



Presentation For 2020 Corporate Overview

And 2021 Q1 Results

April 2021

Disclaimer



The documents, opinions and materials presented in this presentation (the "Document") have been prepared by Pharmaron Beijing Co., Ltd. (康龍化成(比京)新藥技術股份有限公司) (the "Company") for use in presentations by the Company and does not constitute a recommendation regarding the securities of the Company. You fully understand that the Document is being made available on a confidential basis and subject to the following provisions. The contents of this Document have not been reviewed by any regulatory authority in any jurisdiction. The distribution of this Document in certain jurisdictions may be restricted by law, and the recipients into whose possession this Document comes should inform themselves about, and observe such restrictions. By accessing this Document, you are agreeing (i) that you have read and agree to comply with the contents of this notice and disclaimer and (ii) to maintain absolute confidentiality regarding the information disclosed in this Document.

This Document has not been independently verified and is not intended to form the basis of any investment decision. It does not constitute an offer or invitation to sell, or any solicitation of any offer to subscribe for or purchase any securities in any jurisdiction in which the making of such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of such jurisdiction or would not otherwise be in compliance with the laws and regulations of such jurisdiction, and nothing contained herein shall form the basis of any investment decision, contract or commitment whatsoever. This Document contains no information or material which may result in it being deemed (1) to be an advertisement, invitation or document containing an advertisement or invitation falling within the meaning of section 103 of the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong) (the "Securities and Futures Ordinance") or (2) in Hong Kong to have effected an offer to the public without compliance with the laws of Hong Kong or being able to invoke any exemption available under the laws of Hong Kong, and is subject to material change without notice.

The securities of the Company have not been and will not be registered under the U.S. Securities Act of 1933, as amended (the "U.S. Securities Act"), or under the laws of any state of the United States. This Document does not constitute or form a part of any offer or solicitation to purchase or subscribe for securities in the United States and is not for distribution and may not be distributed, directly or indirectly, in or into the United States (including its territories and possessions, any state of the United States and the District of Columbia). The securities of the Company will not be offered or sold in the United States except pursuant to an exemption from, or in a transaction not subject to the registration requirements of the U.S. Securities Act. There will be no public offer of the Company's securities in the United States.

This Document and the information contained herein as well as information presented orally or otherwise are strictly confidential and must be treated as such. Neither the information contained in this Document nor any copy hereof may be, directly or indirectly, taken or transmitted into or distributed in the United States, Canada, Australia, Japan, PRC, Hong Kong or any other jurisdiction which prohibits the same except in compliance with applicable securities laws. Any failure to comply with this restriction may constitute a violation of U.S. or other jurisdiction's securities laws. Upon request, the recipient will promptly return this Document and any other written information made available in the presentation, without retaining any copies.

This Document does not purport to be comprehensive or to contain all the information that a recipient may need in order to evaluate the Group. No representation, warranty or undertaking, express or implied, is given and, so far as is permitted by law, no responsibility or liability is accepted by any person (for the avoidance of doubt, including but not limited to, the Company and its affiliates, controlling persons, officers, partners, employees, agents, representatives or advisers of any of the foregoing), with respect to the accuracy, reliability, correctness, fairness or completeness of this Document or its contains certain statements that are or may be forward looking. These statements typically contain words such as "will", "expects", "intends", "plants or and "anticipates" and words of similar import. These forward-looking statements reflects the current view of the Company with respect to future events are based on a number of assumptions about the Company's operations and factors beyond the Company's control and are subject to significant risks and uncertainties, and, accordingly, actual results may differ materially from these forward-looking statements. In particular, but without limitation, no representation or warranty is given as to the achievement or reasonableness of, and no reliance should be placed on, any assumptions, projections, targets, estimates, forecasts or any forward-looking statements contained in this Document. Each of the Company and its affiliates, controlling persons, directors, officers, partners, employees, agents, representatives or advisers of any of the foregoing assumes no obligation to update or otherwise revise these forward-looking statements for new information, events or circumstances that occur subsequent to such dates. None of the Company and any of its affiliates, controlling persons, directors, officers, partners, employees, agents, representatives or advisers of any of the foregoing shall have any liability (in negligence or otherwise) in respect of the use of, or

In furnishing this Document, the Company and its affiliates undertake no obligation to provide any additional information or to update this Document or any additional information or to correct any inaccuracies which may become apparent.

