# FMCG sales growth surges; sustainability is the key

## FMCG sales growth came down to ~14% in April

Total sales growth came in at 14% - highest in last eight months. Volume growth acceleration across most categories is the trigger for this sharp pick-up in growth. This is against the run of play, given food inflation is still high and it is too early for the normal monsoon outlook to make an impact. We would wait and watch how the trend moves over the next couple of months. We maintain our view of a strong recovery in growth in 2HCY10, led by price hikes, higher volume growth as food inflation subsides, and a normal monsoon supporting rural growth.

## HUL - Sales grwth turns positive as volume growth picks up

HUL saw sales growth of ~4% after four months of decline. Pick up in volume growth was the key driver. Barring Tea & Coffee, all other categories had positive growth. Detergents continue to do well with 24% volume growth. This reflected in value growth as well, with an across-the-board improvement, as only Coffee is still witnessing decline. We await sustainability of this trend before revisiting our view.

#### HUL - Market share trend still a mixed bag

Though sales growth picked up for HUL, it failed to beat market growth, as market shares did not show much improvement. Declines were seen in Soaps, Laundry and Toothpaste, with slight gains in Skin Care. However, gains in Shampoos, Tea, Coffee and Ketchups were healthy. On a long-term basis though, market shares are still lower across most categories vs. their last year levels. Unless HUL consistently outperforms market growth, a sustained market share gain is difficult.

#### Nestle - sales growth steady with market share gains

Sales growth revived to 14% in April. Market shares went up for Noodles, Ketchups and Chocolates, with Coffee continuing its steep decline. However, the trend over the last year has been the reverse, with only coffee recording gains.

#### Colgate - Sales growth up strongly with market share gains

Mar. sales grew 13%, one of the highest over last 18 months. Market shares went up across all three key categories of Toothpaste, Toothbrush and Toothpowder. Colgate has done well, with 140bp margin gains in Toothpaste and Toothpowder over the last one year, driven by expansion of rural reach and low-price SKUs.

## Dabur - Sales growth remains weak; Market shares mixed

Despite recovery, sales growth remained weak at 8%. Market shares were largely neg, with losses in Shampoos, Toothpowder and Chyawanprash, and gain in Toothpaste. Overall trend over the last one year has been positive, with share gains in Toothpaste, Toothpowder and Chyawanprash, and losses in Shampoos.

#### **Industry Overview**

Equity | India | Household Products 24 May 2010

# Bank of America 🤎 Merrill Lynch

Anuj Bansal >> Research Analyst DSP Merrill Lynch (India) anuj.bansal@baml.com +91 22 6632 8690

Table	1: Mark	ket Sha	re tren	ds

	Apr-09	Aug-09	Dec-09	Apr-10
HUL		Ŭ		· ·
- Soaps	47.0	44.5	44.8	43.8
- Detergents	37.4	36.2	36.7	36.8
- Shampoo	45.3	45.6	45.1	46.9
- Toothpaste	27.9	27.1	25.9	25.7
- Skincare	46.5	46.4	47.4	45.4
- Tea	22.4	22.3	20.7	21.0
P&G				
- Detergents	13.9	14.7	14.1	14.6
- Shampoo	24.1	23.3	24.4	22.6
Godrej Cons.				
- Soaps	9.8	10.7	10.1	10.5
Dabur				
- Toothpaste	9.6	10.1	10.5	10.6
- Shampoo	6.1	6.4	5.9	5.5
- Ch'wanprash	59.6	64.2	62.5	60.9
Nestle				
- Coffee	41.1	40.9	49.2	41.8
- Chocolates	25.2	25.0	24.7	25.2
- Noodles	63.1	59.6	61.5	62.2
Colgate				
- Toothpaste	49.8	50.3	51.4	51.2
- Toothpowder	43.6	45.0	43.5	43.5
Tata Tea				
- Tea	21.7	21.5	21.3	20.2
Source: AC Nielsen				

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

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.

Refer to important disclosures on page 10 to 12. Analyst Certification on Page 9. Link to Definitions on page 9.

