

(Formerly known as Orchid Chemicals & Pharmaceuticals Limited)

Corp. Off.: Orchid Pharma Ltd., 'Orchid Towers' 313, Valluvarkottam High Road, Nungambakkam, Chennai - 600 034. India.

CIN: L24222TN1992PLC022994

10th August, 2022

National Stock Exchange of India Ltd
Listing Department
Exchange Plaza, 5th Floor, Plot No: C/1, G
- Block, Bandra — Kurla Complex,
Bandra (East), Mumbai - 400 051

NSE Symbol: ORCHPHARMA

BSE Limited
Corporate Relationship Department
1st floor, New Trading Ring, Rotunda
Building, P J Towers, Dalal Street, Fort
Mumbai - 400 001

BSE Code: 524372

Sub: Investors Presentation on Un-Audited Standalone & Consolidated Financial Results for the Quarter Ended 30 June, 2022

Dear Sir/Madam

Pursuant to the Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, please find the attached Investors Presentation on Un-Audited Standalone & Consolidated Financial Results for the Quarter Ended 30th June, 2022.

Thanking you

Yours faithfully,

for Orchid Pharma Limited

Manish Dhanuka Managing Director DIN:00238798



SAFE HARBOR



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Q1FY23- Performance Overview



Q1FY23 Performance Highlights



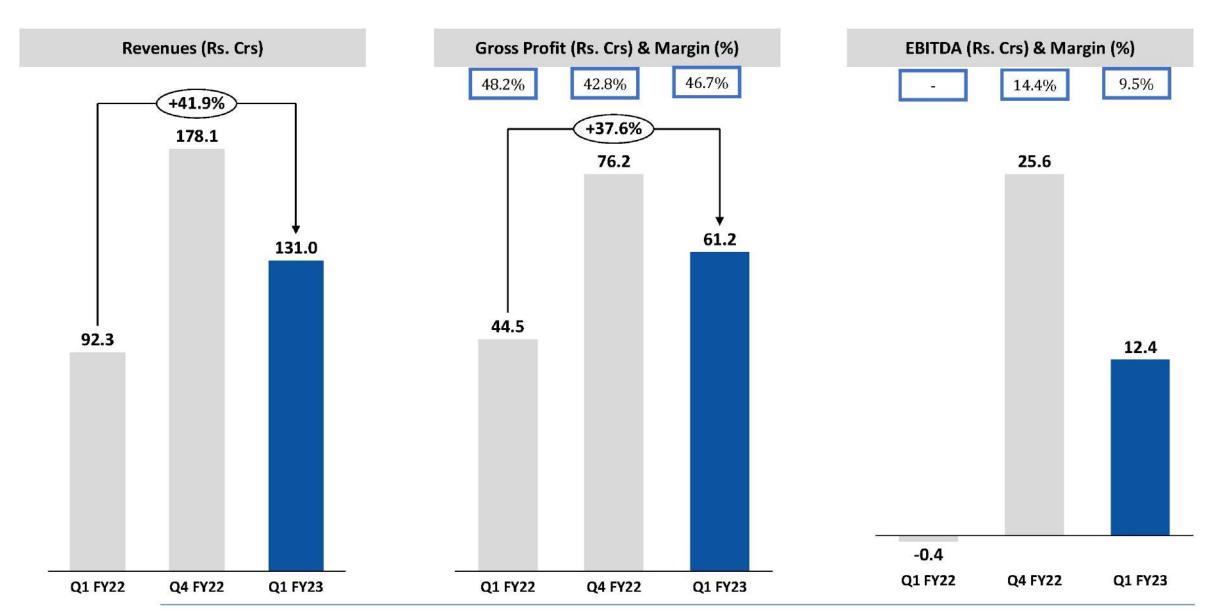


Key Developments

- Orchid Bio-Pharma Ltd, WoS of OPL, has received approval for PLI Scheme of 1000MTPA of 7-ACA. We expect to start the plant in FY24-25. The current import price of this product is USD 65. We expect to generate about 10% EBITDA in this business. The government PLI benefit shall be 20% of Sales Price, over and above EBITDA.
- Existing Product Development update:
 - O Ceftaroline development is on track. DMF filing early next year.
 - o Enmetazobactam development on track. CRO for clinical trial finalized. CDMO site for formulation manufacturing finalized.
 - Cefovecin DMF filing commercial production in March 2023
 - Ceftazidime Avibactam Launch in India in January 2023.
 - Other opportunities under development
 - ☐ Ceftolozane Tazobactam
 - Cefiderocol

