

(Securities code 4582)

March 8, 2019

To Our Shareholders

2-2 Toranomon 3-chome, Minato-ku, Tokyo

SymBio Pharmaceuticals Limited

Representative Director, President and CEO Fuminori Yoshida

Notice of Convocation of the 14th Ordinary General Meeting of Shareholders

Notice is hereby given that the 14th Ordinary General Meeting of Shareholders will be held as set forth below. Your attendance at the meeting is cordially requested. If you are unable to attend the meeting, you may exercise your voting rights in writing or via the internet. Please review the Reference Documents for the Ordinary General Meeting of Shareholders accompanying this letter, and exercise your voting rights by no later than 5:30 p.m. on Wednesday, March 27, 2019 (JST), following the instructions below.

[Exercise of voting rights by mail]

Please review the Reference Documents for the Ordinary General Meeting of Shareholders accompanying this letter, and indicate your approval or disapproval of the proposals in the enclosed voting form to exercise your voting rights, and return this form to us so that it arrives prior to the deadline indicated above.

[Exercise of voting rights via the internet]

Please review the instructions under "Procedure for the exercise of voting rights via the internet" to exercise your voting rights prior to the deadline indicated above.

In the event that a voting right is exercised both by returning a voting form by mail and via the internet, only voting via the internet will be deemed valid and supersede the mailed voting form.

In the event that a voting right is exercised via the internet more than once, the most recent exercise will supersede and be considered valid.

Date/Time: Thursday, March 28, 2019 at 10:00 a.m. (Doors open at 9:30 a.m.) 2.

Place: Sapia Tower 6th Floor, 7-12 Marunouchi 1-chome, Chiyoda-ku, Tokyo

Station Conference Tokyo, Room 602

(Please see the attached map)

Objectives:

Reports Business report for the 14th Term (January 1, 2018 to December 31, 2018)

> 2. Financial report for the 14th Term (January 1, 2018 to December 31, 2018)

Items for resolution:

Proposal 1: Reverse stock split

Proposal 2: Changes to a portion of the Articles of Incorporation

Proposal 3: Election of six (6) Directors

Election of three (3) Audit & Supervisory Board Members Proposal 4:

Proposal 5: Election of one (1) Substitute Audit & Supervisory Board Member

1. If attending the Ordinary General Meeting of Shareholders in person, in order to exercise your voting rights, please submit the enclosed voting form at the reception desk upon arrival at the venue on the day of the meeting.

- 2. Please also bring this Notice of Convocation to the meeting with you to save on resources.
- 3. If you are unable to attend the Ordinary General Meeting of Shareholders, you can exercise your voting rights by sending another shareholder with voting rights to the meeting as your proxy. Please note, however, that it is necessary to submit a document evidencing the authority of the proxy.
- 4. Please be advised that should any modification to the attachment of the Notice of Convocation or the Reference Documents for the Ordinary General Meeting of Shareholders be required, the matters after modification will be posted on the internet website of the Company indicated at https://www.symbiopharma.com/index_e.html

Proposals and reference matters

Proposal 1: Reverse stock split

Since its establishment, the Company has aimed to increase its capital in order to procure funds for the in-licensing of new drug candidates for development and to support its activities, including R&D necessary for advancing its pipeline development and increasing its number of drug candidates, staffing for the establishment of its own salesforce, system configuration, and development of a logistics and distribution infrastructure. As a result, the Company's total number of shares outstanding as of December 31, 2018 was 82,398,924.

The Company believes that this share total is very large when considering its business scale. The current share price level also falls greatly beneath the desired investment unit level range of between 50,000 yen and 500,000 yen specified in Rule 445 of the Tokyo Stock Exchange's Securities Listing Regulations. In addition, the Company's share price volatility per yen is relatively high, amounting to a situation in which large fluctuations in share prices are likely to occur. The Company is aware of the substantial impact these conditions have on the investing public.

Based on these circumstances, the Company proposes to conduct a reverse stock split.

(1) Ratio of the reverse stock split

The reverse stock split will be a one-for-four consolidation of the Company's common stock.

For all cases in which, due to the reverse stock split, shareholders hold fractions of shares, the Company shall sell the number of shares equivalent to the total sum of these fractions and deliver the proceeds to affected shareholders in proportion to the fractions attributed to them, as stipulated in Article 235 of the Companies Act.

- (2) Effective date of reverse stock split July 1, 2019
- (3) Total number of authorized shares on effective date of reverse stock split 41,750,000 shares

(4) Other information

The reverse stock split outlined in Proposal 1 requires the approval of Proposal 2, "Changes to a portion of the Articles of Incorporation." Other procedural requirements will be entrusted to the Company's Board of Directors.

Proposal 2: Changes to a portion of the Articles of Incorporation

(1) Reason for proposal

Assuming the passage of Proposal 1, Article 6 of the Articles of Incorporation (total number of authorized shares) will be deemed to have been amended to decrease the Company's total number of authorized shares to 41,750,000 in accordance with the reverse stock split included in Proposal 1 and pursuant to Article 182, Paragraph 2 of the Companies Act. The Company proposes to revise Article 6 of the current Articles of Incorporation in order to reflect and clarify these changes to the Articles of Incorporation. To this end, the Company will establish a supplementary provision that will place changes to Article 6 of the current Articles of Incorporation (total number of authorized shares) into effect on the effective date of the reverse stock split. This supplementary provision will be erased following the effective date of the reverse stock split.

(2) Details of changes

The details of changes to the Articles of Incorporation are as follows:

(Underlined sections represent changes)

Current Articles of Incorporation	Proposed changes	
Chapter 2: Shares (Total number of authorized shares) Article 6 The total number of authorized shares for the Company will be set at 167,000,000.	Chapter 2: Shares (Total number of authorized shares) Article 6 The total number of authorized shares for the Company will be set at 41,750,000.	
(Currently, no supplementary provisions)	Supplementary provision Article 2 The effective date of changes to Article 6 of the Articles of Incorporation will be the same as the effective date of the reverse stock split detailed in Proposal 1 of the 14th Ordinary General Meeting of Shareholders held on March 28, 2019. Furthermore, this supplementary provision will be erased as of the aforementioned effective date.	

Proposal 3: Election of six (6) Directors

As the terms of office for six (6) Directors will expire at the closing of this Ordinary General Meeting of Shareholders, we hereby propose the election of six (6) Directors.

Profiles of the candidates are as follows:

#	Name (Date of birth)	Career summa	Number of Company shares owned	
		January 1980	Representative Director and President, Nippon Bio-Rad Laboratories Co., Ltd.	
		July 1991	Representative Director and President, Nippon Syntex K.K.	
1	Fuminori Yoshida (January 19, 1949)	May 1993	Representative Director and President, Amgen K.K. Corporate Vice-President, Amgen Inc. (U.S.)	3,451,000 shares
		March 2005	Established the Company Representative Director, President and CEO of the Company (current)	
		April 1979	Joined Sandoz Japan K.K.	
	Kazuo Asakawa (February 25, 1954)	December 1994	General Manager, Central Nervous System Unit, Nippon Roche K.K.	
		June 1996	Group Manager, Special Products Group, Sandoz Japan K.K.	
		April 1997	General Manager, Marketing Department, Novartis Pharma K.K.	
		April 2002	Corporate Officer, Head of Transplantation & Immunology Business Division, Novartis Pharma K.K.	
2		December 2005	Executive Director, Head of Oncology Business Unit, Novartis Pharma K.K.	None
_		December 2015	Joined the Company Head of the Japan Business Unit of the Company	Tione
		March 2016	Corporate Officer, Executive Vice President; COO and Head of the Japan Business Unit of the Company	
		March 2017	Representative Director, Executive Vice President; COO and Head of the Japan Business Unit of the Company	
		October 2018	Representative Director, Executive Vice President; COO and Head of the Japan Business Unit of the Company (current)	

#	Name (Date of birth)	Career summa	Number of Company shares owned	
		April 1991	Joined Sumitomo Life Insurance Company	
		October 2004	Strategic Sourcing Manager, Novartis Pharma K.K.	
		July 2007	Head of Oncology Planning & Control, Novartis Pharma K.K.	
		January 2014	Country CFO, Novartis Animal Health K.K.	
3*	Kenji Murata	January 2015	Country CFO, Elanco Japan (acquisition of Eli Lilly)	None
	(July 19, 1968)	December 2016	Joined the Company Head of Finance and Accounting of the Company	
		March 2018	Corporate Officer, Head of Finance and Accounting, CFO of the Company	
		October 2018	Corporate Officer, Head of Corporate Planning and Administration Division, CFO of the Company (current)	
		April 1972	Joined Chugai Pharmaceutical Co., Ltd.	
		April 2002	General Manager of the Audit Office, Chugai Pharmaceutical Co., Ltd.	
		March 2007	Full-time Audit & Supervisory Board Member, Chugai Pharmaceutical Co., Ltd.	
	Shigetoshi Matsumoto (August 12, 1949)	April 2011	Senior Advisor, Chugai Pharmaceutical Co., Ltd.	
4	Term of office: one	October 2011	Advisor, APO PLUS STATION Co., Ltd.	None
	vear	June 2015	Senior Advisor, Protiviti LLC	
	,	October 2015	Audit Practice Counselor, Japan Audit & Supervisory Board Members Association	
		March 2017	Audit & Supervisory Board Member (Outside) of the Company	
		March 2018	Outside Director of the Company (current)	

#	Name (Date of birth)	Career summa	Number of Company shares owned	
		July 1971	Internship of Internal Medicine, University of Virginia Hospital	
		July 1973	Senior Assistant Resident of Internal Medicine, University of Virginia Hospital	
		July 1974	Clinical and Research Fellow of Hematology, New England Medical Center Hospital	
		July 1977	Assistant Professor of Medicine, Hematology/Oncology of University of Utah School, University of Utah Hospital	
5*	Dr. Bruce David	October 1984	Senior Investigator and Head of Medicine Section, National Cancer Institute, Cancer Therapy Evaluation Program	N
3	Cheson, MD (April 6, 1946)	June 2001	Scientific Advisory Board, Lymphoma Research Foundation (current)	None
		July 2002	Deputy Chief, Hematology-Oncology, Head of Hematology, Georgetown University Hospital, Lombardi Comprehensive Cancer Center	
		March 2013	Hematology-Oncology Fellowship Program Director GUH	
		August 2016	External board of director, Morphosys (current)	
		December 2018	Frank M. Ewing Foundation Chair in Hematology-Oncology (current)	
		September 1979	Senior Vice President and Chief Financial Officer, Syntex Corporation	
		February 1985	President and Chief Operating Officer, Lucasfilm, Ltd.	
6*	Rockford Douglas	December 1996	Board of Director, Executive Vice President, LSI Logic Corporation	None
U	Norby (June 28, 1935)	September 1999	Director and Chair of the Audit Committee, Lead Independent Director, Alexion	None
		March 2010	Chairman of the Board of MagnaChip Semiconductor	
		November 2017	Board of Director, Krystal Biotech, Inc. (current)	

- (Notes) 1. * indicates a new candidate for Director.
 - 2. There are no special interests between any of the above candidates and the Company.
 - 3. Shigetoshi Matsumoto, Bruce David Cheson, and Rockford Douglas Norby are proposed as candidates for the position of Outside Director.
 - 4. The candidate, Shigetoshi Matsumoto, has been designated as an independent officer pursuant to the provisions of the Tokyo Stock Exchange and is registered as such with the Tokyo Stock Exchange.

