Equisearch Pvt Ltd



Deepak Nitrite Ltd. (DNL)

No. of shares (m)	136.4
Mkt cap (Rs crs/\$m)	29600/3576.2
Current price (Rs/\$)	2170/26.2
Price target (Rs/\$)	2426/29.3
52 W H/L (Rs.)	2356/1730
Book Value (Rs/\$)	303/3.7
Beta	0.9
Daily volume NSE (avg. monthly)	514820
P/BV (FY24e/25e)	6.3/5.2
EV/EBITDA (FY24e/25e)	22.8/17.4
P/E (FY24e/25e)	36.3/26.8
EPS growth (FY23/24e/25e)	-20.0/-4.4/35.2
OPM (FY23/24e/25e)	16.2/16.0/18.3
ROE (FY23/24e/25e)	23.6/18.8/21.2
ROCE(FY23/24e/25e)	22.9/18.6/21.1
D/E ratio (FY23/24e/25e)	0.0/0.0/0.0
BSE Code	506401
NSE Code	DEEPAKNTR
Bloomberg	DN IN
Reuters	DPNT.NS
Keuters	DITUINS

Shareholding pattern	0⁄0
Promoters	49.1
MFs / Banks / FIs	15.6
Foreign Portfolio Investors	8.1
Govt. Holding	-
Public & others	27.2
Total	100.0
As on June 30, 2023	

Recommendation

ACCUMULATE

Analyst

KISHAN GUPTA, CFA, FRM

Phone: +91 (33) 4488 0043

E- mail: kishan.gupta@cdequi.com

Company brief

Sorted into advanced intermediates and phenolics, DNL's product portfolio comprises organic, inorganic and fine chemicals.

Highlights

- DNL was no exception to other chemical manufacturers for it reported over 14% drop in revenues last quarter all thanks to global destocking of inventory and slowdown in Euro zone which resulted in both lower product realizations and subdued volume growth. Despite operating at a record utilization (~135%), DNL's phenol business witnessed some 20% drop in revenues. Its advanced intermediates business was a victim of high inflation and slowdown in Euro zone. Yet some green shoots are visible in some ser industries like construction and automobile which could galvanize volumes in quarters to come.
- Dumping by China, post reopening, has no puny ramifications for it led to pricing pressures in both phenol and AI businesses, which led to lower margins. Wherefore, phenol spread contracted, aptly demonstrated in perceptible drop in EBIT margins - 8.2% Vs 14.1% in Q1of previous fiscal Vs 15.1% in Q4FY23. Margins in AI business also saw a drop of some 200 bps last quarter. Lower OPMs spell doom for operating profits drop by a nerve -wracking 41.1% and post tax earnings collapsed by 36.1% to Rs 149.90 as compared to Rs 234.62 crs in the same period a year ago.
- Despite stress in phenol margins and plant maintenance shutdown for some 15days, DNL managed to all but retain its market share. Its production volumes is expect to rise not least due to enhanced capacity post debottlenecking and roll out of downstream products some time next fiscal. Yet uncertainty in global phenol markets - with increased participation of China – can have adverse consequences.
- The stock currently trades at 36.3x FY24e EPS of Rs 59.84 and 26.8x FY25e EPS of Rs 80.88. Earnings growth of over 35% next fiscal rest on the premise that margins in both phenol and AI businesses will improve. Yet risk that Euro zone slowdown will become more entrench or that China will play a hard hand in global chemical markets cannot be dismissed by any stretch of imagination. Still DNL's ability to run capacities at higher utilization has no small cost advantages for it would prevent dismal erosion in earnings. Balancing odds, we assign accumulate rating on the stock with revised target of Rs 2426 (previous target: Rs 2504) based on 30x FY25e earnings.

Consolidated (Rs crs)	FY21	FY22	FY23	FY24e	FY25e
Income from operations	4359.75	6802.19	7972.06	7771.15	8905.47
Other Income	21.52	42.61	47.58	40.87	53.51
EBITDA (other income included)	1271.68	1648.52	1338.86	1282.41	1684.62
Profit after associate profit (adjusted for EO)	777.20	1067.21	853.71	816.16	1103.13
EPS (Rs)	56.98	78.24	62.59	59.84	80.88
EPS growth (%)	26.2	37.3	-20.0	-4.4	35.2



Outlook & Recommendation

Global Phenol Update

According to a report by ChemAnalyst , the global phenol market which stood at some 10.8 mn tons in 2022 is estimated to grow by 3.6% during the forecast period until 2035. The primary growth driver for the industry includes synthesis of chemicals and their derivatives. Of take of bisphenol A, which comprise 40% of the global phenol market in 2022, is expected to dominate the market in coming years as well.

