

Equities

15 November 2011 | 14 pages

Cipla (CIPL.BO)

Better Mix Drives 2Q Beat

- Better mix, forex gain aids 2Q beat Net profit came in c9% ahead of our estimate despite in line sales, as a better product mix and forex gain buoyed profitability. While part of this would even out over the full year, we believe the weaker INR and easing base effect would keep growth rates healthy in 2H. The froth is out of valuations after last year's underperformance last year and downside looks limited. Maintain Neutral.
- Revenues in line, mix better Sales growth was in line at 11% YoY but mix improved, with India (+12%) and formulation exports (+13.2%) growing faster than API exports (-5.2%). Other operating income (+30.2%) was also buoyed by forex gain of Rs140m, leading to overall revenue growth of 11.1% in 2Q.
- Margins better The better revenue mix along with lower input prices led to significantly better material cost RM/Sales dipped 490bps to 41.1%. This helped offset the continued increase in staff cost (+36.3%: annual increments, headcount addition) and other expenses (+21.7%: overheads in new facilities). This led to 192bps YoY improvement in EBIDTA margin, which along with lower-than-expected depreciation, translated into 17.5% higher net income (c9% ahead of Citi estimate).
- Revenue guidance maintained, capex remains heavy Cipla reiterated its 10-12% topline growth guidance for FY12 and indicated that margins would be in line with what it achieved in 1H. We expect the favorable mix effect on margin to normalize over the full year but believe that the weaker INR (vs. the US\$) would keep it buoyant. It also reiterated its FY12 capex guidance (cRs5-6bn) and indicated that a similar sum would be invested in FY13 as well.
- Other takeaways a) No supplies of olanzapine to Teva (came as a surprise to us); b) Indore SEZ would take c3-4 years to scale up till then would partially service demand shifted from other facilities; c) Positive on inhalers opportunity in the EU expects more approvals over the next year; d) Forward contracts worth cUS\$190m outstanding adequate to hedge net dollar exposure.

Year to	Net Profit	Diluted EPS	EPS growth	P/E	P/B	ROE	
31 Mar	(RsM)	(Rs)	(%)	(x)	(x)	(%)	
2010A	10,481	13.05	8.7	22.1	3.9	20.4	
2011A	9,671	12.05	-7.7	23.9	3.5	15.4	

2011A	9,671	12.05	-7.7	23.9	3.5	15.4	0.7
2012E	11,227	13.98	16.1	20.6	3.1	15.8	1.0
2013E	13,753	17.13	22.5	16.8	2.7	17.1	1.0
2014E	16,286	20.28	18.4	14.2	2.3	17.6	1.0

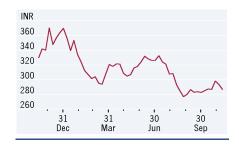
Source: Powered by dataCentral

Statistical Abstract

- Best Ideas
- Company Update
- Operating Results

Neutral	2
Price (14 Nov 11)	Rs288.30
Target price	Rs310.00
Expected share price return	7.5%
Expected dividend yield	0.8%
Expected total return	8.3%
Market Cap	Rs231,482M
	US\$4,629M

Price Performance (RIC: CIPL.BO, BB: CIPLA IN)



Prashant Nair, CFA +91-22-6631-9855 prashant.nair@citi.com

Yield

(%)

See Appendix A-1 for Analyst Certification, Important Disclosures and non-US research analyst disclosures.

Citi Investment Research & Analysis is a division of Citigroup Global Markets Inc. (the "Firm"), which 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.

Fiscal year end 31-Mar	2010	2011	2012E	2013E	2014E
Valuation Ratios					
P/E adjusted (x)	22.1	23.9	20.6	16.8	14.2
EV/EBITDA adjusted (x)	16.8	17.3	14.5	12.0	10.0
P/BV (x)	3.9	3.5	3.1	2.7	2.3
Dividend yield (%)	0.7	0.7	1.0	1.0	1.0
Per Share Data (Rs)					
EPS adjusted	13.05	12.05	13.98	17.13	20.28
EPS reported	13.48	12.05	13.98	17.13	20.28
BVPS	73.62	83.02	93.52	107.16	123.95
DPS	2.00	2.00	3.00	3.00	3.00
Profit & Loss (RsM)					
Net sales	56,250	63,218	71,355	80,897	92,266
Operating expenses	-43,985	-52,468	-58,561	-65,235	-73,545
EBIT	12,265	10,750	12,794	15,661	18,721
Net interest expense	-230	-173	-181	-51	-26
Non-operating/exceptionals	880	1,049	1,248	1,369	1,412
Pre-tax profit	12,916	11,625	13,861	16,979	20,107
Tax	-2,435	-1,954	-2,634	-3,226	-3,820
Extraord./Min.Int./Pref.div.	346	0	0	0	0
Reported net income	10,827	9,671	11,227	13,753	16,286
Adjusted earnings	10,481	9,671	11,227	13,753	16,286
Adjusted EBITDA	13,936	13,291	15,782	18,785	21,969
Growth Rates (%)					
Sales	7.0	12.4	12.9	13.4	14.1
EBIT adjusted	12.3	-12.4	19.0	22.4	19.5
EBITDA adjusted	12.0	-4.6	18.7	19.0	16.9
EPS adjusted	8.7	-7.7	16.1	22.5	18.4
Cash Flow (RsM)					
Operating cash flow	11,188	9,325	10,814	11,689	13,329
Depreciation/amortization	1,671	2,542	2,988	3,124	3,248
Net working capital	-1,310	-2,888	-3,401	-5,187	-6,205
Investing cash flow	-6,883	-12,889	-4,500	-4,500	-4,500
Capital expenditure	-5,219	-9,449	-4,500	-4,500	-4,500
Acquisitions/disposals	-1,664	-3,440	0	0	0
Financing cash flow	-4,210	3,377	-6,666	-3,477	-2,477
Borrowings	-9,352	5,668	-4,189	-1,000	0
Dividends paid	-1,873	-2,615	-2,802	-2,802	-2,802
Change in cash	95	-188	-353	3,713	6,352
Balance Sheet (RsM)					
Total assets	73,091	86,301	92,668	104,152	119,436
Cash & cash equivalent	3,085	6,914	6,236	9,624	15,651
Accounts receivable	15,666	14,908	17,736	20,108	22,933
Net fixed assets	26,954	33,799	35,311	36,688	37,940
Total liabilities	13,986	19,641	17,583	18,116	19,916
Accounts payable	9,980	9,581	10,713	11,577	12,694
Total Debt	51	5,719	1,530	530	530
Shareholders' funds	59,106	66,661	75,086	86,036	99,521
Profitability/Solvency Ratios (%)					
EBITDA margin adjusted	24.8	21.0	22.1	23.2	23.8
ROE adjusted	20.4	15.4	15.8	17.1	17.6
ROIC adjusted	17.7	14.0	14.5	16.4	18.0
Net debt to equity	-5.1	-1.8	-6.3	-10.6	-15.2
Total debt to capital	0.1	7.9	2.0	0.6	0.5
· · ·					

