



Chugai Announces 2023 Full Year Results and Forecasts for 2024

- Core revenue, core operating profit and core net income for the fiscal year 2023 at ¥1,111.4 billion (-4.8%), ¥450.7 billion (-0.2%) and ¥333.6 (+5.0%) respectively
- Steady progress in R&D activities for both early and late-stage development, including initiation of clinical trials of several in-house projects applying Chugai's innovative proprietary antibody engineering technologies. Also with mid-size molecules, the blood transfer after oral administration of LUNA18 was confirmed and subsequent projects are substantial. Development of crovalimab and Alecensa also made progress
- Planned 2023 year-end dividends are ¥40 per share (annual dividends for the fiscal year: ¥80 per share)
- Core revenues and core operating profit in 2024 are expected to be ¥1,070.0 billion (-3.7%) and ¥460.0 billion (+2.1%), respectively

TOKYO, February 1, 2024 -- [Chugai Pharmaceutical Co., Ltd.](#) (TOKYO: 4519) announced its consolidated financial results for the fiscal year ended December 31, 2023, and forecasts for the fiscal year ending December 31, 2024.

“In 2023, the third year of Chugai's growth strategy TOP I 2030, revenues decreased due to the decrease in the supply of Ronapreve[®] for COVID-19 treatment to the government. However, for the second consecutive year, we were able to achieve revenues of more than ¥1 trillion, continuing from the previous year and core net income increased. In November, we launched Phesgo[®], a subcutaneous combination of Perjeta[®] and Herceptin[®], the standard treatment for HER2-positive breast cancer, to reduce infusion time and help improve the daily lives of patients. In R&D, a number of in-house projects that apply our innovative proprietary antibody engineering technologies have entered the clinical development stage, and we have more than 10 in-house projects in the early development stage. For mid-size molecules, which we expect as the pillar for the third drug discovery modality, we have confirmed the important concept of blood transfer after oral administration in the clinical trial of LUNA18, and we continue to see numerous subsequent projects. In late stage development, we are making steady progress, with simultaneous applications in Japan, the United States and Europe for the treatment of paroxysmal nocturnal hemoglobinuria (PNH). In 2024, we will continue to take on unprecedented challenges and pursue innovation to address unmet medical needs with global first-class drug discovery capabilities,” said Dr. Osamu Okuda, Chugai's President and CEO.

<Full year Core results for 2023>

Chugai reported that revenue for the fiscal year ended December 2023 totaled ¥1,111.4 billion (-¥56.4 billion, - 4.8%), exceeding ¥1 trillion for the second consecutive year.

Domestic sales were ¥558.0 billion (-¥96.7 billion, -14.8%). In the oncology field, the sales were comparable to the same period of last year due to the contribution of steady market penetration of new product Polivy[®], a treatment for malignant lymphoma, and the growth of mainstay product Tecentriq[®], an immune checkpoint inhibitor, despite the impact of biosimilars and NHI drug price revisions on mature products such as Avastin[®] and Herceptin. In the Specialty field, the sales decreased by approximately 25% compared with the same period in the previous fiscal year due to a substantial decrease in the supply of Ronapreve for COVID-19 treatment to the government, while new products including Vabysmo[®] in the ophthalmology area, mainstay products such as Hemlibra[®] for hemophilia and Enspryng[®] for neurology contributed to sales growth. Overseas sales were ¥416.5 billion (+¥31.9 billion, +8.3%), driven by a substantial increase in exports of Hemlibra and Alecensa[®]. Other revenue increased by nearly 10% mainly due to increase in lump-sum income, etc., in addition to the increase in income related to Hemlibra. Revenue on IFRS basis, including Non-Core items, decreased due to the non-recurrence of upfront payment income from the settlement agreement with Alexion Pharmaceuticals, Inc., in the previous year.

Cost to sales ratio improved by 3.4% points year-on-year to 42.3%, mainly due to a change in the product mix, despite the negative impact of foreign exchange. Research and development expenses amounted to ¥162.8 billion (+13.3%) due to investments into drug discovery and early development, including the start of full-scale operation of Chugai Life Science Park Yokohama, and the progress of development projects. Also selling, general and administration expenses increased mainly due to various expenses. For other operating income (expense), an income of ¥16.1 billion was recorded, mainly due to the recognition of income from disposal of product rights and gain on sale of property, plant and equipment. As a result, Core operating profit totaled ¥450.7 billion (-¥1 billion, -0.2%), unchanged from the same period in the previous fiscal year, and Core net income increased to ¥333.6 billion (+¥15.9 billion, +5.0%) due to a decrease in income tax, and an improvement in financial income and expenses.

