## Glossary

## Terms Related to Chugai's Business

#### **Unmet medical need**

Medical need that is not adequately met due to a lack of effective treatments.

#### First-in-class

An original drug that is highly novel and useful, and will significantly change the therapeutic system.

#### **Best-in-class**

A drug that offers clear advantages over other existing drugs in the same category, such as those with the same molecular target.

## **Development pipeline**

At pharmaceutical companies, refers to drug candidates that are being developed.

#### **Proof of Concept (PoC)/Early PoC**

Proof of concept (PoC) is confirmation that the therapeutic effect conceived in the research stage is effective in humans. Early PoC means that in addition to safety, signs of efficacy or pharmacological effect have been confirmed in a limited number of cases.

#### **Clinical trial**

A study to verify the safety, efficacy and other characteristics of a drug in human subjects. Studies conducted for the purpose of filing an application for approval are called clinical trials.

Phase I: Performed on a small number of healthy volunteers (or, for certain disease areas and diseases, on patients) to assess the drug's safety and the process by which it is absorbed, distributed, metabolized and eliminated by the body.

Phase II: Performed on a small number of consenting patients to determine the safest and most effective dosage and the dosing regimen.

Phase III: Performed on a large number of consenting patients to verify the efficacy and safety of the new drug in comparison with existing drugs or placebo.

Phase IV: Post-marketing clinical surveillance. Performed on a larger number of consenting patients than in phase III studies to verify the drug's safety and efficacy for its approved indication(s).

## **Application for approval**

An application submitted by a pharmaceutical company to a regulatory agency to obtain approval for manufacturing and marketing of a new drug after its efficacy and safety have been verified in clinical trials. In Japan, the Minister of Health, Labour and Welfare (MHLW) grants manufacturing and marketing approval to substances deemed appropriate as pharmaceuticals based on reviews by the Pharmaceutical Affairs and Medical Devices Agency as well as academic and other experts in the Pharmaceutical Affairs and Food Sanitation Council.

## **Additional indication**

A new indication for a previously approved drug.

## Lifecycle management

The various measures taken to maximize the potential value of a drug, including shortening development time, expanding sales, extending the product's life, and conducting appropriate cost control.

#### **Personalized Healthcare**

Even when a particular disease is treated with the same drug, there may be differences in the efficacy and side effects of that drug depending on the patient. One of the causes is thought to be that the genetic information related to the disease is different in each patient. Personalized healthcare (PHC) is an approach that focuses on these genetic-level differences to provide treatment tailored to the characteristics of each patient's disease. It therefore brings significant benefits in term of efficiency, safety and cost effectiveness.

## **Cancer Genomic Medicine**

One example of PHC. Medical treatment that measures multiple cancer-related genes in a single test using gene panel examination and performs optimal treatment according to each patient's genomic profile.

#### **Biopharmaceuticals**

Drugs created by applying biotechnology such as genetic recombination. In the 1980s, when rapid advances were made in genetic engineering, Chugai decided to shift to research and development of biopharmaceuticals and made related large-scale capital investments.

## Therapeutic antibody

A type of biopharmaceutical, it is an artificially created antibody used as a medicine to prevent or treat diseases. Therapeutic antibodies are designed to act only on the specific molecule (antigen) that causes the disease, and therefore can be expected to provide high therapeutic efficacy and reduce side effects. Chugai launched the first therapeutic antibody created in Japan in 2005, and is leading the world with its proprietary antibody engineering technologies.

#### Modality

In the pharmaceutical industry, refers to the material classification of a medicine. Until the 1990s, small molecule drugs were virtually the only modality, but the options are now increasing. New modalities enable new approaches to diseases that have no effective treatment methods. Chugai is focusing on establishing middle molecules as a third modality, in addition to its biologics and small molecules.

## Open innovation

Generating innovative value by utilizing the technologies and development capabilities of external research networks such as with universities, research institutions and other organizations.

## **Translational Research**

Research that builds a bridge between the findings of basic research by academia and the development of new medicines by pharmaceutical companies.

## Terms Related to Human Resources

## Work-life synergy (Work-life balance)

Chugai's work-life synergy aims to generate a synergistic effect that brings forth motivation, vitality and innovation by enhancing both work and the lives of individuals. Work-life synergy, an advancement of the concept of work-life balance, is necessary for a fulfilling personal life, as well as for becoming the top innovator in the healthcare industry.