For further data queries on Citi's full coverage universe please contact CIRA Data Services Asia Pacific at CIRADataServicesAsiaPacific@citi.com or +852-2501-2791



2QFY12 Results Snapshot

Figure 1. Cipla – 2QFY12 Consolidated Income Statement (Rupees in Million, %)

Year to 31 March	2QFY11	2QFY12	% ch YoY	1QFY12	% Ch QoQ	CIRA Comments
Sales	15,886	17,581	10.7	15,738	11.7	Conclusion: Net income beats Citi estimate by c9% on
Excise Duty	(87)	(263)	201.8	(235)	11.8	better product mix & forex gains
Net Sales	15,799	17,318	9.6	15,503	11.7	better product mix a forex gains
Other Operating Income	355	462	30.2	411	12.4	Devenue growth in line but mix better, as formulation experts
Net Revenues	16,154	17,780	10.1	15,914	11.7	Revenue growth in line but mix better, as formulation exports
Consumption of Raw Materials	7,487	7,117	(4.9)	6,682	6.5	grow faster than expected
% of Net sales	47.4	41.1	-630 bps	43.1	-201 bps	
Staff Cost	1,376	1,875	36.3	1,712	9.5	RM/Sales sees big improvement – product mix, better
% of Net sales	8.7	10.8	212 bps	11.0	-22 bps	realizations & Rs140m forex gain in other operating income -
Other Expenses	3,625	4,413	21.7	3,824	15.4	unlikely to sustain at current levels
% of Net sales	22.9	25.5	253 bps	24.7	81 bps	animoly to ductam at our or love of
Total Expenditure	12,488	13,404	7.3	12,219	9.7	Staff cost higher on annual increments & headcount addition
Operating profits	3,666	4,376	19.4	3,695	18.4	•
OPM (%)	22.7	24.6	192 bps	23.2	139 bps	 to stabilize as a % of sales going forward
Interest	(3)	(24)	750.0	(43)	(44.0)	
Depreciation	(639)	(656)	2.7	(703)	(6.6)	Tax rate continues to go up on expiry of EoU tax benefits
Other income	166	243	46.1	249	(2.2)	
PBT	3,190	3,939	23.5	3,199	23.1	
Tax	(560)	(850)	51.7	(666)	27.6	
Tax rate (%)	17.6	21.6	401 bps	20.8	76 bps	
Net Profit	2,630	3,090	17.5	2,533	22.0	
Net margin (%)	16.6	17.8	119 bps	16.3	150 bps	

Figure 2. Cipla – 2QFY12 Consolidated Revenue Break up (Rupees in Million, %)

Year to 31 March	2QFY11	2QFY12	% ch YoY	1QFY12	% Ch QoQ	CIRA Comments
India Sales	7,564	8,470	12.0	7,436	13.9	Growth remains subdued; unbranded generics (c15% of sales) growing faster
% of Total Revenues	46.6	46.9	37 bps	46.0	90 bps	
Formulations	6,639	7,516	13.2	6,589	14.1	Higher than expected – mix also better; limited impact of weaker INR
APIs	1,683	1,595	(5.2)	1,713	(6.9)	
International Sales	8,322	9,111	9.5	8,302	9.7	Benefit of weak INR vs. the US\$ to reflect in 2H
% of Total Revenues	51.2	50.5	-75 bps	51.4	-91 bps	
Sales	15,886	17,581	10.7	15,738	11.7	
Tech know/how fees	235	78	(66.9)	98	(20.9)	Continues to decline in line with recent trends
Others	120	384	221.0	313	22.9	Includes forex gain of cRs140m
Other operating income	355	462	30.2	411	12.4	
% of Total Revenues	2.2	2.6	38 bps	2.5	2 bps	
Total Revenues	16,241	18,043	11.1	16,149	11.7	

Source: Company Reports and CIRA Estimates

Research Best Ideas Update

Relative Call – Adding Lupin and Glaxosmithkline Pharma, Extending Dr Reddy and Cipla.

Summary – We name Lupin a Most Preferred stock and Glaxosmithkline Pharma a Least Preferred stock relative to our fundamental analyst coverage for the next three months.

Furthermore, we extend our relative call on Dr Reddy as a Most Preferred stock and Cipla as a Least Preferred stock relative to our fundamental analyst coverage for the next three months. Our last call was made on 02 Sep 2011.

Rationale - Extending earlier calls

Cipla

Catalyst and Thesis - Valuations look rich, and a subdued earnings trend could continue for another quarter before growth rates recover.

Glaxosmithkline Pharmaceutical

Catalyst and Thesis - Valuations look expensive. Likely to be hit hard if proposed DPCO 2011 is implemented. Limited upside.

Lupin

Catalyst and Thesis - Attractive valuations (c.15x FY13E), triggers available in the form of several niche product opportunities that will play out for the next 6-9 months.

Dr Reddy

Catalyst and Thesis - Valuations look attractive after the stock's recent underperformance against the BSE Sensex. Potential near-term catalysts include upside from generic Arixtra (fondaparinux) and Zyprexa (olanzapine).

Cipla

Company description

Cipla is a leading Indian pharma company with more than 50% of exports and product registrations in over 180 countries. It has a well-diversified portfolio across therapies including anti-asthma, anti-inflammatory, cardiac, anti-retroviral, anti-cancer, eye/ear preparations, dermatology, anti-ulcerant, anti-malaria and critical care. It is one of the leading players globally in respiratory care, with experience in developing complex technologies in inhalation therapy. It has a strong branded biz in India and is among the top-2 players in the highly fragmented Indian Pharma market. To de-risk its business model, it has tied up with several partners for overseas markets.

Investment strategy

We rate Cipla Neutral (2) with a TP of Rs310. The stock has underperformed significantly over the last year, taking most of the froth out of valuations. The sharp depreciation in the INR (v/s the US\$) over the last few weeks should also help its sizeable exports business. These make us less negative on the stock than we were earlier. However, Cipla remains our least favored business among the sector leaders. We believe it could be vulnerable, given its lack of control over the front end in the US and EU generics markets. In an industry susceptible to pricing pressure, Cipla, being one of the weaker parts of the supply chain, could bear the brunt in our view - reflected in its deteriorating return ratios. This prevents us from getting more constructive on the stock till valuations de-rate further.

