Pidilite Industries PIDLINS PIDLIN

CONSUMER RELATED



In fair value zone after recent outperformance

Longer-term story intact but near-term headwinds on rawmaterial and elastomer persist

June 8, 2012	
Rating Down from Buy	Neutral
Target price Reduced from 174	INR 169
Closing price June 7, 2012	INR 174
Potential downside	-2.9%

Action/Valuation: Cut to Neutral; don't see upside from current levels

We downgrade Pidilite to Neutral, as we believe the stock is now in a fair value zone after its recent outperformance although concerns over raw material prices and the elastomer project still persist. We continue to derive our target price based on a P/E multiple of 17.5x on FY14F adj EPS of INR9.66 (we have scaled back our FY14F estimate by ~3%).

Increasing VAM price and depreciating INR suggest margin pressure

We expect VAM prices to remain high, backed by strong demand for ethylene (a key raw material for VAM) and high crude oil prices (Nomura forecasts per barrel to average USD110 in FY13F and USD105 in FY14F vs ~USD98 in FY12. Since VAM is imported, depreciation of the rupee vs the US dollar would further add to raw material headwinds for Pidilite.

Slowing demand in domestic market & export to limit price increase

We expect moderating growth in consumer & bazaar (C&B) on slowing new construction and industrial products, reflected in weak IIP numbers, to constrain Pidilite's ability to pass on rising raw material costs. For FY13F, we build in margin declines in the C&B and industrial-product divisions.

Overseas subsidiaries performance remains a concern

Overseas subsidiaries (especially Brazil and the Middle East) continue to be a drag on group performance.

Catalyst: Outcome on the progress of the elastomer project, which is currently on hold, should remove an overhang on the stock's multiple

31 Mar	FY11		FY12F		FY13F		FY14F
Currency (INR)	Actual	Old	New	Old	New	Old	New
Revenue (mn)	26,721	31,533	31,266	37,051	36,598	43,650	43,030
Reported net profit (mn)	3,100	3,187	3,244	4,265	3,664	5,048	4,903
Normalised net profit (mn)	3,106	3,187	3,311	4,265	3,664	5,048	4,903
Normalised EPS	6.14	6.28	6.52	8.40	7.22	9.94	9.66
Norm. EPS growth (%)	9.6	2.3	6.3	33.8	10.7	18.4	33.8
Norm. P/E (x)	28.3	N/A	26.6	N/A	23.4	N/A	17.5
EV/EBITDA (x)	18.2	14.7	17.7	10.8	14.8	8.9	11.0
Price/book (x)	7.9	N/A	6.6	N/A	5.5	N/A	4.5
Dividend yield (%)	0.4	N/A	0.5	N/A	0.6	N/A	1.7
ROE (%)	33.4	27.8	28.4	30.3	26.6	29.1	29.3
Net debt/equity (%)	21.4	10.2	15.4	net cash	3.9	net cash	net cash
Net debt/equity (%)	21.4	10.2	15.4	net cash	3.9	net cash	net cash

Source: Company data, Nomura estimates

Key company data: See page 2 for company data and detailed price/index chart.

Anchor themes

We remain optimistic on the long-term prospects of spending on construction chemicals and adhesives. But in the near term, we factor in headwinds in raw material prices and the impact of a depreciating INR which we believe will adversely impact margins.

Nomura vs consensus

Our FY13 EBITDA estimate is ~8% below consensus, as we believe the Street is not factoring in higher VAM prices and depreciating INR vs USD.

Research analysts

India Mid-Caps

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See Appendix A-1 for analyst certification, important disclosures and the status of non-US analysts.

