margin	6.5%	5.5%	7.3%	6.7%	6.2%
EBITDA Margin	7.6%	6.7%	9.0%	8.4%	8.0%
<i>iQmethod</i> [™] - Quality of Earnings*					
Cash Realization Ratio	-4.3x	-8.7x	-5.3x	-4.8x	-4.5x
Asset Replacement Ratio	8.9x	12.1x	7.8x	8.4x	6.2x
Tax Rate (Reported)	30.1%	33.4%	34.5%	34.0%	34.0%
Net Debt-to-Equity Ratio	110.0%	104.1%	116.0%	122.3%	186.5%
Interest Cover	3.6x	2.0x	2.0x	1.6x	1.4x
Interest oover					1.77

^{*} For full definitions of *iQmethod* sm measures, see page 7.

Company Description

Pantaloon Retail is India's largest organized retailer. It operates over 7mn sq ft in more than 40 cities under various formats, such as Pantaloon (department store), Big Bazaar (hypermarket), Food Bazaar (supermarket), Central (seamless mall) and Home Solutions (electronics, furniture).

Investment Thesis

We like Pantaloon's speed in store rollouts across formats, management's long-term focus on property lock-ins and industry wide peaking of rent and salary costs. But our Underperform rating is based on risk to earnings owing to high inventory at about 30pct of sales and stretched balance sheet. Our EPS forecasts are far below consensus and we believe the market is overestimating the margin potential. We are also uncomfortable with the company's high gearing and low interest cover.

Stock Data

Price to Book Value 3.0x



Value SSS growth at 14% for August was better than 11% last month and 10% in FY08

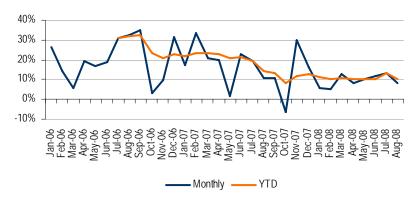
Chart 1: Value same store sales growth trend



Source: Company, Merrill Lynch

Lifestyle SSS growth saw a deceleration with only 8% growth in August versus 13% last month and 11.6% in FY08

Chart 2: Lifestyle same store sales growth trend



Source: Company, Merrill Lynch

Table 1: Cumulative area across formats (incld Home Retail)

(mn sq ft)	Big Bazaar	Food Bazaar	Pantaloon Dept Store	Home Town	Central	Total
Aug-07	2.8	0.8	0.8	0.5	0.7	5.7
Sep-07	2.9	0.9	0.8	0.8	0.7	6.3
Oct-07	3.2	1.0	0.9	8.0	8.0	6.9
Nov-07	3.2	1.0	0.9	8.0	8.0	6.9
Dec-07	3.2	1.0	0.9	1.0	8.0	7.2
Jan-08	3.4	1.1	1.0	1.0	8.0	7.5
Feb-08	3.4	1.1	1.0	1.1	8.0	7.6
Mar-08	3.6	1.1	1.0	1.1	8.0	7.9
Apr-08	3.8	1.1	1.0	1.2	0.9	8.4
May-08	3.9	1.2	1.0	1.2	1.0	8.6
Jun-08	4.0	1.2	1.0	1.2	1.0	8.7
Jul-08	4.0	1.2	1.1	1.3	1.0	8.8
Aug-08	4.2	1.2	1.1	1.3	1.0	9.0
Growth over last 12 months	51%	42%	44%	166%	40%	57%

Source: Company, Merrill Lynch

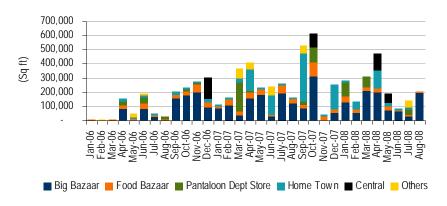


Pantaloon opened 5 new Big Bazaars and closed 1 Big Bazaar in Ahmedabad. Net area addition was about 0.2mn sq ft for August

The company needs to add 0.36mn sq ft per month in the remaining months to reach our FY09 yr-end forecast of 11.45mn

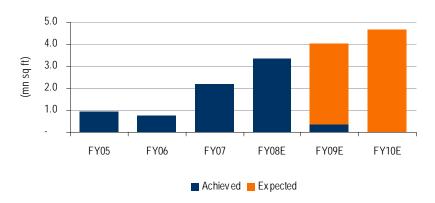
Record sales in August driven by the 5 day discount offer festival in mid-August

