

WOCK/SEC/SE/2022-23/068

21th February, 2023

BSE Limited National Stock Exchange of India Limited

Corporate Relations Department Listing Department P J Towers, Exchange Plaza

Dalal Street Bandra Kurla Complex, Bandra (E), Mumbai - 400 001 Mumbai - 400 051

Scrip Code: 532300 NSE Symbol – WOCKPHARMA

Dear Sir/Madam,

<u>Subject: Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements)</u>
<u>Regulations, 2015 – Investor Conference recording and Investor Presentation</u>

Pursuant to Regulation 30 of SEBI (Listing Obligation and Disclosure Requirements) Regulations, 2015 and further to our communication dated February 14, 2023, we enclose herewith the Investor Presentation discussed during Investor Call held today i.e. Tuesday, February 21, 2023 at 16:00 hrs IST through VC. The Investor Presentation is also available on the website of the Company at below link.

https://statutory.wockhardt.com/stock exchange disclosures.htm

Dr. Habil Khorakiwala (Chairman) and Dr. Murtaza Khorakiwala (Managing Director) participated in the Investor Call. The audio - video recording of the Investor Call has been uploaded on the Company's website and the same can be accessed at below link:

https://statutory.wockhardt.com/stock exchange disclosures.htm

You are requested to kindly take it on record.

Thanking you, Yours Sincerely,

Debashis Dey

Company Secretary

Encl.: A/a.





Safe Harbor Statement



The Presentation is to provide the general background information about Wockhardt Limited's (the "Company's") activities as at the date of the Presentation. The information contained herein is for general information purposes only and based on estimates and should not be considered as a recommendation that any investor should subscribe / purchase the company shares. The Company makes no representation or warranty, express or implied, as to, and does not accept any responsibility or liability with respect to, the fairness, accuracy, completeness or correctness of any information contained herein. This presentation may include certain "forward looking statements". These statements are based on current expectations, forecasts and assumptions that are subject to risks and uncertainties which could cause actual outcomes and results to differ materially from these statements. Important factors that could cause actual results to differ materially from our expectations include, amongst others general economic and business conditions in India, ability to successfully implement our strategy, our research and development efforts, our growth and expansion plans and technological changes, changes in the value of the Rupee and other currencies, changes in the Indian and international interest rates, change in laws and regulations that apply to the Indian and global pharmaceuticals industries, increasing competition, changes in political conditions in India or any other country and changes in the foreign exchange control regulations in India. Neither the company, nor its directors and any of the affiliates or employee have any obligation to update or otherwise revise any forward-looking statements. The readers may use their own judgment and are advised to make their own calculations before deciding on any matter based on the information given herein. No part of this presentation may be reproduced, quoted or circulated without prior written approval from Wockhardt Limited.

Snapshot of Wockhardt: 9M FY23



Revenues: INR 1,973 Cr.

EBITDA: INR 86 Cr.

Long term external D/E Ratio 0.16x*

International business ~ 75%

* Excludes Promoter loans



11 manufacturing facilities across world



2 R&D centres one each in India, UK, USA



~ 520 scientists with >80 PhD's, Drug Discovery team > 150 associates¹



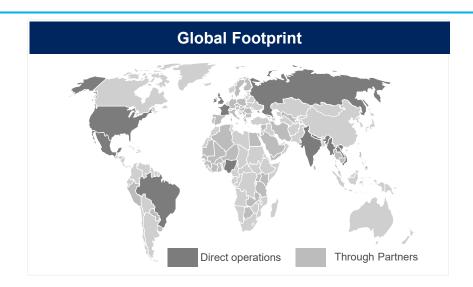
>20% of the 5,400 global associates based outside India

