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# 1. Basic IR policy

TOA Corporation (TOA) strives to ensure fair, timely and clear disclosure of information about TOA's financial results, financial position, and future vision so that TOA's shareholders, investors, and the general public can have a good understanding of TOA's management and business activities and have confidence in TOA.

## 2. Basis for information disclosure

TOA's disclosure is in accordance with the Financial Instruments and Exchange Act of Japan and the timely disclosure rules of the exchanges on which TOA is listed. In addition to statutory disclosure, TOA strives to proactively disclose information in a fair and timely manner that is considered to be necessary for the shareholders and investors in order to deepen their understanding of TOA.

# 3. Disclosure method

TOA discloses the information subject to the timely disclosure rules on the Timely Disclosure Network (TDnet) operated by the Tokyo Stock Exchange and on the TOA website. In addition, TOA discloses information that is not subject to the timely disclosure rules by means of press releases and on the TOA website. If you wish to have access to all the information disclosed by TOA, you are advised to use TDnet and other sources in addition to the TOA website.

# 4. Forward-looking statements

Information disclosed by TOA may include forward-looking statements that are projections based on the information currently available. Actual results may be materially different from these statements owing to changes in the economic situation and other factors. TOA strives to improve the accuracy of forecasts and discloses information as necessary if forecasts are to be changed.

# 5. Quiet period

In order to prevent unauthorized release of earnings information and to ensure fairness, TOA refrains from IR activities during the period from the day following each quarterly period-end to the date on which financial results for the given period are announced. During these quiet periods, TOA refrains from responding to questions about or commenting on the forecasts of financial results. However, if it is likely that financial results will greatly differ from the publicly announced forecasts, TOA will make an announcement.

The TOA website is not for the purpose of soliciting investment in TOA. You are requested to make your own judgment regarding any decision on investment.

Although TOA exercises due care about the accuracy of information on the TOA website, TOA does not guarantee and shall not be held liable or responsible for the accuracy of any information on the TOA website.





# TOA's Corporate Values / Business Domains

### Value to Society

 Continued safety and comfortable living through the use of technology and ideas

# Use Repair Introduction User Repair Examination Proposal

### Value to Partners

 Consistent supply of value-added products that meet the needs of both users and partners

### Value to Users

- Reliable service through continued understanding of current issues
- Continued delivery of stronger proposals and products

# Value to Consolidated TOA Group

- Thorough understanding of customer issues for creation of products with greater value
- Increased revenue through in-demand services and system renewal requests

The TOA Group is dedicated to promoting its solution business through three domains in an effort to provide new value to society that is easily recognizable by our customers.

### **LEAD**

We at TOA are continuing to strive to further strengthen our Connections with Customers through the utilization of our unique engineering capabilities.

To begin with, I would like to thank all our stockholders and investors for their continuous support.

TOA's business achievements mostly changed according to plan for the fiscal year ending in March 2019 (FY 2018), the first year of the Medium-Term Management Plan that will be finishing up in FY 2020. We continue to offer new value to society not only by further strengthening our Connections with Customers through sales and engineering systems that stay in close touch with customer needs, but also by accelerating our solutions-type business in the three business domains of Public Safety, Public Communication and Public Space Design.



K. takenchi

Kazuhiro Takeuchi, President and CEO

# Settlement for the Preceding Term (FY 2018)

- Could you please summarize the settlement for FY 2018 (which ended in March of 2019)?

FY 2018, the first year of our Mid-Term Plan, witnessed increases in both sales and profits at home and abroad. In Japan, security cameras sold especially well, while TOA's unique product lineups boosted sales overseas, contributing to steadily increasing profits.

# Top Interview

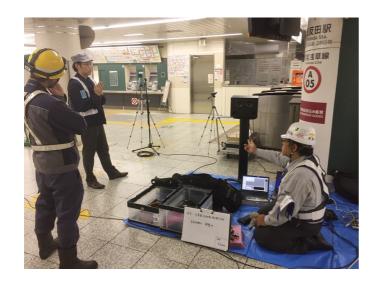
Solutions for tourists visiting Japan, including multi-language broadcasting services directed toward public transportation and commercial facilities (which we have positioned as key fields in our mid-term plan) are increasingly being used by numerous facilities. Additionally, our emergency broadcast systems and the like have been selling well in European, Middle Eastern and African markets, which we have designated as important areas of focus. Also, in the Asia & Pacific region, which includes the Philippines and Australia, and which we have not fully developed for our products so far, we have seen excellent sales growth. Apart from this, our active human resources employment is covered in the mid-term plan, and we will continue to strive to secure excellent personnel.

