



JUBILANT
PHARMOVA

Earnings Presentation
Q3'FY25



Disclaimer

Statements in this document relating to future status, events, or circumstances, including but not limited to statements about plans and objectives, the progress and results of research and development, potential product characteristics and uses, product sales potential and target dates for product launch are forward looking statements based on estimates and the anticipated effects of future events on current and developing circumstances. Such statements are subject to numerous risks and uncertainties and are not necessarily predictive of future results. Actual results may differ materially from those anticipated in the forward-looking statements. Jubilant Pharmova may, from time to time, make additional written and oral forward looking statements, including statements contained in the company's filings with the regulatory bodies and our reports to shareholders. The company assumes no obligation to update forward-looking statements to reflect actual results, changed assumptions or other factors.

Jubilant Bhartia Group - Snapshot

Jubilant Bhartia Group founded by Shyam S. Bhartia and Hari S. Bhartia, leading industrialists from India



Strong presence in diverse sectors like Pharmaceuticals, Life Science Ingredients, Contract Research & Development Services and Therapeutics, Performance Polymers, Food Service (QSR), Food, Auto, Consulting in Aerospace and Oilfield Services



Global presence through investments in India, USA, Canada, Europe, Singapore, Australia, Africa, China, Sri Lanka and Bangladesh



Employs around 43,000 people across the globe with ~2,200 in North America

Company Snapshot

A *global pharmaceutical company with strong team of approx. 5,500 multicultural people & Total Income at Rs. 7,124 Cr. (TTM*)*

1

Radiopharma



- **Leading Radiopharmaceutical manufacturer** in the US
- **2nd largest network in the US** with 46 radiopharmacies
- TTM (12M) Revenue: **Rs. 3,311 Cr.**

2

Allergy Immunotherapy



- **# 2 Player in the US** Allergenic extract market.
- **Sole supplier of Venom Immunotherapy** in the US
- TTM (12M) Revenue: **Rs. 697 Cr.**

3

CDMO Sterile Injectables



- **Leading contract manufacturer of Sterile Injectables** in North America
- **Serves top global pharmaceutical companies**
- TTM (12M) Revenue: **Rs. 1,191 Cr.**

4

CRDMO



- **Fully integrated drug discovery and development services provider**
- **Strong API player in CVS & CNS** therapeutic areas
- TTM (12M) Revenue: **Rs. 1,095 Cr.**

5

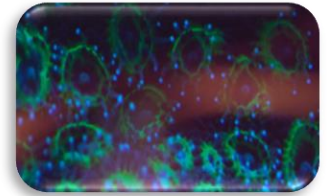
GENERICS



- Serves **regulated markets** including US and select international markets and building presence in India
- Products across **CVS, CNS and other therapeutic areas**
- TTM (12M) Revenue: **Rs. 729 Cr.**

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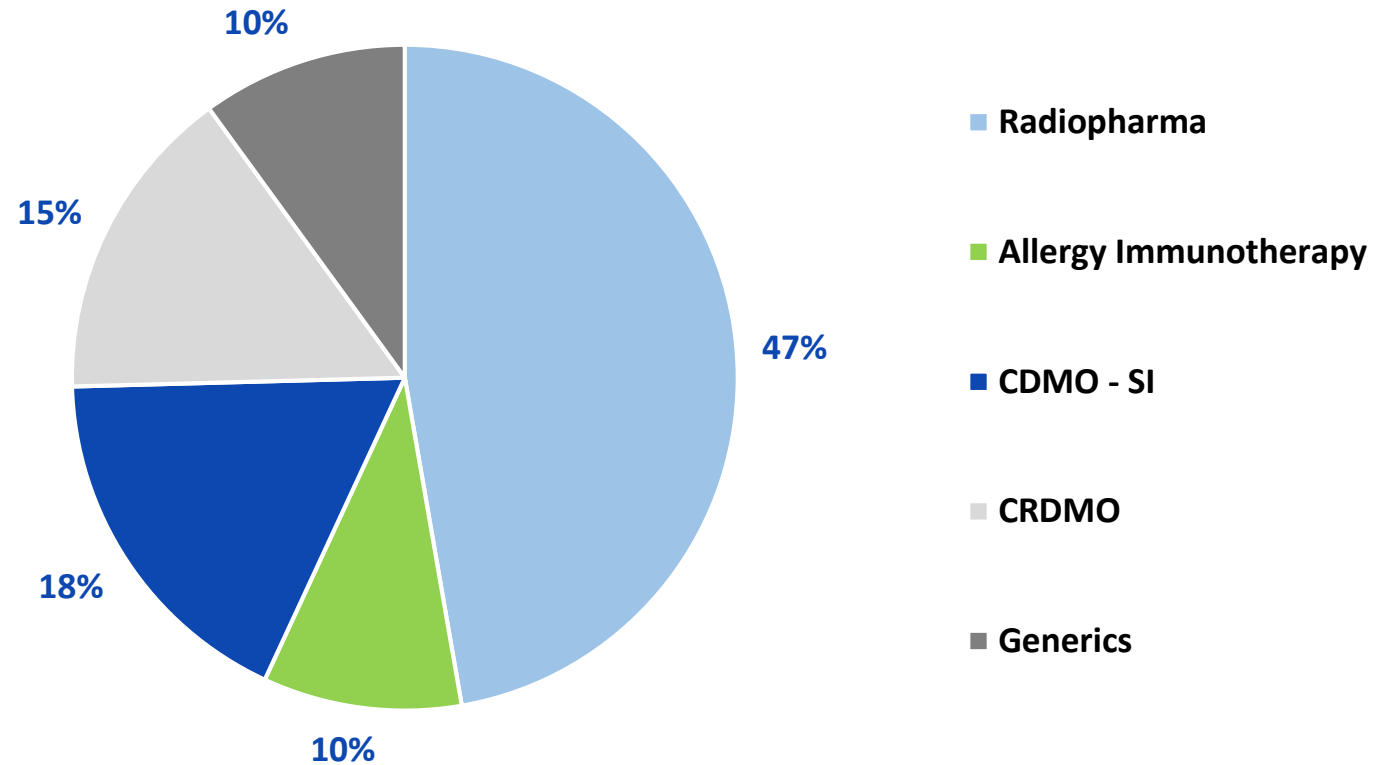
PROPRIETARY NEW DRUGS



- High potential programs in **Oncology & Auto immune disorders**
- **Mid-stage biotech** with **one asset in Phase 2 and another in Phase I** clinical trial. First patient dosing done
- **Pre-revenue stage**

Revenue Split – 9M’FY25

BU wise Revenue Split



Specialty Pharma (Radiopharma, Allergy Immunotherapy), CDMO-SI and CRDMO contributes 90% of revenues.
Majority of revenues are USD denominated.

Global Manufacturing & Research Footprint

World class manufacturing facilities, 2 state of the art research centers & 46 radiopharmacies

NORTH AMERICA



Kirkland, Montreal, Canada
CDMO – Sterile Injectables



Kirkland, Montreal, Canada
Radiopharmaceuticals



Spokane, Washington, USA
CDMO – Sterile Injectables



Spokane, Washington, USA
Allergy Immunotherapy



Roorkee, Uttarakhand, India
Generics



Nanjangud, Karnataka, India
API

INDIA

G. Noida, Uttar Pradesh
Drug discovery, CDMO



Bengaluru, Karnataka
Drug discovery



Jubilant Pharmova – Q3’FY25

Started distributing PYLARIFY® from PET Radiopharmacies; Successfully completed Media Fill on Line 3; Roorkee ramping up exports to US

1

INNOVATE

Radiopharma



- Continued growth momentum in new products and Ruby-Fill®
- To drive future growth by investing USD 50 Mn to add Six (6) PET Radiopharmacies throughout the US

2

STRENGTHEN

Allergy Immunotherapy



- Continue to increase customer awareness in the Venom segment
- Continue to grow revenues in the US Allergenic extracts
- Working to increase presence in outside US markets

3

GROW

CDMO Sterile Injectables



- Uniquely positioned to take advantage of demand supply gap in the US Injectable market
- Capacity expansion on track. Multiple technology transfer programs underway on Line 3

4

BUILD

CRDMO



- Uniquely positioned to take advantage of Biosecure act
- Increasing revenues from large Pharma companies
- Focus on improving product mix and cost optimization in API

5

STEER

GENERICS

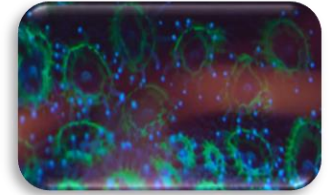


- Business improvement on track
- Plans to ramp up exports to US through Roorkee gradually
- CMO's started the supply of products

6

DISCOVER

PROPRIETARY NEW DRUGS




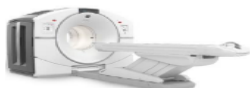
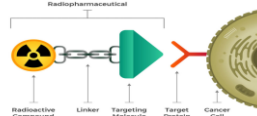
- Phase 2 trials started in JBI -802. First patient dosed.
- To explore institutional funding post early phase 2 data
- Phase 1 trial started in JBI-778. First patient dosed.

Q3’FY25: Revenue (+ 9% YoY), EBITDA (+11% YoY), Net Debt / EBITDA (Reduced from 2.5x to 1.4x in 9M’FY25)

1 Radiopharmaceuticals

Growing role in treatment of life threatening diseases

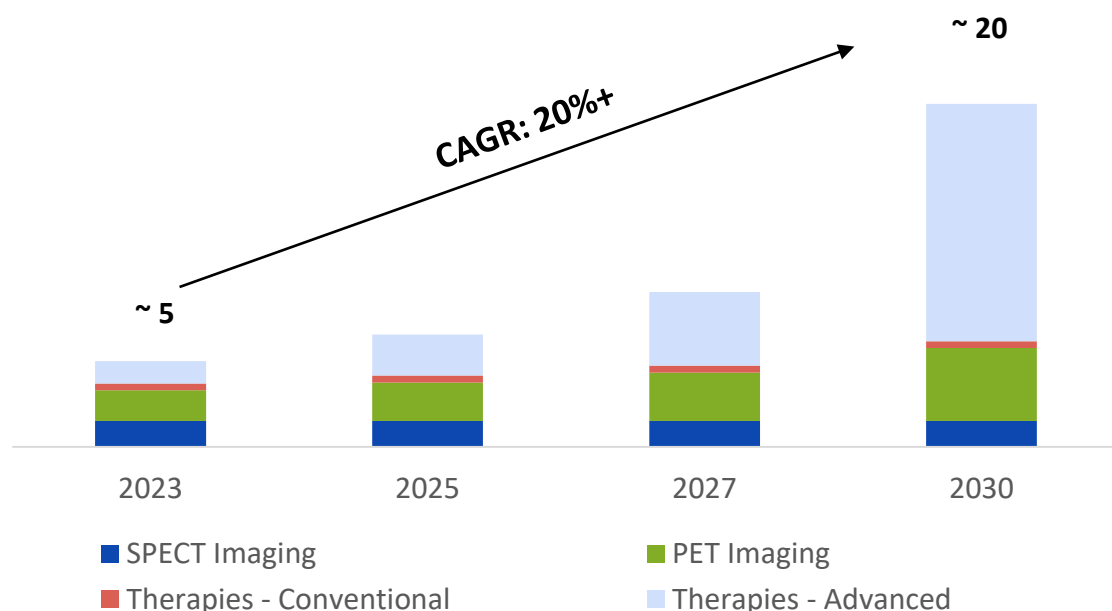
- Radiopharmaceutical is a **combination of radioactive isotope and pharmaceutical drug**
- Radiopharmaceuticals are used to diagnose and to treat life threatening diseases e.g. Cancer, Cardiac disorders, Neurological disorders
- There are **3 type of procedures** that use radiopharmaceuticals
 - **SPECT Imaging**
 - **PET Imaging**
 - **Therapeutics**

