

Initiating Coverage Report

Valiant Organic Ltd

Quantum Leap Forward







Table of Content

Summary on Business Profile & Explanation on why we like this company	2&4
Investment Rationale	5-9
Strategic expansions coupled with new products introduction to drive growth	5
Integrated operations provides stability in margin	6
PAP: limited availability to support faster absorption	7-8
Para-Aminophenol (PAP) Market Overview	8
Financial performance to improve further	9
Company Background	10
Key Milestones & Board of Directors	11
Peer Comparison	12
P/E, EV/EBITDA band & Key Risks	12
Valuation & Outlook	13
Financial Statements	14-17
Disalaiman	40

Buy



28th January 2022

Docitive

Chemical | Initiating Coverage

Company Background

Starting as a single product manufacturing company in 1984, Valiant has established itself as a leading producer of Chlorination, Ammonolysis, Acetylation, Hydrogenation, and Methoxylation based specialty products in India. It manufactures a wide portfolio of products used as intermediates in several end-user industries and several value-added products. The company derives 88% of its revenue from the domestic market and 12% from exports. End-use Industries wise 40% revenue derived from Agro-Chemical, 30% from Speciality Chemical, 20% from Dye and Pigment, and the rest 10% from the Pharmaceuticals. The top 5 products contribute 77%, and the top 5 customers contribute 35% of the total operating revenue. VOL has strong list of clients such as BASF, Lanxess, Bayer Crop Science, Coromandel, Gujarat Insecticides Ltd etc.

Investment Rationale

Strategic expansions coupled with new products introduction to drive growth

VOL has growing at a very fast pace in the last ten-years using both organic as well as inorganic methods i.e. by expanding the manufacturing capacity of its plants as well as acquiring other companies. Over the last three years (FY19-21) VOL has incurred capex of ~INR 4.4bn and the enhanced capacities to continue its strong revenue growth momentum for next 2-3 year. In light of the growing demand, VOL increased Chlorophenol capacity (by 3.75x) to 18,000 MT per annum by completing the expansion at the Sarigam plant (in FY20). They also added Ortho Nitro Anisole and Para Nitro Anisole to their portfolio. VOL has increased the capacities of our hydrogenation products from the earlier 18,000 MTPA to 26,000 MTPA. Further, the company is increased the Ammonolysis capacity at Tarapur and Vapi plants from ~13,000 MT per annum to 16,000 MTPA. The company commences operations of Para Amino Phenol (PAP) by completing Phase1 in Q4 FY21. However, due to technical difficulties in achieving the desired specification, the large production was delayed, which is expected to ramp up from Q3 FY22. The Ortho Amino Phenol (OAP) manufacturing is expected to commence in Q4FY22 with a significant ramp-up in FY23. Both of these products (PAP and OAP) are import substitute opportunities. Further, in order to benefit from surging and high growth API segment, company is expanding its API business which will increase the pharma revenue share in coming years. The Company plans to incur ~INR 1.25bn as Capex during FY 2021-22 (INR 0.6bn for Pharma Intermediaries project, INR 0.3bn towards PAP process enhancements and INR 0.35bn towards other units' P&M and maintenance). Going forward, the Company continue to utilize ~INR 1.20bn - 1.50bn as growth capex

Integrated operations provides stability in margin

VOL has carried both backward and forward integration projects focussing on high value products, thereby, driving efficiency. The backward integration at the Jhagadia plant helped the Company manufacture its raw materials in-house, leading to significant cost savings and superior profit margins. The company is moving up and down the value chain in Hydrogenation and PAP-Paracetamol business to insulate itself from volatility in pricing and climbing the ladder in speciality product segment to improve the product mix. As per the government policy for Make in India, the Company is planning to apply for environmental clearance for drug Intermediates / API as import substitutes. It is also aiming to go for both organic and inorganic growth. VOL is leveraging its extensive domain experience and integrated manufacturing operations as part of forward integration. VOL is also working towards reducing plants' energy requirement per unit of output and achieved moderate cost savings by converting highpressure steam from manufacturing processes to power the plants. All these strategies are helping the company in maintaining consistency in product quality and optimizing the resources while lowering the production costs and maintaining healthy margins. The company's FY21 EBITDA margin stood at 27.2%, majorly fuelled by higher realization of paracetamol. However, higher raw material prices and inability to pass through has impacted H1FY22 margin performance (Console EBITDA margin in H1FY22: 18.8%), mainly due to sharp run-up in the key raw materials prices like Phenol and PNCB (collectively account 40%). Although, management expects a sharp recovery in the margin Q3 onwards as the prices of most raw materials are now stabilizing, and the company is passing on price increase to the customers. For FY22, management guided a 22% EBITDA margin which means 25% EBITDA margin in H2FY22. Going ahead, The Company is targeting to achieve sustainable EBITDA margins in the range of 22-25%.

Stock Rating

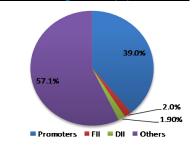
BUY	HOLD	SELL
> 15%	-5% to 15%	< -5%

Sector Outlook	Positive
Stock	
CMP (Rs)	1,124
Target Price (Rs)	1,782
BSE code	540145
NSE Symbol	VALIANTORG
Bloomberg	VORG IN
Reuters	VALN.BO
Kev Data	

Itcy Data	
Nifty	17.110
52 Week H/L (Inr)	1,845/975
O/s Shares (Mn)	28
Market Cap (Bn)	31
Face Value (Inr)	10

Average volume 3 months 61,270 6 months 77,510 1 year 67,390

Share Holding Pattern (%)



Relative Price Chart



Research Analyst Nikhil Shetty nikhilshetty@bpwealth.com 022-61596408



BP WEALTH

PAP: limited availability to support faster absorption

VOL is the only company in India to commercially manufacture PAP (key intermediate used to manufacture Paracetamol). The company has installed a capacity of 12,000 TPA (Capex incurred of INR2.2bn). A significant part of the capacity approx. 7,000 TPA would be used by its step-down subsidiary Bharat Chemical(Paracetamol manufacturer) and would sell the rest to the market. On a operational front, due to technical difficulties in achieving the desired specification, the actual production was delayed. However, The management highlighted that they had corrected the technical issues faced by PAP production. Currently, working towards consistent manufacturing of PAP with small batches and expects large batch commissioning of the product from Q4FY22. Since March 2020, PAP prices have increased from INR 207/kg to INR 598/kg (5 years Avg INR 259/ Kg). Management expects PAP prices to decline going forward as other domestic manufacturers' commence their production. We expect PAP production of 4000-4500MT in FY22, on the back of better ramp up in H2FY22 due to commencement of large batch production. With faster absorption of PAP capacity, we expect by FY24e its contribution to overall sales to reach 26%..

