

Japan Credit Rating Agency, Ltd. (JCR) announces the following credit rating.

## Nagoya Railroad Co., Ltd. (security code: 9048)

### <Affirmation>

Long-term Issuer Rating: A+  
Outlook: Stable  
Bonds: A+  
Shelf Registration: Preliminary A+

### Rationale

- (1) Nagoya Railroad Co., Ltd. (the “Company”) is a major private railway company that primarily operates in the Chukyo region. It owns a number of real estate leasing facilities in the vicinities of Nagoya Station and other major stations on its lines. It operates wide-ranging segments including the Transport, Leisure and Service, Distribution and Aviation Services other than the Traffic and Real Estate. The Company announced that it would determine the direction of Meitetsu Nagoya Station District Redevelopment Project (the “Project”) around the fiscal year ending March 2025 (FY2024).
- (2) The Company has been steadily making progress in cost structure reforms centering on the Traffic and Leisure and Service segments. Demand recovery can also be observed mainly in domestic tourism. JCR will continue to watch the impacts of rising energy costs and where revisions to railroad fares and charges are made on the earnings and other factors. Strategic investments for business structural reforms and establishment of growth foundation are expected; however, the Company will likely continue to carry out financial management giving consideration to financial soundness. Based on the above, JCR has affirmed the ratings on the Company with Stable outlook.
- (3) For FY2022, the Company projects an operating income of 21 billion yen versus an operating income of 2.9 billion yen for the previous fiscal year. Sales are recovering centering on the Traffic and Leisure and Service segments, and reductions in fixed expenses are also in progress. Steady performance can be expected for FY2023 and beyond since recovery of demand including foreign visitors to Japan can be expected in addition to outcome of the cost structure reforms.
- (4) Equity ratio recovered to 33.4% as at the end of the third quarter of FY2022 after hitting the bottom in FY2020 (equity ratio: 31.2%). The Company’s financial structure will unlikely deteriorate substantially for the time being given the prudent financial management policy. The Project, which is under consideration, will highly likely be a large scale and long term investment. JCR views the key factor in the future will be whether the Company can further enhance the financial base from the late 2020’s onward, when the Project will likely go into full-swing.

Akio Kamimura, Naoki Kato

### Rating

Issuer: Nagoya Railroad Co., Ltd.

#### <Affirmation>

Long-term Issuer Rating: A+      Outlook: Stable

Issue	Amount (bn)	Issue Date	Due Date	Coupon	Rating
Euroyen Convertible Bonds	JPY 25	Oct. 3, 2013	Oct. 3, 2023	zero coupon	A+
Euroyen Convertible Bonds	JPY 40	Dec. 11, 2014	Dec. 11, 2024	zero coupon	A+
Bonds no. 50	JPY 15	Apr. 30, 2015	Apr. 30, 2027	0.857%	A+
Bonds no. 52	JPY 15	Aug. 31, 2016	Aug. 29, 2036	0.750%	A+
Bonds no. 53	JPY 15	Feb. 28, 2017	Feb. 28, 2035	0.850%	A+
Bonds no. 54	JPY 15	May 31, 2017	May 29, 2037	0.806%	A+
Bonds no. 55	JPY 10	Dec. 6, 2017	Dec. 4, 2037	0.790%	A+
Bonds no. 56	JPY 10	May 25, 2018	May 25, 2038	0.748%	A+
Bonds no. 57	JPY 10	Sept. 12, 2018	Sept. 10, 2038	0.863%	A+
Bonds no. 58	JPY 10	Apr. 25, 2019	Apr. 25, 2039	0.725%	A+
Bonds no. 59	JPY 10	Sept. 5, 2019	Sept. 5, 2039	0.530%	A+

Issue	Amount (bn)	Issue Date	Due Date	Coupon	Rating
Bonds no. 60	JPY 10	Apr. 30, 2020	Apr. 27, 2040	0.780%	A+
Bonds no. 61	JPY 20	Aug. 31, 2020	Aug. 31, 2023	0.001%	A+
Bonds no. 62	JPY 10	Oct. 26, 2020	Oct. 26, 2023	0.001%	A+
Bonds no. 63	JPY 10	Oct. 26, 2020	Oct. 26, 2040	0.690%	A+
Bonds no. 64	JPY 15	Mar. 23, 2021	Mar. 23, 2026	0.090%	A+
Bonds no. 65 (sustainability bonds)	JPY 10	Dec. 16, 2021	Dec. 15, 2028	0.200%	A+
Bonds no. 66	JPY 10	June 8, 2022	June 8, 2032	0.549%	A+
Bonds no. 67	JPY 10	Dec. 23, 2022	Dec. 23, 2025	0.31%	A+

