# KFin Technologies – BUY

25 October 2023



## New businesses drive earnings beat

KFin Technologies (KFintech) 2QFY24 PAT grew by 28% YoY to Rs614mn, 10% ahead of estimates. Steady yield in the domestic MF-RTA business and robust growth in new businesses, led to the revenue beat. Company remains confident of new faster growth in the alternatives and international business, driven by new client addition. We upgrade our FY24-26ii EPS by 4-6% to account for better 20 and better-than-expected growth in new businesses. We value KFintech at 32x FY26ii EPS with TP of Rs535. Maintain BUY.

Robust growth in non-MF business drives earnings beat: KFintech's 2QFY24 PAT grew 28% YoY and 42% QoQ to Rs614mn - 11% above estimates. Beat was driven by non-MF business (10% beat), aided by issuer solution business (+13% YoY, 6% YoY increase in folios + 7% YoY increase in blended folio charge to Rs10.2 aided by higher corporate actions) and international and other investor solution business (+48% YoY driven by new client addition in international RTA and FA; alternative revenues too, doubled YoY, owing to 36% YoY growth in AUM to Rs844bn). In the core domestic MF-RTA business, revenues grew by 17% YoY, driven by 21% AUM growth to Rs14.8trn. The moderation in yield was lower than expected - down 3% YoY to 3.8bps (3% beat). Aided by strong revenue growth, KFintech saw operating leverage benefits driving Ebitda margins by 517bps YoY and 602bps OoO to 44.8%.

New client wins to drive growth in new businesses: Management remains confident on the new business, particularly on the alternative space and international operations. With the addition of fund administration platform (mPower), Kfintech now offers a comprehensive solution (TA + FA) to AIFs/PMS. In the international business, company has started seeing traction in addition to Malaysia - during 2Q - it went live with a client in Singapore (2 more in transition) and also entered Thailand market with maiden contract for fund administration (FA). Domestically, the company won LIC pension fund worth Rs250mn to be executed over seven years. In Corporate issuer business, the company sees strong growth visibility with healthy pipeline of IPO mandate and new client addition, along with upward price revision for renewals.

**Upgrade estimates:** We upgrade FY24-26ii EPS by 4-6% to factor strong growth in new businesses. Increasing share of newer businesses, along with improving margin profile is likely to further aid profitability.

## **Result update**

CMP	Rs453
12-mth TP (Rs)	535 (18%)
Market cap (US\$m)	925
Enterprise value(US\$m)	900
Bloomberg	KFINTECH IN
Sector	Internet

Sector	Internet
Bloomberg	KFINTECH IN
Enterprise value(US\$m)	900
Market cap (US\$m)	925
12-mth TP (Rs)	535 (18%)

Sector	internet
Shareholding pattern (%)	
Promoter	49.2
Pledged (as % of promoter share)	0.0
FII	8.1
DII	13.6
52Wk High/Low (Rs)	485/273
Shares o/s (m)	170
Daily volume (US\$ m)	2.5
Dividend yield FY25ii (%)	0.9
Free float (%)	28.9

Price performance (%)							
	1M	3M	1Y				
Absolute (Rs)	0.4	19.3	0.0				
Absolute (US\$)	0.1	17.6	0.0				
Rel.to Smallcap	1.6	12.2	0.0				
Cagr (%)		3 yrs	5 yrs				
EPS (Rs)		34.5					

этоск ре	ertori	manc	e			
	Vol('	000, LH	HS) -	P	rice (Rs.	., RHS)
15,000	T					T 600
10,000	~	~~		,~~~	ممر	400
5,000	+					200
0	2	~	<u></u>	<u>.                                      </u>	· · ·	1 0
	Dec-22	Feb-23	Apr-23	Jun-23	Aug-23	

Financial summary (Rs m)