Q1FY23 Consolidated Financials





Quarterly Profit and Loss Statement



Particulars (Rs.Crs)	Q1FY23	Q1FY22	Y-o-Y	Q4FY22	Q-o-Q
Revenue from Operations	131.0	92.3	41.9%	178.1	-26.5%
Cost of Materials consumed	111.5	67.8		98.8	
Changes in Inventories	-41.7	-20.0		3.2	
Total Raw Material	69.8	47.8		102.0	
Value Addition	61.2	44.5	37.6%	76.2	-19.6%
Employee Expenses	14.6	15.1		14.0	
Other Expenses	34.2	29.8		36.6	
EBITDA	12.4	-0.4	-	25.6	-51.4%
EBITDA %	9.5%	-0.5%		14.4%	
Depreciation & amortization	21.6	20.1		26.6	
Other Income	2.9	3.1		1.7	
EBIT	-6.2	-17.4		0.7	
Finance Cost	7.8	10.9		4.5	
PBT	-14.1	-28.3	-	-3.7	-
PBT Margin	-10.8%	-30.7%		-2.1%	
Tax Expenses	0	0		0	
PAT	-14.1	-28.3	-	-3.7	-
PAT %	-10.8%	-30.7%		-2.1%	

Company Overview



Company Overview



DHANUKA GROUP

- ✓ Diversified group with interests in Pharmaceuticals and Crop Care with a combined Mcap* of ~\$ 564 Mn & Total Sales of ~\$ 325 Mn (Mar'22)
- ✓ Dhanuka Laboratories has presence in Antibiotics space for 20+ Years



PIONEER IN CEPHALOSPORIN ANTIBIOTICS

- R&D Focused, Inventor of Enmetazobactam First NCE invented in India.
- Acquired by Dhanuka Group through CIRP Process on March 31, 2020

INTEGRATED CEPHALOSPORIN API COMPANY

- Worldwide approvals from USFDA, EU, ANVISA, PMDA
- Widest Portfolio of > 25 products across Oral and Sterile Cephalosporins

STRONG R&D CAPABILITIES

- Capability to file Para IV applications with USFDA with 8 FTF till date
- · More than 900 filed patents

GLOBAL PRESENCE WITH A WIDE CUSTOMER BASE

- Present in more than 60 Countries
- More than 200 Customers across US, Europe and other regulated markets
- Expanding presence in emerging markets

EXPERIENCED BOARD & MANAGEMENT TEAM

- Experienced board with cumulative experience of over 200 years
- Over 1,000 strong team, with Managers having average 15 years of experience at Orchid

FOCUS ON ESG

- Highest Standards of Emission Control ZLD 70% Water Recycle
- · Community development programs for Villages around the company

Dhanuka Group acquired Orchid Pharma in 2020



1992

Orchid was formed

2013

- Sells NPNC API business to Hospira for \$200mn
- Out-license Enmetazobactum to Allecra

2019

NCLT approves Dhanuka's plan

2005

- First USFDA Approval
- FDF Facility Inaugurated by Dr. APJ Abdul Kalam

2015

Goes into CDR

2020

Dhanuka Acquires Orchid
 Pharma on 31st March 2020

2008

- First ANDA Approval
- Partnership with Merck for Drug Discovery

2017

Admitted to IBC

2021

- Revival in Performance
- Sale of Formulations business

2009

- First Para-IV filing for Pip-Taz in collaboration with Apotex
- Sells Injectables business to Hospira for \$400mn

2018

First Resolution Plan fails

2022

- Well on the Growth Path
- Merger of the Pharma Business



Background of Dhanuka Group



DHANUKA AGRITECH LTD

- Flagship of the Group founded in 1980
- Listed on Stock Exchanges for 35 years with a Market Cap of USD 405 mn as on 08th June'22
- Manufactures a wide range of farm input products
- The Company has pan India presence with a network of more than 6,000 distributors reaching out to more than 10 million farmers
- The Company has technical tie ups with 4 American and 6 Japanese companies



DHANUKA LABORATORIES LTD

- Pharmaceutical arm started in 1998.
- Leader in Cephalosporin Antibiotics in Emerging markets
- JV with Otsuka Japan, for manufacturing advanced intermediates.
- 2 API Manufacturing Facilities, both Cephalosporin and NPNC
- NPNC Facility started in 2018, equipped for all regulated markets
- Formulations exports to emerging markets

Why Orchid Pharma?



