

Adi Finechem

BUY

INSTITUTIONAL RESEARCH

| INDUSTRY | NDUSTRY CHEMICALS | | |
|--------------------|-------------------------|----------|---------|
| CMP (as on 25. | CMP (as on 25 Jun 2014) | | |
| Target Price | | | Rs 206 |
| Nifty | | | 7,569 |
| Sensex | | | 25,314 |
| KEY STOCK DATA | ١ | | |
| Bloomberg | P | ADFI IN/ | ADIF.BO |
| No. of Shares (m | n) | | 13 |
| MCap (Rs bn) / (\$ | mn) | | 2/37 |
| 6m avg traded va | ılue (Rs | mn) | 3 |
| STOCK PERFORM | IANCE (| (%) | |
| 52 Week high / le | ow | Rs | 184/39 |
| | 3M | 6M | 12M |
| Absolute (%) | 22.7 | 216.5 | 204.6 |
| Relative (%) | 7.9 | 196.2 | 168.8 |
| SHAREHOLDING | PATTE | RN (%) | |
| Promoters | | | 62.87 |
| FIs & Local MFs | | | 0.72 |
| FIIs | | | 0.40 |
| Public & Others | | | 36.01 |
| Source : BSE | | | |

Shrenik Mehta shrenik.mehta@hdfcsec.com +91-22-6171 7336

Margin sustenance is key

Adi Finechem (AFL) delivered EBITDA margin expansion of 780 bps in FY14, led by strong revenue growth in two key products - Dimer Acid and Tocopherol. Revenues grew 23% YoY on account of higher volumes and slightly aided by the weak rupee. PAT came in at Rs 187mn vs 84mn.

With doubling of capacity to 45,000 TPA (currently at 25,000 TPA) over FY15-16E, virtually no competition for half its revenues and stability in RM prices, AFL can deliver Revenue/PAT CAGR of 31/41% over FY14-16E. With high return ratios, clean cash flows and a reasonably large addressable opportunity AFL looks like a classic compounder to us. At 6x FY16E EPS, it looks attractive despite the recent runup. Margin sustenance will drive rerating. Maintain BUY with a TP of Rs 206/sh, valuing the company at 7x FY16E EPS of Rs 29.5.

- FY14 Highlights: Revenue growth for two of its main products viz. Dimer acid and Mixed Tocopherol was 30%+. EBITDA at Rs 331mn (+92% growth YoY) was aided by gross margin expansion of 900 bps. The company has expanded capacity from 18k TPA to 25k TPA. Working capital cycle has increased to 105 days (vs 81 days) as inventory has risen in line with the capacity addition. The co has recommended dividend of Rs 1.50 per equity share and also issued Bonus Shares in the ratio of 1:10.
- The road ahead: With increase in demand for oleochemicals from the paint and FMCG sectors, AFL is

expanding capacity from 25,000 TPA to 45,000 TPA by FY16E at a cost of Rs ~230 mn (Rs 120 mn expended in FY14, funded via debt + internal accruals). AFL has indicated that the global Tocopherol business will face challenges over the next two years. Hence volume growth in this business may ease a bit. We have factored this in addition to a stronger rupee (vs FY14). We have also assumed a slight deterioration in WC cycle on account of higher capacity.

- **Outlook and valuations:** We believe that AFL is well positioned for a period of high intensity growth on doubling of capacity over FY14-16E. Sustaining margins at current levels of 20%+ (vs 14% in FY14) and clarity on plans post FY16 (capacity expansion or foray into other value added products) will lead to re-rating of the stock.
- We value AFL conservatively at 7x FY16E EPS of Rs 29.5. Maintain BUY with a TP of Rs 206/sh.