Y/e 31 Mar, Consolidated	FY22A	FY23A	FY24ii	FY25ii	FY26ii
Revenues (Rs m)	6,395	7,200	8,185	9,132	10,407
Ebitda margins (%)	45.0	41.4	43.5	43.6	44.1
Pre-exceptional PAT (Rs m)	1,485	1,957	2,294	2,618	3,066
Reported PAT (Rs m)	1,485	1,957	2,294	2,618	3,066
Pre-exceptional EPS (Rs)	8.9	11.6	13.5	15.4	18.0
Growth (%)	17	30.5	16.8	14.1	17.1
IIFL vs consensus (%)			6.2	5.5	5.7
PER (x)	51.1	39.2	33.6	29.4	25.1
ROE (%)	30.0	25.8	23.3	21.8	21.7
Net debt/equity (x)	0.1	0.0	(0.2)	(0.3)	(0.4)
EV/Ebitda (x)	26.3	25.1	20.5	17.9	15.0
Price/book (x)	11.8	8.8	7.0	5.9	5.0
OCF/Ebitda (x)	1.1	0.8	0.7	0.7	0.7

Source: Company, IIFL Research. Priced as on 23 October 2023



Figure 1: 2QFY24 PAT grew 28% YoY and 42% QoQ to Rs614mn – above estimates

ingenie zu zuglicht grott zeite					
Consol (Rsmn)	2QFY23	1QFY24	2QFY24	% YoY	% QoQ
Net sales	1,792	1,815	2,090	16.6%	15.1%
Total Operating cost	1,082	1,111	1,153	6.6%	3.8%
Personnel costs	760	756	760	0.0%	0.5%
Operating Exp.	322	355	393	22.1%	10.8%
Ebitda	711	704	937	31.8%	33.0%
Ebitda margin	39.7%	38.8%	44.8%	5.17%	6.02%
Depreciation	114	124	126	10.3%	1.1%
Interest cost	26	29	32	25.4%	8.6%
Other income	24	53	63	163.4%	18.5%
РВТ	595	604	842	41.5%	39.5%
Tax	116	165	223	92.6%	35.5%
Adjusted PAT	479	439	619	29.1%	41.0%
Adj. PAT margin	27%	24%	30%		
EO items/ share of associates	-	5	5		
Minority interest					
Reported PAT	479	434	614	28.1%	41.5%
Reported PAT margin	27%	24%	29%		
Carrage Carrage HEL Bassand		•	•		

Source: Company, IIFL Research

Figure 2: 2QFY24 revenues grew 17% YoY, led by strong growth in non-MF businesses and steady yields QoQ driving higher domestic MF revenues

Revenue breakup (Rs mn)	2QFY23	1QFY24	2QFY24	YoY	QoQ
Domestic MF Investor Solutions	1,201	1,280	1,409	17.2%	10.0%
Issuer Solutions	259	200	291	12.6%	45.7%
International & Other Investor Solutions	151	174	223	48.4%	28.6%
Global Business Services	115	97	89	-22.1%	-7.8%
Others	67	65	77	14.9%	19.6%
Net sales	1,792	1,815	2,090	16.6%	15.1%
VAS	113	87	151	34.0%	73.7%
Non-domestic MF RTA business	591	535	681	15.3%	27.4%

Source: Company, IIFL Research

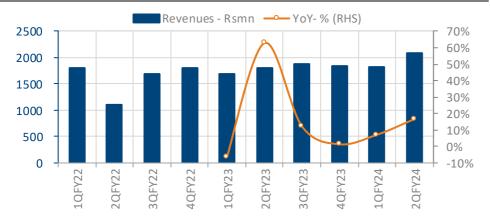
Figure 3: Key operational metrics across various businesses

