

Rating Object:

Bearer Notes with the ISIN: XS1837287413 issued by Ardian Investment Solutions S.A. (company), acting in respect of its compartment AIS-APDIV-C4 (issuer)

Rating:

BBB

Rating Outlook / Addition:

Outlook stable

Rating Information:

Initial Issue Date	13/07/2018
Jurisdiction Rating Object	Luxembourg law
Exchange	---
Legal Form	Société anonyme
Issue Volumen	EUR 20m
Seniority	Non-subordinated
Collateralisation	Non-collateralized
Credit Enhancement	Available
Legal Maturity	19/10/2030
Coupon	4% p.a.
Coupon Period	Quarterly
Coupon Type	Fix, deferrable and variable, unlimited
Lead analyst	Lars Koehler / l.koehler@creditreform-rating.de / +49 2131 109 5138
Co-analyst	Jan Loeckenhoff / j.loeckenhoff@creditreform-rating.de / +49 2131 109 5170
Co-analyst	Qinghang Lin / q.lin@creditreform-rating.de / +49 2131 109 1938

Rating Rationale:

CRA does not identify any adverse change in structural risk drivers compared to the assessment in the last rating action. While credit enhancement in the form of give back mechanism regarding fixed and variable interest payments has increased, the Compartment's liquidity reserve (DLR) has been reduced significantly. Overall, the market environment remains uncertain and operational risks are still elevated, especially in light of the global economic downturn and increasing interest and inflation rates. The investment period of the fund will end within the next six months. Therefore, blind pool risks are still existent, but only to a very limited extent. CRA identifies moderate portfolio and credit risk and thus does not note any material changes compared to the previous year. Based on the quantitative results and taking into account qualitative factors, in particular the increased uncertainty of the future performance and creditworthiness of the portfolio companies against the backdrop of current economic developments, Creditreform Rating confirms the rating of BBB/stable.

Primary Key Rating Factors:

- (+) Credit enhancement through give back of interest payments in a shortfall event and principal deficiency ledger mechanism
- (+) Expected security packages at underlying loans level
- (+) Solid track-record of the asset manager (careful selection of loans, current deal flow)
- (+) Hedging of FX-risks on amortization payments coming from the underlying loans (but no/marginal hedging of interest payments)
- (+) Increased reference rates (Euribor, Libor) lead to higher cash inflows, which have not been covered in the quantitative analysis
- (-) Overall sub-investment grade asset quality
- (-) Possible leverage at fund level and possibility to pledge fund's assets in favour of other creditors
- (-) Exit / refinancing risks
- (-) Risks from the current economic downturn and increased interest charges for target companies of private debt funds

Ratings Sensitivities:

Best-case scenario: In this scenario, we stressed (ceteris paribus) PDs of the portfolio assets and cash yields for every loan type by an amount of +1 notch and +100 bps respectively, resulting in a rating of BBB+.

Worst-case scenario: In this scenario, we stressed (ceteris paribus) PDs of the portfolio assets and cash yields for every loan type by an amount of -1 notch and -100 bps respectively, resulting in a rating of BB-.

ESG-Criteria:

CRA generally considers ESG factors (environment, social and governance) within its rating decisions. In the present case, ESG criteria had no comprehensive impact to the rating.

ESG factors with material impact were not identified.

Latest Rating Date / Disclosure to Rated Entity / Maximum Validity:

24/04/2023 / 24/04/2023 / 19/10/2030

Between the disclosure of the credit rating to the rated entity and the public disclosure, no amendments were made to the credit rating.

Initial Rating Date:

06/02/2019 / BBB / Outlook stable

Status of Solicitation:

The rating is a solicited rating. The degree of participation was as follows:

With Rated Entity or Related Third Party Participation: Yes

With Access to Internal Documents: Yes

With Access to Management: Yes

Notes:

This document is a CRA Press Release. The CRA Press Release outlines significant rating-relevant changes compared to CRA's most recent rating action. It immediately follows that the assigned rating must not be limited to the motivators mentioned in the CRA Press Release. Instead, a comprehensive acknowledgement of all explanations provided in previous reports, other forms of documentation, rating updates and, in particular, the CRA initial rating report is indispensable. At this point, CRA refers the reader to these forms of documentation, rating updates and reports.

Regulatory Requirements and Legal Disclosures :

Creditreform Rating AG was mandated on 24/04/2018 by Ardian Investment Solutions S.A. to conduct a rating for the bearer notes under Luxembourg law, issued by Ardian Investment Solutions S.A., acting in respect of its compartment AIS-APDIV-C4 (Borrower). This is a public rating which is regulatory applicable according to EU Regulation 1060/2009 (CRA-Regulation).

The rating was conducted on the basis of Creditreform Rating's "Issue Ratings" and "Technical Documentation - Portfolio Loss Distribution" in conjunction with Creditreform's basic document "Rating Criteria and Definitions".

Important sources of information in the context of the rating were, in addition to the submitted documents, regular e-mail exchanges. The submitted documents and information provided by Ardian group or rather the Issuer were sufficient to meet the requirements of Creditreform Rating AG's rating methodology.

A complete description of Creditreform Rating's rating methodologies and Creditreform's basic document "Rating Criteria and Definitions" is published on the following internet page:

<https://creditreform-rating.de/en/about-us/regulatory-requirements.html>

On the subject of ESG (environment, social and governance), Creditreform Rating AG has published the basic document "The Impact of ESG Factors on Credit Ratings", which is available on the homepage under the following link:

<https://creditreform-rating.de/en/about-us/regulatory-requirements.html>

This rating was carried out by analysts Lars Köhler (Lead), Jan Löckenhoff and Qinghang Lin, all located in Neuss/Germany. The function of Person Approving Credit Ratings (PAC) was performed by Sascha Pomorin.