	Single-photon Emission Computed Tomography (SPECT Imaging)	Positron Emission Tomography (PET Imaging)	Radiopharmaceutical Therapeutics (Tx)
Description	<ul style="list-style-type: none"> • Uses “low-energy” radio isotopes that emit gamma rays, detected by SPECT cameras 	<ul style="list-style-type: none"> • Uses “high energy” radio isotopes that emit positrons, detected by a PET scanner 	<ul style="list-style-type: none"> • Radiation is systemically or locally delivered using pharmaceuticals that either bind preferentially to targeted cells or accumulate physiologically
Key Facts	<ul style="list-style-type: none"> • Longer half-lives • Images blood flow • Specialized but legacy products, > 90% generics 	<ul style="list-style-type: none"> • Shorter half-lives • Images blood flow and metabolic processes • Superior image quality • Mostly innovative, few generics 	<ul style="list-style-type: none"> • Specialized / new generation isotopes • Targeted therapies with higher efficacies • Minimal off target toxicity vs. conventional treatments
Market trends	<ul style="list-style-type: none"> • Large and Stable market • Robust supply chain management 	<ul style="list-style-type: none"> • High growth market • More expensive vis-à-vis SPECT 	<ul style="list-style-type: none"> • High no. of clinical trials in the space • Accelerating M&A activity in therapeutics space with multiple > USD 1 Bn. deals in 2023
Key Products & Isotopes	<ul style="list-style-type: none"> • MAA, DTPA, Exametazime, Sulfur Colloid, Mertiatile • Isotopes - Tc99 	<ul style="list-style-type: none"> • Ruby-Fill®, Pylarify, Illuccix, Neuraceq, FDG • Isotopes - Rb82, F18, Cu64 	<ul style="list-style-type: none"> • Products - HICON® Sodium Iodine I 131, Pluvicto, Lutathera • Isotopes - Lu177, Ac225, Pb202
Mode of Operation			

Radiopharmaceuticals

US radiopharmaceutical market is expected to reach approx. USD 20 Bn. by 2030, growing at a CAGR of 20 %+

US Radiopharmaceutical Market (USD Bn.)



Growth Drivers and Key Trends

- Growth driven by superior imaging and therapeutics profiles, new emerging isotopes with low off target toxicity and increasing use cases for un-met needs
- **PET imaging market growth is** fueled by novel products, e.g., PSMA sales has exceeded USD 1 Bn. in <2 years of launch. PET market growth is driven by
 - Strong fundamentals such as better imaging, significantly lower false negatives and faster examination time
 - Applications extending beyond oncology, such as Cardiology scans, Alzheimer's
- **Advanced Radiopharmaceutical Therapy** market is witnessing launch of differentiated, high value and high efficacy products e.g. Pluvicto used for Prostate Cancer exceeding USD 1 Bn. sales.
 - Favorable pharmacological profile with lower toxicity and higher efficacy, especially in areas with un-met needs
 - New / emerging isotope profiles with targeted effects and lower off target impacts, such as Lu177 and Ac225
 - Application in therapeutic areas beyond oncology such as Neurological conditions, e.g. Alzheimer's

Radiopharmaceuticals

Consolidated market with high entry barriers

Managing time sensitive logistics

Radioactive isotope decays exponentially. The half life could be few hours to few days. Goal is to deliver high activity doses

Stringent manufacturing & regulatory environment

Adherence with extensive license framework. Stringent manufacturing set up required to handle isotopes

Forward integration with radiopharmacies

Forward integration with radiopharmacies helps to gain market share

Innovative new product development

High capex requirement, long developmental cycle and complex isotope handling requirements for novel product development.

Radiopharmaceuticals

We are one of largest manufacturer in the addressable market in the US with a wide radiopharmaceutical portfolio

Organ	Type	Product	Key Indication
Lung	Dx SPECT	Tc99m-DTPA	Pulmonary Embolism
	Dx SPECT	Tc99m-MAA	Pulmonary Perfusion
Thyroid	Dx SPECT	I-131	Localizing metastases associated with thyroid malignancies
	Tx	I-131 HICON®	Hyperthyroidism, Selected cases of Carcinoma of Thyroid
Cardiac	Dx PET	Ruby - Fill ®	Coronary Artery disease
	Dx SPECT	Tc99m-Gluceptate	Cardiac blood pool Imaging
	Dx SPECT	Tc99m-Sestamibi	Coronary Artery disease
Breast	Dx SPECT	Sulfur Colloid	Localization of metastatic lymph nodes, imaging of liver, spleen
Gastrointestinal	Dx SPECT	Tc99m-Exametazime	Intraabdominal Infection
Renal	Dx SPECT	Tc99m-Mertiatide	Renal failure, Urinary tract obstruction
Musculoskeletal	Dx SPECT	Tc99m-MDP	Delineate areas of altered osteogenesis
Current Addressable Market ~ USD 400 Mn			

Dx : Diagnostic, Tx : Therapeutic

Key Differentiators

- Diversified product portfolio spread across **SPECT & PET diagnostics** and growing **therapeutics**
- **High profitability** owing to efficient cost structure, in-house APIs and robust supply chain management
- **Partner of choice for leading customers** owing to innovative products with superior profile vs. competitors and best in class customer service, e.g. Proprietary Ruby-Fill ® technology for Cardiac Imaging
- **On-shore manufacturing facility** in Montreal with high quality track record and ability to manage complex processes
- **Strong R&D capabilities**, continuously feeding the product pipeline to enable frequent market launches

Radiopharmaceuticals

Market leadership in select products - MAA, DTPA and I-131

Draximage® MAA



MAA is used in the **perfusion phase** of a ventilation/perfusion (V/Q) scan to diagnose **pulmonary embolism**. JDI is market leader in the US market

Draximage® DTPA



DTPA is used to assess **pulmonary ventilation function** in association with MAA to perform a Ventilation/perfusion (V/Q) scan. JDI is the sole supplier in the US market

HICON® Sodium Iodine I 131 Solution USP

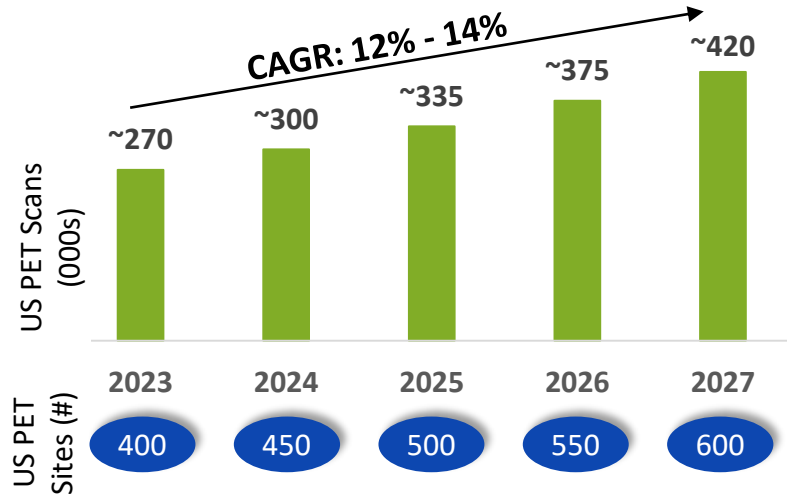


HICON® is a radioactive **therapeutic agent** indicated for the treatment of hyperthyroidism and selected cases of carcinoma of the thyroid. JDI has no direct competition in the US market

Radiopharmaceuticals

Innovation Leadership in Ruby - Fill[®], Gaining market share consistently

Growing Cardiac PET Market in the US



Source : Company Estimates

Growth Drivers and Key Trends

- Superior product profile vs. SPECT scans
- Improved reimbursement landscape and diagnostic infrastructure
- Lower half lives vs. SPECT products leading to lower hospital burden

Ruby-Fill[®] Rubidium 82 generator and Elusion System



- The RUBY-FILL[®] Rubidium 82 Generator contains accelerator produced Strontium-82, which decays to Rubidium-82 (Rb-82). It is used for Cardiac PET scan, a **non-invasive imaging procedure of the myocardium, to evaluate regional myocardial perfusion** in adults with suspected or existing coronary artery disease.
- **Ruby-fill is installed in top 80% US Cardiac networks and is positioned to further increase market share**
- Lower cost vs. competition driven by higher shelf life of generators, hence driving more scans per generator
- Better Image quality due to patented feature of saline push dosing, significantly increasing Rb-82 activity delivered to the heart
- Consistent image quality due to proprietary constant activity mode, plus patient weight based dosing

Gaining market share in the US cardiac PET market; Installations on track in the US in Q3'FY25

Radiopharmaceuticals

Ruby-Fill® and Robust product pipeline to fuel future business growth



Ruby-Fill® Growth potential

- Gain market share in the growing US cardiac PET market
- Scale ex-US markets such as Europe, Canada, etc.



PET & SPECT Product Pipeline

- Target to launch new products in PET Imaging with an addressable market at ~ **USD 500 Mn.**
- Pipeline in SPECT Imaging with an addressable market at ~ **USD 50 Mn.**



Development of therapeutic product - MIBG

- **Completed patient dosing for Phase II clinical trials for MIBG.** Expect launch for relapse / refractory Neuroblastoma (~ **400 patients per annum**) in CY 2026.

Radiopharmaceuticals

Driving revenue growth

Particulars (Rs. Cr.)	Q3'FY24	Q2'FY25	Q3'FY25	Y-o-Y		9M'FY24	9M'FY25	Y-o-Y
Revenue	241	251	265	10%		696	778	12%
EBITDA	126	120	125	(1%)		352	370	5%
EBITDA Margin (%)	52%	48%	47%	(550) bps		51%	48%	(300) bps

- Q3'FY25 revenue grew 10% YoY on back of growth in Ruby-Fill ® and new product, Sulphur Colloid
- Q3'FY25 EBITDA flattish YoY due to change in product mix, however 9M'FY25 EBITDA increased by 5% on YoY basis

Radiopharmacy

US Radiopharmacy market is expected to grow on the back of novel PET & Therapeutic products

SPECT Radiopharmacy



PET Radiopharmacy



Growth Drivers and Key Trends

- Radiopharmacy **dispenses and distributes** radiopharmaceutical products
- **Consolidated market in US** with top 3 radiopharmacy networks dispensing and distributing 70%+ products
- **Increasing demand of novel PET diagnostics product**, e.g., Cyclotron based pharmacies for F-18 PSMA, Alzheimer's products. Additionally, SPECT pharmacies can handle generator based PET products, e.g., Ga-68 PSMA
- **Therapeutics dispensing share of pharmacy networks expected to grow, driven by Stringent USP 825 regulations.** Most clinics and hospitals don't want to invest in the clean room infrastructure for dispensing. Additionally, big pharma companies have limited capabilities in the distribution and handling wastes of radioactive materials
- **Emerging radioisotopes landscape** such as Rb-Sr, Ga-68, Cu-64, Lu-177, Ac-225 are leading to development of new PET Imaging and Theranostic products which will further fuel radiopharmacy share of dispensing and distributing these products.

