# Global Premier CRDMO: Enabling Global Partners and Delivering Sustainable High Growth

2022 Annual Results
March 2023



# WuXi Biologics Global Solution Provider

Stock Code: 2269.HK





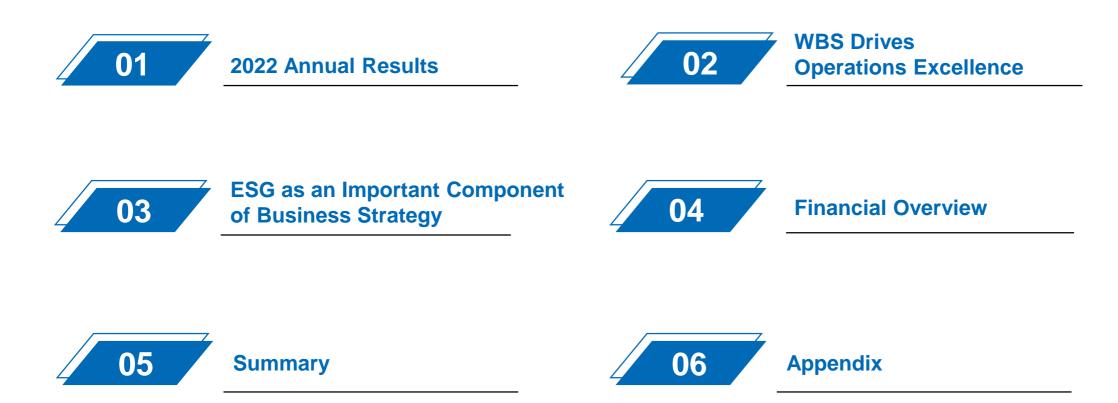
This presentation may contain certain "forward-looking statements" which are not historical facts, but instead are predictions about future events based on our beliefs as well as assumptions made by and information currently available to our management. Although we believe that our predictions are reasonable, future events are inherently uncertain and our forward-looking statements may turn out to be incorrect. Our forward-looking statements are subject to risks relating to, among other things, the ability of our service offerings to compete effectively, our ability to meet timelines for the expansion of our service offerings, and our ability to protect our clients' intellectual property. Our forward-looking statements in this presentation speak only as of the date on which they are made, and we assume no obligation to update any forward-looking statements except as required by applicable law or listing rules. Accordingly, you are strongly cautioned that reliance on any forward-looking statements involves known and unknown risks and uncertainties. All forward-looking statements contained herein are qualified by reference to the cautionary statements set forth in this section.

### **Use of Adjusted Financial Measures (Non-IFRS Measures)**

We have provided adjusted net profit, adjusted net profit margin, adjusted EBITDA, adjusted EBITDA margin and adjusted diluted earnings per share for the corresponding periods, which excludes the share-based compensation expenses, listing expenses, gains or losses from equity investments and foreign exchange gains or losses, and are not required by, or presented in accordance with, IFRS. We believe that the adjusted financial measures used in this presentation are useful for understanding and assessing underlying business performance and operating trends, and we believe that management and investors may benefit from referring to these adjusted financial measures in assessing our financial performance by eliminating the impact of certain unusual and non-recurring items that we do not consider indicative of the performance of our business. However, the presentation of these non-IFRS financial measures is not intended to be considered in isolation or as a substitute for the financial information prepared and presented in accordance with IFRS. You should not view adjusted results on a stand-alone basis or as a substitute for results under IFRS, or as being comparable to results reported or forecasted by other companies.

### **CONTENTS**





2022 Annual Results 01



**480** <sup>22.5</sup>% **588** 

**Integrated Projects YoY** 

62.8%

**Non-COVID Projects Revenue Growth (YoY)** 

 $136/9 \stackrel{88.9\%}{\to} 17$ 

New Projects Added / Commercial Projects YoY

**13.6** → **20.6** 

Total Backlog (US\$ Bn) YoY

154KL → 262KL

Capacity from 2021 to 2022

12,373/4,372

**Employees / Scientists** 



 $10.29 \stackrel{48.4\%}{\rightarrow} 15.27$ 

Revenue (RMB Bn) YoY

**50.6%** → **50.0%** 

**Adj Gross Profit Margin YoY** 

3.44 <sup>47.1</sup>% 5.05

Adj Net Profit (RMB Bn) YoY

**33.4%** → **33.1%** 

**Adj Net Profit Margin YoY** 

**44.6%** → **44.9%** 

**Adj EBITDA Margin YoY** 

 $0.77 \stackrel{31.2\%}{\rightarrow} 1.01$ 

**Diluted EPS (RMB) YoY** 

### **Impressive Financial Performance Continued**





### **Key Financials**



### **AVAILABLE FUNDS**

- Available funds approx. RMB8.7 bn as of Dec. 31, 2022
- Total Liability to Equity Ratio 36.9%, expect to have sufficient funds for capacity expansion

### LOAN

- Approx. RMB2.8 bn borrowings as of Dec. 31, 2022
- Available bank credit facilities of around US\$0.7 bn
- Operating cash flow of RMB5.5 bn, increased 61.5% YoY

#### **BUYBACK**

- Executed and completed ~US\$800 million share buyback by the end of 2022, demonstrating management's confidence in the company outlook
- 95,779,000 repurchased shares cancelled

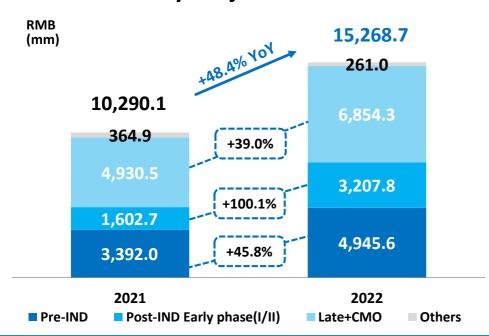
### **CAPEX**

- 2022 CAPEX approx. RMB5.4 bn, mainly for capacity expansion in Europe, China and U.S.
- 2023 and 2024 CAPEX plan: approx. RMB6 bn each year from company funds



### All Engines Firing and Delivered Rapid Revenue Growth

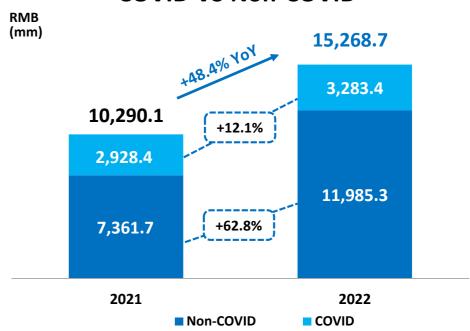
### **By Project Phase**





- Despite the large size and market share, pre-IND revenue increased by 45.8%
   YoY as a result of continued strong demand from global clients and higher market share
- Late-phase and CMO revenue achieved solid growth: growth rate slower than company average due to slower growth of COVID revenue, but non-COVID portion grew 78% YoY

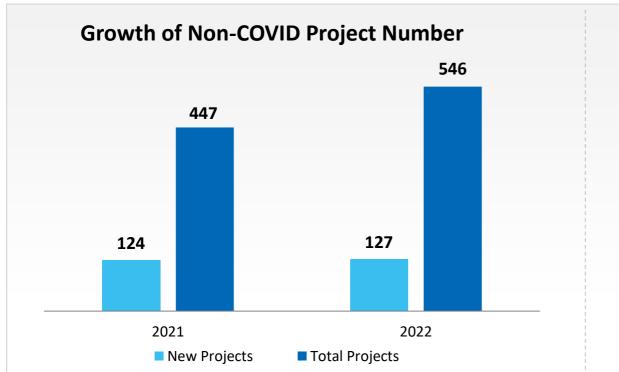
#### **COVID VS Non-COVID**

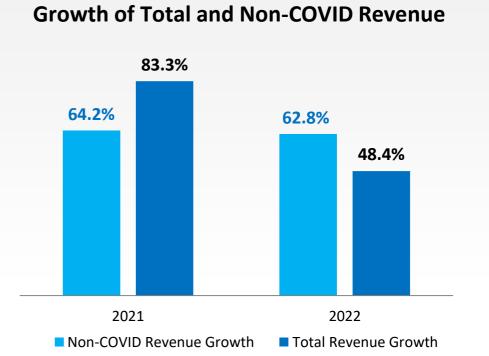


- Non-COVID projects delivered 62.8% YoY revenue growth and drove the overall revenue growth in 2022, the strong momentum will continue into 2023.
- COVID projects demonstrated the power of the Group's technology platforms and strong execution: to win more projects from global clients



# Non-COVID Projects Driving Growth with Strong Momentum





- 2022: despite all the headwinds, record high number of non-COVID projects added thanks to unique CRDMO business model, advanced R&D capabilities, excellent execution, validated quality system and proven track record
- "Follow and Win the Molecule" for non-COVID projects will drive company's sustainable high growth
- 2021-2023 62%+ CAGR growth of non-COVID revenue reaffirmed