Operational data	2QFY23	1QFY24	2QFY24	YoY	QoQ
Domestic MF AUM					
QAAUM (Rs bn)	12,299	13,494	14,825 2	0.5%	9.9%
Market share	31.5%	31.3%	31.5%	0.0%	0.2%
Equity AUM mix	55.6%	54.7%	55.4% -	1.2%	-0.4%
Blended Yield (bps)	3.91	3.80	3.80 -	2.7%	0.1%
ssuer business					
Nos of clients	5,051	5,521	5,693 1	2.7%	3.1%
Nos of folios (mn)	108	110	114	5.6%	3.9%
Nos of cumulative transactions (mn)	1.7	0.7	1.6 -	5.9%	128.6%
Blended Yield (Rs/folio)	9.6	7.3	10.2	6.7%	40.2%
nternational MF business					
Nos of clients	31	48	50.6	1.3%	4.2%
- Fund Accounting	NA.	8	9	NA	
AAUM services (Rsbn)	524	560	563		0.4%
IF/PMS RTA business					
Nos of funds being handled	301	416	4344	4.2%	4.3%
Market share - no of funds (EOP)	29.6%	36.4%	37.2%	7.6%	0.8%
AAUM (Rsbn) (EOP)	620	740	844 3	6.1%	14.2%
Pension CRA business					
No of subscribers	841,938	995.456	1,043,8742	4.0%	4.9%
Market share - on subscriber's base (EOP)	6.9%	7.4%	7.7%		
No of corporate clients (EOP)	1,756	2,109	2,177 2		
Source: Company IIFL Research	=,: 30		=,== · <b>-</b>		2.270

Source: Company, IIFL Research

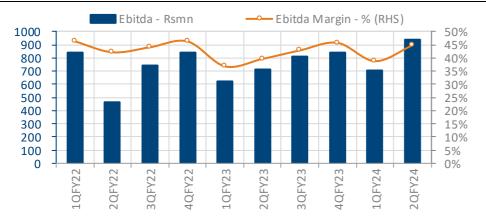


Figure 4: 2QFY24 revenues grew 17% YoY to Rs2.09bn – above estimate



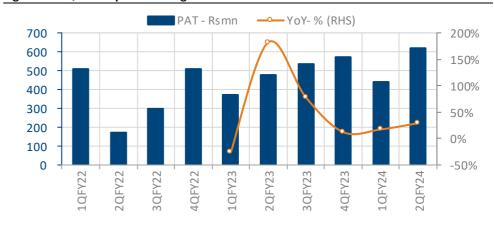
Source: Company, IIFL Research

Figure 5: 2QFY24 Ebitda margins jumped 510bps YoY and 600bps QoQ to 44.8%



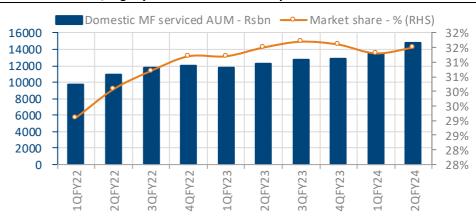
Source: Company, IIFL Research

Figure 6: 2QFY24 reported PAT grew 28% YoY to Rs614mn - 10% above estimate



Source: Company, IIFL Research

Figure 7: In Domestic MF business, its overall serviced AUM has increased by 21% YoY to Rs14.83trn in 2Q; slightly better than the industry



Source: Company, IIFL Research

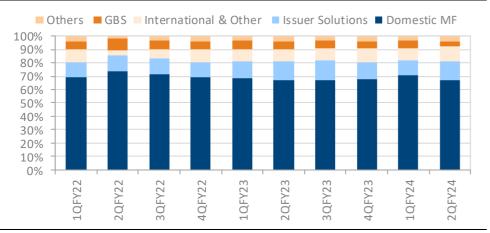


Figure 8: KFin continues to add clients in the International FA-TA business and has won its first contract in Thailand during the quarter



Source: Company, IIFL Research

Figure 9: 2QFY24 non-mf revenues stood at 33% of the overall revenues; which KFin expects to ramp up to 40% in near term



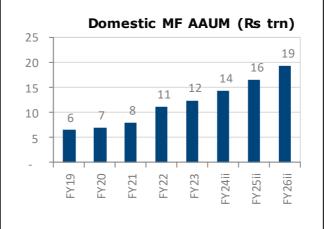
Source: Company, IIFL Research



**Background:** Kfin Technologies Limited is primarily involved in Mutual Fund Registrar and Transfer Agency (MF-RTA) business, having 1/3rd market share in duopoly market. Currently, it services 24 out of 41 AMCs with combined serviced AAUM of Rs12.4trn and also offers services to listed and unlisted corporate entities catering to various asset classes.. In addition, the company also offers RTA services to AIF and PMS. Moreover, it has increased its presence in the international markets; especially ASEAN countries to provide RTA and fund administration services to AMCs. It also provides NPS services and surpassed 1mn folios recently.