 5. The reasons for election of the candidates for Outside Director are as follows:
 - - (1) We request the election of Shigetoshi Matsumoto as Outside Director to seek his advice and opinion on the Company's management, having an objective perspective independent from the Company's management engaged in business operations, leveraging his extensive knowledge and years of experience in business practice and audit at a company in the same industry.
 - (2) We request the election of Bruce David Cheson as Outside Director to seek his advice and opinion on the Company's management, having an objective perspective independent from the

- Company's management engaged in business operations, leveraging his knowledge and experience as a physician.
- (3) We request the election of Rockford Douglas Norby as Outside Director to seek his advice and opinion on the Company's management, having an objective perspective independent from the Company's management engaged in business operations, leveraging his abundant knowledge and experience, which was gained from his tenures at global biotech companies specializing in hematologic disorders and at gene therapy companies.
- 6. The Company may enter into a liability limitation agreement with Directors (excluding those who engage in business execution) under its Articles of Incorporation to limit liability for damages in the event that they fail to perform their duties. If the elections of the above candidates for Outside Director are approved, the Company will continue or extend the current liability limitation agreement or enter into a new liability limitation agreement with each candidate.

A summary of the contents of the liability limitation agreement is as follows:

- In the event that an Outside Director is deemed to be liable for damages stipulated in Article 423, Paragraph 1 of the Companies Act, liability will be limited to the higher of 1,000,000 yen or the maximum liability amount set forth in laws and regulations, provided that the Director has performed his/her duties in good faith and without gross negligence.

Proposal 4: Election of three (3) Audit & Supervisory Board Members

As the terms of office for three (3) Audit & Supervisory Board members will expire at the closing of this Ordinary General Meeting of Shareholders, we hereby propose the election of three (3) Audit & Supervisory Board members.

We have obtained the consent of the Audit & Supervisory Board with respect to the submission of this proposal.

Profiles of the candidates are as follows:

#	Name (Date of birth)	Career s	Number of Company shares owned			
		April 1974	Joined The Industrial Bank of Japan, Ltd. (currently Mizuho Bank, Ltd.)			
	Kiyoshi Watanabe (May 16, 1951) 1 Term of office: two years	June 1998	Chief of the Americas Corporate Credit Office, Credit Department, The Industrial Bank of Japan, Ltd. (currently Mizuho Bank, Ltd.) in New York			
			June 2003	General Manager, Corporate Planning Office, Kyowa Hakko Kogyo Co., Ltd.		
				General Manager, Medicine Planning Department, Kyowa Hakko Kogyo Co., Ltd.		
1		October 2008	October 2008	General Manager, Planning and Administration Department, Kyowa Hakko Bio Co., Ltd.	None	
			February 2011	Full-time Audit & Supervisory Board Member (Outside), Kawaguchi Chemical Industry Co., Ltd.		
		June 2015	Outside Member of the Audit & Supervisory Board, Toho Acetylene Co., Ltd.			
		March 2017	Full-time Audit & Supervisory Board Member (Outside) of the Company (current)			

#	Name (Date of birth)	Career	Number of Company shares owned	
		September 1983 March 1984 March 1986	Registered as a Certified Public Accountant Joined Pricewaterhouse Consultant Co. Joined Los Angeles and New York offices of Deloitte & Touche	
		February 1991	Registered as a U.S. Certified Public Accountant	
	Kesao Endo (November 28, 1951)	April 2000	Representative Partner at Kasumigaseki Audit Corporation (currently Grant Thornton Taiyo LLC)	
2	Term of office: one	June 2006	Outside Member of the Audit & Supervisory Board, Akebono Brake Industry Co., Ltd.	None
		July 2012	Representative Partner, BDO Sanyu & Co.	
	year	October 2015	Representative, Endo Certified Public Accountant Office (current)	
		May 2016	Outside Director, Careerlink Co., Ltd. (current)	
		November 2016	Senior Partner, ABS Audit Corporation (current)	
		March 2018	Audit & Supervisory Board Member (Outside) of the Company (current)	
		April 1980	Joined The Industrial Bank of Japan, Ltd. (currently Mizuho Bank, Ltd.)	
		April 2002	Deputy General Manager of Personnel Department, Head of Planning Team, Mizuho Bank, Ltd.	
	P''' PL'	April 2003	Head of President Office and Planning Department, Olympic Group Corporation	
3*	Eiji Ebinuma (July 3, 1957)	December 2008	Registered as an Attorney-At-Law Attorney-At-Law, Toranomon Sougoh Law Firm	None
		January 2013	Attorney-At-Law, Partner, Tanabe & Partners	
		June 2014	Outside Director, MIRAIT Holdings Corporation (current)	
		June 2016	Outside Director, Rakuten Bank, Ltd. (current)	

- (Notes) 1. * indicates a new candidate for Audit & Supervisory Board Member.
 - 2. There are no special interests between any of the above candidates and the Company.
 - Kiyoshi Watanabe, Kesao Endo, and Eiji Ebinuma are proposed as candidates for the position of outside member of the Audit & Supervisory Board.
 - 4. The candidates, Kiyoshi Watanabe and Kesao Endo, have been designated as independent officers pursuant to the provisions of the Tokyo Stock Exchange and are registered as such with the Tokyo Stock Exchange.
 - 5. The reasons for election of the candidates for outside member of the Audit & Supervisory Board are as follows:
 - (1) We request the election of Kiyoshi Watanabe as an outside member of the Audit & Supervisory Board, as we have determined him qualified to audit Company directors in the execution of their official duties from an objective and fair perspective based on the extensive experience and knowledge he gained as an audit & supervisory board member at listed companies.

- (2) Kesao Endo has abundant experience and knowledge as a certified public accountant and as an outside director and audit & supervisory board member at listed companies, and is capable of fulfilling duties appropriately as an outside member of the Audit & Supervisory Board from a fair and objective perspective. Although he has never been involved in corporate management other than being an outside director or an outside member of audit & supervisory board, based on the above reason, we request his election as an outside member of the Audit & Supervisory Board.
- (3) We request the election of Eiji Ebinuma as an outside member of the Audit & Supervisory Board so that he may provide auditing for the Company based on his abundant experience and knowledge as an attorney.
- 6. The Company may enter into a liability limitation agreement with outside members of the Audit & Supervisory Board under its Articles of Incorporation to limit liability for damages in the event that they fail to perform their duties. If the elections of the above candidates for outside members of the Audit & Supervisory Board are approved, the Company will continue or extend the current liability limitation agreement or enter into a liability limitation agreement with each candidate.

A summary of the contents of the liability limitation agreement is as follows:

- In the event that an outside member of the Audit & Supervisory Board is deemed to be liable for damages stipulated in Article 423, Paragraph 1 of the Companies Act, liability will be limited to the higher of 1,000,000 yen or the maximum liability amount set forth in laws and regulations, provided that the member has performed his/her duties in good faith and without gross negligence.

Proposal 5: Election of one (1) Substitute Audit & Supervisory Board Member

In preparation for the contingency in which the number of Audit & Supervisory Board Members falls below the minimum number legally required, we hereby propose the election of one (1) Substitute Audit & Supervisory Board Member.

We have obtained the consent of the Audit & Supervisory Board with respect to the submission of this proposal.

Profile of the candidate is as follows:

Name (Date of birth)	Career summary, status at the Company and significant concurrent positions		Number of Company shares owned
	April 1970	Joined The Industrial Bank of Japan, Ltd. (currently Mizuho Bank, Ltd.)	
Takashi Watanabe (March 2, 1947)	May 1996	Manager of the Paris branch office, The Industrial Bank of Japan, Ltd. (currently Mizuho Bank, Ltd.)	
	March 2008	Full-time Audit & Supervisory Board Member (Outside), Kawaguchi Chemical Industry Co., Ltd.	, ,
	June 2010	Outside Member of the Audit & Supervisory Board, SMS CO., LTD.	None
	March 2011	Full-time Audit & Supervisory Board Member (Outside), SMS CO., LTD.	
	June 2014	Outside Member of the Audit & Supervisory Board, SMS CO., LTD.	
	March 2018	Substitute Audit & Supervisory Board Member of the Company (current)	

- (Notes) 1. There is no special interest between the above Substitute Audit & Supervisory Board Member candidate and the Company.
 - Takashi Watanabe is proposed as a candidate for the position of substitute outside member of the Audit & Supervisory Board.
 - The reason for election of the candidate for Substitute Audit & Supervisory Board Member is as follows:
 - We request the election of Takashi Watanabe as a substitute outside member of the Audit & Supervisory Board, as we have determined him qualified to audit Company directors in the execution of their official duties from an objective and fair perspective based on the extensive experience and knowledge he gained as an audit & supervisory board member at listed companies.
 - 4. The Company may enter into a liability limitation agreement with outside members of the Audit & Supervisory Board under its Articles of Incorporation to limit liability for damages in the event that they fail to perform their duties. If the above candidate is appointed as a substitute Audit & Supervisory Board Member, the Company will enter into a liability limitation agreement with him.
 - A summary of the contents of the liability limitation agreement is as follows:
 - In the event that an outside member of the Audit & Supervisory Board is deemed to be liable for damages stipulated in Article 423, Paragraph 1 of the Companies Act, liability will be limited to the higher of 1,000,000 yen or the maximum liability amount set forth in laws and regulations, provided that the member has performed his/her duties in good faith and without gross negligence.

1. Business Performance of SymBio Pharmaceuticals Limited

(1) Business conditions and operating results

Progress in the Company's business for the fiscal year under review is as follows.

(i) Domestic

[Start of preparations for the establishment of the Company's own salesforce]

On October 16, 2018, the Company announced the start of preparations to establish its own salesforce for the sale of TREAKISYM® in Japan. The Company has in place a business partnership agreement with Eisai Co., Ltd. ("Eisai") signed in August 2008 and expiring in December 2020. The Company considered a number of options for developing the business after December 2020, including business partnerships with other companies. However, the Company has now concluded that transitioning to its own salesforce will best serve the interest of patients and maximize business value. Ahead of the transition to such a salesforce in early 2021, the Company will consider the personnel required for an ideal organizational structure and formulate a detailed investment plan for system configuration and preparation of a logistics and distribution infrastructure. In this way, we aim to engage in activities to provide high-quality information and realize a system for providing products, as well as moving toward our topmost management objective of achieving profitability in the fiscal year ending December 31, 2021 and achieving sustainable growth thereafter.