Radiopharmacy

Consolidated market with high barriers to entry

Consolidated Market

	# of radio pharmacies in the US	SPECT pharmacies	PET pharmacies	# of hospitals served in the US
 CardinalHealth™	160+	✓	✓	~ 4,100
 JUBILANT RADIOPHARMA	46	✓	✓	~ 1,800
 SIEMENS Healthineers PETNET Solutions	41		✓	~ 700
 RLS	31	✓		~ 900
 PharmaLogic Take The Lead	42	✓	✓	~ 200
 SOFIE	14		✓	~ 200

Barriers to Entry

- Stringent Regulations**
 Each treatment site is required to obtain a license from Nuclear Regulatory Commission and comply with additional state, local, and hospital regulations for transportation and usage
- Intricate Supply Chain**
 A robust supply chain is required given short product half-lives and strong customer preference for just-in-time ordering, compared to large bulk orders
- Complex Care Coordination**
 Requires awareness, education, and collaboration across multiple hospital departments
- Skilled Manpower Requirement**
 Authorized nuclear pharmacists require at least 4,000 hours of training or experience in nuclear pharmacy practice along with rigorous examinations

Radiopharmacy

2nd largest radiopharmacy network in the US



46

nuclear pharmacies including SPECT and PET



1,800

number of hospitals catered

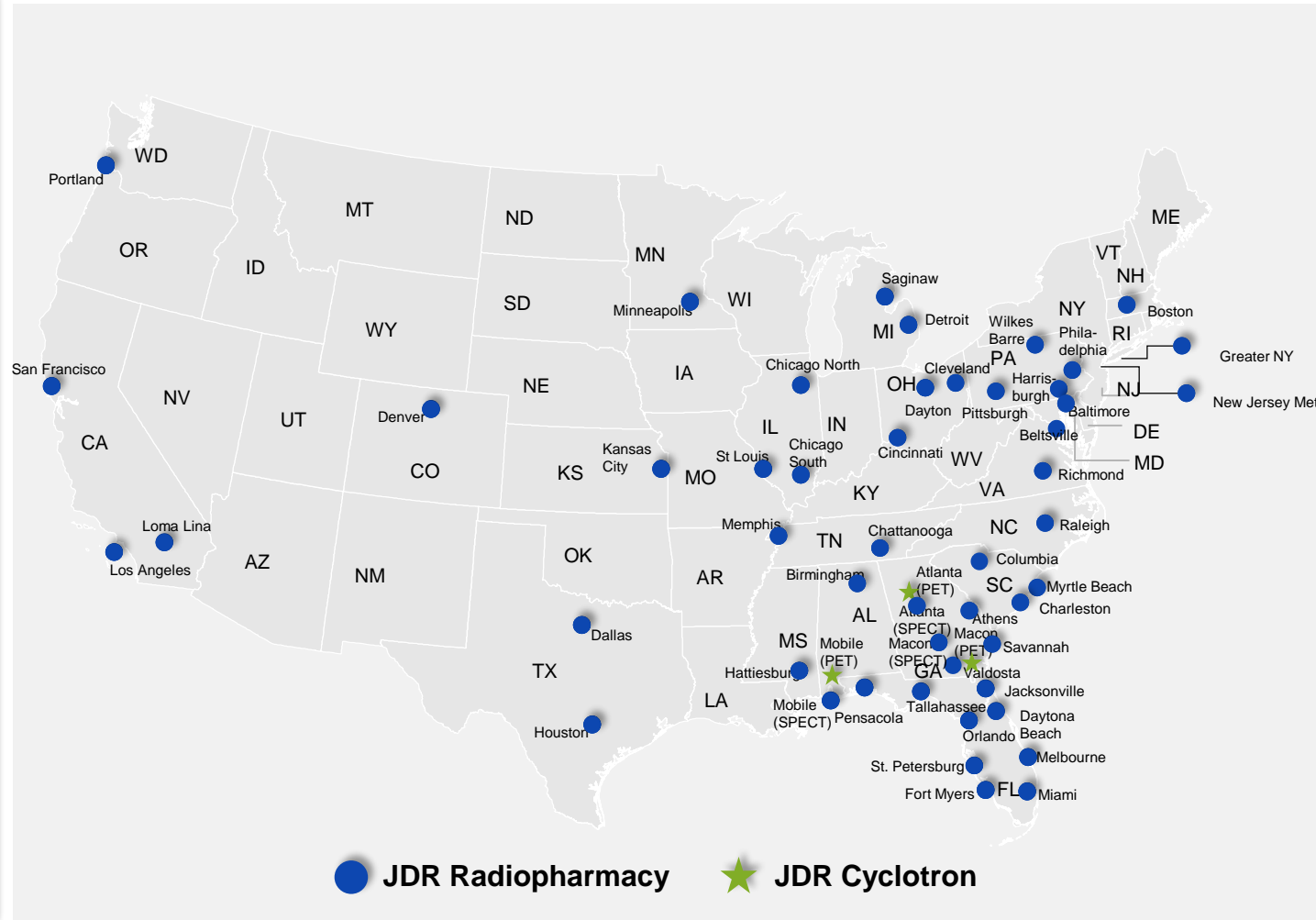


6 customized doses delivered every minute



99%+

on-time deliveries



USP<825>

JDR network is USP 825 compliant.



>100

radiopharmaceutical drugs in the Industry pipeline providing revenue growth visibility



Expansion of PET network over the next 3-5 years



Drug manufacturers increasingly prefer distribution of radio therapeutics through radiopharmacies

Radiopharmacy

Investing in PET radiopharmacy network throughout the US to drive growth & profitability

PET Radiopharmacy



- Plans to **invest USD 50 Mn.** to expand PET radiopharmacy network by adding **Six (6) sites** in strategic locations throughout US
- Investment shall position the company in the growing PET Imaging segment and shall also enable the company to **secure long term contracts with leading PET radiopharmaceutical manufacturers**
- New PET radiopharmacies to be **fully operational by FY28.** Funding through internal accruals and long term credit
- PET radiopharmacies are expected to deliver **20% + EBITDA margins** once fully operational & reaches optimum utilisation

Strengthening position by expanding PET radiopharmacy network to Nine (9) sites through out the US

Radiopharmacy

Expand Radiopharmacy network, Ride on volume & new product led industry growth



Radiopharmacy Network Expansion

- Expand PET radiopharmacy network by **adding six (6) PET radiopharmacies** in strategic locations throughout United States.
- Evaluate opportunity to expand SPECT radiopharmacy network.



New Product led volume growth

- **Increase volume for new products. Started commercial distribution of PYLARIFY® from 2 PET pharmacies**
- Increase market share across Group purchasing organizations, Integrated delivery networks and independent hospitals



Enhance Operational Efficiencies

- **Further strengthen performance on key pharmacy operational metrics**
- Continue to **improve sourcing efficiency**

Radiopharmacy

Volume to drive revenue growth & operational efficiency to drive margin expansion

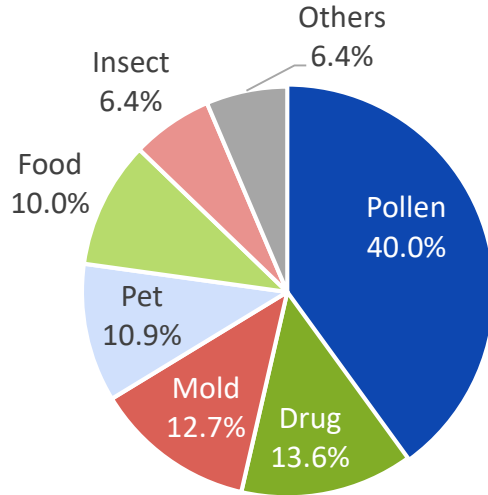
Particulars (Rs. Cr.)	Q3'FY24	Q2'FY25	Q3'FY25	Y-o-Y		9M'FY24	9M'FY25	Y-o-Y
Revenue	511	568	576	13%		1,488	1,715	15%
EBITDA	10	6	5	(49%)		18	24	35%
EBITDA Margin (%)	2%	1%	1%	(110) bps		1%	1%	20 bps

- Q3'FY25 revenue grew 13% YoY on the back of increase in volume from new products, however revenues growth got impacted by Industry wide Technetium shortage in Q3'FY25
- Q3'FY25 EBITDA lower YoY due to Industry wide Technetium shortage during the period, however 9M'FY25 EBITDA increased 35% YoY

2 Allergy Immunotherapy

Global market poised to reach USD 3 Bn. by 2028, growing at a CAGR of ~ 7%

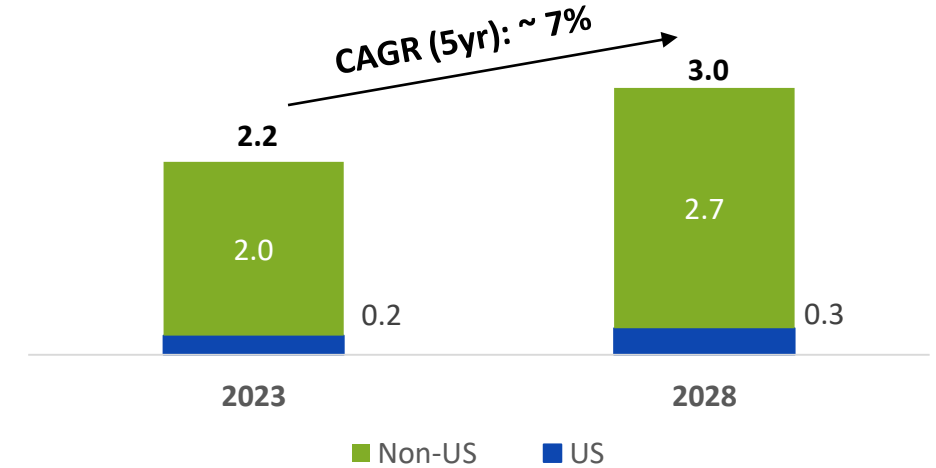
Most Common Allergies in US (2023)



Allergy Burden in the US*



Global Allergy Immunotherapy Market (USD Bn.)