### Management

Name	Designation
Mr. Sreekanth Nadella	Managing Director and CEO
Mr. Vivek Mathur	Chief Financial Officer





### Assumptions

Y/e 31 Mar, Consolidated	FY22A	FY23A	FY24ii	FY25ii	FY26ii
Domestic MF AUM growth (%)	40.2	12.1	19.0	15.0	17.0
AMC yield (bps)	4.1	3.9	3.8	3.6	3.5
International Serviced AUM growth (%)	16.5	(5.6)	12.0	25.0	25.0
Issuer business - Folio additions YoY growth (%)	14.9	41.4	8.0	10.0	10.0

Source: Company data, IIFL Research







# Financial summary

Income	statement	summary	1	(Rs m)	١
--------	-----------	---------	---	--------	---

Y/e 31 Mar, Consolidated	FY22A	FY23A	FY24ii	FY25ii	FY26ii
Revenues	6,395	7,200	8,185	9,132	10,407
Ebitda	2,879	2,980	3,557	3,981	4,584
Depreciation and amortisation	(370)	(467)	(526)	(628)	(728)
Ebit	2,508	2,514	3,031	3,352	3,856
Non-operating income	61	175	200	275	387
Financial expense	(529)	(106)	(130)	(113)	(128)
PBT	2,040	2,582	3,101	3,514	4,115
Exceptionals	0	0	0	0	0
Reported PBT	2,040	2,582	3,101	3,514	4,115
Tax expense	(555)	(625)	(806)	(896)	(1,049)
PAT	1,485	1,957	2,294	2,618	3,066
Minorities, Associates etc.	0	0	0	0	0
Attributable PAT	1,485	1,957	2,294	2,618	3,066

## Ratio analysis

Y/e 31 Mar, Consolidated	FY22A	FY23A	FY24ii	FY25ii	FY26ii
Per share data (Rs)					
Pre-exceptional EPS	8.9	11.6	13.5	15.4	18.0
DPS	0.0	0.0	0.0	3.9	4.5
BVPS	38.5	51.4	64.8	76.3	89.9
Growth ratios (%)					
Revenues	32.9	12.6	13.7	11.6	14.0
Ebitda	35.5	3.5	19.4	11.9	15.2
EPS	17.0	30.5	16.7	14.1	17.1
Profitability ratios (%)					
Ebitda margin	45.0	41.4	43.5	43.6	44.1
Ebit margin	39.2	34.9	37.0	36.7	37.1
Tax rate	27.2	24.2	26.0	25.5	25.5
Net profit margin	23.2	27.2	28.0	28.7	29.5
Return ratios (%)					
ROE	30.0	25.8	23.3	21.8	21.7
ROCE	30.1	26.7	27.6	27.5	27.7
Solvency ratios (x)					
Net debt-equity	0.1	0.0	(0.2)	(0.3)	(0.4)
Net debt to Ebitda	0.3	0.1	(0.5)	(0.9)	(1.3)
Interest coverage	4.7	23.6	23.2	29.7	30.0

Source: Company data, IIFL Research

Y/e 31 Mar, Consolidated	FY22A	FY23A	FY24ii	FY25ii	FY26ii
Cash & cash equivalents	452	870	1,694	3,587	5,781
Inventories	0	0	0	0	0
Receivables	1,126	1,265	1,439	1,605	1,829
Other current assets	1,655	2,993	3,098	3,200	3,336
Creditors	0	0	0	0	0
Other current liabilities	1,358	1,282	1,458	1,626	1,854
Net current assets	1,875	3,846	4,773	6,765	9,093
Fixed assets	6,685	6,913	6,987	6,958	6,930
Intangibles	0	0	0	0	0
Investments	0	65	65	65	65
Other long-term assets	346	398	398	398	398
Total net assets	8,906	11,222	12,222	14,186	16,486
Borrowings	1,225	1,301	0	0	0
Other long-term liabilities	1,238	1,219	1,219	1,219	1,219
Shareholders equity	6,443	8,702	11,003	12,967	15,267
Total liabilities	8,906	11,222	12,222	14,186	16,486

