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Consolidated Financial Results for the Six Months Ended June 30, 2021 (under IFRS)

Company name: Kubota Pharmaceutical Holdings Co., Ltd.

Listing: Tokyo Stock Exchange

Securities code: 4596

URL: https://www.kubotaholdings.co.jp/en/

Representative: Ryo Kubota, Representative Executive Officer, Chairman, President and Chief

Executive Officer

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Scheduled date of the submission of quarterly securities report: August 12, 2021

Scheduled date to commence dividend payments:

Preparation of supplementary material on quarterly financial results: Yes

Holding of quarterly financial results presentation meeting:

Yes (for institutional investors and analysts)

(Yen amounts are rounded to the nearest million, unless otherwise noted.)

1. Consolidated financial results for the six months ended June 30, 2021 (January 1, 2021 to June 30, 2021)

(1) Consolidated operating results (cumulative)

(Percentages indicate year-on-year changes.)

	Revenue		Operating profit		Profit before tax		Net profit	
Six months ended	Millions of yen	%	Millions of yen	%	Millions of yen	%	Millions of yen	%
June 30, 2021	-	_	(1,335)	_	(1,351)	-	(1,351)	_
June 30, 2020	38	-	(1,292)	-	(1,253)	_	(1,253)	_

	Profit attributable to owners of parent		Total comprehensive income		Basic earnings per share	Diluted earnings per share
Six months ended	Millions of yen	%	Millions of yen	%	Yen	Yen
June 30, 2021	(1,351)	_	(1,077)	_	(29.86)	(29.86)
June 30, 2020	(1,253)	_	(1,363)	-	(29.64)	(29.64)

(2) Consolidated financial position

	Total assets	Total shareholders' equity	Equity attributable to owners of parent	Ratio of equity attributable to owners of parent
As of	Millions of yen	Millions of yen	Millions of yen	%
June 30, 2021	5,874	5,215	5,215	88.8
December 31, 2020	6,692	5,993	5,993	89.6

2. Cash dividends

		Annual dividends per share						
	First quarter-end	Second quarter-end	Third quarter-end	Fiscal year-end	Total			
	Yen	Yen	Yen	Yen	Yen			
Fiscal year ended December 31, 2020	_	0.00	_	0.00	0.00			
Fiscal year ending December 31, 2021	_	0.00						
Fiscal year ending December 31, 2021 (Forecast)			_	0.00	0.00			

(Note) Revisions to the forecast of cash dividends most recently announced: None

3. Consolidated earnings forecasts for the fiscal year ending December 31, 2021 (January 1, 2021 to December 31, 2021)

(Percentages indicate year-on-year changes.)

	Revenue		Operating profit		Profit before tax		Net profit	
г 11	Millions of yen	%	Millions of yen	%	Millions of yen	%	Millions of yen	%
Full year	10	(73.5)	(2,900)	_	(2,800)	_	(2,800)	_

	Profit attribut owners of p		Basic earnings per share
F 11	Millions of yen	%	Yen
Full year	(2,800)	-	(62.84)

(Note) Revisions to the earnings forecasts most recently announced: None

* Notes

(1) Changes in significant subsidiaries during the period (changes in specified subsidiaries resulting in the change in scope of consolidation): None

Newly included: None Excluded: None

- (2) Changes in accounting policies and changes in accounting estimates
 - (i) Changes in accounting policies required by IFRS: None
 - (ii) Changes in accounting policies due to other reasons: None
 - (iii) Changes in accounting estimates: None
- (3) Number of issued shares (ordinary shares)
 - (i) Total number of issued shares at end of the period (including treasury shares)

As of June 30, 2021	45,516,388 shares
As of December 31, 2020	44,558,588 shares

(ii) Number of treasury shares at end of the period

As of June 30, 2021	70 shares
As of December 31, 2020	70 shares

(iii) Average number of shares outstanding during the period (cumulative from the beginning of the fiscal year)

For the six months ended June 30, 2021	45,242,597 shares
For the six months ended June 30, 2020	42,295,790 shares

- * Quarterly financial results reports are exempt from quarterly reviews conducted by certified public accountants or an audit corporation.
- * Proper use of earnings forecasts, and other special items

(Cautions on forward-looking statements, etc.)

The earnings forecasts and other forward-looking statements contained in these materials are based on information currently available to Kubota Pharmaceutical Holdings Co., Ltd. (the "Company") and on certain assumptions deemed to be reasonable by the Company. Actual business performance and other results may differ substantially due to various factors. Please refer to "1. Qualitative Information Regarding Financial Results for the Six Months ended June 30, 2021, (3) Explanation of consolidated earnings forecasts and other forward-looking statements" on page 4 of the attached materials for matters relating to earnings forecasts.