- **Allergy immunotherapy (AIT)** refers to the treatment for allergic reactions against a variety of allergens including Pollen, Mold, PET dander, Food & Insect (treated by venom immunotherapy) etc. In this treatment, repeated shots of allergic antigens are provided to develop immunity and eventually cure allergy over a period of time.
- There are two kinds of delivery mechanisms – Sub Lingual and Sub Cutaneous
- **Growth Drivers**
 - Increasing allergy cases
 - Awareness of allergy treatment
 - Advancement in treatment options

Allergy Immunotherapy

Jubilant is #2 player in the US Sub-Cutaneous Allergy Immunotherapy market with strong entry barriers

Strong Entry Barriers

- Highly **concentrated US market with well established players**
- Raw material comprising natural extracts / organisms involve a **complex supply chain** from sourcing to processing.
- **Grandfathered approvals with any new product needing a Biologic License Approval** which is more complex than small molecule drug approval.
- In order to succeed, New Entrant has to **offer a complete portfolio of products**, which shall entail significant investment, development and approval lead times.

Key Differentiators

- **# 2 player in the US SCIT allergy market & Sole Supplier of Venom immunotherapy in the US since 2018.**
- Product portfolio includes **6 different Insect Venom products, 200+ allergenic extracts** and **skin testing devices**, with best in class customer service and high supply reliability.
- **‘HollisterStier’ brand loyalty going back 100 years**
- Onshore USFDA approved Manufacturing. **Dedicated Sales force in the US**, serves over **2,000 customers** including Allergists, ENT Physicians

Allergy Immunotherapy

Balanced Product Portfolio

Venom Extracts



- Venom extracts includes products for **Honey Bee**, White-Faced Hornet, Yellow Hornet, Wasp, Yellow Jacket and Mixed Vespidae allergies
- **Sole supplier in US**

Allergenic Extracts



- Allergenic extracts (over 200 products) includes products for **Dog, Cat, Mite, Tree Pollen**
- Combination of specialized (e.g., Dog) and standardized extracts (e.g., Cat); **2nd largest in the US**

Skin Testing Devices



- Multiple skin test system includes **ComforTen, Quintest and Quintip**
- **Differentiated product vs. competition** – stainless steel lancets vs. plastic tips ensuring **minimal trauma**

Allergy Immunotherapy

Moving ahead on three pronged growth strategy



Enlarge US Venom Segment

- **Create customer awareness** on the Bee sting allergy through targeted marketing campaigns and enlarge the US Venom segment
- **Leverage Brand equity** in the community



Grow revenues in US Allergenic extracts

- Use Venom products to increase **customer wallet share in Allergenic extracts**
- **Launch differentiated products** e.g. Ultra Filtered Dog product



Penetrate outside US market

- Penetrate the Europe market on the back of **strategic partnerships**
- **Expand the distribution** channel in APAC, MEA & LATAM

Allergy Immunotherapy

Sustained growth momentum

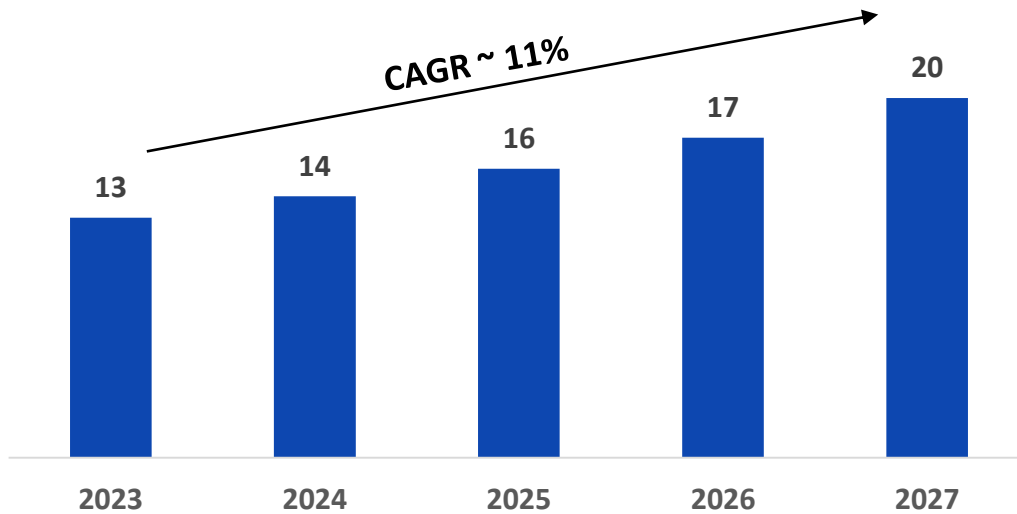
Particulars (Rs. Cr.)	Q3'FY24	Q2'FY25	Q3'FY25	Y-o-Y		9M'FY24	9M'FY25	Y-o-Y
Revenue	161	170	171	7%		491	509	4%
EBITDA	62	46	48	(23%)		198	157	(21%)
EBITDA Margin (%)	38%	27%	28%	(1,060) bps		40%	31%	(950) bps

- Q3'FY25 revenues grew by 7% on YoY basis.
- Q3'FY25 EBITDA margin decreased YoY due to weakness in exports and production challenges for specific SKU's.
- Production challenges have been solved and normalized production has resumed. We anticipate outside US sales to gradually improve.
- We expect EBITDA margins to revert to normalised levels, starting from Q4'FY25.

3 CDMO - Sterile Injectables

Demand expected to outpace the supply by 2027

Global CDMO-SI Market Size (in USD Bn.)



From 2023-27, For vial outsourcing sub-market,
Vial filling Demand > Supply (6.8 Bn. units vs. 6.1 Bn. units)

The business is engaged in Fill and Finish for Sterile Injectables, where a sterile drug is transferred from a filling needle into a sterile vial and then a stopper is applied, except in cases, where the drug requires sterile lyophilization.

Growth Drivers & Key Trends

- **Increase in demand:** Increasing number of drugs/injectable in development pipeline driven by biologics (65%+ of current pipeline) and LOEs
- **Increase in outsourcing:** Outsourcing expected to increase, driven by limited internal capacity and capabilities, cost reduction initiatives and big pharma focus on internalizing specialized capabilities, e.g., Proteins, RNA, Peptides
- **Significant shortages:** Since 2015, 50-60% of new drug shortages in the US have been injectables, signaling need for significant on-shoring
- **Demand Supply Gap expected to widen further with increasing consolidation**, e.g., Novo Holding acquired Catalent for enterprise value of USD 16.5 Bn. This transaction may further reduce the overall capacity available for outsourcing, given Novo is expected to use capacity for manufacturing their anti-obesity drugs.

CDMO - Sterile Injectables

Structurally attractive market with key differentiators driving our growth

Strong Entry Barriers

- **Majority of commercial contracts are typically long duration** (typically 3 years or more with auto renewal)
- **Greenfield expansion is considerably difficult** due to high up-front capex required with ongoing opex to support initial product commercialization
- **Innovator companies prefer onshore North American manufacturers** with a good quality track record in light of continuing supply challenges
- **Attractive niches & Technology** (e.g., Isolator Technology, Multi Dose Preservative Free ophthalmic drops, etc.) have emerged, driven by requirements of differentiated technologies, higher quality standards, people capabilities and capital investment
- **High switching costs for customers** due to significant tech transfer time (18-24 months), other challenges, e.g., quality
- **Stringent regulatory requirements (FDA) for sterile manufacturing**, with ever evolving landscape making difficult for new entrants

Key Differentiators

- Deep and **long-term relationships** with our customers
Top 10 Customers have been with us 5+ years.
- **Customer satisfaction is strong with 90%+ repeat Customer** business rate
- **Serving 5 of the top 20 pharma companies globally**
- **On Shore Manufacturing facilities in Spokane, US and Montreal, Canada**
- **Co-invested capacity with US govt., advanced isolator technologies** are part of our expansion, meeting both regulatory & customer requirements
- **Steady quality track record** in past audits including inspections from US FDA, ENVISA Brazil and others
- Focused **core competency in Sterile Fill & Finish and Ophthalmic (ointments, liquids & creams) sterile products**

CDMO - Sterile Injectables

Collaborative partner with unique capabilities & strong customer relationships



**Full Suite of
Services
with On-shore
manufacturing**

- Can handle **Vial size from 2ml to 100 ml** with batch size up to 2,000 ltr.
- **Full suite of services** including sterile fill and finish (Liquid & Freeze dried), Ophthalmic (Liquids, Ointments and creams) and Biologics
- Strategically located on-shore manufacturing footprint in North America

**Strong Quality
track record**

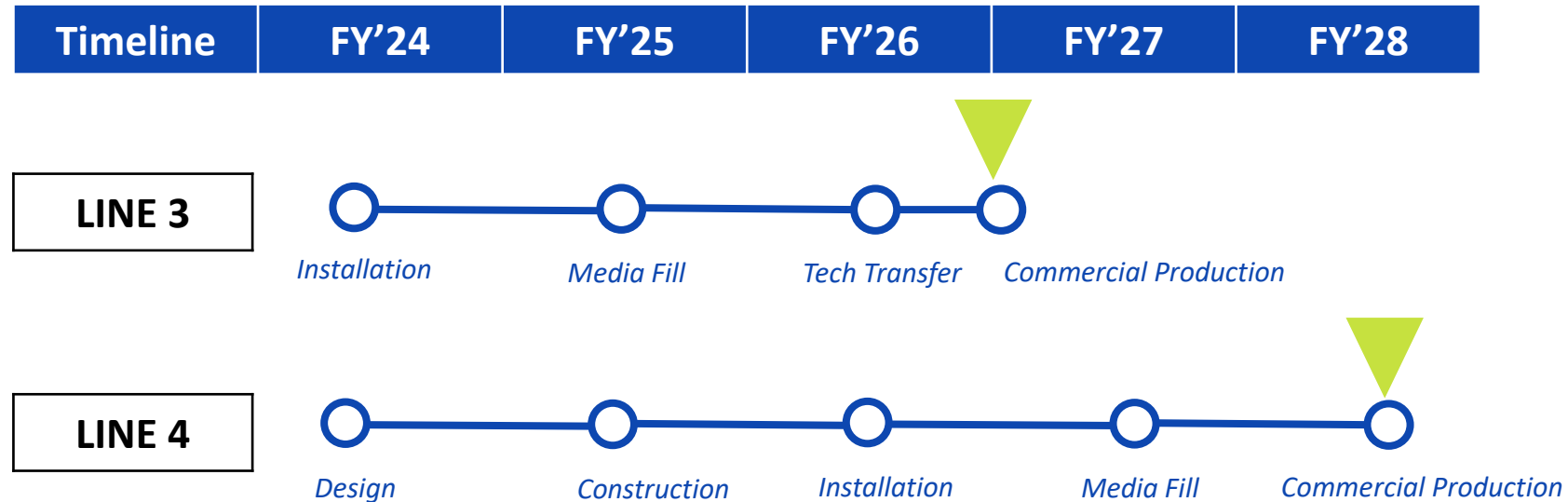
- **Steady quality track record** in past audits at each location including inspections from FDA, ENVISA and others
- Stability in core portfolio at Spokane with **multiple products having patent protection** and limited competition