[Anticancer agents: SyB L-0501 (lyophilized powder formulation), SyB L-1701 (ready-to-dilute ("RTD") formulation), SyB L-1702 (rapid infusion ("RI") formulation), and SyB C-0501 (oral formulation) (generic name: bendamustine hydrochloride, trade name: TREAKISYM®)]

The Company markets TREAKISYM® in Japan through its business partner, Eisai. The Company obtained manufacturing and marketing approval for first-line treatment of low-grade non-Hodgkin's lymphoma (low-grade NHL) and mantle cell lymphoma (MCL) in December 2016, for recurrent/refractory low-grade NHL (Note 1) and MCL in October 2010, and for chronic lymphocytic leukemia (CLL) in August 2016.

Following this indication expansion, TREAKISYM® is steadily increasing its market share in the area of first-line treatment by replacing R-CHOP, the conventional standard treatment, at medical clinics and hospitals. Further, the combination treatment (BR therapy) of TREAKISYM® and rituximab was newly included in the Guidelines for Tumors of Hematopoietic and Lymphoid Tissues 2018 edited and published by the Japanese Society of Hematology in July 2018, becoming recommended as a choice for

standard treatment. With this development, TREAKISYM® has been effectively establishing its foothold as the standard treatment for malignant lymphoma. In-market sales at NHI price basis for the fiscal year under review posted an increase of 11.6% year on year.

In addition to the three already-approved indications, the Company has started a Phase III clinical trial for TREAKISYM® targeting recurrent/refractory diffuse large B-cell lymphoma (r/r DLBCL) and is currently working on patient enrollment toward obtaining approval. The trial is in response to serious need at clinics and hospitals as there is currently no reliable standard treatment. Patient groups have petitioned to the regulatory authorities for the approval of BR therapy. With a view to providing new therapeutic alternatives and maximizing product value, the Company began the Phase III clinical trial in August 2017 and is diligently working to accumulate cases after completing enrollment of the first patient in January 2018.

In addition to these initiatives toward the approval of additional indications, the Company moved forward to further promote the product life cycle management of TREAKISYM®. In September 2017, it entered into an exclusive license agreement with Eagle Pharmaceuticals, Inc. (head office: New Jersey, U.S.) ("Eagle"), under which Eagle licensed to the Company rights under Eagle's intellectual property to develop, market, and sell Eagle's TREAKISYM® liquid formulation (RTD and RI liquid formulations) (Note 2) in Japan. This will further enable the Company to extend the product life until 2031 through patent protection and maximize the value of TREAKISYM®, while bringing significant benefits to patients and healthcare providers by easing their burdens. The Company has already consulted with the Pharmaceutical and Medical Devices Agency regarding approval for the RTD formulation and is currently preparing an application. Clinical trials primarily aimed at confirming the safety of the RI formulation began in November 2018.

Further, the Company acquired approval for the partial revision to the manufacturing and marketing authorization in July 2018. As a result, TREAKISYM® can now be used in combination with not only rituximab but also obinutuzumab (Note 3) (launched in August 2018) for the treatment of CD20 positive follicular lymphoma (FL), a common histologic type of low-grade NHL, allowing the Company to provide patients with a new treatment therapy. In September 2018, the Company applied for the approval of partial revision to the manufacturing and marketing authorization of TREAKISYM® regarding its use as a pre-treatment for regenerative medicine products.

In addition to the intravenous formulation currently under development and on sale, the Company is exploring the potential of TREAKISYM® through the development of an oral formulation as the treatment for solid tumors and autoimmune diseases, with an aim to solidify its business through a platform of TREAKISYM® products. Amid such

initiatives, the Company commenced a Phase I clinical trial for progressive solid tumors in January 2018, with the aims of examining the recommended dosage and administration schedule as well as tolerability and safety of the oral formulation of TREAKISYM®, and identifying potential target tumor types. After completing enrollment of the first patient in May 2018, the Company is currently working to accumulate cases. Meanwhile, with a view to evaluating the effect of oral administration of TREAKISYM® on the immune system, the Company concluded a joint research agreement with Keio University in May 2018 to conduct a pre-clinical trial to verify the therapeutic effect of this product in the treatment of systemic lupus erythematosus (SLE), a form of autoimmune disease with extremely high medical need. The pre-clinical trial is currently underway.

- (Note 1) Non-Hodgkin's lymphoma (NHL) refers to malignant lymphoma other than Hodgkin's lymphoma. Malignant lymphoma is a cancer of the lymphatic system in which lymphocytes develop malignant growths. The majority of Japanese malignant lymphoma patients are suffering from NHL.
- (Note 2) RTD and RI are pre-dissolved liquid formulations that differ from currently available freeze-dried ("FD") powder injection. RTD (ready-to-dilute) will significantly reduce the preparation time and labor cost for healthcare providers, and RI (rapid infusion) will reduce infusion duration to 10 minutes from the current 60 minutes, providing significant benefit and value to both patients and healthcare providers.
- (Note 3) Obinutuzumab (Gazyva®, marketed by Chugai Pharmaceutical Co., Ltd.): Like rituximab recommended by treatment guidelines for non-Hodgkin's lymphoma in Japan and overseas, obinutuzumab is a glycoengineered type II anti-20 monoclonal antibody that directly binds to CD20 (a protein expressed on B-cells other than stem cells or plasma cells) on target B-cells to attack and destroy them along with the body's immune system.

[Anticancer agents: SyB L-1101 (intravenous formulation) and SyB C-1101 (oral formulation), generic name: rigosertib sodium]

U.S. licensor Onconova Therapeutics, Inc. (head office: Pennsylvania, U.S.) ("Onconova") is conducting a global Phase III clinical trial (with trial sites in more than 20 countries) of the intravenous formulation of rigosertib for higher-risk myelodysplastic syndromes (HR-MDS) which do not respond to the current standard treatment with hypomethylating agents, which relapse after treatment under the current standard of care, or which are intolerant to hypomethylating agents. The Company is responsible for clinical development in Japan and in December 2015 began the trial. Forty patients were enrolled as of December 31, 2018, and patient enrollment is proceeding. Based on the results of the interim analysis completed in January 2018, the independent Data Monitoring Committee (DMC) recommended that Onconova continues the trial with patient enrollment increased in accordance with statistical criteria in an adaptive design previously agreed upon with the U.S. Food and Drug Administration (FDA). Based on the

results of the trial, the Company is planning to apply for approval in Japan at the same time as in the U.S. and Europe.

As for the oral formulation of rigosertib, Onconova has completed Phase I/II clinical trials in the U.S. for the target indication of first-line HR-MDS (in combination with azacitidine (Note 4)) and has been conducting a Phase II clinical trial for the target indication of transfusion-dependent lower-risk MDS. The Company started a domestic Phase I clinical trial in June 2017 to confirm the tolerability and safety of the oral formulation of rigosertib for Japanese patients. The first patient was enrolled in October 2017 and patient enrollment is proceeding favorably. After completion of this trial, the Company plans to promptly conduct a Phase I clinical trial for combination therapy with azacitidine and to take part in a global Phase III clinical trial for combination therapy with azacitidine for the first-line treatment of patients with higher-risk MDS, which Onconova currently plans to conduct. The Company also plans and prepares to apply for approval of the oral formulation of rigosertib in Japan in timing alignment with the U.S. and Europe. With respect to the development for the indication of transfusion-dependent lower-risk MDS, the Company will continue to consider participating from Japan in view of the status of development by Onconova.

(Note 4) About azacitidine (Vidaza®, marketed by Nippon Shinyaku Co., Ltd.): This hypomethylating agent (for injection) was approved in 2011 upon successful confirmation of extended overall survival for the first time in the Phase III clinical trial for the indication of MDS, and is currently used as a first-line drug for MDS patients who have difficulties in hematopoietic stem cell transplantation. MDS is a preleukemic state, and decrease in tumor suppressor gene due to excessive methylation of DNA is thought to be related to the disease. Hypomethylating agents such as azacitidine are thought to suppress progress to leukemia by restoring tumor suppressor gene with a deterrent effect against methylation of DNA.

[Patient-controlled pain management drug: SyB P-1501]

In October 2015, the Company entered into an agreement with Incline Therapeutics, Inc., a wholly owned subsidiary of US-based The Medicines Company (head office: New Jersey, U.S.) for an exclusive license to develop and commercialize SyB P-1501 in Japan. The Company, acting in the best interest of patients, resolved to temporarily suspend new patient enrollment for SyB P-1501 from April 21, 2017 due to its concern as to the continuity of The Medicines Company's business regarding the product.

The Company later initiated arbitration against The Medicines Company on October 11, 2017 under the rules of the International Chamber of Commerce, seeking damages of 82 million U.S. dollars (approximately 9.0 billion yen) arising from The Medicines Company's repudiation of the license agreement. The Company claims that The

Medicines Company failed to provide the Company with adequate assurance of performance of its contractual obligations under the license agreement in light of its decision to discontinue commercialization activities regarding the product and withdraw from markets in the U.S. and Europe, and that such failure by The Medicines Company is a material breach of the license agreement. Furthermore, the Company terminated the license agreement on November 30, 2017, based on the fact that breach of the license agreement by The Medicines Company was not remedied within the stipulated time, and terminated the development of SyB P-1501 on February 9, 2018.

Arbitration proceedings against The Medicines Company are still ongoing.

[New drug candidates]

The Company continues to actively seek new drug candidates and in-licensing opportunities globally, aiming to expand both profitability and growth potential over the medium- to long-term, and discussions with multiple potential licensors are ongoing.

In May 2016, the Company established a wholly owned subsidiary, SymBio Pharma USA, Inc. (head office: Menlo Park, California, U.S., "SymBio Pharma USA"), as the Company's planned strategic base for overseas business development. Acquiring rights to new drug candidates through SymBio Pharma USA as the base of global business will be part of the Company's continued transformation into a global specialty pharmaceutical company with capability to develop and commercialize new drugs in the U.S., Japan, Europe, and other major global markets.

(ii) Markets outside Japan

SyB L-0501 is also marketed in South Korea, Taiwan, and Singapore, and product sales of SyB L-0501 in these countries progressed favorably at a level exceeding the Company's forecasts.

(iii) Business results

As a result of the above, net sales totaled 3,835,530 thousand yen for the fiscal year under review, primarily reflecting product sales of TREAKISYM®. Product sales showed a year-on-year increase of 10.6%. Accordingly, net sales rose 11.4% year on year.