Shelf Registration: Preliminary A+

Maximum: JPY 100 billion

Valid: two years effective from April 9, 2021

#### Rating Assignment Date: March 8, 2023

The assumptions for the credit ratings and the definitions of the rating symbols are published as "Types of Credit Ratings and Definitions of Rating Symbols" (January 6, 2014) in Information about JCR Ratings on JCR's website (<https://www.jcr.co.jp/en/>).

Outline of the rating methodology is shown as "JCR's Rating Methodology" (November 7, 2014) and "Railroad" (May 29, 2020) in Information about JCR Ratings on JCR's website (<https://www.jcr.co.jp/en/>).

The rating stakeholder participated in the rating process of the aforementioned credit ratings.

A preliminary rating is a credit rating assigned as a preliminary evaluation while material terms for issue to be rated are not yet finalized. When the issuing terms are finalized, JCR will confirm them and will assign a credit rating anew. The rating level of the final rating may be different from that of the preliminary rating, depending on the final content of the terms, etc.

### Japan Credit Rating Agency, Ltd.

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JCR publishes its press releases regarding the rating actions both in Japanese and in English on the same day. In case that it takes time to translate rating rationale, JCR may publicize the summary version, which will be replaced by the full translated version within three business days. (Regarding Structured Finance products, JCR only publicize the summary version in English.)



WEST JAPAN RAILWAY COMPANY  
INFORMATION DISCLOSURE FORM

Japan Credit Rating Agency, Ltd.

## Disclosure Required by Paragraph (a)(1)(ii) of Rule 17g-7

Issuer:	Nagoya Railroad Co.,Ltd.
Rating Publication Date:	March 13, 2023

1

The Symbol, Number, or Score in the Rating Scale used to Denote Credit Rating Categories and Notches and, the Identity of the Obligor or the Identity and a Description of the Security or Money Market Instrument as Required by Paragraph (a)(1)(ii)(A) of Rule 17g-7

- Please see the news release. If the credit rating is a private rating, please see the report for private rating.

2

The version of the procedure or methodology used to determine the credit rating; as Required by Paragraph (a)(1)(ii)(B) of Rule 17g-7

- Please see the news release. If the credit rating is a private rating, please see the report for private rating.

3

The Main Assumptions and Principles used in Constructing the Procedures and Methodologies used to Determine the Credit Rating as Required by Paragraph (a)(1)(ii)(C) of Rule 17g-7

- The credit rating methodology assumes, in principle, to be applied to assess the likelihood of a given debt payment in light of its issuer's condition and business environment, etc. in the relevant future. There is certain limitation, however, in the time horizon that the rating foresees.
- The credit rating methodology assumes, in principle, that the factors posted in the below are particularly important for such likelihood to be determined, and that the rating determination is made by evaluating each of them not only quantitatively but also employing qualitative analyses.

**A) Business Bases**

The likelihood of a given debt payment is highly conditional to its issuer's business bases - how they can be maintained/ expanded into the future and thereby secure earnings and cash flows in adequacy and in a sustainable way.

**B) Financial Grounds and Asset Quality**

The likelihood of debt payment is highly dependent on the degree of the issuer's indebtedness and loss absorption capacity in terms of equity capital. Also notable is that a financial institution might see a significant loss of financial grounds as a result of changes in value of the assets under its possession.

**C) Liquidity Positions**

The likelihood of debt payment is highly dependent on the adequacy of the issuer's cash and other sources of repayment (liquidity positions).

D) Related Parties' Status and Stance of Support/ Assistance for the Issuer

The likelihood of debt payment is affected one way or the other by the issuer's related parties such as parent company, subsidiary, guarantor, and the government of the issuer's business domicile, etc. - by their own conditions and/ or position of support/ assistance for the issuer.

E) Order of Seniority in Debt Payment

The likelihood of debt payment can be different between given debts of the same issuer. The likelihood of debt payment for an individual debt is dependent on the issuer's discretion, and/ or its rank relative to other debts of the same issuer in the order of seniority in principal/ interest payment which is determined by design as financial product or by laws, etc.