FINANCIAL SUMMARY

| (Rs mn) | FY12 | FY13 | FY14 | FY15E | FY16E |
|------------------|---------|---------|---------|---------|-------|
| Net Sales | 1,231.0 | 1,518.0 | 1,942.7 | 2,614.0 | 573.6 |
| EBITDA | 146.3 | 172.6 | 331.1 | 428.6 | 610.0 |
| PAT | 73.7 | 83.9 | 186.6 | 247.5 | 369.8 |
| Diluted EPS (Rs) | 7.76 | 7.36 | 14.88 | 19.74 | 29.49 |
| P/E (x) | 22.9 | 24.2 | 12.0 | 9.0 | 6.0 |
| EV / EBITDA (x) | 12.9 | 12.7 | 7.6 | 5.7 | 3.7 |
| RoE (%) | 35.8 | 30.7 | 47.8 | 42.3 | 42.4 |

Source: Company, HDFC Sec Inst Research



KEY ASSUMPTIONS

| Year ending March | FY12 | FY13 | FY14 | FY15E | FY16E |
|---------------------------------------|--------|--------|--------|--------|--------|
| Capacity (MT) | 16,000 | 18,000 | 25,000 | 36,000 | 45,000 |
| Avg Capacity available for production | 16,000 | 18,000 | 21,500 | 30,500 | 40,500 |
| Capacity Utilisation | 87% | 88% | 90% | 83% | 81% |
| Average price of Raw Materials / Ton | 45,558 | 50,903 | 46,039 | 48,341 | 50,758 |
| Average sale price / Ton | 67,783 | 73,780 | 74,284 | 76,884 | 79,575 |
| Contribution (Delta) | 22,226 | 22,877 | 28,245 | 28,543 | 28,817 |

Source: Company, HDFC sec Inst Research

Our assumptions

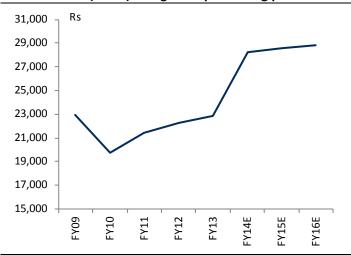
- Available Capacity for the year: The company has mentioned that the expanded capacity in each year will be commissioned by 2Q end. Hence we are assuming the capacity available to be the arithmetical average in each year. Capacity utilisation is assumed to be 83% and 81% for the next 2 years respectively.
- Avg RM prices: RM prices have been very volatile for this company going as high as 45% hike in FY12. We have taken a conservative 5% price hike of RM prices in the next 2 years.
- Avg sales price: High volatility in RM prices has led to volatility in contribution (Avg Sales price Avg RM cost). The company in most cases has been able to pass on the increase in RM cost. Contribution trend has grown from FY11-14. We believe that this trend is likely to continue in the future on account of premium and value added products. We have factored in a conservative 3-4% increase in avg sales price over FY15-16E on account of large volume push.

Outlook

- Oleochemicals: The global Oleochemicals market was estimated at 13.5 million tonnes in the 2013 financial year and it is expected to grow at 6% per year over the next five years to reach 18 million tones. Asia accounts for 2/3rd of this market and is expected to grow at 8% pa over next 5 years. The Indian Paint Association (IPA) expects the paint industry to double to up to Rs 50,000 crore in the next three years which will be mainly driven by rising urbanisation and revival of the economy which augurs well for AFL. With revival in the economy, consumption of edible oil will increase which will be beneficial for AFL as raw material supply streams will expand.
- Nutraceuticals: The natural Tocopherol (Vitamin E) market has been characterized by a significant imbalance in demand and supply due to a spike in prices for the product. One of the key factors lying behind the price hikes is the shortage of the primary feedstock (deodorized Distillates). High price of natural Tocopherol may lead to customers shifting to synthetic Tocopherol which is cheaper and might lead to a price correction. The global volume of natural source Vitamin E consumption is expected to grow from 11,000 Tonnes in 2013 to about 18,000 Tonnes by 2020, posting a CAGR of 7.3% through 2020.