### Cash flow summary (Rs m)

cash now sammary (ns m)					
Y/e 31 Mar, Consolidated	FY22A	FY23A	FY24ii	FY25ii	FY26ii
Ebit	2,508	2,514	3,031	3,352	3,856
Tax paid	(497)	(562)	(806)	(896)	(1,049)
Depreciation and amortization	370	467	526	628	728
Net working capital change	178	(262)	(103)	(99)	(134)
Other operating items	496	184	0	0	0
Operating cash flow before interest	3,055	2,340	2,648	2,986	3,401
Financial expense	(529)	(106)	(130)	(113)	(128)
Non-operating income	0	0	0	0	0
Operating cash flow after interest	2,526	2,234	2,517	2,872	3,273
Capital expenditure	(681)	(694)	(600)	(600)	(700)
Long-term investments	(278)	(1,504)	0	0	0
Others	(195)	153	200	275	387
Free cash flow	1,373	190	2,118	2,548	2,960
Equity raising	2,891	212	7	0	0
Borrowings	(4,046)	16	(1,301)	0	0
Dividend	0	0	0	(655)	(767)
Net chg in cash and equivalents	217	418	824	1,893	2,194

Source: Company data, IIFL Research



### Disclosure: Published in 2023, © IIFL Securities Limited (Formerly 'India Infoline Limited') 2023

India Infoline Group (hereinafter referred as IIFL) is engaged in diversified financial services business including equity broking, DP services, merchant banking, portfolio management services, distribution of Mutual Fund, insurance products and other investment products and also loans and finance business. India Infoline Ltd ("hereinafter referred as IIL") is a part of the IIFL and is a member of the National Stock Exchange of India Limited ("NSE") and the BSE Limited ("BSE"). IIL is also a Depository Participant registered with NSDL & CDSL, a SEBI registered merchant banker and a SEBI registered portfolio manager. IIL is a large broking house catering to retail, HNI and institutional clients. It operates through its branches and authorised persons and sub-brokers spread across the country and the clients are provided online trading through branches and Customer Care.