Chart 3: Monthly area addition trend



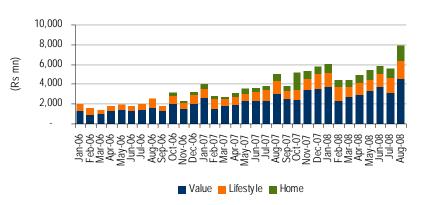
Source: Company, Merrill Lynch

Chart 4: Area additions: achieved vs expected for the standalone business



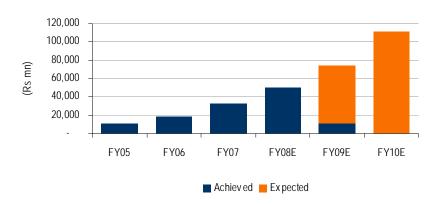
Source: Company, Merrill Lynch

Chart 5: Monthly sales trend



Source: Company, Merrill Lynch

Chart 6: Sales: Achieved vs expected for standalone business



Source: Company, Merrill Lynch



Price objective basis & risk Pantaloon (PFIAF)

Our PO of Rs330 is based on SOTP valuation comprising stand alone retail at Rs227, home at Rs44 and Future Capital at Rs58. Retail is based on DCF using WACC of 13pct, steady state EBITDA margin of 8pct from FY10E onwards and terminal growth rate of 5pct. Home is based on 0.7x FY09E sales owing to high gestation costs in the medium term. Future Capital is based on AMC at17pct of AUM and consumer credit at P/BV of 1x FY10E. Downside risks: Stiffer competition, store cannibalization in retail, and inability to grow the consumer credit and asset management businesses in Future Capital. Upside risks: Stronger-than-expected consumer demand.

Analyst Certification

I, Vandana Luthra, hereby certify that the views expressed in this research report accurately reflect my personal views about the subject securities and issuers. I also certify that no part of my compensation was, is, or will be, directly or indirectly, related to the specific recommendations or view expressed in this research report.

Special Disclosures

In accordance with the SEBI (Foreign Institutional Investors) Regulations and with guidelines issued by the Securities and Exchange Board of India (SEBI), foreign investors (individuals as well as institutional) that wish to transact the common stock of Indian companies must have applied to, and have been approved by SEBI and the Reserve Bank of India (RBI). Each investor who transacts common stock of Indian companies will be required to certify approval as a foreign institutional investor or as a sub-account of a foreign institutional investor by SEBI and RBI. Certain other entities are also entitled to transact common stock of Indian companies under the Indian laws relating to investment by foreigners. Merrill Lynch reserves the right to refuse copy of research on common stock of Indian companies to a person not resident in India. American Depositary Receipts (ADR) representing such common stock are not subject to these Indian law restrictions and may be transacted by investors in accordance with the applicable laws of the relevant jurisdiction. Global Depository Receipts (GDR) and the Global Depository Shares of Indian companies, Indian limited liability corporations, have not been registered under the U.S. Securities Act of 1933, as amended, and may only be transacted by persons in the United States who are Qualified Institutional Buyers (QIBs) within the meaning of Rule 144A under the Securities Act. Accordingly, no copy of any research report on Indian companies' GDRs will be made available to persons who are not QIBs.

India - Consumer Coverage Cluster

Investment rating	Company	ML ticker	Bloomberg symbol	Analyst
BUY				
	Bombay Rayon Fashions Ltd	BORYF	BRFL IN	Manish Sarawagi
	Mcleod Russel India Ltd.	XCVFF	MCLR IN	Manish Sarawagi
	Nestle India	XNTEF	NEST IN	Vandana Luthra
	Titan Inds Ltd	TTNIF	TTAN IN	Manish Sarawagi
	United Spirits	UDSRF	UNSP IN	Vandana Luthra
	Welspun India	WPNIF	WLSI IN	Manish Sarawagi
NEUTRAL				
	Colgate India	CPIYF	CLGT IN	Vandana Luthra
	Dabur India	DBUIF	DABUR IN	Vandana Luthra
	Himatsingka Seid	HMKFF	HSS IN	Manish Sarawagi
UNDERPERFORM				
	Arvind Ltd	ARVZF	ARVND IN	Manish Sarawagi
	Asian Paints	XAPNF	APNT IN	Vandana Luthra
	Gokaldas Exports	GKLDF	GEXP IN	Manish Sarawagi
	Hindustan Unilever	HINLF	HUVR IN	Vandana Luthra
	ITC Limited	ITCTF	ITC IN	Vandana Luthra
	Pantaloon	PFIAF	PF IN	Vandana Luthra
	Radico Khaitan	RKHAF	RDCK IN	Vandana Luthra
	Raymond Ltd	XRAMF	RW IN	Manish Sarawagi
	Shoppers' Stop	SHPSF	SHOP IN	Manish Sarawagi
	Vishal Retail Ltd	XVHLF	VISH IN	Manish Sarawagi