The current term is the second year of the Mid-Term Plan. As a specialized manufacturer concentrating on the strengths of its audio notification capabilities, our aim is to realize the 5 TOAs of the World, each of which stands as a totally independent business entity, by enhancing marketing functions within each region and developing products that can best meet the needs of each market while expanding sales routes. Further, we are predicting increases in both sales and profits regarding our consolidated performance for FY 2019 (ending in March 2020).

# Possibility by Demonstration Experiments

- Could you please share your thoughts about the possibilities of voice articulation, as we hear that TOA has been working on some demonstration experiments?

Since we've seen a slew of natural disasters of late, people have become increasingly conscious of the fact that critical broadcast announcements must be able to be clearly heard. One's ability to hear voices clearly differs depending on age. Our demonstration experiments on voice articulation technology, which were carried out in Tokyo's metropolitan subway system in October of 2018, represent just one of such efforts. By independently designing audio frequencies or differences in sound pressure, information can be delivered to as many people as possible in a manner that does not simply transmit voice announcements, but also enables even older people to hear these voices clearly. Also, we've found that an announcement can usually be heard clearly if it is made by a professional announcer. However, if the same announcement is made instead by an ordinary person, it tends to be harder to hear. Through these demonstration experiments, we're hoping to be able to convey ample information that these problems can be solved by the technology of "sound" in a way that is easy to understand. I believe that this effort will eventually lead to creating Smiles for the Public, one of our corporate mottos.

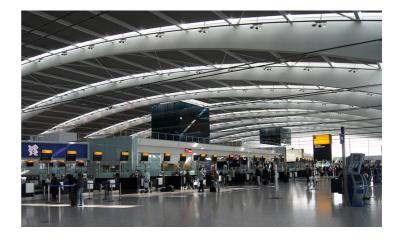




# Transnational Strategy Department

- Could you please provide us with some more information on the goals for the establishment of the Transnational Strategy Department?

We established the Transnational Strategy
Department within TOA's International Business
Division with the aim of maintaining a continuous
connection to our customers and system integrators
that develop business globally. For example, if a
certain company uses a TOA sound system in
China, but a different TOA system is employed by
the same company in the United States, when
information needs to be simultaneously dispatched,
they must be handled individually. Also, TOA



holds a sizeable market share in the field of sound systems for domestic airports. However, there are cases where they are not employed at all in some other countries. Our goal is to better utilize our expertise in airports which we've accumulated in Japan over the years. In this way, our plan is to accelerate deployment through two courses of activity: One being to promote global user development and the other to improve on the unevenness of individual markets.

# Knowledge Square

- TOA's Knowledge Square is scheduled to be completed by the end of 2020 on the premises of our Takarazuka R&D Center, which is currently undergoing a complete redevelopment. What sorts of special features are being considered for this new building that will serve as a base for co-creation?

The main aim of our new
Knowledge Square is to create a
Place of Connections, not only with
those involved in the actual
development, but also users, clients
and other stakeholders for the
purpose of creating new value in
collaboration with each of them.
One of the features of the system
we've developed to help achieve
this purpose is a facility that
enables visitors to actually see



TOA's manufacturing processes. The products we're planning to display in this facility will include an advanced evacuation guidance system that utilizes both audio and video technologies, as well as an office communications system that naturally picks up calls by simply pressing a button. This system will also allow conversations between people working separately in different offices and even different countries, automatically translating the contents of a conversation into each respective language before transmitting them to the other party. In addition, we've also designed the facility to allow easy viewing of our product inspection process, including a vibration test. In the future, TOA will not be able to achieve rapid product development entirely on its own. So, it is hoped that this facility will first and foremost become a place where various people can gather, and that collaboration and co-creation can blossom through such gatherings.

## Investment for our Further Growth

- The terms "connected business" and "AI" seem to have become keywords for the investment area, and are expected to see major growth in the future. Could you please share with us your thoughts on this subject?

Over the years, TOA has been connected with many of our customers through the supply of emergency and general-purpose broadcast systems. It is important that we consider what kinds of services we can provide by making the most of our ability to stay closely connected to our customers. It is possible to check batteries and other consumable parts for deterioration, as well as entire systems for correct voice transmission. Over the long term, regular check-ups and maintenance can more significantly reduce both time loss and related costs than hurried visits to installation sites in order to solve problems after they occur. If our customers understand this, the chances for even more Connected Business will further expand.