## **Diversity and Inclusion**

At Chugai, diversity refers to a diversity of attributes such as gender, age and nationality, as well as ways of thinking, values and experience. Inclusion refers to the state of respecting each other's differences and the ability of everyone to contribute and perform at his or her full potential. When people with various backgrounds work together, they become aware of diverse perspectives and ideas. Companies promote diversity to create new value, which leads to innovation. Using this awareness for business innovation, companies promote diversity to create better-quality products and services. Also called "diversity and inclusion (D&I)," which refers to receptivity to diversity and incorporating diverse opinions and ideas rather than the simple pursuit of variety, and also encompasses the concept of raising organizational value.

#### **Talent management**

Talent management is the human resource strategy by which we identify and develop leaders and highly skilled specialists at an early stage. It is also the means by which we improve the skills and enhance the motivation of employees throughout the Company, with the aim of realizing our corporate strategy and catalyzing the creation of innovation. Each organization at Chugai has formulated a long-term human resource development plan and is building a talent pool of leaders.

#### Terms Related to the Roche Group

#### Roche

A pharmaceutical company established in 1896 and headquartered in Basel, Switzerland. With business operations in more than 100 countries, the Roche Group contributes to medicine in a wide range of fields through its two business segments: pharmaceuticals and diagnostics. Central to the Roche Group's strategy is PHC, the approach of selecting the most appropriate treatment by using biomarkers and diagnostic/genetic tests including genomic profiling to identify patients most likely to show a significant response to a particular drug. The Roche Group's sales in 2019 were 61.5 billion Swiss francs.

## Roche Diagnostics K.K.

The Japanese subsidiary of the Roche Group's diagnostics division. Established in 1998, Roche Diagnostics K.K. provides a wide range of innovative diagnostic solutions, including in-vitro diagnostics and diagnostic equipment and research reagents and related equipment.

## Genentech Inc.

A leading biotechnology company headquartered in South San Francisco, California. Genentech has been a member of the Roche Group since 1990.

### Foundation Medicine Inc. (FMI)

FMI was established in Massachusetts, U.S.A. in 2010. In 2015, Roche took a majority stake, and then acquired the remaining outstanding shares in 2018 to make FMI a wholly-owned subsidiary. Chugai established the FMI business as a specialized unit in October 2018 to promote uptake and product value maximization of FMI's "Comprehensive Genomic Profiling Service" in Japan.

## Network (As of April 1, 2020)

#### **Chugai Pharmaceutical**

#### **Head Office**

Nihonbashi Mitsui Tower (Reception 15F) 2-1-1 Nihonbashi-Muromachi, Chuo-ku, Tokyo 103-8324 Japan Tel +81-(0)3-3281-6611 (main switchboard) URL: https://www.chugai-pharm.co.jp/english/

#### **Research Laboratories**

#### Fuji Gotemba Research Laboratories

1-135 Komakado, Gotemba City, Shizuoka Pref. 412-8513 Japan Tel +81-(0)550-87-3411

#### Kamakura Research Laboratories

200 Kajiwara, Kamakura City, Kanagawa Pref. 247-8530 Japan Tel +81-(0)467-47-2260

## Ukima Research Laboratories

5-5-1 Ukima, Kita-ku, Tokyo 115-8543 Japan Tel +81-(0)3-3968-6111

## Plants (Chugai Pharma Manufacturing Co., Ltd.)

#### Ukima Plant

5-5-1 Ukima, Kita-ku, Tokyo 115-8543 Japan Tel +81-(0)3-3968-6200

#### Fujieda Plant

2500 Takayanagi, Fujieda City, Shizuoka Pref. 426-0041 Japan Tel +81-(0)54-635-2311

#### Utsunomiya Plant

16-3 Kiyohara-Kogyodanchi, Utsunomiya City, Tochigi Pref. 321-3231 Japan Tel +81-(0)28-667-7611

#### **Branches**

## Hokkaido Branch

8F Nihon Seimei Sapporo Bldg., 4-1-1 Kita-sanjo-Nishi, Chuo-ku, Sapporo City, Hokkaido 060-0003 Japan Tel +81-(0)11-271-5311