Modor Intelligence reckons that increasing demand for polycarbonate and epoxy resins in various user industries such as paints and coatings, adhesives, electrical and electronics, packaging and other user industries is one of the factors responsible for the growth of Bisphenol-A (BPA) market. Polycarbonate plastic, which is synthesized using bisphenol A as raw material, would also see higher demand in the forecast period not least due to its wider application in various consumer products.



Source: Persistence Market Research

Source: Modor Intelligence

Asia Pacific would lead the volumes of phenol as it has in the past - accounted for more than 50% of the global market in 2022. With Asia Pacific region constituting a number of growing economies, the demand for plastics in various sectors like packaging, food, beverage and transportation would accelerate demand for phenol in the forecast period. After Asia Pacific, Europe and North America would occupy significant market positions.



Source: Modor Intelligence

According to Persistence Market Research, increasing use of phenol as an industrial cleaner for electronic devices and machinery parts would drive market growth. Growth would also be fueled by rising use of phenol in everyday products such as mouthwash, disinfectants, inks, liquid detergents and floor cleaners. In India, the increasing adoption of phenols in pharmaceutical industry for manufacture has no small growth potential.

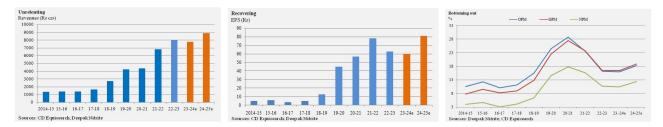
Financials & Valuation

Prospects of Indian chemical industry, specialty chemicals in particular, barely appear to diminish not least due to growing need among global companies to build alternate sourcing channels, GOI's increased emphasis on self reliance and stricter regulatory compliance in China. Import substitution have become a preferred business growth strategy for leading Indian chemical firms and Deepak Nitrite is no exception - it has managed to build cost efficient capacities of phenol and acetone which have remarkably substituted imports. Yet, China's envious clout and volatility in crude oil prices have proved perilous to chemical manufacturers of other nations.



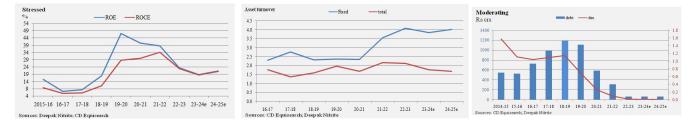
To stimulate business scaling and gain competitive advantage through enhanced cost efficiencies, DNL has mapped out barely unambitious capex plans over the next few years. One project which hogged the limelight was a Rs 5000 crs project Deepak Chem Tech Ltd, a wholly owned subsidiary of Deepak Nitrite, signed with Government of Gujarat for setting up manufacturing facilities of specialty chemicals, phenol/acetone and bisphenol. Aimed at import substitution, this four year project largely targets enhanced capacities of firm's existing products.

Other seemingly less famed expansion projects include downstream derivatives of phenol and acetone (read: MIBK and MIBC plants), debottlenecking phenol plant, new chemistries like photo chlorination and fluorination, and acid plant. The debottlenecking of phenol, which would get over soon, ensure capacity expansion by some 10%, while the acid plant would commence by the end of current fiscal. The MIBK and MIBC projects would see the light of day by middle of next fiscal.



Yet impediments to business scaling from China's intervention in phenol markets and wobbly trends in exports may have distinguishing impact. In light of slowdown in global chemical industry, DNL's record capex program appears misaligned with medium term prospects, thus invoking risks of underutilization of capacities and cost overruns. Capacities of newer products doubtlessly face higher gestation periods before achieving stabilization of an acceptable sort.

The stock currently trades at 36.3x FY24e EPS of Rs 59.84 and 26.8x FY25e EPS of Rs 80.88. Moderation in finished product prices in general has made the recovery arduous and prolonged, thus invoking need for increased specialization - somewhat visible in DNL's phenol business. Boosted by gradual recovery in margins, earnings are estimated to rise by over 35% next fiscal; higher utilization of phenol facility coupled with downstream derivatives of phenol and acetone could act as catalysts. Weighed down by margins, earning for the current fiscal is estimated to reduce by a third. Balancing odds, we assign accumulate rating on the stock with revised target of Rs 2426 (previous target: Rs 2504) based on 30x FY25e earnings. For more info refer to our December report.