Financial performance to improve further

VOL's capacity expansion in line with rising demand in end-user industries provides strong revenue visibility. During FY16-21, VOL has clocked revenue growth CAGR of 70.7% with an average asset turnover of 2.1x. We expect similar asset turnover on incremental CAPEX, which translates into an additional INR 8-9bn to revenues at peak utilization over the next 3-4 years. We expect VOL to deliver a 25.7% revenue CAGR over FY21-24e driven by the benefit of capex, new products' launch, and expanding geographical reach. Over the last 5 years, the company has maintained average RoCE of more than 40% with the average RoE of the company being strong at 40.8% in FY21. Chlorophenol business (23% of revenue) remains a high ROCE business for VOL. Post the acquisition of two Aarti group companies (Abhilasha and Amariyot) and the new capex lined up, we expect VOL to generate an average ROCE of 31.4% over FY22e-24e. Historically, the company has touched ~30% operating margins and this is attributed to its unique product selection strategy, backward integration approach and focus on high-value products, thereby driving efficiency. We expect VOL to post-healthy 23.2% EBITDA CAGR over FY21-24E led by the backward integration approach, commercialization of new products adopted in Hydrogenation and PAP-Paracetamol chemistry; we believe the company can able to maintain EBITDA margins in the range of 22-25% in the long term. The Cash conversion cycle is expected to remain stable at 35- 40 days over FY22-24. Despite the continued Capex, the company's debt-to-equity ratio would fall to 0.1x in FY24e, against 0.37x in FY21. Similarly, Net debt/ EBITDA ratio is expected to improve from 0.8x in FY21 to -0.1x by FY24E.

Why we like this stock & valuation methodology

VOL commands a leadership position in the domestic Chloro Phenols market and is the key producer of Para Nitro Aniline (PNA) in India. The company is fully integrated and has an import substitution opportunity persisting for products like Para Anisidine (PA) and Ortho Amino Phenol (OAP), while Para Amino Phenol (PAP), currently has limited availability domestically and is mainly imported. Over the last five years, The Company has maintained a superior EBITDA margin profile (+25%). However, the sharp increase in the input costs combined with a delay in the passing-through price increase to the customers led to a 660bps contraction (vs 5 yr Avg) EBITDA margin in the H1FY22. Although management expects a sharp recovery in the margin Q3 onwards as the prices of most raw materials are now stabilizing, the company is passing on the price increase to the customers. Going ahead, The Company is targeting to achieve sustainable EBITDA margins in the range of 22-25%. Considering the integrated business model, superior financial performance, healthy balance sheet with improving return ratios, we are optimistic about the company's long-term growth prospects. We foresee 25.7% revenue CAGR, EBITDA expansion of 23.2% CAGR, and 29.5% growth in earnings over FY21-24E. At the CMP (INR 1,124), the stock trades at 12.6x FY24e EPS and 8.1x EV/EBITDA. We believe the stock to witness gradual re-rating on the back of a faster absorption of recently commissioned capacities coupled with a healthy product pipeline. We initiate coverage on the stock & recommend a 'BUY' rating with a target price of INR 1,782 per share, valuing the company at 20x FY24e earnings.



Initiating Coverage Report

	Ke	y Financials				
YE March (Inr. mn)	FY19	FY20	FY21	FY22E	FY23E	FY24E
Revenue	6,923	6,749	7,548	10,537	12,628	14,998
Revenue Growth (Y-oY)	473.8%	(2.5%)	11.8%	39.6%	19.9%	18.8%
EBITDA	1,802	1,805	2,054	2,355	3,031	3,838
EBITDA Growth (Y-o-Y)	582.3%	0.2%	13.8%	14.7%	28.7%	26.6%
Net Profit	1,332	1,239	1,146	1,418	1,905	2,489
Net Profit Growth (Y-o-Y)	715.4%	(7.0%)	(7.6%)	23.8%	34.3%	30.7%
Diluted EPS	47.7	44.3	41.0	50.8	68.2	89.1
Diluted EPS Growth (Y-o-Y)	715.4%	-7.0%	-7.6%	23.8%	34.3%	30.7%
No of Diluted shares (mn)	27.9	27.9	27.9	27.9	27.9	27.9
	ŀ	(ey Ratios				
EBITDA (%)	26.0%	26.7%	27.2%	22.3%	24.0%	25.6%
NPM (%)	19.2%	18.4%	15.2%	13.5%	15.1%	16.6%
RoE (%)	76.1%	38.3%	25.7%	25.3%	27.5%	28.8%
RoCE (%)	60.4%	57.9%	33.5%	29.2%	30.4%	34.4%
Tax Rate %	27.3%	25.1%	29.2%	25.2%	25.2%	25.2%
Book Value Per share (Rs.)	93	139	180	221	275	344
	Valı	uation Ratios				
P/E (x)	23.6x	25.3x	27.4x	22.1x	16.5x	12.6x
EV/EBITDA	17.8x	18.0x	16.0x	13.9x	10.6x	8.1x
P/BV (x)	12.1x	8.1x	6.2x	5.1x	4.1x	3.3x
Market Cap. / Sales (x)	4.5x	4.7x	4.2x	3.0x	2.5x	2.1x
Net Debt / EBITDA	0.4x	0.6x	0.8x	0.6x	0.3x	-0.1x
Debt to Equity	0.3x	0.3x	0.4x	0.3x	0.2x	0.1x