Valuation

Cipla is a steadily growing company, thus we use P/E as the base valuation tool for the company. Our target price of Rs310 is based on 20x Sep 12E earnings. Although Cipla is an Indian pharma major, we believe it should trade at a marginal discount to peers in the sector such as DRL, justified by the lower value addition to the business (lack of its own front-end in the regulated markets and ownership of IPR). There are few signs of this changing. However, while we value the latter's patent challenge opportunities separately from the base business, we are unable to do the same for Cipla, given the lack of information on its tie-ups with different partners. Hence, we apply the same multiple (20x) as we do for the sector leaders such as DRL to Cipla's base business earnings to factor in any potential "one-off" upside that may come through from time to time.

Risks

The key downside risks to our target price and rating include: a) Inability to scale up utilization levels at the Indore SEZ, as planned; b) Any significant slowdown in the Indian market (accounts for c45% of sales); c) If any of its partners gets acquired / is part of a merger, it may lose out on some of the earlier contracted business. The key upside risks to our target price and rating include: a) the company doing better operationally than forecast, due to gains from rupee depreciation; b) any move to front-end in target markets could give further support to valuations; c) any exclusivity for its partners could also sustain growth beyond our expectations.

Dr Reddy

Valuation

Our Rs1,835 target price for DRL is based on a sum-of-the-parts valuation approach. We use a target multiple of 20x to value DRL's core earnings. This is in line with its historical trading range. At 20x Sep'12E earnings, we value DRL's base business at Rs1,760. We continue to value DRL's Para IV pipeline separately at Rs75, based on a probability adjusted DCF valuation. We use a range of probabilities from 25% to 90%, based on individual product dynamics, and a discount factor of 12.5% for the opportunities being targeted over the next few years.

Risks

Key downside risks to our target price include: (1) Lower than expected market share in fondaparinux (Arixtra) or the Allegra OTC franchise in the US could entail downward revision of estimates; (2) Continued sluggishness in the Indian market (c17% of sales); (3) Stiffer competition / regulatory pressure on pricing in Russia/CIS.

(REDY.BO; Rs1,641.95; 1)

Glaxosmithkline Pharmaceutical

Valuation

Our target price of Rs2,200 for GSK Pharma is based on 25x Dec 2012E earnings. Given its steady earnings growth, we believe P/E is best suited to value GSK Pharma. GSK has traded at 15-60x in the past 7-8 years, with a median of c23x over the last five years. GSK launched its first patented product in India two years back and has announced plans to launch a few more over the next two years. While we expect greater clarity on the implementation of the IPR regime over the next few years, we believe that the upside on this front for most companies is likely to be limited in the near to medium term. As such, we believe that 25x is a suitable fair-value multiple.

Risks

The key upside risks to our hypothesis include: a) Higher than expected product launches - esp. from the patented basket & vaccines; b) Any accretive acquisitions, given the sizeable cash balance (cUS\$450m+) on its books. The key downside risks to our hypothesis include: a) Slowdown in Indian market growth, given that GSK operates entirely in this market and is among the top 5 companies; b) Further price control related regulations in India, given more than 20% of the current revenues are from price controlled products. Any of these risk factors could cause the shares to deviate from our target price.

(GLAX.BO; Rs2,020.40; 2)

Lupin

Valuation

Given that pharma is a growth sector, we use P/E as our primary method to value the base business of pharma companies. Lupin has historically (last six to seven years) traded in a band of 10-34x one-year forward earnings. We value Lupin at 20x 12m forward earnings, in line with the sector leaders such as Cipla and Dr Reddy's, due to its leadership in key markets/products & robust financial metrics. At 20x Dec12E recurring FDEPS, we arrive at a target price of Rs565.

Risks

Key risks to our target price include: 1) Earlier than expected generic competition in Suprax; 2) INR appreciation would hurt, given its exposure to global markets; 3) Reasonable exposure to the domestic formulations market (c31% of sales) leaves Lupin vulnerable to any significant widening of the price control net or slow down in industry growth. 4) Inability to effectively scale up the Kyowa operations or Antara sales.

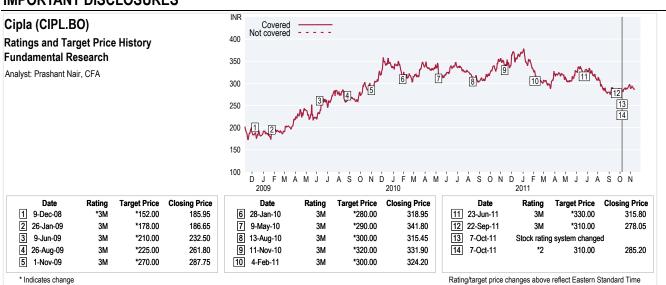
(LUPN.BO; Rs466.60; 1)