Cross Sectional Analysis

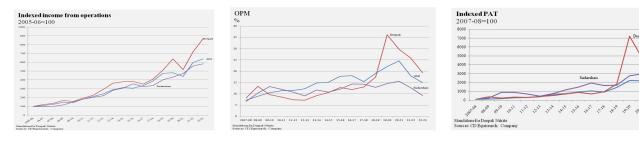
Company	Equity (Rs crs)	CMP (Rs crs)	Mcap (Rs crs)	Inc. from ops. (Rs crs)	Profit (Rs crs)	OPM (%)	NPM (%)	Int. cov.	ROE (%)	Mcap / IO	P/BV	P/E
Atul Ltd	30	7199	21247	5133	430	14.1	8.1	69.1	9.4	4.1	4.5	49.4
Deepak Nitrite	27	2170	29600	7682	769	14.9	10.0	52.9	20.2	3.9	7.2	38.5
Sudarshan	14	515	3565	2356	59	10.3	2.5	2.6	7.2	1.5	3.3	60.7

calculations on ttm basis

Companies not truly comparable due to product dissimilarities

Distinct slowdown in Atul's both domestic and overseas markets have scarcely deterred its expansion plans with projects totaling Rs 1420 crs are at different stages of implementation at its standalone entity (Rs 561 crs) and various entities including Atul Products (Rs 817 crs) and Atul Finserv. Capacity of caustic soda is expected to come on stream sometime in the current quarter, while the reconstruction of pharmaceutical plant, which was affected by fire, is expected to get over by Q2 of current fiscal. Competitive advantage in terms of good market share in some key products coupled with benefits of integration and overseas market presence has envious business scaling power. It has managed to contain capital costs thanks to product specialization and debottlenecking.

For boosting its overseas presence, Sudarshan Chemicals has begun seeking growth opportunities through increased competitiveness in overseas markets. Plans are afoot to increase penetration in select international geographies while expand its product portfolio to build a comprehensive product range. To optimize costs, integration costs would be taken up which would also help in achieving increased efficiency of value chain. Business scaling would cling to higher capex and gradual improvement in demand of global pigments industry.





Financials

Income Statement - Consolidated					Figures in Rs crs		
	Q1FY24	Q1FY23	% chg.	FY23	FY22	% chg.	
Income from operations	1961.65	1681.35	16.7	4019.64	3207.57	25.3	
Other Income	12.04	8.43	42.8	21.65	16.68	29.8	
Total Income	1973.69	1689.78	16.8	4041.29	3224.25	25.3	
Total Expenditure	1690.80	1294.81	30.6	3392.81	2369.53	43.2	
PBIDT (other income included)	282.89	394.97	-28.4	648.48	854.72	-24.1	
Interest	5.90	9.24	-36.1	14.49	20.18	-28.2	
Depreciation	42.40	44.05	-3.7	84.28	87.61	-3.8	
PBT	234.59	341.68	-31.3	549.71	746.93	-26.4	
Tax	60.12	87.34	-31.2	140.62	189.96	-26.0	
РАТ	174.47	254.34	-31.4	409.09	556.97	-26.6	
MI	-	-	-	-	-	-	
Net profit after MI	174.47	254.34	-31.4	409.09	556.97	-26.6	
Extraordinary Item	-	-	-	-	-	-	
Adjusted Net Profit	174.47	254.34	-31.4	409.09	556.97	-26.6	
EPS (F.V. 2)	12.79	18.65	-31.4	29.99	40.83	-26.6	
egment Results					Figures in Rs	crs	
	Q1FY24	Q1FY23	% chg.	FY23	FY22	% chg	

	Q11 124	Q11 1 25	/o eng.	1125	1 11-1-1-	/0 chg.
Segment Revenue						
Advanced Intermediates	685.30	544.40	25.9	1415.28	1071.65	32.1
Phenolics	1284.08	1139.22	12.7	2619.01	2138.30	22.5
Total	1969.38	1683.62	17.0	4034.29	3209.95	25.7
Inter segment revenue	7.73	2.27	240.5	14.65	2.38	515.5
Income from operations*	1961.65	1681.35	16.7	4019.64	3207.57	25.3
Segment EBIT						
Advanced Intermediates	138.35	128.38	7.8	271.05	255.92	5.9
Phenolics	102.66	220.39	-53.4	290.40	507.65	-42.8
Total	241.01	348.77	-30.9	561.45	763.57	-26.5
Interest	5.90	9.24	-36.1	14.49	20.18	-28.2
Other Unallocable Exp. (net of income)	0.51	-2.15	-123.7	-2.76	-3.54	-22.0
PBT	234.59	341.68	-31.3	549.71	746.93	-26.4