Table of Contents



- **1** Company Update
- 2 2020 Business Highlights
- **3** 2020 Financial Highlights
- **4** Growth Strategy
- 5 2021 First Quarterly Results



Company Update



2020 Snapshot





Top 3

Drug discovery service provider globally(2)

All Top 20

Global pharmaceutical companies are our customers (1)

Over 1,500

Customers served in 2020

>90% of Revenue

From repeat customers(3)



Robust Net Profit⁽⁴⁾ Growth and Margin Improvement

Strong Revenue Growth





Source: Prospectus, 2020 Interim Report and 2020 Annual Report. H12019, H22019, H12020 and H22020 financials are unaudited

- 1. As of December 31, 2020
- 2. By 2019 revenue, Frost & Sullivan analysis
- 3. During FY2020
- 4. Net profit attributable to owners of the parent

Global Footprint



Our global presence combines our technical capabilities and efficient services enables us to provide customized solutions

China Sites











Rushden Radiolabelled Chemistry & Metabolism 29,000 ft²



Hoddesdon Discovery & Early Development 473,000 ft²

US Sites

5









Leading fully-integrated pharmaceutical R&D service platform with strong capabilities and comprehensive service offerings across the globe



Global operations, strong experience in pharmaceutical R&D and state-of-the-art technologies to provide customized solutions



Committed to developing and applying innovative technologies to meet evolving R&D needs and increase efficiency



Dedicated, stable and visionary management teams, experienced talent pool with progressive corporate culture



Reputable, loyal and expanding customer base that contributes to our sustainable growth and business collaboration



Insight into industry trends and well positioned to capture growth opportunities arising from industry evolution





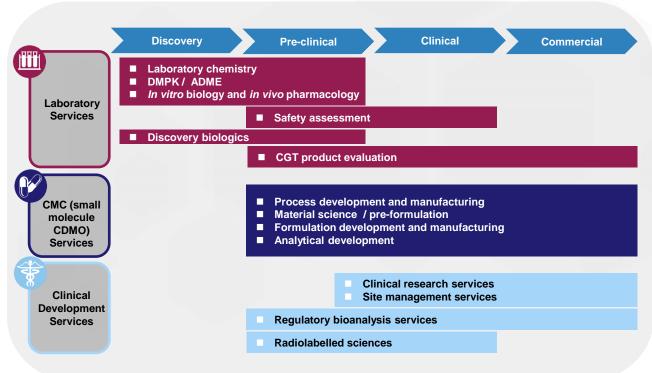
Leading fully-integrated pharmaceutical R&D service platform with strong capabilities and comprehensive service offerings across the globe

Our profound industry knowledge, strong execution capability and endto-end solutions shorten the drug discovery and development cycle and create value for customers.

Comprehensive chemistry platform throughout the entire drug R&D and commercial stages

DMPK/ADME service platform throughout the entire drug R&D stages

Complete integrated platform from drug discovery to proof of concept ("POC")





2

Global operations, strong experience in pharmaceutical R&D and state-ofthe-art technologies to provide customized solutions

Global Operations

Our services network is strategically placed in global life science hubs, which enables us to offer a flexible and efficient model by balancing global resources and expertise

Integration

Effective integration of international acquisitions into our global services platform strengthens our service capabilities and expands our world-class talent and facilities

Customized Solutions

Strong experience in the global pharmaceutical R&D industry, together with world-class technical capabilities, allows us to offer our partners customized solutions







Global Project Example

- Our process chemistry and drug discovery teams in UK and China worked closely together to provide customized solutions with hybrid model
- Total solution approaches enable our customers to file investigational new drug (IND) applications for their drug candidates in China, the U.S. or Europe in parallel





Committed to developing and applying innovative technologies to meet evolving R&D needs and increase efficiency

Biocatalysis Technology

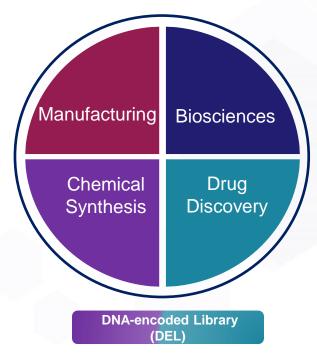
Enzyme screening platform for a wide range of organic transformations, including oxidation, reduction, transamination, esterification and ester hydrolysis