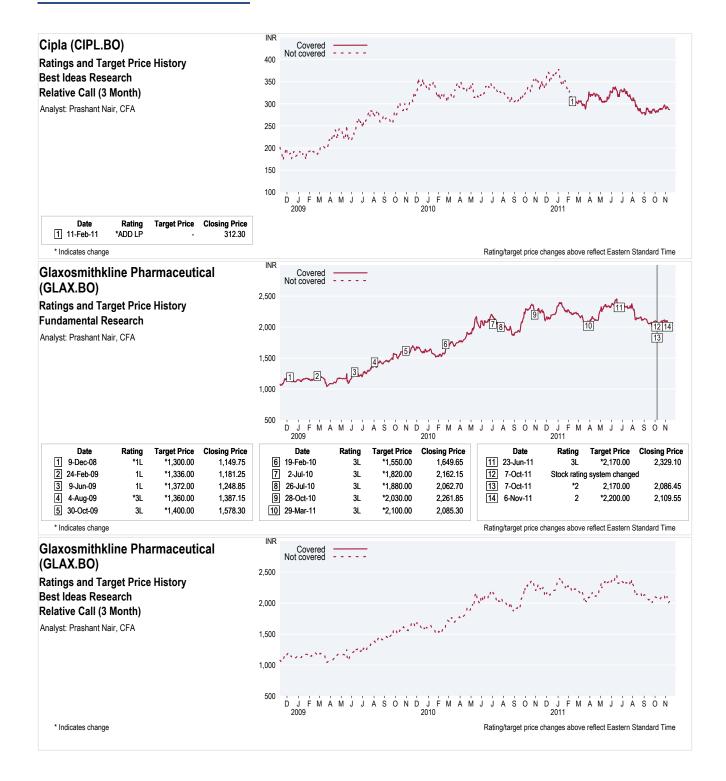
Appendix A-1

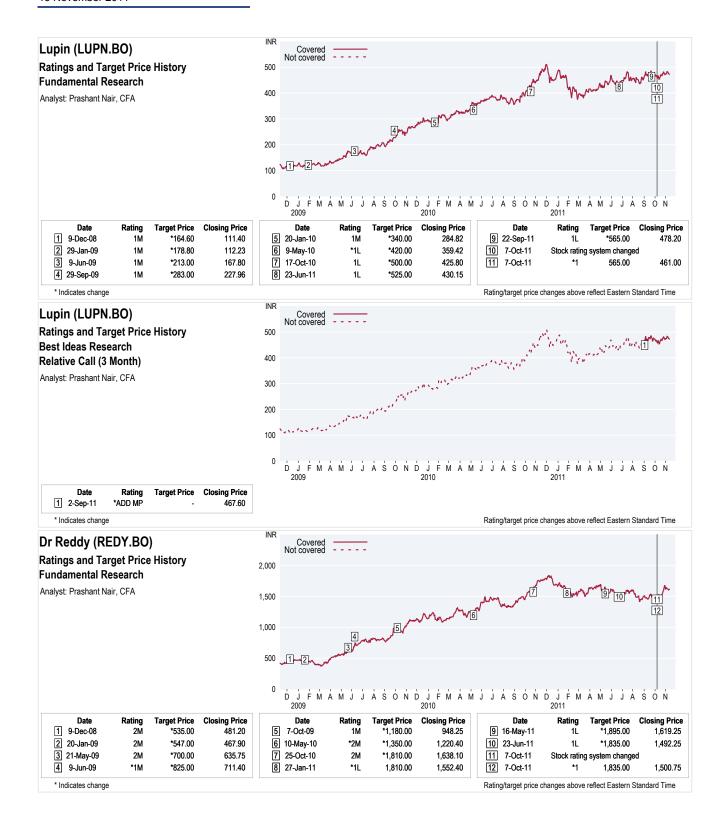
Analyst Certification

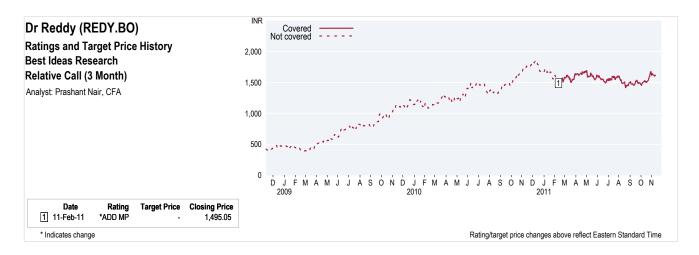
The research analyst(s) primarily responsible for the preparation and content of this research report are named in bold text in the author block at the front of the product except for those sections where an analyst's name appears in bold alongside content which is attributable to that analyst. Each of these analyst(s) certify, with respect to the section(s) of the report for which they are responsible, that the views expressed therein accurately reflect their personal views about each issuer and security referenced and were prepared in an independent manner, including with respect to Citigroup Global Markets Inc and its affiliates. No part of the research analyst's compensation was, is, or will be, directly or indirectly, related to the specific recommendation(s) or view(s) expressed by that research analyst in this report.

IMPORTANT DISCLOSURES









BEST IDEAS UNIVERSE: The best ideas universe from which Lupin (covered by Prashant Nair, CFA), Glaxosmithkline Pharmaceutical (covered by Prashant Nair, CFA), Cipla (covered by Prashant Nair, CFA), Dr Reddy (covered by Prashant Nair, CFA) were chosen comprises: Lupin (LUPN.BO, Rs466.6), Biocon (BION.BO, Rs337.5), Glenmark Pharmaceuticals (GLEN.BO, Rs338.1), Jubilant Life Sciences (JULS.BO, Rs210.05), Piramal Healthcare (PIRA.BO, Rs369.2), Cadila Healthcare (CADI.BO, Rs733.1), Apollo Hospitals (APLH.BO, Rs564.25), United Phosphorus (UNPO.BO, Rs140.4), Glaxosmithkline Pharmaceutical (GLAX.BO, Rs2020.4), Cipla (CIPL.BO, Rs288.15), Ranbaxy (RANB.BO, Rs483.9), Dr Reddy (REDY.BO, Rs1641.95), Dishman Pharmaceuticals & Chemicals (DISH.BO, Rs44.4), Fortis Healthcare (FOHE.BO, Rs123.4), Max India (MAXI.BO, Rs182.3), Aurobindo Pharma (ARBN.BO, Rs104.25), OPTO Circuits (India) (OPTO.BO, Rs231.85), Orchid Chemcials & Pharmaceuticals (ORCD.BO, Rs167.5) and Claris Lifesciences (CLAI.BO, Rs129.5). All prices as of 14 Nov 2011.

Citigroup Global Markets Inc. or its affiliates has received compensation for investment banking services provided within the past 12 months from Dr Reddy.

Citigroup Global Markets Inc. or an affiliate received compensation for products and services other than investment banking services from Cipla, Glaxosmithkline Pharmaceutical, Lupin, Dr Reddy in the past 12 months.

Citigroup Global Markets Inc. currently has, or had within the past 12 months, the following as investment banking client(s): Dr Reddy,

Citigroup Global Markets Inc. currently has, or had within the past 12 months, the following as clients, and the services provided were non-investment-banking, securities-related: Cipla, Glaxosmithkline Pharmaceutical, Lupin, Dr Reddy.

Citigroup Global Markets Inc. currently has, or had within the past 12 months, the following as clients, and the services provided were non-investment-banking, non-securities-related: Cipla, Glaxosmithkline Pharmaceutical, Lupin, Dr Reddy.

Analysts' compensation is determined based upon activities and services intended to benefit the investor clients of Citigroup Global Markets Inc. and its affiliates ("the Firm"). Like all Firm employees, analysts receive compensation that is impacted by overall firm profitability which includes investment banking revenues.

For important disclosures (including copies of historical disclosures) regarding the companies that are the subject of this Citi Investment Research & Analysis product ("the Product"), please contact Citi Investment Research & Analysis, 388 Greenwich Street, 28th Floor, New York, NY, 10013, Attention:
Legal/Compliance [E6WYB6412478]. In addition, the same important disclosures, with the exception of the Valuation and Risk assessments and historical disclosures, are contained on the Firm's disclosure website at www.citigroupgeo.com. Valuation and Risk assessments can be found in the text of the most recent research note/report regarding the subject company. Historical disclosures (for up to the past three years) will be provided upon request.

Citi Investment Research & Analysis Ratings Distribution

	12 Wonth Rating				Relative Rating		
Data current as of 10 Oct 2011	Buy	Hold	Sell	Buy	Hold	Sell	
Citi Investment Research & Analysis Global Fundamental Coverage	59%	34%	7%	10%	79%	10%	
% of companies in each rating category that are investment banking clients	45%	42%	37%	50%	43%	46%	

Guide to Citi Investment Research & Analysis (CIRA) Fundamental Research Investment Ratings:

CIRA's stock recommendations include an investment rating and an optional risk rating to highlight high risk stocks.