Investment Rationale

Strategic expansions coupled with new products introduction to drive growth

VOL has growing at a very fast pace in the last ten-years using both organic as well as inorganic methods i.e. by expanding the manufacturing capacity of its plants as well as acquiring other companies. Over the last three years (FY19-21) VOL has incurred capex of ~INR 4.4bn and the enhanced capacities to continue its strong revenue growth momentum for next 2-3 year. In light of the growing demand, VOL increased Chlorophenol capacity (by 3.75x) to 18,000 MT per annum by completing the expansion at the Sarigam plant (in FY20). They also added Ortho Nitro Anisole and Para Nitro Anisole to their portfolio. VOL has increased the capacities of our hydrogenation products from the earlier 18,000 MTPA to 26,000 MTPA. Further, the company is increased the Ammonolysis capacity at Tarapur and Vapi plants from ~13,000 MT per annum to 16,000 MTPA. The company commences operations of Para Amino Phenol (PAP) by completing Phase1 in Q4 FY21. However, due to technical difficulties in achieving the desired specification, the large production was delayed, which is expected to ramp up from Q3 FY22. The Ortho Amino Phenol (OAP) manufacturing is expected to commence in Q4FY22 with a significant ramp-up in FY23. Both of these products(PAP and OAP) are import substitute opportunities. Further, in order to benefit from surging and high growth API segment, company is expanding its API business which will increase the pharma revenue share in coming years. The Company plans to incur ~INR 1.25bn as Capex during FY21-22 (INR 0.6bn for Pharma Intermediaries project, INR 0.3bn towards PAP process enhancements and INR 0.35bn towards other units' P&M and maintenance. Going forward, the Company will continue to utilize ~INR 1.20bn - 1.50bn as growth capex every year.

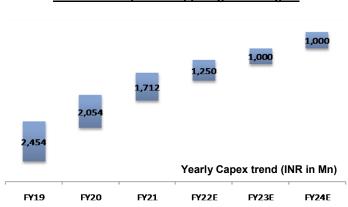
Chemistry wise Capacity and Revenue details

Process (MT/ y)	Manufacturing facility	Current Capacity	Key Products	Revenue Share in FY21
Chlorination	Sarigram	18,000	PCP, OCP, 2,4 DCP, 2,6 DCP	23%
Ammonolysis	Vapi and Tarapur	13,200	PNA, OCPNA	21%
Hydrogenation & Methoxylation	Jagadia (Unit 1)	27,000	ONA/OA, PNA/PA, IPPCA, Conversion Products	10%
Hydrogenation	Jagadia (Unit 2)	12,000	PAP, Pharma Intermediates	Commissioned in Q4FY21
Acetylation, Sulphonation & Orhers	Ahmadabad	3,000	6 ACETYL OAPSA, OA/PA ACETANILIDE, OT5SA	17%

Source: Company BP Equities Research



Continues Capex to support growth engine

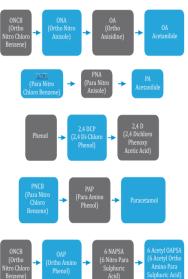


Source: Company BP Equities Research

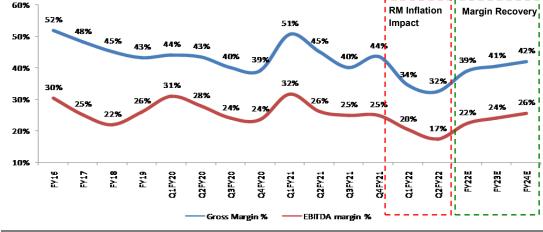
Integrated operations provides stability in margin

VOL has carried both backward and forward integration projects focussing on high value products, thereby, driving efficiency. The backward integration at the Jhagadia plant helped the Company manufacture its raw materials in-house, leading to significant cost savings and superior profit margins. The company is moving up and down the value chain in Hydrogenation and PAP-Paracetamol business to insulate itself from volatility in pricing and climbing the ladder in speciality product segment to improve the product mix. As per the government policy for Make in India, the Company is planning to apply for environmental clearance for drug Intermediates / API as import substitutes. It is also aiming to go for both organic and inorganic growth. VOL is leveraging its extensive domain experience and integrated manufacturing operations as part of forward integration. VOL is also working towards reducing plants' energy requirement per unit of output and achieved moderate cost savings by converting highpressure steam from manufacturing processes to power the plants. All these strategies are helping the company in maintaining consistency in product quality and optimizing the resources while lowering the production costs and maintaining healthy margins. The company's FY21 EBITDA margin stood at 27.2%, majorly fuelled by higher realization of paracetamol. However, higher raw material prices and inability to pass through has impacted H1FY22 margin performance (Console EBITDA margin in H1FY22: 18.8%), mainly due to sharp run-up in the key raw materials prices like Phenol and PNCB (collectively account 40%). Although, management expects a sharp recovery in the margin Q3 onwards as the prices of most raw materials are now stabilizing, and the company is passing on price increase to the customers. For FY22, management guided a 22% EBITDA margin which means 25% EBITDA margin in H2FY22. Going ahead, The Company is targeting to achieve sustainable EBITDA Source: Company margins in the range of 22-25%.

Highly Integrated Operations: Product Value Chain



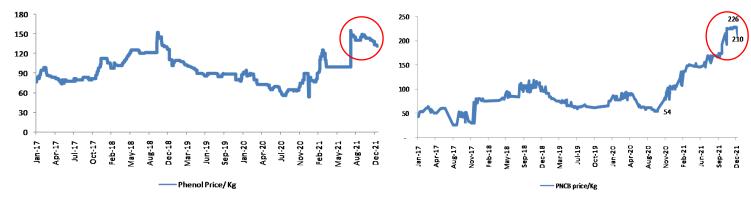
Quarterly Gross and EBITDA margin trend



Higher raw material prices and inability to pass through has impacted H1FY22 margin performance (Console **EBITDA** margin in H1FY22: 18.8%). mainly due to sharp runup in the key raw materials prices Phenol and **PNCB** (collectively account 40%).