4 The Potential Limitations of the Credit Rating as Required by Paragraph (a)(1)(ii)(D) of Rule 17g-7

- The credit rating herewith presented by JCR is its summary opinion with regard to the likelihood of given debt payment and hence not necessarily a perfect representation of such likelihood. The credit rating is not intended to estimate the probability of default or the loss on given default, either.
- The objective of the credit rating herewith presented does not include any concerns other than the likelihood of debt payment, such as risks of price changes, market liquidity, etc.
- The credit rating herewith presented is necessary to be reviewed along with possible changes of the issuer of rated objects in its business performance and/ or circumstances which include regulatory environment, and hence subject to possible alteration.

5 Information on the Uncertainty of the Credit Rating as Required by Paragraph (a)(1)(ii)(E) of Rule 17g-7

- The information used for the determination of credit rating as herewith presented is obtained by JCR from the issuer of rated objects and other sources that JCR trusts in terms of accuracy and reliability but possibly contains errors due to human, non-human or other causes. Consequently, the credit rating determined on the grounds of such information does not constitute, explicitly or implicitly, any representation or warrant of JCR on the information itself or any consequences of its use in terms of accuracy, relevance, timeliness, wholeness, market value, or usefulness for any specific purposes.

6 Use of Due Diligence Services of a Third Party in Taking the Rating Action as Required by Paragraph (a)(1)(ii)(F) of Rule 17g-7

- There is no use of any third-party due diligence service in the determination of the credit rating herewith presented.

7 Use of Servicer or Remittance Reports to Conduct Surveillance of the Credit Rating Required by Paragraph (a)(1)(ii)(G) of Rule 17g-7

- There is no use of any servicer or remittance report to conduct surveillance of the credit rating herewith presented.

8 The Types of Data Relied Upon for the Purpose of Determining the Credit Rating as Required by Paragraph (a)(1)(ii)(H) of Rule 17g-7

- The information posted in the below, which includes data, is used for the determination of the credit rating herewith presented.

A) Audited financial statements presented by the rating stakeholders

B) Explanations of business performance, management plans, etc. presented by the rating stakeholders

## 9 Overall assessment of the Quality of Information Available and Considered in Determining the Credit Rating as Required by Paragraph (a)(1)(ii)(I) of Rule 17g-7

- JCR holds its basic policies for securing the quality of information as a base of due diligence for the determination of credit ratings. The information used as a base for the determination of credit rating herewith presented satisfies such policies, which include the audit by an independent auditor, the warranty made by the issuer, the publication by the issuer, some independent media or, otherwise, JCR analyst's scrutiny, etc.
- JCR sees no particular weakness in the quality of information used for the determination of the credit rating herewith presented as compared to the information used in other cases of the credit rating for comparable issuers or ratable objects.
- If the credit rating is an Indication, please see the report for Indication.

## 10 Information Relating to Conflicts of Interest as Required by Paragraph (a)(1)(ii)(J) of Rule 17g-7

- JCR receives payment of compensation for the determination of the credit rating herewith presented from either one of those parties who are issuer, underwriter, depositor or sponsor.
- JCR did not receive in the last fiscal year in the past payment of compensation from the same party for any kind of JCR's service other than the determination of public or private credit rating, such as one in the ancillary business.

## 11 Explanation or Measure of the Potential Volatility of the Credit Rating as Required by Paragraph (a)(1)(ii)(K) of Rule 17g-7

### A) Business Bases

The credit rating is subject to alteration if there is improvement or deterioration of the issuer's business bases, since its revenue, etc. may improve or deteriorate by the change in its business management policies, clients' preferences, competitive situation, or a technological innovation. The resultant alteration of the credit rating is usually by a notch, with possibility of a few notches if and when the change in the business bases is large.

### B) Financial Grounds and Asset Quality

The credit rating is subject to alteration if the issuer increases/ decreases its debt/ capital or vice versa and thereby makes its individual debt payment liability less or more bearable and its loss absorption capacity into the future decreased or increased. Also, the changes in the quality of asset under the issuer's holding may affect the credit rating, since such changes could raise or lower the likelihood of future loss of the issuer's financial grounds. The resultant alteration of the credit rating is usually by a notch, with possibility of a few notches if and when the change in the financial grounds and/ or asset quality is large.