Closing of the transaction occurred on 13/07/2018. The rating is based on the portfolio information and transaction documentation as of 21/04/2023, as provided by Ardian group or the Issuer.

The issuer or all relevant parties have examined the rating report prior to publication and were provided with at least one full working day to appeal the rating committee decision and provide additional information. The rating decision was not amended following this examination.

Ancillary services were provided. A pre-rating was conducted.

In 2011 Creditreform Rating AG was registered within the European Union according to EU Regulation 1060/2009 (CRA-Regulation). Based on the registration Creditreform Rating AG (CRA) is allowed to issue credit ratings within the EU and is bound to comply with the provisions of the CRA-Regulation.

Conflicts of Interest

No conflicts of interest were identified during the rating process that might influence the analyses and judgements of the rating analysts involved or any other natural person whose services are placed at the disposal or under the control of Creditreform Rating AG and who are directly involved in credit rating activities or approving credit ratings and rating outlooks.

In case of providing ancillary services to the rated entity, CRA will disclose all ancillary services in the credit rating report.

Rules on the Presentation of Credit Ratings and Rating Outlooks

The approval of credit ratings and rating outlooks follows our internal policies and procedures. In line with our "Rating Committee" policy, all credit ratings and rating outlooks are approved by a rating committee based on the principle of unanimity.

To prepare this credit rating, CRA has used following substantially material sources:

1. Transaction structure and participants
2. Transaction documents
3. Issuance documents

There are no other attributes and limitations of the credit rating or rating outlook other than those displayed on the CRA website. Furthermore CRA considers satisfactory the quality and extent of information available on the rated entity. In regard to the rated entity Creditreform Rating AG regarded available historical data as sufficient.

Between the time of disclosure of the credit rating to the rated entity and the public disclosure, no amendments were made to the credit rating.

This rating was not endorsed by Creditreform Rating AG from a third country as defined in Article 4 (3) of the CRA-Regulation.

The "Basic Data" information card or the press release published on Creditreform Rating's website indicates the principal methodology or version of methodology that was used in determining the rating, with a reference to its comprehensive description.

In cases where the credit rating is based on more than one methodology or where reference only to the principal methodology might cause investors to overlook other important aspects of the credit rating, including any significant adjustments and deviations, Creditreform Rating AG explains this fact in the credit rating report and indicates how the different methodologies or other aspects are taken into account in the credit rating. This information is integrated in the credit rating report.

The meaning of each rating category, the definition of default or recovery and any appropriate risk warning, including a sensitivity analysis of the relevant key rating assumptions, such as mathematical or correlation assumptions, accompanied by worst-case scenario credit ratings and best-case scenario credit ratings are explained.

The date at which the credit rating was initially released for distribution and the date when it was last updated including any rating outlooks is indicated clearly and prominently in the "Basic Data" card or in the press release published on Creditreform Rating's website as a "rating action"; first release is indicated as "initial rating", other updates are indicated as an "update", "upgrade or downgrade", "not rated", "confirmed", "selective default" or "default".

In the case of a rating outlook, the time horizon is provided during which a change in the credit rating is expected. This information is available within „Basic data“ information card in Creditreform's basic document "Rating Criteria and Definitions".

In accordance to Article 11 (2) EU-Regulation (EC) No 1060/2009 registered or certified credit rating agency shall make available in a central repository established by ESMA information on its historical performance data, including the ratings transition frequency, and information about credit ratings issued in the past and on their changes. Requested data are available at the ESMA website:

<https://cerep.esma.europa.eu/cerep-web/statistics/defaults.xhtml>.

An explanatory statement of the meaning of Creditreform's default rates are available in the credit rating methodologies disclosed on the website. Further information can also be found on the CRA website in the document "Rating Criteria and Definitions".

Disclaimer

Any rating performed by Creditreform Rating AG is subject to the Creditreform Rating AG Code of Conduct which has been published on the web pages of Creditreform Rating AG. In this Code of Conduct, Creditreform Rating AG commits itself – systematically and with due diligence – to establish its independent and objective opinion as to the sustainability, risks and opportunities concerning the enterprise or the issue under review.

Future events are uncertain, and forecasts are necessarily based on assessments and assumptions. This rating is therefore no statement of fact, but an opinion. For this reason, Creditreform Rating AG cannot be held liable for the consequences of decisions made on the basis of any of their ratings. Neither should these ratings be construed as recommendations for investors, buyers or sellers. They should only be used by market participants (entrepreneurs, bankers, investors etc.) as one factor among others when arriving at corporate or investment decisions. Ratings are not meant to be used as substitutes for one's own research, inquiries and assessments.

We have assumed that the documents and information made available to us by the client are complete and accurate and that the copies provided to us represent the full and unchanged contents of the original documents. Creditreform Rating AG assumes no responsibility for the true and fair representation of the original information.

This report is protected by copyright. Any commercial use is prohibited without prior written permission from Creditreform Rating AG. Only the full report may be published in order to prevent distortion of the report's overall assessment. Excerpts may only be used with the express consent of Creditreform Rating AG. Publication of the report without the consent of Creditreform Rating AG is prohibited. Only ratings published on the Creditreform Rating AG web pages remain valid.

Creditreform Rating AG

Contact

Creditreform Rating AG

Europadamm 2-6
D - 41460 Neuss

Phone +49 (0) 2131 / 109-626
Fax +49 (0) 2131 / 109-627
E-Mail info@creditreform-rating.de
Internet www.creditreform-rating.de

Chief Executive Officer:
Dr. Michael Munsch
Chairman of the Supervisory Board:
Michael Bruns

HRB 10522, Amtsgericht Neuss