Source: Company, BP Equities Research

Phenol and PNCB prices are now showing some softness which is positive for the company



Source: Industry, BP Equities Research

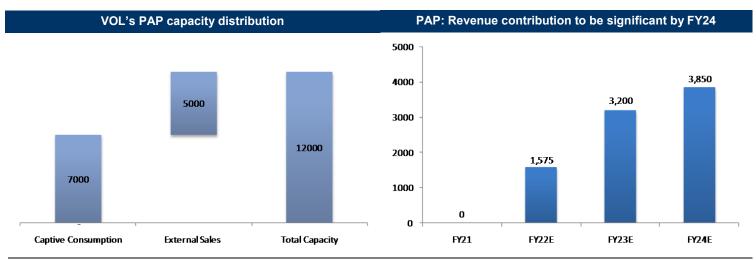
Institutional Research

PAP: limited availability to support faster absorption

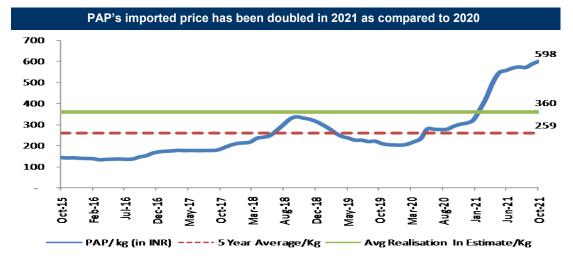
VOL is the only company in India to commercially manufacture PAP (key intermediate used to manufacture Paracetamol). The company has installed a capacity of 12,000 TPA (Capex incurred of INR2.2bn). A significant part of the capacity approx. 7,000 TPA would be used by its step-down subsidiary Bharat Chemical(Paracetamol manufacturer) and would sell the rest to the market. On a operational front, due to technical difficulties in achieving the desired specification, the actual production was delayed. However, The management highlighted that they had corrected the technical issues faced by PAP production. Currently, working towards consistent manufacturing of PAP with small batches and expects large batch commissioning of the product from Q4FY22. Since March 2020, PAP prices have increased from INR 207/kg to INR 598/kg (5 years Avg INR 259/ Kg). Management expects PAP prices to decline going forward as other domestic manufacturers' commence their production. We expect PAP production of 4000-4500MT in FY22, on the back of better ramp up in H2FY22 due to commencement of large batch production. With faster absorption of PAP capacity, we expect by FY24e its contribution to overall sales to reach 26%..

Bharat Chemical has enhanced its paracetamol manufacturing capacity from 6,600MTPA to 9,000MTPA with an expandable approval of 13,500MTPA..

With an Input /Output ratio of 0.8 (PAP to Paracetamol), at peak production of Paracetamol capacity, the PAP requirement for Bharat Chemical can be 10,800TPA.



Source: Company, BP Equities Research

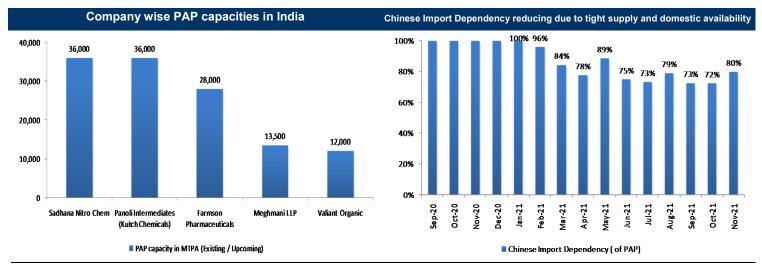


Source: Industry, BP Equities Research

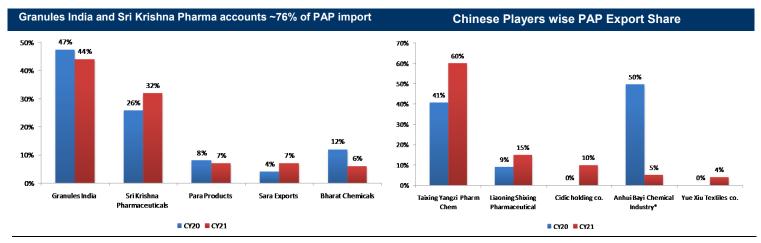
Para-Aminophenol (PAP) Market Overview

Para-aminophenol (PAP) is classified into different categories based on its purity. The most commonly available qualities are 98% pure, 99% pure and 99.5% pure. Based on the purity, its cost also varies. Based on its quality and physical state, the price range of para-aminophenol purchased through retailers in India varies from INR 400/kg to INR 1000/kg. As per the industry reports, globally around 90% of para-aminophenol is used to synthesise Paracetamol, whereas 5% each of it is used for preparing rubber antioxidants and dyes. According to a report by Marketwatch, The global PAP market is valued at \$443 mn in 2020 is expected to reach \$553mn by the end of 2026, growing at a CAGR of 3.2% during 2021-2026. Currently, China is the largest producer of PAP, having a expected manufacturing capacity of nearly 1.10.000 tonnes per annum (TPA). Globally the major producers of PAP are Taixing Yangzi (35,000 TPA), Liaoning Shixing (40,000 TPA), Anuhi Bayi Chemical (60,000 TPA) etc. India is one of the major consumers of PAP. In India, the demand for PAP is nearly 40,000 TPA, and most of it (around 28,000 to 30,000 TPA) is met through imports from China. In 2020, due to the COVID-19 pandemic, the supply of p-aminophenol and other essential Key Starting Materials (KSMs) and Active Pharmaceutical Ingredients (APIs) from China saw a sudden surge in the prices. If we specifically consider p-aminophenol, its price increased by almost 100% compared to the previous year. While during the last year, the price of PAP imported from China was around INR 301/kg compared to the current price of INR 598/kg. Moreover, the constant face-off between India and China at the border added fuel to the fire. The outburst in the prices due to the pandemic and the ongoing friction with China led the Indian Government to introduce a PLI scheme to reduce our dependence on China and promote the manufacturing of these Key Starting Materials (KSMs) and Active Pharmaceutical Ingredients (APIs) in our country itself. Para-Aminophenol, the main ingredient required for the production of Paracetamol, also comes under the list of KSMs and hence is eligible for the PLI scheme. If all the planned investments fructify, India's PAP capacity could rise substantially, which therefore can meet a significant portion of domestic demand.

Global demand for PAP (including captive consumption) is estimated at about 1,50,000 with about 1,40,000 accounted for by Paracetamol and about 5,000 each for making rubber antioxidants and dyes.