Selling, general and administrative expenses totaled 3,828,941 thousand yen (a year-on-year decrease of 23.1%), including research and development ("R&D") expenses of 1,832,746 thousand yen (a year-on-year decrease of 39.3%) primarily due to such factors as expenses related to intravenous and oral formulations of TREAKISYM®, and expenses associated with clinical trials on the intravenous and oral formulations of rigosertib, and

other selling, general and administrative expenses of 1,996,195 thousand yen (a year-on-year increase of 1.8%).

As a result, an operating loss of 2,656,072 thousand yen was recognized for the fiscal year under review (an operating loss of 3,947,061 thousand yen for the previous fiscal year). In addition, the Company recorded non-operating expenses totaling 94,854 thousand yen, primarily comprising foreign exchange losses of 54,103 thousand yen, share issuance cost of 29,650 thousand yen, and commission fee of 11,100 thousand yen, and non-operating income totaling 2,196 thousand yen primarily due to dividend income of insurance of 1,501 thousand yen and interest income of 525 thousand yen. This resulted in an ordinary loss of 2,748,730 thousand yen (an ordinary loss of 3,976,784 thousand yen for the previous fiscal year) and a loss of 2,752,533 thousand yen (a loss of 3,977,862 thousand yen for the previous fiscal year).

Segment information has been omitted since the Company operates within a single segment, which includes the research and development, manufacturing, and marketing of pharmaceutical drugs and other related activities.

(iv) Capital investment

The total amount of capital expenditures during the fiscal year under review was 57,459 thousand yen, mainly consisting of office investments and the purchase of appliances, network devices and business software.

(2) Status of fund procurement

In order to secure the funds necessary for its research and development activities, the establishment of its own salesforce, and the in-licensing of new drug candidates, the Company made a resolution at the Board of Directors meeting held on April 9, 2018 to issue the 45th through 47th warrants (with Exercise Price Revision Clauses) to the EVO FUND. As of the end of the fiscal year under review, a payment of 2,611,800 thousand yen had been completed in connection with the issue of these warrants.

As for the 42nd warrant issued to SBI SECURITIES Co., Ltd. on August 25, 2017, all rights have been exercised and paid for in full as of January 2018.

In addition, exercise of all rights and associated payments related to the 39th warrant issued to Whiz Healthcare Japan 2.0 Investment Limited Partnership on April 22, 2016 were completed as of December 2018.

(3) Status of assets and profit and loss

(Unit: thousands of yen)

Fiscal year Classification	FY 2015 The 11th Term	FY 2016 The 12th Term	FY 2017 The 13th Term	FY 2018 The 14th Term (current)
Net sales	1,933,241	2,368,112	3,444,206	3,835,530
Operating profit (loss)	(2,551,662)	(2,127,049)	(3,947,061)	(2,656,072)
Ordinary profit (loss)	(2,630,386)	(2,316,806)	(3,976,784)	(2,748,730)
Profit (loss)	(2,632,095)	(2,313,233)	(3,977,862)	(2,752,533)
Loss per share (yen)	(81.26)	(58.82)	(79.78)	(41.38)
Total assets	4,984,289	6,878,384	4,252,284	6,239,423
Net assets	4,431,811	5,484,870	3,239,402	4,901,799
Net assets per share (yen)	127.56	108.61	50.00	53.06

(4) Issues to be addressed by the Company

The Company is committed to making improvements in the following areas.

(i) Further expansion of the pipeline

In order to enhance the enterprise value as a specialty pharmaceutical company, we need to expand the pipeline through ongoing in-licensing of new drug candidates for development.

The Company is conducting or planning development of the following anticancer agents: SyB L-0501, SyB C-0501, SyB L-1101, SyB C-1101, SyB L-1701, and SyB L-1702. Currently we are in discussion with counterparties regarding the in-licensing of several new drug candidates, and will continue with active efforts to in-license new drug candidates for development in order to further expand our pipeline.

(ii) Life cycle management of products in the existing pipeline

In order to enhance the enterprise value, not only in-licensing new drug candidates but also promoting product life cycle management is important. Therefore, it is critical to maximize returns from each drug under development through indication expansion after the in-licensed drugs' initial approval.

TREAKISYM® is approved for manufacturing and marketing in Japan for the indications of recurrent/refractory low-grade non-Hodgkin's lymphoma and mantle cell lymphoma, chronic lymphocytic leukemia, and first-line treatment of low-grade non-Hodgkin's lymphoma and mantle cell lymphoma. The Company has completed a Phase II clinical trial for recurrent/refractory diffuse large B-cell lymphoma (r/r DLBCL), and a Phase III clinical trial is currently underway. In addition, the Company intends to maximize business value of TREAKISYM® by promoting the product life cycle management of the product, and pursue the development of TREAKISYM® liquid

formulation (RTD and RI liquid formulations) in-licensed from Eagle Pharmaceuticals, Inc. (head office: New Jersey, U.S.). In addition to the intravenous formulation, the Company is also exploring the development of an oral formulation of TREAKISYM® with a focus on the treatment of solid tumors and autoimmune diseases, further expanding the business potential. To this end, the Company has commenced a Phase I clinical trial for progressive solid tumors with the aim of examining the recommended dosage and schedule as well as tolerability and safety of the oral formulation of TREAKISYM®, and narrowing down the types of target tumors.

The development of intravenous and oral formulations of rigosertib for the indication of myelodysplastic syndromes (MDS) is currently progressing. Few useful therapeutic agents are currently available for MDS, so it is an area with very high unmet medical need. With respect to the global Phase III clinical trial of the intravenous formulation for the target indication of recurrent/refractory higher-risk MDS conducted by Onconova, the Company is conducting its clinical trial in Japan. As for the oral formulation, the Company has completed a domestic Phase I clinical trial as a monotherapy for the target indication of lower-risk MDS, and is currently conducting a domestic Phase I clinical trial to confirm the safety of high-dose as a monotherapy, in order to conduct a Phase I clinical trial in combination with azacitidine for the target indication of first-line higher-risk MDS. The Company is considering participating in global clinical trials after completing the Phase I clinical trial. The development for the target indication of transfusion-dependent lower-risk MDS will be considered based on the status of development by Onconova.

The Company is focused on maximizing the business value of TREAKISYM® and rigosertib by promoting product life cycle management through further indication expansion.

(iii) Preparation for the establishment of the Company's own salesforce

Domestic sales of TREAKISYM® are currently handled through Eisai, in accordance with the business partnership agreement the Company concluded in August 2008. This agreement is set to expire in December 2020 and, looking ahead to the fiscal year ending December 31, 2021, the Company is planning to transition to its own salesforce.

Providing specialized technical information will enable the Company to more accurately understand the needs of the market and respond more swiftly, allowing it to contribute to the benefit of patients while aiming to maximize the business value of TREAKISYM®. Furthermore, the Company strives to build a consistent sales organization with a high level of specialization in the field of hematological diseases. Through this effort, the Company aims to achieve high business efficiency, ensure

sustainable earnings growth, and maximize shareholder gains once the intravenous and oral formulations of rigosertib, which are currently under development to treat myelodysplastic syndromes (MDS), join TREAKISYM® in the product lineup.

(iv) Global expansion for further growth

In addition to Japan, the Company identifies China, South Korea, Taiwan, and Singapore as strategic regions and has moved forward with business development in Asia. However, with expanding medical expenditures due to the aging population in Japan, and the advent of the "era of generic drugs comprising 80% of all drugs dispensed" as a governmental policy of Japan, the business environment for innovative drug developers is expected to remain extremely challenging. Such a policy may also be implemented by other Asian countries.

Under these circumstances, the Company will promote global expansion aiming for further growth. The Company will carry out the search, evaluation, and negotiation activities for new drug candidates, in order to acquire global rights on such candidates, utilizing its experience fostered through its business in Asia.

(v) Securing personnel

The Company places the highest priority on personnel as the Company's principal management resource. We cannot make superior achievements in exploring and developing new drugs without talent. We have been continually recruiting talented people; especially after being listed, we have recruited the best and brightest people in order to strengthen the management organization. Going forward, we plan to continue to further strengthen our human resources by providing on-the-job training and employee development programs.

(vi) Financial issue

It is necessary for the Company to raise funds required for business activities such as R&D expenditures as the pipeline development progresses and the number of drug candidates increases.

Therefore, we make every effort to further strengthen the financial base by continually diversifying the method of fund raising and curtailing costs through tight budget control.

(5) Major business activities (as of December 31, 2018)

The Company regards underserved therapeutic areas that lack the development of new drugs, despite significant unmet medical needs, as business opportunities. We engage in the development of new drugs with a primary focus on the treatment of rare diseases, mainly in the areas of oncology and hematology; search and evaluation, development and manufacturing to sales are the main activities of our business.

(6) Main office and employees

(i) Main office (as of December 31, 2018)

Name	Location
Main office	Minato-ku, Tokyo

(ii) Employees (as of December 31, 2018)

Classification	Number of employees	Increase or decrease from previous fiscal year end	Average age (years)	Average number of years of service
Male	65	9 (increase)	49.9	3.6
Female	25	3 (increase)	46.3	4.4
Total or average	90	12 (increase)	48.9	3.8

(Notes) 1. Number of employees refers to full time employees.

$(7) \ Status \ of \ parent \ company \ and \ significant \ subsidiaries$

Not applicable.

(8) Status of main lenders (as of December 31, 2018)

Not applicable.

^{2.} The above number of employees does not include 12 temporary staff.

2. Matters Related to Stock (as of December 31, 2018)

(1) Total number of authorized shares

Common stock: 167,000,000 shares

(2) Total number of shares outstanding

Common stock: 82,398,849 shares (excluding 75 shares of treasury stock)

(3) Number of shareholders

31,858

(4) Major shareholders (10 largest)

Name of shareholder	Number of shares held	Shareholding ratio
Fuminori Yoshida	3,451,000	4.2%
Cephalon, Inc.	2,589,000	3.1%
Matsui Securities Co., Ltd.	1,238,100	1.5%
Japan Securities Finance Co., Ltd.	1,224,700	1.5%
Eisai Co., Ltd.	833,400	1.0%
J.P. Morgan Securities Plc	695,158	0.8%
Waseda No.1 Investment LP	684,000	0.8%
Aizawa Securities Co., Ltd.	606,200	0.7%
BNY GCM CLIENT ACCOUNT JPRD AC ISG (FE-AC)	599,876	0.7%
BNP PARIBAS LONDON BRANCH FOR PRIME BROKERAGE CLEARANCE ACC FOR THIRD PARTY	599,876	0.7%

(Note) Shareholding ratio (%) indicates the percentage of shares outstanding held. Shares outstanding is equal to the number of shares issued minus treasury shares.