Key data on Pidilite Industries

Income statement (INRmn)

Source: Company data, Nomura estimates

income statement (nakini)					
Year-end 31 Mar	FY10	FY11	FY12F	FY13F	FY14F
Revenue	22,133	26,721	31,266	36,598	43,030
Cost of goods sold	-11,391	-14,047	-17,403	-20,719	-23,529
Gross profit	10,742	12,674	13,863	15,880	19,501
SG&A	-7,348	-8,473	-9,574	-10,784	-12,669
Employee share expense					
Operating profit	3,394	4,202	4,289	5,095	6,832
EBITDA	4,059	4,797	4,926	5,773	7,549
Depreciation	-666	-595	-637	-677	-717
Amortisation					
EBIT	3,394	4,202	4,289	5,095	6,832
Net interest expense	-329	-314	-307	-197	-47
Associates & JCEs	27	22	27	28	29
Other income	118	150	435	120	120
Earnings before tax	3,211	4,060	4,444	5,046	6,934
Income tax	-422	-954	-1,130	-1,382	-2,031
Net profit after tax	2,789	3,106	3,314	3,664	4,903
Minority interests	-1	0	0	0	0
Other items	44	0	-3	0	0
Preferred dividends	0	0	0	0	0
Normalised NPAT	2,832	3,106	3,311	3,664	4,903
Extraordinary items	-63	-5	-67	0	0
Reported NPAT	2,770	3,100	3,244	3,664	4,903
Dividends	-885	-1,029	-1,119	-1,099	-1,471
Transfer to reserves	1,884	2,071	2,125	2,565	3,432
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Valuation and ratio analysis					
FD normalised P/E (x)	31.1	28.3	26.6	23.4	17.5
FD normalised P/E at price target (x)	33.1	30.2	28.3	24.9	18.6
Reported P/E (x)	30.9	27.6	26.4	23.4	17.5
Dividend yield (%)	0.3	0.4	0.5	0.6	1.7
Price/cashflow (x)	21.9	27.3	33.6	26.2	19.0
Price/book (x)	9.8	7.9	6.6	5.5	4.5
EV/EBITDA (x)	22.0	18.2	17.7	14.8	11.0
EV/EBIT (x)	26.2	20.8	20.3	16.8	12.2
Gross margin (%)	48.5	47.4	44.3	43.4	45.3
EBITDA margin (%)	18.3	18.0	15.8	15.8	17.5
EBIT margin (%)	15.3	15.7	13.7	13.9	15.9
Net margin (%)	12.5	11.6	10.4	10.0	11.4
Effective tax rate (%)	13.1	23.5	25.4	27.4	29.3
Dividend payout (%)	32.0	33.2	34.5	30.0	30.0
Capex to sales (%)	3.9	4.9	2.9	1.6	1.4
Capex to depreciation (x)	1.3	2.2	1.4	0.9	0.8
ROE (%)	37.2	33.4	28.4	26.6	29.3
ROA (pretax %)	20.5	22.6	20.8	22.3	27.9
M. Company					
Growth (%)					
Revenue	10.0	20.7	17.0	17.1	17.6
EBITDA	69.9	18.2	2.7	17.2	30.8
EBIT	88.5	23.8	2.1	18.8	34.1
Normalised EPS	119.0	9.6	6.3	10.7	33.8
Normalised FDEPS	119.3	9.6	6.6	13.5	33.8
Per share					
Reported EPS (INR)	5.47	6.13	6.39	7.22	9.66
Norm EPS (INR)	5.60	6.14	6.52	7.22	9.66
Fully diluted norm EPS (INR)	5.44	5.97	6.36	7.22	9.66
Book value per share (INR)	17.23	21.43	25.56	30.61	37.37
DPS (INR)	0.57	0.71	0.88	1.02	2.90
Source: Company data, Nomura estimates					

Relative performance chart (one year)



Source: ThomsonReuters, Nomura research

(%)	1M	ЗМ	12M
Absolute (INR)	-2.7	9.5	3.2
Absolute (USD)	-6.2	-0.6	-16.6
Relative to index	-0.2	14.7	14.7
Market cap (USDmn)	1,543.2		
Estimated free float (%)	29.4		
52-week range (INR)	187.45/133.65		
3-mth avg daily turnover (USDmn)	0.55		
Major shareholders (%)			
Promoters	70.6		
Source: Thomson Reuters,	Nomura research	1	