Experienced Board & Management Team





Mr. Ram Gopal Agarwal Chairman and Non-Executive Director



Mr. Manish Dhanuka Managing Director



Mr. Arun Dhanuka Non-Executive Director



Mr. Mridul Dhanuka Whole-Time Director

Founder Chairman of Dhanuka Group with over 5 decades of leadership experience Chairman of FICCI Crop Protection Committee Visionary Leader at the helm of affairs of Pharma Division. An IIT'ian with 25+ years in Pharma Industry Director at JV with Otsuka Japan

Director at DLL, DAL and Orchid with over 4 decades of experience In-charge of commercial matters of the Pharma Division Chemical Engineer & MBA; Associated with Dhanuka Group Ltd. since 2005. Operations Head at Dhanuka Agritech, now moved to Orchid.



Dr Dharam Vir Independent Director



Mr. Mudit Tandon Independent Director



Ms. Tanu Singla Independent Director



CA Manoj Goyal Independent Director

Ph.D in synthetic chemistry with more than 3 decades of R&D experience at various Pharma majors Graduate of ISB and worked in Venture Capital field Runs a large fashion accessory company

Qualified Company Secretary, L.L.B and She has expertise in Business Management, Finance, Accounts, Audit, real estate Practicing CA and an auditor of banks and other large businesses. He was a Statutory Auditor of different Banks, Insurance Companies and public sector undertaking



CA Sunil Kumar Gupta



Dr. S Srinivasan Head CTD & IPM



Dr. RJ Sarangdhar Site Head of Ceph API



Mr. D Chellapandi SGM-Engineering

CA, with 36 years of experience in varied industries as financial controller

Ph.D in Synthetic Organic Chemistry. 26+ years of experience in new product development for small molecule APIs, Process development & optimization.

3 decades of experience in process development, technology transfer and more than 10 patents to his credit

35+ years of experience in operation, maintenance of engineering functions, energy conversion, solvent recovery and environment management

Largest integrated Cephalosporin API company





Orchid Pharma Ltd. among India's leading pharmaceutical players

Vertically integrated with credentials in research, manufacturing and marketing

Operations cover the entire pharmaceutical value chain from discovery to delivery

Presence across the antibiotic domains spread across oral and sterile categories of more than 20 products

Footprint across 60 countries through direct presence, alliances and partnerships

We have the ability to develop and manufacture multiple products and are respected for our competence in aseptic manufacture, complex chemistry and niche small volume requirements.

State of the Art Manufacturing with Zero Discharge





- Integrated facilities from Intermediate to finished – 60 Acre
- Sterile 3 Lines Sterile Crystalline and 1 Lyophilized
- Oral 7 Blocks with multiple lines
- Intermediates 5 Blocks with multiple lines
- Total Capacity 1050MT (Current & under development)
- Worldwide approvals