Bank of America Merrill Lynch 24 May 2010

Household Products - India

Total sales growth came in at 14% -highest in last eight months. Volumegrowth acceleration across most categories is the trigger for this sharp pick-up in growth. This is against the run of play, given food inflation is still high and it is too early for the normal monsoon outlook to make an impact. We would wait and watch how the trend moves over next couple of months. We maintain our view of a strong recovery in growth in 2HCY10, led by price hikes, higher volume growth as food inflation subsides and a normal monsoon supporting rural growth.

Sales growth (%) in April 2010 - Most companies show a healthy rebound

Godrej - 20.4 P&G - 18.4 Nestle - 14.0 Colgate - 12.9 Dabur - 7.6 Tata Tea - 6.8 HUL - 3.8 Marico - 3.2

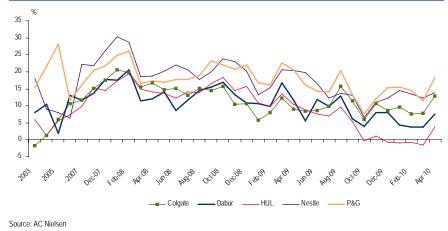
This was third straight month of market share loss for HUL with a 40bp decline. Overall it has lost 320bps since April'09. Godrej lost 10bp in April with an overall gain of 70bp since April'09. Benefit that HUL had accrued through re-launch of its portfolio now appears to be waning off.

# Sales Growth Trends

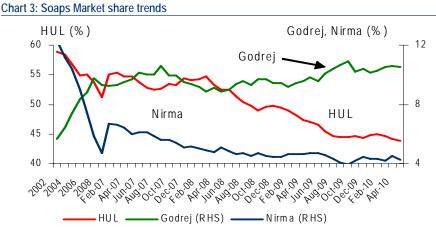
Chart 1: FMCG Sales Growth Trends







# Market Share Trend



Source: AC Nielser



#### HUL lost 10bps share in April and P&G gained 70bp. Advantage of Rin price cuts appear to be getting countered by Tide price cuts by P&G. Overall, HUL has lost 60bp and P&G has gained 70bp market share in last 12 months. The current price war appears to be taking away advantage from low price competition, as HUL has not lost as much market share as it could have due to price cuts by P&G.

HUL gained 50bps maintaining a largely

positive trend of last one year. P&G lost

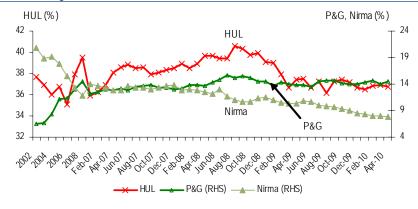
40bp and Dabur lost 20bps in April. HUL

(170bps) has gained market shares since

April'09 with Dabur losing 70bp and P&G

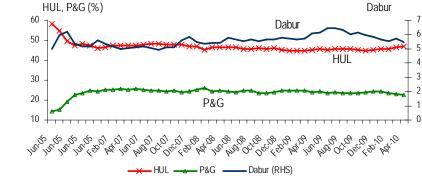
losing 150bp.





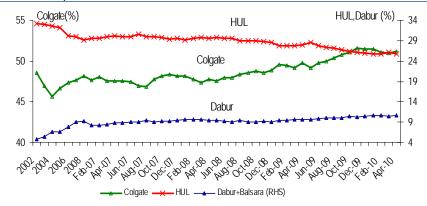
Source: AC Nielsen





Source: AC Nielsen

#### Chart 6: Toothpaste Market Share Trend



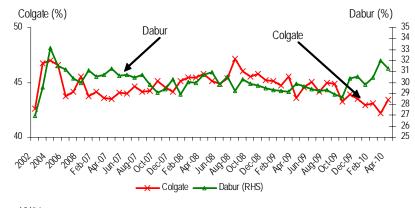
Source: AC Nielser

Colgate continued its volatile movement of market shares with a 20bp gain in April. During this run of Market share gains, it has managed a 140bps Market share rise since April'09. Dabur gained 10bp and its last 12month gains are an impressive 90bps. HUL reversed its gains of Mar with a 40bps decline in April. Its longer-term performance has been disappointing with 220bps decline since