### C) Liquidity Positions

The credit rating is subject to alteration if there is a change in the issuer's financial management policy or in the relations with fund procurement sources and the change thereby makes its liquidity positions improve or deteriorate. The resultant alteration of the credit rating is usually by a notch, with possibility of a few notches if and when the change is large.

D) Related Parties' Status and Stance of Support/ Assistance for the Issuer

The credit rating is subject to alteration if there is a change in the issuer's parent company or subsidiary, guarantor or other provider of credit enhancement, or the government of the issuer's business domicile, or other related parties' own conditions and/ or position of support/ assistance for the issuer, and the change thereby makes its business bases, financial grounds and/ or liquidity positions improve or deteriorate, and/ or making the effectiveness of guarantee and other credit enhancement improve or deteriorate. The resultant alteration of the credit rating is usually a notch, with possibility of a few notches if and when the change is large.

E) Order of Seniority in Debt Payment and Non-Payment Forgiven by Contract

The credit rating is subject to alteration if there is a change in the rated debt's status in the order of seniority relative to other debts caused by the improvement/ deterioration of the issuer's financial condition. The resultant alteration of the credit rating is usually a notch, with possibility of a few notches if and when the change is large. Also, in case of the financial products for which non-payment of interest/ principal is contractually permissible, the credit rating is subject to alteration if and when the likelihood of such non-payment is projected to increase or decrease. The resultant alteration of the credit rating could be by a notch but often as much as a few notches.

F) Rise and Fall in General Economy and Markets

The credit rating is subject to alteration if there is a rise/ fall in the general economy and/ or the markets inducing the issuer's revenues/ expenses to increase/ decrease and vice versa, etc. The resultant alteration of the credit rating is usually by a notch, with possibility of a few notches if and when the change is exceptionally large.

G) Various Events

The credit rating is subject to alteration on occurrence of various events, such as change in the issuer's major shareholders, M&A and other organizational change, accident, violation of the law, litigation, legal/ regulatory change, natural disaster, etc., which are unforeseeable at the time when the credit rating is determined, causing a significant change on the issuer's business bases, financial grounds, etc. The resultant alteration of the credit rating could be by a notch but more often than not as much as a few notches.

## 12

Information on the Content of the Credit Rating, Including the Historical Performance of the Credit Rating and the Expected Probability of Default and the Expected Loss in the Event of Default as Required by Paragraph (a)(1)(ii)(L) of Rule 17g-7

- Historical records of the credit rating herewith presented are posted in the end of this paper.
- The credit rating herewith presented by JCR is its summary opinion with regard to the likelihood of given debt payment and hence not necessarily a perfect representation of such likelihood. The credit rating is not intended to estimate the probability of default or the loss on given default, either.
- Facts of the probability of default are posted as Form NRSRO Exhibit 1 on the JCR website under the URL:

<https://www.jcr.co.jp/en/service/company/regu/nrsro/>

## 13

Information on the Sensitivity of the Credit Rating to Assumptions Made as Required by Paragraph (a)(1)(ii)(M) of Rule 17g-7

A) Business Bases

The credit rating herewith presented could be changed if and when the assumptions made at the time of its determination turn out to be inaccurate with regard to the issuer's business bases and powers of earning or cash flow generation, etc. The resultant change of the credit rating is most likely by a notch, as JCR speculates, but possibly as much as a few notches if the development is rapid in improvement or deterioration of the issuer's business bases on some drastic change in the operational environments, etc.

B) Financial Grounds and Asset Quality

The credit rating herewith presented could be changed if and when the assumptions made at the time of its determination turn out to be inaccurate with regard to the issuer's financial grounds and asset

quality. The resultant change of the credit rating is most likely by a notch, as JCR speculates, but possibly as much as a few notches if the development is rapid in improvement or deterioration of the issuer's financial grounds and/ or asset quality on some drastic change in its business bases.

C) Liquidity Risks

The credit rating herewith presented could be changed if and when the assumptions made at the time of its determination turn out to be inaccurate with regard to the issuer's liquidity positions. The resultant change of the credit rating is most likely by a notch, as JCR speculates, but possibly as much as a few notches if the development is rapid in improvement or deterioration of the issuer's liquidity positions on some drastic change in its financial management policy or relations with fund procurement sources, etc.

