

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

## **Leonteq Securities AG (security code: -)**

<Assignment>

Foreign Currency Long-term Issuer Rating: BBB+  
Outlook: Stable

### *Rationale*

- (1) Leonteq Securities AG is a securities company of a financial services group headquartered in Zurich, Switzerland that produces, distributes and provides its platform for structured investment products. The company has its proprietary technology platform that manages the production process for structured investment products and insurance policies. The rating reflects the company's relatively stable earnings capacity based on fee income, financial soundness such as an ample liquidity and solid capital base, and solid risk management system. On the other hand, the rating is constrained by its high concentration of business, the business structure primarily based on turnover which is relatively susceptible to market conditions, and the fluctuation in its staff based on the back of a restructuring program in recent years. Leonteq Securities AG is a wholly owned subsidiary of Leonteq AG, a holding company. Its credit standing is identical to that of the Group as it is a core securities company that accounts for a substantial portion of the Group's assets and earnings. In addition, Leonteq Securities AG, Guernsey Branch and Leonteq Securities AG, Amsterdam Branch, which are branches of Leonteq Securities AG, are considered to be integrated with Leonteq Securities AG. Therefore their credit standings are considered to be the same as that of the Group.
- (2) The Group was founded in 2007 as EFG Financial Products Holding AG of the EFG Group and listed on the SIX Swiss Exchange in 2012. In March 2013, Notenstein La Roche Private Bank Ltd (Notenstein), a subsidiary of Raiffeisen Switzerland Cooperative (Raiffeisen), entered into a cooperation as an issuance partner and in April 2013, became the largest single shareholder of the Group. Furthermore, in June 2013 EFG Financial Products Holding AG was renamed to Leonteq AG. In June 2015, the majority of the Group's shares were transferred to the parent company Raiffeisen. Following the sale of Notenstein in June 2018, the remaining shares (1% of total outstanding shares) were transferred to Raiffeisen as well. The Group has offices at 11 locations in 10 countries and produces, distributes and provides its platform for structured investment products in Switzerland, Europe and Asia. It is subject to the regulations of the Swiss Financial Market Supervisory Authority (FINMA).
- (3) The Group consists of two business lines: Investment Solutions and Insurance & Wealth Planning Solutions. Investment Solutions deals with more than 1,000 clients in more than 50 countries. In addition to producing and distributing structured investment products on its own, it also provides the platform and its distribution services to its issuance partners. The Group may also serve as hedging partner at the time of issuance by its issuance partners. The structured products it issued in FY2018 with nine issuance partners accounted for 28,360, up 6.7% year-on-year. Insurance & Wealth Planning Solutions provides its platform for producing unit-linked insurance policies to life insurance companies. Its two insurance partners are Helvetia and Swiss Mobiliar. The number of outstanding insurance policies serviced on Group's platform numbered 41,195 at the end of FY2018, up 23.4% year-on-year.
- (4) The Group is characterized not only by producing and distributing structured investment products itself, but also by partnerships with issuance partners that issue structured investment products using Group's platform, which is referred to as White Labeling. Among the nine issuance partners, Raiffeisen and EFG International account for the bulk of the total amount of structured investment products issued by third parties. Therefore, it is important for the Group to diversify revenues from its existing partnerships and acquire new issuance partners to expand its operating base. The Group manages the production process by using its proprietary technology platform that enables automation, cost reduction and operational risk mitigation. It plans to expand the recruitment of IT specialists and promote the development of its platform, which is expected to help further improve its customer services.

- (5) Fee income is the primary source of the Group's revenue as it produces and distributes structured investment products on its own and provides the platform and its distribution services to its issuance partners. Fee income has been relatively stable and grown moderately in the past years. In FY2018, the Group's turnover totaled CHF 28.8 billion, with net fee income growing 10.3% year-on-year to CHF 270 million on an increased turnover. Operating income also rose 31.1% to CHF 280 million. However, fee income is relatively susceptible to turnover, and Investment Solutions accounted for 91% of its total net fee income in FY2018, indicating that the business is highly concentrated. JCR expects that the Group will diversify its earnings through Insurance & Wealth Planning Solutions over the long-term horizon. The Group went through a restructuring program which resulted in personnel cuts during 2016 and 2017 and started to gradually increase its staff base again after the successful turnaround thereafter. JCR holds that as the Group plans to keep the number of employees in FY2019 5% more than the previous year, the number of employees and fixed compensation will become more stable in the future whereas variable compensation will depend on the financial performance and strategic progress of the company. Attention needs to be paid to the impact of the business concentration and a possible fall of turnover may have on the Group's earnings. However, it has been retaining a relatively stable earnings capacity thanks to its increasing turnover.
- (6) The Group has a solid capital base, with its capital ratio standing at 22% at the end of FY2018, much higher than the 10.5% required by the FINMA. It does not plan to pay any dividends for the foreseeable future. It has credit facilities from banks but does not rely on bond issuance. The Group has ample cash and deposits as well as undrawn credit facilities, keeping its liquidity sufficient enough. Risks arising from the production of its own structured investment products and hedging transactions at the time of issuance by issuance partners are hedged to the maximum extent with trading financial assets, highly rated government and corporate bonds and derivatives. Risks are conservatively controlled that way. The risks arising from hedging transactions at the time of issuance by issuance partners are expected to be reduced in the future through the introduction of SHIP (Smart Hedging and Issuance Platform). The Group sets internal risk limits on market and credit risks. It thoroughly carries out risk management also by making full use of stress tests and scenario analyses.

Atsushi Masuda, Hiroshi Tonegawa

### Rating

Issuer: Leonteq Securities AG

<Assignment>

Foreign Currency Long-term Issuer Rating: BBB+      Outlook: Stable

Rating Assignment Date: May 10, 2019

The criteria used for identifying matters which serve as assumptions for the assessment of the credit status, and the criteria used for setting of grades indicating the results of the assessments of the credit status 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 methodology for determination of the credit rating is shown as "JCR's Rating Methodology" (November 7, 2014), "Securities" (May 8, 2014) and "Rating Methodology for Financial Groups' Holding Companies and Group Companies" (March 29, 2019) in Information about JCR Ratings on JCR's website (<https://www.jcr.co.jp/en/>).

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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.)

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## INFORMATION DISCLOSURE FORM

Japan Credit Rating Agency, Ltd.

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

Issuer:	Leonteq Securities AG
Rating Publication Date:	May 10, 2019

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.

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.

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 publication by the issuer or 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.

## 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 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

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

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 parent company or subsidiaries, guarantor or other providers of credit enhancement, the government of the issuer's business domicile or other related parties' status and stance of support/ assistance for the issuer. 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 there is a major change on the part of related parties, such as replacement, disappearance, some drastic improvement/ deterioration of financial grounds/ balances, etc.

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.

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

I, Atsushi Masuda, 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.



Atsushi Masuda  
General Manager of International Rating Department

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