# R in CRDMO: Exciting Validation



WuXi Biologics and GSK Enter into License Agreement on Multiple Novel Bi- & Multi-specific T Cell Engagers

- WuXi Biologics will provide an exclusive license to GSK for 1 preclinical bispecific T cell engaging (TCE) antibody and 3 additional bi-/multi-specific TCE antibodies developed using WuXi Biologics' proprietary technology platforms
- WuXi Biologics will receive an upfront payment of US\$40 million, up to US\$1.46 billion at key milestones and tiered royalties on net sales

WuXiBody®

**OMT Platform** 

**ADC Platform** 

SDArBodY®

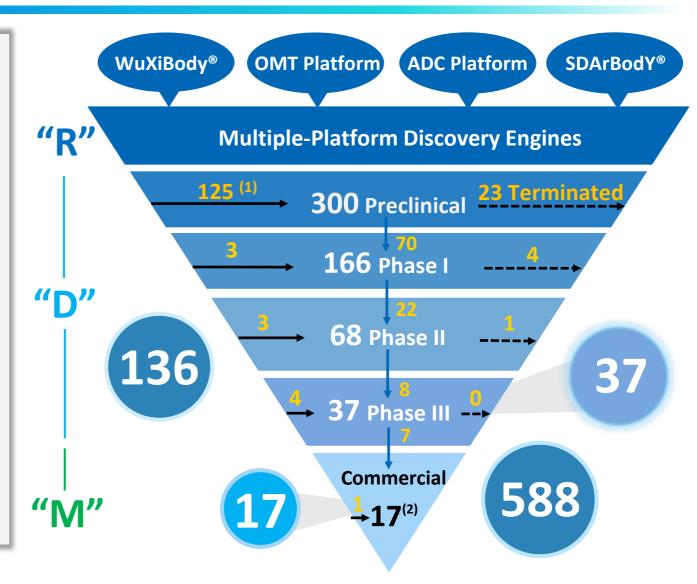
### **Multiple-Platform Discovery Engines**

- Goal of WuXi Biologics is to develop exceptional technology platforms to serve global clients
- Low-toxicity CD3, WuXiBody® and SDArBodY® bi-/multi-specific technologies: potential best-in-class for cancer therapeutics
- This deal fully validates our business model
- A clear demonstration of CRDMO: 4 potential subsequent development and commercial mfg programs

### **Sustained Robust Business Momentum in 2022**



- Business momentum continued to accelerate despite headwinds from biotech funding slowdown, UVL issue, COVID challenges, delayed FDA PLI inspection, and high inflation in U.S. and EU
- 136 new integrated projects added as of Dec.
   31, 2022 vs 120 targeted; 1,193 CDO projects
- "Win-the-Molecule" strategy continued to excel: 11 external projects transferred into the pipeline as of Dec. 31, 2022, including 5 phase III/Commercial projects to boost near-term revenue and secure long-term CMO contracts
- 17 commercial projects as of Dec. 31, 2022, accelerating business momentum to fuel the future growth
- Late-phase and CMO pipeline expansion accelerates: added 3 new phase III projects YTD, another 4 phase III and 2 commercial projects from MNCs to be signed by April



#### Notes:

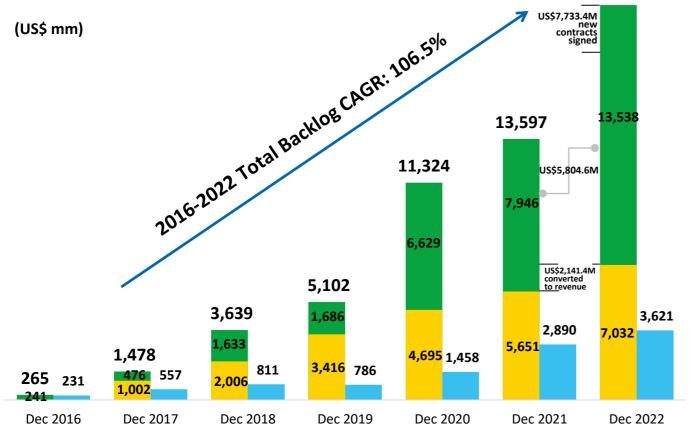
1. As of Dec. 31, 2022

# **Strong Backlog Underpins Future Performance**

20,571



- Service Backlog
- Upcoming Potential Milestone Fees (1)
- Backlog within 3 Years



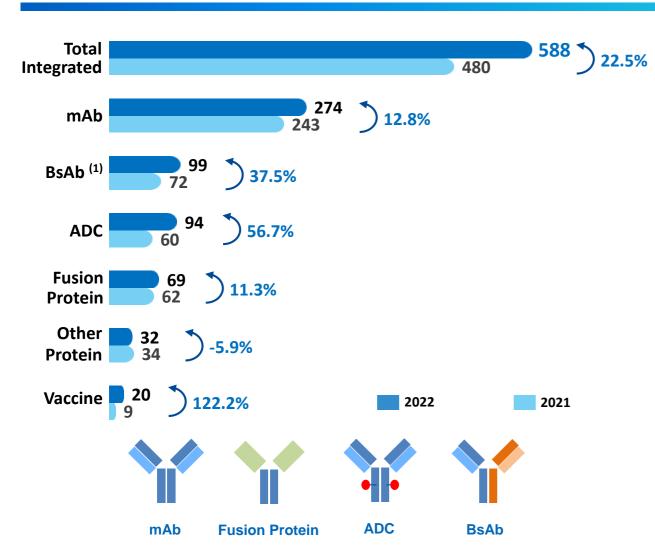
- As of Dec. 31, 2022, total backlog increased to US\$20.6 bn. Strong momentum continued
- Upcoming potential milestone backlog reached US\$7.0 bn, benefiting from technology enabling platforms and unique CRDMO business model
- As of Dec. 31, 2022, backlog within 3 years approximated US\$3.6 bn, providing high visibility of strong short-term growth
- US\$13.5 bn service backlog as of Dec. 31, 2022 due to growth of CMO pipeline, providing high visibility of mid-to-longterm growth
- ~82% of total backlog is for year 3 beyond while ~18% is for revenue within 3 years
- Strong backlog does not indicate lack of capacity for new projects. Any projects can be initiated within 4 weeks

#### Note:

1. Upcoming milestone revenue may take longer to receive at the various development stages as it depends on the success rate and progress of the projects

# Rich Pipeline across All Biologics Modalities







**211** First-in-class programs



20 vaccine projects, including 2 mRNA and 14 non-COVID vaccines



99 bispecific projects covering different formats



94 ADC projects with 56.7% YoY growth driven by increasing industry demands



13 CNS (Central Nervous System)
programs from domestic and global
companies with exciting potential



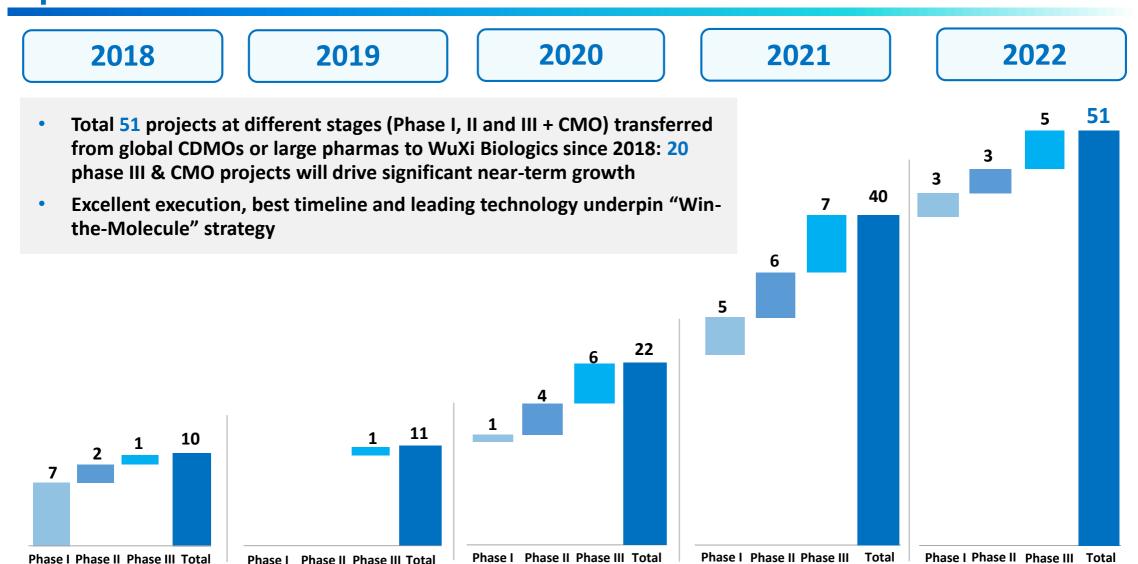
One of the largest portfolios of complex biologics, consisting of mAbs, bispecifics, multispecifics, ADCs, fusion proteins and vaccines, etc.