(Means of obtaining the presentation material on quarterly financial statements)

The Company is planning to hold a quarterly financial results presentation meeting (WEB conference, in Japanese only, recorded and available on the Company's website at a later date) for institutional investors and analysts on August 24, 2021.

The Company also plans to post presentation materials (in English and Japanese) for the quarterly financial results and the recorded WEB conference available on the Company's website.

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1. Qualitative Information Regarding Financial Results for the Six Months ended June 30, 2021

(1) Explanation of operating results

The Kubota Pharmaceutical Group (the "Group") is an ophthalmic medical solutions company specializing in the field of ophthalmology that conducts research and development of drugs and medical devices globally.

In the global economy during the six months ended June 30, 2021, the outlook remains uncertain due to the further spread of the novel coronavirus disease (COVID-19) and other factors.

In this market environment, the Group proceeded with research and development as follows.

Small molecule compounds

With regard to emixustat hydrochloride ("emixustat"), we started a phase 3 clinical study for Stargardt disease in November 2018, and the study is currently ongoing across 29 sites in 11 countries worldwide. For the clinical study, the subjects were randomly assigned to a group receiving emixustat or a group receiving a placebo at a 2:1 ratio. Emixustat (10 mg) or the placebo was administered orally once a day for 24 months. The primary endpoint is to determine if emixustat reduces the rate of macular atrophy progression in subjects with Stargardt disease (juvenile macular degeneration) and the secondary endpoints include changes in visual function parameters, such as best-corrected visual acuity (BCVA) letter score and reading speed.

Although the initial target for the study was 162 subjects, the Group increased the number of enrolled subjects to 194 in light of the impact of the spread of COVID-19 and other factors. The enrollment of the last subject was completed in April 2020 (U.S. time).

The phase 3 clinical study was selected for the Orphan Products Clinical Trials Grants Program by the U.S. Food and Drug Administration (FDA) in August 2020. The total amount of grants to be provided from this grants program will be up to \$1.63 million (approximately ¥170 million) over three years. The Group recorded a total of ¥57 million as other operating income for the previous fiscal year, which was the first year of the grants. It expects to record a similar amount in the current fiscal year, but no such income was recorded in the six months ended June 30, 2021.

Emixustat received orphan drug designation as a new drug candidate for treating Stargardt disease from the FDA in January 2017 and from the European Medicines Agency (EMA) in June 2019.

Prior to our ongoing phase 3 clinical study for Stargardt disease, the Group conducted a phase 2 clinical study for emixustat targeting proliferative diabetic retinopathy in the fiscal year ended December 31, 2017. Analysis of this clinical study suggests that emixustat may improve macular edema, but a phase 3 clinical study would be a large-scale clinical study requiring substantial research and development funding. As the Group believes it would be difficult to proceed independently, it is exploring the possibility of joint development with partner companies.

Medical devices

The Patient Based Ophthalmology Suite (PBOS) is a remote retinal monitoring device that makes it possible to check the condition of patients' retinas at their home. Since the initial prototype was completed in July 2020, we have continued to improve its functions and are exploring the possibility of joint development and commercialization with partner companies while making software improvements, such as 3D imaging capabilities using artificial intelligence (AI).

The Group also worked with the National Aeronautics and Space Administration (NASA) to develop a compact optical coherence tomography (OCT) device that can be carried on a manned mission to Mars. Phase 1 of the project was completed in April 2020. Discussions regarding the details of Phase 2 of this project continue, but the timing of its commencement has not been decided.

With regard to Kubota GlassTM, a wearable myopia control device aimed at treating and controlling the progression of myopia utilizing the Group's original active stimulation technology, in 2020, proof-of-concept (POC) clinical studies using a desktop device and a wearable device demonstrated that axial length (the distance from the cornea to the retina) decreased in the test eye compared to the control eye. After completing an initial prototype in December 2020, in the second quarter ended June 30, 2021, the Group disclosed that it had received medical device registration approval in Taiwan, and it is currently proceeding with product development toward early commercialization and preparation for production and sales, while continuing clinical studies aimed at obtaining more evidence and other activities.

Gene therapy

In gene therapy, we continued the pre-clinical study for improving the effect of promoters and capsids as well as altering transgenes for retinitis pigmentosa, which is a hereditary retinal disease.

Research and development expenses

Research and development expenses for the six months ended June 30, 2021, was ¥987 million, a decrease of ¥23 million, or 2.3%, year on year. This was mainly due to decreases in research and development expenses for emixustat, for which enrollment of subject has been completed, and in development expenses for the remote retinal monitoring device PBOS, despite an increase in development expenses for wearable myopia control devices.

