

#### **Tatva Chintan Pharma Chem Limited**

(Formerly known as Tatva Chintan Pharma Chem Private Limited) (CIN:L24232GJ1996PLC029894)



Date: 25 April 2022

Ref No: TCPCL/SEC/2022-23/00013

To,

The General Manager, Corporate relationship department, BSE Limited

Phiroze Jeejeebhoy Towers, Dalal Street, Fort, Mumbai-400 001 Scrip Code: 543321 The Manager, Listing department, National Stock Exchange of India Limited

Exchange Plaza, C-1, Block-G, Bandra-Kurla, Complex Bandra(E), Mumbai-400 051

**Scrip Symbol: TATVA** 

#### **Subject: Investor Presentation**

Dear Sir/Madam,

Pursuant to Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 as amended, please find enclosed Investor Presentation for the quarter and year ended 31 March 2022.

The above information is also being made available on the website of the Company at www.tatvachintan.com.

This is for your information and records.

Thanking You,

Your Faithfully,

For Tatva Chintan Pharma Chem Limited

Ishwar Navî

**Company Secretary and Compliance Officer** 

M. No.: A37444

Encl: As above

Factory and Registered Office: Plot No. 502/17, G.I.D.C. Estate, Ankleshwar - 393 002, District: Bharuch, Gujarat, India. SEZ Unit: Plot No. Z/103/F/1 and Plot No. Z/103/F/2, SEZ Area, Part-2, Dahej - 392 130, District: Bharuch, Gujarat, India.

DSIR Approved R & D Center: Plot No. 353, G.I.D.C., Makarpura, Vadodara - 390 010, Gujarat, India.

Telephone No.: +91 75748 48533 / 34 Fax: +91 265 263 8533 E-mail: chintan@tatvachintan.com Website: www.tatvachintan.com



# **Investor Presentation**

**Tatva Chintan Pharma Chem Limited (TCPCL)** 

Q4FY22 & FY22 25 April 2022



# Contents

01

Q4FY22 & FY22 Financial Performance 02

**TATVA CHINTAN at Glance** 

03

**Product Categories** 

04

Leading Sustainable practices coupled with cutting edge technology

05

**Expansive international presence with Marquee clientele** 

06

Why TATVA CHINTAN

07

**Industry Outlook** 

08

**Our Business** 





### Chairman & MD's Message



Financial year 2022 has been a special year, as for the first time, we crossed the revenue mark of ₹ 4,000 million, we crossed an PBT of more than ₹ 1,000 million, our exports revenue crossed the mark of ₹ 3,000 million for the first time and in fact our export revenue of FY22 has exceeded the total revenue of FY21. Last and most memorable was successfully getting listed on Indian Stock Exchange.

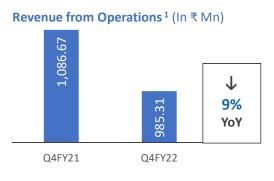
We are pleased to inform you that on "together for sustainability" platform, we have drastically improved our Audit score from 54% to 87%. This is a matter of pride for TATVA CHINTAN and it also demonstrates our genuine efforts in moving towards sustainable solutions.

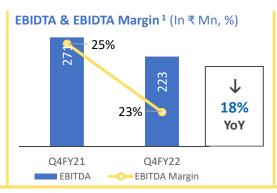
Our approach of being an integrated manufacturer, producing niche specialty chemical, having leadership position across product categories, diversified geographically with 79% exports as on FY22, focus on green chemistry by using cutting edge technology, in-house R&D facility with 24 employees including 10 senior highly qualified scientists has helped us steadily grow our presence and more importantly helped grow the customer's confidence in TATVA CHINTAN, despite the turbulent macro-economic situation of covid lockdowns and geopolitical tensions globally.

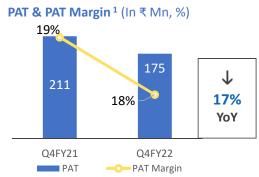
We got listed on NSE/BSE on 29 July 2021, out of our net IPO proceeds of ₹ 2,072.81 million, ₹ 129.59 million have been utilized during Q4FY22 taking the total amount utilized to ₹ 640.97 million as on 31 March 2022. The expansion is underway at our Dahej SEZ manufacturing plant and at our R&D facility at Vadodara.

# Q4FY22 and FY22: Result highlights

#### **Q4FY22 HIGHLIGHTS**



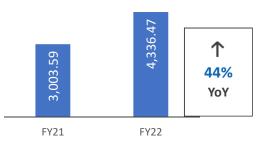




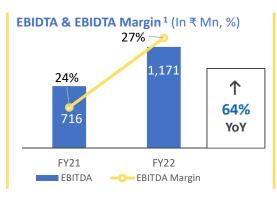


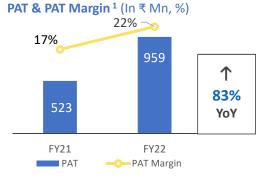
#### **FY22 HIGHLIGHTS**

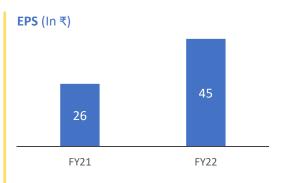
**Revenue from Operations**<sup>1</sup> (In ₹ Mn)