**Strong
Customer
Relationships**

- **Serve leading** pharmaceutical companies globally
- **Long standing relationship with customers** with some longer than 10 years and 90%+ repeat business rate
- **Customer-focused approach** with strong **Tech Transfer & Project Management** collaboration from the development phase
- **25+ Customers** across the world

CDMO - Sterile Injectables

Doubling of capacity with state of the art technology at Spokane on track; Incremental revenue potential of \$160m - \$180m



- **Doubling Spokane capacity of sterile fill and finish (both liquid and lyophilization)**
- **Total investment at USD 285 Mn. Incl. US Govt. funding USD 149.6 Mn.**
- **Media fills successfully completed on Line 3. Multiple Technology transfers underway and commercial revenue in FY26 / FY27**

CDMO - Sterile Injectables

Driving Revenue growth

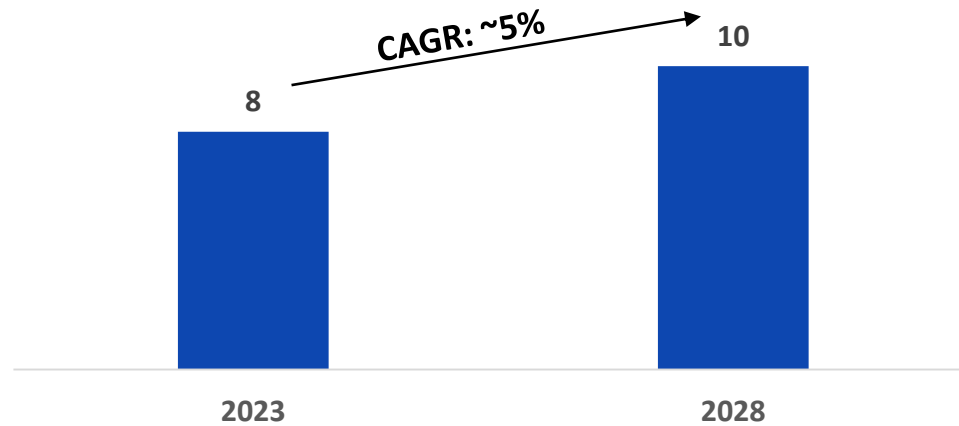
Particulars (Rs. Cr.)	Q3'FY24	Q2'FY25	Q3'FY25	Y-o-Y		9M'FY24	9M'FY25	Y-o-Y
Revenue	303	302	306	1%		858	932	9%
EBITDA	37	89	51	38%		134	197	47%
EBITDA Margin (%)	12%	29%	17%	450 bps		16%	21%	550 bps

- Q3'FY25 revenue stable YoY. Montreal facility restarted operations in Q3'FY25 and operated for partial quarter.
- Q3'FY25 EBITDA margins increased YoY however decreased QoQ due to semi annual shutdown in Q3'FY25

4 CRDMO: Drug Discovery Services, CDMO & API

Both Drug Discovery Services and API/Formulation Development markets are expected to grow at ~5-6% CAGR

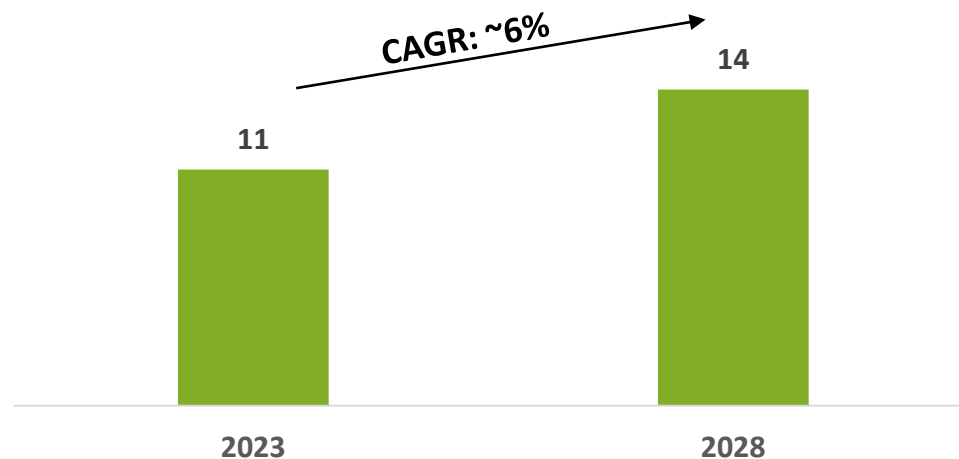
Drug Discovery Services Market Size (USD Bn.)



Growth Drivers for Drug Discovery Market

- Large Pharma companies to de-risk their supply chain by adding “**friend sourcing**” locations. **Biosecure Act** aims to prohibit US Govt. and US life sciences companies, (who are receiving federal grant money) to work with biotechnology service providers that are connected to foreign adversaries.
- Rise in **specialized discovery technologies** such as ADCs and oligonucleotides

API/Formulation Development Market Size (USD Bn.)



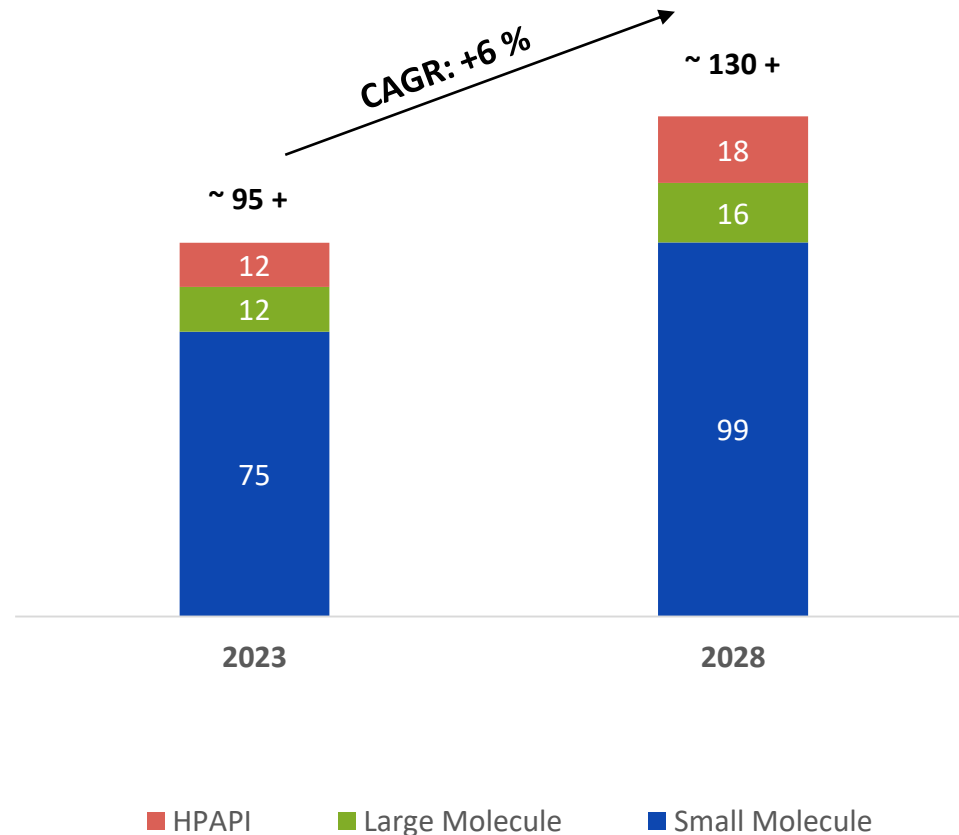
Growth Drivers for API / Formulation development Market

- Focus on **integrated service offering** ranging from discovery to development
- Rapid momentum in specialized CDMO services to support **ever increasing clinical trials**, e.g., High potency APIs with stringent exposure control requirements
- **Rising share of biologics** along with increasing **investments in biologics for new niche modalities**

CDMO API market

CDMO API Market is estimated to grow at a CAGR of ~ 6%+

CDMO API Market Size (USD Bn.)





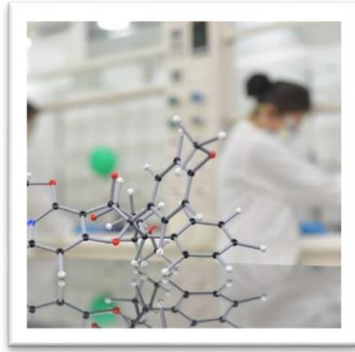

Growth Drivers for API Market

- Although API market is dominated by the small molecules, higher growth is experienced by HPAPIs and large molecule segments
- **Cost competitiveness is the key including backward integration into major KSMS** to mitigate **pricing pressures** on the finished good formulation companies and ensuring supply continuity
- Rising interest of companies in manufacturing **custom generics** for innovators, ensuring higher margins
- **Signals of a positive rebound** for the **CDMO industry** are also driven by the BIOSECURE Act, providing a positive tailwind for Indian Industry

CRDMO : Drug Discovery Services & API

We provide end to end CRDMO services for drug substance in small molecules



			
Integrated Drug Discovery Centre (IDDC)	Chemistry Research Innovation Centre (CIRC)	Contract Development & Manufacturing Centre (API CDMC)	Advanced Intermediate & API Manufacturing
~250 Scientists	~700 Scientists	~300 Scientists	900+ cubic meter of Reactor Capacity
Pre Clinical Services - From identifying target to candidate selection	Synthetic, Medicinal, Analytical and Computational Chemistry	Process Research Chemistry (PRD) & Manufacturing	Facility approved by US FDA, Japan PMDA, Korea KFDA, Brazil ANVISA, Australia TGA
+85 Integrated Programs delivered	~40 Clients in last 3 years	From mg to kg Supporting Scale-up up to 20 kg	Potent API expertise OEB Class 1-3 API potency

Drug Discovery Services

Three Pronged growth strategy



Add large pharma customers

- **Add large pharma customer segment** and continue to be a leading partner with biotechnology companies
- **Serve 7 of the top 25 pharma** companies globally



Add capabilities

- **Formed a strategic partnership with Pierre Fabre** to add capabilities in areas like Biologics (mAbs) and Antibody Drug Conjugate (ADC). **Executed definitive agreements** to acquire 80% stake in Jasmin (New Co), which shall acquire R&D centre at Saint Julien, France.