3. Matters Related to Share Acquisition Rights

(1) Share acquisition rights held by the Company's Officers that were issued as compensation for services (as of December 31, 2018)

	The 20th warrant by resolution of the Ordinary General Meeting of Shareholders on March 30, 2010	The 22nd warrant by resolution of the Ordinary General Meeting of Shareholders on March 30, 2010	The 24th warrant by resolution of the Ordinary General Meeting of Shareholders on March 30, 2011
Number of share acquisition rights	3,445 units	1,530 units	1,920 units
Number of shares to be issued upon the exercise of share acquisition rights	344,500 shares	153,000 shares	192,000 shares
Amount paid for share acquisition rights	None	None	None
Value of property to be contributed upon the exercise of each share acquisition right (Note 1)	585 yen per share	585 yen per share	682 yen per share
Period in which exercise of share acquisition rights is possible	From: April 1, 2012 To: March 31, 2020	From: April 1, 2012 To: March 31, 2020	From: March 31, 2013 To: March 30, 2021
Status of possession by Directors (excluding Outside Directors)	1,800 units (1 holder) 180,000 shares	_	1,200 units (1 holder) 120,000 shares
Status of possession by Outside Directors	300 units (1 holder) 30,000 shares	200 units (1 holder) 20,000 shares	150 units (1 holder) 15,000 shares

	The 26th warrant by resolution of the Board of Directors meeting on April 17, 2012	The 30th warrant by resolution of the Board of Directors meeting on May 14, 2013	The 32nd warrant by resolution of the Board of Directors meeting on April 15, 2014
Number of share acquisition rights	3,625 units	1,160 units	2,520 units
Number of shares to be issued upon the exercise of share acquisition rights	362,500 shares	116,000 shares	252,000 shares
Amount paid for share acquisition rights	None	None	22,900 yen per unit
Value of property to be contributed upon the exercise of each share acquisition right (Note 1)	555 yen per share	799 yen per share	1 yen per share
Period in which exercise of share acquisition rights is possible	From: April 18, 2014 To: April 17, 2022	From: May 15, 2015 To: May 14, 2023	From: April 16, 2017 To: April 15, 2024
Status of possession by Directors (excluding Outside Directors)	2,600 units (1 holder) 260,000 shares	645 units (1 holder) 64,500 shares	_
Status of possession by Outside Directors	324 units (1 holder) 32,400 shares	205 units (2 holders) 20,500 shares	350 units (2 holders) 35,000 shares

Number of share acquisition rights	The 35th warrant by resolution of the Board of Directors meeting on March 26, 2015 2,042 units	The 37th warrant by resolution of the Board of Directors meeting on March 30, 2016 2,365 units	The 40th warrant by resolution of the Board of Directors meeting on March 29, 2017 2,800 units
Number of shares to be issued upon the exercise of share acquisition rights	204,200 shares	236,500 shares	280,000 shares
Amount paid for share acquisition rights	30,600 yen per unit	27,200 yen per unit	20,300 yen per unit
Value of property to be contributed upon the exercise of each share acquisition right (Note 1)	1 yen per share	1 yen per share	1 yen per share
Period in which exercise of share acquisition rights is possible	From: March 27, 2018 To: March 26, 2025	From: March 31, 2019 To: March 30, 2026	From: March 30, 2020 To: March 29, 2027
Status of possession by Directors (excluding Outside Directors)	_	1,490 units (1 holder) 149,000 shares	1,950 units (2 holders) 195,000 shares
Status of possession by Outside Directors	253 units (2 holders) 25,300 shares	545 units (3 holders) 54,500 shares	450 units (2 holders) 45,000 shares

	The 43rd warrant by resolution of the Board of Directors meeting on March 29, 2018
Number of share acquisition rights	3,050 units
Number of shares to be issued upon the exercise of share acquisition rights	305,000 shares
Amount paid for stock share rights	19,800 yen per unit
Value of property to be contributed upon the exercise of each share acquisition right (Note 1)	1 yen per share
Period in which exercise of share acquisition rights is possible	From: March 30, 2021 To: March 29, 2028
Status of possession by Directors (excluding Outside Directors)	1,950 units (2 holders) 195,000 shares
Status of possession by Outside Directors	1,100 units (4 holders) 110,000 shares

- (Notes) 1. New shares were issued through the public offering on December 4, 2013, and third-party allotment on December 25, 2013, at the paid-in amount less than the value of property to be contributed upon the exercise of each share acquisition right. Therefore, the stated value of property to be contributed upon the exercise of each share acquisition right excluding those issued for the 32nd warrant and thereafter is adjusted in accordance with the adjustment provision.
 - provision.

 2. The person who receives the allotment of share acquisition rights shall offset the amount to be paid for the relevant share acquisition rights against cash compensation equivalent to the amount.
 - 3. There are no share acquisition rights held by Audit & Supervisory Board Members.

$(2) Share acquisition \ rights \ distributed \ to \ the \ Company's \ employees \ as \ compensation \ for \ services \ during \ the \ fiscal \ year \ under \ review \ (as \ of \ December \ 31, 2018)$

	The 44th warrant by resolution of the Board of Directors meeting on March 29, 2018
Number of share acquisition rights	4,648 units
Number of shares to be issued upon the exercise of share acquisition rights	464,800 shares
Amount paid for share acquisition rights	19,800 yen per unit (Note 2)
Value of property to be contributed upon the exercise of each share acquisition right	1 yen per share
Period in which exercise of share acquisition rights is possible	From: March 30, 2021 To: March 29, 2028
Status of allotment to the Company's employees	4,043 units (83 holders) 404,300 shares

⁽Notes) 1. Of the share acquisition rights mentioned above, 605 units (60,500 shares) have been forfeited due to the retirement of employees.

The person who receives the allotment of share acquisition rights shall offset the amount to be paid for the relevant share acquisition rights against cash compensation equivalent to the amount.

(3) Other important matters concerning share acquisition rights (as of December 31, 2018)

Details of the share acquisition rights issued by resolution of the Board of Directors meeting held on April 9, 2018 are as follows:

	The 45th warrant by resolution of the Board of Directors meeting on April 9, 2018	The 46th warrant by resolution of the Board of Directors meeting on April 9, 2018	The 47th warrant by resolution of the Board of Directors meeting on April 9, 2018
Number of share acquisition rights	20,000,000 units	15,000,000 units	15,000,000 units
Number of shares to be issued upon the exercise of share acquisition rights	20,000,000 shares	15,000,000 shares	15,000,000 shares
Amount paid for share acquisition rights	10,800,000 yen	6,600,000 yen	5,700,000 yen
Value of property to be contributed upon the exercise of each share acquisition right	207 yen per unit (Note 2)	209 yen per unit (Note 2)	211 yen per unit (Note 2)
Period in which exercise of share acquisition rights is possible	From: April 26, 2018 To: April 26, 2021	From: April 26, 2018 To: April 26, 2021	From: April 26, 2018 To: April 26,2021

(Notes) 1. All share acquisition rights issued in the 45th warrant have been exercised as of October 1, 2018.

^{2.} Figures are calculated using the initial exercise price.

4. The Company's Officers (as of December 31, 2018)

(1) Names of Directors and Audit & Supervisory Board Members

	- •	
Company position	Name	Responsibility and significant concurrent position
Representative Director	Fuminori Yoshida	Chief Executive Officer
Representative Director	Kazuo Asakawa	Corporate Officer, Executive Vice President (CCO) and Head of the Japan Business Unit
Director	Shigetoshi Matsumoto	
Director	George Morstyn	CEO of G&R Morstyn Pty Ltd.
Director	Milton Grannatt	Director, Arkay Therapeutics Director, Myostin Therapeutics
Director	Robin Campbell	Chairman of the Board of Aptitude Medical Systems Inc. Director, Chairman of the Compensation Committee, Member of the Audit Committee of Pfenex Inc.
Full-time Audit & Supervisory Board Member	Kiyoshi Watanabe	
Audit & Supervisory Board Member	Saneaki Ichijo	Lawyer at Anderson Mori & Tomotsune
Audit & Supervisory Board Member	Kesao Endo	Representative of the Endo C.P.A. Firm Outside Director at Careerlink Co., Ltd. Representative partner at the ABS Audit Corporation

- (Notes) 1. Of the Directors, Shigetoshi Matsumoto, George Morstyn, Milton Grannatt, and Robin Campbell are Outside Directors.
 - Kiyoshi Watanabe, Saneaki Ichijo, and Kesao Endo are outside members of the Audit & Supervisory Board.
 - Shigetoshi Matsumoto, Kiyoshi Watanabe, and Kesao Endo have been designated as independent officers pursuant to the provisions of the Tokyo Stock Exchange and registered as such with the Tokyo Stock Exchange.
 - Kesao Endo possesses deep insight in finance and accounting, which he gained through his profession as a certified public accountant.
 - 5. Changes in Directors and Audit & Supervisory Board Members during the fiscal year under review are as follows:
 - Directors Sumio Ariyoshi and Naoko Iino resigned upon expiration of their terms of office at the closing of the 13th Ordinary General Meeting of Shareholders held on March 29, 2018.
 - Audit & Supervisory Board Member Shigetoshi Matsumoto resigned at the closing of the 13th Ordinary General Meeting of Shareholders held on March 29, 2018.
 - Shigetoshi Matsumoto and Robin Campbell were newly appointed as Directors at the 13th Ordinary General Meeting of Shareholders held on March 29, 2018.
 - Kesao Endo was newly appointed as an Audit & Supervisory Board Member at the 13th Ordinary General Meeting of Shareholders held on March 29, 2018.

6. The Company has adopted the Corporate Officer System. The Corporate Officers who do not hold concurrent positions as Directors are as follows:

Corporate Officer Kenji Murata Corporate Officer Nobuo Ishida

(2) Summary of the contents of the liability limitation agreement

The Company has executed an agreement with each Director (excluding those who engage in business execution) and each member of the Audit & Supervisory Board with respect to the liability in Article 423, Paragraph 1 of the Companies Act, setting forth that director liability will be limited to the higher of 1,000,000 yen or the maximum liability amount set forth in laws and regulations in cases where the Director or member of the Audit & Supervisory Board has performed their duties in good faith and without gross negligence.