The effective utilization of "AI" is also an important keyword. We're currently conducting in-house training at TOA in the hopes of first having our employees master the basics of AI. I'm hoping that not only our engineers directly involved in development, but also people working with other indirect divisions will come to better know that AI can be used effectively to improve work efficiency.

TOA's engineering capabilities as a specialized sound system manufacturer represent one of our most important strengths. We're constantly trying to understand the types of systems our customers are seeking, and then propose systems after hearing their requirements. Further, we know very well how to operate and connect equipment to facilitate the use of the system as a whole. These advantages all combine to enable us to supply the most ideal systems to our customers. If it becomes possible for us to grasp a customer's situation more precisely thanks to the evolution of both the Connected Business and AI, then we will be able to further enhance TOA's innate strengths.

# The Medium-Term Management Plan

- The mid-term plan defined three business domains. Could you please give us examples of the sort of value we can offer in each domain?

As the frequent occurrence of natural disasters has resulted in a significant rise in disaster prevention awareness, an increasing number of local governments in our Public Safety domain have begun using our disaster prevention administrative radio systems, as well as river and reservoir sluice gate surveillance systems. This seems to be attributable to the sales efforts we've made in order to maintain constant contact with local governments, with disaster prevention measures foremost in mind. Also, when Typhoon No. 21 (aka Typhoon Jebi) widely flooded the coastal areas of



Japan's central Kansai region in September of last year, we rushed to local facilities sooner than many other companies, and inspected their broadcast systems. As a result, many more systems were quickly restored to allow normal broadcasting operations.

In the Public Communication domain, there are strong indications that such transportation infrastructure as railways, commercial facilities and hotels have begun to use multi-language broadcasting systems aimed at assisting Japan's growing numbers of overseas tourists. It is widely assumed that the places these tourists visit will expand into the provinces in the future, and sales possibilities are expected to increase in proportion to this trend in tourism.

In the Public Space Design domain, we have reproduced the sound of bubbles and provided audio descriptions of scenes of swimming fish, from sardines to whale sharks, for visually impaired visitors to a local aquarium, which has pleased these special needs visitors very much. We also installed speakers for trial listening in one of the rooms of the Billboard Café in Hibiya, Tokyo. These speakers make it possible for listeners to distinguish even the slight differences of 1Hz in frequency or 1dB in sound pressure level, offering new ways to enjoy music.

In this way, I hope that in the future we can continue to realize our Smiles for the Public corporate values in these three important business domains.

# Free Conversation

# - Have you been going to a sports gym lately?

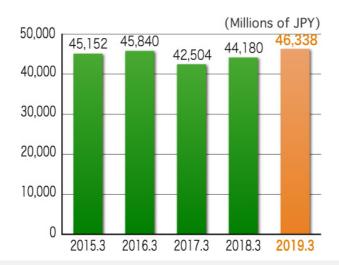
I have been troubled with the pain of a mild hernia for some time now, but this condition has taken a turn for the better since I had an outpatient operation. I also went to a golf training camp, which I continue to participate in every year with friends from my school days. After I've fully recovered from my health condition, then I think I'd like to look at going to the gym again in order to do something about my chronic lack of exercise (laugh).



# Major Management Indices (consolidated)

# Net Sales

### Net Sales

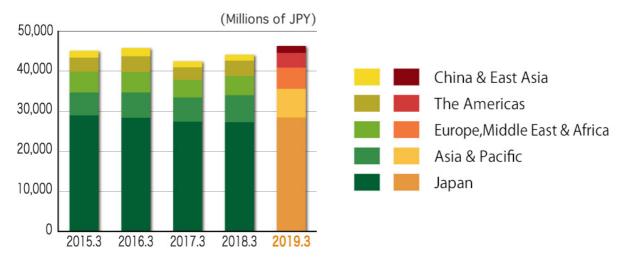


Net Sales by Reportable Segment

(Millions of JPY)