iQmethod[™] Measures Definitions

Business Performance	Numerator	Denominator
Return On Capital Employed	NOPAT = (EBIT + Interest Income) * (1 - Tax Rate) + Goodwill	Total Assets - Current Liabilities + ST Debt + Accumulated Goodwill
	Amortization	Amortization
Return On Equity	Net Income	Shareholders' Equity
Operating Margin	Operating Profit	Sales
Earnings Growth	Expected 5-Year CAGR From Latest Actual	N/A
Free Cash Flow	Cash Flow From Operations – Total Capex	N/A
Quality of Earnings		
Cash Realization Ratio	Cash Flow From Operations	Net Income
Asset Replacement Ratio	Capex	Depreciation
ax Rate	Tax Charge	Pre-Tax Income
let Debt-To-Equity Ratio	Net Debt = Total Debt, Less Cash & Equivalents	Total Equity
nterest Cover	EBIT	Interest Expense
/aluation Toolkit		
Price / Earnings Ratio	Current Share Price	Diluted Earnings Per Share (Basis As Specified)
Price / Book Value	Current Share Price	Shareholders' Equity / Current Basic Shares
Dividend Yield	Annualised Declared Cash Dividend	Current Share Price
Free Cash Flow Yield	Cash Flow From Operations – Total Capex	Market Cap. = Current Share Price * Current Basic Shares
Enterprise Value / Sales	EV = Current Share Price * Current Shares + Minority Equity + Net D	Debt + Sales
	Other LT Liabilities	

EV / EBITDA Enterprise Value Basic EBIT + Depreciation + Amortization

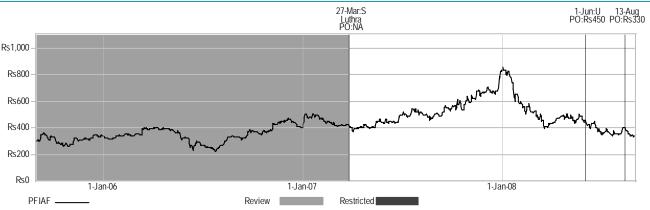
iQmethod s^Mis the set of Merrill Lynch standard measures that serve to maintain global consistency under three broad headings: Business Performance, Quality of Earnings, and validations. The key features of iQmethod are: A consistently structured, detailed, and transparent methodology. Guidelines to maximize the effectiveness of the comparative valuation process, and to identify some common pitfalls.

iQdatabase® is our real-lime global research database that is sourced directly from our equity analysts' earnings models and includes forecasted as well as historical data for income statements, balance sheets, and cash flow statements for companies covered by Merrill Lynch.

 $iQprofile^{sM}$, $iQmethod^{sM}$ are service marks of Merrill Lynch & Co., Inc. $iQdatabase^{@}$ is a registered service mark of Merrill Lynch & Co., Inc.

Important Disclosures

PFIAF Price Chart



B: Buy, N: Neutral, S: Sell, U: Underperform, PO: Price objective, NA: No longer valid

Prior to May 31, 2008, the investment opinion system included Buy, Neutral and Sell. As of May 31, 2008, the investment opinion system includes Buy, Neutral and Underperform. Dark Grey shading indicates that a security is restricted with the opinion suspended. Light grey shading indicates that a security is under review with the opinion withdrawn. The current investment opinion key is contained at the end of the report. Chart is current as of August 31, 2008 or such later date as indicated.

Investment Rating Distribution: Retailing Group (as of 01 Jul 2008)

Coverage Universe	Count	Percent	Inv. Banking Relationships*	Count	Percent
Buy	65	49.62%	Buy	6	9.68%
Neutral	27	20.61%	Neutral	7	29.17%
Sell	39	29.77%	Sell	4	10.81%
Investment Rating Distribution: G	lobal Group (as of 01.	Jul 2008)			
Coverage Universe	Count	Percent	Inv. Banking Relationships*	Count	Percent
Buy	1664	47.42%	Buy	441	29.46%
Neutral	803	22.88%	Neutral	224	31.46%
Sell	1042	29.70%	Sell	217	22.84%

^{*} Companies in respect of which MLPF&S or an affiliate has received compensation for investment banking services within the past 12 months. For purposes of this distribution, a stock rated Underperform is included as a Sell.