D) Order of Seniority in Debt Payment and Non-Payment Forgiven by Contract

The credit rating herewith presented could be changed if and when the assumptions made at the time of its determination turn out to be inaccurate with regard to the order of seniority in repayment of interests and principal. JCR assumes the resultant change of the credit rating is most likely by a notch. The change could be as much as a few notches if the issuer's financial structure differs so much and thereby the balance between debts shifted so greatly. Rating change is also possible in case of the financial products for which non-payment of interest/ principal is contractually permissible, if and when the assumptions made at the time of its determination turns out to be inaccurate. The change of the credit rating is assumed to be by a notch but often as much as a few notches.

E) Rise and Fall in General Economy and Markets

The credit rating herewith presented could be changed if and when the assumptions made at the time of its determination turn out to be inaccurate with regard to the prospects of general economy and markets. JCR expects the change should be most likely by a notch but could be as much as a few notches, should the economy or the markets change so greatly.

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Information on the Representations, Warranties, and Enforcement Mechanisms of an Asset-backed Security as Required by Paragraph (a)(1)(ii)(N) of rule 17g-7

- The credit rating herewith presented is not for an ABS product, and hence no relevant issue.

**Japan Credit Rating Agency, Ltd.**

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## The Historical Performance of the Credit Rating

Issuer Name	Issue Name	Publication Date	Rating	Outlook/Direction
Nagoya Railroad Co., Ltd.	Issuer(Long-term)	February 6, 2006	BBB+	Stable
Nagoya Railroad Co., Ltd.	Issuer(Long-term)	January 12, 2007	A-	Stable
Nagoya Railroad Co., Ltd.	Issuer(Long-term)	January 29, 2008	A-	Stable
Nagoya Railroad Co., Ltd.	Issuer(Long-term)	February 6, 2009	A-	Stable
Nagoya Railroad Co., Ltd.	Issuer(Long-term)	January 21, 2010	A-	Negative
Nagoya Railroad Co., Ltd.	Issuer(Long-term)	February 9, 2011	A-	Negative
Nagoya Railroad Co., Ltd.	Issuer(Long-term)	February 27, 2012	A-	Stable
Nagoya Railroad Co., Ltd.	Issuer(Long-term)	March 11, 2013	A-	Stable
Nagoya Railroad Co., Ltd.	Issuer(Long-term)	February 12, 2014	A-	Stable
Nagoya Railroad Co., Ltd.	Issuer(Long-term)	March 20, 2015	A	Stable
Nagoya Railroad Co., Ltd.	Issuer(Long-term)	March 25, 2016	A	Stable
Nagoya Railroad Co., Ltd.	Issuer(Long-term)	April 28, 2017	A	Stable
Nagoya Railroad Co., Ltd.	Issuer(Long-term)	April 9, 2018	A	Positive
Nagoya Railroad Co., Ltd.	Issuer(Long-term)	January 30, 2019	A+	Stable