Drive CDMO

- **Drive CDMO:** Building development capabilities to support “**Follow the molecule**” strategy
- Leveraging relationship with Biotech and large pharma

Increasing revenue share from large Pharma clients

Well prepared to **scale up infrastructure (labs, scientific talent etc.)** to take advantage of **increase in CRO demand**

API

Maximize market penetration & Transform operations by increasing cost effectiveness & asset utilisation



State of the art GMP manufacturing facility spanning over 41 acres with 7 multi stream manufacturing blocks

Facility inspected by **FDA, PMDA Japan, KFDA Korea, ANVISA Brazil, TGA Australia**

Dominant position in select therapies

- **Comprehensive portfolio comprising of APIs** from various therapeutic area - **Central Nervous System, Cardiovascular System, Anti-infective and Anti-diabetic**
- Among the largest producers for API's such as, **Oxcarbamazepine, Carbamazepine, Pinaverium, Resperidone, Donepezil, Lamotrigine, Meclizine, Azithromycin & Valsartan**
- Reach to **50 countries**, Servicing **160+ customers**

Strategy going forward

- **Maximize penetration of APIs** : Fortifying sales in USA, Japan, LATAM & MENA
- **Transform operations towards CDMO**: Leverage GMP manufacturing capabilities for Innovative APIs (CDMO)
- **Custom Manufacturing** : Partner with large pharma to manufacture products requiring life cycle mgmt.
- **Increase backward integration**: De-risk by increasing backward integration & follow China plus one strategy for sourcing

CRDMO DDS: Increasing revenue share from large pharma clients

CRDMO API: Focus on profitable products ; Taking initiatives to reduce operating costs

Drug Discovery Services

Particulars (Rs. Cr.)	Q3'FY24	Q2'FY25	Q3'FY25	Y-o-Y		9M'FY24	9M'FY25	Y-o-Y
Revenue	114	151	150	32%		332	414	25%
EBITDA	30	36	39	27%		78	96	24%
EBITDA Margin (%)	27%	24%	26%	(90) bps		23%	23%	(20) bps

Drug Discovery Services

- Q3'FY25 revenue increased 32% YoY due to increase in revenue from new contracts from large Pharma customers
- Q3'FY25 EBITDA increased 27% YoY on the back of revenue growth

API

Particulars (Rs. Cr.)	Q3'FY24	Q2'FY25	Q3'FY25	Y-o-Y		9M'FY24	9M'FY25	Y-o-Y
Revenue	138	127	142	3%		480	399	(17%)
EBITDA	11	12	20	82%		39	49	24%
EBITDA Margin (%)	8%	10%	14%	620 bps		8%	12%	400 bps

API

- Q3'FY25 revenue stable YoY. Industry wide pricing pressure continues
- Q3'FY25 EBITDA margins increased YoY due to cost optimization efforts and improvement in product mix

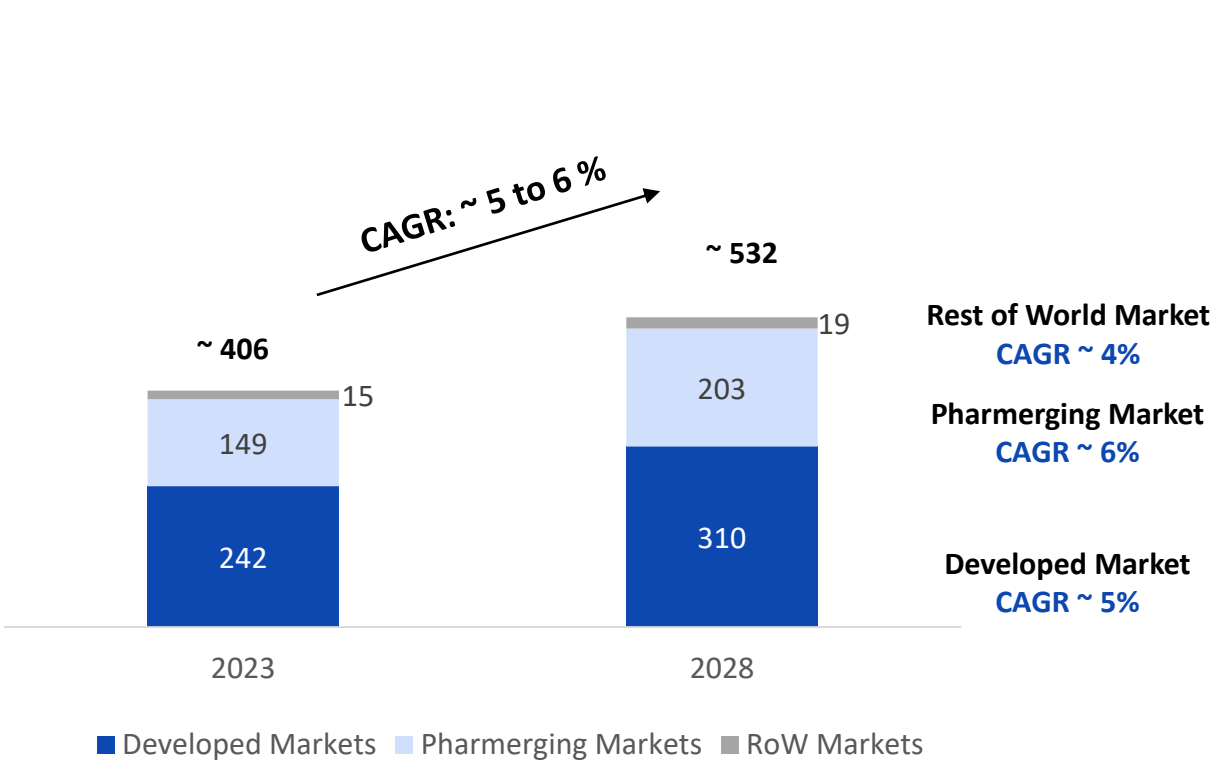
CRDMO Segment

Particulars (Rs. Cr.)	Q3'FY24	Q2'FY25	Q3'FY25	Y-o-Y		9M'FY24	9M'FY25	Y-o-Y
Revenue	252	278	292	16%		812	813	0%
EBITDA	41	48	59	42%		117	145	24%
EBITDA Margin (%)	16%	17%	20%	370 bps		14%	18%	340 bps

5 Generics

Global market to grow at a CAGR of 5 to 6% in the next 5 years

Generics Market (USD Bn.)



Overall Market

- Overall market is growing on the back of **increase in Chronic disease prevalence, loss of exclusivity** for innovator products negated by pricing pressure in select markets

Developed Market

- US market is expected to grow ~2% with **early signs of decrease in price reductions.**
- Non-US market is expected to grow by ~5 to 7% with **margins & regulatory approval timelines varying by market.** Key differentiators are cost competitiveness and supply reliability.

India Market

- India market is expected to grow in excess of 10%. **Key differentiators are brand building and In-clinic effectiveness of sales team**

Generics

Continued profitable operations in 9M'FY25



Key Products & Facilities

- Therapeutic areas - **Cardiovascular System, Central Nervous System, Gastrointestinal and Multi Specialty**
- **Global presence with serving more than 50 countries** including US, Europe, Canada, Japan, Australia and RoW
- **Building branded generics business in India** in the field of Cardiovascular diabetes & Multi Specialty
- **Derisking product supplies** through building a robust CMO network
- **USFDA classifies Roorkee Facility as “Voluntary Action Indicated (VAI)” in April’24.**

Generics

Engineered turnaround by improving quality, optimizing cost & scaling Non US international business



Continuous Quality Improvement

Implemented a large scale **quality improvement** program in Roorkee facility.



Continuous Cost Optimisation

Implemented cost optimization initiatives of **Rs. 150 Cr. in FY24.**

Outsourcing of manufacturing to CMO network in US



Scaled up Non US International business

Scaled Non US international business and achieved highest ever sales in FY24

Generics

Growth Strategy for key markets



Grow the profitable Non-US International market

- **Focus on scaling 2 key markets** to triple digit revenue in INR Cr. (B2B2C)
- **Offer a portfolio of products** to 50+ markets (B2B)
- **Launch new products** through In-Licensing



Build business in Indian Market

- **Build and Scale branded generics** business in India
- **Develop 3 to 4 profitable therapeutic area divisions.** Demonstrated successful blueprint by achieving profitability in CVD division in Q4'FY24 and H1'FY25



Focus on profitability in the US Market

- **Focus on profitable sustainable portfolio**
- **Relaunch products & grow exports** through Roorkee Facility
- **Get approval of ANDAs (33) in the pipeline** and launch new products.

Generics

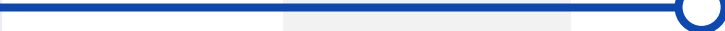
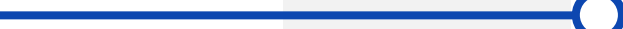



Continued profitable operations in 9M'FY25

Particulars (Rs. Cr.)	Q3'FY24	Q2'FY25	Q3'FY25	Y-o-Y		9M'FY24	9M'FY25	Y-o-Y
Revenue	199	173	200	0%		573	528	(8%)
EBITDA	(31)	21	30	198%		(102)	40	139%
EBITDA Margin (%)	(15%)	12%	15%	3,060 bps		(18%)	8%	2,540 bps

- Q3'FY25 revenue stable YoY
- Q3'FY25 EBITDA sharply improved YoY due to overhead cost savings & profitable product mix.

6 Proprietary Novel Drugs *Clinical stage precision therapeutics*

Advancing potent molecules to address unmet medical needs in Oncology & Auto immune diseases

Program	Mechanism	Indications	Lead Optimization	Pre - Clinical (IND)	Phase I /II	Milestones
JBI-802	coREST Inhibitor/ Epigenetic Modulating Agent	ET (Essential thrombocythemia)/MPN (Myeloproliferative neoplasms), NSCLC (Non-small cell lung cancer)				<p>Phase I data suggests therapeutic potential.</p> <p>First Patient dosing done. Interim Phase II data in 2025</p>
JBI-778	PRMT5 Inhibitor Brain Penetrant	EGFR (Epidermal Growth Factor receptor) refractory NSCLC, ACC (Adenoid cystic carcinoma), High Grade Glioma				<p>Phase I trial under progress</p> <p>First Patient dosing done Interim Phase I data in 2025</p>
JBI-2174	PD-L1 Inhibitor Brain Penetrant	Brain tumor and metastases				IND enabling
JBI-1044	PAD4 Inhibitor	Oncology and auto-immune disease				IND enabling
Other	Various	Various				Undisclosed Research Programs

Two Clinical stage drugs under development with significant value inflection potential on clinical outcome

Proprietary Novel Drugs

Key Indications for JBI - 802

Disease Indications	Rationale	JBI - 802 Response
<p>Non-Small cell lung cancer (NSCLC)</p> <p><i>Investigator-initiated study</i></p>	<ul style="list-style-type: none"> • STK11 mutation is observed in 10-15% NSCLC (85 % of lung cancer is NSCLC). • Patients with STK11 mutations have a lower survival rate and are resistant to immune checkpoint therapy (like Keytruda, Atezolizumab, etc.) 	<p>One patient with NSCLC having STK11 mutations showed significant response on JBI-802, while not responding to previously administered doublet Immune checkpoint therapy. Preclinical animal model study have shown synergistic effects of JBI-802 with immune checkpoint inhibitors</p>
<p>Essential Thrombocythemia (ET)</p> <p><i>Company sponsored study</i></p>	<ul style="list-style-type: none"> • ET is a rare blood cancer that causes the bone marrow to produce too many platelets which can lead to an increased risk of developing blood clots resulting in stroke and heart attack • Limited options for patients who are refractory to the first line of therapy 	<p>JBI-802 has shown to reduce platelet in human clinical trial which is mediated by LSD1 inhibitor. JBI-802 has better safety profile compared to the competitor (no Dysgeusia and anemia)</p>
<p>Post MPN-AML (Myeloproliferative neoplasms- Acute myeloid leukemia)</p> <p><i>Investigator-initiated study</i></p>	<ul style="list-style-type: none"> • MPNs are a group of blood cancers that cause increased production of blood cells, mainly affecting red blood cells, platelets, or white blood cells. • Progression from MPN to AML (Acute Myeloid Leukemia) is a serious complication, occurring in about 5-10% of MPN patients. • No effective therapy available (Survival in adults is only 5 months) 	<p>JBI-802 shows superior efficacy in preclinical in-vivo efficacy studies compared to LSD1 only and HDAC6 only inhibitors</p>