April'09. Lack of mass end brand

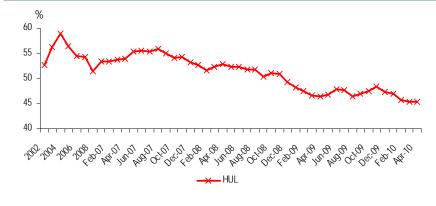
Bank of America Merrill Lynch 24 May 2010

#### Chart 7: Toothpowder Market Share Trend



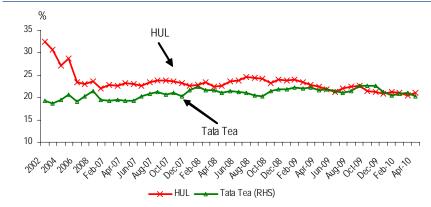
Source: AC Nielsen





Source: AC Nielser

#### Chart 9: Tea Market Share Trend



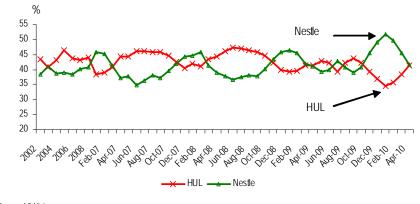
Source: AC Nielser

Colgate gained 130bps and Dabur lost 80bps in April. In the longer term, Colgate has lost 10bps and Dabur has gained 140bps since April'09. Overall, the category itself is facing problem as rural consumers are migrating from toothpowders to low-cost toothpastes.

Market shares were largely flat in April, with just a 10bp gain. Overall, in a largely negative trend, HUL has lost 110bps since April'09. This is a worrying sign in a highgrowth category that is a prime focus area for HUL.

HUL gained 60bp Market share and Tata Tea lost 80bp in April. Both continued the trend reversal of recent months. However, in the longer run, both HUL and Tata Tea have performed badly, losing 140bp and 150bp, respectively. Aggressive price hikes by both the players appear to be the reason for consumers moving away from them. Bank of America Merrill Lynch 24 May 2010

#### Chart 10: Coffee Market Share Trend



Source: AC Nielsen



Both HUL and Nestle have gained share in April. Nestle was up 130bp and HUL was up 150bp. This has now resulted in HUL gaining 130bp and Nestle losing 10bp over the last 12 months.

HUL continued to reverse its losing streak

with a healthy 290bp margin gain in April.

lost 20bp share. Also, Nestle extended its

However, over the last one year, it has

straight month and lost 370bp in April.

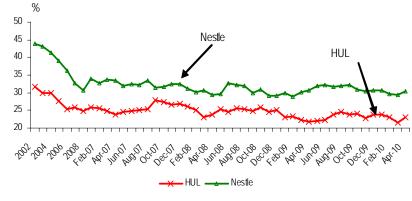
of share and is now barely the market

Over this period, Nestle has lost 1030bp

leader in this category. Over the last one

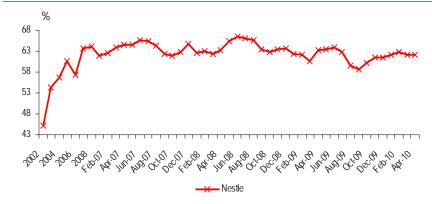
year, though, Nestle has still gained 60bp.

market share loss streak for fourth



Source: AC Nielsen

#### Chart 12: Noodles Market Share Trend



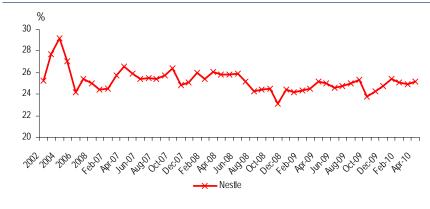
Source: AC Nielsen

Nestle recovered from its market share loss of last month with a 10bp gain in April. Despite this, Nestle has lost 100bp over the last one year, when it was going through an impressive run of market share gains.