Flow Chemistry Technology

Applied to develop safer and more efficient chemical processes for manufacturing APIs for our customers

High Throughput Screening of Chemical Reactions

High throughput chemical reaction screening platform can assess hundreds of catalytic reaction conditions in a short time to identify optimal synthetic solutions



Screening campaigns, using Pharmaron DELs with novel cores and drug-like features, against new biological targets of interest successfully identified novel hit compound series for our customers

3D Spheroids and Organoid Screening Platform

A screening platform that is more comparable to *in vivo* conditions, compared to traditional 2D culture, to investigate efficacy and safety of drugs with increased clinical significance.

In vivo Imaging Technology Platform

Provide valuable data to support evaluation with respect to the efficacy and safety of potential drugs, conduct isotopic tracing in a faster, more efficient and low-cost manner and expand its application into the early drug discovery space

Chemoproteomics Platform

A chemoproteomics platform using activity and reactivitybased probes together with proteomics profiling allows quick identification of interacting proteins and targets within the cells or tissues.





Dedicated, stable and visionary management teams, experienced talent pool with progressive corporate culture



Dr. LOU Boliang Co-Founder / Chairman / CEO

Responsible for the overall management, strategic planning and corporate development; nearly 30 years of experience in the life sciences and biotech industry



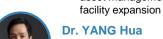
LOU Xiaoqiang

Co-Founder / President / COO Responsible for the execution of growth strategy both in China and globally



ZHENG Bei

Co-Founder / EVP Responsible for administration and asset management in particular





CSO

Responsible for the overall research and scientific development strategy for the integrated services platform



LI Gilbert, AICPA, HKICPA, CFA CFO / Board Secretary Responsible for overall finance and M&A activities

- Committed to its corporate philosophy of "Employee First and Customer Centric" which puts strong emphasis on employee training and integrates their career development into the Company's overall development strategy
- Open platform for talent development ensures that the Company will continuously attract exceptional talent from around the globe
- In-house training system includes Pharmaron College, Visiting Scholar Programs at renowned laboratories and institutions and regularly holding various seminars, forums and symposiums
- Established training programs with world renowned universities and research institutes for high-caliber scientific research talent
- Home-grown scientific team which enables us to form a cohesive and vibrant mid-level management team composed of nearly 2,000 technical supervisors and high-caliber scientific research talents
- Dedicated, stable and visionary management team has established a highly experienced and skilled talent pool with strong execution capabilities



5

Reputable, loyal and expanding customer base that contributes to our sustainable growth and business collaboration



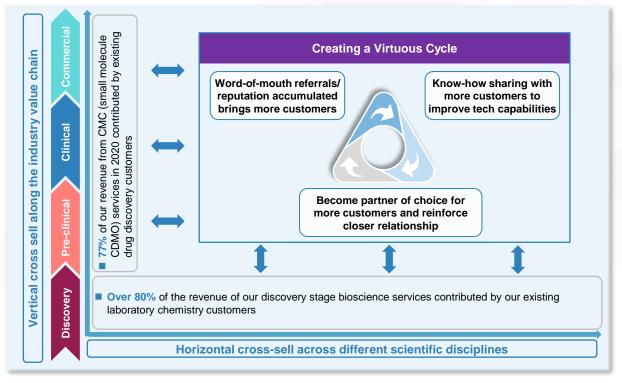
1,500+ customers including the top 20 global pharmaceutical companies and many reputable biotech clients⁽¹⁾



In 2020, a total of **721** new customers.



In 2020, Over **90%** of revenue generated was from repeat costumers



Source: 2020 Annual Report.