Notes

We forecast margin to be under pressure in FY13F

Cashflow (INRmn)

Year-end 31 Mar	FY10	FY11	FY12F	FY13F	FY14F
EBITDA	4,059	4,797	4,926	5,773	7,549
Change in working capital	977	-435	-1,551	-1,240	-1,137
Other operating cashflow	-1,024	-1,144	-755	-1,255	-1,902
Cashflow from operations	4,012	3,218	2,620	3,278	4,510
Capital expenditure	-865	-1,301	-897	-600	-600
Free cashflow	3,147	1,917	1,723	2,678	3,910
Reduction in investments	-2,380	1,108	0	0	0
Net acquisitions	0	0	0	0	0
Reduction in other LT assets	11	14	0	0	0
Addition in other LT liabilities					
Adjustments	36	40	20	20	20
Cashflow after investing acts	814	3,079	1,743	2,698	3,931
Cash dividends	-519	-885	-1,119	-1,099	-1,471
Equity issue	0	0	0	0	0
Debt issue	-1,033	-1,321	-19	-2,665	-300
Convertible debt issue	-87	0	-2	0	0
Others	-329	-283	-307	-197	-47
Cashflow from financial acts	-1,966	-2,488	-1,446	-3,961	-1,818
Net cashflow	-1,152	590	297	-1,263	2,113
Beginning cash	1,601	449	1,039	1,336	73
Ending cash	449	1,039	1,336	73	2,186
Ending net debt	4,238	2,317	2,001	599	-1,814
Source: Company data, Nomura estimates		,	,		

Notes

Assumed FCCB repayment in FY13F

Balance sheet (INRmn)

Balance sneet (INRmn)					
As at 31 Mar	FY10	FY11	FY12F	FY13F	FY14F
Cash & equivalents	449	1,039	1,336	73	2,186
Marketable securities	2,624	1,635	1,635	1,635	1,635
Accounts receivable	2,959	3,460	4,090	4,734	5,651
Inventories	2,979	4,092	6,063	7,073	7,845
Other current assets	1,046	966	966	966	966
Total current assets	10,056	11,191	14,090	14,481	18,283
LT investments	54	70	70	70	70
Fixed assets	8,390	9,138	9,398	9,321	9,203
Goodwill	0	0	0	0	0
Other intangible assets	0	0	0	0	0
Other LT assets	0	0	0	0	0
Total assets	18,499	20,399	23,558	23,872	27,556
Short-term debt	666	505	496	496	496
Accounts payable	1,709	2,153	3,204	3,619	4,171
Other current liabilities	2,966	3,621	3,621	3,621	3,621
Total current liabilities	5,342	6,279	7,320	7,735	8,287
Long-term debt	2,341	1,188	1,176	176	-124
Convertible debt	1,679	1,663	1,665	0	0
Other LT liabilities	417	421	421	421	421
Total liabilities	9,778	9,550	10,582	8,332	8,584
Minority interest	2	2	2	2	2
Preferred stock	506	506	508	508	508
Common stock	8,213	10,341	12,466	15,031	18,463
Retained earnings					
Proposed dividends	0	0	0	0	
Other equity and reserves	0	0	0	0	
Total shareholders' equity	8,719	10,847	12,974	15,538	18,970
Total equity & liabilities	18,499	20,400	23,558	23,872	27,557
Liquidity (x)					
Current ratio	1.88	1.78	1.92	1.87	2.21
Interest cover	10.3	13.4	14.0	25.9	145.5
Leverage					
Net debt/EBITDA (x)	1.04	0.48	0.41	0.10	net cash
Net debt/equity (%)	48.6	21.4	15.4	3.9	net cash
Activity (days)					
Days receivable	48.1	43.8	44.2	44.0	44.0
Days inventory	92.6	91.9	106.8	115.7	115.7
Days payable	48.3	50.2	56.3	60.1	60.4
Cash cycle	92.4	85.5	94.6	99.6	99.3
Source: Company data, Nomura estimates					
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Notes