Household Products - India

Chart 13: Chocolates Market Share Trend



Source: AC Nielsen



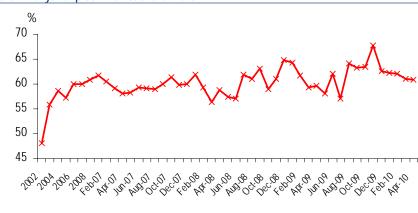
Dabur continued to lose share, with a 20bps fall in April. Over the last 12 months, Dabur has been volatile with a positive bias and has gained 130bp.

Nestle gained 30bps in April. It has been a

volatile trend over the last couple of

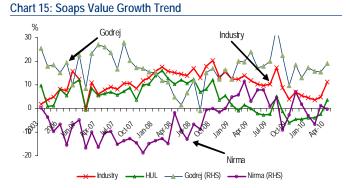
remained flat over the last one year.

years, but no specific direction. Despite this month's gain, Nestle's share has



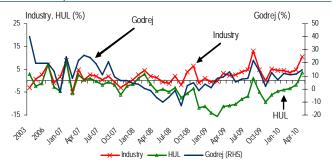
Source: AC Nielsen

# Category Growth Trend (Y-o-Y)





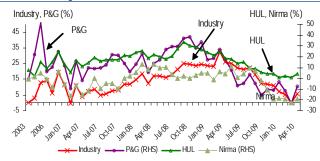
#### Chart 16: Soaps Volume Growth Trend



Source: AC Nielsen

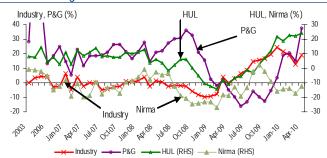
#### Bank of America 🧐 Merrill Lynch

#### Chart 17: Detergents Value Growth Trend



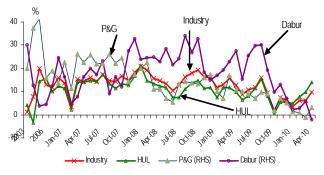
Source: AC Nielsen



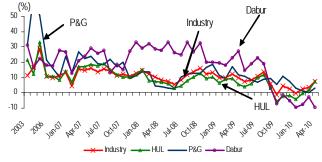


Source: AC Nielsen

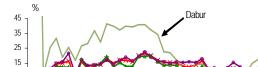
Chart 19: Shampoo Value Growth Trend



Source: AC Nielsen



Source: AC Nielsen



Industry 🚤 HUL 🛶 Colgate — Dabur

#### Chart 21: Toothpaste Value Growth Trend

Colgate HUL r octon Janto PQ:10 octai yan ana anta anta anta yan ana ana ana ana ana 10101

Source: AC Nielsen

5

-5

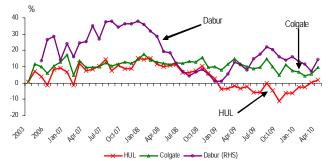
-15 -

2003

Janol har.01

20th

#### Chart 22: Toothpaste Volume Growth Trend

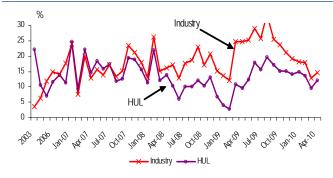


Source: AC Nielsen

Chart 20: Shampoo Volume Growth Trend

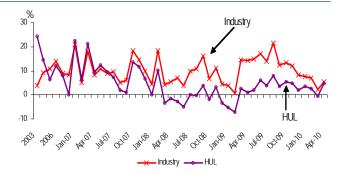


#### Chart 23: Skincare Value Growth Trend



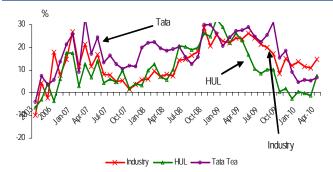
Source: AC Nielsen

#### Chart 24: Skincare Volume Growth Trend



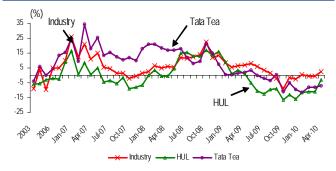
Source: AC Nielsen

#### Chart 25: Tea Value Growth Trend



Source: AC Nielsen

Chart 26: Tea Volume Growth Trend



Source: AC Nielsen



# Link to Definitions

Consumer & Retail

Click here for definitions of commonly used terms.