Risk rating takes into account both price volatility and fundamental criteria. Stocks will either have no risk rating or a High risk rating assigned.

Investment Ratings: CIRA's investment ratings are Buy, Neutral and Sell. Our ratings are a function of analyst expectations of expected total return ("ETR") and risk. ETR is the sum of the forecast price appreciation (or depreciation) plus the dividend yield for a stock within the next 12 months. The Investment rating definitions are: Buy (1) ETR of 15% or more or 25% or more for High risk stocks; and Sell (3) for negative ETR. Any covered stock not assigned a Buy or a Sell is a Neutral (2). For stocks rated Neutral (2), if an analyst believes that there are insufficient valuation drivers and/or investment catalysts to derive a positive or negative investment view, they may elect with the approval of CIRA management not to assign a target price and, thus, not derive an ETR. Analysts may place covered stocks "Under Review" in response to exceptional circumstances (e.g. lack of information critical to the analyst's thesis) affecting the company and / or trading in the company's securities (e.g. trading suspension). As soon as practically possible, the analyst will publish a note re-establishing a rating and investment thesis. To satisfy regulatory requirements, we correspond Under Review and Neutral to Hold in our ratings distribution table for our 12-month fundamental rating system. However, we reiterate that we do not consider Under Review to be a recommendation.

Relative three-month ratings: CIRA may also assign a three-month relative call (or rating) to a stock to highlight expected out-performance (most preferred) or under-performance (least preferred) versus the geographic and industry sector over a 3 month period. The relative call may highlight 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. Absent any specific catalyst the analyst(s) will indicate the most and least preferred stocks in the universe of stocks under consideration, explaining the basis for this short-term view. This three-month view may be different from and does not affect a stock's fundamental equity rating, which reflects a longer-term total absolute return expectation. For purposes of NASD/NYSE ratings-distribution-disclosure rules, most preferred calls correspond to a buy recommendation and least preferred calls correspond to a sell recommendation. Any stock not assigned to a most preferred or least preferred call is considered non-relative-rated (NRR). For purposes of NASD/NYSE ratings-distribution-disclosure rules we correspond NRR to Hold in our ratings distribution table for our 3-month relative rating system. However, we reiterate that we do not consider NRR to be a recommendation.

Prior to October 8, 2011, the firm's stock recommendation system included a risk rating and an investment rating. **Risk ratings**, which took into account both price volatility and fundamental criteria, were: Low (L), Medium (M), High (H), and Speculative (S). **Investment Ratings** of Buy, Hold and Sell were a function of CIRA's expectation of total return (forecast price appreciation and dividend yield within the next 12 months) and risk rating. Additionally, analysts could have placed covered stocks "Under Review" in response to exceptional circumstances (e.g. lack of information critical to the analyst's thesis) affecting the company and/or trading in the company's securities (e.g. trading suspension). Stocks placed "Under Review" were monitored daily by management and as practically possible, the analyst published a note re-establishing a rating and investment thesis. For securities in developed markets (US, UK, Europe, Japan, and Australia/New Zealand), investment ratings were:Buy (1) (expected total return of 10% or more for Low-Risk stocks, 15% or more for Medium-Risk stocks, 20% or more for High-Risk stocks, and 35% or more for Speculative stocks); Hold (2) (0%-10% for Low-Risk stocks, 0%-15% for Medium-Risk stocks, 0%-20% for High-Risk stocks, and 0%-35% for Speculative stocks); and Sell (3) (negative total return). For securities in emerging markets (Asia Pacific, Emerging Europe/Middle East/Africa, and Latin America), investment ratings were:Buy (1) (expected total return of 15% or more for Low-Risk stocks, 20% or more for Medium-Risk stocks, 30% or more for High-Risk stocks, and 40% or more for Speculative stocks); Hold (2) (5%-15% for Low-Risk stocks, 10%-20% for Medium-Risk stocks, 15%-30% for High-Risk stocks, and 20%-40% for Speculative stocks); and Sell (3) (5% or less for Low-Risk stocks, 10% or less for High-Risk stocks, and 20% or less for Speculative stocks).

Investment ratings are determined by the ranges described above at the time of initiation of coverage, a change in investment and/or risk rating, or a change in target price (subject to limited management discretion). At other times, the expected total returns may fall outside of these ranges because of market price movements and/or other short-term volatility or trading patterns. Such interim deviations from specified ranges will be permitted but will become subject to review by Research Management. Your decision to buy or sell a security should be based upon your personal investment objectives and should be made only after evaluating the stock's expected performance and risk.

NON-US RESEARCH ANALYST DISCLOSURES

Non-US research analysts who have prepared this report (i.e., all research analysts listed below other than those identified as employed by Citigroup Global Markets Inc.) are not registered/qualified as research analysts with FINRA. Such research analysts may not be associated persons of the member organization and therefore may not be subject to the NYSE Rule 472 and NASD Rule 2711 restrictions on communications with a subject company, public appearances and trading securities held by a research analyst account. The legal entities employing the authors of this report are listed below:

Citigroup Global Markets India Private Limited

Prashant Nair, CFA

OTHER DISCLOSURES

The subject company's share price set out on the front page of this Product is quoted as at 14 November 2011 01:09 PM on the issuer's primary market.

Citigroup Global Markets Inc. and/or its affiliates has a significant financial interest in relation to Glaxosmithkline Pharmaceutical, Dr Reddy. (For an explanation of the determination of significant financial interest, please refer to the policy for managing conflicts of interest which can be found at www.citigroupgeo.com.)

For securities recommended in the Product in which the Firm is not a market maker, the Firm is a liquidity provider in the issuers' financial instruments and may act as principal in connection with such transactions. The Firm is a regular issuer of traded financial instruments linked to securities that may have been recommended in the Product. The Firm regularly trades in the securities of the issuer(s) discussed in the Product. The Firm may engage in securities transactions in a manner inconsistent with the Product and, with respect to securities covered by the Product, will buy or sell from customers on a principal basis.