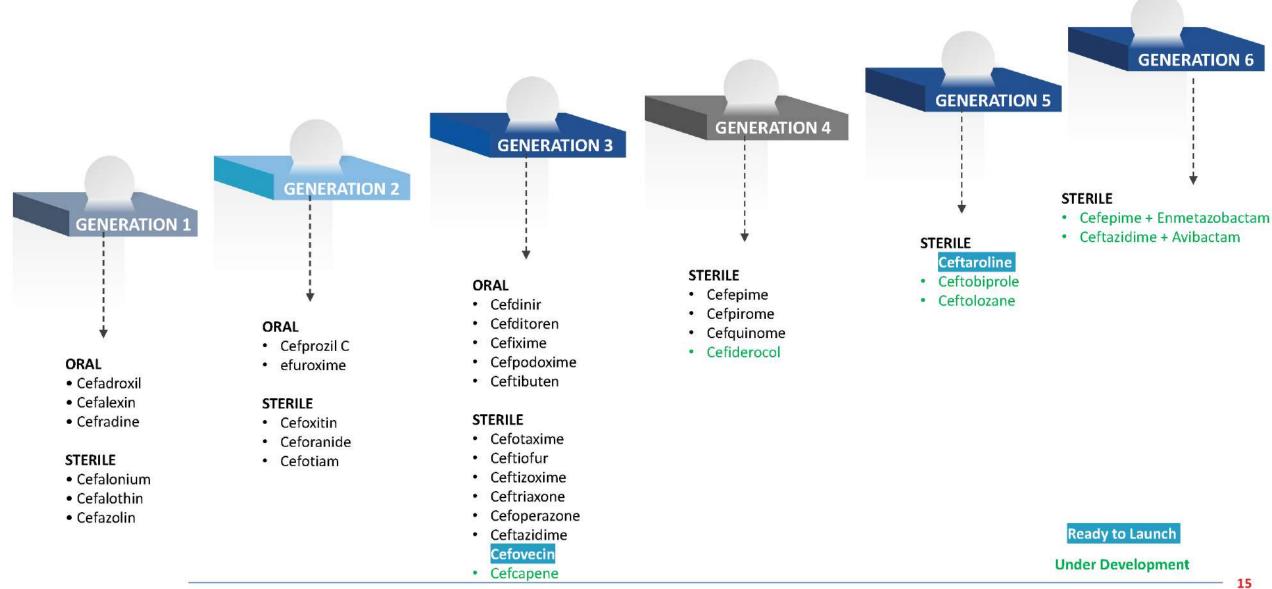






Widest range of Cephalosporins





Strong R&D capabilities





Preparative HPLC TGA

LCMS/MS

NMR (Multinuclear)

Powder XRD

DSC

Ion Chromatograph

Freeze Driers

ICPMS

Intellectual Property Management

Sterile Crystallization & Lyophilization

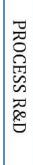
Asymmetric Synthesis

Chemical Resolution

Enzymatic Catalysis

Heterocycles

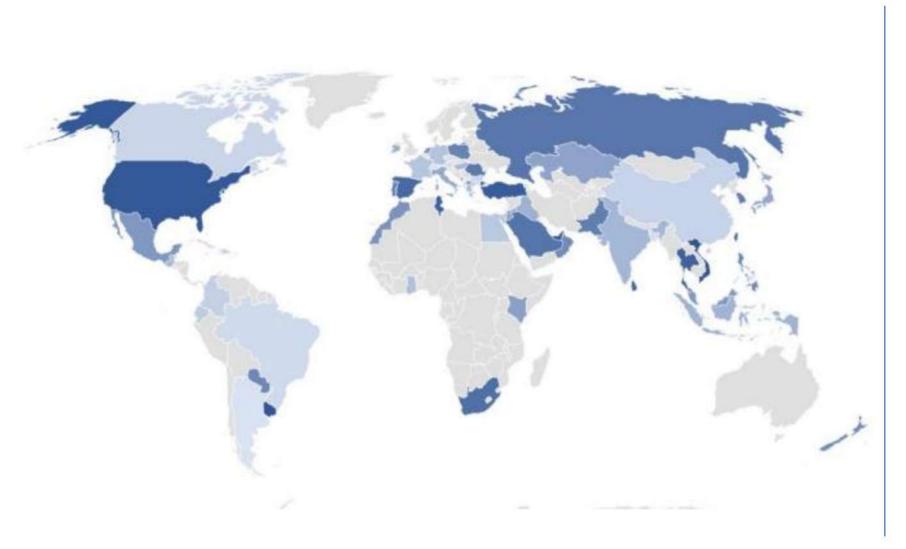
Amino acids and peptide synthesis



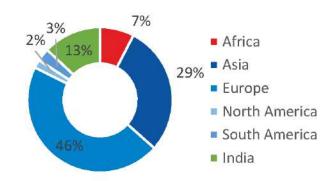


Global presence with a wide Customer base





Revenue Breakup by Geography (FY-22)



First product invented in India



ENMETAZOBACTUM

- In 2013, Orchid out licensed a NCE Enmetazobactam to Allecra Therapeutics, Germany for Clinical Trials. Cleared the Phase 3 trials in October 2020.
- This is a Unique Beta Lactamase Inhibitor, in combination with Cefepime.
- Targeted for treating cUTI with over 24Mn DOT just in US market.
- December 2020, out-licensed to Shanghai Haini Pharmaceuticals for Greater China at a value of USD 78 Mn plus royalties
- February 2022, out-licensed to Advanz Pharma for Europe, for upfront, development and commercial milestone payments, in addition to double-digit royalties
- Estimate annual global sales of USD 200 Mn –300 Mn pa (10Y Avg)
- Orchid entitled to Royalty from Allecra ~ USD 16 Mn USD 25 Mn pa
- Orchid has rights to develop and commercialize the molecule in India.
- Orchid is currently under the licensing stage and product will be launched in Q3/Q4 2023