FUNDAMENTAL EQUITY OPINION KEY: Opinions include a Volatility Risk Rating, an Investment Rating and an Income Rating. *VOLATILITY RISK RATINGS*, indicators of potential price fluctuation, are: A - Low, B - Medium and C - High. *INVESTMENT RATINGS* reflect the analyst's assessment of a stock's: (i) absolute total return potential and (ii) attractiveness for investment relative to other stocks within its *Coverage Cluster* (defined below). There are three investment ratings: 1 - Buy stocks are expected to have a total return of at least 10% and are the most attractive stocks in the coverage cluster; 2 - Neutral stocks are expected to remain flat or increase in value and are less attractive than Buy rated stocks and 3 - Underperform stocks are the least attractive stocks in a coverage cluster. Analysts assign investment ratings considering, among other things, the 0-12 month total return expectation for a stock and the firm's guidelines for ratings dispersions (shown in the table below). The current price objective for a stock should be referenced to better understand the total return expectation at any given time. The price objective reflects the analyst's view of the potential price appreciation (depreciation).

Investment rating Total return expectation (within 12-month period of date of initial rating) Ratings dispersion guidelines for coverage cluster*

Buy	≥ 10%	≤ 70%
Neutral	≥ 0%	≤ 30%
Underperform	N/A	≥ 20%

^{*} Ratings dispersions may vary from time to time where Merrill Lynch Research believes it better reflects the investment prospects of stocks in a Coverage Cluster.

INCOME RATINGS, indicators of potential cash dividends, are: 7 - same/higher (dividend considered to be secure), 8 - same/lower (dividend not considered to be secure) and 9 - pays no cash dividend. Coverage Cluster is comprised of stocks covered by a single analyst or two or more analysts sharing a common industry, sector, region or other classification(s). A stock's coverage cluster is included in the most recent Merrill Lynch Comment referencing the stock.

In the US, retail sales and/or distribution of this report may be made only in states where these securities are exempt from registration or have been qualified for sale: Pantaloon.

MLPF&S or an affiliate expects to receive or intends to seek compensation for investment banking services from this company within the next three months: Pantaloon.

The country in which this company is organized has certain laws or regulations that limit or restrict ownership of the company's shares by nationals of other countries: Pantaloon.

The analyst(s) responsible for covering the securities in this report receive compensation based upon, among other factors, the overall profitability of Merrill Lynch, including profits derived from investment banking revenues.



Other Important Disclosures

UK readers: MLPF&S or an affiliate is a liquidity provider for the securities discussed in this report.

Information relating to Non-U.S. affiliates of Merrill Lynch, Pierce, Fenner & Smith Incorporated (MLPF&S):

Information relating to Non-U.S. affiliates of Merrill Lynch, Pierce, Fenner & Smith Incorporated (MLPF&S):

MLPF&S distributes research reports of the following non-US affiliates in the US (short name: legal name): Merrill Lynch (France): Merrill Lynch Capital Markets
(France) SAS; Merrill Lynch (Frankfurt): Merrill Lynch International Bank Ltd, Frankfurt Branch; Merrill Lynch (South Africa): Merrill Lynch South Africa (Pty) Ltd;
Merrill Lynch (Milan): Merrill Lynch International Bank Limited: MLPF&S (UK): Merrill Lynch, Pierce, Fenner & Smith Limited; Merrill Lynch (Australia): Merrill Lynch (Australia): Merrill Lynch (Singapore): Merrill Lynch (Singapore) Pte Ltd; Merrill Lynch (Canada): Merrill Lynch Canada Inc; Merrill Lynch (Mexico): Merrill Lynch Mexico, SA de CV, Casa de Bolsa; Merrill Lynch (Argentina): Merrill Lynch Argentina SA; Merrill Lynch (Japan): Merrill Lynch Japan Securities Co, Ltd; Merrill Lynch (Seoul): Merrill Lynch International Incorporated (Seoul Branch); Merrill Lynch (Taiwan): Merrill Lynch Global (Taiwan) Limited; DSP Merrill Lynch (India): DSP Merrill Lynch (India): DSP Merrill Lynch (India): PT Merrill Lynch (India): PT Merrill Lynch (India): Merrill Lynch (India): Merrill Lynch (India): Merrill Lynch (Russia): Merrill Lynch (CIS Limited, Moscow; Merrill Lynch (Turkey): Merrill Lynch Yatirim Bankasi A.S.; Merrill Lynch (Dubai): Merrill Lynch International Bank Ltd, Dubai Branch; MLPF&S (Zürich rep. office): MLPF&S Incorporated Zürich representative office. office): MLPF&S Incorporated Zürich representative office.