Source: Industry, BP Equities Research

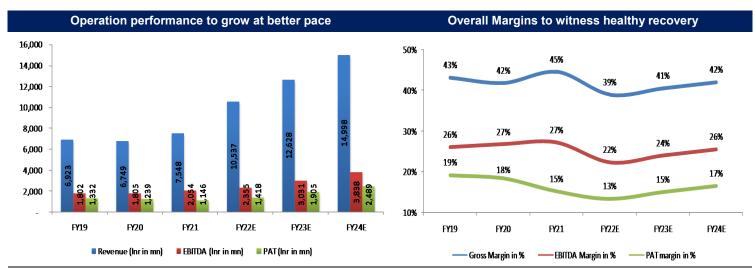


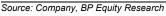
Source: Industry, BP Equities Research

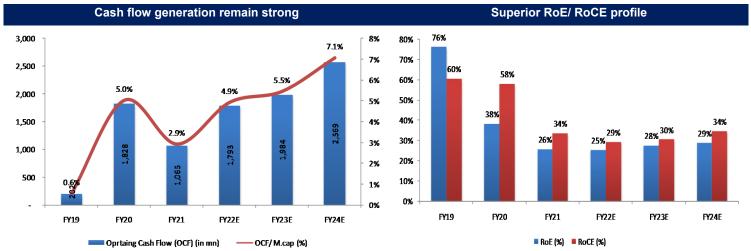
Institutional Research

Financial performance to improve further

VOL's capacity expansion in line with rising demand in end-user industries provides strong revenue visibility. During FY16-21, VOL has clocked revenue growth CAGR of 70.7% with an average asset turnover of 2.1x. We expect similar asset turnover on incremental CAPEX, which translates into an additional INR 8-9bn to revenues at peak utilization over the next 3-4 years. We expect VOL to deliver a 25.7% revenue CAGR over FY21-24e driven by the benefit of capex, new products' launch, and expanding geographical reach. Over the last 5 years, the company has maintained average RoCE of more than 40% with the average RoE of the company being strong at 40.8% in FY21. Chlorophenol business (23% of revenue) remains a high ROCE business for VOL. Post the acquisition of two Aarti group companies (Abhilasha and Amariyot) and the new capex lined up, we expect VOL to generate an average ROCE of 31.4% over FY22e-24e. Historically, the company has touched ~30% operating margins and this is attributed to its unique product selection strategy, backward integration approach and focus on high-value products, thereby driving efficiency. We expect VOL to post-healthy 23.2% EBITDA CAGR over FY21-24E led by the backward integration approach, commercialization of new products adopted in Hydrogenation and PAP-Paracetamol chemistry; we believe the company can able to maintain EBITDA margins in the range of 22-25% in the long term. The Cash conversion cycle is expected to remain stable at 35- 40 days over FY22-24. Despite the continued Capex, the company's debt-to-equity ratio would fall to 0.1x in FY24e, against 0.37x in FY21. Similarly, Net debt/ EBITDA ratio is expected to improve from 0.8x in FY21 to -0.1x by FY24E.



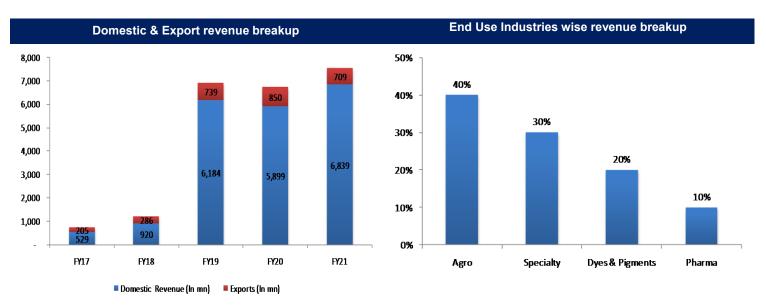




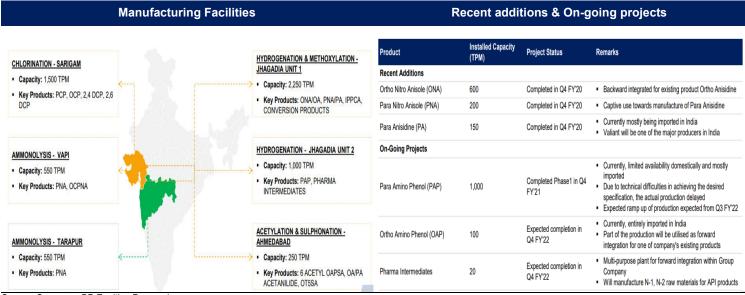
Source: Company, Bloomberg, BP Equity Research

Company Background

Starting as a single product manufacturing company in 1984, Valiant has established itself as a leading producer of Chlorination, Ammonolysis, Acetylation, Hydrogenation, and Methoxylation based specialty products in India. It manufactures a wide portfolio of products used as intermediates in several end-user industries and several value-added products. The company derives 88% of its revenue from the domestic market and 12% from exports. End-use Industries wise 40% revenue derived from Agro-Chemical, 30% from Speciality Chemical, 20% from Dye and Pigment, and the rest 10% from the Pharmaceuticals. The top 5 products contribute 77%, and the top 5 customers contribute 35% of the total operating revenue. VOL has strong list of clients such as BASF, Lanxess, Bayer Crop Science, Coromandel, Gujarat Insecticides Ltd etc.



Source: Company, BP Equities Research



Source: Company, BP Equities Research



Initiating Coverage Report

	Key Milestones
1984	Inception with single product - Meta Chloro Aniline
1997	Production of Chloro phenols with 50 TPM
2005	Converted from Partnership to Private Limited Company
2014	Increased capacity to 400 TPM for Chloro Phenols
2015	Converted into Limited Company
2016	Listed on SME platform of BSE and Addition of Ammonolysis through merger of Abhilasha Tex Chem
2017	Addition of Ammonolysis, Hydrogenation & Acetylation through merger of Amarjyot Chemicals
2018	Received Environmental Consent to enhance Chloro Phenol capacity to 1800 TPM and Installed 1st state-of-the-art automation system at Sarigam
2020	Listed on BSE Main Board, Completed backward integration of ONA/OA and Addition of PNA/PA to product portfolio
2021	Listed on NSE in Jul-21, Completed of Phase 1 of PAP plant and Commenced work towards multi-purpose Pharma Intermediaries plant