## Miyagi and Yamagata Branch

3F Sankyo Sendai Bldg., 1-12-7 Honcho, Aoba-ku, Sendai City, Miyagi Pref. 980-0014 Japan Tel +81-(0)22-225-8551

## Kita-Tohoku Branch (Iwate/Aomori/Akita)

5F Higashi-nihon Fudousan Morioka Ekimae Bldg., 15-20 Morioka-ekimae-dori, Morioka City, Iwate Pref. 020-0034 Japan Tel +81-(0)19-625-2811

## Fukushima Branch

17F Big-i, 2-11-1 Kouriyamashi Ekimae, Fukushima Pref. 963-8002 Japan Tel +81-(0)24-933-6303

#### Saitama Branch

8F Omiya Center Bldg., 1-9-6 Sakuragicho, Omiya-ku, Saitama City, Saitama Pref. 330-0854 Japan Tel +81-(0)48-642-4771

#### Ibaraki Branch

8F Nissei Mito Bldg., 2-2-27 Izumi-cho, Mito City, Ibaraki Pref. 310-0026 Japan Tel +81-(0)29-227-1951

## Gunma and Tochigi Branch

9F East Tower, 16-11 Sakae-cho, Takasaki City, Gunma Pref. 370-0841 Japan Tel +81-(0)27-321-6511

## Niigata Branch

9F Niigata Ekimae Bldg., 3-2-3 Benten, Chuo-ku, Niigata City, Niigata Pref. 950-0901 Japan Tel +81-(0)25-247-7331

## Nagano and Yamanashi Branch

8F Kenshin Matsumoto Fukashi Bldg., 2-5-2 Fukashi, Matsumoto City, Nagano Pref. 390-0815 Japan Tel +81-(0)263-34-1373

## Tokyo Branch 1 Tokyo Branch 2

Tokyo Branch 3

17F Osaki Bright Core Bldg., 5-5-15 Kita-shinagawa, Shinagawa-ku, Tokyo 141-0001 Japan Tel +81-(0)3-5449-6760

## Tokyo Tama Branch

6F Tachikawa Nishiki-cho Bldg., 1-8-7 Nishiki-cho, Tachikawa City, Tokyo 190-0022 Japan Tel +81-(0)42-523-6661

## Chiba Branch

5F Fujimi Hainesu Bldg., 2-7-5 Fujimi, Chuo-ku, Chiba City, Chiba Pref. 260-0015 Japan Tel +81-(0)43-224-1511

#### Yokohama Branch

3F Yokohama East Square, 1-4 Kinkou-cho, Kanagawa-ku, Yokohama City, Kanagawa Pref. 221-0056 Japan Tel +81-(0)45-450-7670

## Atsugi Branch

8F Nihon Seimei Hon-atsugi Bldg, 1-2-1 Asahi-cho, Atsugi City, Kanagawa Pref., 243-0014 Japan Tel +81-(0)46-229-2700

#### Aichi Branch

KDX Sakura-dori Bldg., 3-20-17 Marunouchi, Naka-ku, Nagoya City, Aichi Pref. 460-0002 Japan Tel +81-(0)52-961-8511

## Gifu and Mie Branch

11F Nouhi Nissei Bldg., 2-8 Hashimoto-cho, Gifu City, Gifu Pref. 500-8856 Japan Tel +81-(0)58-252-7400

#### Shizuoka Branch

4F Nissei Shizuoka Ekimae Bldg., 59-7 Kurogane-cho, Aoi-ku, Shizuoka City, Shizuoka Pref. 420-0851 Japan Tel +81-(0)54-252-5125

## Kyoto and Shiga Branch

7F Karasuma Chuo Bldg., 659 Tearaimizu-cho, Nishikikoji-agaru, Karasuma-dori, Nakagyo-ku, Kyoto City, Kyoto 604-8152 Japan Tel +81-(0)75-212-6090

## Hokuriku Branch

### (Ishikawa/Toyama/Fukui)

13F Visage, 16-1 Showa-cho, Kanazawa City, Ishikawa Pref. 920-0856 Japan Tel +81-(0)76-232-6766

#### Osaka-Kita Branch

13F Uemura Nissei Bldg., 3-3-31 Miyahara, Yodogawa-ku, Osaka City, Osaka 532-0003 Japan Tel +81-(0)6-6350-6355