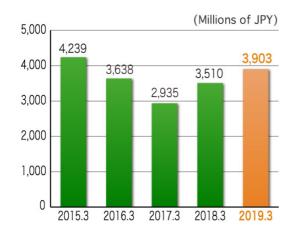
	2015.3	2016.3	2017.3	2018.3	2019.3
Japan	28,992	28,399	27,439	27,299	28,454
Asia & Pacific	5,726	6,316	6,042	6,725	7,185
Europe,Middle East & Africa	5,224	5,109	4,377	4,796	5,306
The Americas	3,470	3,941	3,140	3,856	3,666
China & East Asia	1,738	2,073	1,503	1,502	1,725

# Consolidated Financial Statements

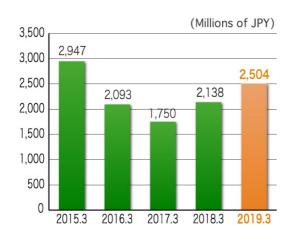


# **Profit**

## Operating profit



### Profit Attributable to Owners of Parent



### Operating profit to Net Sales



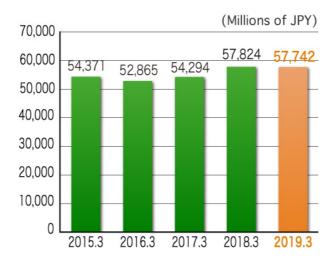
### Net Profit to Net Sales



# Consolidated Financial Statements

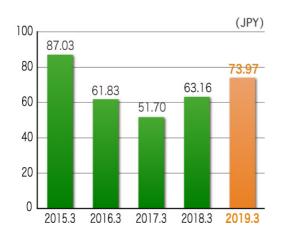
# Asset

### **Total Assets**

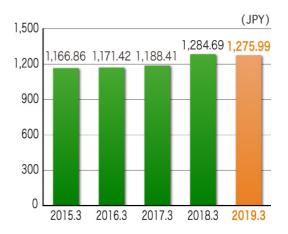


# Per Share Data

### Basic Earnings per Share



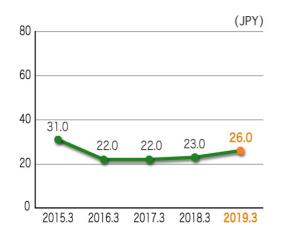
# Net Assets per Share



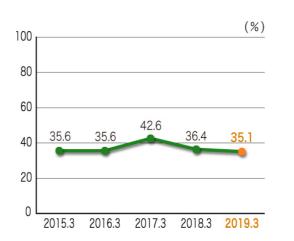
# Other Management Indices (consolidated)

# Dividend

### Dividend Paid per Share

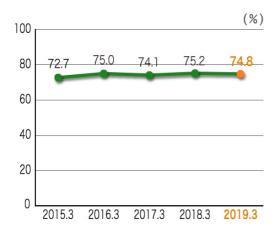


### Payout Ratio

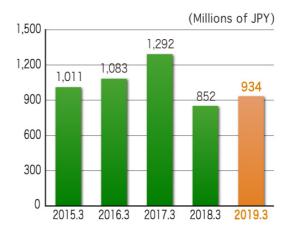


# Stability

### **Equity Ratio**



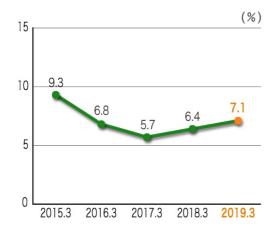
### **Interest Bearing Liabilities**



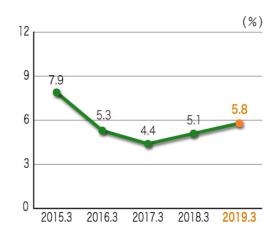
# Consolidated Financial Statements

# Efficiency

## Ordinary profit to Total Assets

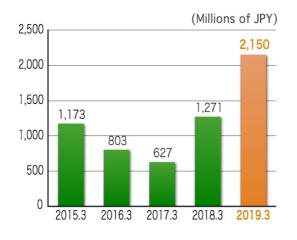


## Rate of Return on Equity

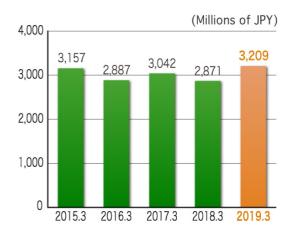


# Growth Potential

### Capital Expenditures



### **R&D** Expenses



# Global Network

Headquarters

### Japan

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TEL: +81 78 303 5620 FAX: +81 78 303 4634

2-1 Takamatsu-cho, Takarazuka 665-0043

TEL: +81 797 71 2211 FAX: +81 797 72 1224

7-2-1 Minatojima-Nakamachi, Chuo-ku, Kobe 650-0046

International Sales & Marketing

TEL: +81 78 303 5660

Department

FAX: +81 78 303 5684

### South and North America

Takarazuka R&D Center

### Sales

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92 Main Street, Unit 216 Yonkers, NY 10701, USA

TOA Communication Systems, Inc.