Debt free balance sheet in FY13F

Raw material headwinds, as we expect higher VAM prices to continue

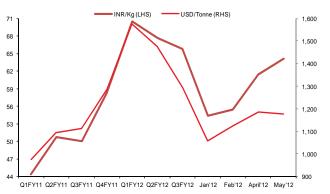
Vinyl acetate monomer (VAM) is a key raw material for Pidilite. As shown below, VAM prices dropped steadily in 2011 but started to increase from January 2012. Since Pidilite maintains raw material inventory for 30-40 days, we believe the increase in VAM prices in February-March 2012 will have an adverse impact on its margin in 1QFY12.

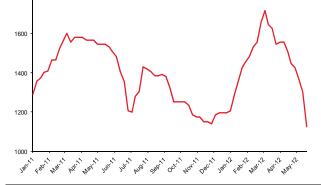
While management is suggesting a decline in VAM prices by USD50-100/tonne given that Ethylene prices (raw material for VAM) have declined in the past two months, our analysis indicates that ethylene prices will likely strengthen in FY13F-14F. Our analysis is based on demand trends for ethylene (shown below) and Nomura's view on crude prices to which ethylene prices are strongly correlated with.

As per our interaction with Nomura's European chemicals team, the increase in ethylene prices during January-March 2012 was not completely passed on by VAM manufacturers, thereby impacting their margins. Ethylene prices have fallen over the past two months on uncertainty over crude oil prices, so buyers are waiting for ethylene prices to fall further. Hence, even though ethylene prices fell in April-May 2012, VAM prices have remained at high levels during this period, as shown below. As such, although we believe that ethylene prices may fall in the near term, we believe VAM prices will continue remain at current high levels.

Fig. 1: VAM price – increase from Feb'12 to have an impact on margins in 1QFY13

Fig. 2: Ethylene Prices – fallen over the past two months (USD/MT)





Source: ISIC, Nomura Research

Source: Bloomberg, Nomura Research

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Ethylene is an important raw material for VAM strongly correlated with crude oil prices.

Fig. 3: Correlation between crude oil & ethylene prices

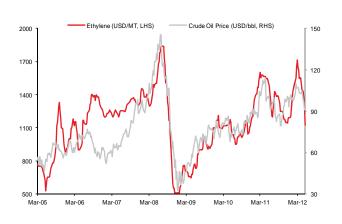
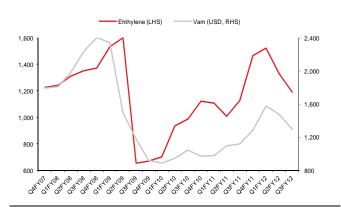


Fig. 4: Ethylene - an important raw material for VAM (in USD/MT)



Source: Bloomberg, Nomura Research

Source: Bloomberg, ICIS, Nomura Research

Crude oil prices averaged USD97.15 per barrel in FY12 and as per Nomura forecast, crude prices will average USD110 per barrel in FY13F and USD105 per barrel in FY14F.

We believe high crude oil prices will keep ethylene prices and thus VAM prices at elevated levels.

We expect global demand for ethylene (the most important raw material for VAM) to be strong and post a CAGR of ~4.6% over CY11-14F. Increased oil prices and increased demand for ethylene will likely lead to higher ethylene prices and thus, stronger VAM prices over FY13F-14F, in our view.

Fig. 5: Global ethylene demand – expected to be strong over CY11-14F

'000 MT

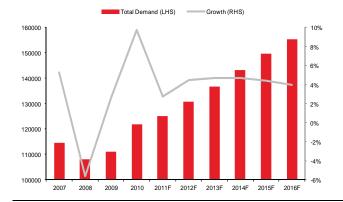


Fig. 6: USDINR- depreciating INR vs USD to make VAM more expensive and increase margin pressure



Source: IHS, Nomura Research

Source: Bloomberg, Nomura Research

Pidilite imports (USD denominated) its entire VAM requirement, which means that the impact of a depreciating rupee will further add to the raw material headwinds. The rupee is at a 20-year low versus the US dollar, as shown in the chart above.