Insight into industry trends and well positioned to capture growth opportunities arising from industry evolution



implement innovative technologies



2020 Business Highlights

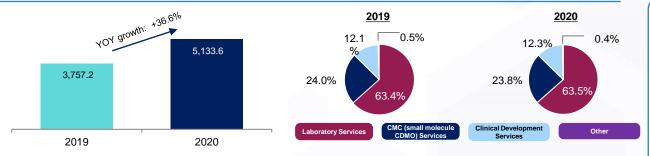


2020 Financial Overview





Robust Revenue Growth



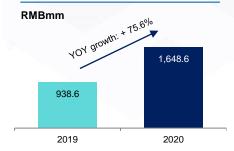
- Despite the COVID-19 pandemic, achieved the development and business targets set out in early 2020
- Revenue of each services segment continued to grow, and the profitability further benefited from the economy of scales
- All major operating and financial indicators saw significant improvement

RMBmm

Steady Margin Improvement



Net Cash Flows Generated from Operating Activities



Source: 2020 Annual Report

Note: Data are rounded to the nearest million.

- 1. Net profit attributable to owners of the parent
- Non-IFRSs net profit for the period excludes the impact from certain expense such as share-based compensation expenses, foreign exchange related gains or losses, gains or losses on derivative financial instruments related to foreign exchange and realized/unrealized gains or losses from equity investments.

2020 Business Segment Highlights



We operate our integrated pharmaceutical R&D services platform through three main business segments, namely, laboratory services, CMC services and clinical development services in China, the U.S. and the U.K.



Laboratory Services

Laboratory chemistry and bioscience (including DMPK/ADME, in vitro biology and in vivo pharmacology, safety assessment, discovery biologics and U.S. laboratory services) services

Location: sites in China, U.S. and U.K.

2020 Revenue: RMB 3,262.7 mm 2020 Gross Profit: RMB 1,389.1 mm



CMC (Small Molecule CDMO) Services

Process development and manufacturing, material science / pre-formulation, formulation development and manufacturing and analytical development

Location: sites in China and U.K.

2020 Revenue: RMB 1222.0 mm 2020 Gross Profit: RMB 398.0 mm



Clinical Development Services

Clinical research services, site management services, regulatory bioanalysis services and radiolabeled sciences

Location: sites in China, U.S. and U.K.

2020 Revenue: RMB 629.4 mm 2020 Gross Profit: RMB 118.2 mm

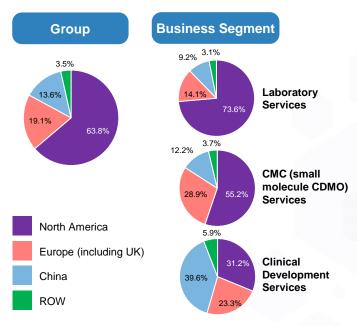


Source: 2020 Annual Report

2020 Customer Analysis

康龙化成 PHARMARON

Geographic Locations of Customers





China-based customers revenue growth in 2020: 46.4%



Overseas customers revenue growth in 2020: 35.2%

Long-term Customer Relationship



Over 1,500 customers globally (including Top 20 global pharmaceutical companies) with 721 new customers introduced in 2020

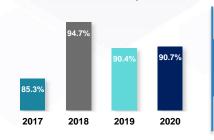


Top 20 global pharmaceutical companies contributed to 23.7% of revenue in 2020.



5 largest customers in 2020 had a minimum of 6 years relationships with us

% of Revenue from Repeat Customers





Achieved **100% retention** of our top 10 customers in 2020

Global Operation with Fast-growing Team



Employee Total: 11,012



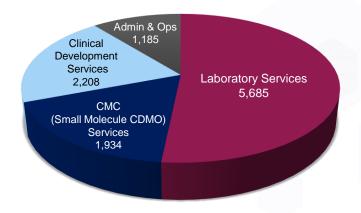
427 United Kingdom



10,182 China & ROA



403 North America





Source: 2020 Annual Report.

Laboratory Services



Revenue and Margin Revenue





Operational Highlights

- Laboratory chemistry continuously achieved steady growth with over 4,000 scientists, which is one of the largest chemistry groups globally
- Bioscience services entered the fast lane of development with revenue contribution to the laboratory service increased to 41.3% in 2020 (2019: approx. 37.7%)
- Conducted studies for 58 IND or new drug applications filing for our Chinese customers, of which, 46 projects applied with multiple jurisdictions in parallel (including China, the US and Europe)
- 5,685 scientists and technicians⁽¹⁾, increased by 1,384 from 2019