Securities recommended, offered, or sold by the Firm: (i) are not insured by the Federal Deposit Insurance Corporation; (ii) are not deposits or other obligations of any insured depository institution (including Citibank); and (iii) are subject to investment risks, including the possible loss of the principal amount invested. Although information has been obtained from and is based upon sources that the Firm believes to be reliable, we do not guarantee its accuracy and it may be incomplete and condensed. Note, however, that the Firm has taken all reasonable steps to determine the accuracy and completeness of the disclosures made in the Important Disclosures section of the Product. The Firm's research department has received assistance from the subject company(ies) referred to in this Product including, but not limited to, discussions with management of the subject company(ies). Firm policy prohibits research analysts from sending draft research to subject companies. However, it should be presumed that the author of the Product has had discussions with the subject company to ensure factual accuracy prior to publication. All opinions, projections and estimates constitute the judgment of the author as of the date of the Product and these, plus any other information contained in the Product, are subject to change without notice. Prices and availability of financial instruments also are subject to change without notice. Notwithstanding other departments within the Firm advising the companies discussed in this Product, information obtained in such role is not used in the preparation of the Product. Although Citi Investment Research & Analysis (CIRA) does not set a predetermined frequency for publication, if the Product is a fundamental research report, it is the intention of CIRA to provide research coverage of the/those issuer(s) mentioned therein, including in response to news affecting this issuer, subject to applicable quiet periods and capacity constraints. The Product is for informational purposes only and is n

Investing in non-U.S. securities, including ADRs, may entail certain risks. The securities of non-U.S. issuers may not be registered with, nor be subject to the reporting requirements of the U.S. Securities and Exchange Commission. There may be limited information available on foreign securities. Foreign companies are generally not subject to uniform audit and reporting standards, practices and requirements comparable to those in the U.S. Securities of some foreign companies may be less liquid and their prices more volatile than securities of comparable U.S. companies. In addition, exchange rate

movements may have an adverse effect on the value of an investment in a foreign stock and its corresponding dividend payment for U.S. investors. Net dividends to ADR investors are estimated, using withholding tax rates conventions, deemed accurate, but investors are urged to consult their tax advisor for exact dividend computations. Investors who have received the Product from the Firm may be prohibited in certain states or other jurisdictions from purchasing securities mentioned in the Product from the Firm. Please ask your Financial Consultant for additional details. Citigroup Global Markets Inc. takes responsibility for the Product in the United States. Any orders by US investors resulting from the information contained in the Product may be placed only through Citigroup Global Markets Inc.

Important Disclosures for Morgan Stanley Smith Barney LLC Customers: Morgan Stanley & Co. LLC (Morgan Stanley) research reports may be available about the companies that are the subject of this Citi Investment Research & Analysis (CIRA) research report. Ask your Financial Advisor or use smithbarney.com to view any available Morgan Stanley research reports in addition to CIRA research reports.

Important disclosure regarding the relationship between the companies that are the subject of this CIRA research report and Morgan Stanley Smith Barney LLC and its affiliates are available at the Morgan Stanley Smith Barney disclosure website at www.morganstanleysmithbarney.com/researchdisclosures. For Morgan Stanley and Citigroup Global Markets, Inc. specific disclosures, you may refer to www.morganstanley.com/researchdisclosures and https://www.citigroupgeo.com/geopublic/Disclosures/index_a.html.

This CIRA research report has been reviewed and approved on behalf of Morgan Stanley Smith Barney LLC. This review and approval was conducted by the same person who reviewed this research report on behalf of CIRA. This could create a conflict of interest.

The Citigroup legal entity that takes responsibility for the production of the Product is the legal entity which the first named author is employed by. The Product is made available in Australia through Citigroup Global Markets Australia Pty Ltd. (ABN 64 003 114 832 and AFSL No. 240992), participant of the ASX Group and regulated by the Australian Securities & Investments Commission. Citigroup Centre, 2 Park Street, Sydney, NSW 2000. The Product is made available in Australia to Private Banking wholesale clients through Citigroup Pty Limited (ABN 88 004 325 080 and AFSL 238098). Citigroup Pty Limited provides all financial product advice to Australian Private Banking wholesale clients through bankers and relationship managers. If there is any doubt about the suitability of investments held in Citigroup Private Bank accounts, investors should contact the Citigroup Private Bank in Australia. Citigroup companies may compensate affiliates and their representatives for providing products and services to clients. The Product is made available in Brazil by Citigroup Global Markets Brasil - CCTVM SA, which is regulated by CVM - Comissão de Valores Mobiliários, BACEN - Brazilian Central Bank, APIMEC -Associação dos Analistas e Profissionais de Investimento do Mercado de Capitais and ANBID - Associação Nacional dos Bancos de Investimento. Av. Paulista, 1111 - 11º andar - CEP. 01311920 - São Paulo - SP. If the Product is being made available in certain provinces of Canada by Citigroup Global Markets (Canada) Inc. ("CGM Canada"), CGM Canada has approved the Product. Citigroup Place, 123 Front Street West, Suite 1100, Toronto, Ontario M5J 2M3. This product is available in Chile through Banchile Corredores de Bolsa S.A., an indirect subsidiary of Citigroup Inc., which is regulated by the Superintendencia de Valores y Seguros. Agustinas 975, piso 2, Santiago, Chile. The Product is made available in France by Citigroup Global Markets Limited, which is authorised and regulated by Financial Services Authority. 1-5 Rue Paul Cézanne, 8ème, Paris, France. The Product is distributed in Germany by Citigroup Global Markets Deutschland AG ("CGMD"), which is regulated by Bundesanstalt fuer Finanzdienstleistungsaufsicht (BaFin). CGMD, Reuterweg 16, 60323 Frankfurt am Main. Research which relates to "securities" (as defined in the Securities and Futures Ordinance (Cap. 571 of the Laws of Hong Kong)) is issued in Hong Kong by, or on behalf of, Citigroup Global Markets Asia Limited which takes full responsibility for its content. Citigroup Global Markets Asia Ltd. is regulated by Hong Kong Securities and Futures Commission. If the Research is made available through Citibank, N.A., Hong Kong Branch, for its clients in Citi Private Bank, it is made available by Citibank N.A., Citibank Tower, Citibank Plaza, 3 Garden Road, Hong Kong. Citibank N.A. is regulated by the Hong Kong Monetary Authority. Please contact your Private Banker in Citibank N.A., Hong Kong, Branch if you have any queries on or any matters arising from or in connection with this document. The Product is made available in India by Citigroup Global Markets India Private Limited, which is regulated by Securities and Exchange Board of India. Bakhtawar, Nariman Point, Mumbai 400-021. The Product is made available in Indonesia through PT Citigroup Securities Indonesia. 5/F, Citibank Tower, Bapindo Plaza, Jl. Jend. Sudirman Kav. 54-55, Jakarta 12190. Neither this Product nor any copy hereof may be distributed in Indonesia or to any Indonesian citizens wherever they are domiciled or to Indonesian residents except in compliance with applicable capital market laws and regulations. This Product is not an offer of securities in Indonesia. The securities referred to in this Product have not been registered with the Capital Market and Financial Institutions Supervisory Agency (BAPEPAM-LK) pursuant to relevant capital market laws and regulations, and may not be offered or sold within the territory of the Republic of Indonesia or to Indonesian citizens through a public offering or in circumstances which constitute an offer within the meaning of the Indonesian capital market laws and regulations. The Product is made available in Israel through Citibank NA, regulated by the Bank of Israel and the Israeli Securities Authority. Citibank, N.A, Platinum Building, 21 Ha'arba'ah St, Tel Aviv, Israel. The Product is made available in Italy by Citigroup Global Markets Limited, which is authorised and regulated by Financial Services Authority. Foro Buonaparte 16, Milan, 20121, Italy. The Product is made available in Japan by Citigroup Global Markets Japan Inc. ("CGMJ"), which is regulated by Financial Services Agency, Securities and Exchange Surveillance Commission, Japan Securities Dealers Association, Tokyo Stock Exchange and Osaka Securities Exchange. Shin-Marunouchi Building, 1-5-1 Marunouchi, Chiyoda-ku, Tokyo 100-6520 Japan. If the Product was distributed by SMBC Nikko Securities Inc. it is being so distributed under license. In the event that an error is found in an CGMJ research report, a revised version will be posted on the Firm's Global Equities Online (GEO) website. If you have questions regarding GEO, please call (81 3) 6270-3019 for help. The Product is made available in Korea by Citigroup Global Markets Korea Securities Ltd., which is regulated by the Financial Services Commission, the Financial Supervisory Service and the Korea Financial Investment Association (KOFIA). Citibank Building, 39 Da-dong, Jung-gu, Seoul 110-180, Korea. KOFIA makes available registration information of research analysts on its website. Please visit the following website if you wish to find KOFIA registration information on research analysts of Citigroup Global Markets Korea Securities Ltd. http://dis.kofia.or.kr/fs/dis2/fundMgr/DISFundMgrAnalystPop.jsp?companyCd2=A03030&pageDiv=02. The Product is made available in Malaysia by Citigroup Global Markets Malaysia Sdn Bhd (Company No. 460819-D) ("CGMM") to its clients and CGMM takes responsibility for its contents. CGMM is regulated by the Securities Commission of Malaysia. Please contact CGMM at Level 43 Menara Citibank, 165 Jalan Ampang, 50450 Kuala Lumpur, Malaysia in respect of any matters arising from, or in connection with, the Product. The Product is made available in Mexico by Acciones y Valores Banamex, S.A. De C. V., Casa de Bolsa, Integrante del Grupo Financiero Banamex ("Accival") which is a wholly owned subsidiary of Citigroup Inc. and is regulated by Comision Nacional Bancaria y de Valores. Reforma 398, Col. Juarez, 06600 Mexico, D.F. In New Zealand the Product is made available to 'wholesale clients' only as defined by s5C(1) of the Financial Advisers Act 2008 ('FAA') through Citigroup Global Markets Australia Pty Ltd (ABN 64 003 114 832 and AFSL No. 240992), an overseas financial adviser as defined by the FAA, participant of the ASX Group and regulated by the Australian Securities & Investments Commission. Citigroup Centre, 2 Park Street, Sydney, NSW 2000. The Product is made available in Pakistan by Citibank N.A. Pakistan branch, which is regulated by the State Bank of Pakistan and Securities Exchange Commission, Pakistan. AWT Plaza, 1.1. Chundrigar Road, P.O. Box