Financials

Income Statement - Consolid	ncome Statement - Consolidated						
	FY21	FY22	FY23	FY24e	FY25e		
Income from operations	4359.75	6802.19	7972.06	7771.15	8905.47		
Growth (%)	3.1	56.0	17.2	-2.5	14.6		
Other Income	21.52	42.61	47.58	40.87	53.51		
Total Income	4381.27	6844.80	8019.64	7812.02	8958.98		
Total Expenditure	3109.59	5196.28	6680.78	6529.62	7274.36		
EBITDA (other income included)	1271.68	1648.52	1338.86	1282.41	1684.62		
Interest	77.33	36.37	26.68	8.22	7.93		
EBDT	1194.35	1612.15	1312.18	1274.19	1676.68		
Depreciation	152.63	177.70	166.30	177.20	193.98		
Tax	265.91	367.81	293.88	280.83	379.57		
Net profit after MI	775.81	1066.64	852.00	816.16	1103.13		
Extraordinary item	-1.39	-0.57	-1.71	-	-		
Adjusted Net Profit	777.20	1067.21	853.71	816.16	1103.13		
EPS (Rs.)	56.98	78.24	62.59	59.84	80.88		

Segment Results			Figures in R	s crs
	FY22	FY23	FY24e	FY25e
Segment Revenue				
Advanced Intermediates	2511.05	3033.55	3242.24	3728.57
Phenolics	4303.42	4970.49	4561.34	5214.18
Total	6814.47	8004.04	7803.57	8942.75
Inter segment revenue	12.28	31.98	32.42	37.29
Income from operations	6802.19	7972.06	7771.15	8905.47
Segment EBIT				
Advanced Intermediates	595.73	555.06	596.36	708.43
Phenolics	867.11	594.46	506.83	782.13
Sub Total	1462.84	1149.52	1103.19	1490.56
Interest	34.05	24.77	8.22	7.93
Other Unallocable Exp. (net of income)	-5.66	-21.13	-2.02	-0.08
PBT	1434.45	1145.88	1096.98	1482.70



nsolidated Balance Sheet				Figures in I	Rs crs	
	FY21	FY22	FY23	FY24e	FY25e	
SOURCES OF FUNDS						
Share Capital	27.28	27.28	27.28	27.28	27.28	
Reserves	2319.37	3311.16	4062.68	4776.55	5777.38	
Total Shareholders Funds	2346.65	3338.44	4089.95	4803.83	5804.66	
Long term debt	534.80	200.37	58.43	53.43	48.43	
Total Liabilities	2881.45	3538.81	4148.38	4857.26	5853.09	
APPLICATION OF FUNDS						
Gross Block	2292.53	2566.85	2707.17	3057.17	3457.17	
Less: Accumulated Depreciation	428.80	603.43	765.56	942.76	1136.74	
Net Block	1863.73	1963.42	1941.61	2114.41	2320.43	
Capital Work in Progress	220.44	122.23	300.83	350.00	400.00	
Investments	189.29	439.02	379.35	552.48	1052.48	
Current Assets, Loans & Advanc	es					
Inventory	382.69	584.55	893.07	1071.68	1286.02	
Sundry Debtors	756.30	1129.06	1309.52	1440.47	1584.52	
Cash and Bank	33.43	41.79	39.95	66.89	13.91	
Other Assets	92.97	92.55	119.66	95.45	109.65	
Total CA & LA	1265.39	1847.95	2362.20	2674.50	2994.10	
Current liabilities	543.10	739.22	779.39	740.86	834.89	
Provisions	10.38	7.70	14.37	10.00	12.00	
Total Current Liabilities	553.48	746.92	793.76	750.86	846.89	
Net Current Assets	711.91	1101.03	1568.44	1923.64	2147.21	
Net Deferred Tax (net of liability)	-107.81	-122.87	-156.47	-176.47	-196.47	
Other Assets (Net of liabilities)	3.88	35.98	114.63	93.20	129.44	
Total Assets	2881.45	3538.81	4148.38	4857.26	5853.09	