## Analyst Certification

I, Anuj Bansal, 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.

# Important Disclosures

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%
		<u>.</u>

\* Ratings dispersions may vary from time to time where BofAML 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 BofAML Comment referencing the stock.

# Other Important Disclosures

BofA Merrill Lynch (BofAML) Research refers to the combined Global Research operations of Merrill Lynch and BAS. 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.

"Merrill Lynch" includes Merrill Lynch, Pierce, Fenner & Smith Incorporated ("MLPF&S") and its affiliates, including BofA (defined below). "BofA" refers to Banc of America Securities LLC ("BAS"), Banc of America Securities Limited ("BASL") and their affiliates. Investors should contact their Merrill Lynch or BofA representative if they have questions concerning this report.

#### Information relating to Non-US affiliates of Merrill Lynch and Distribution of Affiliate Research Reports:

MLPF&S, BAS, and BASL distribute, or may in the future distribute, 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 Lynch (France): Merrill Lynch Capital Markets (France) SAS; Merrill Lynch (Frankfurt): Merrill Lynch International Bank Lid, Frankfurt Branch; Merrill Lynch (Soun 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 (Equities (Australia) Limited; Merrill Lynch (Hong Kong): Merrill Lynch (Asia Pacific) Limited; 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 Securities (Taiwan) Ltd.; DSP Merrill Lynch (India): DSP Merrill Lynch CIS Limited; PT Merrill Lynch (Indonesia): PT Merrill Lynch Indonesia; Merrill Lynch (Israel): Merrill Lynch International, Dubai Branch; MLPF&S (Zürich rep. office): MLPF&S Incorporated (Turkey): Merrill Lynch Yatirim Bankasi A.S.; Merrill Lynch (Dubai): Merrill Lynch International, Dubai Branch; MLPF&S (Zürich rep. office): MLPF&S Incorporated

(Turkey): Merrill Lynch Yatirim Bankasi A.S.; Merrill Lynch (Dubai): Merrill Lynch International, Dubai Branch; MLPF&S (Zürich rep. office): MLPF&S Incorporated Zürich representative office; Merrill Lynch (Spain): Merrill Lynch Capital Markets Espana, S.A.S.V.; Merrill Lynch (Brazil): Banco Merrill Lynch de Investimentos S.A. This note has been approved for publication in the United Kingdom by Merrill Lynch, Pierce, Fenner & Smith Limited and BASL, which are authorized and regulated by the Financial Services Authority; has been considered and distributed in Japan by Merrill Lynch Japan Securities Co, Ltd and Banc of America Securities – Japan, Inc., registered securities Asia Limited, which are regulated by the Hong Kong SFC and the Hong Kong Monetary Authority; is issued and distributed in Taiwan by Merrill Lynch Securities (Taiwan) Ltd.; 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), Merrill Lynch (Singapore) Pte Ltd (Company Registration No.'s F 06872E and 198602883D respectively) and Bank of America Singapore Limited (Merchant Bank). Merrill Lynch International Bank Limited (Merchant Bank), Merrill Lynch International Bank Limited (Merchant Bank), Merrill Lynch International Bank Limited (Merchant Bank) are regulated by the Monetary Authority of Singapore. Merrill Lynch (Sustalia) Limited (Merchant Bank), Merrill Lynch International Bank Limited (Merchant Bank) are regulated by the Monetary Authority of Singapore. Merrill Lynch (Sustalia) Limited (Merchant Bank), Merrill Lynch International Bank Limited (Merchant Bank), Merrill Lynch (Singapore) Pte Ltd (Company Registration No.'s F 06872E and 198602883D respectively) and Bank of America Singapore Limited (Merchant Bank) are regulated by the Monetary Authority of involved in preparing this note is an Authorised Deposit-Taking Institution under the Banking Act 1959 nor regulated by the Australian Prudential Regulation Authority. No approval is required for publication or distribution of this note in Brazil.