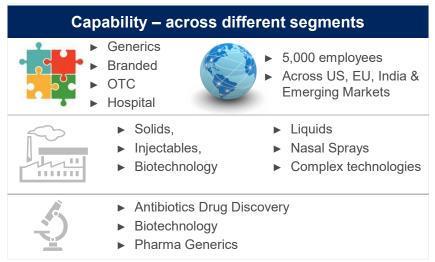


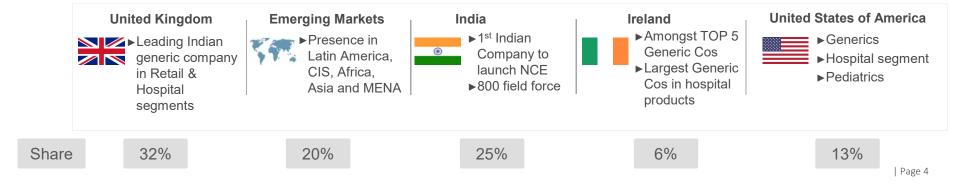
3,214 patents filed; 793 patents granted

Global Footprint : Significant Regulated market presence









Key highlights



1 Business performance



2 Restructuring of US Business



3 Agreement with Serum for vaccine manufacturing in UK



4 Novel Antibiotics





US Business Restructuring





US Cost Improvements

Site transfer from in-house Chicago site to CMOs

In-house Manufacturing



US\$ 25 Mn fixed cost

Post re-structuring







US\$ 6 Mn variable cost

Restructuring Business



Shut down of manufacturing facility at Morton Grove



Few products with high margin manufactured by 3rd party



Continue to maintain sales with ~ 40% gross margins

Annual savings of ~US\$ 12 Mn



Agreement with Serum for vaccine manufacturing at UK Facility





- Joint venture of 51:49 in favor of Wockhardt
- Received £ 10 million as contribution for reserving capacity- 150 million doses across 15 years
- Serum has identified two vaccines

Wockhardt plans to manufacture post regulatory approvals and exhibit batches in next 8 - 12 months



Novel Antibiotics





20 years

Committed to Novel Antibiotics research

#1

Probably only company to have comprehensive end to end drug discovery programs in Antibiotics

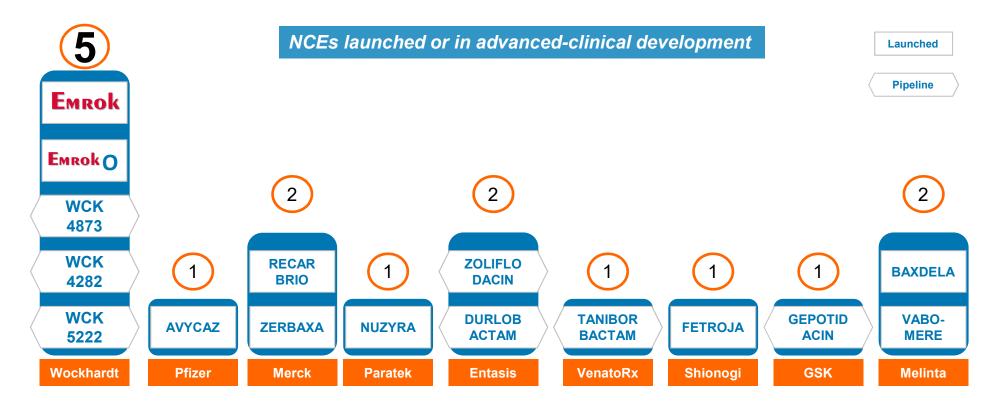
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Programs granted QIDP status by US FDA denoting unmet needs; faster trials, quicker approvals by US FDA



Nurturing aspiration for global leadership in antibiotic space





Shrinking pipeline - A result of scientific challenge and missing discovery talent base

Novel Antibiotics- WCK 4873



Licensing in China

- Signed licensing deal with Jemincare, China for development and commercialization in Greater China
- Received first milestone from Jemincare

India Phase III trials

- Phase 3 clinical trial concluding by September 2023
- Marketing in India in 2024 post DCGI approval