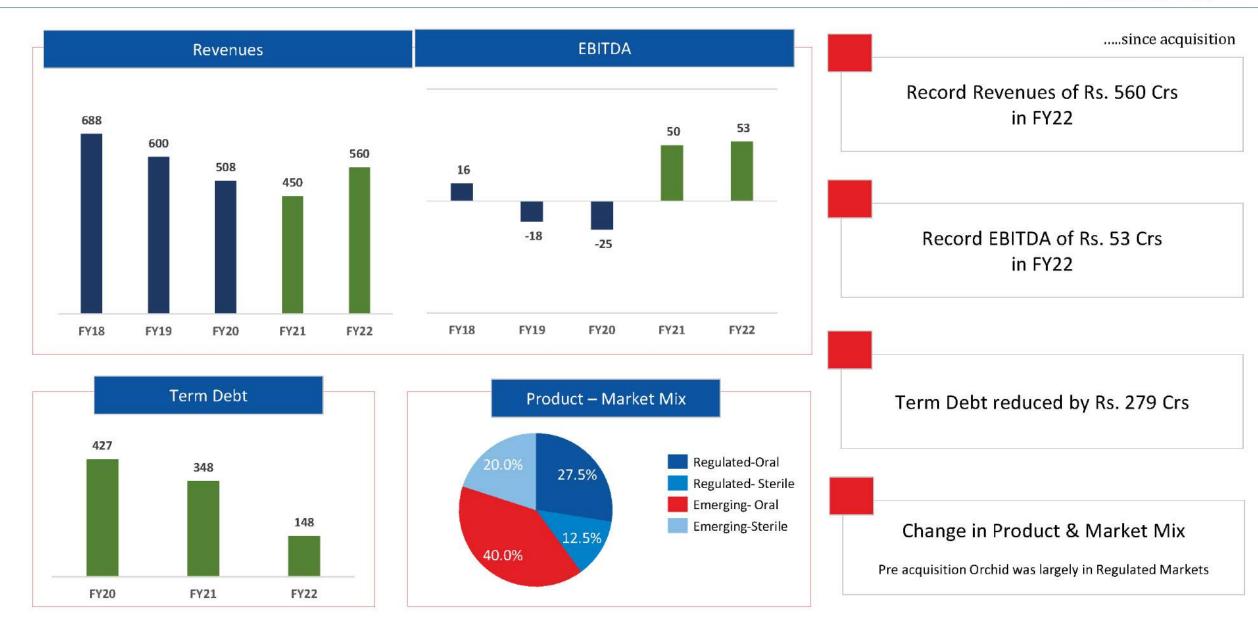


The year of turnaround



Progress of Turnaround





Merger of Dhanuka Laboratories with Orchid



SYNERGIES OF SCALE

- Common RM and Vendors. HigherScale = Betterbargain
- DLL Advanced intermediates for specialized products, for Orchid.

OPTIMIZATION OF CAPACITIES

- DLL Ozonation facility, to be used for New Products
- Similar products and facilities optimize production

DIVERSIFICATION INTO NPNC APIS

- DMFs of Orchid site transferred to Dhanuka NPNC facility.
- New avenues for growth, leveraging the R&D strength of both

ALIGNMENT OF R&D STRENGTHS

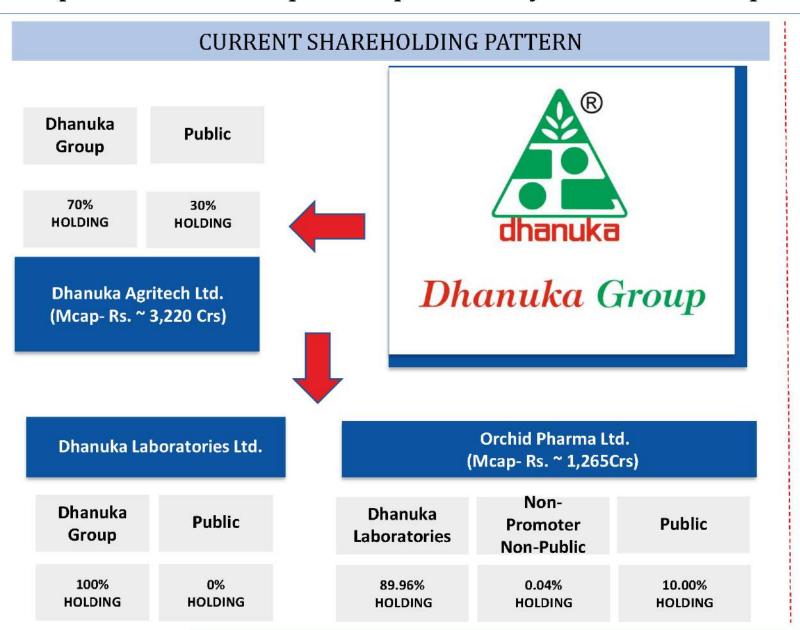
- Optimal use of Research Team
- Introduction of new products already developed by Dhanuka
- The exchange of Process ideas leads to improvement in efficiencies