(Unit: Thousands of yen or %)

	Six months ended June 30, 2020	Six months ended June 30, 2021	Increase (Decrease)	Change (%)
Research and development expenses	1,009,786	986,653	(23,133)	(2.3)

General and administrative expenses

General and administrative expenses for the six months ended June 30, 2021, was ¥349 million, an increase of ¥28 million, or 8.9%, year on year. This was mainly due to increases in patent-related expenses and business development expenses following progress in the various projects.

(Unit: Thousands of yen or %)

	Six months ended June 30, 2020	Six months ended June 30, 2021	Increase (Decrease)	Change (%)
General and administrative expenses	320,350	348,755	28,404	8.9

(2) Explanation of financial position

Current assets

Current assets as of the end of the second quarter of the current fiscal year was \(\frac{1}{2}\)5,645 million, a decrease of \(\frac{1}{2}\)772 million from the end of the previous fiscal year. This was mainly due to a decrease in other financial assets.

Non-current assets

Non-current assets as of the end of the second quarter of the current fiscal year was ¥230 million, a decrease of ¥45 million from the end of the previous fiscal year. This was mainly due to a decrease in other financial assets.

Current liabilities

Current liabilities as of the end of the second quarter of the current fiscal year was ¥494 million, a decrease of ¥12 million from the end of the previous fiscal year. This was mainly due to decreases in trade payables and lease liabilities.

Non-current liabilities

Non-current liabilities as of the end of the second quarter of the current fiscal year was ¥165 million, a decrease of ¥27 million from the end of the previous fiscal year. This was mainly due to a decrease in lease liabilities.

Shareholders' equity

Shareholders' equity as of the end of the second quarter of the current fiscal year was ¥5,215 million, a decrease of ¥778 million from the end of the previous fiscal year. This was mainly due to an increase in loss brought forward (accumulated deficit) due to the recording of net loss.

(3) Explanation of consolidated earnings forecasts and other forward-looking statements

With regard to the earnings forecasts for the fiscal year ending December 31, 2021, that the Group announced on February 12, 2021, the analysis was predicated on the spread of COVID-19 and other factors, and no changes have been made to them at this point.

Furthermore, although the Group believes that the effects of the spread of COVID-19 and other factors on business performance will be insignificant, we will continue to monitor the situation closely and promptly disclose any expected impact on business performance that arises.

2. Condensed Quarterly Consolidated Financial Statements and Significant Notes Thereto

(1) Condensed quarterly consolidated statements of financial position

		(Thousands of yen)
	As of	As of
	December 31, 2020	June 30, 2021
Assets		
Current assets		
Cash and cash equivalents	2,533,786	4,344,673
Other financial assets	3,782,856	1,187,492
Other current assets	100,381	112,386
Total current assets	6,417,023	5,644,551
Non-current assets	•	
Property, plant and equipment	220,228	206,071
Other financial assets	22,167	_
Other non-current assets	32,518	23,866
Total non-current assets	274,913	229,937
Total assets	6,691,936	5,874,488
Liabilities and equity		
Liabilities		
Current liabilities		
Trade payables	68,612	40,453
Accrued liabilities	226,197	278,263
Accrued compensation	72,058	60,245
Lease liabilities	139,784	115,353
Total current liabilities	506,651	494,314
Non-current liabilities		
Long-term liabilities	12,595	13,457
Lease liabilities	179,611	152,034
Total non-current liabilities	192,206	165,491
Total liabilities	698,857	659,805
Shareholders' equity		
Share capital	1,148,650	1,269,981
Capital surplus	26,523,421	26,700,918
Retained earnings (loss)	(19,548,297)	(20,899,295)
Other components of equity	(2,130,695)	(1,856,921)
Total equity attributable to owners of parent	5,993,079	5,214,683
Total shareholders' equity	5,993,079	5,214,683
Total liabilities and shareholders' equity	6,691,936	5,874,488

(1,362,765)

(1,077,224)

(2) Condensed quarterly consolidated statements of profit or loss and condensed quarterly consolidated statements of comprehensive income

Condensed quarterly consolidated statements of profit or loss

Six months ended June 30, 2020 and 2021

Comprehensive income attributable to

Owners of parent

		(Thousands of yen)
	Six months ended	Six months ended
	June 30, 2020	June 30, 2021
Revenue	37,786	_
Business expenses		
Research and development expenses	1,009,786	986,653
General and administrative expenses	320,350	348,755
Total business expenses	1,330,136	1,335,408
Operating loss	(1,292,350)	(1,335,408)
Other income and expenses		
Finance income	51,230	8,188
Finance costs	(8,263)	(10,230)
Other income (expenses)	(4,068)	(13,548)
Total other income and expenses	38,899	(15,590)
Loss before tax	(1,253,451)	(1,350,998)
Net loss	(1,253,451)	(1,350,998)
Loss attributable to		
Owners of parent	(1,253,451)	(1,350,998)
Net loss per share		
Basic loss per share (Yen)	(29.64)	(29.86)
Diluted loss per share (Yen)	(29.64)	(29.86)
Condensed quarterly consolidated statements of co	omprehensive income	
-	-	(Thousands of yen)
	Six months ended	Six months ended
	June 30, 2020	June 30, 2021
Net loss	(1,253,451)	(1,350,998)
Other comprehensive income		
Items that may be reclassified to profit or loss		
Exchange differences on translation of foreign operations	(109,314)	273,774
Total other comprehensive income	(109,314)	273,774
Comprehensive income	(1,362,765)	(1,077,224)
	(-,,)	(-,,== 1)