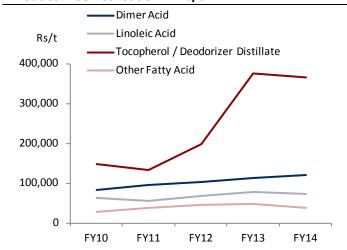


Contribution (Delta) = Avg sales price - Avg price of RM



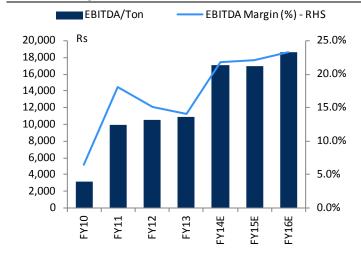
Source: Company, HDFC sec Inst Research

Product wise Realisation in Rs/tn



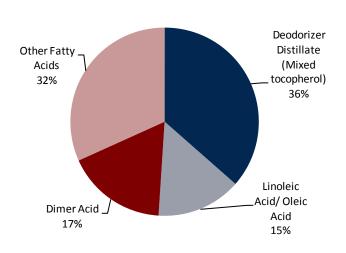
Source: Company, HDFC sec Inst Research

EBITDA margin & EBITDA/Tn



Source: Company, HDFC sec Inst Research

FY14 Product wise revenue breakup



Source: Company, HDFC sec Inst Research



INCOME STATEMENT

| INCOME STATEMENT | | | | | |
|--------------------------|------|-------|-------|-------|--------|
| (Rs mn) | FY12 | FY13 | FY14 | FY15E | FY16E |
| Net Sales | 972 | 1,231 | 1,518 | 1,943 | 2,614 |
| Growth (%) | 69.4 | 26.7 | 23.3 | 28.0 | 34.6 |
| Material Expenses | 672 | 874 | 941 | 1,222 | 1,667 |
| Employee Expenses | 34 | 42 | 56 | 67 | 80 |
| Other Operating Expenses | 119 | 143 | 190 | 226 | 257 |
| EBIDTA | 146 | 173 | 331 | 429 | 610.04 |
| EBIDTA (%) | 15.1 | 14.0 | 21.8 | 22.1 | 23.3 |
| EBIDTA Growth (%) | 41.1 | 18.0 | 91.8 | 29.4 | 42.3 |
| Other Income | 3 | 4 | 6 | 8 | 10 |
| Depreciation | 20 | 23 | 26 | 33 | 39 |
| EBIT | 129 | 154 | 310 | 404 | 581 |
| Interest | 21 | 25 | 27 | 35 | 30 |
| Exceptional items | - | 3 | - | - | - |
| РВТ | 108 | 126 | 284 | 369 | 552 |
| Тах | 34 | 42 | 97 | 122 | 182 |
| PAT | 74 | 84 | 187 | 248 | 370 |
| EPS | 7.8 | 7.4 | 14.9 | 19.7 | 29.5 |

Source: Company, HDFC Sec Inst Research

BALANCE SHEET

| (Rs mn) | FY12 | FY13 | FY14 | FY15E | FY16E |
|-----------------------------------|------|------|------|-------|-------|
| Share Capital | 95 | 114 | 125 | 125 | 125 |
| Reserves | 143 | 194 | 347 | 573 | 921 |
| Total shareholders' Fund | 238 | 308 | 473 | 698 | 1,046 |
| Long Term Debt | 62 | 54 | 70 | 100 | 90 |
| Short Term Debt | 140 | 117 | 208 | 138 | 113 |
| Total Debt | 203 | 171 | 278 | 238 | 203 |
| Deferred taxes | 34 | 36 | 40 | 40 | 40 |
| Long Term Provisions & others | 1 | 1 | 1 | 1 | 1 |
| Total Sources of Funds | 475 | 516 | 792 | 978 | 1,290 |
| Application of Funds | | | | | |
| Net Block | 257 | 271 | 328 | 502 | 508 |
| CWIP | 15 | 13 | 116 | 10 | 5 |
| Investments, LT Loans & Advs. | 14 | 8 | 5 | 6 | 7 |
| Inventories | 95 | 99 | 157 | 211 | 288 |
| Debtors | 141 | 154 | 213 | 293 | 394 |
| Cash & Equivalent | 1 | 1 | 1 | 20 | 167 |
| ST loans & Advances, others | 20 | 50 | 57 | 63 | 63 |
| Total current assets | 257 | 304 | 428 | 587 | 912 |
| Creditors | 54 | 63 | 50 | 94 | 107 |
| Other Current Liabilities & Prov | 15 | 18 | 34 | 33 | 34 |
| Total Current Liabilities | 69 | 80 | 84 | 127 | 141 |
| Net Current Assets | 188 | 224 | 343 | 460 | 771 |
| Total Application of Funds | 475 | 516 | 792 | 978 | 1,290 |