Internal and External Expansion

- Acquired Absorption Systems in Nov 2020 and launched U.S. laboratory services in DMPK/ADME and bioanalysis for both small and large molecules
 - Strengthen our leading position in global discovery and development DMPK platform
 - Added service in drug evaluation for CGT products and laboratory services for ophthalmology and medical devices
- Added 22,500 m² of laboratory spaces in the Beijing
- First stage of Phase II construction in Ningbo Hangzhou Bay R&D Campus, 120,000 m² of laboratory spaces, was about to completed and scheduled to be operational in 2021Q1

CMC (Small Molecule CDMO) Services









Operational Highlights

- Worked on 739 APIs or intermediates in 2020. including 487 in preclinical stage, 202 in Phase I-II clinical stage, 47 in Phase III clinical stage and 3 in commercial stage
- Strengthened our full service through collaboration among process chemistry, material science, crystallization R&D and formulation team
- Provided customized solutions to customers by utilizing both our UK and China team
- Continued to develop capabilities for our drug product development and manufacturing services which completed 26 GMP projects in 2020
- Successfully completed and passed a total of 55 audits including audits from the world's top 20 pharmaceutical companies
- 1,934 scientists and technicians⁽¹⁾, increased by 390 from 2019

Internal and External Expansion

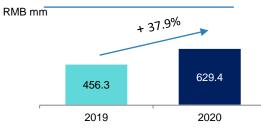
- Phase III construction in Tianjin manufacturing site, 40,000 m² of process development spaces, was about to completed and scheduled to be operational in **2021Q1**
- Phase I construction in Shaoxing manufacturing site with an area of 81,000 m² and reactor volume of 600 m³, of which, reactor volume of 200 m³ is expected to be operational in 2021H2 and the remaining 400 m³ will be completed in 2022

Source: Annual Report 1. As of December 31, 2020

Clinical Development Services











Operational Highlights

- Our overseas clinical development services achieved steady growth despite the fact that the operation of our clinical center in the US was significantly affected by the pandemic. Our Chinabased operations gradually recovered since 2020Q2.
- Established an integrated clinical development services platform in China with comprehensive offering for both CRO and SMO services
- Increased customers recognition for our unique integrated synthesis-clinical- analysis radiolabeled services for human ADME studies
- 2,208 scientists and technicians⁽¹⁾, increased by 1,652 from 2019



Internal and External Expansion

- Completed acquisition of Beijing Linkstart in June 2020
- Bolt-on acquisitions of Beijing S&Q Healthcare Co., Ltd and RAMED (Beijing) Medical Technology Co., Ltd. to strengthen the service offering in site management, recruitment and medical device regulatory and clinical services

Development of our Biologics Services Platform



Our Goal

Committed to becoming a global leader in R&D services for biologics and advanced therapeutic products

Development in 2020

- Continued to develop the discovery biologics service capabilities
- Started the construction of 70,000 m² of our biologics product development and manufacturing facility in Ningbo
 - Expected to become operational for GMP production in 2022H2
- Entered into definitive agreement to acquire Allergan Biologics Limited in Liverpool, UK, from AbbVie (expected to close in 2021Q2) and this future Liverpool site will be highly synergistic to our recently acquired US company, Absorption Systems, for building an integrated CGT services platform



Discovery biologics labs in Beijing



Biologics R&D services and manufacturing facility in Ningbo



Allergan Biologics Limited in Liverpool, UK



2020 Financial Highlights

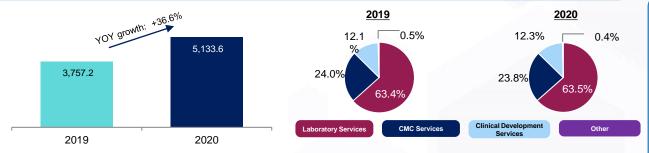


2020 Financial Performance





Robust Revenue Growth



- Despite the COVID-19 pandemic, the overall business of the Company maintained a stable and sound development trend
- Revenue of each services segment continued to grow, and the profitability further benefited from the economy of scales
- All major operating and financial indicators saw significantly improvement

RMBmm

Steady Margin Improvement



Net Cash Flows Generated from Operating Activities



Source: 2020 Annual Report

Note: Data are rounded to the nearest million.

- 1. Net profit attributable to owners of the parent
- Non-IFRSs net profit for the period excludes the impact from certain expense such as share-based compensation expenses, foreign exchange related gains or losses, gains or losses on derivative financial instruments related to foreign exchange and realized/unrealized gains or losses from equity investments.