Reflecting the results and based on our dividend policy, Chugai plans to pay year-end dividends of ¥40 per share. As a result, the annual dividend will be ¥80 per share, and the Core dividend payout ratio is 40.9% on a five-year average basis (39.5% on a single fiscal year basis).

<R&D activities>

The company also made good progress in research and development towards achieving TOP I 2030, in both early and late stages of developments. For in-house projects that will drive mid to long-term growth, in early-stage projects, ALPS12 and ROSE12 entered in clinical development for solid tumors, and SAIL66 too for CLDN6 positive solid tumors, which Chugai's proprietary antibody engineering technologies have been applied. For mid-size molecules, in addition to the development of the first project, LUNA18, which was confirmed absorption (blood transfer) after oral administration, Chugai is also working on approximately 30 of follow-on projects before entering clinical development. In late-stage development, Chugai filed for approval of crovalimab for PNH simultaneously in Japan, the United States and Europe. Alecensa demonstrated significant reduction in the risk of recurrence and death in the global phase III ALINA study as an adjuvant therapy for ALK-positive non-small cell lung cancer, and led to an application for an additional indication in Japan, the U.S., and Europe. In-house projects licensed to third parties excluding Roche also progressed steadily. Eli Lilly's development of orforglipron has yielded positive results in phase II studies in patients with type 2 diabetes and obesity, and phase III studies have

been initiated. Nemolizumab, which is being developed overseas by Galderma, has met its primary endpoints in a phase III study for atopic dermatitis and prurigo nodularis and is progressing toward global launch in multiple indications. As for projects in-licensed from Roche, an application was filed for approval for the indication of retinal vein occlusion (RVO), the third indication, for the ophthalmic drug Vabysmo. In addition, Phesgo, a subcutaneous formulation that combines fixed doses of Herceptin and Perjeta, which has been used as a standard treatment for HER2-positive breast cancer, was approved and launched for the treatment of HER2-positive breast cancer and colorectal cancer. In 2023, to further accelerate our drug discovery engine through open innovation, we established the Chugai Venture Fund, LLC (Chugai Venture Fund, CVF), a corporate venture capital fund, in the Boston area of the US, and has started full-scale operation of investment activities from this year.

<Full year forecast for 2024>

In 2024, Core revenues, Core operating profit, and Core net income are expected to be ¥1,070.0 billion (-¥41.4 billion, -3.7%), ¥460.0 billion (+¥9.3 billion, +2.1%), and ¥335.5 billion (+¥1.9 billion, +0.6%), resulting in decrease in revenues and increase in profits. Sales are expected to decrease in Japan and increase overseas, totaling ¥922.0 billion (-¥52.5 billion, -5.4%). Domestic sales are expected to decrease to ¥454.9 billion (-¥103.1 billion, -18.5%) due to the reduction in the supply of Ronapreve to the government, the impact of the NHI drug price revision and the market penetration of generics, despite higher volumes of new products Phesgo, Vabysmo and mainstay products. Overseas sales are expected to increase to ¥467.1 billion (+¥50.6 billion, +12.1%) due to strong growth in sales of Hemlibra, including the impact of the weaker yen, despite decrease in Actemra®. Other revenues are expected to reach ¥148.0 billion (+¥11.1 billion, +8.1%). Royalty and profit-sharing income are forecasted to increase to ¥134.4 billion (+5.4%), due to an increase in income related to Hemlibra in addition to an increase in one-time income, despite a decrease in income related to Actemra.

For the fiscal year 2024, Chugai expects annual dividends per share of ¥82 with a Core dividend payout ratio of 40.2% on a five-year average basis (40.2% on a single fiscal year basis).

[2023 full year results]

Billion JPY	2023	2022	% Change
Core results			
Revenue	1,111.4	1,167.8	-4.8%
Sales	974.5	1,039.2	-6.2%
Other revenue	136.9	128.6	+6.5%
Operating profit	450.7	451.7	-0.2%
Net income	333.6	317.7	+5.0%
IFRS results*			
Revenue	1,111.4	1,259.7	-11.8%
Operating profit	439.2	533.3	-17.6%
Net income	325.5	374.4	-13.1%

*IFRS results in 2022 include non-Core items, such as the income and other related items, which totaled ¥90.7 billion associated with the settlement agreement between Chugai and Alexion Pharmaceuticals, Inc., which are excluded from the Core results Chugai adopts to manage

recurring business activities.