#### Osaka-Minami Branch

14F Portas Center Bldg., 4-45-1 Ebisujima-cho, Sakae-ku, Sakae City, Osaka 590-0985 Japan Tel +81-(0)72-223-1575

#### Nara and Wakayama Branch

5F Nara Center Bldg., 7-1-33 Omiya-cho, Nara City, Nara Pref. 630-8115 Japan Tel +81-(0)742-33-6011

## Hyogo Branch

9F Meiji Yasuda Seimei Kobe Bldg., 8-3-5 Isogami-dori, Chuo-ku, Kobe City, Hyogo Pref. 651-0086 Japan Tel +81-(0)78-241-6851

#### Hiroshima Branch

6F Nissei Hiroshima Bldg., 7-32 Nakamachi, Naka-ku, Hiroshima City, Hiroshima Pref. 730-0037 Japan Tel +81-(0)82-543-6100

## Yamaguchi Branch

10F Square Shin-yamaguchi, 2-21 Ogori-kogane-machi, Yamaguchi City, Yamaguchi Pref. 754-0021 Japan Tel +81-(0)83-972-1666

## Tottori and Shimane Branch

6F Yonago Shoko Kaigisho Kaikan, 2-204 Kamo-cho, Yonago City, Tottori Pref. 683-0823 Japan Tel +81-(0)859-34-3521

## Okayama Branch

4F Lit City Bldg., 15-1 Ekimoto-machi, Kita-ku, Okayama City, Okayama Pref. 700-0024 Japan Tel +81-(0)86-214-3760

#### Kagawa and Tokushima Branch

7F Ichigo Takamatsu Bldg., 2-2-7 Kotobuki-cho, Takamatsu City, Kagawa Pref. 760-0023 Japan Tel +81-(0)87-811-6988

### Ehime and Kouchi Branch

8F Taiju Seimei Matsuyama Bldg., 4-1-1 Ichiban-cho, Matsuyama City, Ehime Pref. 790-0001 Japan Tel +81-(0)89-945-3600

## Fukuoka Branch

8F Echo Bldg., 2-13-34 Hakataeki-higashi, Hakata-ku, Fukuoka City, Fukuoka Pref. 812-0013 Japan Tel +81-(0)92-451-8181

## Nagasaki and Saga Branch

Nagasaki Ekimae Daiichi Seimei Bldg., 2-3 Nishizaka-machi, Nagasaki City, Nagasaki Pref. 850-0051 Tel +81-(0)95-825-4772

#### Kumamoto and Oita Branch

2F Ichigo Kumamoto Bldg., 6-7 Karashima-cho, Chuo-ku, Kumamoto City, Kumamoto Pref. 860-0804 Japan Tel +81-(0)96-359-6311

#### Kagoshima and Miyazaki Branch

7F KSC Kamoike Bldg., 2-4-35 Yojiro, Kagoshima City, Kagoshima Pref. 890-0062 Japan Tel +81-(0)99-251-1600

#### Okinawa Branch

11F JPR Naha Bldg., 1-1-19 Matsuyama, Naha City, Okinawa Pref. 900-0032 Japan Tel +81-(0)98-861-1211

#### **Regional Management Offices (RMO)**

#### **Domestic**

#### Hokkaido and Tohoku RMO

3F Sankyo Sendai Bldg., 1-12-7 Honcho, Aoba-ku, Sendai City, Miyagi Pref. 980-0014 Japan Tel +81-(0)22-225-8551

## Kanto-Kita and Koshinetsu RMO

8F Omiya Center Bldg., 1-9-6 Sakuragicho, Omiya-ku, Saitama City, Saitama Pref. 330-0854 Japan Tel +81-(0)48-642-4771

#### Kanto-Minami RMO

17F Osaki Bright Core Bldg., 5-5-15 Kita-shinagawa, Shinagawa-ku, Tokyo 141-0001 Japan Tel +81-(0)3-5449-6760

### Tokai and Hokuriku RMO

KDX Sakura-dori Bldg., 3-20-17 Marunouchi, Naka-ku, Nagoya City, Aichi Pref. 460-0002 Japan Tel +81-(0)52-961-8511

## Kansai RMO

13F Uemura Nissei Bldg., 3-3-31 Miyahara, Yodogawa-ku, Osaka City, Osaka 532-0003 Japan Tel +81-(0)6-6350-6355