Key Financial Ratios

Growth RatiosRevenue (%)3.1 56.0 17.2 -2.5 14.6 EBIDTA (%)19.0 29.5 -18.8 4.3 31.4 Net Profit (%) 26.2 37.3 -20.0 -4.4 35.2 EPS (%) 26.2 37.3 -20.0 -4.4 35.2 Margins $ -$ Operating Profit Margin (%) 28.7 23.6 16.2 16.0 18.3 Gross Profit Margin (%) 27.4 23.7 16.5 16.4 18.8 Net Profit Margin (%) 17.8 15.7 10.7 10.5 12.4 ReturnR $ -$ ROCE (%) 30.2 34.1 22.9 18.6 21.1 ROE (%) 40.4 38.7 23.6 18.8 21.2 Valuations $ -$ Market Cap / Sales 5.2 4.5 3.2 3.8 3.3 EV/EBIDTA 18.0 18.5 12.2 17.4 P/E 29.1 28.7 29.4 36.3 26.8 P/BV 9.9 9.4 6.3 6.3 5.2 Other Ratios $ -$ Interest Coverage 14.5 40.5 44.0 134.4 187.9 Debt-Equity Ratio 0.3 0.1 0.0 0.0 0.0 Current Ratio 2.3 2.7 3.1 3.8 4.0 Inte		FY21	FY22	FY23	FY24e	FY25e
EBIDTA (%) 19.0 29.5 -18.8 4.3 31.4 Net Profit (%) 26.2 37.3 -20.0 -4.4 35.2 EPS (%) 26.2 37.3 -20.0 -4.4 35.2 Margins Operating Profit Margin (%) 28.7 23.6 16.2 16.0 18.3 Gross Profit Margin (%) 27.4 23.7 16.5 16.4 18.8 Net Profit Margin (%) 17.8 15.7 10.7 10.5 12.4 Return ROCE (%) 30.2 34.1 22.9 18.6 21.1 . <	Growth Ratios					
Net Profit (%) 26.2 37.3 -20.0 -4.4 35.2 EPS (%) 26.2 37.3 -20.0 -4.4 35.2 Margins	Revenue (%)	3.1	56.0	17.2	-2.5	14.6
EPS (%)26.237.3-20.04.435.2MarginsOperating Profit Margin (%)28.723.616.216.018.3Gross Profit Margin (%)27.423.716.516.418.8Net Profit Margin (%)17.815.710.710.512.4ReturnROCE (%)30.234.122.918.621.1ROE (%)30.234.122.918.621.1ROE (%)30.234.122.918.621.1ROE (%)30.234.122.918.621.1ROE (%)30.234.122.918.621.1ROE (%)30.234.122.918.621.1PRO (%)9.02.43.518.522.817.4P/E29.128.729.436.326.8P/BV9.99.46.36.35.2Other RatiosInterest Coverage14.540.544.0134.4187.9Debt-Equity Ratio0.30.10.00.00.0Current Ratio2.32.73.13.84.2Turnover2.43.64.13.84.0Total Asset Turnover1.72.22.11.81.7Debtors Turnover8.010.79.06.66.2Creditors Turnover7.811.0<	EBIDTA (%)	19.0	29.5	-18.8	-4.3	31.4
Margin SOperating Profit Margin (%) 28.7 23.6 16.2 16.0 18.3 Gross Profit Margin (%) 27.4 23.7 16.5 16.4 18.8 Net Profit Margin (%) 17.8 15.7 10.7 10.5 12.4 ReturnROCE (%) 30.2 34.1 22.9 18.6 21.1 ROCE (%) 40.4 38.7 23.6 18.8 21.2 ValuationsMarket Cap / Sales 5.2 4.5 3.2 3.8 3.3 EV/EBIDTA 18.0 18.5 18.5 22.8 17.4 P/E 29.1 28.7 29.4 36.3 26.8 P/BV 9.9 9.4 6.3 6.3 5.2 Other RatiosInterest Coverage 14.5 40.5 44.0 134.4 187.9 Debt-Equity Ratio 0.3 0.1 0.0 0.0 0.0 Current Ratio 2.3 2.7 3.1 3.8 4.2 Turnover 2.4 3.6 4.1 3.8 4.0 Total Asset Turnover 2.4 3.6 4.1 3.8 4.0 Total Asset Turnover 6.4 7.2 2.1 1.8 1.7 Debtors Turnover 6.4 7.2 6.5 5.7 5.9 <td< td=""><td>Net Profit (%)</td><td>26.2</td><td>37.3</td><td>-20.0</td><td>-4.4</td><td>35.2</td></td<>	Net Profit (%)	26.2	37.3	-20.0	-4.4	35.2
Operating Profit Margin (%)28.723.616.216.018.3Gross Profit Margin (%)27.423.716.516.418.8Net Profit Margin (%)17.815.710.710.512.4ReturnROCE (%)30.234.122.918.621.1ROE (%)40.438.723.618.821.2ValuationsMarket Cap / Sales5.24.53.23.83.3EV/EBIDTA18.018.518.522.817.4P/E29.128.729.436.326.8P/BV9.99.46.36.35.2Other Ratios10.00.00.0Current Ratio2.32.73.13.84.2Turnover Ratios17.72.22.11.8Fixed Asset Turnover1.72.22.11.81.7Debtors Turnover6.47.26.55.75.9Inventory Turnover6.47.26.55.75.9Inventory Turnover7.811.011.410.210.9WC Ratios10.79.06.66.2Creditors Turnover7.350.655.864.662.0Inventory Days57.350.655.864.662.0Inventory Days45.634.040.454.959.2Creditor Days47.033.332.	EPS (%)	26.2	37.3	-20.0	-4.4	35.2