MARKET SHARE GAINS

- Access to each
 others customers,
 and agents
 provides wider
 coverage
- Combined export market share of >33% in Ceph business

Corporate structure post acquisition by Dhanuka Group





POST-SCHEME SHAREHOLDING PATTERN OF ORCHID PHARMA



Dhanuka Laboratories	Non- Promoter Non-Public	Public		
91.41%	0.04%	8.55%		
HOLDING	HOLDING	HOLDING		

Profit and Loss Statement



Particulars (Rs. Crs.)	FY22	FY21	FY20	FY19	FY18
Total Revenue	559.6	450.1	483.8	600.0	687.8
Cost of Material Consumed	340.6	245.6	221.2	262.8	341.4
Change in Inventories of finished goods and Work in progress	-27.1	-17.1	-18.3	26.6	7.6
Purchase of stock in trade	0.0	0.0	0.5	0.3	1.2
Total Raw Material	313.6	228.5	203.4	289.7	350.2
Value Addition	246.0	221.6	280.4	310.3	337.6
Employee Expenses	63.3	67.1	74.9	82.3	86.2
Other Expenses	129.6	104.7	177.5	246.2	235.7
EBITDA	53.1	49.8	28.1	-18.2	15.7
EBITDA Margin (%)	9.5%	11.1%	5.8%	-3.0%	2.3%
Other Income	9.0	15.2	24.3	16.9	20.3
Depreciation	87.0	108.9	117.9	129.9	133.3
EBIT	-24.9	-43.9	-65.5	-131.2	-97.3
Finance Cost	32.0	51.3	4.2	0.3	301.6
Exceptional Items/Share from Associates	0.0	0.0	0.0	200.9	0.0
Profit before Tax	-56.9	-95.2	-69.7	69.4	-399.0
Tax	0.0	0.0	0.0	0.0	0.0
Deferred tax charge	0.0	0.0	0.0	0.0	-46.2
Profit/(Loss) for the year from discontinued operations	58.5	-21.3	-61.4	0.0	0.0
Profit After Tax	1.6	-116.5	-131.1	69.4	-352.8
PAT Margin (%)	0.3%	-25.9%	-27.1%	11.6%	-51.3%
EPS (As per Profit after Tax)	-0.5	-28.6	-14.8	7.8	-39.7

Balance sheet – Assets (1/2)



ASSET (Rs. Crs.)	Mar-22	Mar-21	Mar-20	Mar-19	Mar-18
Non - Current Assets					
Property, plant and equipment	583.4	670.1	843.7	1,140.6	1,268.3
Capital work-in-progress	9.8	7.4	15.1	263.8	257.2
Intangible Assets	0.3	0.4	14.2	115.7	117.9
Intangible Assets under development	0.0	0.0	10.5	14.3	14.3
Financial Assets					
(i) Investments	45.5	0.4	0.3	0.5	1.1
(ii) Loans	0.0	0.0	0.0	0.0	0.0
(iii) Other financial assets	4.8	4.0	1.4	16.9	19.7
Non - Current Tax Assets	0.0	0.0	0.0	0.0	0.0
Other Non-Current Assets	16.9	5.1	5.3	827.5	767.9
Total Non - Current Assets	660.7	687.4	890.6	2,309.6	2,446.4
Current Assets					
Inventories	172.7	152.9	141.7	169.8	193.7
Financial Assets					
(i) Investments		15.0			
(i) Trade receivables	170.6	135.7	68.0	119.9	119.5
(ii) Cash and cash equivalents	4.3	15.7	89.9	92.3	35.1
(iii) Bank balances other than (ii) above	3.8	4.2	84.1	233.2	270.4
(iv) Loans					
(v) Other Current Financial Assets	0.0	0.1	0.1	3.1	2.3
Current Tax assets (net)	52.6	54.5	59.4	69.8	0.0
Other Current Assets	32.8	51.0	126.1	79.4	57.8
Non current assets held for sale and disposal groups	13.3	120.9	0.0	0.0	0.0
Total Current Assets	449.9	549.9	569.3	767.5	678.9
TOTAL ASSETS	1,110.6	1,237.3	1,459.9	3,077.0	3,125.4