#### Chugoku and Shikoku RMO

6F Nissei Hiroshima Bldg., 7-32 Nakamachi, Naka-ku, Hiroshima City, Hiroshima Pref. 730-0037 Japan Tel +81-(0)82-543-6100

## Kyushu RMO

8F Echo Bldg., 2-13-34 Hakataeki-higashi, Hakata-ku, Fukuoka City, Fukuoka Pref. 812-0013 Japan Tel +81-(0)92-451-8181

## **Domestic Subsidiaries**

## Chugai Clinical Research Center Co., Ltd.

Nihonbashi-Honcho-2-Chome Bldg. (Reception 3F) 2-2-5 Nihonbashi-Muromachi, Chuo-ku, Tokyo 103-0023 Japan Tel +81-(0)3-3273-1173

## Chugai Research Institute for Medical Science, Inc.

1-135 Komakado, Gotemba City, Shizuoka Pref. 412-8513 Japan (within the Fuji Gotemba Research Laboratories) Tel +81-(0)550-87-5425

## Chugai Business Support Co., Ltd.

5-5-1 Ukima, Kita-ku, Tokyo 115-8543 Japan (within the Ukima Representative Office) Tel +81-(0)3-3968-8760

## Medical Culture Inc.

Muromachi CS Bldg., 4-6-5 Nihonbashi-Muromachi, Chuo-ku, Tokyo 103-0022 Japan Tel +81-(0)3-5202-8270

#### Chugai Distribution Co., Ltd.

1-20 Okuwa, Kazo City, Saitama Pref. 347-0010 Japan (within the Kazo Distribution Center) Tel +81-(0)480-76-0381

## Chugai Pharma Manufacturing Co., Ltd.

5-5-1 Ukima, Kita-ku, Tokyo 115-8543 Japan (within the Ukima Representative Office) Tel +81-(0)3-3968-6200

#### Forerunner Pharma Research Co., Ltd.

Komaba Open Laboratory, The University of Tokyo, 4-6-1 Komaba, Meguro-ku, Tokyo 153-8904 Japan Tel +81-(0)3-5452-5726

### Overseas Subsidiaries, Affiliates and R&D Partners

#### Europe

## Chugai Pharma Europe Ltd.

Mulliner House, Flanders Road, Turnham Green, London W4 1NN U.K. Tel +44-(0)20-8987-5600

## Chugai Pharma U.K. Ltd.

Mulliner House, Flanders Road, Turnham Green, London W4 1NN U.K. Tel +44-(0)20-8987-5680

#### Chugai Pharma France SAS

Tour Franklin, Arche Sud, 100/101 Quartier Boieldieu, 92042 Paris La Défense cedex, France Tel +33-(0)1-56-37-05-20

## Chugai Pharma Europe Logistics S.A.S.

Tour Franklin, Arche Sud, 100/101 Quartier Boieldieu, 92042 Paris La Défense cedex, France Tel +33-(0)1-56-37-05-20

## Chugai Pharma Germany GmbH

Lyoner Straße 15, 60528 Frankfurt am Main, Germany Tel +49-(0)69-663000-0

#### **United States**

### Chugai Pharma USA, Inc.

300 Connell Drive, Suite 3100 Berkeley Heights, NJ 07922 U.S.A. Tel +1-(0)908-516-1350

#### Asia

#### Chugai Pharma Science (Beijing) Co., Ltd.

1108 Beijing Fortune Bldg. No. 5, Dong San Huan Bei Lu, Chao Yang District, Beijing 100004, China Tel +86-(0)10-6590-9556

#### Chugai Pharma China Co., Ltd.

Building G31, No. 801 Jiankang Dadao, Medical City, Taizhou, Jiangsu 225300 China Tel +86-(0)523-8681-9823

### Shanghai Branch

Unit 2901, Central Plaza, No. 381 Central Huaihai Road, Shanghai 200020 China Tel +86-(0)21-6319-0388

## Beijing Branch

1118 Beijing Fortune Bldg. No. 5, Dong San Huan Bei Lu, Chao Yang District, Beijing 100004 China Tel +86-(0)10-6590-8066

## Guangzhou Branch

Unit 1508, Pearl River Tower, No. 15, Zhujiang West Road, Guangzhou 510623 China Tel +86-(0)20-8363-3468