[Sales breakdown]

Billion JPY	2023	2022	% change
Sales	974.5	1,039.2	-6.2%
Domestic sales	558.0	654.7	-14.8%
Oncology	260.2	256.0	+1.6%
Specialty	297.8	398.6	-25.3%
Overseas sales	416.5	384.6	+8.3%

[Oncology field (Domestic) Top5-selling medicines]

Billion JPY	2023	2022	% change
Tecentriq	65.5	60.9	+7.6%
Avastin	49.8	67.5	-26.2%
Polivy	35.5	15.5	+129.0%
Perjeta	33.6	32.3	+4.0%
Alecensa	30.3	28.9	+4.8%

[Specialty field (Domestic) Top5-selling medicines]

Billion JPY	2023	2022	% change
Ronapreve*	81.2	203.7	-60.1%
Hemlibra	54.8	49.3	+11.2%
Actemra	44.3	42.8	+3.5%
Enspryng	23.9	16.7	+43.1%
Vabysmo	15.3	6.4	+139.1%

*Ronapreve has not been listed in the National Health Insurance (NHI) price list.

[2024 full year forecast]

Billion JPY	2024 Forecast	2023 Actual	% Change
Core-basis			
Revenues	1,070.0	1,111.4	-3.7%
Operating profit	460.0	450.7	+2.1%
Net income	335.5	333.6	+0.6%

[Progress in R&D activities from Oct 25th, 2023 to Feb 1st, 2024]

As of February 1, 2024

Launched	Phesgo	“HER2+ BC” and “advanced or recurrent HER2+ CC that has progressed following cancer chemotherapy and is not amenable to curative resection”	November 2023
Approved	Rituxan	Suppression and treatment of antibody-mediated rejection in organ transplantation	December 2023
Filed	Alecensa	Postoperative adjuvant therapy for <i>ALK</i> fusion gene-positive non-small cell lung cancer	November 2023 (US/EU/China) December 2023 (Japan)
Initiation of study	avutometinib/V5-6766 REVN24	Recurrent LGSOC (combination with defactinib) * Acute diseases	P3 study (December 2023) P1 study (October 2023)
Phase Transition	AMY109	Endometriosis	P1 study→P2 study (January 2024)
Readout	RG6356/SRP-9001	EMBARK study (DMD) did not meet its primary endpoint (favorable secondary endpoints)	October 2023
	Tecentriq	IMvoke010 study (head and neck carcinoma) did not meet its primary endpoint	2023 Q4
Removed from pipeline	Tecentriq	IMvoke010 study (head and neck carcinoma): development discontinued	
	semorinemab	Domestic P1 (Alzheimer’s disease): development discontinued	

Letters in orange : in-house projects (global development) Letters in blue : in-licensed from Roche (development and distribution in Japan)
* Conducted by Verastem Oncology, a global licensee

Medical conference	Hemlibra	HAVEN 7 study (babies with severe hemophilia A): American Society of Hematology (ASH)	December 2023
	Kadcyla	KATHERINE study (HER2+ early-stage breast cancer): San Antonio Breast Cancer Symposium (SABCS)	December 2023
Literature publication	nemolizumab	OLYMPIA 2 study* (prurigo nodularis): New England Journal of Medicine (NEJM)	October 2023
	NXT007	Non-clinical research results: Journal of Thrombosis and Haemostasis	November 2023
	DONQ52	Non-clinical research results: Nature Communications	December 2023
Orphan drug designation	Alecensa	Postoperative adjuvant therapy for <i>ALK</i> fusion gene-positive non-small cell lung cancer	December 2023 (Japan)
Priority review designation	Alecensa	Postoperative adjuvant therapy for <i>ALK</i> fusion gene-positive non-small cell lung cancer	January 2024 (US)
Exercise of option rights by out-licensing partners	EOS789	Worldwide exclusive license to develop, manufacture, and commercialize: Alebund Pharmaceuticals Ltd.	October 2023
Business Transfer	Xeloda	Transfer of the business in Japan: CHEPLAPHARM K.K.	November 2023

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* Conducted by Galderma, an overseas licensee

About Core results

Chugai discloses its results on a Core basis from 2013 in conjunction with its decision to apply IFRS. Core results are the results after adjusting Non-Core items to IFRS results. Chugai’s recognition of non-recurring items may differ from that of Roche due to the difference in the scale of operations, the scope of business and other factors. Core results are used by Chugai as an internal performance indicator, for explaining the underlying business performance both internally and externally, and as the basis for payment-by-results such as a return to shareholders.

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