Balance sheet – Equity & Liabilities (2/2)



EQUITY & LIABILITIES (Rs. Crs.)	Mar-22	Mar-21	Mar-20	Mar-19	Mar-18
Equity					
Equity Share Capital	40.8	40.8	40.8	89.0	89.0
Other Equity	606.6	612.1	725.2	-793.0	-880.7
Total Equity	647.4	652.9	766.0	-704.0	-791.8
Liabilities					
Non - Current Liabilities					
Financial Liabilities					
(i)Borrowings	208.2	427.5	504.0	1424.6	1893.9
Provisions	11.0	11.5	11.8	9.9	7.5
Deferred Tax Liabilities, (net)	3.2	3.2	3.2	3.2	3.2
Total Non - Current Liabilities	222.4	442.3	519.0	1437.7	1904.6
Financial Liabilities					
(i)Borrowings	59.8	25.2	0.0	695.5	694.3
(ii) Trade Payables	167.7	110.0	101.6	302.4	358.8
Provisions	3.0	3.5	3.2	1.4	1.0
Current Tax liabilities (net)	10.3	0.0	0.0	0.0	0.0
Other Current Liabilities	0.0	3.4	70.1	1344.0	958.4
Total Current Liabilities	240.8	142.1	174.9	2343.3	2012.5
Total Equity and Liabilities	1,110.6	1,237.3	1,459.9	3,077.0	3,125.4

Cash Flow Statement



Cash Flow Statement (Rs. Crs.)	FY22	FY21	FY20	FY19	FY18
Profit before Tax	-2.0	-116.5	-131.1	69.4	-399.0
Adjustment for Non-Operating Items	-36.8	-172.2	-139.6	-57.3	-453.5
Operating Profit before Working Capital Changes	33.4	55.6	8.5	126.7	54.5
Changes in Working Capital	59.6	-37.0	61.9	-110.4	-38.3
Cash Generated from Operations	90.9	18.7	70.4	16.3	16.2
Less: Direct Taxes paid	-1.9	4.9	10.4	-4.3	-7.0
Net Cash from Operating Activities	89.0	23.6	80.8	12.0	9.2
Cash Flow from Investing Activities	116.5	67.2	167.1	45.5	-28.1
Cash Flow from Financing Activities	-216.8	-165.0	-250.3	-0.3	33.4
Net increase/ (decrease) in Cash & Cash equivalent	-11.4	-74.2	-2.4	57.2	14.5
Cash and cash equivalents at the beginning of the year	15.7	89.9	92.3	35.1	20.6
Cash and cash equivalents at the end of the year	4.3	15.7	89.9	92.3	35.1

Awards and Accolades





2013







Recognised as a Three Star Export House by the Ministry of Commerce & Industry, Government of India Received EXIM Achievement Award 2012 for its meritorious export performance by The Tamil Chamber of Commerce, Chennai Received EXIM Achievement Award 2012 for its meritorious export performance by The Tamil Chamber of Commerce, Chennai Awarded IGCW – 2011 Green
Innovation Award for the
outstanding research in the field of
Green Chemistry & Engineering in
2011

Alathur facility was awarded Certificate of Appreciation by the National Safety Council of India (Safety Awards - 2011)











Conferred with the Export Excellence Award 2010-11 by MEPZ – Special Economic Zone, Government of India Gold Patent Award (2010-11) for commendable contribution to R&D in Drug Discovery Sector by the Pharmaceutical Export Promotion Council

Awarded the "Siemens Ecovatives-IBN Live Award 2010" in recognition of our outstanding initiatives in Energy Management

Certificate of Merit Award" for 2010 by the CII for Excellence in Environment, Health and Safety Conferred the Frost & Sullivan Award for Partner of Choice in Contract Research – Collaborative Drug Discovery in 2007





Orchid Pharma Ltd

CIN: L24222TN1992PLC022994

Mr. Sunil Gupta- Chief Financial Officer

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