Notes: (1) Numbers have been rounded off

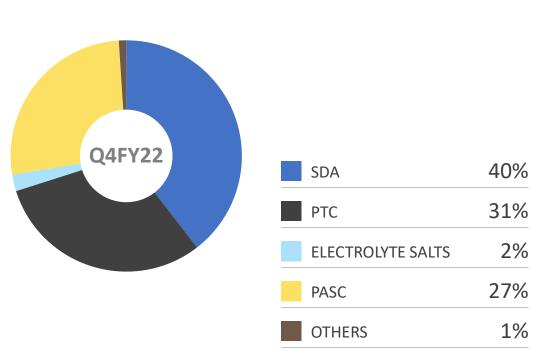


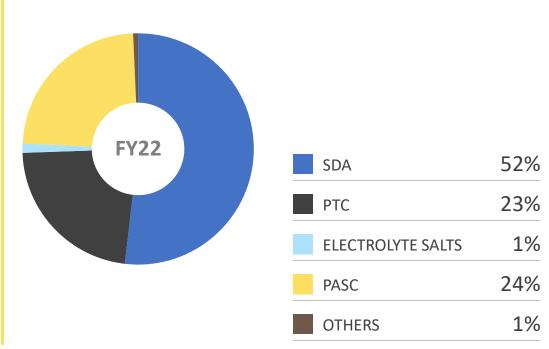




# **Q4FY22** and FY22: Operational highlights

### **OPERATING REVENUE SPLIT (IN %)**

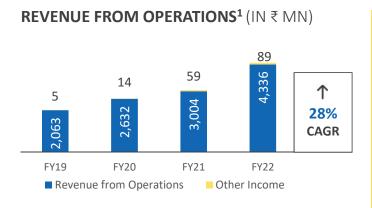


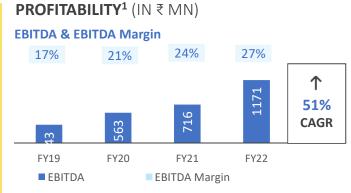


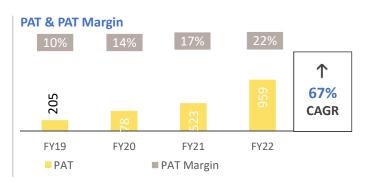
# Q4FY22 and FY22: Consolidated P&L

| Particulars (₹ Mn)              | Q4 FY22 | Q4 FY21  | YoY (%) | Q3 FY22  | QoQ (%) | FY22     | FY21     | YoY (%) |
|---------------------------------|---------|----------|---------|----------|---------|----------|----------|---------|
| Revenue from Operation          | 985.31  | 1,086.67 | -9.33%  | 1,046.70 | -5.87%  | 4,336.47 | 3,003.59 | 44.38%  |
| Total Income                    | 988.85  | 1,112.58 | -11.12% | 1,092.36 | -9.48%  | 4,425.41 | 3,055.59 | 44.83%  |
| EBITDA (Including Other Income) | 223.05  | 270.59   | -17.57% | 285.32   | -21.82% | 1,171.33 | 716.36   | 63.51%  |
| EBITDA Margin                   | 22.64%  | 24.90%   | -9.09%  | 28.96%   | -21.82% | 27.01%   | 23.85%   | 13.25%  |
| Profit Before Tax               | 189.76  | 242.39   | -21.71% | 254.68   | -25.49% | 1,041.21 | 606.97   | 71.54%  |
| PBT Margin                      | 19.26%  | 22.31%   | -13.66% | 24.33%   | -20.85% | 24.01%   | 20.21%   | 18.82%  |
| Profit after Tax                | 175.09  | 211.19   | -17.09% | 228.07   | -23.23% | 958.74   | 522.63   | 83.45%  |
| PAT Margin                      | 17.77%  | 19.43%   | -8.57%  | 21.79%   | -18.45% | 22.11%   | 17.40%   | 27.06%  |