(3) Compensation of members of the Board of Directors and the Audit & Supervisory Board

	Number of Directors or	Total Amount of
Company Board	Audit & Supervisory	Compensation
	Board Members Paid	(thousands of yen)
Board of Directors	8	144,150
Board of Directors	(Outside: 6)	(Outside: 43,455)
Audit & Supervisory Doord	4	19,821
Audit & Supervisory Board	(Outside: 4)	(Outside: 19,821)
Total	12	163,971
Total	(Outside: 10)	(Outside: 63,277)

(Notes) 1. Salary in the event of a Director doubling as an employee is not included in the above compensation for

- 2. The maximum amount of compensation for Directors was resolved as an annual amount of 130 million yen at the Extraordinary General Meeting of Shareholders held on August 3, 2005. In addition to the aforementioned compensation, it was resolved that compensation for Directors in the form of share acquisition rights as stock options be granted up to a maximum annual amount of 80 million yen at the 9th Ordinary General Meeting of Shareholders held on March 27, 2014. (Of 80 million yen, 30 million yen was granted for Outside Directors, which was resolved at the 11th Ordinary General Meeting of Shareholders held on March 30, 2016.)
- The maximum amount of compensation for Audit & Supervisory Board Members was resolved as an annual amount of 30 million yen at the Extraordinary General Meeting of Shareholders held on June 30, 2011
- 4. The number of Directors or Audit & Supervisory Board Members paid as stated above includes two (2) Directors and one (1) Audit & Supervisory Board Member who resigned at the closing of the 13th Ordinary General Meeting of Shareholders held on March 29, 2018.
- 5. The total compensation paid includes expenses (for eight (8) Directors, a total of 61,144 thousand yen) in connection with share acquisition rights as stock options for the fiscal year under review.

(4) Matters Concerning Outside Directors and outside members of the Audit & Supervisory Board

Status of main activities during the fiscal year under review

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Position	Name	Status of attendance at the Board of Directors meetings	Status of attendance at the Audit & Supervisory Board meetings	Opinions at the Board of Directors meetings and the Audit & Supervisory Board meetings
Director	Shigetoshi Matsumoto	11 out of 11 (100%)	_	Mr. Matsumoto expressed opinions from an objective perspective independent from the Company's management engaged in business operations, leveraging his extensive knowledge and experience with the business practices of companies in the same industry and with auditing work.
Director	George Morstyn	16 out of 16 (100%)	_	Dr. Morstyn expressed opinions from an objective perspective independent from the Company's management engaged in business operations, leveraging his extensive knowledge and experience as a physician.
Director	Milton Grannatt	16 out of 16 (100%)	_	Dr. Grannatt expressed opinions from an objective perspective independent from the Company's management engaged in business operations, leveraging his extensive experience and knowledge regarding healthcare companies.
Director	Robin Campbell	11 out of 11 (100%)	_	Dr. Campbell expressed opinions from an objective perspective independent from the Company's management engaged in business operations, leveraging his extensive experience and knowledge regarding healthcare companies.
Full-time Audit & Supervisory Board Member	Kiyoshi Watanabe	16 out of 16 (100%)	17 out of 17 (100%)	Mr. Watanabe actively expressed opinions from an objective and fair perspective based on his extensive experience and knowledge as an audit & supervisory board member at listed companies in order to achieve highly effective managerial surveillance.

Position	Name	Status of attendance at the Board of Directors meetings	Status of attendance at the Audit & Supervisory Board meetings	Opinions at the Board of Directors meetings and the Audit & Supervisory Board meetings
Audit & Supervisory Board Member	Saneaki Ichijo	16 out of 16 (100%)	17 out of 17 (100%)	Mr. Ichijo actively expressed opinions from a neutral perspective based on the specialized knowledge and extensive experience he accumulated as an attorney in order to achieve highly effective managerial surveillance.
Audit & Supervisory Board Member	Kesao Endo	11 out of 11 (100%)	11 out of 11 (100%)	Mr. Endo actively expressed opinions from a neutral perspective based on the specialized knowledge and extensive experience he accumulated as a certified public accountant in order to achieve highly effective managerial surveillance.

(Note) With regard to Directors Shigetoshi Matsumoto and Robin Campbell and Audit & Supervisory Board Member Kesao Endo, their status of attendance at the meetings is calculated from the Board of Directors meetings and the Audit & Supervisory Board meetings held after their appointments on March 29, 2018.

5. Status of Accounting Auditor

(1) Name of accounting auditor

Ernst & Young ShinNihon LLC

(2) Summary of the contents of the liability limitation agreement

Not applicable.

(3) Amount of compensation

	Amount paid
Amount of compensation paid to the accounting auditor concerning the fiscal year under review	15,500 thousand yen
Total amount of monetary and other property benefits to be paid by the Company	15,500 thousand yen

(Notes) 1. Reasons for the Audit & Supervisory Board's approval of the amount of compensation to be paid to the accounting auditor

The Audit & Supervisory Board verified the contents of the audit planning by the accounting auditor, performance of its duties in previous years, and status of planning and actual performance, and as a result of a careful review on the adequacy of the amount of compensation for the fiscal year under review, has approved the amount of compensation to be paid to the accounting auditor, pursuant to the provisions of Article 399, Paragraph 1 of the Companies Act.

2. The amounts of compensation for audits paid in accordance with the Companies Act, and the audits conducted in accordance with the Financial Instruments and Exchange Act, are not distinguished in the contract agreement between the Company and the accounting auditor. It is not possible to distinguish between compensation paid for these two types of audits; therefore the total amount thereof is stated.

(4) Policies for dismissal or non-reappointment of the accounting auditor

When it is deemed necessary to dismiss (or not reappoint) the accounting auditor for reasons relating to the accounting auditor's execution of duties, the Audit & Supervisory Board shall determine the contents of a proposal to be presented to a General Meeting of Shareholders in respect of the dismissal (or non-reappointment). In addition, when the accounting auditor falls under any of the items of Article 340, Paragraph 1 of the Companies Act, the Audit & Supervisory Board shall dismiss the accounting auditor with the consent of all members of the Audit & Supervisory Board. If this is the case, an Audit & Supervisory Board Member selected by the Audit & Supervisory Board shall report the dismissal of the accounting auditor and the reasons for such dismissal at the first General Meeting of Shareholders convened after the dismissal.

6. System to Ensure the Appropriateness of Operations

(1) The corporate system to ensure that Directors, officers, and employees comply with laws and ordinances, as well as the Articles of Incorporation, in the process of performing their duties

(i) Dissemination and thorough implementation of management philosophy

In order to implement its management philosophy, the Company has established a Corporate Action Charter and standards of conduct to which all Company members are expected to adhere. The Company informs all executives and staff regarding these policies and asks for each member's understanding regarding the spirit of these regulations and for thorough compliance with the same. All business activities of the Company are based on the premise of compliance with laws and ordinances and the maintenance of corporate ethical standards (below, "compliance").

(ii) Establishment of internal control committee

The Company develops internal control systems and employs other measures to support thorough compliance, appropriate risk management, and proper financial reporting. In addition, an internal control committee has been established to ensure complete observance of laws and ordinances, the Articles of Incorporation, and other internal regulations through exhaustive surveillance.

(iii) Establishment of internal audit office

The Company has established an internal audit office as an independent organizational unit which conducts regular audits and acts under the direct authority of the Representative Director and President. Through such audits, objective assessments are made as to the effectiveness and efficiency of business, the reliability of various financial reports, safeguarding of assets, compliance status of operations, and the appropriateness and effectiveness of corporate risk management policies. When necessary, the Company ensures the efficacy of internal controls by accepting advice and proposals concerning recommended improvements to the maintenance and operation of systems.

(iv) Establishment of compliance reporting and consultation hot-lines

The Company has established compliance reporting and consultation hot-lines both internal to and outside the Company, and has designated compliance liaisons to respond to reports and requests for consultation from employees and aim to identify and resolve any compliance issues at the earliest stage possible.

(v) Systems for securing reliable financial reporting

The Company establishes internal control systems and oversees their appropriate operation in order to ensure reliable financial reporting.

(2) Corporate system for maintenance and control of information regarding the performance of duties by Directors

The Company appoints an individual to be responsible for the general management of corporate documents and to appropriately maintain and otherwise control all important documents containing information as to the performance by Directors of their duties in addition to legally required records of proceedings of Shareholders meetings and Board of Directors meetings, as provided in laws and ordinances as well as in the Company's own "Rules for the Management of Documents."

(3) Corporate system for control of risk of loss, including in-house rules for such control

The Company practices risk control under its basic risk control policy and related rules. The Internal Control Committee is responsible for the supervision and promotion of risk management. Additionally, the Company will swiftly respond to emergency situation by establishing an emergency response headquarters managed by the Representative Director and President.

(4) Corporate system to ensure the efficient performance of duties by Directors

- (i) Directors, officers, and employees perform their duties in appropriate and efficient accordance with the "Rules for the Board of Directors" and "Rules for the Internal Approvals," as well as other related regulations.
- (ii) The Company regularly holds Executive Management Committee meetings pursuant to the "Rules for the Executive Management Committee" and reviews key proposals for the purpose of supporting precise and timely decision-making from the Representative Director and President.
- (iii) The Company develops mid- to long-term business plans and operates and expands its business in accordance with these plans. In addition, the Company establishes numerical targets within its business plans for each fiscal year and, through monthly closings, manages progress toward these targets while making relevant reports to Directors.

(5) Basic policy against anti-social forces

The Company resolutely opposes anti-social forces that pose a threat to the order or safety of society and forbids their participation in any and all business activities.

(6) Assistant to Audit & Supervisory Board Members

Audit & Supervisory Board Members may request that the Representative Director and President appoint an employee to act as an assistant to Audit & Supervisory Board Members. Upon receiving such a request, the Representative Director and President shall make an

appropriate appointment.

(7) Ensuring the independence of assistants to Audit & Supervisory Board Members from Directors and the effectiveness of the Audit & Supervisory Board Members' instructions to employees

- (i) Assistants to Audit & Supervisory Board Members shall not receive instructions concerning their supporting duties from anyone other than Audit & Supervisory Board Members.
- (ii) Matters such as personnel evaluation and transfer and disciplinary actions concerning employees that assist Audit & Supervisory Board Members shall be subject to the prior consent of the Audit & Supervisory Board.

(8) Corporate system for Directors and employees to report to the Audit & Supervisory Board; corporate system for other reports to the Audit & Supervisory Board; and corporate system to ensure the efficient performance of audits by the Audit & Supervisory Board

- (i) Any Director or employee shall promptly inform the Audit & Supervisory Board if and when he/she becomes aware of any circumstance that threatens to cause any significant damage to, or could adversely affect, the Company.
- (ii) Audit & Supervisory Board Members may participate in all matters that they judge to be important in terms of gaining a better understanding of decision-making processes, conditions, and statuses of the Company's businesses. Accordingly, they may attend Board of Directors meetings, Executive Management Committee meetings, and other important meetings and are also permitted to view key decision-making documents related to these meetings.
- (iii) Audit & Supervisory Board Members may individually interview Directors and employees in key positions of responsibility to obtain information regarding the management conditions of the Company's businesses.
- (iv) Audit & Supervisory Board Members will regularly exchange opinions with the Representative Director and President and the accounting auditor.
- (v) The Company will not apply any sort of unfavorable treatment or unjust punishment to individuals who make reports to the Audit & Supervisory Board.
- (9) Matters related to the treatment of expenses or obligations associated with the execution of duties of Audit & Supervisory Board Members, including the procedures for prepayment or reimbursement of such expenses
 - (i) The Company will respond without delay to claims for the prepayment of expenses made

- by Audit & Supervisory Board Members under Article 388 of the Companies Act, accepting responsibility for associated expenses and processing related obligations, except in cases in which these have been determined unnecessary for the execution of the duties of Audit & Supervisory Board Members.
- (ii) The Company authorizes and shoulders expenses incurred when Audit & Supervisory Board Members seek opinions or advice from external experts, including attorneys and certified public accountants, if it is found necessary for the execution of their duties.