#### Notes:

<sup>1.</sup> As of Dec. 31, 2022, compared with projects number as of Dec. 31, 2021

# "Win-the-Molecule" Strategy: New Driver to Expand Pipeline and Deliver Additional Near-term Growth



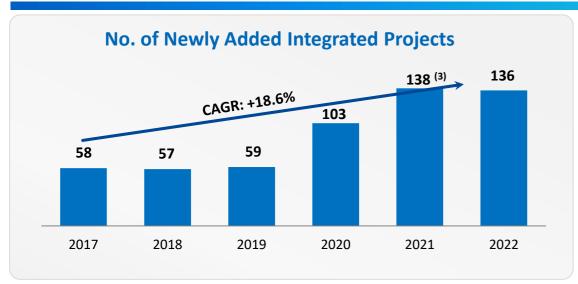


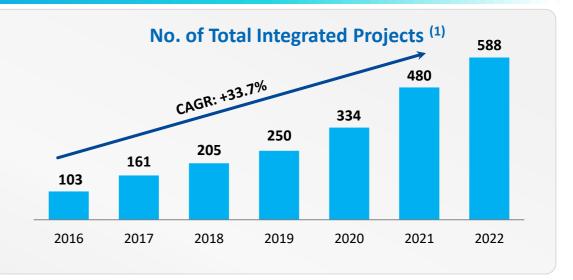
& CMO

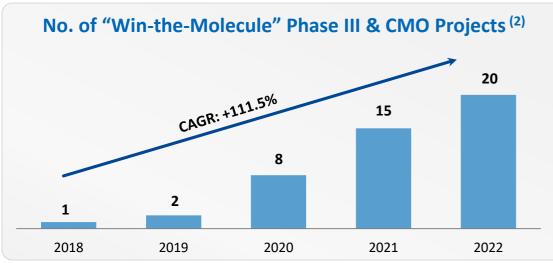
**& CMO** 

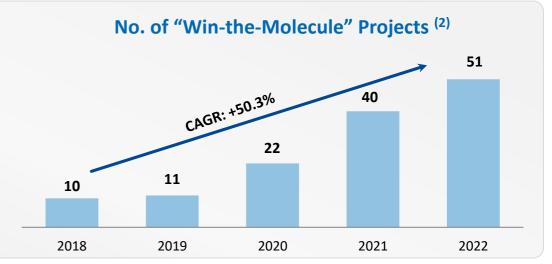
# "Follow and Win the Molecule" Strategies Driving Robust Growth











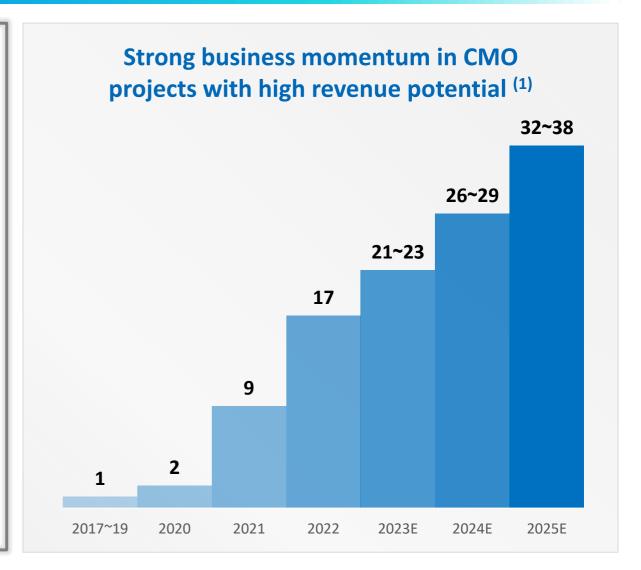
#### Notes:

- 1. Integrated projects are defined as projects requiring services for multiple stages during biologics development process
- 2. "Win-the-Molecule" projects are shown in accumulative number
- 3. Newly-added integrated project number in 2021 has excluded the projects from CMAB





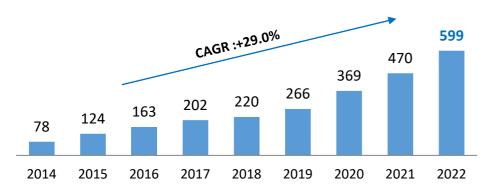
- CMO projects are expected to increase by implementing "Follow and Win the Molecule" strategies
- Total 17 commercial projects as of Dec. 31, 2022, including 7 via "Win-the-Molecule" strategy
- 6 COVID-19 commercial projects and 11 non-COVID commercial projects, diversified CMO pipeline
- FDA PLI inspections for two programs scheduled in Q2, 2023
- 32+ CMO projects are expected in 2025
- "Win-the-Molecule" enables WuXi Bio to secure more potential CMO projects



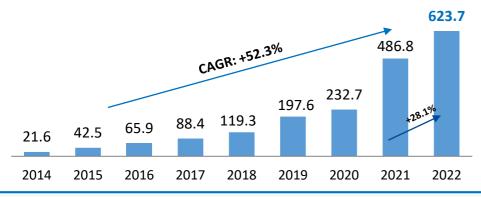
# **Expanding Global Customer Base and Growing per Customer Revenue**



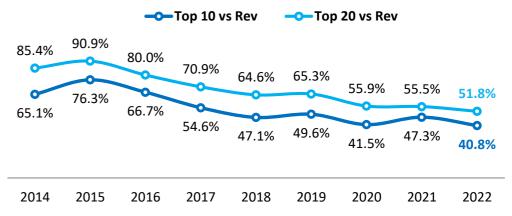




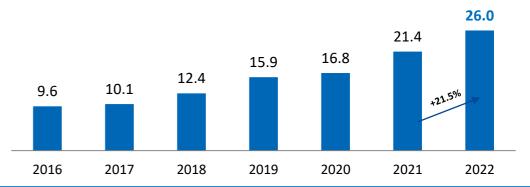
#### Average Revenue per Top 10 Customers (RMB mm)



#### Revenue % of the Top 20 and the Top 10 Customers



#### Average Revenue per Integrated Project (RMB mm)



- ~130 new clients added: customer base further expanded and diversified, thanks to strong R&D capabilities, best execution and operational excellence which are highly recognized by global biotechs and large pharmas
- Average Revenue per project continued to grow due to more revenue contribution from late stage and commercial projects and increasing complexity of the early stage projects

# Robust Global Network to Enable Partners: Multiple Nodes with Geographic Diversity



### Global CRDMO: 2 R centers + 8 D centers + 9 M centers

R: Shanghai WGQ, Shanghai FX

D: Shanghai WGQ, Wuxi, Shanghai FX, Chengdu, Hangzhou, Suzhou, Cranbury NJ and Singapore

M: Wuxi, Hebei, Chengdu, Hangzhou, Wuppertal, Leverkusen, Dundalk, Worcester MA and Singapore



# New Chapter for Global Operations: Full Supply Chain from DNA to BLA Established in U.S.& EU





- MFG18, the first clinical manufacturing facility in U.S., started GMP operations in mid 2022
- Attracted 10+ new clients to WuXi Bio
- 2022 breakeven at GP level and expect strong growth in 2023/2024

MFG18 in New Jersey, U.S.



- Construction on track and completed building steel work in Oct. 2022, GMP operation targeted in 2024
- Another choice in the U.S. within WuXi Bio global network

MFG11 in Massachusetts, U.S.