This research report has been prepared and issued by MLPF&S and/or one or more of its non-US affiliates. MLPF&S is the distributor of this research report in the US and accepts full responsibility for research reports of its non-US affiliates distributed to MLPF&S clients in the US. Any US person (other than BAS, BAI and their respective clients) 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.

BAS distributes this research report to its clients and accepts responsibility for the distribution of this report in the US to BAS clients. Transactions by US persons that are BAS clients in any security discussed herein must be carried out through BAS.

General Investment Related Disclosures:

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 financial instrument or any derivative related to such securities or instruments (e.g., options, futures, warrants, and contracts for differences). This report 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. Investors should seek financial advice regarding the appropriateness of investing in financial instruments and implementing investment strategies discussed or recommended in this report and should understand that statements regarding future prospects may not be realized. Any decision to purchase or subscribe for securities in any offering must be based solely on existing public information on such security or the information in the prospectus or other offering document issued in connection with such offering, and not on this report.

Securities and other financial instruments discussed in this report, or recommended, offered or sold by Merrill Lynch, are not insured by the Federal Deposit Insurance Corporation and are not deposits or other obligations of any insured depository institution (including, Bank of America, N.A.). Investments in general and, derivatives, in particular, involve numerous risks, including, among others, market risk, counterparty default risk and liquidity risk. No security, financial instrument or derivative is suitable for all investors. In some cases, securities and other financial instruments may be difficult to value or sell and reliable information about the value or risks related to the security or financial instrument may be difficult to obtain. Investors should note that income from such securities and other financial instruments, if any, may fluctuate and that price or value of such securities and instruments may rise or fall and, in some cases, investors may lose their entire principal investment. Past performance is not necessarily a guide to future performance. Levels and basis for taxation may change. This report may contain a short-term trading idea or recommendation, which highlights a specific near-term catalyst or event impacting the company or the

market that is anticipated to have a short-term price impact on the equity securities of the company. Short-term trading ideas and recommendations are different from and do not affect a stock's fundamental equity rating, which reflects both a longer term total return expectation and attractiveness for investment relative to

other stocks within its Coverage Cluster. Short-term trading ideas and recommendations may be more or less positive than a stock's fundamental equity rating. BofA Merrill Lynch is aware that the implementation of the ideas expressed in this report may depend upon an investor's ability to "short" securities or other financial instruments and that such action may be limited by regulations prohibiting or restricting "shortselling" in many jurisdictions. Investors are urged to seek advice regarding the applicability of such regulations prior to executing any short idea contained in this report. Foreign currency rates of exchange may adversely affect the value, price or income of any security or financial instrument mentioned in this report.

such securities and instruments, including ADRs, effectively assume currency risk.

UK Readers: The protections provided by the U.K. regulatory regime, including the Financial Services Scheme, do not apply in general to business coordinated by Merrill Lynch entities located outside of the United Kingdom. These disclosures should be read in conjunction with the BASL general policy statement on the handling of research conflicts, which is available upon request.

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 is a regular issuer of traded financial instruments linked to securities that may have been recommended in this report. Merrill Lynch may, at any time, hold a trading position (long or short) in the securities and financial instruments discussed in this report.

Merrill Lynch, through business units other than BofAML Research, may have issued and may in the future issue trading ideas or recommendations that are inconsistent with, and reach different conclusions from, the information presented in this report. Such ideas or recommendations reflect the different time frames, assumptions, views and analytical methods of the persons who prepared them, and Merrill Lynch is under no obligation to ensure that such other trading ideas or recommendations are brought to the attention of any recipient of this report.