Gross Profit Margin (%)27.423.716.516.418.8Net Profit Margin (%)17.815.710.710.512.4ReturnN15.710.710.512.4ROCE (%)30.234.122.918.621.1ROE (%)40.438.723.618.821.2ValuationsN15.73.23.83.3EV/EBIDTA18.018.518.522.817.4P/E29.128.729.436.326.8P/BV9.99.46.36.35.2Other Ratios10.00.00.0Current Ratio2.32.73.13.84.2Turnover Ratios2.43.64.13.84.0Total Asset Turnover1.72.22.11.81.7Debtors Turnover6.47.26.55.75.9Inventory Turnover7.811.011.410.210.9WC Ratios110.79.06.66.2Creditors Turnover7.811.011.410.210.9WC Ratios110.79.05.66.2Creditors Turnover7.850.655.864.662.0Inventory Days45.634.040.454.959.2Creditor Days47.033.332.135.933.5	Margins					
Net Profit Margin (%) 17.8 15.7 10.7 10.5 12.4 Return	Operating Profit Margin (%)	28.7	23.6	16.2	16.0	18.3
ReturnROCE (%) 30.2 34.1 22.9 18.6 21.1 ROE (%) 40.4 38.7 23.6 18.8 21.2 ValuationsMarket Cap / Sales 5.2 4.5 3.2 3.8 3.3 EV/EBIDTA 18.0 18.5 18.5 22.8 17.4 P/E 29.1 28.7 29.4 36.3 26.8 P/BV 9.9 9.4 6.3 6.3 5.2 Other Ratios 114.5 40.5 44.0 134.4 187.9 Debt-Equity Ratio 0.3 0.1 0.0 0.0 0.0 Current Ratio 2.3 2.7 3.1 3.8 4.2 Turnover Ratios 11.7 2.2 2.1 1.8 1.7 Debtors Turnover 6.4 7.2 6.5 5.7 5.9 Inventory Turnover 8.0 10.7 9.0 6.6 6.2 Creditors Turnover 7.8 11.0 11.4 10.2 10.9 WC Ratios U U U U U Debtor Days 57.3 50.6 55.8 64.6 62.0 Inventory Days 45.6 34.0 40.4 54.9 59.2 Creditor Days 47.0 33.3 32.1 35.9 33.5	Gross Profit Margin (%)	27.4	23.7	16.5	16.4	18.8
ROCE (%)30.234.122.918.621.1ROE (%)40.438.723.618.821.2Valuations	Net Profit Margin (%)	17.8	15.7	10.7	10.5	12.4
ROE (%)40.438.723.618.821.2ValuationsMarket Cap / Sales5.24.53.23.83.3EV/EBIDTA18.018.518.522.817.4P/E29.128.729.436.326.8P/BV9.99.46.36.35.2Other Ratios </td <td>Return</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Return					
ValuationsMarket Cap / Sales5.24.53.23.83.3EV/EBIDTA18.018.518.522.817.4P/E29.128.729.436.326.8P/BV9.99.46.36.35.2Other RatiosInterest Coverage14.540.544.0134.4187.9Debt-Equity Ratio0.30.10.00.00.0Current Ratio2.32.73.13.84.2Turnover RatiosFixed Asset Turnover2.43.64.13.84.0Total Asset Turnover6.47.26.55.75.9Inventory Turnover8.010.79.06.66.2Creditors Turnover7.811.011.410.210.9WC RatiosUUUU.9Debtor Days57.350.655.864.662.0Inventory Days45.634.040.454.959.2Creditor Days47.033.332.135.933.5	ROCE (%)	30.2	34.1	22.9	18.6	21.1
Market Cap / Sales5.24.53.23.83.3EV/EBIDTA18.018.518.522.817.4P/E29.128.729.436.326.8P/BV9.99.46.36.35.2Other RatiosInterest Coverage14.540.544.0134.4187.9Debt-Equity Ratio0.30.10.00.00.0Current Ratio2.32.73.13.84.2Turnover RatiosNumber of the second seco	ROE (%)	40.4	38.7	23.6	18.8	21.2
EV/EBIDTA18.018.518.518.522.817.4P/E29.128.729.436.326.8P/BV9.99.46.36.35.2Other RatiosInterest Coverage14.540.544.0134.4187.9Debt-Equity Ratio0.30.10.00.00.0Current Ratio2.32.73.13.84.2Turnover RatiosFixed Asset Turnover2.43.64.13.84.0Total Asset Turnover1.72.22.11.81.7Debtors Turnover6.47.26.55.75.9Inventory Turnover8.010.79.06.66.2Creditors Turnover7.811.011.410.210.9WC RatiosDebtor Days57.350.655.864.662.0Inventory Days45.634.040.454.959.2Creditor Days47.033.332.135.933.5	Valuations					
P/E29.128.729.436.326.8P/BV9.99.46.36.35.2Other Ratios	Market Cap / Sales	5.2	4.5	3.2	3.8	3.3
P/BV9.99.46.36.35.2Other Ratios	EV/EBIDTA	18.0	18.5	18.5	22.8	17.4