7. Summary of the Status of System to Ensure the Appropriateness of Operations

- (1) The Company is striving to instill a culture of compliance across the organization through its communications with Directors and employees, and through publication of information such as the corporate compliance conduct principles and the whistleblowing system manual on the Company's intranet bulletin board.
- (2) The Board of Directors of the Company is composed of six (6) Directors (including four (4) Outside Directors). Outside Directors participate in resolutions from an independent standpoint and monitor and supervise the management. Each Audit & Supervisory Board Member carries out management audits as well.
- (3) Full-time Audit & Supervisory Board Members attend important meetings such as the Board of Directors meetings as well as Executive Management Committee meetings, and exchange views with representative directors monthly.

Balance Sheet

(As of December 31, 2018)

(Unit: thousands of yen)

Item	Amount	Item	Amount
(Assets)		(Liabilities)	
Current assets	6,038,490	Current liabilities	1,336,342
Cash and deposits	4,821,355	Accounts payable-trade	726,100
Accounts receivable-trade	411,720	Accounts payable-other	503,637
Merchandise and finished goods	533,824	Income taxes payable	71,249
Supplies	589	Forward exchange contracts	16,427
Prepaid expenses	83,372	Other	18,926
Advances paid	31,147	Non-current liabilities	1,281
Consumption taxes receivable	124,855	Provision for retirement benefits	1,281
Other	31,624		
Non-current assets	200,932	Total liabilities	1,337,623
Property, plant and equipment	56,951	(Net assets)	
Buildings	46,198	Shareholders' equity	4,371,902
Tools, furniture and fixtures	59,541	Capital stock	12,972,579
Accumulated depreciation	(48,788)	Capital surplus	12,942,579
Intangible assets	71,376	Legal capital surplus	12,942,579
Software	50,946	Retained earnings	(21,543,238)
Software in progress	20,430	Other retained earnings	(21,543,238)
Investments and other assets	72,604	Retained earnings brought forward	(21,543,238)
Shares of subsidiaries	0	Treasury shares	(17)
Long-term prepaid expenses	1,225	Share acquisition rights	529,897
Lease and guarantee deposits	71,378	Total net assets	4,901,799
Total assets	6,239,423	Total liabilities and net assets	6,239,423

(Note) Amounts of less than one thousand yen are rounded down.

Statement of Income

From January 1, 2018 to December 31, 2018

(Unit: thousands of yen)

Item	Amo	ount
I. Net sales		3,835,530
II. Cost of goods sold		2,662,661
Gross profit		1,172,869
III. Selling, general and administrative		3,828,941
expenses		3,020,941
Operating loss		(2,656,072)
IV. Non-operating income		
Interest on refund	116	
Interest income	525	
Dividend income of insurance	1,501	
Other	54	2,196
V. Non-operating expenses		
Commission fee	11,100	
Share issuance cost	29,650	
Foreign exchange losses	54,103	94,854
Ordinary loss		(2,748,730)
VI. Extraordinary income		
Gain on reversal of share acquisition rights	9,826	9,826
VII. Extraordinary losses		
Loss on retirement of non-current assets	9,829	9,829
Loss before income taxes		(2,748,733)
Income taxes–current	3,800	3,800
Net loss		(2,752,533)

(Note) Amounts of less than one thousand yen are rounded down.

Statement of Changes in Equity

(From January 1, 2018 to December 31, 2018)

(Unit: thousands of yen)

	Shareholders' equity					
		Capital surplus	Retained earnings			
	Capital stock	Legal capital surplus	Other retained earnings Retained earnings brought forward	Treasury shares	Total shareholders' equity	
Balance as of January 1, 2018	10,761,676	10,731,676	(18,790,705)	(17)	2,702,629	
Changes of items during period						
Issuance of new shares (exercise of share acquisition rights)	2,210,903	2,210,903			4,421,806	
Net loss			(2,752,533)		(2,752,533)	
Net changes of items other than shareholders' equity						
Total changes of items during period	2,210,903	2,210,903	(2,752,533)	_	1,669,273	
Balance as of December 31, 2018	12,972,579	12,942,579	(21,543,238)	(17)	4,371,902	

	Share acquisition rights	Total net assets
Balance as of January 1, 2018	536,772	3,239,402
Changes of items during period		
Issuance of new shares (exercise of share acquisition rights)		4,421,806
Net loss		(2,752,533)
Net changes of items other than shareholders' equity	(6,875)	(6,875)
Total changes of items during period	(6,875)	1,662,397
Balance as of December 31, 2018	529,897	4,901,799

(Note) Amounts of less than one thousand yen are rounded down. \\

Notes on Financial Statements

(Significant accounting policies)

(1) Valuation basis and method of marketable and investment securities

Marketable and investment securities

Shares of subsidiaries Shares of subsidiaries are stated at cost determined by the

moving-average method.

Other marketable and investment securities

Available-for-sale securities with determinable market

value

Available-for-sale securities with a determinable market value are stated at fair value based on marketable value on the closing date and other premises. Any valuation differences are included directly in shareholders' equity. Cost of securities sold is calculated by the moving-

average method.

Available-for-sale securities without determinable market

value

Available-for-sale securities without determinable market value are stated at cost determined by the moving-

average method.

Derivative transactions Derivative financial instruments are stated at fair value.

Inventories are stated at cost determined by the weighted-

average method. The amount on the balance sheet is calculated by reducing book value when the contribution

of inventories to profitability declines.

(2) Depreciation and amortization of non-current assets

Property, plant and equipment (excluding lease assets)

Depreciation of property, plant and equipment is

computed by the straight-line method.

The useful lives of major property, plant and equipment

are summarized as follows:

Buildings 3 to 18 years Tools, furniture and fixtures 5 to 15 years

Intangible assets (excluding lease assets)

Amortization of intangible assets is computed by the

straight-line method.

Capitalized software costs are being amortized over the

period of the internal use of five years.

Lease assets Depreciation of lease assets is computed by the straight-

line method over the lease term with no residual value.

(3) Deferred assets

Share issuance costs and bond issuance costs

Share issuance costs and bond issuance costs are recorded as expenses in full at the time of expenditure.

(4) Basis for translating assets and liabilities denominated in foreign currencies into Japanese yen

Monetary assets and liabilities denominated in foreign currencies are translated into Japanese yen at the spot exchange rates prevailing on the closing date, and resulting gains or losses are credited or charged to income.

(5) Basis for reserves and provisions

Allowance for doubtful accounts

The allowance for doubtful accounts is provided at an amount determined based on the historical experience of bad debt with respect to ordinary receivables and an estimate of uncollectible amounts determined by reference to specific doubtful receivables from customers which are experiencing financial difficulties.

For the fiscal year under review, no allowance for doubtful accounts is provided due to no historical experience of bad debt and no receivable balances that are deemed uncollectible.

Provision for retirement benefits

The provision for retirement benefits is provided based on an estimated amount for retirement benefit obligations at the end of fiscal year under review.

The Company applies the simplified method to calculate amounts of provision for retirement benefits and retirement benefit expenses. That is, the amount of retirement benefit obligations are the payments required for voluntary retirement as of each fiscal year end.

(6) Accounting for consumption tax

Transactions are recorded at amounts exclusive of consumption tax.

(Notes on Balance sheet)

Monetary assets receivable from subsidiaries are as follows.

Short-term monetary assets receivable: 969 thousand yen

(Notes on Statement of income)

(1) Inventories at fiscal year-end are stated after writing down based on the decrease in profitability. The following amount is included within cost of sales as loss on valuation of inventories.

Cost of sales: 121,317 thousand yen

A certain batch of TREAKISYM $^{\otimes}$ 25mg was determined to be unsalable due to its poor external appearance, which resulted in an inventory valuation loss.

(2) R&D costs included in general and administrative expenses: 1,832,746 thousand yen

(Notes on Statement of changes in equity)

(1) Type and number of shares issued and treasury shares

(Unit: number of shares)

		At beginning of current period	Increase	Decrease	At end of current period
Common	Shares outstanding	54,049,224	28,349,700		82,398,924
stock	Treasury shares	75		_	75

 $(Note)\ Increase\ of\ 28,349,700\ shares\ in\ common\ stock\ is\ due\ to\ the\ exercise\ of\ share\ acquisition\ rights.$

(2) Number of shares to be issued upon exercise of share acquisition rights issued at the end of the fiscal year under review

Common stock 1,999,100 shares

(Note) Excludes share acquisition rights for which the commencement date of the exercise period has not yet arrived.

(Notes on Deferred tax accounting)

Significant components of deferred tax assets and liabilities

t: thousands of yen)
2,631
799,994
1,286,703
1,755
392
28,516
1,188
130,759
37,438
3,487,365
5,776,745
(5,776,745)
_

(Notes on Financial instruments)

(1) Financial instruments

(i) Policies for financial instruments

The Company procures the funds necessary in light of the pipeline development plan (primarily by third-party allotment and offering by new share issuance). A temporary surplus fund is invested in financial instruments which are highly safe and liquid.

As a principle, the Company does not enter into derivative transactions for speculative trading purposes but uses them within the scope prescribed in the Company's internal rules.

(ii) Types of financial instruments and related risks

Operating receivables such as accounts receivable-trade and advances paid in connection with joint development are exposed to the credit risk of customers and joint development partners. Operating receivables denominated in foreign currencies are exposed to foreign exchange fluctuation risk.

The Company intends to invest in marketable and investment securities which have a relatively low risk of falling below initial investments, however, it might entail a finite risk.

Operating payables such as accounts payable-trade and accounts payable-other are mostly due within 75 days. Operating payables denominated in foreign currencies are exposed to foreign exchange fluctuation risk.

The Company uses derivative transactions to avoid foreign exchange fluctuation risks and enters into forward exchange contracts within the scope prescribed in the internal rules based on balances of receivables and payables denominated in foreign currencies as well as the actual volume of export and import transactions denominated in foreign currencies.

Lease and guarantee deposits are mostly security deposits related to leased office premises and their refunds are subject to the credit risk of the lessor.

(iii) Risk management for financial instruments

1. Monitoring of credit risks (the risk that customers or counterparties may default on obligations)

In accordance with the Company's internal credit policies for managing credit risk arising from operating receivables, the Company's marketing department periodically monitors the creditworthiness of major customers and monitors due dates and outstanding balances by individual customers. In addition, the Company is making efforts to promptly identify and mitigate risks of bad debts from customers who are having financial difficulties.