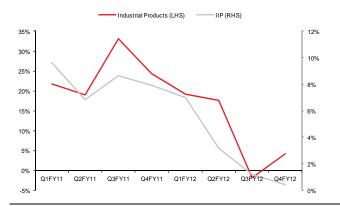
Will the proposed price increase in 1QFY12 enough to offset margin pressure in the current demand backdrop?

Pidilite, at its 1QFY12 conference call, indicated that it planned to hike prices in 1QFY12 in order to pass on the rise in raw material prices. With growth moderating, we believe taking enough price increases to offset the raw material headwinds may not be easy. While it is relatively easier to hike prices in the C&B segment as this is consumer-facing, it is more difficult to hike prices in the industrial-product business, which is a B2B business. As shown in the diagram below, revenue growth has moderated in C&B (which is linked to new construction, or discretionary expense such as furniture apart from the repair-and-maintenance segment) and in the industrial-product business. In an inflationary environment, slowing consumer discretionary spending, limited new residential construction in India, a slowing export market and falling IIP will, in our view, constrain Pidilite's ability to hike prices, especially in the industrial-product business.

Fig. 7: Consumer and Bazaar Business – sales growth slowing down



Fig. 8: Industrial Products business & Index of Industrial Production (IIP) – slowing down



Source: Company data, Nomura Research

26%

22%

20%

18%

16%

Q1FY11

Source: Company data, CEIC, Nomura estimates

Pidilite reported top-line growth of ~4.1% in 4QFY12 against -1.8% in 3QFY12, due to re-stocking in Q4 vs de-stocking in Q3. For FY13F, we have reduced our margin estimates by 150bps for the C&B division. For the industrial-product business, we reduce our margin estimates by 450 bps for FY13F and by 150 bps for FY14F.

Q3FY12

Q4FY12

No outcome yet on the elastomer project

Q4FY11

Q1FY12

Pidilite has so far (starting 2007) incurred a capex of~ INR3.55bn to build an elastomer project in Dahej to manufacture Polycholoroprene. The project has already been delayed once from March 2010 to FY13 because of the economic crisis and it continues to be "on hold" currently. This project is "under review" as the company has appointed a consultant to assess the prospects of the project. The final outcome, originally expected in 3QFY12 as mentioned at the 2QFY12 result conference call, was delayed again with no concrete outcome disclosed in 4QFY12. According to management, after the consultant submitted the report, the company board members wanted a further review of some aspects of the project.

We remain of the view that it is better for Pidilite to shelve the project than to continue pursuing it. Please see our detailed analysis published on 29th Nov 2011 in our report "Risks outweigh rewards, concerns around the elastomer project"

Performance of overseas subsidiaries continues to be below par

Pidilite has 14 overseas subsidiaries. Weak demand in the international markets, particularly in Brazil, has lead to muted performance of the overseas subsidiaries and export for the domestic business. The company is currently facing tough macro and aggressive competition in Brazil (South America). The fact that it is not a market leader in Brazil (Pidilite is a clear market leader in India in the adhesive business with products such as Fevicol having a 70% market share, according to management) further aggravates the situation in a market where competitors are focussed on gaining market share over profitability.

In 4QFY12, total overseas subsidiaries sales declined by ~3.3% while South America reported a loss of USD64mn at the EBITDA level, mainly due to weak performance in Brazil. As shown below, Pidilite continued to post a loss (albeit lower than FY12) in the Middle East at the operating level. The company took a provision of INR250mn (FY11) in its investment in Pidilite Middle East. This was on account of continued underperformance of Jupiter Chemicals (Dubai), a subsidiary of Pidilite Middle East. Pidilite took a further provision of INR29mn in FY12 for a similar reason.