Source: Company, HDFC Sec Inst Research



CASH FLOW

| (Rs mn) | FY12 | FY13 | FY14 | FY15E | FY16E |
|----------------------------|------|------|-------|-------|-------|
| Reported PAT | 74 | 84 | 187 | 248 | 370 |
| Non-operating & EO items | 0 | 0 | 0 | 0 | 0 |
| PAT from Operations | 74 | 84 | 187 | 248 | 370 |
| Interest expenses | 21 | 25 | 27 | 35 | 30 |
| Depreciation | 20 | 23 | 26 | 33 | 39 |
| Working Capital Change | (79) | (22) | (138) | (97) | (164) |
| OPERATING CASH FLOW (a) | 35 | 109 | 102 | 217 | 274 |
| Capex | (70) | (51) | (191) | (100) | (40) |
| Free cash flow (FCF) | (34) | 58 | (89) | 117 | 234 |
| Investments | 0 | 0 | 0 | 0 | 0 |
| INVESTING CASH FLOW (b) | (70) | (51) | (191) | (100) | (40) |
| Share capital Issuance | - | - | - | - | - |
| Debt Issuance | 70 | (34) | 108 | (40) | (35) |
| Interest expenses | (21) | (25) | (27) | (35) | (30) |
| Dividend | (11) | (11) | (13) | (22) | (22) |
| FINANCING CASH FLOW (c) | 38 | (70) | 68 | (97) | (87) |
| NET CASH FLOW (a+b+c) | 3 | (11) | (21) | 21 | 147 |
| Non-operating and EO items | (6) | 11 | 21 | (1) | (1) |
| Closing Cash & Equivalents | 1 | 1 | 1 | 20 | 167 |

Source: Company, HDFC Sec Inst Research

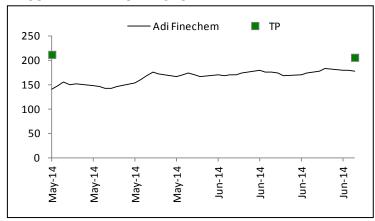
KEY RATIOS

| RET RATIOS | FY12 | FY13 | FY14 | FY15E | FY16E |
|------------------------------|-------|------|-------|-------|-------|
| PROFITABILITY (%) | | | | | |
| GPM | 30.9 | 29.0 | 38.0 | 37.1 | 36.2 |
| EBITDA Margin | 15.1 | 14.0 | 21.8 | 22.1 | 23.3 |
| EBIT Margin | 13.3 | 12.5 | 20.4 | 20.8 | 22.2 |
| APAT Margin | 7.6 | 6.8 | 12.3 | 12.7 | 14.1 |
| RoE | 35.8 | 30.7 | 47.8 | 42.3 | 42.4 |
| ROIC | 32.2 | 31.8 | 48.0 | 46.5 | 56.2 |
| RoCE | 31.5 | 31.0 | 47.4 | 45.7 | 51.3 |
| EFFICIENCY | | | | | |
| Tax Rate (%) | 31.7 | 33.6 | 34.2 | 33.0 | 33.0 |
| Asset Turnover (x) | 2.1 | 2.4 | 1.9 | 2.0 | 2.0 |
| Inventory (days) | 52 | 41 | 61 | 63 | 63 |
| Debtors (days) | 53 | 46 | 51 | 55 | 55 |
| Payables (days) | 6 | 6 | 7 | 7 | 7 |
| Cash Conversion Cycle (days) | 98 | 81 | 105 | 111 | 111 |
| Debt/EBITDA (x) | 1.4 | 1.0 | 0.8 | 0.6 | 0.3 |
| Net D/E | 0.8 | 0.6 | 0.6 | 0.3 | 0.0 |
| Interest Coverage | 6.1 | 6.2 | 11.7 | 11.7 | 19.7 |
| PER SHARE DATA | | | | | |
| EPS (Rs/sh) | 7.8 | 7.4 | 14.9 | 19.7 | 29.5 |
| CEPS (Rs/sh) | 9.8 | 9.3 | 17.0 | 22.3 | 32.6 |
| DPS (Rs/sh) | 1.16 | 0.97 | 1.06 | 1.76 | 1.76 |
| BV (Rs/sh) | 25.0 | 27.0 | 37.7 | 55.7 | 83.4 |
| VALUATION | | | | | |
| P/E | 22.7 | 24.0 | 11.9 | 8.9 | 6.0 |
| P/BV | 7.1 | 6.5 | 4.7 | 3.2 | 2.1 |
| EV/EBITDA | 12.8 | 12.6 | 7.5 | 5.7 | 3.7 |
| OCF/EV (%) | 1.9 | 5.0 | 4.1 | 8.9 | 12.2 |
| FCF/EV (%) | (1.8) | 2.7 | (3.6) | 4.8 | 10.4 |
| FCFE/Mcap (%) | 0.9 | 0.0 | -0.3 | 1.9 | 7.6 |
| Dividend Yield (%) | 0.7 | 0.5 | 0.6 | 1.0 | 1.0 |