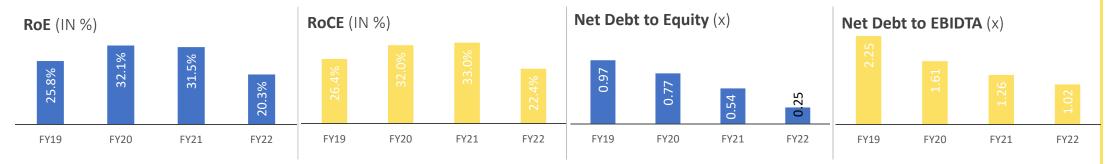
# **Financial Highlights**







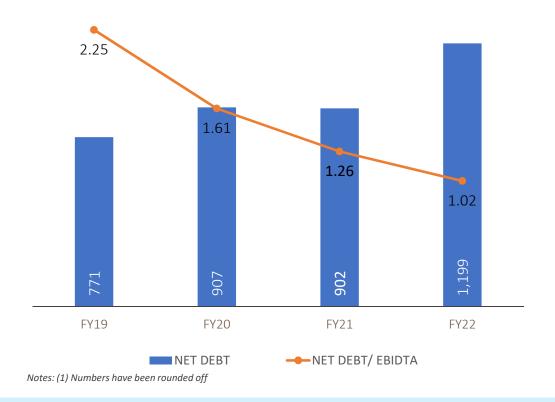
#### **BALANCE SHEET RATIOS**

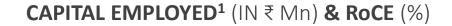


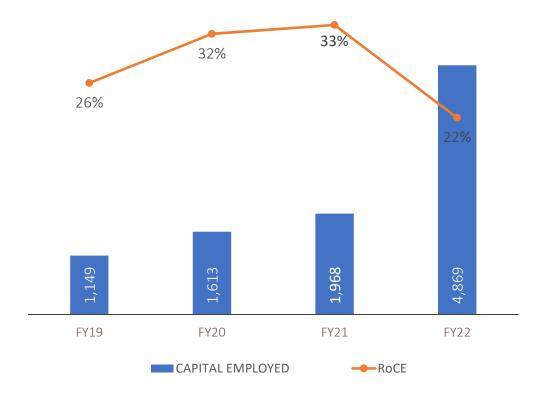
Notes: (1) Numbers have been rounded off

# **Creating value for our stakeholders**

**NET DEBT¹** (IN ₹ Mn) & **NET DEBT/EBITDA** (TIMES)







## **Consolidated Statement Profit & Loss**

|  | As at         |               |               |               |  |  |
|--|---------------|---------------|---------------|---------------|--|--|
| Particulars (₹ Mn)   | 31 March 2019 | 31 March 2020 | 31 March 2021 | 31 March 2022 |  |  |
|  | Audited       | Audited       | Audited       | Audited       |  |  |
| Income   |               |               |               |               |  |  |
| Revenue from operations  | 2,063.07      | 2,632.39      | 3,003.59      | 4,336.47      |  |  |
| Other income   | 4.94          | 13.83         | 52.00         | 88.94         |  |  |
| Total Income   | 2,068.01      | 2,646.22      | 3,055.59      | 4,425.41      |  |  |
| Expenses   |               |               |               |               |  |  |
| Cost of materials consumed                                       | 1,182.92      | 1,461.59      | 1,535.26      | 2,544.94      |  |  |
| Purchases of stock-in-trade                                      | 2.75          | 24.51         | 25.36         | 36.79         |  |  |
| Changes In Inventories of Finished Goods, WIP and Stock in Trade | (43.26)       | (158.43)      | -40.57        | -635.34       |  |  |
| Employee Benefit Expenses  | 163.13        | 205.29        | 238.02        | 308.14        |  |  |
| Finance costs  | 36.34         | 39.45         | 42.07         | 48.32         |  |  |
| Depreciation and amortization expense                            | 40.18         | 47.93         | 67.33         | 81.80         |  |  |
| Other expenses   | 419.51        | 549.91        | 581.16        | 999.55        |  |  |
| Total expenses   | 1,801.57      | 2,170.25      | 2,448.63      | 3,384.20      |  |  |
| Profit before exceptional items and tax                          | 266.44        | 475.97        | 606.96        | 1,041.21      |  |  |
| Exceptional items  | (7.49)        | -             | -             | -             |  |  |
| Profit before tax  | 273.93        | 475.97        | 606.96        | 1,041.21      |  |  |
| Tax expense  |               |               |               |               |  |  |
| Current tax  | 52.84         | 79.97         | 108.11        | 189.76        |  |  |
| Deferred tax   | 16.94         | 11.47         | -23.77        | -107.29       |  |  |
| Tax for earlier years  | (1.28)        | 6.64          | -             |               |  |  |
| Total Tax  | 68.50         | 98.08         | 84.34         | 82.47         |  |  |
| Profit after tax   | 205.43        | 377.89        | 522.62        | 958.74        |  |  |
| Earnings Per Share (EPS) ₹                                       | 10.23         | 18.81         | 26.02         | 44.59         |  |  |



# **Consolidated Statement Balance Sheet**

|  | As at         |               |               |               |  |  |
|--|---------------|---------------|---------------|---------------|--|--|
| Particulars (₹ Mn)                                     | 31 March 2019 | 31 March 2020 | 31 March 2021 | 31 March 2022 |  |  |
|  | Audited       | Audited       | Audited       | Audited       |  |  |
| Assets   |               |               |               |               |  |  |
| Fixed Assets   | 665.75        | 1,110.60      | 1,203.51      | 1,592.96      |  |  |
| Capital work-in-progress                               | 60.36         | 48.92         | 98.11         | 514.91        |  |  |
| Intangible assets                                      | 1.38          | 1.20          | 0.95          | 3.17          |  |  |
| Other non-current assets                               | 3.75          | 1.67          | 2.96          | 113.12        |  |  |
| Trade Receivable                                       | 412.57        | 495.71        | 907.43        | 565.98        |  |  |
| Cash and cash equivalents including Bank Balance       | 157.45        | 108.29        | 53.42         | 1,769.86      |  |  |
| Total current assets                                   | 1,143.84      | 1,326.99      | 1,842.50      | 4,358.85      |  |  |
| Total Assets   | 1,875.08      | 2,489.38      | 3,148.03      | 6,583.01      |  |  |
| Equity   |               |               |               |               |  |  |
| Equity share capital                                   | 80.35         | 80.35         | 200.88        | 221.65        |  |  |
| Tangible Net worth                                     | 797.00        | 1,176.94      | 1,659.64      | 4,730.89      |  |  |
| Liabilities  |               |               |               |               |  |  |
| Non-current liabilities                                |               |               |               |               |  |  |
| (i) Long-term Borrowings                               | 315.19        | 387.09        | 267.63        | 131.11        |  |  |
| (ii) Other non current liabilities                     | 36.37         | 48.85         | 40.61         | 6.68          |  |  |
| Total non current liabilities                          | 351.56        | 435.94        | 308.24        | 137.79        |  |  |
| Current liabilities                                    |               |               |               |               |  |  |
| (i) Short-term Borrowings including current maturities | 456.29        | 519.80        | 634.85        | 1,068.27      |  |  |
| (ii) Trade Payables                                    | 221.34        | 316.13        | 474.77        | 445.13        |  |  |
| (ii) Other liabilities                                 | 48.89         | 40.57         | 70.53         | 200.93        |  |  |
| Total current liabilities                              | 726.52        | 876.50        | 1,180.15      | 1,714.33      |  |  |
| Total equity and liabilities                           | 1,875.08      | 2,489.38      | 3,148.03      | 6,583.01      |  |  |