This research report has been prepared and issued by MLPF&S and/or one or more of its non-U.S. affiliates. MLPF&S is the distributor of this research report in the U.S. and accepts full responsibility for research reports of its non-U.S. affiliates distributed in the U.S. Any U.S. person receiving this research report and wishing

to effect any transaction in any security discussed in the report should do so through MLPF&S and not such foreign affiliates.

This research report has been approved for publication in the United Kingdom by Merrill Lynch, Pierce, Fenner & Smith Limited, which is authorized and regulated by the Financial Services Authority; has been considered and distributed in Japan by Merrill Lynch Japan Securities Co, Ltd, a registered securities dealer under the Securities and Exchange Law in Japan; is distributed in Hong Kong by Merrill Lynch (Asia Pacific) Limited, which is regulated by the Hong Kong SFC; is issued and distributed in Taiwan by Merrill Lynch Global (Taiwan) Ltd or Merrill Lynch, Pierce, Fenner & Smith Limited (Taiwan Branch); is issued and distributed in Malaysia by Merrill Lynch (KL) Sdn. Bhd., a licensed investment adviser regulated by the Malaysian Securities Commission; is issued and distributed in India by DSP Merrill Lynch Limited; and is issued and distributed in Singapore by Merrill Lynch International Bank Limited (Merchant Bank) and Merrill Lynch (Singapore) Pte Ltd. are regulated by the Monetary Authority of Singapore. Merrill Lynch Equities (Australia) Limited, (ABN 65 006 276 795), AFS License 235132, provides this report in Australia. No approval is required for publication or distribution of this report in Brazil. report in Australia. No approval is required for publication or distribution of this report in Brazil.

Merrill Lynch (Frankfurt) distributes this report in Germany. Merrill Lynch (Frankfurt) is regulated by BaFin. Copyright, User Agreement and other general information related to this report:

Copyright 2008 Merrill Lynch, Pierce, Fenner & Smith Incorporated. All rights reserved. This research report is prepared for the use of Merrill Lynch clients and may not be redistributed, retransmitted or disclosed, in whole or in part, or in any form or manner, without the express written consent of Merrill Lynch. Merrill Lynch research reports are distributed simultaneously to internal and client websites eligible to receive such research prior to any public dissemination by Merrill Lynch of the research report or information or opinion contained therein. Any unauthorized use or disclosure is prohibited. Receipt and review of this research report constitutes your agreement not to redistribute, retransmit, or disclose to others the contents, opinions, conclusion, or information contained in this report (including any investment recommendations, estimates or price targets) prior to Merrill Lynch's public disclosure of such information. The information herein (other than disclosure information relating to Merrill Lynch and its affiliates) was obtained from various sources and we do not guarantee its accuracy. Merrill Lynch makes no representations or warranties whatsoever as to the data and information provided in any third party referenced website and shall have no liability or responsibility arising out of or in connection with any such referenced website.

This research report provides general information only. Neither the information nor any opinion expressed constitutes an offer or an invitation to make an offer, to buy or sell any securities or other investment or any options, futures or derivatives related to such securities or investments. It is not intended to provide personal investment advice and it does not take into account the specific investment objectives, financial situation and the particular needs of any specific person who may receive this report. Investors should seek financial advice regarding the appropriateness of investing in any securities, other investment or investment strategies discussed or recommended in this report and should understand that statements regarding future prospects may not be realized. Investors should note that income from such securities or other investments, if any, may fluctuate and that price or value of such securities and investments may rise or fall. Accordingly, investors may receive back less than originally invested. Past performance is not necessarily a guide to future performance. Any information relating to the tax status of financial instruments discussed herein is not intended to provide tax advice or to be used by anyone to provide tax advice. Investors are urged to seek tax advice based on their particular circumstances from an independent tax professional.

Foreign currency rates of exchange may adversely affect the value, price or income of any security or related investment mentioned in this report. In addition, investors in securities such as ADRs, whose values are influenced by the currency of the underlying security, effectively assume currency risk.

Officers of MLPF&S or one or more of its affiliates (other than research analysts) may have a financial interest in securities of the issuer(s) or in related investments.

Merrill Lynch Research policies relating to conflicts of interest are described at http://www.ml.com/media/43347.pdf.

Fundamental equity reports are produced on a regular basis as necessary to keep the investment recommendation current.

iQmethod, iQmethod 2.0, iQprofile, iQtoolkit, iQworks are service marks of Merrill Lynch & Co., Inc. iQanalytics®, iQcustom®, iQdatabase® are registered service marks of Merrill Lynch & Co., Inc.