4889, Karachi-74200. The Product is made available in the **Philippines** through Citicorp Financial Services and Insurance Brokerage Philippines, Inc., which is regulated by the Philippines Securities and Exchange Commission. 20th Floor Citibank Square Bldg. The Product is made available in the Philippines through Citibank NA Philippines branch, Citibank Tower, 8741 Paseo De Roxas, Makati City, Manila. Citibank NA Philippines NA is regulated by The Bangko Sentral ng Pilipinas. The Product is made available in **Poland** by Dom Maklerski Banku Handlowego SA an indirect subsidiary of Citigroup Inc., which is regulated by Komisja Nadzoru Finansowego. Dom Maklerski Banku Handlowego S.A. ul. Senatorska 16, 00-923 Warszawa. The Product is made available in the Russian Federation through ZAO Citibank, which is licensed to carry out banking activities in the Russian Federation in accordance with the general banking license issued by the Central Bank of the Russian Federation and brokerage activities in accordance with the license issued by the Federal Service for Financial Markets. Neither the Product nor any information contained in the Product shall be considered as advertising the securities mentioned in this report within the territory of the Russian Federation or outside the Russian Federation. The Product does not constitute an appraisal within the meaning of the Federal Law of the Russian Federation of 29 July 1998 No. 135-FZ (as amended) On Appraisal Activities in the Russian Federation. 8-10 Gasheka Street, 125047 Moscow. The Product is made available in Singapore through Citigroup Global Markets Singapore Pte. Ltd. ("CGMSPL"), a capital markets services license holder, and regulated by Monetary Authority of Singapore. Please contact CGMSPL at 1 Temasek Avenue, #39-02 Millenia Tower, Singapore 039192, in respect of any matters arising from, or in connection with, the analysis of this document. This report is intended for recipients who are accredited, expert and institutional investors as defined under the Securities and Futures Act (Cap. 289). The Product is made available by The Citigroup Private Bank in Singapore through Citibank, N.A., Singapore Branch, a licensed bank in Singapore that is regulated by Monetary Authority of Singapore. Please contact your Private Banker in Citibank N.A., Singapore Branch if you have any queries on or any matters arising from or in connection with this document. This report is intended for recipients who are accredited, expert and institutional investors as defined under the Securities and Futures Act (Cap. 289). This report is distributed in Singapore by Citibank Singapore Ltd ("CSL") to selected Citigold/Citigold Private Clients. CSL provides no independent research or analysis of the substance or in preparation of this report. Please contact your Citigold//Citigold Private Client Relationship Manager in CSL if you have any queries on or any matters arising from or in connection with this report. This report is intended for recipients who are accredited investors as defined under the Securities and Futures Act (Cap. 289). Citigroup Global Markets (Pty) Ltd. is incorporated in the Republic of South Africa (company registration number 2000/025866/07) and its registered office is at 145 West Street, Sandton, 2196, Saxonwold. Citigroup Global Markets (Pty) Ltd. is regulated by JSE Securities Exchange South Africa, South African Reserve Bank and the Financial Services Board. The investments and services contained herein are not available to private customers in South Africa. The Product is made available in Spain by Citigroup Global Markets Limited, which is authorised and regulated by Financial Services Authority. 29 Jose Ortega Y Gassef, 4th Floor, Madrid, 28006, Spain. The Product is made available in the Republic of China through Citigroup Global Markets Taiwan Securities Company Ltd. ("CGMTS"), 14 and 15F, No. 1, Songzhi Road, Taipei 110, Taiwan and/or through Citibank Securities (Taiwan) Company Limited ("CSTL"), 14 and 15F, No. 1, Songzhi Road, Taipei 110, Taiwan, subject to the respective license scope of each entity and the applicable laws and regulations in the Republic of China. CGMTS and CSTL are both regulated by the Securities and Futures Bureau of the Financial Supervisory Commission of Taiwan, the Republic of China. No portion of the Product may be reproduced or quoted in the Republic of China by the press or any third parties [without the written authorization of CGMTS and CSTL]. If the Product covers securities which are not allowed to be offered or traded in the Republic of China, neither the Product nor any information contained in the Product shall be considered as advertising the securities or making recommendation of the securities in the Republic of China. The Product is for informational purposes only and is not intended as an offer or solicitation for the purchase or sale of a security or financial products. Any decision to purchase securities or financial products mentioned in the Product must take into account existing public information on such security or the financial products or any registered prospectus. The Product is made available in Thailand through Citicorp Securities (Thailand) Ltd., which is regulated by the Securities and Exchange Commission of Thailand. 18/F, 22/F and 29/F, 82 North Sathorn Road, Silom, Bangrak, Bangkok 10500, Thailand. The Product is made available in Turkey through Citibank AS which is regulated by Capital Markets Board. Tekfen Tower, Eski Buyukdere Caddesi # 209 Kat 2B, 23294 Levent, Istanbul, Turkey. In the U.A.E, these materials (the "Materials") are communicated by Citigroup Global Markets Limited, DIFC branch ("CGML"), an entity registered in the Dubai International Financial Center ("DIFC") and licensed and regulated by the Dubai Financial Services Authority ("DFSA") to Professional Clients and Market Counterparties only and should not be relied upon or distributed to Retail Clients. A distribution of the different CIRA ratings distribution, in percentage terms for Investments in each sector covered is made available on request. Financial products and/or services to which the Materials relate will only be made available to Professional Clients and Market Counterparties. The Product is made available in United Kingdom by Citigroup Global Markets Limited, which is authorised and regulated by Financial Services Authority. This material may relate to investments or services of a person outside of the UK or to other matters which are not regulated by the FSA and further details as to where this may be the case are available upon request in respect of this material. Citigroup Centre, Canada Square, Canary Wharf, London, E14 5LB. The Product is made available in **United States** by Citigroup Global Markets Inc, which is a member of FINRA and registered with the US Securities and Exchange Commission. 388 Greenwich Street, New York, NY 10013. Unless specified to the contrary, within EU Member States, the Product is made available by Citigroup Global Markets Limited, which is regulated by Financial Services Authority. Pursuant to Comissão de Valores Mobiliários Rule 483, Citi is required to disclose whether a Citi related company or business has a commercial relationship with the subject company. Considering that Citi operates multiple businesses in more than 100 countries around the world, it is likely that Citi has a commercial relationship with the subject company.