# TATVA CHINTAN at Glance



#### **TATVA CHINTAN at Glance**

#### INTEGRATED SPECIALTY CHEMICAL COMPANY, PRESENT ACROSS THE VALUE CHAIN

- Established by first generation entrepreneur engineers in 1996
- Plants located at Ankleshwar and Dahej SEZ, Gujarat with an existing combined installed capacity of 280KL & 29 Assembly Lines
- Sophisticated R&D Unit recognized by DSIR at Vadodara, Gujarat
- Pioneers in processes such as conventional synthesis, electrolysis and developing continuous flow chemistry which is a green chemistry and generates higher efficiencies.
- Listed on NSE and BSE on 29 July 2021 raising Rs.5,000 million
- Customer Base spanning over 25 Countries including USA, UK, China, Germany, Japan and South Africa. Exports constitute 79% of revenue in FY22. Overseas subsidiaries in USA & Netherlands provides off-shore support

#### **Manufacturing Products**



Phase Transfer Catalyst (PTC)



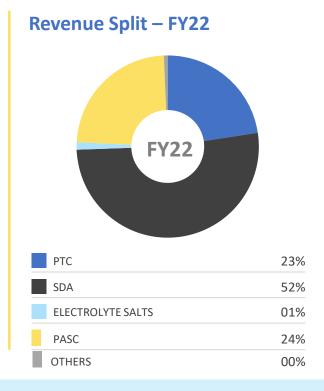
Structure Directing Agents (SDA)



**Electrolyte Salts** 



Pharma & Agrochemical Intermediates (PASC)



# **TATVA CHINTAN at Glance (Contd.)**

CRISIL A-Stable/ A2+

**Credit Rating** 

25+
Countries
Export

471+

Workforce

#### **KEY FINANCIAL NUMBERS FY22**

4,336
Revenue from Operations (In ₹ Mn)

20%

RoE %

27% EBIDTA %

1,199

**Borrowings** 

(In ₹ Mn)

44.59

22% ROCE %

(In ₹)

0.25

Net Debt / Equity (In times)



# Product Categories



# Phase Transfer Catalyst (PTC) A Catalyst with Innumerable Benefits

#### WHAT ARE PTC?

- PTC are used to facilitate the migration of a reactant from one phase into another phase, in a heterogeneous multi-phase system
- The catalyst functions as a detergent for solubilizing the salts into the organic phase
- PTCs have evolved as a useful catalyst that has varied advantages

#### **BENEFITS**

- Offers faster reactions
- Higher conversion or yields,
- Makes fewer by products,
- Enables lesser energy consumption, at times eliminates the need for expensive or dangerous solvents,
- Minimizes waste and saves time

#### **DEMAND DRIVERS**

- Rising demand for technologically advanced environment-friendly catalyst
- Push for greener chemistry in organic synthesis
- PTC's have evolved as a very useful catalyst that has varied advantages and these are non regenerative type of catalyst which generates recurring demands.

# Tatva Chintan's PRESENCE IN PTC

1996
Manufacturing since

₹980 mn

23% of Revenue



One of the leading producers with entire range of PTCs in India and one of the key producers across the globe

#### **END USER INDUSTRY APPLICATION**



Pharmaceutical API's



Flavors and Fragrances



Agrochemicals



Environment Control Processes

# Structure Directing Agents (SDA) – An important ingredient for making the world more sustainable

#### WHAT ARE SDA?

- High purity Quaternary salts that helps in the formation of channels/pores during the synthesis of zeolites. High purity and consistent quality SDAs are essential for the synthesis of precision Zeolites
- Industrially important zeolites are produced synthetically. Zeolites have varied applications including as catalysts and absorbents

#### **BENEFITS**

SDAs are important raw material for creation of high precision Zeolites which are:

- An important ingredient in Emission control systems for NOx removal
- Facilitates cracking crude to acquire various desired outputs
- Important part of continuous flow chemistry process

#### **DEMAND DRIVERS**

- With the recent developments in emission control and refining catalyst applications, Tatva Chintan's deep knowledge about the SDA for Zeolites market helps it to gain the market position
- Versatile applications and nonregenerative nature of SDAs helps in creating recurring demand for SDA
- Stricter emission norms is pushing demand
- Limited competition globally