Other RatiosInterest Coverage14.540.544.0134.4187.9Debt-Equity Ratio0.30.10.00.00.0Current Ratio2.32.73.13.84.2Turnover Ratios </td <td>P/E</td> <td>29.1</td> <td>28.7</td> <td>29.4</td> <td>36.3</td> <td>26.8</td>	P/E	29.1	28.7	29.4	36.3	26.8
Interest Coverage14.540.544.0134.4187.9Debt-Equity Ratio0.30.10.00.00.0Current Ratio2.32.73.13.84.2Turnover RatiosFixed Asset Turnover2.43.64.13.84.0Total Asset Turnover1.72.22.11.81.7Debtors Turnover6.47.26.55.75.9Inventory Turnover8.010.79.06.66.2Creditors Turnover7.811.011.410.210.9WC RatiosDebtor Days57.350.655.864.662.0Inventory Days45.634.040.454.959.2Creditor Days47.033.332.135.933.5	P/BV	9.9	9.4	6.3	6.3	5.2
Debt-Equity Ratio0.30.10.00.00.0Current Ratio2.32.73.13.84.2Turnover Ratios </td <td>Other Ratios</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Other Ratios					
Current Ratio2.32.73.13.84.2Turnover RatiosFixed Asset Turnover2.43.64.13.84.0Total Asset Turnover1.72.22.11.81.7Debtors Turnover6.47.26.55.75.9Inventory Turnover8.010.79.06.66.2Creditors Turnover7.811.011.410.210.9WC RatiosDebtor Days57.350.655.864.662.0Inventory Days45.634.040.454.959.2Creditor Days47.033.332.135.933.5	Interest Coverage	14.5	40.5	44.0	134.4	187.9
Turnover RatiosFixed Asset Turnover2.43.64.13.84.0Total Asset Turnover1.72.22.11.81.7Debtors Turnover6.47.26.55.75.9Inventory Turnover8.010.79.06.66.2Creditors Turnover7.811.011.410.210.9WC RatiosDebtor Days57.350.655.864.662.0Inventory Days45.634.040.454.959.2Creditor Days47.033.332.135.933.5	Debt-Equity Ratio	0.3	0.1	0.0	0.0	0.0
Fixed Asset Turnover2.43.64.13.84.0Total Asset Turnover1.72.22.11.81.7Debtors Turnover6.47.26.55.75.9Inventory Turnover8.010.79.06.66.2Creditors Turnover7.811.011.410.210.9WC RatiosUDebtor Days57.350.655.864.662.0Inventory Days45.634.040.454.959.2Creditor Days47.033.332.135.933.5	Current Ratio	2.3	2.7	3.1	3.8	4.2
Total Asset Turnover1.72.22.11.81.7Debtors Turnover6.47.26.55.75.9Inventory Turnover8.010.79.06.66.2Creditors Turnover7.811.011.410.210.9WC RatiosDebtor Days57.350.655.864.662.0Inventory Days45.634.040.454.959.2Creditor Days47.033.332.135.933.5	Turnover Ratios					
Debtors Turnover6.47.26.55.75.9Inventory Turnover8.010.79.06.66.2Creditors Turnover7.811.011.410.210.9WC RatiosDebtor Days57.350.655.864.662.0Inventory Days45.634.040.454.959.2Creditor Days47.033.332.135.933.5	Fixed Asset Turnover	2.4	3.6	4.1	3.8	4.0
Inventory Turnover8.010.79.06.66.2Creditors Turnover7.811.011.410.210.9WC RatiosDebtor Days57.350.655.864.662.0Inventory Days45.634.040.454.959.2Creditor Days47.033.332.135.933.5	Total Asset Turnover	1.7	2.2	2.1	1.8	1.7
Creditors Turnover7.811.011.410.210.9WC RatiosDebtor Days57.350.655.864.662.0Inventory Days45.634.040.454.959.2Creditor Days47.033.332.135.933.5	Debtors Turnover	6.4	7.2	6.5	5.7	5.9
WC RatiosDebtor Days57.350.655.864.662.0Inventory Days45.634.040.454.959.2Creditor Days47.033.332.135.933.5			10.7			6.2
Debtor Days57.350.655.864.662.0Inventory Days45.634.040.454.959.2Creditor Days47.033.332.135.933.5	Creditors Turnover	7.8	11.0	11.4	10.2	10.9
Inventory Days45.634.040.454.959.2Creditor Days47.033.332.135.933.5	WC Ratios					
Creditor Days 47.0 33.3 32.1 35.9 33.5	-					
•						
Cash Conversion Cycle 55.9 51.2 64.1 83.6 87.7	Creditor Days	47.0	33.3	32.1	35.9	33.5
	Cash Conversion Cycle	55.9	51.2	64.1	83.6	87.7