- MFG6/7 GMP released in Q4 2022, and received first GMP Certificate from Ireland Health Products Regulatory Authority
- 5 PPQ projects initiated and another 4 in negotiations
- Expect 60% utilization in 2025, one year earlier than planned

MFG6/7 in Dundalk, Ireland

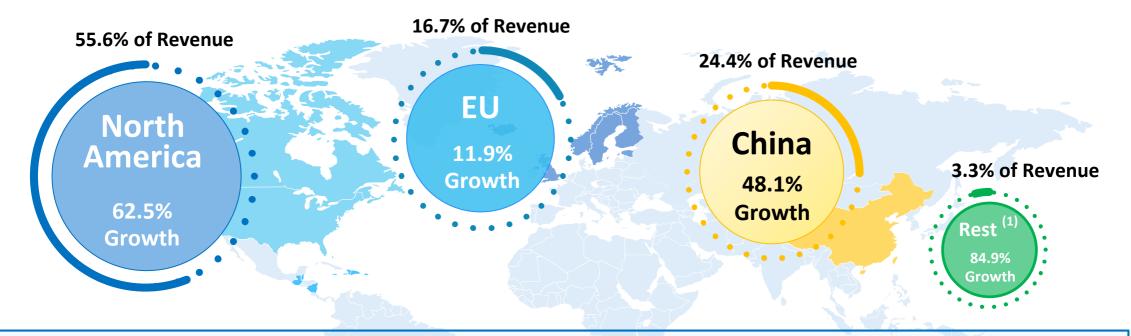


- MFG19 (6x2,000L currently expanding to 12x2,000L in 2024): first engineering run to be run in Q2 2023
- DP7 (liquid/lyo commercial facility, Germany/EMA certified): multiple projects ongoing

MFG19/DP7 in Germany

### **Sustained High Growth with Diverse Engines**



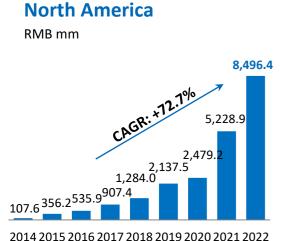


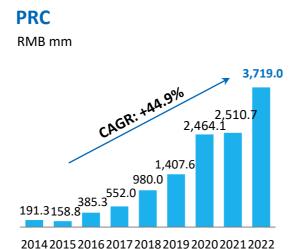
- North America: the biggest market with robust growth of 62.5%. Continue to see accelerated demand from both small biotechs and large pharmas in NA, 50% of new projects were added from this region in 2022, approx. 100 new clients added
- China: resumed exciting growth as biologics innovation momentum remained strong and benefited from COVID projects revenue contribution despite macroenvironment uncertainties and funding challenges
- Europe: 2021 base record high due to COVID mAbs and COVID vaccines. Non-COVID revenue grew over 150% YoY. New integrated projects grew ~3x in 2022. Switzerland became the third largest market in 2022. Expect continued strong performance from EU market
- Rest of the World: exceptional growth of 84.9% was mainly driven by a "Win-the-Molecule" CMO project

#### Nota:

### Overview on Geographic Markets<sup>(1)</sup>





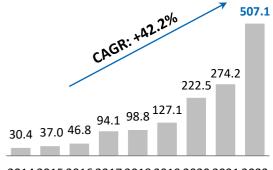


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2014 2015 2016 2017 2018 2019 2020 2021 2022

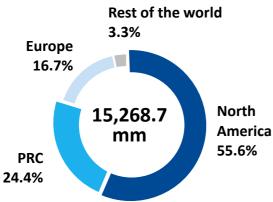
### Rest of the World (2)

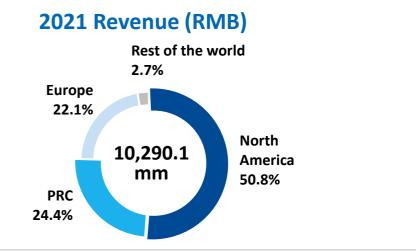
RMB mm



2014 2015 2016 2017 2018 2019 2020 2021 2022







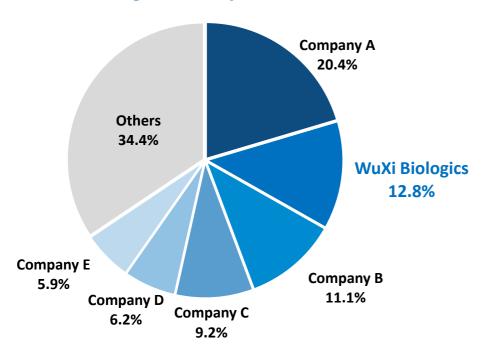
#### Notes:

- 1. Customers are classified into different regions based on their headquarters
- 2. Rest of the world primarily includes Singapore, Japan, South Korea, Australia and Israel

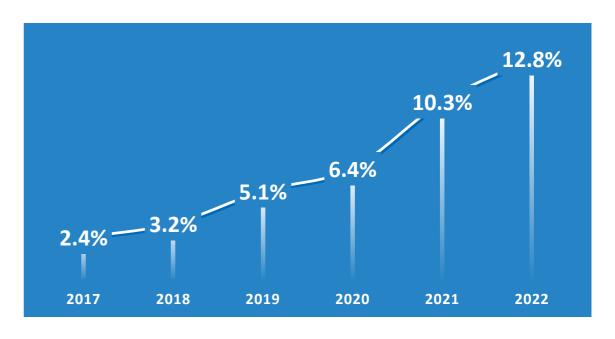
### Global Top 2 With Fastest 6-Year CAGR Growth



Market Share of Global Biologics (1)
Outsourcing Market by Revenue in 2022



Global Biologics (1) Outsourcing Market by Revenue of WuXi Biologics 2017 to 2022



- The global biologics outsourcing market became more concentrated as Top 6 players accounted for ~66% of total market share
- Top 10 leaders are expected to win 80%+ market share in 2025 due to high entry barriers and 5-10 years to establish track record and proven quality systems to win over clients: new players have stiff learning curve to win meaningful market share

### **Excellent Operational Metrics**



# 2022 R&D Track Records

- Enabled 123 INDs in 2022 including 1<sup>st</sup> RNA IND
- Delivered more than 3,000kg of COVID mAbs
- Developed 90+ cell based assays in 2022 and developed 300+ in total since 2017
- Completed 250+ GMP audits/inspections in 2022. 900+ audits/inspections completed since 2013
- Published 10 papers on bispecific purification, 38 publications in total
- Received EMA GMP certificate 9 months after facility release
- 5,188 proteins generated to support global research
- 1,000 viral clearance projects completed since 2013

# MFG Operational Excellence

- DS: 11 PPQ campaigns at 100% success rate in 2022 and 2,100+ batches completed at 99%+ success rate overall
- DP: 8 PPQ campaigns completed at 100% success rate in 2022 and 1,400+ batches completed at 99% success rate overall, 100% mfg success for three years in a row
- 100 batches completed under 12,000L MFG line at 98% success rate
- 14 facilities with ~262,000L DS capacity in 2022 vs ~580,000L after 2026
- 9 facilities for drug product filling, including 1 bioconjugate DP by end of 2022
- Building 13 facilities globally

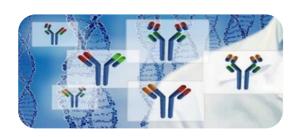
### Bispecifics May Be the Next Wave – WuXiBody®



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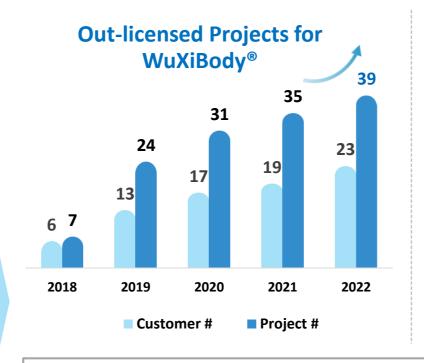


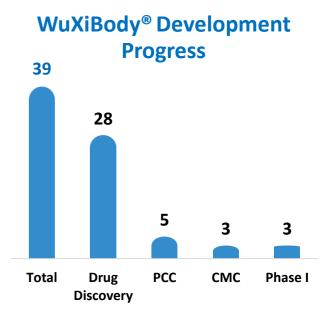
**Empower to discover best** or first-in-class molecules









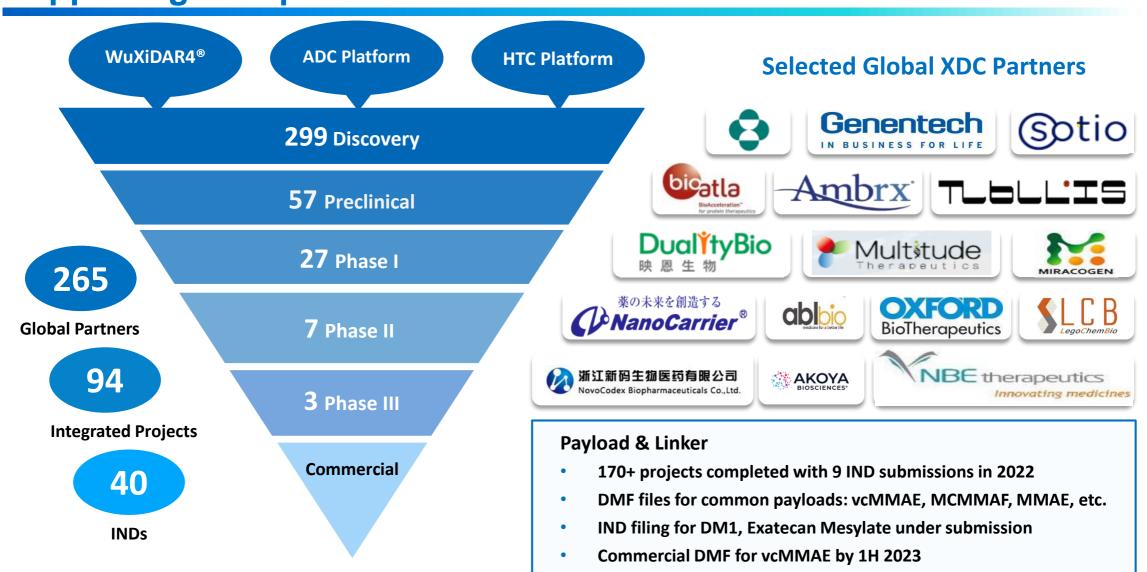


- WuXiBody® continues to gain worldwide recognition, with 39 out-licensed projects as of Dec. 31, 2022
- 3 projects at Phase I, 3 projects at CMC, and 5 projects at PCC, demonstrating state-of-the-art technology of WuXiBody®
- 3 WuXiBody® projects are expected to get IND approval in 2023 and more are expected in 2024