+49.1 %

395.4

2019H1

589.5

2020H1

560.7

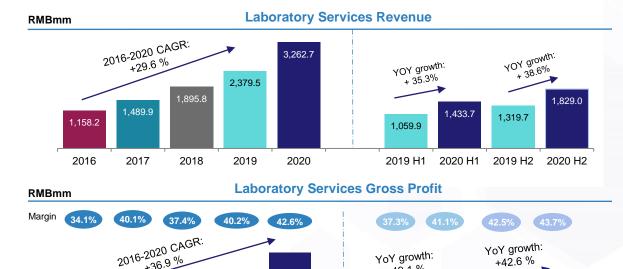
2019H2

799.6

2020H2



Laboratory Services



1.389.1

2020

2020 Highlights

- Revenue growth drivers:
 - Increased demand for our services from existing customers
 - Deepened integration between bioscience and laboratory platform
 - Increased customer interest in our integrated IND enabling solution
- Gross margin drivers:
 - Higher operating efficiency due to economies of scale

2019 Source: Prospectus, 2019 Annual Report, 2020 Interim Report and 2020 Annual Report. Note: Data are rounded to the nearest million 2019H1.2019H2.2020H1 and 2020H2 financials are unaudited.

956.1

709.6

2018

597.4

2017

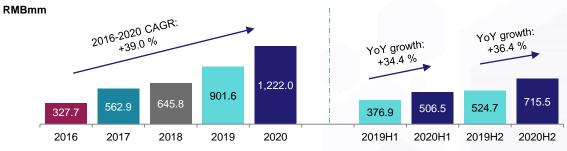
395.1

2016



CMC Services





CMC Services Gross Profit



2020 Highlights

- Revenue growth drivers:
 - Strong demand for our CMC services with increased number of projects and strengthened pipeline
 - Successful integration of our CMC operations in China and UK
- Gross margin drivers:
 - Higher operating efficiency due to economies of scale
 - Successful ramped up of production from second quarter

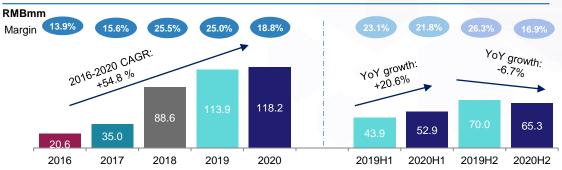


Clinical Development Services

Clinical Development Services Revenue



Clinical Development Services Gross Profit



Source: Prospectus, 2019 Annual Report, 2020 Interim Report and 2020 Annual Report.

Note: Data are rounded to the nearest million 2019H1,2019H2,2020H1 and 2020H2 financials are unaudited.

2020 Highlights

- Revenue growth drivers:
 - Overseas operations achieved steady growth due to the unique integrated service platform of "radioisotope compound synthesis-clinical-analysis"
 - Efforts in cross-selling to existing customers from overseas and China
 - Full period impact from CR Medicon, which was acquired in May 2019
 - Impact from LinkStart, which was acquired in June 2020
 - Overseas clinical services greatly affected by the COVID-19 pandemic
- Gross margin drivers:
 - Decrease compared with the same period last year

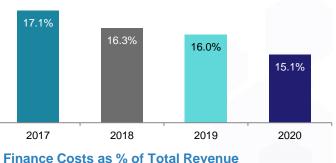
Operational Efficiency Contributing to Steady Margin Improvement





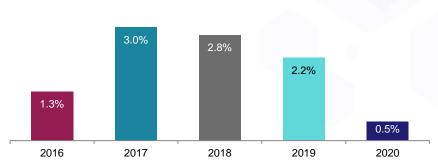
Research and Development Cost as % of Total Revenue