Many European regulators require that a firm must establish, implement and make available a policy for managing conflicts of interest arising as a result of publication or distribution of investment research. The policy applicable to CIRA's Products can be found at www.citigroupgeo.com. Compensation of equity research analysts is determined by equity research management and Citigroup's senior management and is not linked to specific transactions or recommendations.

The Product may have been distributed simultaneously, in multiple formats, to the Firm's worldwide institutional and retail customers. The Product is not to be construed as providing investment services in any jurisdiction where the provision of such services would not be permitted.

Subject to the nature and contents of the Product, the investments described therein are subject to fluctuations in price and/or value and investors may get back less than originally invested. Certain high-volatility investments can be subject to sudden and large falls in value that could equal or exceed the amount invested. Certain investments contained in the Product may have tax implications for private customers whereby levels and basis of taxation may be subject to change. If in doubt, investors should seek advice from a tax adviser. The Product does not purport to identify the nature of the specific market or other risks associated with a particular transaction. Advice in the Product is general and should not be construed as personal advice given it has been prepared without taking account of the objectives, financial situation or needs of any particular investor. Accordingly, investors should, before acting on the advice, consider the appropriateness of the advice, having regard to their objectives, financial situation and needs. Prior to acquiring any financial product, it is the client's responsibility to obtain the relevant offer document for the product and consider it before making a decision as to whether to purchase the product.

Cipla (CIPL.BO) 15 November 2011

With the exception of our product that is made available only to Qualified Institutional Buyers (QIBs), CIRA concurrently disseminates its research via proprietary and non-proprietary electronic distribution platforms. Periodically, individual CIRA analysts may also opt to circulate research posted on such platforms to one or more clients by email. Such email distribution is discretionary and is done only after the research has been disseminated via the aforementioned distribution channels. CIRA simultaneously distributes product that is limited to QIBs only through email distribution.

The level and types of services provided by CIRA analysts to clients may vary depending on various factors such as the client's individual preferences as to the frequency and manner of receiving communications from analysts, the client's risk profile and investment focus and perspective (e.g. market-wide, sector specific, long term, short-term etc.), the size and scope of the overall client relationship with Citi and legal and regulatory constraints.

© 2011 Citigroup Global Markets Inc. Citi Investment Research & Analysis is a division of Citigroup Global Markets Inc. Citi and Citi with Arc Design are trademarks and service marks of Citigroup Inc. and its affiliates and are used and registered throughout the world. All rights reserved. Any unauthorized use, duplication, redistribution or disclosure of this report (the "Product"), including, but not limited to, redistribution of the Product by electronic mail, posting of the Product on a website or page, and/or providing to a third party a link to the Product, is prohibited by law and will result in prosecution. The information contained in the Product is intended solely for the recipient and may not be further distributed by the recipient to any third party. Where included in this report, MSCI sourced information is the exclusive property of Morgan Stanley Capital International Inc. (MSCI). Without prior written permission of MSCI, this information and any other MSCI intellectual property may not be reproduced, redisseminated or used to create any financial products, including any indices. This information is provided on an "as is" basis. The user assumes the entire risk of any use made of this information. MSCI, its affiliates and any third party involved in, or related to, computing or compiling the information hereby expressly disclaim all warranties of originality, accuracy, completeness, merchantability or fitness for a particular purpose with respect to any of this information. Without limiting any of the foregoing, in no event shall MSCI, any of its affiliates or any third party involved in, or related to, computing or compiling the information have any liability for any damages of any kind. MSCI, Morgan Stanley Capital International and the MSCI indexes are services marks of MSCI and its affiliates. The Firm accepts no liability whatsoever for the actions of third parties. The Product may provide the addresses of, or contain hyperlinks to, websites. Except to the extent to which the Product refers to website material of the Firm, the Firm has not reviewed the linked site. Equally, except to the extent to which the Product refers to website material of the Firm, the Firm takes no responsibility for, and makes no representations or warranties whatsoever as to, the data and information contained therein. Such address or hyperlink (including addresses or hyperlinks to website material of the Firm) is provided solely for your convenience and information and the content of the linked site does not in anyway form part of this document. Accessing such website or following such link through the Product or the website of the Firm shall be at your own risk and the Firm shall have no liability arising out of, or in connection with, any such referenced website.

ADDITIONAL INFORMATION IS AVAILABLE UPON REQUEST