# Tatva Chintan's PRESENCE IN SDA

2015
Manufacturing since

₹2,248 mn

52% of Revenue



2<sup>nd</sup> largest manufacturer of SDAs for Zeolites globally and the largest commercial supplier in India

#### **END USER INDUSTRY APPLICATION OF ZEOLITES**



Automotive – Catalytic Converter – Emission Control



Petrochemicals – Cracking crude



Catalyst-Continuous flow chemistry

### Electrolysis -

### A better and greener way of producing SDAs

#### **ABOUT ELECTROLYSIS**

- TCPCL started R&D into developing SDAs since 2007
- In 2015, it received commercial approval for its products, produced using the Electrolysis process
- There are entry barriers as product development and approvals take anywhere between 1-6 years
- With few players in the Indian and global market, TCPCL is the largest and only commercial manufacturer of SDA for Zeolites in India. The advanced chemistries make it difficult for new players to enter the market chemistry

#### **BENEFITS**

- Electrolysis is considered as a 'green' chemistry process wherein apart from a single starting raw material, the process largely uses only water and electricity
- Since no additional solvents or other chemicals are used, it is a safe chemistry
- It has minimum requirement of auxiliary substances
- The process enables faster output and Higher Purity
- By deploying electrolysis, the products achieve the lowest possible process mass intensity

TCPCL is one of the few companies globally that uses Electrolysis process in organic synthesis.

# **Electrolyte Salts –** Aiding the technological thrust

#### WHAT ARE ELECTROLYTE **SALTS?**

- Electrolyte Salts are used in manufacture of super capacitor batteries, which are used in automobile, electronics and energy storage devices.
- Super-Capacitors or ultra-capacitors are energy storage devices that store electrical energy via electrochemical and electrostatic processes. These have an unusually high energy density as compared to common capacitors.

#### **BENEFITS**

- Due to their properties like fast charging ability, superior low temperature performance, long service and cycle life and reliability. Super-Capacitors hold the potential to replace or complement traditional batteries in several applications.
- Battery runtime and operational life is improved extensively by using Super-Capacitors.

#### **DEMAND DRIVERS**

Currently, these are used along with Lithium battery in EV vehicles

- Solar energy storage to absorb high voltage currents at the time of peak energy generation
- Smart-Grid To absorb high Voltage
- Electric Vehicles For sudden burst of energy required during the start and while accelerating
- Other electronic devices where high burst of energy is required to be discharged or stored.

#### Tatva Chintan's **PRESENCE IN SALTS**

2016 Manufacturing since

₹57 mn Revenue in FY22

01% of Revenue



Largest producer of electrolyte salts for super capacitor batteries in India.

#### **END USER INDUSTRY APPLICATION**









**Electronics** 





Grid

Electric **Vehicles** 

**Automotive** 

Transport & Infrastructure

Renewable Energy

Balancing

# Pharmaceuticals and Agrochemicals Intermediates and other Specialty Chemicals (PASC)

# WHICH PRODUCTS ARE MANUFACTURED?

- Various pharmaceutical and agrochemical products such as intermediates, disinfectants, catalysts and solvents.
- TCPCL manufactures Glyme which is used as solvents in manufacturing of pharmaceutical API's, Solvent for Li battery.

# END USER INDUSTRY APPLICATION



Pharmaceuticals API's



**Agro Actives** 



Paints and coatings products



Li Battery



Detergents and personal care products

# Tatva Chintan's POSITION IN PASC

2016

Manufacturing since

1,022 mn

24% of Revenue

TCPCL is the largest producer of Glymes in India and third largest in the world.

**Market Position** 

# Continuous Flow Chemistrysophisticated method with analytical expertise

#### **ABOUT**

#### Tatva Chintan started R&D into continuous flow chemistry since 2018

- Focused on developing pharma intermediates and agro intermediates using continuous flow chemistries to offer environmentally sustainable sourcing solution to customers
- Involves manufacturing large volumes products to replace environmentally hazardous chemistries

#### **BENEFITS**

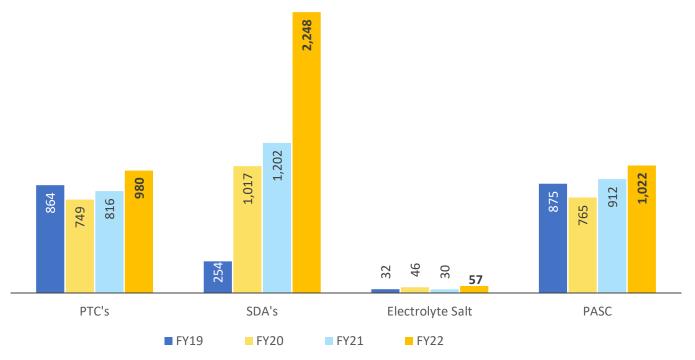
- Continuous Flow Chemistry is considered as a 'green' chemistry process, wherein it generates minimum waste
- It has lower treatment cost
- The technology take smaller space compared to conventional synthesis.
- The products achieve the lowest possible process mass intensity and the resultant savings that lead to higher margins

#### **PROCESS**

- Structure directing agents are converted to Zeolite based catalysts to run continuous flow chemistry.
- A bed of catalysts is created inside a pipe reactor. Required Raw materials are continuously fed through the bed of catalyst to Continuously get the desired output products

### **Value derived from Product Categories**

#### **REVENUE FROM EACH PRODUCT CATEGORY¹** (In ₹ Mn.)



Notes: (1) Numbers have been rounded off

Considering the wide range of applications of our products, Tatva Chintan can cater to customers across wide spectrum of Chemical Industries which ensures a sustainable business model.