Novel Antibiotics- Emrok/Emrok-O



India

Already marketed



Emerging Markets

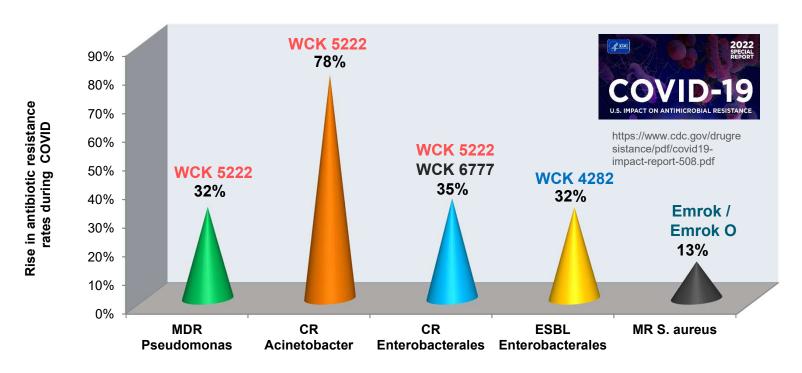
• Expect approvals in 8 emerging markets in next 6-9 months





Increase in potential

- 2022 CDC report highlights rise in Anti-microbial Resistance during COVID-19
- Heightened vigilance reveals the rising level of threat







Global Phase III progress

- Global Phase III clinical trial initiated in August 2022 and expected to complete in next 15-18 months.
- Expect to market product in USA, Europe, China & India in 2025

Saving lives

- 3 critical patients; all other antibiotics options exhausted including recent global innovation product
- Post DCGI approval for compassionate use, successfully cured and discharged on completion of treatment with WCK 5222





Recently under DCGI Permission 3 patients in India with life-threatening infection received WCK 5222 on compassionate ground since available antibiotics were not efficacious

Patient 1 (Sep. 2022)

- 50 y, female admitted in Medanta, Hospital Lucknow, treated by Dr. Dilip Dubey
- Post-abdominal surgery sepsis
- Infection of XDR Pseudomonas, resistant to ceftazidime/avibactam
- Though susceptible to colistin, even 4 weeks of therapy didn't improve the clinical condition
- 10 days of therapy with WCK 5222 rescued the patient paving for discharge in stable condition

Patient 2 (Nov-Dec. 2022)

- 11 y, boy admitted in Global Hospital, Chennai, treated by Dr. Ponni/Subramanian
- Post bone-marrow-transplant febrile neutropenia
- Infection of XDR E. coli, resistant to ceftazidime/avibactam
- Last-line therapies were not efficacious
- 2 weeks of WCK 5222 eradicated the pathogen; discharged in stable condition

Patient 3 (under treatment)

- 18 y, male admitted in AIG Hospital, Hyderabad, treated by Dr. Balasaheb
- Necrotic fasciitis after chemotherapy for acute leukemia
- Infection of XDR Pseudomonas, resistant to ceftazidime/avibactam
- Last-line therapies were not efficacious
- 10 days of WCK 5222 eradicated the pathogen; being treated for cytopenia