Cumulative Financial Data

Figures in Rs crs	FY20-22	FY23-25e
Income from operations	15392	24649
Operating profit	3894	4165
EBIT	3523	3770
PBT	3290	3727
PAT	2460	2773
Dividends	244	314
OPM (%)	25.3	16.9
NPM (%)	16.0	11.3
Interest coverage	15.2	88.0
ROE (%)	38.3	20.7
ROCE (%)	30.4	20.1
Debt-equity ratio*	0.1	0.0
Fixed asset turnover	2.8	3.8
Debtors turnover	6.0	6.1
Inventory turnover	7.7	7.3
Creditors turnover	7.8	11.2
Debtors days	60.6	60.3
Inventory days	47.4	50.0
Creditor days	46.9	32.7
Cash conversion cycle	61.1	77.6
Dividend payout ratio (%)	10.0	11.3

FY20-22 implies three years ending fiscal 22; *as on terminal year; consolidated data

Recognizable euphoria witnessed during Covid 19 pandemic seems to have waned as is visible in barely healthy trend in earnings in the last few quarters. Wherefore, cumulative earnings during FY23-25 period (though some recovery is expected next fiscal) is estimated to jump by a little enthusing 13% (see table) on the back of some 60% growth in cumulative revenues. Thanks to striking drop in global phenol and acetone prices, overall OPMs is projected to decline to 16.9% during FY23-25 period from 25.3%. Phenol margins (EBIT) after peaking during Covid 19 has stabilized at mid teens in the last few quarters.

Record capacity utilization in phenol plant would barely help matters for the ROE is estimated to decline to an abysmal 20.7% during FY23-25 period from some 38% in the preceding period. Stress in earnings largely explains much of the sclerosis in return on capital - ROCE also estimated to plunge to 20.1% from 30.4% in FY20-22 period. Cash conversion cycle is estimated to perceptibly increase from 61 days to ~78 days not least due to sharp decline in creditor days - partly as a result of improved liquidity with the firm (see table).



Financial Summary – US dollar denominated

	es usini u	monnated			
million \$	FY21	FY22	FY23	FY24e	FY25e
Equity capital	3.7	3.6	3.3	3.3	3.3
Shareholders funds	309.0	427.8	485.0	568.0	688.1
Total debt	80.0	41.4	8.5	8.3	7.7
Net fixed assets (incl CWIP)	283.5	275.1	272.7	297.7	328.7
Investments	25.8	57.9	46.1	66.7	127.2
Net current assets	86.6	132.6	178.3	220.0	246.2
Total assets	381.8	454.2	492.1	574.5	694.0
Revenues	587.6	912.9	991.6	938.9	1075.9
EBITDA	171.6	221.3	166.7	154.9	203.5
EBDT	161.2	216.5	163.4	153.9	202.6
PBT	140.4	192.6	142.7	132.5	179.1
Profit after associate profit	104.7	143.2	106.2	98.6	133.3
EPS(\$)	0.77	1.05	0.78	0.72	0.98
Book value (\$)	2.27	3.14	3.56	4.16	5.05

income statement figures translated at average rates; balance sheet and cash flow at year end rates; projections at current rates (Rs 82.77/\$). All dollar denominated figures adjusted for extraordinary items.



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CD Equisearch Private Limited (CIN: U67120WB1995PTC071521)

Registered Office: 37, Shakespeare Sarani, 3rd Floor, Kolkata – 700 017; Phone: +91(33) 4488 0000; Fax: +91(33) 2289 2557 Corporate Office: 10, Vasawani Mansion, 5th Floor, DinshawWachha Road, Churchgate, Mumbai – 400 020. Phone: +91(22) 2283 0652/0653; Fax: +91(22) 2283, 2276 Website: www.cdequi.com; Email: research@cdequi.com

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Exchange Rates Used- Indicative

Rs/\$	FY19	FY20	FY21	FY22	FY23
Average	69.89	70.88	74.20	74.51	80.39
Year end	69.17	75.39	73.50	75.81	82.22

All \$ values mentioned in the write-up translated at the average rate of the respective quarter/ year as applicable. Projections converted at current exchange rate. Cumulative dollar figure is the sum of respective yearly dollar value.

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