## Chugai Pharma Technology Taizhou Co., Ltd.

East of the Building G31, No. 801 Jiankang Avenue, Medical City Taizhou, Jiangsu 225300 China Tel +86-(0)523-8681-9822

## Chugai Pharma Taiwan Ltd.

3F., No. 260, Dunhua N. Rd., Songshan District, Taipei 10548 Taiwan, R.O.C. Tel +886-(0)2-2715-2000

## Chugai Pharmabody Research Pte. Ltd.

3 Biopolis Drive, #07-11 to 16 Synapse, Singapore 138623 Tel +65-(0)6933-4888

## Shareholder Information (As of December 31, 2019)

## **Major Shareholders**

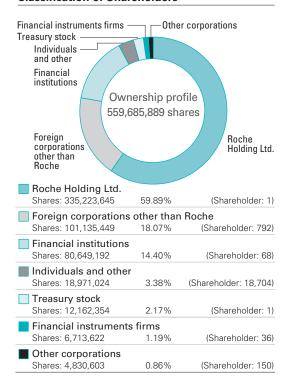
Name	Number of Shares Held (Thousands)	Percentage of Voting Rights (%)
Roche Holding Ltd	335,223	61.24
The Master Trust Bank of Japan, Ltd. (Trust Account)	30,258	5.52
JP MORGAN CHASE BANK 380055	16,388	2.99
Japan Trustee Services Bank, Ltd. (Trust Account)	16,075	2.93
STATE STREET BANK AND TRUST COMPANY 505001	10,537	1.92
Japan Trustee Services Bank, Ltd. (Trust Account 7)	4,756	0.86
Japan Trustee Services Bank, Ltd. (Trust Account 5)	4,230	0.77
STATE STREET BANK WEST CLIENT -TREATY 505234	3,998	0.73
SSBTC CLIENT OMNIBUS ACCOUNT	3,795	0.69
NORTHERN TRUST CO. (AVFC) SUB A/C AMERICAN CLIENTS	3,528	0.64

Note: 12,162,354 shares of treasury stock held by the Company are not included in the above breakdown of major shareholders.

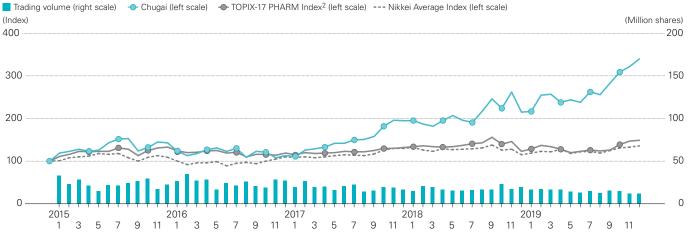
#### Stock Price Information (From January 1, 2019 to December 31, 2019)

Otook 1 1100 morniation (From Sandary 1, 2013 to December 31, 2013)			
	Stock Price		
	Low	High	
First Quarter	¥6,270	¥ 7,800	
Second Quarter	6,750	7,640	
Third Quarter	7,090	8,410	
Fourth Quarter	8,090	10,160	

## **Classification of Shareholders**



#### Share Performance<sup>1</sup> with Stock Indices



- 1. Closing price on December 30, 2014 = 100
- 2. A capitalization-weighted index that consists of pharmaceutical companies on the Tokyo Stock Exchange, First Section.

## **Share Price Indicators**

#### **Dividend Yield Price/Earnings Ratio** Price/Book Ratio Year-end share price/Basic net income per share Year-end share price/Equity per share attributable Dividends per share/Year-end share price to Chugai shareholders (Times) (Times) 2.50 50.00 8.00 43.37 6.46 40.00 37.73 2.00 37.86 35.02 6.00 30.00 4.56 1.50 34 19 1.35 4.00 3.70 4.62 20.00 1.00 1.07 2.00 2.84 10.00 0.50 0.00 0.00 0.00 2015 2015 2016 2017 2018 2015 2016 2017 2018 2019 2016 2017 2018 2019 2019

## **Corporate Overview**

(As of December 31, 2019)

Company Name Chugai Pharmaceutical Co., Ltd.