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(N.Y)

FAX:+1 914 963 1388

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FAX:+31 30 63 71 677

TOA Electronics Europe G.m.b.H.

Dubai Branch (UAE)

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UAE

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FAX:+971 4 371 2840

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LIMITED (Southern Africa)

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RPORATION (UK) United Kingdom

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TOA CORPORATION (UK) LIMITED (U.K.)

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FAX:+852 2384 4621

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Room 907, Tower 3, No.16 South 3rd Ring West Road, Fengtai District,

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FAX:+86 10 6590 6925

TOA (CHINA) LIMITED.

(Guangzhou)

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TOA (CHINA) LIMITED. (Chengdu)

# Corporate Network

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**Dynatron Industrial Co., Ltd**Taiwan

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FAX:+886 2 2497 9805

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FAX:+84 24 3562 7496

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TOA ELECTRONICS VIETNAM

# Corporate Network

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PT. TOA GALVA INDUSTRIES.

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FAX:+84 24 3881 1709

# Company Data



(as of March 31, 2019)

Company name	TOA Corporation
Established	April 20,1949 (Operations started September 1,1934)
Capital	JPY 5.279 billion
President, CEO	Kazuhiro Takeuchi
Directors	Director, Chairman: Kenji Itani
	President, CEO: Kazuhiro Takeuchi
	Senior Vice President: Yoshinori Masuno
	Director: Junichi Teramae
	Director: Masato Hotta
	Outside Director: Kazuyoshi Tani
	Outside Director: Hiroo Okazaki
	Standing Audit & Supervisory Board Member: Toshihide Tanaka
	Outside Audit & Supervisory Board Member: Shigenobu Kobayashi
	Outside Audit & Supervisory Board Member: Akira Michigami
	(as of June 20,2019)
Headquarters	7-2-1 Minatojima-Nakamachi, Chuo-ku, Kobe, Hyogo 650-0046, Japan Tel +81 78 303 5620
Employees	3,253 (consolidated), 803 (non-consolidated)
Net sales	JPY 46.338 billion (consolidated), JPY 32.815 billion (non-consolidated)

# Information

Fiscal year	April 1 - March 31, every year
Stock listing	First Section, Tokyo Stock Exchange
Business focus	<ul> <li>Production and sales of public and broadcasting equipment, communications equipment and other information transmission equipment</li> <li>Production and sales of audio and visual equipment and other electrical and electronic devices</li> <li>Rental, design and installation of above equipment</li> <li>Planning, production and sales of audio and video software</li> <li>Provider of various telecommunications services</li> <li>Telecommunications business</li> <li>Rental and management of performance halls and studios, as well as planning and management of musical events</li> </ul>

Major Products		Classification	Major Products
S	Sound	Public Address Systems	Microphones, amplifiers, speakers, megaphones, background music equipments, Public address/Emergency broadcast systems, automatic announcement systems, conference systems, railway car PA systems
	Business	Professional Sound Systems	Professional sound systems, theater/hall sound systems, digital mixing systems
		Communications Systems	Intercom systems, telephone application systems, wireless microphone systems, in- store radio communication systems, IP Network PA Systems
	Security Business	Video Systems	Surveillance camera systems ( monitors, cameras, video recorders, switchers, etc. ) , school audio/visual systems
	Others		Service parts, rental, etc.

# Information

Main Banks MUFG Bank, Ltd., Ltd., Sumitomo Mitsui Banking Corporation, Mizuho Bank, Ltd.,

The Mitsubishi UFJ Trust and Banking Corporation, Sumitomo Mitsui Trust Bank,

Limited etc.

**Basic Management** Total confidence of our customers in the use of all products.

**Policy** Total confidence of our associates in all business transactions.

(Three Confidences) Total confidence of our employees in all their effort.