The Company enters into derivative transactions only with financial institutions which have a sound credit profile in order to mitigate the counterparty risk.

2. Monitoring of market risk (the risk arising from fluctuations in foreign exchange rates, interest rates, and others)

The Company deposits cash primarily with financial institutions with high credit ratings. For marketable and investment securities, the Company intends to avoid risks of falling below initial investments by investing in securities with a satisfactory credit rating and investment period in accordance with the Company's internal investment policies.

The Company enters into forward exchange contracts in order to avoid foreign exchange fluctuation risks in connection with receivables and payables denominated in foreign currencies.

Followed by appropriate authorization procedures prescribed in the Company's internal rules, the Finance & Accounting department executes and monitors derivative transactions. Monthly transaction performances are reported to the Executive Management Committee.

3. Monitoring of liquidity risks (the risk that the Company may not be able to meet its obligations on the scheduled due date)

Based on the report from each department, the responsible department of the Company prepares and updates its cash flow plans on a timely basis and ensures to maintain the liquidity on hand to manage liquidity risk.

(iv) Supplementary explanation of the estimated fair value of financial instruments

The fair value of financial instruments is based on their quoted market price, if available. When there is no quoted market price available, fair value is reasonably estimated. Since various assumptions and factors are reflected in estimating the fair value, different assumptions and factors could result in different fair value.

(v) Concentration of credit risk

As of the end of fiscal year under review, all operating receivables are from one particular major customer.

(2) Fair value of financial instruments

The carrying value on the balance sheet, fair values, and their differences are as follows.

(Unit: thousands of yen)

	Carrying value on the balance sheet	Fair value	Difference
(1) Cash and deposits	4,821,355	4,821,355	_
(2) Accounts receivable–trade	411,720	411,720	_
(3) Advances paid	31,147	31,147	_
Assets, total	5,264,223	5,264,223	_
(1) Accounts payable–trade	726,100	726,100	_
(2) Accounts payable-other	503,637	503,637	_
(3) Income taxes payable	71,249	71,249	_
Liabilities, total	1,300,988	1,300,988	_
Derivative transactions, total (*)	(16,427)	(16,427)	_

^(*) Receivables and liabilities arising from derivative transactions are presented on a net basis and net liabilities are shown in parentheses.

(Note) 1. Fair value measurement of financial instruments and other matters related to securities and derivative transactions

<u>Assets</u>

(1) Cash and deposits, (2) Accounts receivable—trade, and (3) Advances paid The carrying value is deemed as the fair value since these are scheduled to be settled in a short period of time.

Liabilities

(1) Accounts payable—trade, (2) Accounts payable—other, and (3) Income taxes payable

The carrying value is deemed as the fair value since these are scheduled to be settled in a short period of time.

Derivative transactions

Forward exchange contracts

The fair value of forward exchange contracts is measured based on market quotes obtained from financial institutions.

(Note) 2. Financial instruments whose fair value is extremely difficult to determine Lease and guarantee deposits (carrying value of 71,378 thousand yen) are not included in the above table since no market quote is available and their fair value is extremely difficult to determine.

(Note) 3. The redemption schedule for monetary assets and securities with maturities after the closing date $\frac{1}{2}$

(Unit: thousands of yen)

	Due in one year or less	Due after one year through five years	Due after five years through ten years	Due after ten years
Deposits	4,821,265	_	_	_
Accounts receivable-trade	411,720	_	_	_
Advances paid	31,147	_	_	_
Total	5,264,133	_	_	_

(Notes on Transactions with affiliated parties)

Officer(s) and major individual shareholder(s) of the Company

Category	Name of company or person	Location	Capital or investment (thousands of yen)	Business	Ratio of voting rights and other forms of ownership (ownership) (%)	Relationships	Transaction details	Transaction amount (thousands of yen)	Account title	Year-end balance (thousands of yen)
Executive	Fuminori Yoshida	_	_	Representative Director, President and Chief Executive Officer of the Company		_	Exercise of share acquisition rights	87,526 (331 thousand shares)	_	-

(Note) This information describes the exercise during the fiscal year under review of share acquisition rights granted based on resolutions at Board of Directors meetings on April 15, 2014 and March 26, 2015.

(Notes on Per-share information)

(1) Net assets per share

53.06 yen

(2) Net loss per share

(41.38) yen

Average number of shares outstanding during the year

66,511,113 shares

(Notes on Other notes)

The Company has overdraft and commitment line contracts with three banks in a business relationship to efficiently procure working capital. The status of the bank overdraft and loan commitments based on these contracts at the end of the fiscal year under review is as follows:

(Unit: th	ousands of yen)
Total amounts of bank overdraft limit and loan commitment line	1,350,000
Balance of borrowing outstanding	_
Unused balance	1,350,000

(Notes on Significant subsequent events)

None to be reported.

Independent Auditor's Report

February 21, 2019 The Board of Directors SymBio Pharmaceuticals Limited

Ernst & Young ShinNihon LLC

Hironao Yazaki Certified Public Accountant Designated and Engagement Partner

Kazuto Shiratori Certified Public Accountant Designated and Engagement Partner

Pursuant to Article 436, Section 2, Paragraph 1 of the Companies Act, we have audited the accompanying financial statements, which comprise the balance sheet, the statement of income, the statement of changes in equity, the notes on financial statements and the related supplementary schedules of SymBio Pharmaceuticals Limited (the "Company") applicable to the 14th fiscal year from January 1, 2018 through December 31, 2018.

Management's Responsibility for the Financial Statements and the Related Supplementary Schedules

Management is responsible for the preparation and fair presentation of these financial statements and the related supplementary schedules in accordance with accounting principles generally accepted in Japan, and for designing and operating such internal control as management determines is necessary to enable the preparation and fair presentation of the financial statements and the related supplementary schedules that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements and the related supplementary schedules based on our audit. We conducted our audit in accordance with auditing standards generally accepted in Japan. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements and the related supplementary schedules are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements and the related supplementary schedules. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements and the related supplementary schedules, whether due to fraud or error. The purpose of an audit of the financial statements is not to express an opinion on the effectiveness of the entity's internal control, but in making these risk assessments the auditor considers internal controls relevant to the entity's preparation and fair presentation of the financial statements and the related supplementary schedules in order to design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements and the related supplementary schedules.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements and the related supplementary schedules referred to above present fairly, in all material respects, the financial position and results of operations of SymBio Pharmaceuticals Limited applicable to the 14th fiscal year ended December 31, 2018 in conformity with accounting principles generally accepted in Japan.

Conflicts of Interest

We have no interest in the Company which should be disclosed in compliance with the Certified Public Accountants Act.

Report of the Audit & Supervisory Board

We, Audit & Supervisory Board Members, prepare this report of audit with regard to the execution of Directors' duties during the 14th Term of the Company from January 1, 2018 to December 31, 2018, as the unanimous opinion of all the Audit & Supervisory Board Members after careful discussion based on the audit reports prepared by respective Audit & Supervisory Board Members, and report as follows.

 Method and Contents of the Audit by the Audit & Supervisory Board Members and the Audit & Supervisory Board

The Audit & Supervisory Board formulated the audit policy and plan for the Term reported, and received reports from the respective Audit & Supervisory Board Members with regard to the state of implementation and results of audits as well as received the reporting from Directors and the accounting auditor with regard to the state of execution of their duties, and requested additional explanations as deemed necessary.

The respective Audit & Supervisory Board Members, in conformity with the standards for audits by Audit & Supervisory Board Members that the Audit & Supervisory Board set forth and in accordance with the audit policy and plan for the Term, strove to collect information and improve audit environments by communicating with Directors, the internal audit section, and other employees. We also attended Board of Directors meetings and other important meetings, received the reporting from Directors and employees with regard to the state of execution of their duties, requesting additional explanations as deemed necessary, reviewed documents for important settlements, and researched the situation of operations and assets. Moreover, with regard to the system to ensure that the execution of Directors' duties described in the business report was compliant with laws and ordinances and the Company's Articles of Incorporation and other systems required to secure the appropriateness of operations as a stock company maintained based on the contents of resolution by the Board of Directors with regard to the maintenance of systems stipulated by the Ordinance for Enforcement of Article 100, Paragraph 1 and 3 of the Companies Act (hereinafter the "Internal Control System"), we received reporting on the status of their establishment and operation from Directors and employees, requested additional explanation as deemed necessary, and expressed our opinion. Based on the method described above, we reviewed the business report and supplementary schedules with regard to the Term reported.

In addition, we monitored and inspected the independent position of the accounting auditor and the execution of appropriate audits by the accounting auditor, and also received the reporting from the accounting auditor with regard to the state of execution of its duties, requesting additional explanation as deemed necessary. Furthermore, we received the notification from the accounting auditor that "the system to ensure that its duties are executed as appropriate (the items listed by the respective paragraphs of Article 131 of the Ordinance on the Accounting of Companies)" is maintained in accordance with "the standards for quality control of audits (Business Accounting Council, October 28, 2005)," requesting additional explanation as deemed necessary. Based on the method described above, we reviewed the financial report (including balance sheet, statement of income, statement of changes in equity, and notes to non-consolidated financial statements) and related supplementary schedules for the Term reported.

2. Results of audit

- (1) Results of the audit of the business report
 - a. The business report and supplementary schedules fairly present the Company's situation in accordance with laws and ordinances and the Company's Articles of Incorporation.
 - b. No misconduct in the execution of Directors' duties or any material facts in violation of laws or ordinances or the Company's Articles of Incorporation was observed.
 - c. The contents of resolution by the Board of Directors with regard to the Internal Control System are appropriate. Also, there is no matter to be noted as for the descriptions in the business report regarding such Internal Control System and the execution of Directors' duties.
- (2) Results of the audit of the financial statements and related supplementary schedules

 Both the method used for and the result of the audit conducted by the accounting auditor,

 Ernst & Young ShinNihon LLC, are appropriate.

February 21, 2019

Audit & Supervisory Board, SymBio Pharmaceuticals Limited

Kiyoshi Watanabe, (seal) Full-time Audit & Supervisory Board Member (Outside)

Saneaki Ichijo, (seal) Audit & Supervisory Board Member (Outside)

Kesao Endo, (seal) Audit & Supervisory Board Member (Outside)

End of Report

End of Document

Location of the 14th Ordinary General Meeting of Shareholders:

7-12 Marunouchi 1-chome, Chiyoda-ku, Tokyo Sapia Tower 6th Floor Station Conference Tokyo, Room 602 Phone +81-3-6888-8080

- **■** Transportation
- One-minute walk from Shinkansen Express Exit (Nihonbashi Exit) of JR Tokyo Station
- Two-minute walk from Yaesu North Exit of JR Tokyo Station
- One-minute walk from Otemachi Station, Tokyo Metro Tozai Line