Diversified product portfolio has helped accelerate our growth and in innovating and thus retain both new and existing customers.



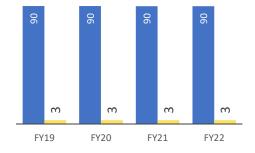
# Leading Sustainable practices coupled with cutting edge technology

## **Integrated and Modern Manufacturing Facility**

#### **ANKLESHWAR**

- Manufacturing facility started in 1996
- Converted into a 'zero liquid effluent discharge' facility from January 2020
- Using PNG as the boiler fuel at Ankleshwar Facility

#### Installed



#### **DAHEJ SEZ**

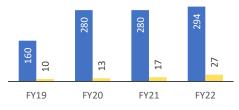
- Manufacturing started in 2017
- Sophisticated quality control lab equipped with modern analytical equipment, team of 76 employees of whom 30 are dedicated to quality assurance and 40 for quality control, enabling to detect impurities up to PPM levels and thus achieve 'ultra-pure' grade certification.

#### Installed

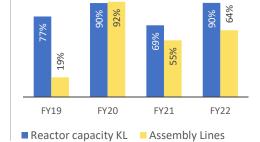


#### **COMBINED CAPACITY**

#### Installed



#### Utilization



#### **CERTIFICATIONS**

ISO 9001:2015

ISO 14001:2015

BS OHSAS 18001:2007

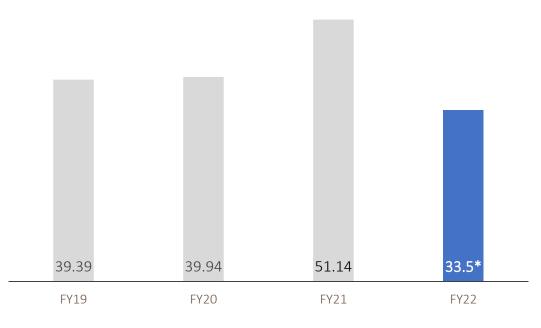
- Both the plants are in-close proximity to **Hazira port.**
- Modern machinery viz. reactors, Assembly Lines, ANFDs, centrifuges and RCVDs. These equipment enable Tatva Chintan to undertake various **chemistry processes**, such as, quaternization, methylation, amination, phase transfer reactions, cyclization, halogenation, condensation and electrolysis.
- Electrolysis is part of green chemistry processes which uses water and electricity to produce the target product, as no additional chemicals are used, minimum waste or by-products are generated in this process.
- Facilities are designed to allow a level of flexibility enabling to manufacture a diverse range of products and provide with the ability to modify and customize product portfolio to address the changing requirements of customers.

## One of the prominent Research & Development center

- Dedicated R&D facility at Vadodara recognized by the Department of Scientific and Industrial Research ("DSIR"), Government of India. Currently spread over 10,000 Sq. ft and being expanded to 36,000 Sq. ft.
- Equipped with glass assemblies, continuous flow reactors, and high-pressure autoclaves set-up with the ability to run reactions at temperatures ranging from -10°C to +300°C and up to pressure conditions measuring up to 100 bar.
- Currently R&D team of 24 employees including 10 senior highly qualified scientists.
- From IPO proceeds, ₹ 239.71 million will be utilized towards R&D expansion. R & D designed and segregated into:
  - Organic Chemical Synthesis lab
  - Electrolysis lab
  - Catalyst development and Continuous Flow Chemistry lab
  - Analytical method Development lab

#### **R&D CAPITAL AND REVENUE EXPENDITURE**

(In ₹ Mn.)



<sup>\*</sup> Net of Interest Income from Fixed Deposit made out of IPO Proceeds

### ...With a focus on 'green' chemistry processes

Tatva Chintan's 'green' chemistry is based on the principles of clean chemistry, minimum requirement of auxiliary substances, minimum waste and by-products and safe chemistry

- Undertaking various 'green' chemistry processes such as electrolysis - apart from a single starting raw material, the process largely uses only water and electricity. Since no additional solvents or other chemicals are used, minimum waste or by-products are generated
- Use of PNG as the boiler fuel at Ankleshwar manufacturing facility
- Continuous Flow Chemistry being developed which would involve manufacturing large volumes, receiving benefits viz. minimum waste, less treatment cost, lowest process mass intensity that leads to higher margins



- By deploying electrolysis for the manufacture of products, the Company believes they achieve the lowest possible process mass intensity (ratio of the weights of all raw materials to the weight of the product manufactured)
- Successfully converted the Ankleshwar Manufacturing Facility into a 'zero liquid effluent discharge' facility from January 2020, aided by MEEs and a reserve osmosis ETP
- The sustainability performance as monitored by EcoVadis and TfS has been above the industry average score on their sustainability performance





# Fostered long term relationship with marquee clientele while continuously expanding presence in global market

#### **ESTEEMED CUSTOMERS**



#### **EXPORTS**



- Tatva Chintan exports products to over 25 countries viz. USA, China, Germany, Japan, South Africa and UK.
- Subsidiaries facilitates overseas operations:-
  - Tatva Chintan USA Inc. and,
  - Tatva Chintan Europe BV, Netherlands
- TCPCL has successfully maintained long term relationships with its customers
- Warehousing facilities at Amsterdam, The Netherlands and Savanna & Houston, USA to facilitate business operations.



