# **S&P Global** Ratings

# Rating Actions Taken On Astrea IV Pte. Ltd. And Astrea VI Pte. Ltd.

December 22, 2022

## Overview

- As part of our surveillance review process, we evaluated the four Astrea private equity CFO securitizations that we rate and identified Astrea IV Pte. Ltd. and Astrea VI Pte. Ltd. for further analysis.
- We upgraded Astrea IV's class A-1 bonds to 'AA- (sf)' from 'A+ (sf)', primarily due to the class A bonds being fully reserved ahead of their scheduled call date in June 2023.
- We also affirmed our rating on Astrea VI's class A-1 bonds at 'A+ (sf)', based on our views on the transaction's performance since closing and the current outlook of the private equity markets.

CHICAGO (S&P Global Ratings) Dec. 22, 2022--S&P Global Ratings today raised its rating on Astrea IV Pte. Ltd.'s class A-1 bonds to 'AA- (sf)' from 'A+ (sf)' and affirmed its rating on Astrea VI Pte. Ltd.'s class A-1 bonds at 'A+ (sf)'.

The Astrea transactions we rate are managed by Azalea Investment Management Pte. Ltd., a Singapore investment management company that invests in private equity. These transactions are collateralized fund obligation (CFO) securitizations backed by cash flows from static portfolios of limited partner interests in private equity funds, diversified by vintage, sector, geography, and strategy. We only rate the class A-1 bonds from each transaction.

As of the Dec. 14, 2022, semiannual distribution date, Astrea IV's reserve account has accumulated \$400 million, which is sufficient to redeem both the class A-1 and class A-2 bonds in full on their scheduled call date on June 14, 2023. According to the transaction documents, the issuer has a mandatory obligation to redeem the class A-1 bonds with the funds in the reserve account. Funds in the reserve account are invested in securities allowed by the transaction documents, and will not be affected by future performance of the underlying private equity funds. We analyzed the eligible temporary investments for the reserve account and minimum counterparty requirements for the currency hedges, and raised the rating on the class A-1 bonds to 'AA- (sf)' from 'A+ (sf)'.

As of the Sept. 18, 2022, semiannual distribution date, Astrea VI has reserved \$172 million since closing, exceeding the scheduled amount by approximately \$17.5 million. The excess reserve deposit was due to the satisfaction of the performance threshold for clause 13 of the priority of payments. Additional contributions to the reserve account will not reduce scheduled reserve amounts on future distribution dates. \$382 million Singapore dollars, or approximately \$285 million equivalent, is required to fully redeem the class A-1 bonds on the March 18, 2026,

#### PRIMARY CREDIT ANALYST

Christopher J Plumb, CFA Chicago +1 (312) 233-7060 christopher.plumb @spglobal.com

#### SECONDARY CONTACT

Jie Liang, CFA New York + 1 (212) 438-8654 jie.liang @spglobal.com

# RatingsDirect®

#### Rating Actions Taken On Astrea IV Pte. Ltd. And Astrea VI Pte. Ltd.

scheduled call date. Astrea VI met its performance threshold upon paying \$421 million to the sponsor on the first three distribution dates, due to strong distributions from the underlying funds since closing. However, until the reserve account meets its target of \$515 million, sized to cover both class A-1 and class A-2 bonds, the underlying private equity funds' future performance can continue to impact the transaction's ability to make future reserve deposits. Our cash flow analysis indicated weaker model implied results than those from closing, because the stronger than anticipated distributions to date could imply lower future distributions based on our datasets of J-curves derived from historical private equity fund performance. Given the current economic backdrop of higher interest rates and lower deal volume, we recognize the downside risk of lower returns and extended holding periods of underlying portfolio companies. Nonetheless, we view an affirmation of the 'A+ (sf)' rating for the class A-1 bonds as appropriate given the transaction's performance to date, reserved amount being ahead of schedule, and credit enhancement available to the class A-1 bonds.

We will continue to monitor the transactions and take further rating actions as we deem necessary.

## **Related Criteria**

- General Criteria: Environmental, Social, And Governance Principles In Credit Ratings, Oct. 10, 2021
- Criteria | Structured Finance | General: Global Framework For Payment Structure And Cash Flow Analysis Of Structured Finance Securities, Dec. 22, 2020
- Criteria | Structured Finance | General: Counterparty Risk Framework: Methodology And Assumptions, March 8, 2019
- Criteria | Structured Finance | General: Incorporating Sovereign Risk In Rating Structured Finance Securities: Methodology And Assumptions, Jan. 30, 2019
- Criteria | Structured Finance | General: Foreign Exchange Risk In Structured Finance--Methodology And Assumptions, April 21, 2017
- Legal Criteria: Structured Finance: Asset Isolation And Special-Purpose Entity Methodology, March 29, 2017
- Criteria | Structured Finance | General: Global Framework For Assessing Operational Risk In Structured Finance Transactions, Oct. 9, 2014
- General Criteria: Global Investment Criteria For Temporary Investments In Transaction Accounts, May 31, 2012
- General Criteria: Principles Of Credit Ratings, Feb. 16, 2011
- Criteria | Structured Finance | General: Methodology For Servicer Risk Assessment, May 28, 2009
- Criteria | Structured Finance | CDOs: CDO Spotlight: Global Criteria For Private Equity Securitization, Jan. 18, 2006