Source: Company, BP Equities Research

		Board of Directors
Name	Designation	Details
Mr. Chandrakant V. Gogri	Chairman Emer- itus	He is a stalwart in the Indian chemical industry and possesses expertise in the areas of projects, operations, process development, and local & international marketing. His keen business acumen and over five decades of experience have helped the Aarti Group scale to new heights of success.
Mr. Velji K. Gogri	Chairman, Independent Director	He has been associated with the company since 2017 and is a Chemical Engineer from IIT Mumbai, with more than 3 decades of experience in the chemical industry. He has established several bulk drugs, intermediate and fine chemicals manufacturing units. He was also on the Board of "Tarapur Environment Protection Society" from the year 2004 to 2009and was associated with Industrial Safety Committee of Tarapur Industry Manufacturing Association.
Mr. Arvind K. Chheda	Promoter, Managing Director	He has been associated with the company since 1990. He holds a Government Diploma in Basic Accounts. He has been an instrumental force in building and taking the corporate structure to where it is. He took the post of MD in April 2019, prior or which he was working as the CFO of Valiant Organics.
Mr. Mahesh M. Savadia	Whole time Director	He is a BSC graduate and has vast experience of over 50 years in chemical industry.

Source: Company

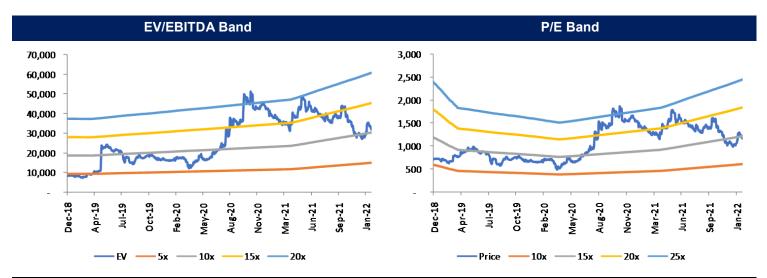
Initiating Coverage Report

⇒ Peer group comparison

	Market Cap		P/E	(x)			EV/EBI	TDA (x)			P/Sal	es (x)	
(INR in		FY21	FY22E	FY23E	FY24E	FY21	FY22E	FY23E	FY24E	FY21	FY22E	FY23E	FY24E
Valiant Organics	31	27	22	16	13	16	14	11	8	4	3	2	2
Peers													
Vinati Organics Ltd.	204	69	63	45	37	40	47	34	28	16	15	11	9
Aarti Industries Ltd.	352	55	53	37	30	26	30	23	19	7	6	5	4
Navin Fluorine	185	76	72	48	38	42	52	34	27	14	14	10	8
Alkyl Amines	170	55	64	48	40	27	45	34	28	12	12	10	8
Balaji Amines Ltd.	100	30	35	28	23	16	23	19	15	6	6	5	4
Transpek Industry Ltd.	11	46	20	13	9	24	12	8	6	3	2	2	1
Fine Organics	114	78	65	47	37	34	44	32	26	8	8	6	5
Galaxy Surfactants	111	39	43	33	29	20	28	22	20	4	3	3	3
Atul Ltd	279	41	43	34	29	22	29	23	21	6	6	5	5
Average				37	30			25	21			6	5

Source: BP Equities Research, Bloomberg estimate

⇒ Band Charts



Source: Ace Equity, BP Equities Research

⇒ Key Risks and Concerns:

Exposure to volatile commodity prices

The international market prices of raw materials follow the petrochemicals cycle. The prices of raw material inputs, which are crude oil derivatives are volatile thus impacting profitability. However, order-backed sales and pass on of volatility in raw material prices to customers can continue to support VOL's operating profitability.

Adverse changes in government regulations

The inorganic chemicals business is highly susceptible to government regulations, and any unfavourable changes in policies can strain profitability.





Valuation & Outlook

Valuation	Basis	FY21	FY22E	FY23E	FY24E
EPS		41	51	68	89
Growth in EPS (YoY	%)	-8%	24%	34%	31%
Implied PE		27.4	22.1	16.5	12.6
Assigned PE	(20x PE)				20
Target Price					1,782
(Implied PEG Ratio c	onsidering next 2 years: 0.	6)			
CMP					1,124
Upside Potential (%)					59%

Source: Company, BP Equities Research

VOL commands a leadership position in the domestic Chloro Phenols market and is the key producer of Para Nitro Aniline (PNA) in India. The company is fully integrated and has an import substitution opportunity persisting for products like Para Anisidine (PA) and Ortho Amino Phenol (OAP), while Para Amino Phenol (PAP), currently has limited availability domestically and is mainly imported. Over the last five years, The Company has maintained a superior EBITDA margin profile (+25%). However, the sharp increase in the input costs combined with a delay in the passing-through price increase to the customers led to a 660bps contraction (vs 5 yr Avg) EBITDA margin in the H1FY22. Although management expects a sharp recovery in the margin Q3 onwards as the prices of most raw materials are now stabilizing, the company is passing on the price increase to the customers. Going ahead, The Company is targeting to achieve sustainable EBITDA margins in the range of 22-25%. Considering the integrated business model, superior financial performance, healthy balance sheet with improving return ratios, we are optimistic about the company's long-term growth prospects. We foresee 25.7% revenue CAGR, EBITDA expansion of 23.2% CAGR, and 29.5% growth in earnings over FY21-24E. At the CMP (INR 1,124), the stock trades at 12.6x FY24e EPS and 8.1x EV/EBITDA. We believe the stock to witness gradual re-rating on the back of a faster absorption of recently commissioned capacities coupled with a healthy product pipeline. We initiate coverage on the stock & recommend a 'BUY' rating with a target price of INR 1,782 per share, valuing the company at 20x FY24e earnings