(3) Condensed quarterly consolidated statements of changes in equity

Six months ended June 30, 2020

(Thousands of yen)

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	Share capital	Capital surplus	Retained earnings (loss)	Other components of equity	Total equity attributable to owners of parent	Total
Balance as of January 1, 2020	842,595	26,160,540	(17,110,873)	(1,815,180)	8,077,082	8,077,082
Net loss			(1,253,451)		(1,253,451)	(1,253,451)
Exchange differences on translation of foreign operations				(109,314)	(109,314)	(109,314)
Comprehensive income	_	_	(1,253,451)	(109,314)	(1,362,765)	(1,362,765)
Share-based compensation expense		28,947			28,947	28,947
Issuance cost of new shares		(2,856)			(2,856)	(2,856)
Total equity transactions with owners	_	26,091	_	_	26,091	26,091
Balance as of June 30, 2020	842,595	26,186,631	(18,364,324)	(1,924,494)	6,740,408	6,740,408

Six months ended June 30, 2021

(Thousands of yen)

						nousunus or yenr
	Share capital	Capital surplus	Retained earnings (loss)	Other components of equity	Total equity attributable to owners of parent	Total
Balance as of January 1, 2021	1,148,650	26,523,421	(19,548,297)	(2,130,695)	5,993,079	5,993,079
Net loss			(1,350,998)		(1,350,998)	(1,350,998)
Exchange differences on translation of foreign operations				273,774	273,774	273,774
Comprehensive income	_	_	(1,350,998)	273,774	(1,077,224)	(1,077,224)
Share-based compensation expense		57,484			57,484	57,484
Issuance of new shares	121,331	121,331			242,662	242,662
Issuance cost of new shares		(1,318)			(1,318)	(1,318)
Total equity transactions with owners	121,331	177,497	_	_	298,828	298,828
Balance as of June 30, 2021	1,269,981	26,700,918	(20,899,295)	(1.856,921)	5,214,683	5.214.683

(4) Condensed quarterly consolidated statements of cash flows

		(Thousands of yen)
	Six months ended June 30, 2020	Six months ended June 30, 2021
Cash flows from operating activities		
Net loss	(1,253,451)	(1,350,998)
Adjustments to reconcile net loss to net cash used in		
operating activities		
Depreciation	21,994	29,014
Share-based compensation expense	28,947	57,484
Amortization of premium or discount on securities	(7,212)	2,623
Finance income	(51,230)	(8,188)
Finance costs	8,263	10,230
Change in operating assets and liabilities		
Other current assets	99,667	(10,036)
Other current liabilities	(37,127)	_
Trade payables	(73,772)	(32,944)
Accrued liabilities	75,666	34,717
Accrued compensation	6,716	(15,697)
Lease liabilities	(2,178)	
Other assets	(12,414)	10,460
Subtotal	(1,196,131)	(1,273,335)
Interest paid	(8,325)	(10,084)
Net cash provided by (used in) operating activities	(1,204,456)	(1,283,419)
Cash flows from investing activities		
Interest received	59,996	13,307
Purchase of other financial assets	(1,558,745)	(295,390)
Proceeds from redemption upon maturity of other financial assets	2,928,145	3,020,081
Purchase of property, plant and equipment	(11,138)	_
Proceeds from collection of lease receivables	48,240	64,385
Proceeds from refund of leasehold and guarantee deposits	11,488	, <u> </u>
Net cash provided by (used in) investing activities	1,477,986	2,802,383
Cash flows from financing activities		
Proceeds from issuance of ordinary shares	_	243,874
Payment of lease liabilities	(74,028)	(72,060)
Other	(2,862)	=
Net cash provided by (used in) financing activities	(76,890)	171,814
Effect of exchange rate changes on cash and cash equivalents	(75,477)	120,109
Net increase in cash and cash equivalents	121,163	1,810,887
Cash and cash equivalents at beginning of period	4,192,367	2,533,786
Cash and cash equivalents at beginning of period	4,313,530	4,344,673
Cash and cash equivalents at end of period	т,этэ,ээ0	ל 10,דדכ,ד

(5) Notes to condensed quarterly consolidated financial statements

Notes on going concern assumption

Not applicable.

Significant subsequent events Not applicable.