Funding

• By National Institute of Health, USA

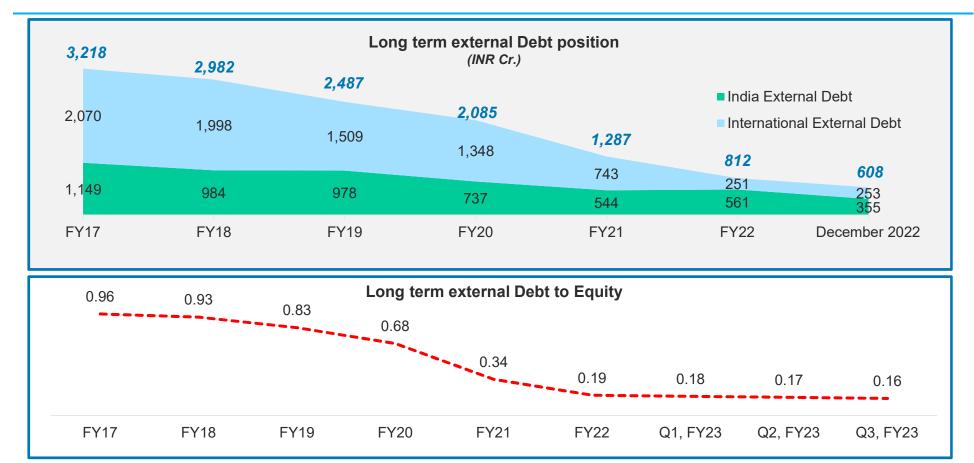
Stage

• In Phase I US development



Financial / Business Highlights





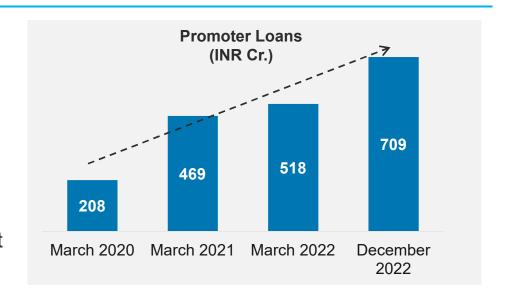
Promoters commitment



INR 709 Cr.

Quasi- equity

~INR 500 Cr. Rights Issue
- Conversion of Promoter Debt into Equity

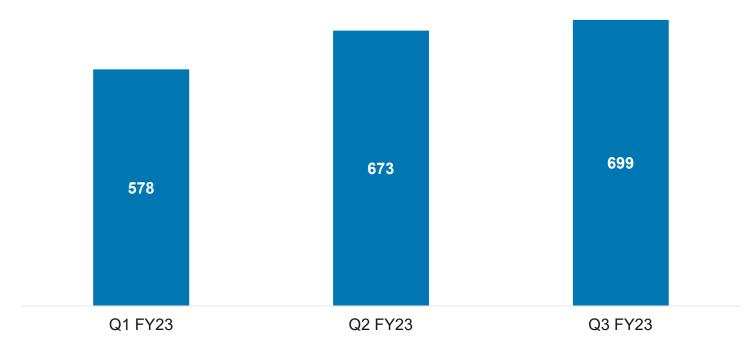


Promoter is fully committed to support the Company



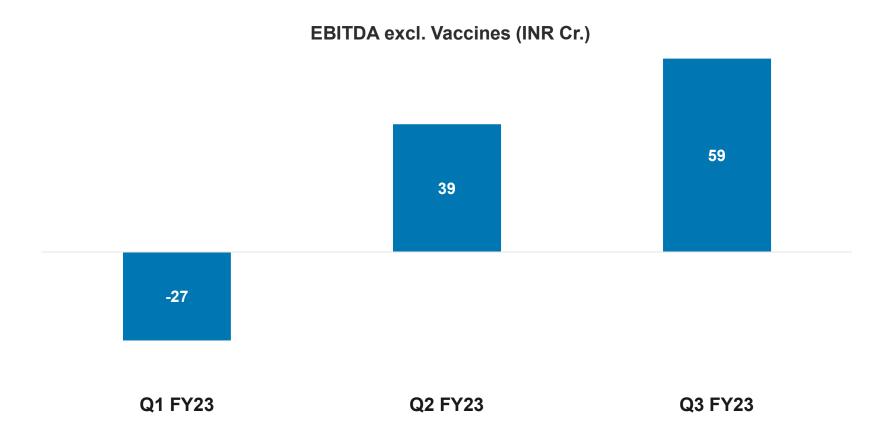


Sales excl. Vaccines (INR Cr.)













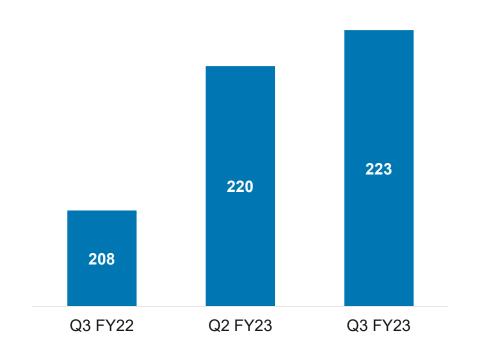
Q3 FY23 (INR Cr.)