Year of Foundation 1925 Year of Establishment 1943

Address 2-1-1, Nihonbashi-Muromachi,

Chuo-ku, Tokyo 103-8324 Japan

Stated Capital ¥73,202 million

Number of Employees 7,394 (Consolidated)

Number of Shares Issued of Common Stock 559,685,889

Number of Shareholders 19,752

**Stock Listing** Tokyo Stock Exchange,

First Section

Fiscal Year-End December 31

General Meeting of Shareholders March

Transfer Agent Mitsubishi UFJ Trust and

Banking Corporation

For further information, please contact:

Corporate Communications Dept.

Tel: +81-(0) 3-3273-3313 Fax: +81-(0) 3-3281-6607 E-mail: ir@chugai-pharm.co.jp

# **Editorial Policy**

This integrated report is structured to encourage dialogue with shareholders, investors and other stakeholders. We hope it will be useful in sharing value with you.

#### Scope of This Report

This report presents information on Chugai Pharmaceutical Co., Ltd. and its consolidated subsidiaries. In some places, however, it gives data specifically pertaining to Chugai Pharmaceutical Co., Ltd.

#### **Timeframe**

The basic timeframe for this report is the financial reporting period of January to December 2019. However, in view of the importance of providing the latest information available, some information relating to activities that occurred in 2020 is included, mainly in research and clinical development data.

#### **Information in This Report**

This report presents information that Chugai believes to be important given its significance in building Chugai's corporate value over the short, medium and long term, and its degree of impact on stakeholders.

#### Reference Guidelines

The content of this report is focused on value creation, using as reference The International Integrated Reporting Framework issued by the International Integrated Reporting Council (IIRC) and Guidance for Integrated Corporate Disclosure and Company-Investor Dialogue for Collaborative Value Creation compiled by the Ministry of Economy, Trade and Industry of Japan. Sustainability information was prepared with reference to Environmental Reporting Guidelines 2018 issued by the Ministry of the Environment of Japan, the GRI Sustainability Reporting Standards of the Global Reporting Initiative (GRI), and the Final Report on Recommendations of the Task Force on Climate-related Financial Disclosures (TCFD).

## **External Evaluation of Chugai's ESG Initiatives**



Dow Jones
Sustainability Indices
In Collaboration with RobecoSAM



2019 Constituent MSCI ESG Leaders Indexes Listed for All Four ESG Indices used by the Government Pension Investment Fund of Japan







MSCI 💮

MSCI Japan ESG Select Leaders Index



MSCI Japan Empowering Women Index (WIN)

As the result of a third-party audit, FTSE Russell (a registered trademark of FTSE International Limited and Frank Russell Company) hereby attests that Chugai satisfies the conditions of listing on the FTSE Blossom Japan Index and has been made a constituent stock of such index. The FTSE Blossom Japan Index was created by FTSE Russell, a global index provider, and has been designed to measure the performance of Japanese companies demonstrating excellent environmental, social, and governance (ESG) practices. The FTSE Blossom Japan Index is widely used in the creation and evaluation of sustainable investment funds and other financial products.

The inclusion of Chugai Pharmaceutical Co., Ltd. in any MSCI index, and the use of MSCI logos, trademarks, service marks or index names herein, do not constitute a sponsorship, endorsement or promotion of Chugai Pharmaceutical Co., Ltd. by MSCI or any of its affiliates. The MSCI indices are the exclusive property of MSCI. MSCI and the MSCI index names and logos are trademarks or service marks of MSCI or its affiliates.

## **Preparation and Internal Use of This Report**

## **Management Participation in Planning**

We consider this report to be an important tool for dialogue on Chugai's value creation. In producing it, Representative Director and Deputy Chairman Moto Ueno (left photo) and Chief Financial Officer (CFO) Toshiaki Itagaki (right photo) engaged in discussions on its concept, structure, content and design at a number of meetings and took responsibility up to its completion. Interviews and confirmation of the content were conducted with Representative Director, Chairman & CEO Tatsuro Kosaka and Representative Director, President & Chief Operating Officer (COO) Osamu Okuda, in addition the two aforementioned officers.





#### Positioning of the Report within the Company

The level of awareness of this report is high within the Company, and in addition to discussions held among persons in charge in each division during its production process, it is used in a wide range of applications including introduction at strategy briefings for employees and use in new graduate recruiting.

Innovation all for the patients