Nagoya Railroad Co., Ltd.	Issuer(Long-term)	March 9, 2020	A+	Stable
Nagoya Railroad Co., Ltd.	Issuer(Long-term)	March 11, 2021	A+	Stable
Nagoya Railroad Co., Ltd.	Issuer(Long-term)	February 18, 2022	A+	Stable
Nagoya Railroad Co., Ltd.	Shelf Registration	April 9, 2021	A+	
Nagoya Railroad Co., Ltd.	Shelf Registration	February 18, 2022	A+	
Nagoya Railroad Co., Ltd.	Bonds no.50	April 22, 2015	A	
Nagoya Railroad Co., Ltd.	Bonds no.50	March 25, 2016	A	
Nagoya Railroad Co., Ltd.	Bonds no.50	April 28, 2017	A	
Nagoya Railroad Co., Ltd.	Bonds no.50	April 9, 2018	A	
Nagoya Railroad Co., Ltd.	Bonds no.50	January 30, 2019	A+	
Nagoya Railroad Co., Ltd.	Bonds no.50	March 9, 2020	A+	
Nagoya Railroad Co., Ltd.	Bonds no.50	March 11, 2021	A+	
Nagoya Railroad Co., Ltd.	Bonds no.50	February 18, 2022	A+	
Nagoya Railroad Co., Ltd.	Bonds no.52	August 25, 2016	A	
Nagoya Railroad Co., Ltd.	Bonds no.52	April 28, 2017	A	
Nagoya Railroad Co., Ltd.	Bonds no.52	April 9, 2018	A	
Nagoya Railroad Co., Ltd.	Bonds no.52	January 30, 2019	A+	
Nagoya Railroad Co., Ltd.	Bonds no.52	March 9, 2020	A+	
Nagoya Railroad Co., Ltd.	Bonds no.52	March 11, 2021	A+	
Nagoya Railroad Co., Ltd.	Bonds no.52	February 18, 2022	A+	
Nagoya Railroad Co., Ltd.	Bonds no.53	February 17, 2017	A	
Nagoya Railroad Co., Ltd.	Bonds no.53	April 28, 2017	A	
Nagoya Railroad Co., Ltd.	Bonds no.53	April 9, 2018	A	
Nagoya Railroad Co., Ltd.	Bonds no.53	January 30, 2019	A+	
Nagoya Railroad Co., Ltd.	Bonds no.53	March 9, 2020	A+	
Nagoya Railroad Co., Ltd.	Bonds no.53	March 11, 2021	A+	
Nagoya Railroad Co., Ltd.	Bonds no.53	February 18, 2022	A+	
Nagoya Railroad Co., Ltd.	Bonds no.54	May 24, 2017	A	
Nagoya Railroad Co., Ltd.	Bonds no.54	April 9, 2018	A	
Nagoya Railroad Co., Ltd.	Bonds no.54	January 30, 2019	A+	
Nagoya Railroad Co., Ltd.	Bonds no.54	March 9, 2020	A+	
Nagoya Railroad Co., Ltd.	Bonds no.54	March 11, 2021	A+	
Nagoya Railroad Co., Ltd.	Bonds no.54	February 18, 2022	A+	
Nagoya Railroad Co., Ltd.	Bonds no.55	November 28, 2017	A	
Nagoya Railroad Co., Ltd.	Bonds no.55	April 9, 2018	A	
Nagoya Railroad Co., Ltd.	Bonds no.55	January 30, 2019	A+	
Nagoya Railroad Co., Ltd.	Bonds no.55	March 9, 2020	A+	
Nagoya Railroad Co., Ltd.	Bonds no.55	March 11, 2021	A+	
Nagoya Railroad Co., Ltd.	Bonds no.55	February 18, 2022	A+	
Nagoya Railroad Co., Ltd.	Bonds no.56	May 17, 2018	A	
Nagoya Railroad Co., Ltd.	Bonds no.56	January 30, 2019	A+	
Nagoya Railroad Co., Ltd.	Bonds no.56	March 9, 2020	A+	
Nagoya Railroad Co., Ltd.	Bonds no.56	March 11, 2021	A+	
Nagoya Railroad Co., Ltd.	Bonds no.56	February 18, 2022	A+	
Nagoya Railroad Co., Ltd.	Bonds no.57	September 5, 2018	A	
Nagoya Railroad Co., Ltd.	Bonds no.57	January 30, 2019	A+	
Nagoya Railroad Co., Ltd.	Bonds no.57	March 9, 2020	A+	
Nagoya Railroad Co., Ltd.	Bonds no.57	March 11, 2021	A+	