Revenue Performance



Key Highlights:

- Comprehensive, FDA-approved manufacturing facility for sterile injectables.
- Present in key therapies across Cardiac, Pain & Analgesics, Vitamins, Respiratory & Diabetes, Oncology, Anti-Infectives
- Collaboration with UK Government and Astrazeneca to manufacture COVID-19 Vaccines.

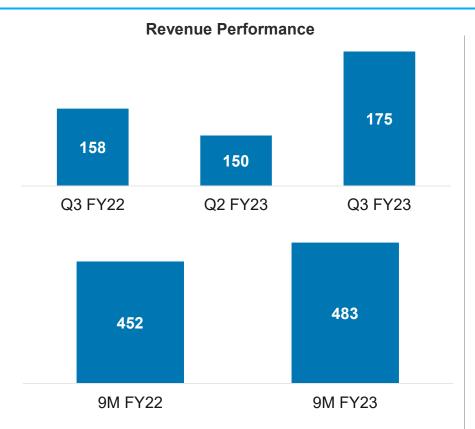
Accelerated new filings



All values in INR Cr.







Key Highlights:

- Therapeutic focus across Diabetes, Nephro, Anti-Infectives, Pain / Analgesics, Vitamins & Nutrients, Neuro / CNS and others.
- One of the few Indian Companies who are into Manufacturing of Insulin, Glargine & OSD in Diabetes
- Robust Distribution Network CNF (20+)/ Stockiest / Distributors (~ 2000)
- Only Indian Pharma company to Launch novel NCE in India (Brand name – Emrok & Emrok O)
- On 9 months basis, Diabetes Biosimilar business grew >20%
- Launched Sitagliptin under brand name "Sitawok"

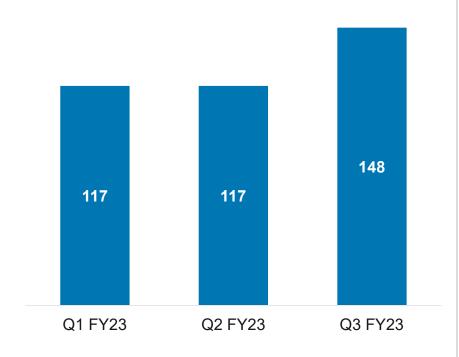
All values in INR Cr.

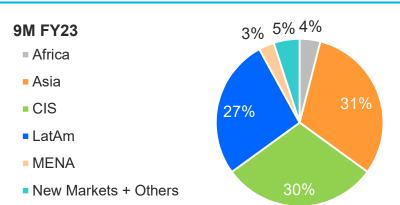
Emerging Markets Business











Key Highlights:

- De-risked model of Operations partnerships & relationship building.
- Differential & end to end Business model from Research to Manufacturing to Distribution with backward integration of API manufacturing.
- Strong Presence in Diabetes Segment Insulin, Glargine : both Vials & Cartridges
- Upcoming Focus Presence in New Markets / New Segments with high growth potential

All values in INR Cr.



Growth Drivers





- Affordable, Complex Generics, Sterile Injectable
- Focus on differentiated products, NDDS,
 Complex technologies
- ▶ Global Gx Market ~ \$ 200 Bn



Vaccines (Surrently Covid 48)

- Drug Substance and Product Integrated Manufacturing
- ▶ 10 Bn doses for EM

Biologics

- ► Focus on Diabetes Biosimilar
- Diabetes injectable Portfolio
- Insulin Glargine, EPO, Patented devices
- Diabetes biologics market ~\$ 50 Bn

New Drug Discovery

- Focus on global reach Antibiotics drug discovery
- Comprehensive end to end drug discovery
- 6 QIDP approval by USFDA with 4 drug in pipeline





Mid term growth drivers (2-3 years)

1 Novel drug discovery

Short Term growth drivers (1-2 years)

- Diabetes Biosimilars for Emerging markets
- Collaboration for Vaccines with Serum Institute
- 3 Focus on improving profitability and Cash flow

Growth Drivers – Diabetes Biosimilar (EMs)