Note:

# "Follow and Win the Molecule" Strategies Supporting Multiple XDCs





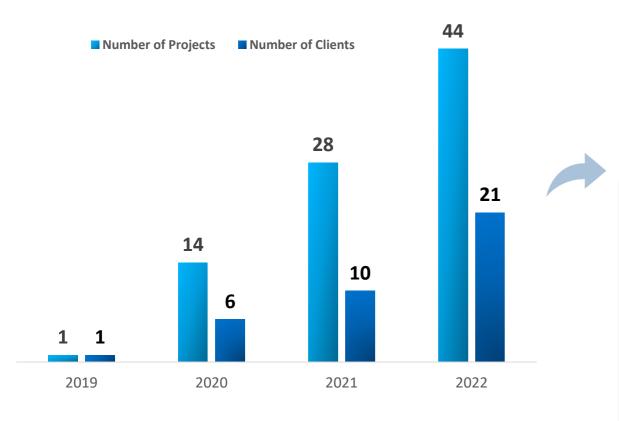
#### Note:

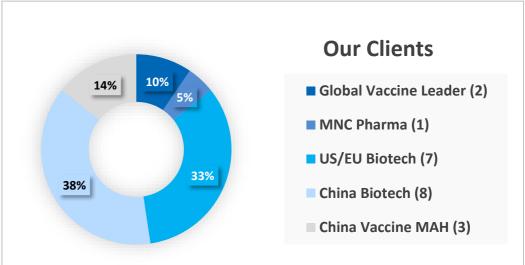
1. As of Dec. 31, 2022

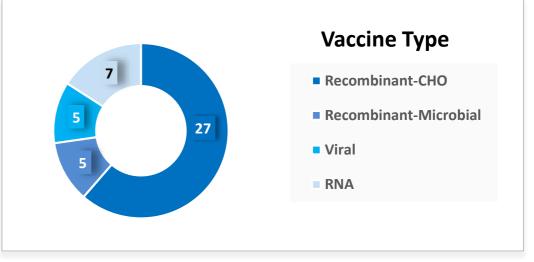
# **Progress of WuXi Vaccines:** Serving 21 Clients on 44 Projects



# **Cumulative Number of Projects and Clients 2019 - 2022**





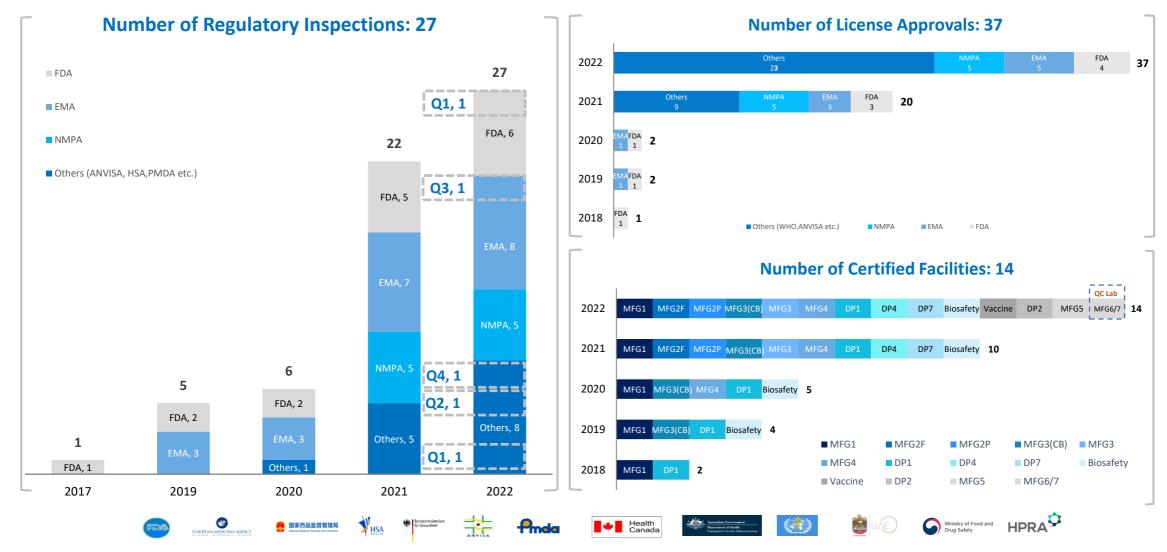


Note:

1. As of Dec. 31, 2022

### **QUALITY** is Our Competitive Advantage and Moat





**Note:** 1. As of Dec. 31, 2022

27

# **Talent Forms the Prerequisite for Business Success**



**Total Employees** 

12,373



**Employees working in US/EU/APAC** 

1,121



Ph.D./equivalent

**758** 

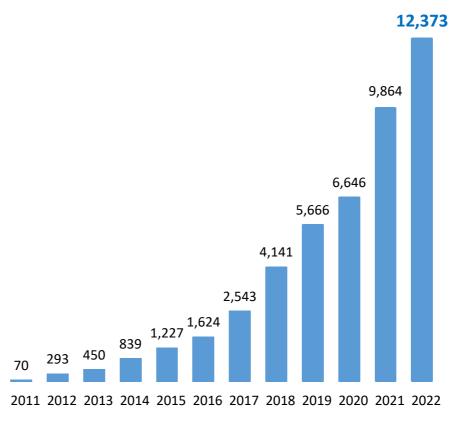


**R&D** scientists

4,372



**Rapid Expansion of Talent Pool** 



2022 Retention Rate (1)



**Total Retention Rate** 



**Key Talent Retention Rate** 

# Successful Delisting from UVL: Demonstration of Global Standards and Compliance





02 2022



04 2022



06 2022



10 2022



12 2022

#### Added to UVL

- Two subsidiaries Wuxi and Shanghai – were added to UVL
- Communicated with all clients to address concerns

# No Business Impact or Supply Chain Disruption

 Signed two US\$100+ mm MFG contracts with two large pharma

### End-Use Check Completed at Wuxi site

 End-use check for Wuxi site completed in June

### Wuxi Site Removed from UVL

 Wuxi site was removed from UVL on Oct. 7

### End-Use Check Completed at Shanghai site

 End-use check for Shanghai site completed in late October

### Shanghai Site Removed from UVL

 Shanghai site was removed from UVL on Dec. 16

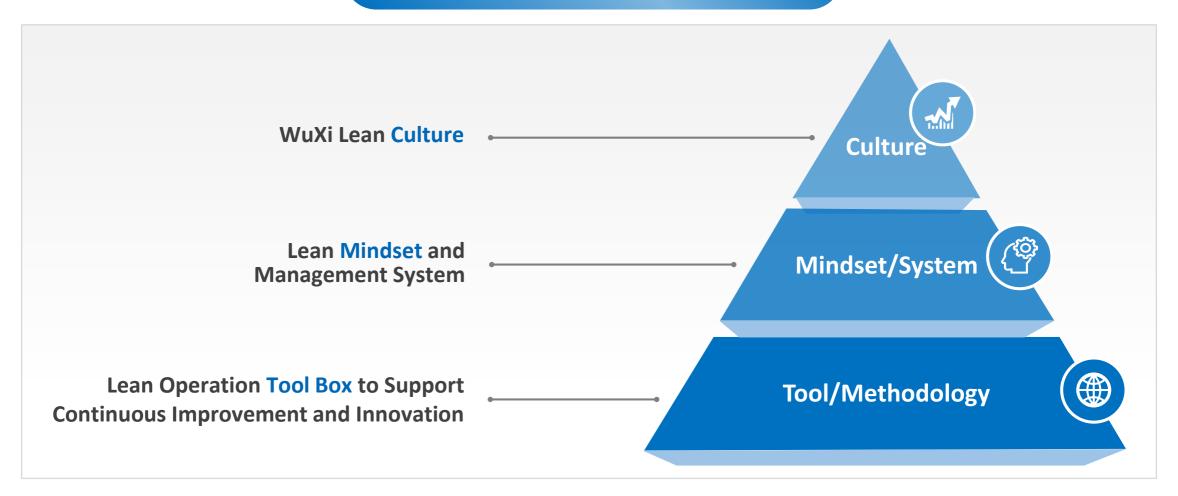
- Minimal business impact: Overseas markets witnessed strong growth in both revenue and newly added projects, indicating continued trust from global clients and well-established partnerships
- No disruptions to supply chain: maintained regular and reliable procurement from global vendors and ensured sufficient stock thanks to
  "Dual-Source, Dual-Factory" supply chain strategy