Fig. 9: Performance of overseas subsidiaries (in USDmn)

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	FY09	FY10	FY11	FY12
North America		•		
Sales	1,111	1,181	1,227	1,276
- growth		6.3%	3.9%	4.0%
EBITDA	(43)	26	57	62
- margin	-3.9%	2.2%	4.6%	4.9%
South America				
Sales	797	1,023	1,255	1,261
- growth		28.4%	22.7%	0.5%
EBITDA	(111)	98	33	(93)
- margin	-13.9%	9.6%	2.6%	-7.4%
Middle East and Africa				
Sales	207	236	199	296
- growth		14.0%	-15.7%	48.7%
EBITDA	(36)	(32)	(81)	(49)
- margin	-17.4%	-13.6%	-40.7%	-16.6%
South & South East Africa				
Sales	201	255	339	417
- growth		26.9%	32.9%	23.0%
EBITDA	(24)	16	31	45
- margin	-11.9%	6.3%	9.1%	10.8%
Total				
Sales	2,316	2,695	3,020	3,250
- growth		16.4%	12.1%	7.6%
EBITDA	(214)	108	40	(35)
- margin	-9.2%	4.0%	1.3%	-1.1%

Source: Company data, Nomura Research

4QFY12 performance – higher other income inflates the outcome at the net level

4QFY12 performance was marked by a slowdown in the domestic market (particularly the industrial product segment) and export market. Sales grew by ~14.3% and ~16.8% on consolidated and standalone basis, respectively. Weak performance of overseas subsidiaries (particularly Brazil) resulted in low consolidated sales growth as mentioned above.

Fig. 10: Q4FY12 consolidated performance – sales in line, higher profit on account of higher income INRmn

	Q4FY11	Q3FY12			Q4FY12		
			Actual	Nomura	Difference	Consensus	Difference
Revenue	6,259	7,681	7,153	7,338	-3%	7,364	-3%
- growth	23.0%	16.5%	14.3%	16.9%		17.7%	
EBITDA	736	1,201	883	836	6%	947	-7%
- margin	11.7%	15.6%	12.3%	11.3%		12.9%	
Net Income	462	786	640	536	19%	564	13%
EPS	0.91	1.55	1.26	1.06	19%	1.10	15%
Adj EPS	0.89	1.59	1.28	1.03	24%	1	18%

Source: Company data, Bloomberg, Nomura research

Gross margin improved ~315bps q-q on a consolidated basis in 4QFY12 on falling VAM prices until January 2012 as shown above but was below the FY11 level, indicating margin pressure on high raw material prices. Q4 has, historically, been a weak quarter due to seasonality. EBITDA margins improved by ~60bps y-y, driven by an improvement in gross margin and the fact that advertising expense was lower than that a year earlier, when it rose due to the cricket world cup. Pidilite reported other income of INR152mn in 4QFY11 against INR85mn in 4QFY12 on account of higher investment income which resulted in PAT being better than our and Street expectations.

Fig. 11: 4QFY12 standalone performance

INRmn

	Q4FY11	Q4FY12	y-y growth
Revenue	5,547	6,476	16.8%
- growth	24.0%	16.8%	
EBITDA	771	958	24.3%
- margin	13.8%	14.7%	
Net Income	292	710	142.8%
Adj Income	446	740	66%
Basic EPS	0.58	1.40	

Source: Company data, Nomura Research

Pidilite also took a provision of INR250mn in 4QFY11 vs INR29mn in 4QFY12. This provision was on account of diminution in the company's investment in Pidilite Middle East Ltd (Jupiter Capital).

Fig. 12: Segmental Performance – margin pressure continues in the industrial products business

INRmn

	Q4FY11	Q3FY12	Q4FY12	Q4FY12F					
Consumer & Bazaar Products									
Sales	4,816	6,349	5,686	5,762					
- growth	-25.3%	21.9%	18.1%	19.7%					
EBIT	707	1,363	898	891					
- margin	14.7%	21.5%	15.8%	15.5%					
Industrial Products									
Sales	1,590	1,400	1,655	1,672					
- growth	24.4%	-1.8%	4.1%	5.1%					
EBIT	272	148	205	211					
- margin	17.1%	10.6%	12.4%	12.6%					

Source: Company data, Nomura estimates

In 4QFY12, sales of overseas subsidiaries declined by \sim 3.3% in constant currency terms and \sim 4.2% in rupee terms.