# Why TATVA CHINTAN



#### **Investment Rationale**



Strong position in the niche specialty chemicals space with limited competitors in this product profile.



Successful track record on widening product basket, expanding to different geographies and showcasing technical expertise to create products with low impurities which leads to higher customer retention.



Wide basket of products are used in varied industries which reduces risk of dependence on a single industry.



Continuous focus on R&D and in house developed technology creates a differentiated moat for the future.



High industry barriers as new entrant will have to wait from 1 to 6 years for different product approvals.



Capex to boost the capacities and pave the way for higher revenues.

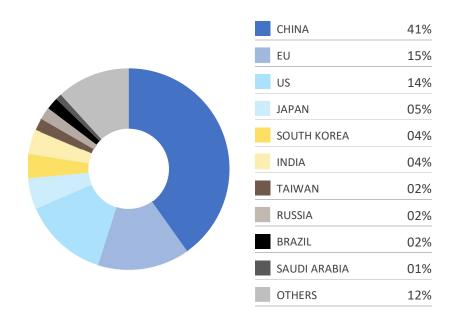


# **Industry Outlook**



### India's rapidly expanding footprint in Global Chemical Market

# SHARE OF COUNTRIES IN GLOBAL CHEMICAL INDUSTRY (IN %)



#### TRENDS IN SPECIALTY CHEMICALS LANDSCAPE

# Indian Chemical Industry got Advantage vs China due to:

- Trade sanctions between China and US
- Stringent environmental regulations since 2015 and Large-scale shutdowns in China
- Customers preference to de-risk the supply chain led to China+1 policy
- Geopolitical shift after the outbreak of Covid-19
- Increased cost of labour

# Move towards sustainable product development:

 With an increasing awareness of the ill effects of certain chemicals on humans and the environment, there is a growing trend in the chemicals industry to shift towards what is known as "green" chemicals or more accurately sustainable chemistry

# Opportunity for Indian Manufacturers:

- China holds 41% share in global chemical industry of which exportable specialty chemicals accounts for ~15-17% while India accounts for merely 1-2% indicating widespread opportunity
- The spill over impact of China's declining competitiveness has set the stage for India to intensify its effort to capture larger market share

Source: CEFIC, IBEF, As on 2019 data

## **Global Chemical Industry**

GLOBAL CHEMICAL INDUSTRY MARKET SIZE

4,738 2019 (USD Bn)

6,400



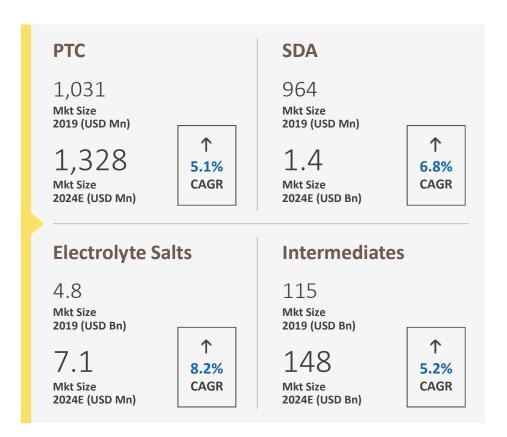
#### **Commodity Chemicals**

- Basic Chemicals
- Manufactured In large volumes
- Mkt Size USD 3,700bn
- ~Expected 6% CAGR

#### **Speciality Chemicals**

- Value Added
- Low volume, Niche Chemical
- Mkt Size USD 800bn
- ~17% share of Global Chemical market
- Expected 6% CAGR

#### **Other Chemicals**





# Our Business



### **Major Events & Milestones**



## **Leadership and Management**



**Chintan Nitinkumar Shah** 

#### MANAGING DIRECTOR

A Graduate in Engineering with a specialization in Computer Science, from Maharaja Sayajirao University of Baroda, Mr. Chintan Shah carries an experience of over 25 years and is responsible for the Business Development, Finance and information Services in our Company.



#### Ajaykumar Mansukhlal Patel

#### WHOLE TIME DIRECTOR

A passionate Chemical Engineer from Maharaja Sayajirao University of Baroda, with an experience of over 26 years, he takes care of Project Engineering & Development and implementation of new Technology in our Company.



#### **Shekhar Rasiklal Somani**

#### WHOLE TIME DIRECTOR

A Bachelor in Pharmacy from Maharaja Sayajirao University of Baroda, Mr. Shekhar Somani looks after Business Development, Production Controlling, Quality and Supply Chain Management in our Company. He has over 25 years of experience.



#### Dr. Manher Chimanlal Desai

#### INDEPENDENT DIRECTOR

He is a Postgraduate in Organic Chemistry and holds Doctorate in Science from the University of Mumbai. He carries a rich experience of over 3 decades in Specialty Chemicals Industry.



#### CA Subhash Ambubhai Patel

#### INDEPENDENT DIRECTOR

A Chartered Accountant by profession and a Commerce Graduate from Maharaja Sayajirao University of Baroda Mr. Subhash Patel is a Fellow Member of the Institute of Chartered Accountants of India and has an experience of over 3 decades.