### **Related Research**

- Global Credit Outlook 2023: No Easy Way Out, Dec 1, 2022
- Economic Outlook U.S. Q1 2023: Tipping Toward Recession, Nov 28, 2022
- Take Notes: Private Equity Collateral Fund Obligations In 2022, May 12, 2022
- Astrea IV Pte. Ltd. Class A-1 Bonds Rating Raised, Nov. 15, 2021
- Presale: Astrea VI Pte. Ltd., Feb 25, 2021
- Presale: Astrea IV Pte. Ltd., May 23, 2018

Copyright © 2022 by Standard & Poor's Financial Services LLC. All rights reserved.

No content (including ratings, credit-related analyses and data, valuations, model, software or other application or output therefrom) or any part thereof (Content) may be modified, reverse engineered, reproduced or distributed in any form by any means, or stored in a database or retrieval system, without the prior written permission of Standard & Poor's Financial Services LLC or its affiliates (collectively, S&P). The Content shall not be used for any unlawful or unauthorized purposes. S&P and any third-party providers, as well as their directors, officers, shareholders, employees or agents (collectively S&P Parties) do not guarantee the accuracy, completeness, timeliness or availability of the Content. S&P Parties are not responsible for any errors or omissions (negligent or otherwise), regardless of the cause, for the results obtained from the use of the Content, or for the security or maintenance of any data input by the user. The Content is provided on an "as is" basis. S&P PARTIES DISCLAIM ANY AND ALL EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE, FREEDOM FROM BUGS, SOFTWARE ERRORS OR DEFECTS, THAT THE CONTENT'S FUNCTIONING WILL BE UNINTERRUPTED OR THAT THE CONTENT WILL OPERATE WITH ANY SOFTWARE OR HARDWARE CONFIGURATION. In no event shall S&P Parties be liable to any party for any direct, indirect, incidental, exemplary, compensatory, punitive, special or consequential damages, costs, expenses, legal fees, or losses (including, without limitation, lost income or lost profits and opportunity costs or losses caused by negligence) in connection with any use of the Content even if advised of the possibility of such damages.

Credit-related and other analyses, including ratings, and statements in the Content are statements of opinion as of the date they are expressed and not statements of fact. S&P's opinions, analyses and rating acknowledgment decisions (described below) are not recommendations to purchase, hold, or sell any securities or to make any investment decisions, and do not address the suitability of any security. S&P assumes no obligation to update the Content following publication in any form or format. The Content should not be relied on and is not a substitute for the skill, judgment and experience of the user, its management, employees, advisors and/or clients when making investment and other business decisions. S&P does not act as a fiduciary or an investment advisor except where registered as such. While S&P has obtained information from sources it believes to be reliable, S&P does not perform an audit and undertakes no duty of due diligence or independent verification of any information it receives. Rating-related publications may be published for a variety of reasons that are not necessarily dependent on action by rating committees, including, but not limited to, the publication of a periodic update on a credit rating and related analyses.

To the extent that regulatory authorities allow a rating agency to acknowledge in one jurisdiction a rating issued in another jurisdiction for certain regulatory purposes, S&P reserves the right to assign, withdraw or suspend such acknowledgment at any time and in its sole discretion. S&P Parties disclaim any duty whatsoever arising out of the assignment, withdrawal or suspension of an acknowledgment as well as any liability for any damage alleged to have been suffered on account thereof.

S&P keeps certain activities of its business units separate from each other in order to preserve the independence and objectivity of their respective activities. As a result, certain business units of S&P may have information that is not available to other S&P business units. S&P has established policies and procedures to maintain the confidentiality of certain non-public information received in connection with each analytical process.

S&P may receive compensation for its ratings and certain analyses, normally from issuers or underwriters of securities or from obligors. S&P reserves the right to disseminate its opinions and analyses. S&P's public ratings and analyses are made available on its Web sites, www.standardandpoors.com (free of charge), and www.ratingsdirect.com (subscription), and may be distributed through other means, including via S&P publications and third-party redistributors. Additional information about our ratings fees is available at www.standardandpoors.com/usratingsfees.

STANDARD & POOR'S, S&P and RATINGSDIRECT are registered trademarks of Standard & Poor's Financial Services LLC.