Proprietary Novel Drugs

Phase Two & Investigator led clinical trials status for JBI-802

Key Indications

ET/MPN

~ 100,000 patients

Post MPN - AML Leukemia

~ 10,000 patients

NSCLC Lung Cancer
(STK11 mutant)

~ 30,000 patients

Trial Status

Company Sponsored Phase 2 trial ; First patient dosing done ; Interim data by 2025

- ET is a rare blood cancer that causes the bone marrow to produce too many platelets leading to stroke and heart attack. JBI-802 has shown to reduce platelet in human clinical trial which is mediated by LSD1 inhibitor.
- Potential better safety and efficacy than Bomedemstat (Merck – Phase 3), which Merck acquired for USD 1.35 billion

Investigator led trial under planning

- MPN are blood cancers that cause increase production of blood cells. Progression from MPN to AML is serious complication occurring in MPN patients
- High unmet need for effective therapy with survival only for 5 months

Investigator led trial under planning

- Demonstrated clinical efficacy in JBI-802 in one patient in phase 1 study
- Patients with STK11 mutations have a lower survival rate and are resistant to immune check point therapy

Proprietary Novel Drugs

Key Indications for JBI - 778;

Disease Indications	Rationale	JBI – 778 Response
Non-Small cell lung cancer (NSCLC) with or without brain metastases	<ul style="list-style-type: none"> • EGFR (epidermal growth factor receptor) mutations are observed in 10 - 50% of non-small cell lung cancer patients • EGFR mutations is almost double in patients with NSCLC with CNS metastases compared with patients without CNS metastases • Recently PRMT5 inhibitors have been shown to be effective in NSCLC patients who is resistant to Osimertinib (3rd Generation EGFR inhibitors) • A brain penetrant and substrate-specific PRMT5 inhibitor offers potential therapeutic opportunity 	<ul style="list-style-type: none"> • PRMT5 mechanism is relevant to EGFR inhibitor refractory cell lines both in <i>vitro</i> and <i>in vivo</i> • JBI-778 is potent PRMT5 inhibitor having good plasma and brain exposure and has a potential to treat patients who are non- responders to the EGFR inhibitors with or without brain metastases
High Grade Glioma	<ul style="list-style-type: none"> • High-grade gliomas account for approximately 15 to 20 % of CNS tumours in children and adolescents • Isocitrate dehydrogenase (IDH) mutant gliomas are the most common malignant primary brain tumors diagnosed in patients younger than 50, an important cause of morbidity and mortality • Previous PRMT5 inhibitors shown CR in IDH+ patients but faced tox issues impeding further development 	<ul style="list-style-type: none"> • JBI-778 has superior brain exposure and substrate competitive binding has established superior safety in preclinical setting • JBI-778 has shown excellent results in pre-clinical <i>in vivo</i> model of glioma

Proprietary Novel Drugs

Continue to invest in a calibrated manner

Particulars (Rs. Cr.)	Q3'FY24	Q2'FY25	Q3'FY25	Y-o-Y		9M'FY24	9M'FY25	Y-o-Y
Revenue	0	0	0			0	0	
EBITDA	(5)	(3)	(5)	(13%)		(23)	(14)	37%

- Continue to invest in a calibrated manner in two lead programs

Consolidated Reported Financials – Q3'FY25 & 9M'FY25

Total Income growth (YoY) along with EBITDA margin expansion & PAT growth (YoY)

Particulars (Rs. Cr.)	Q3'FY24	Q2'FY25	Q3'FY25	Y-o-Y	9M'FY24	9M'FY25	Y-o-Y
Revenue	1,677	1,752	1,822	9%	4,944	5,306	7%
Other Income	36	22	9		54	45	
Total Income	1,713	1,774	1,831	7%	4,999	5,351	7%
EBITDA	267	311	296	11%	704	873	24%
EBITDA Margin (%)	15.6%	17.5%	16.2%	60 bps	14.1%	16.3%	220 bps
Exceptional Income / (expense)	0	(14)	(19)		0	363	
PBT	101	144	131	29%	224	775	245%
PBT Margin	5.9%	8.1%	7.1%		4.5%	14.5%	
Normalised PBT ¹	101	159	149	48%	224	412	84%
Normalised PBT Margin	5.9%	8.9%	8.2%	230 bps	4.5%	7.7%	320 bps
Reported PAT	66	103	101	52%	135	685	409%
Reported PAT Margin	3.9%	5.8%	5.5%	160 bps	2.7%	12.8%	1,010 bps
Normalised PAT ¹	66	103	104	57%	135	277	106%
Normalised PAT Margin	3.9%	5.8%	5.7%	180 bps	2.7%	5.2%	250 bps

- Q3'FY25 Revenue grew by 9% YoY on the back of growth in revenue across all segments
- Q3'FY25 EBITDA increased 11% YoY due to improved performance in CDMO Sterile Injectables, CRDMO and turnaround in Generics business.
- Q3'FY25 Exceptional items mainly includes expenses pursuant to temporary suspension of manufacturing operations for remediation of OAI at CMO Montreal
- Q3'FY25 Normalised PAT increased 57% YoY due to improved operating performance and reduction in finance cost

Normalised PBT / PAT is after adjusting for Exceptional items

Key Ratios

Net Debt / Ebitda continues to improve

Particulars (Rs. Cr.)	Mar 31, 2024	Dec 31, 2024
Net Debt (On constant currency, Net of DIC)	2,457	1,654
Net Debt / Equity	0.46	0.29
Net Debt / EBITDA (TTM)	2.5	1.4

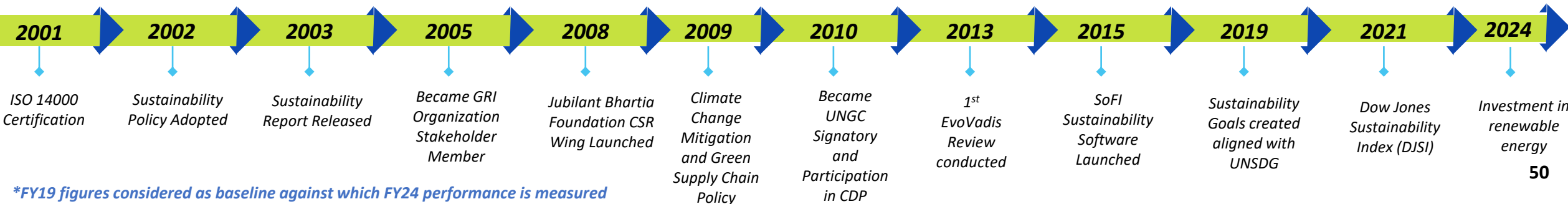
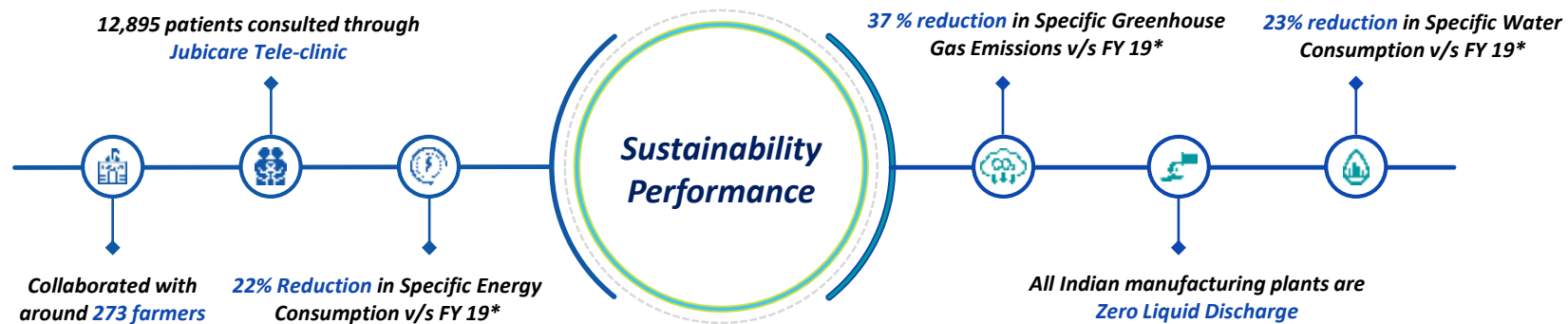
- Net Debt / Ebitda continues to improve
- USD 125 million voluntary prepayment in YTD FY25, including USD 25 million in Jan'25

Sustainability

Received KPMG ESG Excellence award for Mid / Small Cap category in the Pharma & Healthcare sector in FY25



CDP DISCLOSURE 2023	
Climate	B
Water	B
Supply Chain	B



Summary – Q3'FY25

1

Radio Pharmaceuticals : New products and Ruby-Fill® maintaining **growth momentum**

Radio Pharmacies : Industry wide Technetium shortage impacted business, **Commercial distribution of PLYARIFY®** started

2

Allergy Immunotherapy : Q3'FY25 revenue grew YoY; **EBITDA margins have started to improve**

3

CDMO Sterile Injectable : **Capacity expansion** at Spokane **on track**. Media Fills successfully completed on Line 3

4

CRDMO DDS: Continue to increase revenue share from large pharma clients. **Medium term outlook continues to be positive**

CRDMO API : Focus on profitable products. **Taking initiatives to reduce operating costs**

5

Generics : **Continued profitable operations in 9M'FY25**

6

Prop Novel Drugs : **First patient dosed** in both lead programs

Financial Results Table

Total Income (Rs. Cr.)	Q3'FY24	Q2'FY25	Q3'FY25	9M'FY24	9M'FY25	FY24
Revenue (A)	1,677	1,752	1,822	4,944	5,306	6,703
a. Radiopharma	752	820	841	2,184	2,493	3,001
<i>Radiopharmaceuticals</i>	241	251	265	696	778	952
<i>Radiopharmacies</i>	511	568	576	1,488	1,715	2,050
b. Allergy Immunotherapy	161	170	171	491	509	679
c. CDMO Sterile Injectables	303	302	306	858	932	1,117
d. CRDMO	252	278	292	812	813	1,093
<i>Drug Discovery Services</i>	114	151	150	332	414	449
<i>CDMO – API</i>	138	127	142	480	399	645
e. Generics	199	173	200	573	528	775
f. Proprietary Novel Drugs	0	0	0	0	0	0
<i>Unallocable Corporate Income</i>	11	10	11	27	30	38
Other Income (B)	36	22	9	54	45	69
Total Income (A+B)	1,713	1,774	1,831	4,999	5,351	6,772