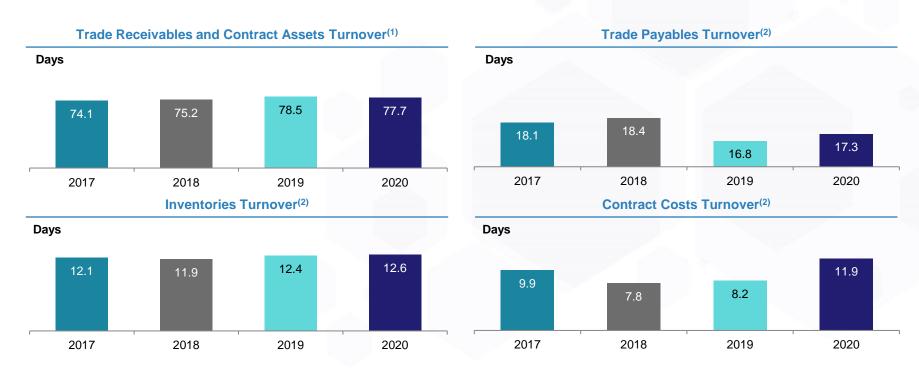
Non-IFRSs Net Profit Attributable to Owners of The Company





Outstanding Working Capital Management Capabilities





Source: Prospectus and 2020 Annual Report.

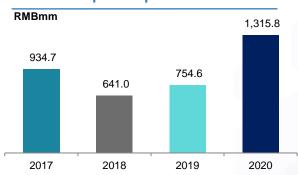
^{1.} Calculated based on average of the opening and closing balances of sum of trade receivables (before adjustment of allowance for impairment) and contract assets (before adjustment of allowance for impairment) for the relevant year, divided by the corresponding revenue for the year, and then multiplied by 360 days for a year.

^{2.} Calculated based on average of the opening and closing balances for the relevant year, divided by the corresponding cost of sales for the year/period, and then multiplied by 360 days for a year.

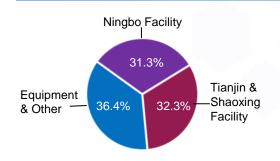
Continued Capital Expenditure and Equity Investments







2020 Capital Expenditure Distribution



Equity Investments









4 Growth Strategy



Our Growth Strategies



Continue to build and improve our fully-integrated international pharmaceutical R&D service platform









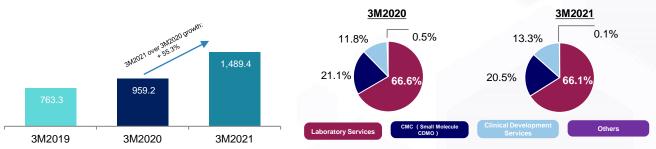
5 2021 First Quarterly Results



2021 First Quarterly Financial Performances





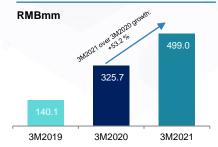


- Revenue of each services segment continued to grow, and the profitability further benefited from the economy of scales
- All major operating and financial indicators saw significant improvement

RMBmm Steady Margin Improvement



Net Cash Flows Generated from Operating Activities



Source: Prospectus and 2021 First Quarterly Report

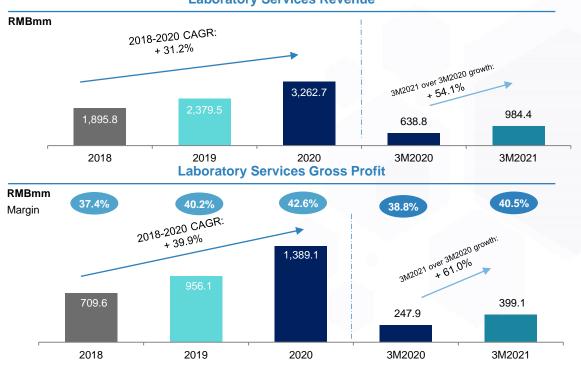
Note: Data are rounded to the nearest million. 3M2020 & 3M2021 financials are unaudited

- 1. Net profit attributable to owners of the parent
- Non-IFRSs net profit for the period excludes the impact from certain expense such as share-based compensation expenses, foreign exchange related gains or losses, gains or losses on derivative financial instruments related to foreign exchange and realized/unrealized gains or losses from equity investments.