- a) This research report ("Report") is for the personal information of the authorized recipient(s) and is not for public distribution and should not be reproduced or redistributed to any other person or in any form without IIL's prior permission. The information provided in the Report is from publicly available data, which we believe, are reliable. While reasonable endeavors have been made to present reliable data in the Report so far as it relates to current and historical information, but IIL does not guarantee the accuracy or completeness of the data in the Report. Accordingly, IIL or any of its connected persons including its directors or subsidiaries or associates or employees shall not be in any way responsible for any loss or damage that may arise to any person from any inadvertent error in the information contained, views and opinions expressed in this publication.
- b) Past performance should not be taken as an indication or guarantee of future performance, and no representation or warranty, express or implied, is made regarding future performance. Information, opinions and estimates contained in this report reflect a judgment of its original date of publication by IIFL and are subject to change without notice. The price, value of and income from any of the securities or financial instruments mentioned in this report can fall as well as rise. The value of securities and financial instruments is subject to exchange rate fluctuation that may have a positive or adverse effect on the price or income of such securities or financial instruments.
- c) The Report also includes analysis and views of our research team. The Report is purely for information purposes and does not construe to be investment recommendation/advice or an offer or solicitation of an offer to buy/sell any securities. The opinions expressed in the Report are our current opinions as of the date of the Report and may be subject to change from time to time without notice. IIL or any persons connected with it do not accept any liability arising from the use of this document.
- d) Investors should not solely rely on the information contained in this Report and must make investment decisions based on their own investment objectives, judgment, risk profile and financial position. The recipients of this Report may take professional advice before acting on this information.
- e) IIL has other business segments / divisions with independent research teams separated by 'Chinese walls' catering to different sets of customers having varying objectives, risk profiles, investment horizon, etc and therefore, may at times have, different and contrary views on stocks, sectors and markets.
- f) This report is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to local law, regulation or which would subject IIL and its affiliates to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this Report may come are required to inform themselves of and to observe such restrictions.
- g) As IIL along with its associates, are engaged in various financial services business and so might have financial, business or other interests in other entities including the subject company(ies) mentioned in this Report. However, IIL encourages independence in preparation of research report and strives to minimize conflict in preparation of research report. IIL and its associates did not receive any compensation or other benefits from the subject company(ies) mentioned in the Report or from a third party in connection with preparation of the Report. Accordingly, IIL and its associates do not have any material conflict of interest at the time of publication of this Report.
- h) As IIL and its associates are engaged in various financial services business, it might have:-
  - (a) received any compensation (except in connection with the preparation of this Report) from the subject company in the past twelve months; (b) managed or co-managed public offering of securities for the subject company in the past twelve months; (c) received any compensation for investment banking or merchant banking or brokerage services from the subject company in the past twelve months; (d) received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past twelve months; (e) engaged in market making activity for the subject company.
- i) IIL and its associates collectively do not own (in their proprietary position) 1% or more of the equity securities of the subject company mentioned in the report as of the last day of the month preceding the publication of the research report.
- j) The Research Analyst engaged in preparation of this Report or his/her relative:-
  - (a) does not have any financial interests in the subject company (ies) mentioned in this report; (b) does not own 1% or more of the equity securities of the subject company mentioned in the report as of the last day of the month preceding the publication of the research report; (c) does not have any other material conflict of interest at the time of publication of the research report.
- k) The Research Analyst engaged in preparation of this Report:-
  - (a) has not received any compensation from the subject company in the past twelve months; (b) has not managed or co-managed public offering of securities for the subject company in the past twelve months; (c) has not received any compensation for investment banking or merchant banking or brokerage services from the subject company in the past twelve months; (d) has not received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past twelve months; (e) has not received any compensation or other benefits from the subject company or third party in connection with the research report; (f) has not served as an officer, director or employee of the subject company; (g) is not engaged in market making activity for the subject company.
- L) IIFLCAP accepts responsibility for the contents of this research report, subject to the terms set out below, to the extent that it is delivered to a U.S. person other than a major U.S. institutional investor. The analyst whose name appears in this research report is not registered or qualified as a research analyst with the Financial Industry Regulatory Authority ("FINRA") and may not be an associated person of IIFLCAP and, therefore, may not be subject to applicable restrictions under FINRA Rules on communications with a subject company, public appearances and trading securities held by a research analyst account.

We submit that no material disciplinary action has been taken on IIL by any regulatory authority impacting Equity Research Analysis.



This research report was prepared by IIFL Securities Limited (Formerly 'India Infoline Limited') Institutional Equities Research Desk ('IIFL'), a company to engage activities is not dealer United States and, therefore, is not subject to U.S. rules of reports independence of research report is provided for distribution to U.S. institutional investors" in reliance on the exemption from registration provided by Rule 15a-6 of the U.S. Securities Exchange recipient of wishing to effect any transaction to buy or sell securities or related financial instruments based on the information provided in this report should do IIFL IIFLCAP'), broker dealer in the United States.

IIFLCAP accepts responsibility for the contents of this research report, a person whose name appears in this research report is not registered or qualified as a research analyst with the Financial Industry FINRA") and an person of IIFLCAP may not be subject to applicable restrictions under FINRA Rules with held by analyst IIFL has other business units with independent research teams different views stocks and This report for the personal information of the authorized recipient and is not for public distribution. This should not be reproduced or redistributed to any other person or in any form. This report is for the general information of the investors, and should not be construed as an offer or solicitation of an offer to buy/sell any securities.