Initiating Coverage Report

Profit & Loss A/c (Consolidated)									
YE March (INR. Mn)	FY19	FY20	FY21	FY22E	FY23E	FY24E			
Revenue	6,923	6,749	7,548	10,537	12,628	14,998			
Growth %	473.8%	-2.5%	11.8%	39.6%	19.9%	18.8%			
Total Revenue	6,923	6,749	7,548	10,537	12,628	14,998			
Less:									
Raw Material Consumed	3,935	3,931	4,187	6,429	7,512	8,699			
Employee Cost	185	228	294	338	389	447			
Other Expenses	1,001	785	1,014	1,415	1,696	2,014			
Total Operating Expenditure	5,121	4,944	5,494	8,182	9,597	11,161			
EBITDA	1,802	1,805	2,054	2,355	3,031	3,838			
Growth %	582.3%	0.2%	13.8%	14.7%	28.7%	26.6%			
Less: Depreciation	136	158	212	255	289	323			
EBIT	1,665	1,648	1,841	2,100	2,742	3,515			
Growth %	587.7%	-1.1%	11.8%	14.0%	30.6%	28.2%			
Interest Paid	41	26	52	45	37	28			
Non-operating Income	87	63	59	59	59	59			
Extraordinary Income	120	0	0	0	0	0			
Profit Before tax	1,832	1,685	1,849	2,114	2,765	3,546			
Tax	500	423	540	533	697	894			
Net Profit	1,332	1,239	1,146	1,418	1,905	2,489			
Adjusted Profit	1,213	1,239	1,146	1,418	1,905	2,489			
Reported Diluted EPS Rs	47.7	44.3	41.0	50.8	68.2	89.1			
Growth %	715.4%	-7.0%	-7.6%	23.8%	34.3%	30.7%			
Adjusted Diluted EPS Rs	43.4	44.3	41.0	50.8	68.2	89.1			
Growth %	642.2%	2.2%	-7.6%	23.8%	34.3%	30.7%			

Source: Ace Equity, BP Equities Research

Common Sized Profit & Loss Account								
YE March (INR. Mn)	FY19	FY20	FY21	FY22E	FY23E	FY24E		
Total Revenues	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Less:								
Raw Material Consumed	56.8%	58.2%	55.5%	61.0%	59.5%	58.0%		
Employee Cost	2.7%	3.4%	3.9%	3.2%	3.1%	3.0%		
Other Expenses	14.5%	11.6%	13.4%	13.4%	13.4%	13.4%		
Total Operating Expenditure	74.0%	73.3%	72.8%	77.7%	76.0%	74.4%		
EBITDA	26.0%	26.7%	27.2%	22.3%	24.0%	25.6%		
Depreciation	2.0%	2.3%	2.8%	2.4%	2.3%	2.2%		
Interest Paid	0.6%	0.4%	0.7%	0.4%	0.3%	0.2%		
Non-operating Income	1.3%	0.9%	0.8%	0.6%	0.5%	0.4%		
Extraordinary Items	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%		
Profit Before Tax	26.5%	25.0%	24.5%	20.1%	21.9%	23.6%		
Current tax	7.2%	6.3%	7.2%	5.1%	5.5%	6.0%		
Profit After Tax	19.2%	18.4%	15.2%	13.5%	15.1%	16.6%		
Adjusted Profit	17.5%	18.4%	15.2%	13.5%	15.1%	16.6%		



Initiating Coverage Report

Cash Flows (Consolidated)						
YE March (INR in Mn)	FY19	FY20	FY21	FY22E	FY23E	FY24E
PAT	1,332	1,239	1,146	1,418	1,905	2,489
(Less)/Add: Extraordinary Income/Expense	(120)	0	0	0	0	0
Less: Non Operating Income	(87)	(63)	(59)	(59)	(59)	(59)
Add: Depreciation	136	158	212	255	289	323
Add: Interest Paid	41	26	52	45	37	28
Tax Adjustment	0	0	0	0	0	0
Operating Profit before Working Capital Changes	1,302	1,360	1,351	1,659	2,171	2,781
(Inc)/Dec in Current Assets	(1,225)	4	(331)	(773)	(541)	(613)
Inc/(Dec) in Current Liabilities	532	433	319	1,193	555	628
Changes in Inventory	(408)	30	(273)	(286)	(200)	(227)
Net Cash Generated From Operations	202	1,828	1,065	1,793	1,984	2,569
Cash Flow from Investing Activities						
(Inc)/Dec in Fixed Assets	(1,799)	(1,418)	(2,544)	(1,250)	(1,000)	(1,000)
(Inc)/Dec in Capital Work In Progress	(656)	(636)	832	0	0	0
(Inc)/Dec in Investment (Strategic)	(111)	(88)	63	(60)	(42)	(48)
(Inc)/Dec in Investment (Others)	(9)	(163)	158	0	0	0
Add: Non Operating Income	87	63	59	59	59	59
(Inc)/Dec in Intangible Assets	0	0	0	0	0	0
Net Cash Flow from/(used in) Investing Activities	(2,487)	(2,241)	(1,432)	(1,251)	(983)	(988)
Cash Flow from Financing Activities						
Inc/(Dec) in Total Loans	870	475	669	(250)	(300)	(300)
Inc/(Dec) in Reserves & Surplus	911	535	1	0	0	0
Inc/(Dec) in Equity	201	15	68	0	0	0
Dividend Paid	(326)	(489)	(136)	(272)	(407)	(543)
Less: Interest Paid	(41)	(26)	(52)	(45)	(37)	(28)
Adjustments	472	(7)	(1)	0	0	(0)
Exceptional Item	120	0	0	0	0	0
Net Cash Flow from Financing Activities	2,207	504	550	(567)	(744)	(871)
Net Inc/Dec in cash equivalents	(79)	90	183	(24)	258	710
Opening Balance	116	36	127	310	285	543
Closing Balance Cash and Cash Equivalents	36	127	310	285	543	1,253