WBS Drives
Operations Excellence

# WuXi Biologics Business System (WBS) launched in 2021 WuXi Biologics' Lean Operation and Management System



### CHEAPER FASTER BETTER



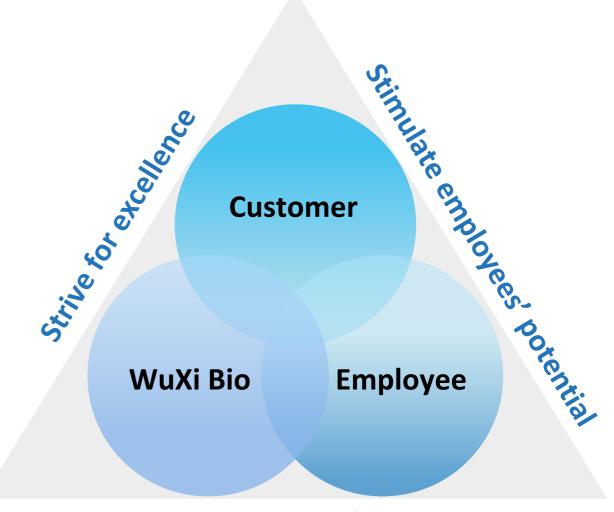
# **WBS Improves Operational Efficiency and Excellence**





### **WBS Tool Box**

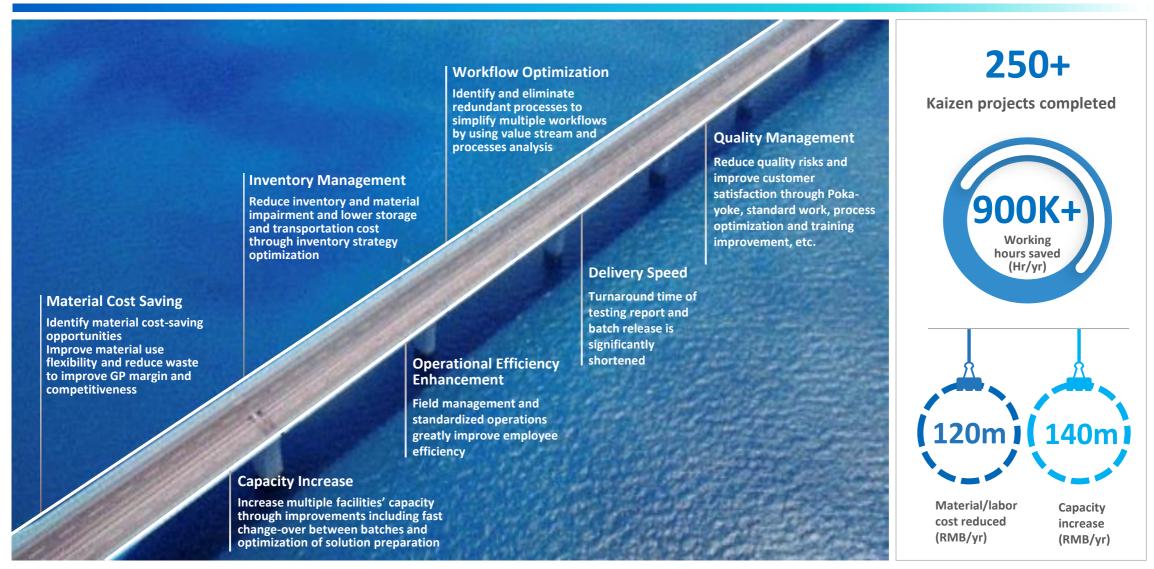
- Problem Solving Process
- Kaizen
- Value Stream Mapping
- Daily/Visual Management
- Standard Work
- **5**S
- Workflow Improvement by ECRS
- Voice of Customer
- Training Within Industry (TWI)
- Poka-Yoke
- Single Minute Exchange of Die (SMED)



Focus on value

### **WBS** Achievements in 2022





# WBS Drives Business Success: Expect to Improve Margin by 300+ Basis Points in 2023





WBS is not an option, but how we work and drive business success...



# **Drive Performance Improvement**

- Optimized results reflected in business
- Drive improvement from corporate strategy and KPI management
- Systematic improvement of interdepartmental processes
- Share knowledge and promote achievements



# **Lean Culture Establishment**

- WBS Leadership Summit
- WBS incentive mechanism
- All employee involvement



# Lean Talent Development

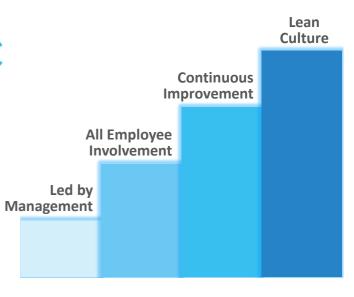
- Lean Leadership
   Development Program
- WBS Leader Bootcamp
- Certified Practitioner Program



# Process Optimization/ Tool Extension

- PSP promotion and application
- Introduction of advanced Lean Tools
- WBS + Digital

### **Key to WBS Success**



ESG as an Important
Component of
Business Strategy

### **2022 ESG Key Deliverables**



# **Enhancing Governance**

### **ESG Committee**

Comprised of four board members Led by CEO

20

**Material ESG issues** 

### 100%

Participation in business ethics and anti-corruption training

### 100%

**Supplier Code of Conduct Sign-Off** 

### ISO27001

Information security certification

# **Enabling Clients** and Community

#### ~600

**Global partners** 

#### 588

**Integrated projects** 

### **27**

Inspections by global regulatory agencies passed

### 99%

Success rate of 2,100+ batches of drug substance produced

### 5996

Volunteer hours for community

# **Empowering People**

### **47%**

managerial positions are female

### **53%**

**Female employees** 

### 49

Nationalities represented by our employees

### 72 hours

Of training per employee

### ISO45001

Occupational health & safety certification

# **Greening Our Business**

### 50%

Reduction target in GHG emissions intensity by 2030

### 18%

Reduction target of water intensity by 2025

### 10%

Reduction target of waste intensity by 2027

### ISO14064

**GHG** emissions verification

#### ISO14001

**Environment management certification** 

36

Note:

1. As of December 31, 2022

### **Committed to the Future**





Mid-term: We aim to reduce our Scope 1 + 2 GHG emissions intensity by **50%** Long-term: Achieve net-zero emissions across all operations by 2050



**Waste Reduction Target (2022 - 2027)** 

(tonnes/RMB 10,000)

We aim to reduce our waste intensity by

10% by 2027

# Net Zero by 2050

10% ↓ by 2027

- All sites advocate daily energy conservation to further reduce electricity use
- Pilot Solar Power Project at Ireland, Shanghai and Wuxi Sites to explore clean energy opportunities

# **Climate Friendly Initiatives Across Global Sites**



### **Energy Saving Across Global Sites**



8,912 tCO<sub>2</sub>e of carbon reduction



8.5 million+ kWh of electricity savings



6,550 tonnes of steam savings



**284,010** tonnes of water savings

### **Eco-friendly Commuting**



- 75% of business taxis are e-cars, 63 tCO2e reduced
- 109 electric shuttle buses for daily commuting
- 207 chargers for electric vehicles

### Green Sites of the Future

### MFG8 in Hebei





### MFG 6/7 in Ireland





"Every new site will be our better site in ESG."

Noto

1. Partially calculated from 76 projects across 9 sites

# **EcoVadis Bronze Medal: Trusted ESG Partner of Top Pharma**







"This is really fantastic news! So exciting to hear WuXi Biologics is doing an excellent job with EcoVadis."