Laboratory Services





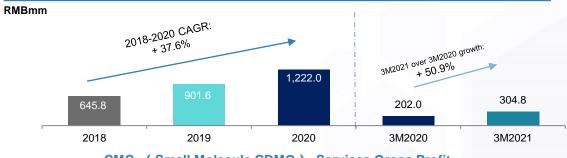
3M2021 Highlights

- Revenue growth drivers:
 - Increased demand for our services from existing customers
 - Deepened integration between bioscience and laboratory platform
 - Increased customer interest in our integrated IND enabling solution
 - Impact from Absorption, which was acquired in November 2020
- Gross margin drivers:
 - Higher operating efficiency due to economies of scale



CMC (Small Molecule CDMO) Services

CMC (Small Molecule CDMO) Services Revenue



CMC (Small Molecule CDMO) Services Gross Profit



3M2021 Highlights

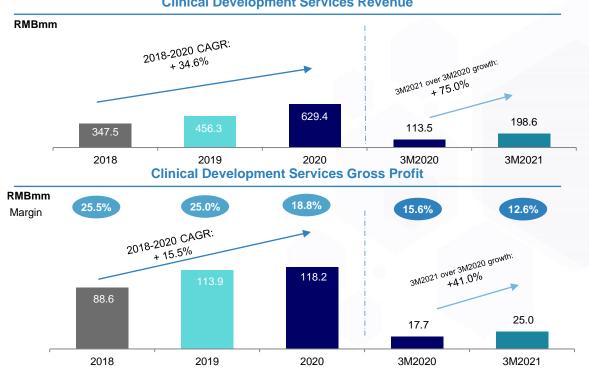
- Revenue growth drivers:
 - Strong demand for our CMC services with increased number of projects and strengthened pipeline
 - Successful integration of our CMC operations in China and UK
- Gross margin drivers:
 - Higher operating efficiency due to economies of scale

Note: Data are rounded to the nearest million. 3M2020 & 3M2021 financials are unaudited



Clinical Development Services

Clinical Development Services Revenue



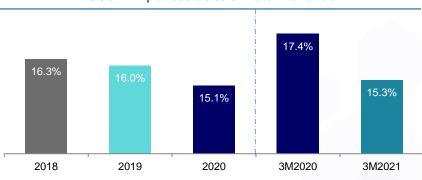
3M2021 Highlights

- Revenue growth drivers:
 - Overseas operations achieved steady growth due to the unique integrated service platform of "radioisotope compound synthesis-clinical-analysis"
 - Efforts in cross-selling to existing customers from both overseas and China
 - Impact from LinkStart, which was acquired in June 2020
- Gross margin drivers:
 - Decrease compared with the same period last year

Operational Efficiency Contributing to Steady Margin Improvement







Finance Costs as % of Total Revenue



Research and Development Cost as % of Total Revenue

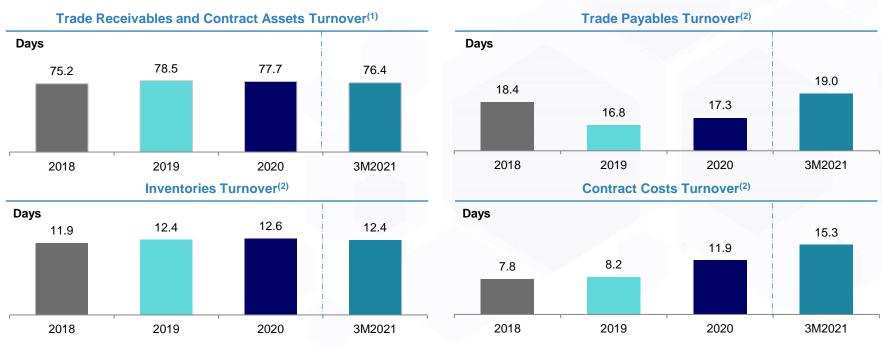


Non-IFRSs Net Profit Attributable to Owners of The Company



Outstanding Working Capital Management Capabilities





Source: Prospectus, 2020 Annual Report and 2021 First Quarterly Report

^{1.} Calculated based on average of the opening and closing balances of sum of trade receivables (before adjustment of allowance for impairment) and contract assets (before adjustment of allowance for impairment) for the relevant year/period, divided by the corresponding revenue for the year/period, and then multiplied by 360 days for a year and 90 days for a three-month period. 3M2021 financials are unaudited

^{2.} Calculated based on average of the opening and closing balances for the relevant year/period, divided by the corresponding cost of sales for the year/period, and then multiplied by 360 days for a year and 90 days for a three-month period. 3M2021 financials are unaudited

Thank You!