EBITDA (Rs. Cr.)	Q3'FY24	Margin	Q2'FY25	Margin	Q3'FY25	Margin	9M'FY24	Margin	9M'FY25	Margin	FY24	
a. Radiopharma	175	23%	126	15%	129	15%	415	19%	394	16%	584	19%
<i>Radiopharmaceuticals</i>	126	52%	120	48%	125	47%	352	51%	370	48%	477	50%
<i>Radiopharmacies</i>	10	2%	6	1%	5	1%	18	1%	24	1%	56	3%
b. Allergy Immunotherapy	62	38%	46	27%	48	28%	198	40%	157	31%	273	40%
c. CDMO Sterile Injectables	37	12%	89	29%	51	17%	134	16%	197	21%	192	17%
d. CRDMO	41	16%	48	17%	59	20%	117	14%	145	18%	169	15%
<i>Drug Discovery Services</i>	30	27%	36	24%	39	26%	78	23%	96	23%	106	24%
<i>CDMO – API</i>	11	8%	12	10%	20	14%	39	8%	49	12%	63	10%
e. Generics	(31)	(15%)	21	12%	30	15%	(102)	(18%)	40	8%	(141)	(18%)
f. Proprietary Novel Drugs	(5)		(3)		(5)		(23)		(14)		(30)	
<i>Unallocable Corporate (Expenses) / Income</i>	(13)		(16)		(16)		(35)		(46)		(55)	
Total EBITDA	267	15.6%	311	17.5%	296	16.2%	704	14.1%	873	16.3%	994	14.7%

Annexure

Executive Leadership Team



Shyam S Bhartia
Chairman



Hari S Bhartia
Co-Chairman



Priyavrat Bhartia
Managing Director



Arjun S Bhartia
Joint Managing Director



Arvind Chokhany
Group CFO,
Whole-time Director



Shantanu Jha
Group CHRO



Dr. Tushar Gupta
COO, CRDMO
Head, Corporate Strategy

Executive Leadership Team



Harsher Singh
CEO - Jubilant Radiopharma



Kyle Ferguson
CEO – Allergy Business



Chris Preti
CEO - CDMO



Giuliano Perfetti
CEO - CRDMO, Biosys



Dr. Jaidev Rajpal
CEO - Jubilant Generics



Dr. Syed Kazmi
CEO - Jubilant Therapeutics

JPM Business Strategy

To strengthen the unique position of each of the business unit to enhance shareholder value

1

INNOVATE

Radiopharma



- Continue to grow existing radiopharmaceutical products & launch new products
- Drive future growth and profitability by adding six (6) PET radiopharmacies

2

STRENGTHEN

Allergy Immunotherapy



- Grow revenues in the US Allergenic extracts
- Enlarge US Venom market
- Penetrate outside US markets

3

GROW

CDMO Sterile Injectables



- Double the capacity to leverage demand – supply gap in the finish space
- Leverage strong customer relationships to fill up the new capacity

4

BUILD

CRDMO



- Uniquely positioned to take advantage of Biosecure act
- Continue to focus on adding large Pharma companies as clients
- Leverage partnership with Biotechnology companies

5

STEER

GENERICS

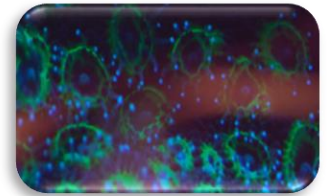


- **Non-US(International):** Grow the business profitably
- **India :** Build 3 to 4 therapeutic areas in branded generics
- **US :** Make business profitable through focus on profitable products

6

DISCOVER

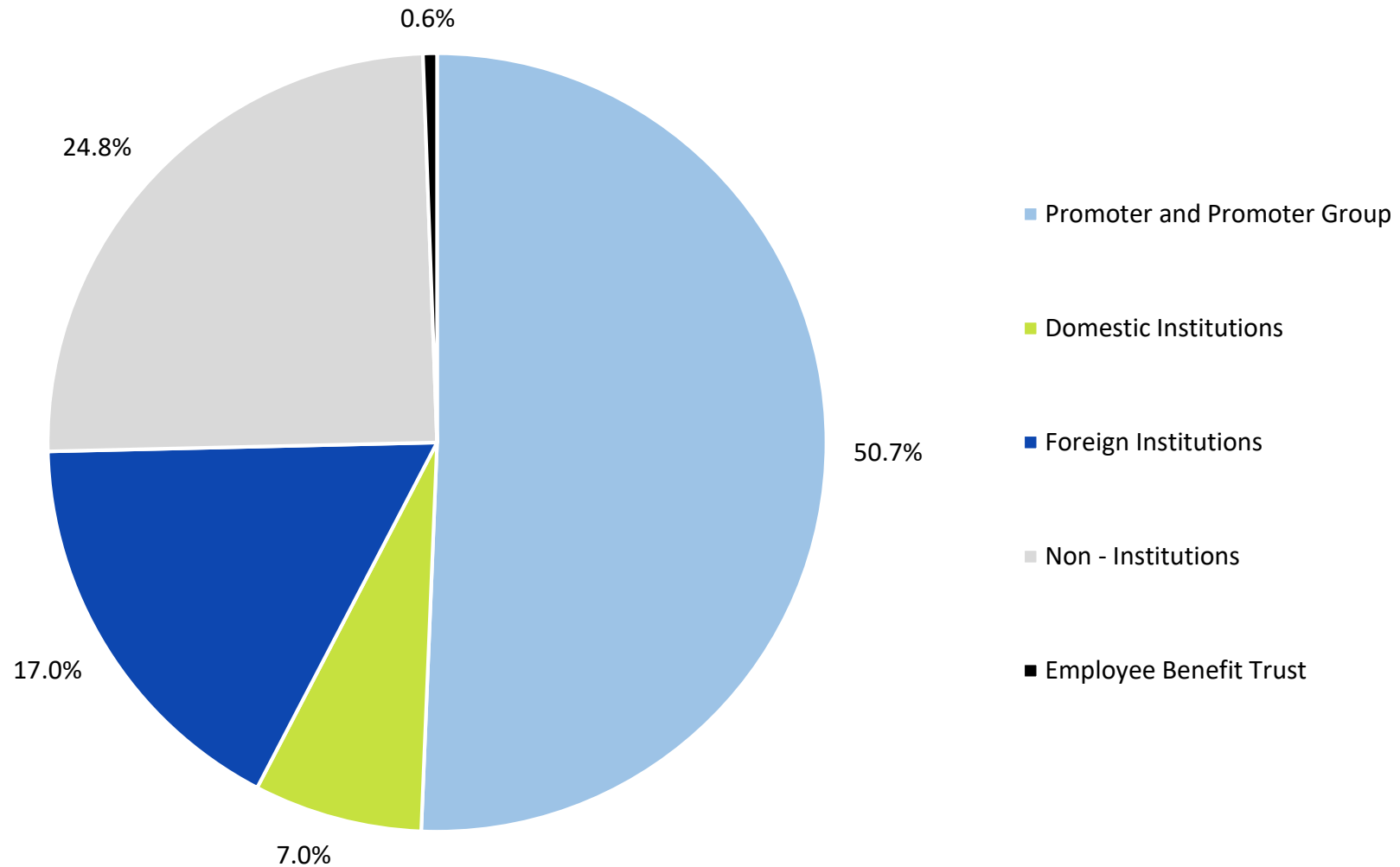
PROPRIETARY NEW DRUGS



- All programs on track. Phase 1 data for JBI-802 Indicates therapeutic potential
- To explore institutional funding post early phase 2 data for JBI-802

Shareholding Pattern

As on 31st Dec 2024



GLOSSARY

Abbreviation	Details
CVS	Cardiovascular System
CNS	Central Nervous System
CDMO	Contract Development Manufacturing Organization
CRDMO	Contract Research & Development Manufacturing Organization
F18	Fluorine-18 Radioisotope
PSMA	Prostate Specific Membrane Antigen
Lu177	Lutetium-177 Radioisotope
Ac225	Actinium-225 Radioisotope
MAA	Macro Aggregated Albumin
DTPA	Diethylenetriaminepentacetic Acid-Chelating Agent
HICON	Pharmaceutical Grade Radioactive Iodine
I 131	Iodine-131 Radioisotope
MIBG	Metaiodobenzylguanidine
USP (USP 825 Guideline)	U.S. Pharmacopeia (USP) general chapter ,825 (Related to Radiopharmaceuticals: Preparation, Compounding, Dispensing, and Repackaging)
Ga 68	Gallium-68 Radioisotope
Rb	Rubidium (chemical element)
Sr	Strontium (chemical element)
Cu 64	Copper-64 Radioisotope
NRC	Nuclear Regulatory Commission (U.S.)
GPOs	Group Purchasing Organisation
IDNs	Integrated Delivery Network
SCIL	Sublingual immunotherapy (Allergy treatment - Dust mites & Seasonal allergy)
SCIT	Subcutaneous Immunotherapy (Allergy treatment Insect venom, pet dander, Mold, and other allergens)
APAC	Asia Pacific
MEA	Middle East Africa
NSCLC	Non-small cell lung cancer
SCLC	Small cell lung cancer

Abbreviation	Details
MEA	Middle East Africa
LATAM	Latin America
LOE	Loss of exclusivity
FDA (US)	U.S. Food and Drug Administration
PMDA (Japan)	Pharmaceutical and Medical Device Agency
KFDA (Korea)	Korea Food Development Authority
ANVISA (Brazil)	Brazilian Health Regulatory Agency
TGA (Australia)	Therapeutic Goods Administration
API	Active Pharmaceutical Ingredient
MENA	Middle East North Africa
GMP	Good Manufacturing Practices
B2B2C	Business-to-Business-to-Consumer
B2B	Business-to-Business
ET/MPN	Essential thrombocythemia / Myeloproliferative neoplasm (rare chronic blood cancer)
coREST Inhibitor/ Epigenetic Modulating Agent	CRISPR-Cas9 Endomorphic RNA Symptomatic Inhibitor (RNA based therapy targeting genetic disease) Medications that modify gene expression patterns
PRMT5 Inhibitor	Protein Arginine Methyltransferase 5 inhibitor (Blocks enzyme activity involved in adding methyl groups to arginine residues, affecting gene expression regulation)
Brain Penetrant	Cerebral blood flow enhancers or cognitive-enhancing drugs (supplements)
PD-L1 Inhibitor	Programmed death Ligand-1 inhibitor (blocks the PD-L1 pathway, enhancing immune response against cancer cells)
PAD4 Inhibitor	poly(ADP-ribose) polymerase 4 inhibitor (Disrupts DNA repair mechanisms in cancer cells, leading to their death)
LSD1/HDAC6 inhibitor	Lysine specific demethylase 1/Histone deacetylase 6 inhibitor (Blocks enzymes involved in modifying histones, impacting gene expression regulation in cancer therapy)
NSCLC	Non-small cell lung cancer
SCLC	Small cell lung cancer

For More Information



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