1

Integrated Capabilities

Competitive advantage by providing end to end solutions in Diabetes Biosimilars





R&D

▶ Focus on Insulin analogues, GLP-1 analogues



Manufacturing

 Pilot to large scale capabilities for API & formulations



Regulatory

► Registrations in 25+ countries4



Devices

Customised precision patented delivery devices







(pen)





Enhanced competitive posture to help penetrate markets



Pipeline of Insulin Analogs including Insulin Aspart



Collaboration for Vaccines



Contract with UK Govt. for fill-finish supply for AstraZeneca/University of Oxford Covid-19 vaccine













Supplied >60% of all Covid-19 Vaccines in UK

14% of AstraZeneca Europe

> 90 COVAX countries







With Prince (now King) Charles and ex-Prime Minister Boris Johnson

Serum Institute



Dedicated manufacturing in UK for up to 150 Million doses per annum

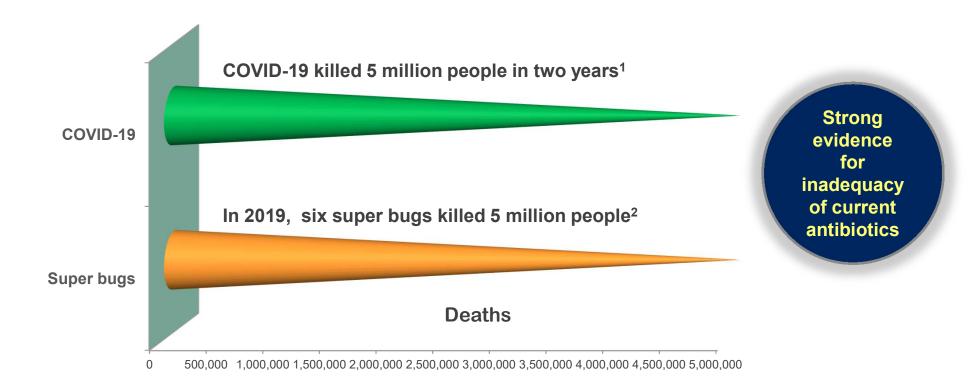
> **Multi-vaccines arrangement** including for COVID-19

Long-term profit-sharing arrangement



Antibiotic-resistant bacteria [6 super bugs] – silent killer







Novel Antibiotics pipeline against Resistant Organisms



	WCK 5222	WCK 4282	WCK 4873	Emrok / Emrok O	WCK 6777
		F]
Phase	Phase III (Global)	Phase III (Global)	Phase III (EM) Filing 2023	Launched in India EM Filing underway	Phase I
Potential Indication	cUTI HABP / VABP	cUTI HABP / VABP	CABP / RTI	ABSSSI	cUTI
	1 1 1 1		Partnered in China	Partnered in Russia	Funding by NIH
Positioning	Destination therapy for XDR Gram-ve Acinetobacter and Pseudomonas	Empiric-use; Carbapenem- sparing Gram-ve	Macrolide-resistant Respiratory Pathogens, Quinolone-Sparing	MDR Gram+ve Anti-MRSA	Out-patient therapy for MDR Gram -ve
Current Marke Size for target	At current of	generics	US\$ 5.6 Bn At current generics price	~US\$ 700 Mn At current generics price	~US\$ 3.4 Bn At current generics price

Source: IQVIA MAT MARCH 2021





FY 2024		FY 2025
	Insulin Glargine Approval in MENA, LATAM & Other markets Insulin Aspart India: Filing in 2024 Emrok/Emrok O Approval in Emerging Markets WCK 4873 Phase III completion and filing in India WCK 5222 Completion of global Ph III study conduct Serum Vaccines Initiation of manufacturing in UK US Business In-house manufacturing shifted to third party India 14 new launches targeting Diabetes & Nephro Fund raising For R&D & Capex	Insulin Aspart Launch in India WCK 4873 Approved and launch in India WCK 5222 Filing and approval in US US Business Profitable PBT Positive

Estimated timelines | Page 33

Life wins!