— feedback from one of our Top Pharma clients

EcoVadis is one of the largest global Sustainability Rating Platforms, enabling MNCs – including top pharma companies – to evaluate and enhance supply chain sustainability

















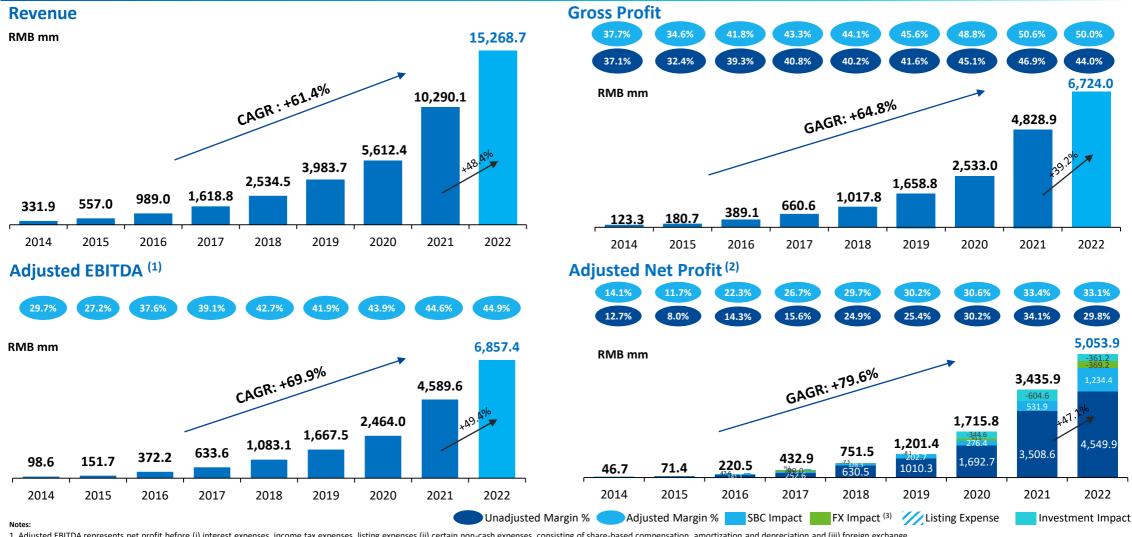




Financial Overview 04

## **Financial Excellence Achieved Consistently**





<sup>1.</sup> Adjusted EBITDA represents net profit before (i) interest expenses, income tax expenses, listing expenses (ii) certain non-cash expenses, consisting of share-based compensation, amortization and depreciation and (iii) foreign exchange (gains)/losses and (iv) fair value gains on investment portfolios

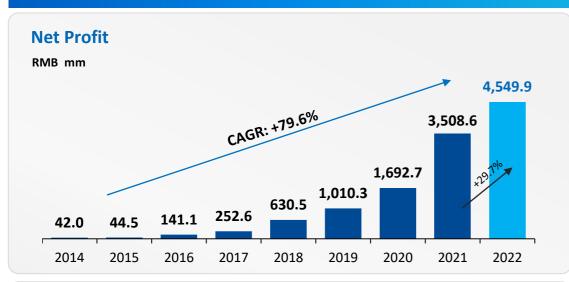
<sup>2.</sup> Adjusted net profit excludes the share-based compensation expenses, fair value gains on investment portfolios, foreign exchange (gains)/losses and listing expenses

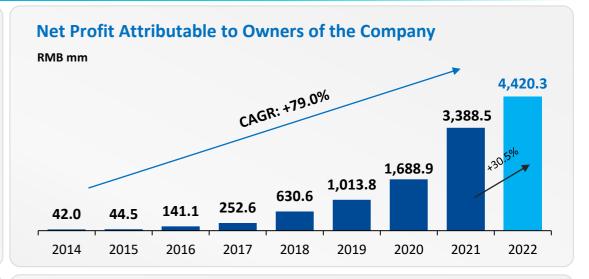
<sup>3.</sup> Refers to foreign exchange (gains)/losses

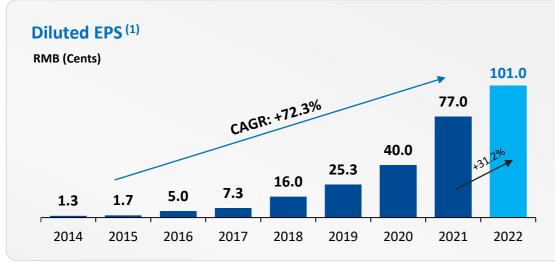
<sup>4.</sup> Adjusted EBITDA and adjusted net profit of 2019 have been restated to further exclude the fair value gains on the Group's investment portfolios

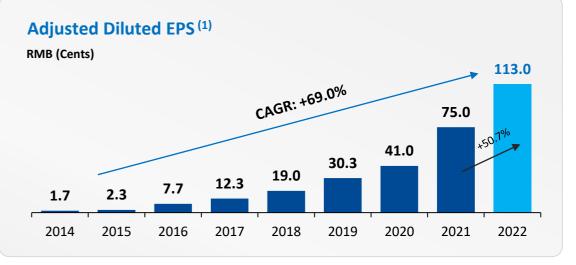
## **Sustained High Growth Over the Past 9 Years**











#### Note:

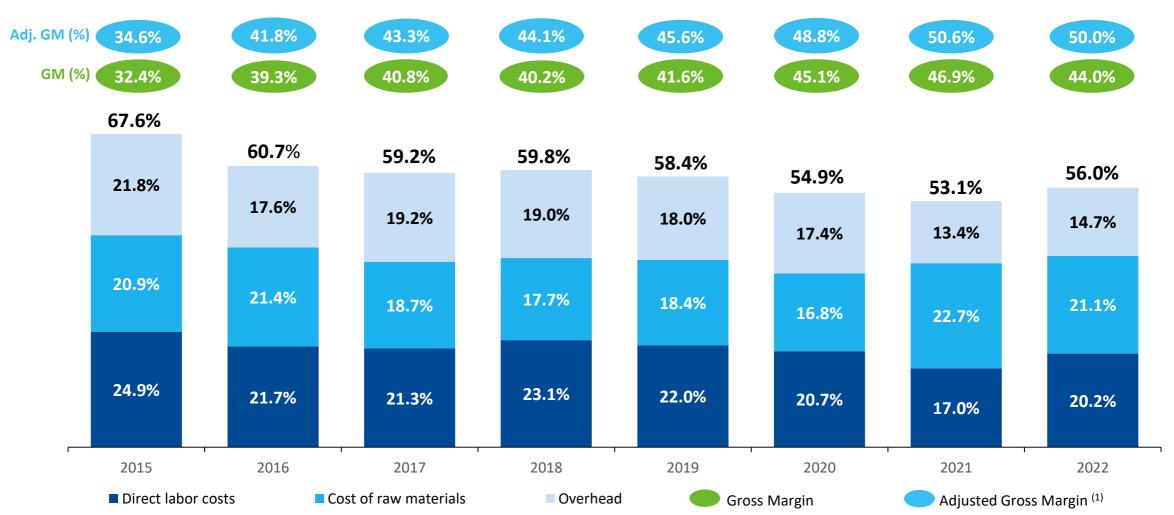
1. The authorized and issued shares of the Company were subdivided on the basis that every one (1) issued share is subdivided into three (3) subdivided shares (the "Share Subdivision"), which became effective on November 16, 2020. Basic and diluted earnings per share were stated after taking into account the effect of the Share Subdivision. Comparative figures have also been restated on the assumption that the Share Subdivision had been effective in the prior year

# **GP Margin: Industry Top-Notch Position**



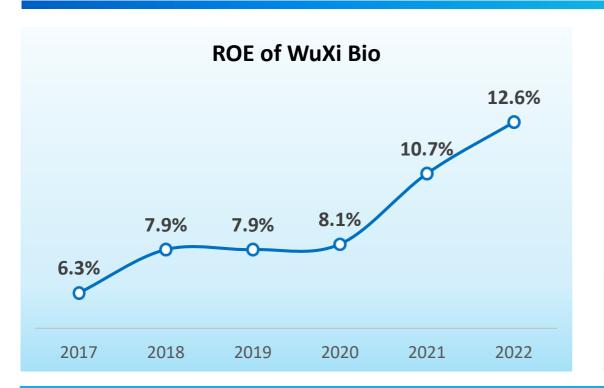
43

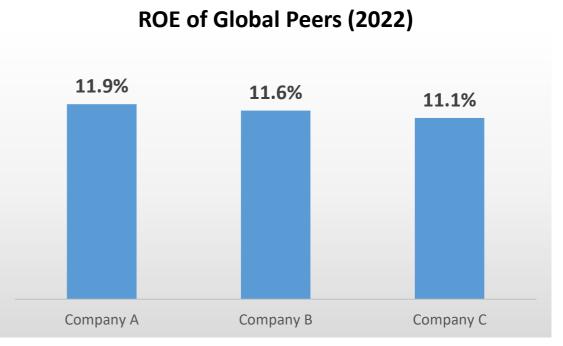
### Cost of Services as % of Revenue







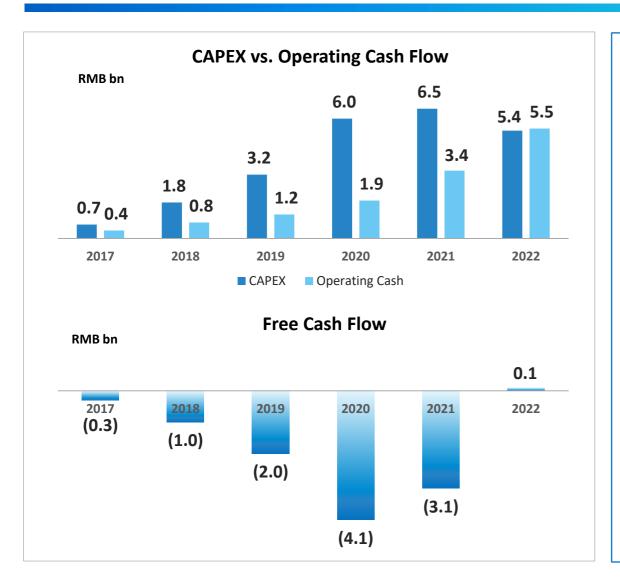




- The Group has made a lot of investments over the years. Due to 2-3 years to build the facility and 2-3 years to ramp up, our ROE lags behind the investment
- With a large percentage of capacity near completion, the Group will continue to see improvement in ROE to 12-15%, best in industry ROE