We have exercised due diligence in checking the correctness and authenticity of the information contained herein, so far as it relates do not or completeness. The opinions expressed are our current opinions as of the date appearing in the material and may be subject to from to time without notice. or any persons connected it accept any liability arising from the use of this document. The recipients of this material should rely on their own judgment professional advice on this information. IIFL or any of its connected persons including its directors or or not in way for any or damage that may arise to any from any inadvertent error the information contained, views and opinions expressed in this publication.

IIFL and/or its affiliate companies may deal in the securities mentioned herein as a broker or for any transaction as a Maker, Investment Advisor, to issuer persons. IIFL generally prohibits its analysts from having financial interest in the securities of any of the companies that the analysts cover. In addition, company its employees from conducting Futures & Options transactions or holding any shares for a period of less than 30 days.

Past performance should not be taken as an indication or guarantee of performance, and no or warranty, express performance. estimates contained in this report reflect a judgment of its original date of publication by IIFL and are subject to change of mentioned in this report can fall as well as rise. The value of securities and financial instruments is subject to exchange rate may adverse on the price of such securities or financial instruments.

**Analyst Certification:** (a) that the views expressed in the research report accurately reflect part of her compensation was, is, or will be directly or indirectly related to the specific recommendation or views contained in the research report.

A graph of daily closing prices of securities is available at <a href="http://www.nseindia.com/ChartApp/install/charts/mainpage.jsp">http://economictimes.indiatimes.com/markets/stocks/stock-quotes</a>. (Choose a company from the list on the browser and select the "three years" period in the price chart).

Name, Qualification and Certification of Research Analyst: Devesh Agarwal(PGDBM), Dhaval Parekh(Chartered Accountant)

IIFL Securities Limited (Formerly 'India Infoline Limited'), CIN No.: L99999MH1996PLC132983, Corporate Office – IIFL Centre, Kamala City, Senapati Bapat Marg, Lower Parel, Mumbai – 400013 Tel: (91-22) 4249 9000 .Fax: (91-22) 40609049, Regd. Office – IIFL House, Sun Infotech Park, Road No. 16V, Plot No. B-23, MIDC, Thane Industrial Area, Wagle Estate, Thane – 400604 Tel: (91-22) 25806650. Fax: (91-22) 25806654 E-mail: mail@indiainfoline.com Website: www.indiainfoline.com. Refer www.indiainfoline.com for detail of Associates.

Stock Broker SEBI Regn.: INZ000164132, PMS SEBI Regn. No. INP000002213, IA SEBI Regn. No. INA000000623, SEBI RA Regn.:- INH000000248

#### Key to our recommendation structure

- **BUY** Stock expected to give a return 10%+ more than average return on a debt instrument over a 1-year horizon.
- SELL Stock expected to give a return 10%+ below the average return on a debt instrument over a 1-year horizon.
- Add Stock expected to give a return 0-10% over the average return on a debt instrument over a 1-year horizon.

**Reduce** - Stock expected to give a return 0-10% below the average return on a debt instrument over a 1-year horizon.

Distribution of Ratings: Out of 268 stocks rated in the IIFL coverage universe, 126 have BUY ratings, 5 have SELL ratings, 89 have ADD ratings, 4 have NR ratings and 44 have REDUCE ratings

**Price Target:** Unless otherwise stated in the text of this report, target prices in this report are based on either a discounted cash flow valuation or comparison of valuation ratios with companies seen by the analyst as comparable or a combination of the two methods. The result of this fundamental valuation is adjusted to reflect the analyst's views on the likely course of investor sentiment. Whichever valuation method is used there is a significant risk that the target price will not be achieved within the expected timeframe. Risk factors include unforeseen changes in competitive pressures or in the level of demand for the company's products. Such demand variations may result from changes in technology, in the overall level of economic activity or, in some cases, in fashion. Valuations may also be affected by changes in taxation, in exchange rates and, in certain industries, in regulations. Investment in overseas markets and instruments such as ADRs can result in increased risk from factors such as exchange controls, taxation, and political and social conditions. This discussion of valuation methods and risk factors is not comprehensive – further information is available upon request.