Change in estimates and valuation

In a backdrop of slowing demand especially on the industrial side in India and the export market, we have scaled back our FY13F estimate from ~14% to ~9.2% for the industrial product business. We were already building in moderation in terms of revenue growth in the C&B segment, as we forecast top-line growth of ~18% in FY13F vs the average of ~20% in FY11-FY12. We have also scaled back our EBITDA margin assumption by 150bps (FY13F) in C&B, and by 450bps (FY13F) and 250bps (FY14F) in the industrial-product business, as we factor in the raw material headwinds amidst slowing demand which we believe will make it difficult to implement significant price increases.

Fig. 13: Change in estimates – reducing margin on account of increasing VAM prices INRmn

	Old		New		% Change	
	FY13F	FY14F	FY13F	FY14F	FY13F	FY14F
Revenue	36,801	43,400	36,348	42,780	-1.2%	-1.4%
- growth	17.6%	17.8%	16.9%	17.7%	-0.7%	-0.1%
EBITDA	6,598	7,756	5,773	7,549	-12.5%	-2.7%
- margin	17.8%	17.8%	15.8%	17.5%	-2.0%	-0.3%
Profit	4,265	5,048	3,664	4,903	-14.1%	-2.9%
EPS (INR)	8.40	9.94	7.22	9.66	-14.1%	-2.8%

Source: Nomura estimates

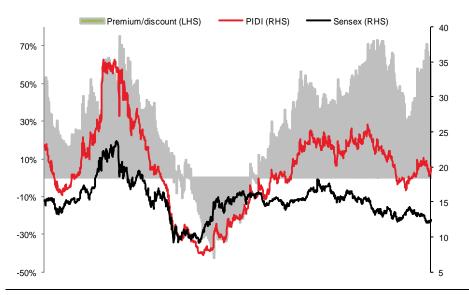
Fig. 14: Segmental growth & margin estimates – Industrial-product segment to be impacted most on week IIP and difficulty in taking price hikes

	Old		New		Change	
	FY13F	FY14F	FY13F	FY14F	FY13F	FY14F
Consumer & Bazaar						
- Sales growth	18.7%	18.8%	18.4%	18.6%	-0.2%	-0.2%
- EBIT Margin	21.5%	21.5%	20.0%	21.5%	-1.5%	0.0%
Industrial Product						
- Sales growth	13.8%	14.5%	9.2%	14.0%	-4.7%	-0.5%
- EBIT Margin	16.5%	16.5%	12.0%	15.0%	-4.5%	-1.5%

Source: Nomura estimates

We continue to value the stock at 17.5x one-year forward P/E multiple (broadly in line with its 3-year average) on FY14F adj. EPS of INR9.66 to arrive at our revised target price of INR169. We like the company's ability to build solid brands in niche segments and its solid positioning as a branded adhesive player. However, we will wait for the resolution of the outcome of the elastomer project before assuming a multiple that is more in line with other consumer names in India.

Fig. 15: One year forward P/E trading multiple – Pidilite is trading at a significant premium to the Sensex



Source: Bloomberg, Nomura estimates

Investment Risks

Key upside risks to our view can emanate from:

- 1. Possible divestment of the elastomer project at a reasonable price, which may re-rate the stock.
- Significant decline in Vinyl Acetate Monomer (VAM) prices, which would be a deviation from our current assumption of continued strength in the VAM prices.
- 3. Reversal in the macro –economic backdrop in India which results in improvement in consumer sentiment.

Key downside risks to our view:

- 1. The company decides to invest further in the elastomer project, which in our view could lead to a de-rating of the stock.
- Further deterioration in the consumer sentiment and new-residential activity in India, which could lead to lower-than-expected growth, especially in the C&B (Consumer and Bazaar) segment.
- 3. Significant increase in VAM prices, which is higher than our current assumption.