# **Stock Information**

(as of March 31, 2019)

# **Stock Information**

• Total number of shares authorized to be issued 78,820,000

- Total number of shares issued and outstanding 34,536,635
- Number of shareholders

3,364

• Number of shares per trading unit 100

• Securities Code 6809

• Stock Listing

First Section, Tokyo Stock Exchange

• Fiscal year

Begins on April 1 and ends on March 31 of the following year

• Public Notice

Electronic public notice

Ordinary General Meeting of Shareholders
 June of each year

Record dates

Shareholders' meeting: March 31 Year-end dividend: March 31 Interim dividend: September 30

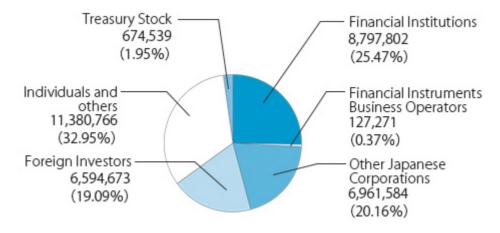
# Major Shareholders

Shareholders	Shares held	Ratio of shareholding
	(Thousands)	(%)
TOA Clients' Shareholding Association	2,368	7.00
The Master Trust Bank of Japan ,Ltd.	2,306	6.81
Japan Trustee Services Bank, Ltd.	2,119	6.26
Kobe Yamabuki, Public interest foundation	2,000	5.91
Kenji Itani	1,823	5.38
The Bank of Tokyo-Mitsubishi UFJ, Ltd.	1,681	4.97
SYSMEX CORPORATION	1,457	4.30
GOLDMAN, SACHS& CO. REG	1,391	4.11
Nakatani Foundation for Advancement of Measuring Technological	ogies 1,297	3.83
in Biomedical Engineering		
Sumitomo Mitsui Banking Corporation	1,188	3.51

# Distribution of shares by shareholder type

### By the number of shares (Shares)

(as of March 31, 2019)



# Change in the number of shareholders

(as of March 31, 2019)



# Rating information

1) Rating institution:

Rating and Investment Information, Inc.

2) Rating date of acquisition:

October 26,2018

3) Rating name:

**Issur Rating** 

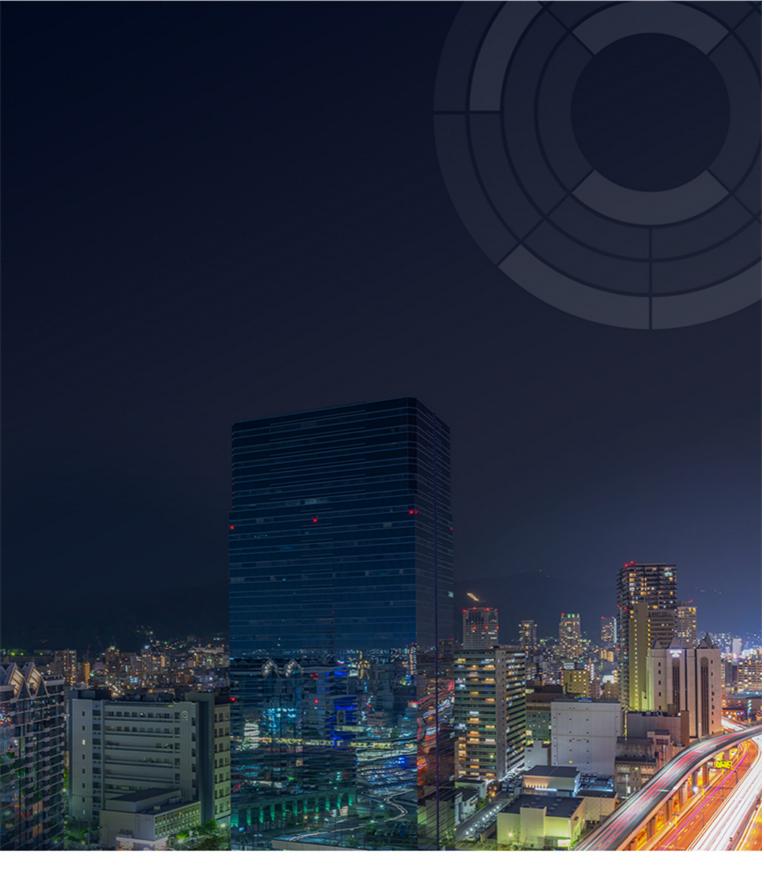
4) Bond Rating:

BBB+

# **Bond** information

# Bonds

The Company had no outstanding bonds as of March 31, 2019.





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