Source: Company, HDFC Sec Inst Research



RECOMMENDATION HISTORY



| Date | CMP | Reco | Target |
|-----------|-----|------|--------|
| 02-May-14 | 136 | BUY | 212 |
| 25-Jun-14 | 177 | BUY | 206 |

Rating Definitions

BUY : Where the stock is expected to deliver more than 10% returns over the next 12 month period NEUTRAL : Where the stock is expected to deliver (-)10% to 10% returns over the next 12 month period : Where the stock is expected to deliver less than (-)10% returns over the next 12 month period

Disclaimer: This report has been prepared by HDFC Securities Ltd and is meant for sole use by the recipient and not for circulation. The information and opinions contained herein have been compiled or arrived at, based upon information obtained in good faith from sources believed to be reliable. Such information has not been independently verified and no guaranty, representation of warranty, express or implied, is made as to its accuracy, completeness or correctness. All such information and opinions are subject to change without notice. This document is for information purposes only. Descriptions of any company or companies or their securities mentioned herein are not intended to be complete and this document is not, and should not be construed as an offer or solicitation of an offer, to buy or sell any securities or other financial instruments.

This report is not directed to, or intended for display, downloading, printing, reproducing or for distribution to or use by, any person or entity who is a citizen or resident or located in any locality, state, country or other jurisdiction where such distribution, publication, reproduction, availability or use would be contrary to law or regulation or what would subject HDFC Securities Ltd or its affiliates to any registration or licensing requirement within such jurisdiction.

If this report is inadvertently send or has reached any individual in such country, especially, USA, the same may be ignored and brought to the attention of the sender. This document may not be reproduced, distributed or published for any purposes without prior written approval of HDFC Securities Ltd.

Foreign currencies denominated securities, wherever mentioned, are subject to exchange rate fluctuations, which could have an adverse effect on their value or price, or the income derived from them. In addition, investors in securities such as ADRs, the values of which are influenced by foreign currencies effectively assume currency risk.

It should not be considered to be taken as an offer to sell or a solicitation to buy any security. HDFC Securities Ltd may from time to time solicit from, or perform broking, or other services for, any company mentioned in this mail and/or its attachments.

HDFC Securities and its affiliated company(ies), their directors and employees may; (a) from time to time, have a long or short position in, and buy or sell the securities of the company(ies) mentioned herein or (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies) or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions.

HDFC Securities Ltd, its directors, analysts or employees do not take any responsibility, financial or otherwise, of the losses or the damages sustained due to the investments made or any action taken on basis of this report, including but not restricted to, fluctuation in the prices of shares and bonds, changes in the currency rates, diminution in the NAVs, reduction in the dividend or income, etc.

HDFC Securities Ltd and other group companies, its directors, associates, employees may have various positions in any of the stocks, securities and financial instruments dealt in the report, or may make sell or purchase or other deals in these securities from time to time or may deal in other securities of the companies / organisations described in this report.

HDFC securities

Institutional Equities

Unit No. 1602, 16th Floor, Tower A, Peninsula Business Park, Senapati Bapat Marg, Lower Parel,

Mumbai - 400 013

Board: +91-22-6171 7330

www.hdfcsec.com