## The Historical Performance of the Credit Rating

Issuer Name	Issue Name	Publication Date	Rating	Outlook/Direction
Nagoya Railroad Co., Ltd.	Bonds no.57	February 18, 2022	A+	
Nagoya Railroad Co., Ltd.	Bonds no.58	April 19, 2019	A+	
Nagoya Railroad Co., Ltd.	Bonds no.58	March 9, 2020	A+	
Nagoya Railroad Co., Ltd.	Bonds no.58	March 11, 2021	A+	
Nagoya Railroad Co., Ltd.	Bonds no.58	February 18, 2022	A+	
Nagoya Railroad Co., Ltd.	Bonds no.59	August 30, 2019	A+	
Nagoya Railroad Co., Ltd.	Bonds no.59	March 9, 2020	A+	
Nagoya Railroad Co., Ltd.	Bonds no.59	March 11, 2021	A+	
Nagoya Railroad Co., Ltd.	Bonds no.59	February 18, 2022	A+	
Nagoya Railroad Co., Ltd.	Bonds no.60	April 23, 2020	A+	
Nagoya Railroad Co., Ltd.	Bonds no.60	March 11, 2021	A+	
Nagoya Railroad Co., Ltd.	Bonds no.60	February 18, 2022	A+	
Nagoya Railroad Co., Ltd.	Bonds no.61	August 25, 2020	A+	
Nagoya Railroad Co., Ltd.	Bonds no.61	March 11, 2021	A+	
Nagoya Railroad Co., Ltd.	Bonds no.61	February 18, 2022	A+	
Nagoya Railroad Co., Ltd.	Bonds no.62	October 20, 2020	A+	
Nagoya Railroad Co., Ltd.	Bonds no.62	March 11, 2021	A+	
Nagoya Railroad Co., Ltd.	Bonds no.62	February 18, 2022	A+	
Nagoya Railroad Co., Ltd.	Bonds no.63	October 20, 2020	A+	
Nagoya Railroad Co., Ltd.	Bonds no.63	March 11, 2021	A+	
Nagoya Railroad Co., Ltd.	Bonds no.63	February 18, 2022	A+	
Nagoya Railroad Co., Ltd.	Bonds no.64	March 16, 2021	A+	
Nagoya Railroad Co., Ltd.	Bonds no.64	February 18, 2022	A+	
Nagoya Railroad Co., Ltd.	Bonds no.65	December 10, 2021	A+	
Nagoya Railroad Co., Ltd.	Bonds no.65	February 18, 2022	A+	
Nagoya Railroad Co., Ltd.	Bonds no.66	June 2, 2022	A+	
Nagoya Railroad Co., Ltd.	Bonds no.67	December 9, 2022	A+	
Nagoya Railroad Co., Ltd.	Convertible Preferred Securities due 2023	September 17, 2013	A-	
Nagoya Railroad Co., Ltd.	Convertible Preferred Securities due 2023	February 12, 2014	A-	
Nagoya Railroad Co., Ltd.	Convertible Preferred Securities due 2023	March 20, 2015	A	
Nagoya Railroad Co., Ltd.	Convertible Preferred Securities due 2023	March 25, 2016	A	
Nagoya Railroad Co., Ltd.	Convertible Preferred Securities due 2023	April 28, 2017	A	
Nagoya Railroad Co., Ltd.	Convertible Preferred Securities due 2023	April 9, 2018	A	
Nagoya Railroad Co., Ltd.	Convertible Preferred Securities due 2023	January 30, 2019	A+	
Nagoya Railroad Co., Ltd.	Convertible Preferred Securities due 2023	March 9, 2020	A+	
Nagoya Railroad Co., Ltd.	Convertible Preferred Securities due 2023	March 11, 2021	A+	
Nagoya Railroad Co., Ltd.	Convertible Preferred Securities due 2023	February 18, 2022	A+	
Nagoya Railroad Co., Ltd.	Convertible Preferred Securities due 2024	November 25, 2014	A-	
Nagoya Railroad Co., Ltd.	Convertible Preferred Securities due 2024	March 20, 2015	A	
Nagoya Railroad Co., Ltd.	Convertible Preferred Securities due 2024	March 25, 2016	A	
Nagoya Railroad Co., Ltd.	Convertible Preferred Securities due 2024	April 28, 2017	A	
Nagoya Railroad Co., Ltd.	Convertible Preferred Securities due 2024	April 9, 2018	A	
Nagoya Railroad Co., Ltd.	Convertible Preferred Securities due 2024	January 30, 2019	A+	
Nagoya Railroad Co., Ltd.	Convertible Preferred Securities due 2024	March 9, 2020	A+	

## The Historical Performance of the Credit Rating

Issuer Name	Issue Name	Publication Date	Rating	Outlook/Direction
Nagoya Railroad Co., Ltd.	Convertible Preferred Securities due 2024	March 11, 2021	A+	
Nagoya Railroad Co., Ltd.	Convertible Preferred Securities due 2024	February 18, 2022	A+	

## Attestation Required by Paragraph (a)(1)(iii) of Rule 17g-7

I, Mikiya Kubota, have responsibility to this Rating Action and to the best of my knowledge:

- A) No part of the credit rating was influenced by any other business activities.
- B) The credit rating was based solely upon the merits of the obligor, security, or money market instrument being rated.
- C) The credit rating was an independent evaluation of the credit risk of the obligor, security, or money market instrument.

窪田 幹也

Mikiya Kubota

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