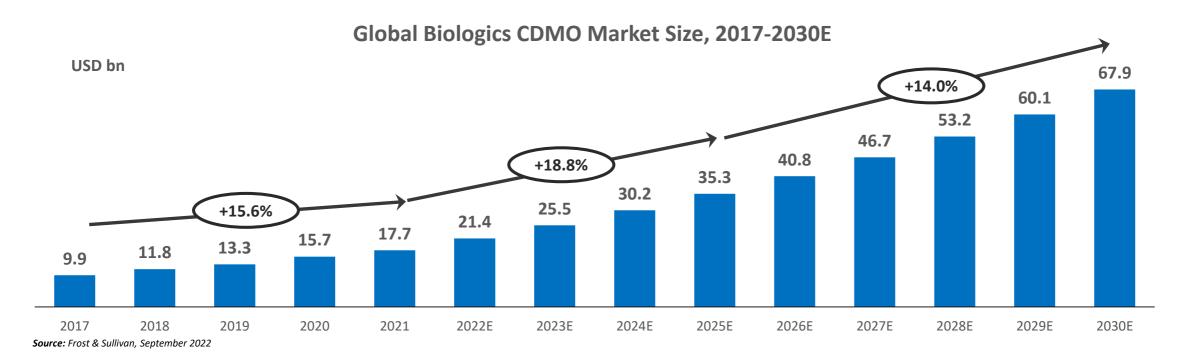


- Net operating cash flow recorded ~69%
   CAGR growth from 2017 to 2022
- Free cash flow turned positive in 2022:
   critical milestone for company growth
- Expect continued free cash flow positive since 2022
- US\$4+ bn CAPEX investment from 2017
   to 2022 to support business growth

05 **Summary** 







- MNCs are more willing to outsource rather than expand production capacity due to inflation
- The surging demands of AD drugs and the constraints of global biologics capacity further drive the growth of CDMO industry
- Multiple biologics are set to lose exclusivity in next few years, which may lead to the market expansion of biosimilar - another tailwind for CDMO industry

# Proven CRDMO Business Model Continues to Deliver Sustainable High Growth



 $C \rightarrow R$ 

Contract Services

- Target Selection
- Reagent/Protein Generation & Assay Development
- Antibody Generation
- Complex Biologics Engineering (e.g., ADCs bsAb)
- Lead ID & Optimization
- Developability Assessment
- Characterization: (e.g., PK, PD, Efficacy, & Exploratory Tox
- PCC Selection
- Regulatory Support

- Cell Line Engineering
- Assay Development
- Process Development
- Drug Product Development
- DS & DP Scale Up
- Cell Banking & Characterization
- Pilot Scale Manufacturing
- Viral Clearance
- Late-stage Development & PC/PV
- IND & BLA Filing Support

DS GMP Manufacturing

- DP GMP Manufacturing
- QC Lot Release & Stability
- Global Dual Source Support

One partner with expertise in

all areas

Requisites

State-of-the-art technology platforms enhance drug discovery capabilities

Best-in-class technology platforms, maximum scalability, speed and execution

Large CAPEX, validated quality and unwavering execution

**Current State** 

- Best mAb platform demonstrated by Arcus deal in 2018
- Best bispecific platform demonstrated by GSK collaboration

120+ new integrated projects per year

Explosive growth from 1 in 2019 to 17 in 2022 to 32+ expected in 2025

**Achievements** 

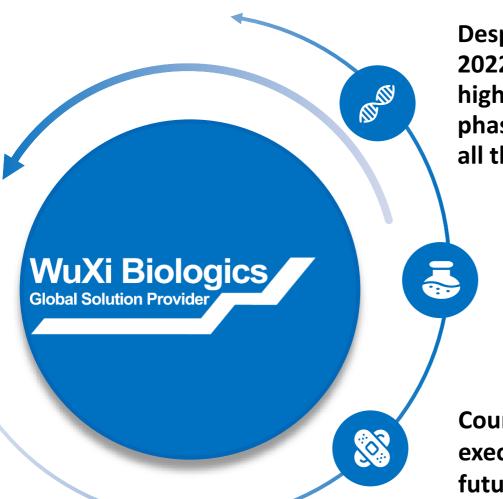
US\$7+ bn milestone backlog and 50+ programs with low single digit royalties

- ~US\$1 bn revenue per year from new projects only
- 500+ programs

- Strongest growth potential benefiting from feed from R&D
- "Win-the-Molecule" expedites M

# **Summary**





Despite external challenges, business and financial metrics in 2022 reached all time high: free cash flow positive, one of the highest newly added projects, "Win-the-Molecule" projects, phase III and commercial projects further increase, growth in all three phases (pre-IND, clinical, phase III and commercial)

Unique CRDMO model will continue to drive sustainable rapid growth: from CMO to CDMO to CRDMO, potential to enable our clients with several global blockbusters in the near term

Count on WuXi Biologics to do the right things and do it well: execution, M&A, invest in technology platforms for the future

### **Growth Outlook**





Fully confident of continued strong revenue and adjusted net profit growth despite all the challenges: lower COVID revenue, bringing online Ireland/Germany/US facilities at the same time with planned lower utilization, continued biotech funding challenges

Ireland/Germany/US GP margin drag will start at ~450bp in 2023 to ~300 bp in 2024 to ~100bp in 2025





Continued sustainable high growth for revenue and adjusted net profit 2023-2025: aiming for ~2X industry growth

1H 2023 will see slower revenue and profit growth due to high base and best performance financial period in 1H2022: transition from high-COVID revenue to low COVID revenue takes about six months. 2H 2023 growth will accelerate to achieve strong full year growth



06 **Appendix** 

# **2022 Financial Summary**



	(RMB million)	2022	2021	Change
Revenue		15,268.7	10,290.1	48.4%
Cost of Sales		(8,544.6)	(5,461.2)	
Gross Profit		6,724.0	4,828.9	39.2%
Other Income		305.5	196.6	
Impairment Losses under ECL Model, Net of Reversal		(258.5)	(156.7)	
Other Gains and Losses		766.5	665.6	
Selling and Marketing Expenses		(162.9)	(124.6)	
Administrative Expenses		(1,269.6)	(875.9)	
Research and Development Expenses		(682.8)	(501.6)	
Financing Costs		(64.4)	(39.2)	
Profit before Tax		5,357.8	3,993.1	34.2%
Income Tax Expenses		(807.9)	(484.5)	
Profit for the Year		4,549.9	3,508.6	29.7%
Earnings per Share – Basic (RMB)		1.06	0.81	
Earnings per Share – Diluted (RMB)		1.01	0.77	

# Reconciliation for Adjusted Net Profit and Adjusted EBITDA



(RMB million)	2022	2021	Change
Adjusted Net Profit Reconciliation			
Net Profit	4,549.9	3,508.6	
Share-based Compensation	1,234.4	531.9	
Foreign Exchange Gain	(369.2)	-	
Gain from Equity Investments	(361.2)	(604.6)	
Adjusted Net Profit	5,053.9	3,435.9	47.1%
Adjusted EBITDA Reconciliation			
EBITDA	6,353.4	4,662.3	
Share-based Compensation	1,234.4	531.9	
Foreign Exchange Gain	(369.2)	-	
Gain from Equity Investments	(361.2)	(604.6)	
Adjusted EBITDA	6,857.4	4,589.6	49.4%

#### Notes:

1. Results may not foot due to rounding

# **WuXi Bio Vision**

"Every drug can be made and every disease can be treated" by building an open-access platform with the most comprehensive capabilities and technologies in the global biologics industry