In the event that the recipient received this report pursuant to a contract between the recipient and MLPF&S for the provision of research services for a separate fee, and in connection therewith MLPF&S may be deemed to be acting as an investment adviser, such status relates, if at all, solely to the person with whom MLPF&S has contracted directly and does not extend beyond the delivery of this report (unless otherwise agreed specifically in writing by MLPF&S). MLPF&S is and continues to act solely as a broker-dealer in connection with the execution of any transactions, including transactions in any securities mentioned in this report.

Copyright and General Information regarding Research Reports: Copyright 2010 Merrill Lynch, Pierce, Fenner & Smith Incorporated. All rights reserved. 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. 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 writen consent of Merrill Lynch. Merrill Lynch research reports are distributed simultaneously to internal and client websites and other portals by Merrill Lynch and are not publicly-available materials. 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) without first obtaining expressed permission from an authorized officer of Merrill Lynch.

Materials prepared by Merrill Lynch research personnel are based on public information. Facts and views presented in this material have not been reviewed by, and may not reflect information known to, professionals in other business areas of Merrill Lynch, including investment banking personnel. Merrill Lynch has established information barriers between BofAML Research and certain business groups. As a result, Merrill Lynch does not disclose certain client relationships with, or compensation received from, such companies in research reports.

To the extent this report discusses any legal proceeding or issues, it has not been prepared as nor is it intended to express any legal conclusion, opinion or advice. Investors should consult their own legal advisers as to issues of law relating to the subject matter of this report. Merrill Lynch research personnel's knowledge of legal proceedings in which any Merrill Lynch entity and/or its directors, officers and employees may be plaintiffs, defendants, co-defendants or co-plaintiffs with or involving companies mentioned in this report is based on public information. Facts and views presented in this material that relate to any such proceedings have not been reviewed by, discussed with, and may not reflect information known to, professionals in other business areas of Merrill Lynch in connection with the legal proceedings or matters relevant to such proceedings.

This report has been prepared independently of any issuer of securities mentioned herein and not in connection with any proposed offering of securities or as agent of any issuer of any securities. None of MLPF&S, any of its affiliates or their research analysts has any authority whatsoever to make any representation or warranty on behalf of the issuer(s). Merrill Lynch policy prohibits research personnel from disclosing a recommendation, investment rating, or investment thesis for

review by an issuer prior to the publication of a research report containing such rating, recommendation or investment thesis. 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.

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. This report may contain links to third-party websites. Merrill Lynch is not responsible for the content of any third-party website or any linked content contained in a third-party website. Content contained on such third-party websites is not part of this report and is not incorporated by reference into this report. The inclusion of a link in this report does not imply any endorsement by or any affiliation with Merrill Lynch. Access to any third-party website is at your own risk, and you should always review the terms and privacy policies at third-party website before submitting any personal information to them. Merrill Lynch is not responsible for such terms and privacy policies and expressly disclaims any liability for them.

Subject to the quiet period applicable under laws of the various jurisdictions in which we distribute research reports and other legal and Merrill Lynch policyrelated restrictions on the publication of research reports, fundamental equity reports are produced on a regular basis as necessary to keep the investment recommendation current.

Certain outstanding reports may contain discussions and/or investment opinions relating to securities, financial instruments and/or issuers that are no longer

current. Always refer to the most recent research report relating to a company or issuer prior to making an investment decision. In some cases, a company or issuer may be classified as Restricted or may be Under Review or Extended Review. In each case, investors should consider any investment opinion relating to such company or issuer (or its security and/or financial instruments) to be suspended or withdrawn and should not rely on the analyses and investment opinion(s) pertaining to such issuer (or its security and/or financial instruments) nor should the analyses or opinion(s) be considered a solicitation of any kind. Sales persons and financial advisors affiliated with BAS, MLPF&S or any of their affiliates may not solicit purchases of securities or financial instruments that are Restricted or Under Review and may only solicit securities under Extended Review in accordance with firm policies.

Neither Merrill Lynch nor any officer or employee of Merrill Lynch accepts any liability whatsoever for any direct, indirect or consequential damages or losses arising from any use of this report or its contents.