Appendix A-1

Analyst Certification

I, Ankur Agarwal, hereby certify (1) that the views expressed in this Research report accurately reflect my personal views about any or all of the subject securities or issuers referred to in this Research report, (2) no part of my compensation was, is or will be directly or indirectly related to the specific recommendations or views expressed in this Research report and (3) no part of my compensation is tied to any specific investment banking transactions performed by Nomura Securities International, Inc., Nomura International plc or any other Nomura Group company.

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Issuer name	Ticker	Price	Price date	Stock rating	Sector rating	Disclosures
Pidilite Industries	PIDI IN	INR 174	07-Jun-2012	Neutral	Not rated	
Plailite maustries	PIDI IN	INK 174	07-Jun-2012	Neutrai	Not rated	
Previous Rating						

Issuer name	Previous Rating	Date of change
Pidilite Industries	Buy	07-Jun-2012

Pidilite Industries (PIDI IN)

INR 174 (07-Jun-2012) Neutral (Sector rating: Not rated)

Rating and target price chart (three year history)

		Pidilit	e Industries		
					As of 07-Jun-2012 Currency = INR
190.00 180.00 170.00 160.00 150.00 140.00		JM ^{-J}	*Wyn/Myby hyr	p.M. Jahan Mary	Wyshy bery bery bery bery bery bery bery ber
130.00 - 120.00 - 110.00 - 100.00 - 90.00 - 80.00 -	المسلم	April may	V.		
70.00 60.00 50.00 40.00	Iv.				
20.00 10.00 0.00 2009/07/01	2010/01/01	2010/07/01	2011/01/01	2011/07/01	2012/01/01
	— Closing Pri	ce 🛕 Target Pric		ommendation Char	nges
				Source: Thomsonk	Reuters,Nomura research

Date	Rating	Target price	Closing price
09-Feb-12	Buy		146.45
09-Feb-12		174.00	146.45
29-Nov-11	Reduce		153.50
29-Nov-11		142.00	153.50
08-Feb-11	Buy		126.10
08-Feb-11		180.00	126.10

For explanation of ratings refer to the stock rating keys located after chart(s)

Valuation Methodology Our target P/E multiple of 17.5x (FY14F adj EPS of INR9.66) is in line with the three-year average; our target price is INR169.

Risks that may impede the achievement of the target price Slowdown in economic activities or construction industry - since a major part of Pidilite's revenue is derived from the construction sector, any slowdown in construction activities would have an impact on our earnings estimates. Elastomer Plant in Dahej, Gujarat - according to management, Pidilite has spent INR3,100mn on an elastomer plant in Dahj, Gujarat, and is expected to spend another INR2,000-2,250mn. Commencement of operations, expected in March 2010, has been delayed by the economic crisis; it is now expected to start in FY13. Given the significant investment, any failure could lead to considerable write-offs. High volatility in raw material Vinyl Acetate Monomer (VAM) is Pidilite's main raw material, and its price is linked to crude oil. High volatility in raw material prices can squeeze margins, or the company might be stuck with high-priced inventory, resulting in write-offs. This is what happened in FY09. Currency fluctuation - Pidilite currently imports nearly all of its VAM requirement and exports to more than 80 countries, but its net exposure is only Rs1bn, according to management. It also has an outstanding FCCB debt of USD37.2mn. Any adverse movement in the US dollar-Indian rupee exchange rate would be unfavourable if the company has to pay back debt. Overseas subsidiaries - some of Pidilite's subsidiaries (Egypt, Dubai) are still making losses, although there have been reductions in these losses. With the economic recovery in the West likely to take longer, Pidilite's overseas subsidiaries might continue to report losses. Economic

downturn - Pidilite's growth is based on consumption and construction activity. Any downturn in the economy would lead to a cut in these activities, thereby affecting the company's earnings.

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STOCKS

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