Initiating Coverage Report

Balance Sheet (Consolidated)						
YE March(INR in mn)	FY19	FY20	FY21	FY22E	FY23E	FY24E
Liabilities						
Equity Capital	59	144	279	279	279	279
Reserves & Surplus	2,450	3,736	4,747	5,894	7,392	9,338
Equity	2,594	3,879	5,027	6,173	7,671	9,617
Net Worth	2,594	3,879	5,027	6,173	7,671	9,617
Minority Interest	116	131	63	63	63	63
Net Deferred tax liability/(Asset)	155	152	211	211	211	211
Total Loans	769	1,247	1,857	1,607	1,307	1,007
Capital Employed	3,634	5,409	7,158	8,054	9,252	10,899
Assets						
Gross Block	2,293	3,711	6,255	7,505	8,505	9,505
Less: Depreciation	796	947	1,158	1,413	1,702	2,024
Net Block	1,497	2,764	5,097	6,092	6,803	7,480
Capital WIP	656	1,291	459	459	459	459
Long Term Loans & Advances	127	215	151	211	253	301
Other Non Current Assets	18	181	23	23	23	23
Intangible assets under development						
Non- Current Investments	479	449	722	1,007	1,207	1,434
Current Assets	1,414	1,326	1,568	2,189	2,623	3,115
Inventories	36	127	310	285	543	1,253
Sundry Debtors	105	47	40	40	40	40
Cash and Bank Balance	137	287	386	538	645	766
Current Investments	14	4	3	3	3	3
Loans and Advances	2,185	2,240	3,028	4,063	5,062	6,612
Other Current Assets						
Total Current Assets	743	879	1,072	2,056	2,464	2,926
Less: Current Liabilities & Provisions	24	35	53	74	89	106
Sundry Creditors	81	368	475	664	795	945
Provisions	848	1,282	1,601	2,794	3,349	3,977
Other Current Liabilities	3,634	5,409	7,158	8,054	9,252	10,899
Total Current Liabilities & Provisions	2,785	3,130	3,452	4,348	5,047	6,148
Capital Applied	10,641	10,891	11,634	12,667	13,378	15,407



Initiating Coverage Report

	Key Ratios (C	onsolidated)			
YE March (INR in Mn)	FY19	FY20	FY21	FY22E	FY23E	FY24E
Key Operating Ratios						
EBITDA Margin (%)	26.0%	26.7%	27.2%	22.3%	24.0%	25.6%
Tax / PBT (%)	27.3%	25.1%	29.2%	25.2%	25.2%	25.2%
Net Profit Margin (%)	19.2%	18.4%	15.2%	13.5%	15.1%	16.6%
RoE (%)	76.1%	38.3%	25.7%	25.3%	27.5%	28.8%
RoCE (%)	60.4%	57.9%	33.5%	29.2%	30.4%	34.4%
Current Ratio (x)	2.6x	1.7x	1.9x	1.5x	1.5x	1.7x
Dividend Payout (%)	24.5%	39.4%	11.9%	11.9%	11.9%	11.9%
Book Value Per Share (Rs.)	92.8	138.8	179.9	220.9	274.5	344.2
Financial Leverage Ratios						
Debt/ Equity (x)	0.3x	0.3x	0.37x	0.3x	0.2x	0.10x
Interest Coverage (x)	44.4x	70.3x	39.5x	52.4x	82.9x	136.2x
Growth Indicators %						
Growth in Net Block (%)	388.6%	84.6%	84.4%	19.5%	11.7%	10.0%
Sales Growth (%)	473.8%	(2.5%)	11.8%	39.6%	19.9%	18.8%
EBITDA Growth (%)	582.3%	0.2%	13.8%	14.7%	28.7%	26.6%
Net Profit Growth (%)	715.4%	(7.0%)	(7.6%)	23.8%	34.3%	30.7%
Diluted EPS Growth (%)	715.4%	(7.0%)	(7.6%)	23.8%	34.3%	30.7%
Turnover Ratios						
Debtors Days	75	72	76	76	76	76
Creditors Days	53	65	71	71	71	71
Inventory Days	25	24	35	35	35	35



Research Desk Tel: +91 22 61596464

Institutional Sales Desk Tel: +91 22 61596403/04/05

Disclaimer Appendix

Analyst (s) holding in the Stock: Nil

Analyst (s) Certification:

We analysts and the authors of this report, hereby certify that all of the views expressed in this research report accurately reflect our personal views about any and all of the subject issuer (s) or securities. We also certify that no part of our compensation was, is, or will be directly or indirectly related to the specific recommendation (s) or view (s) in this report. Analysts aren't registered as research analysts by FINRA and might not be an associated person of the BP EQUITIES Pvt. Ltd (Institutional Equities).

General Disclaimer

This report has been prepared by the research department of BP EQUITIES Pvt. Ltd, is for information purposes only. This report is not construed as an offer to sell or the solicitation of an offer to buy or sell any security in any jurisdiction where such an offer or solicitation would be illegal.

BP EQUITIES Pvt. Ltd have exercised due diligence in checking the correctness and authenticity of the information contained herein, so far as it relates to current and historical information, but do not guarantee its accuracy or completeness. The opinions expressed are our current opinions as of the date appearing in the material and may be subject to change from time to time. Prospective investors are cautioned that any forward looking statement are not predictions and are subject to change without prior notice.

Recipients of this material should rely on their own investigations and take their own professional advice. BP EQUITIES Pvt. Ltd or any of its affiliates 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 in this report. BP EQUITIES Pvt. Ltd. or any of its affiliates or employees do not provide, at any time, any express or implied warranty of any kind, regarding any matter pertaining to this report, including without limitation the implied warranties of merchantability, fitness for a particular purpose, and non-infringement. The recipients of this report should rely on their own investigations.

BP EQUITIES Pvt. Ltd and/or its affiliates and/or employees may have interests/ positions, financial or otherwise in the securities mentioned in this report. Opinions expressed are our current opinions as of the date appearing on this material only. While we endeavor to update on a reasonable basis the information discussed in this material, there may be regulatory, compliance, or other reasons that prevent us from doing so.

This report is not directed to or intended for display, downloading, printing, reproducing or for distribution to or use by any person in any locality, state and country or other jurisdiction where such distribution, publication or use would be contrary to the law or regulation or would subject to BP EQUITIES Pvt. Ltd or any of its affiliates to any registration or licensing requirement within such jurisdiction.

Corporate Office:

4th floor, Rustom Bldg, 29, Veer Nariman Road, Fort, Mumbai-400001 Phone- +91 22 6159 6464 Fax-+91 22 6159 6160 Website- www.bpwealth.com Registered Office:

24/26, 1st Floor, Cama Building, Dalal street, Fort, Mumbai-400001

BP Equities Pvt. Ltd.

CIN No: U67120MH1997PTC107392