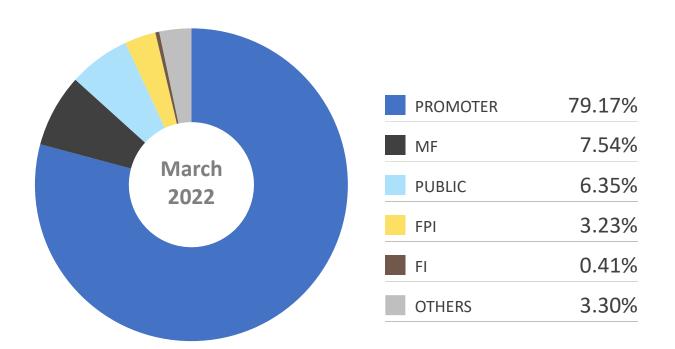
#### Dr. Avani Rajesh Umatt

#### INDEPENDENT DIRECTOR

She holds doctorate in chemistry from the Sardar Patel University. She has over 19 years of experience in research and academia. She is currently associated with Team Lease Skills University as Associate Professor, Dean Academics.

### **Shareholder Information**

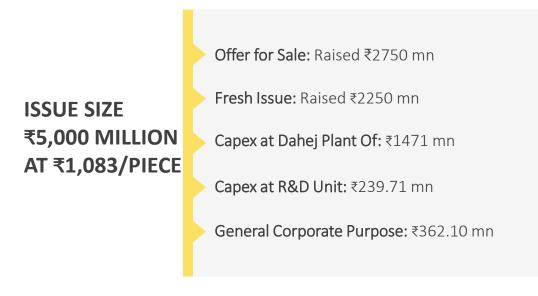
### **SHAREHOLDING PATTERN- MARCH 2022** (IN %)



| NSE Ticker                      | TATVA              |  |  |
|---------------------------------|--------------------|--|--|
| BSE Ticker                      | 543321             |  |  |
| IPO Listing Date                | 29 July 2021       |  |  |
| Share Price (₹)^                | 2,308              |  |  |
| Market Cap (₹ Mn)^              | 51,165             |  |  |
| % Free Float <sup>^</sup>       | 20.8%              |  |  |
| Free float market cap (₹ Mn)^   | 10,657             |  |  |
| Shares outstanding <sup>^</sup> | 2,21,65,062        |  |  |
| 3M ADTV (Shares)                | 43,187             |  |  |
| 3M ADTV (₹ Mn)                  | 107                |  |  |
| Industry                        | Specialty Chemical |  |  |
|                                 |                    |  |  |

Source: NSE, ^As on 31 March 2022

### **Net IPO Proceeds**

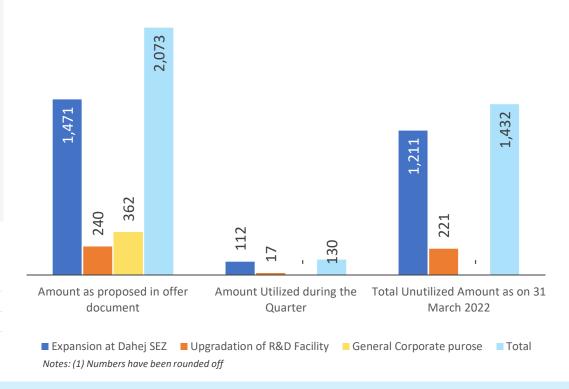


#### **CAPACITY EXPANSION**

| Capacities post expansion   | 480KL, 39 Assembly Lines |  |  |
|-----------------------------|--------------------------|--|--|
| Expected Date of Completion |                          |  |  |
| Of Expansion at Dahej SEZ   | Q3FY23                   |  |  |
| Of R&D Facility at Vadodara | August 2022              |  |  |

#### **USE OF NET IPO PROCEEDS¹** (IN ₹ MN)

The Net Proceeds are utilized in accordance with the details provided in the following chart:



#### **Safe Harbor**

Certain statements in this presentation concerning our future growth prospects are forward looking statements, which involve a number of risks, and uncertainties that could cause actual results to differ materially from those in such forward-looking statements.

The company's results may be affected by factors including, but not limited to, the risks and uncertainties in research and development; competitive developments; regulatory actions; the extent and duration of the effects of the COVID-19 pandemic; litigation and investigations; business development transactions; economic conditions; and changes in laws and regulations.

Tatva Chintan Pharma Chem Limited will not be responsible for any action taken based on such statements and undertakes no obligation to publicly update these forward-looking statements to reflect subsequent events or circumstances

# APRIL 2022

# Thank You



Copyright ©2021 Tatva Chintan Pharma Chem Limited

#### TATVA CHINTAN PHARMA CHEM LIMITED

#### **CORPORATE OFFICE**

Plot No. 353, G.I.D.C, Makarpura, Vadodara – 390 010, Gujarat, India

BSE: 543321 NSE: TATVA

CIN: L24232GJ1996PLC029894

www.tatvachintan.com

#### **INVESTOR RELATIONS AT**

#### **TATVA CHINTAN**

Mr. Ashok Bothra finance@tatvachintan.com

#### EY

Ms. Krishna Patel, Mr. Rahul Thakur Krishna.patel2@in.ey.com, Rahul.thakur@in.ey.com