

### **Riserva CLO Rating Report**

Tranche Name	EJR Final Rating Non-NRSRO Rating
XRR	AAA (sf)
ARR	AAA (sf)
BRR	AAA (sf)
CRR	A+ (sf)
DRR	BB+ (sf)
ERR	BB (sf)
FRR	B+ (sf)



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Prepared on 02/15/22

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#### **Rating Summary**

Tranche Name	EJR Implied Rating	EJR Final Rating NonNRSRO Rating	Other NRSROs EJR Equivalent Rating	Current Interest OC (%)	Current Principal OC (%)	Subordir	rrent hation <sup>1</sup> (%) ets at Par	Interest Rate
XRR	AAA	AAA	N/A	131.6	371.6	N/A	N/A	L_3MO + 0.80
ARR	AAA	AAA	N/A	131.6	371.6	35.3	36.1	L_3MO + 1.06
BRR	AAA	AAA	N/A	131.6	371.6	23.2	24.1	L_3MO + 1.35
CRR	A+	A+	N/A	122.0	330.8	17.1	18.1	L_3MO + 1.80
DRR	BB+	BB+	N/A	113.6	276.7	11.0	12.1	L_3MO + 3.25
ERR	BB	BB	N/A	108.9	N/A	7.2	8.3	L_3MO + 6.50
FRR	B+	B+	N/A	N/A	N/A	6.0	7.2	L_3MO + 8.51

Note: The data used in the analysis of this report was updated on

1. Current Subordination = (Collateral Value- (Pari-Passu Balance + Senior Balance)) / Collateral Value

MV = Market prices reported by the trustee on the latest report (when available)

Par = Par Value

#### **Transaction Summary**

We are providing the rating of Riserva CLO as a Non-NRSRO rating. The transaction closed on December 21, 2016. It had a reinvestment period, which ended on January 18, 2026. It has a maturity date of January 18, 2034. The Dealer and Trustee are Credit Suisse and Bank of New York Mellon Trust Company, respectively.

#### **Quantitative Analysis**

#### **Key Credit Metrics**

Metrics	Number
SENIOR TRANCHE SUBORDINATION (%)	35.3
DIVERSITY SCORE	71
EJR WEIGHTED AVERAGE RATING SCORE	3799.3
WEIGHTED AVERAGE LIFE (Years)	4.8
CCC+ OR LESS (%)	4.6

As of February 15, 2022, the total balance of the underlying assets was approximately \$612.7M. The diversity score of the portfolio was 71. EJR's weighted average rating score and weighted average life (years) of the collateral were 3799 and 4.8, respectively. Approximately 4.6% of the portfolio's assets were rated CCC+ or less by other NRSROs. Senior tranche subordination was 35.33%.

#### **Portfolio Characteristics**

#### **Industry Concentration**

Top 5 asset industries	Current Balance (M)	Percentage (%)	Gross Coupon (%)	Gross Margin	Market Price (\$)
High Tech Industries	86.4	14.1	4.8	4.3	99.6
Services: Business	49.4	8.1	4.2	3.8	99.2
Media: Broadcasting & Subscription	48.2	7.9	3.0	2.8	97.5
Healthcare & Pharmaceuticals	46.0	7.5	4.3	3.8	99.7
Banking, Finance, Insurance & Real Estate	45.7	7.5	3.7	3.3	99.6

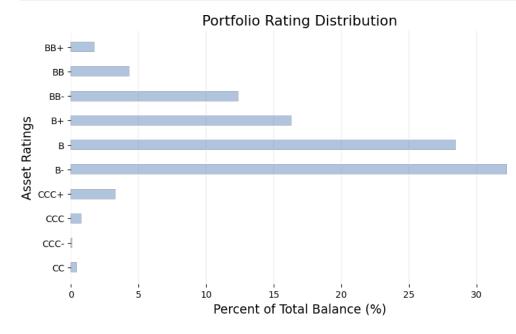
#### Top 10 Industry Contribution



The top 5 industries constituted 45.0% of the underlying portfolio with a total current balance of \$275.6M. The top 5 industries are High Tech Industries. Services: Business. Media: Broadcasting & Subscription. Healthcare & Pharmaceuticals. Banking, Finance, Insurance & Real Estate, The top 10 industries constituted 70.5% of underlying portfolio with total current balance of \$431.8M.

#### **Rating of Underlying Assets**

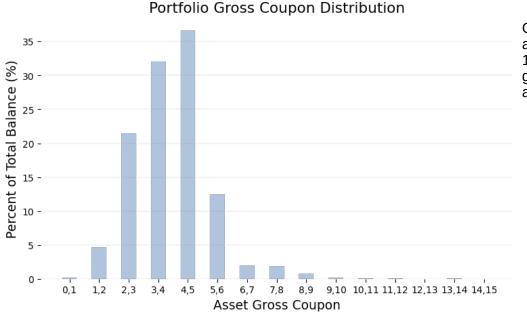
Bottom 5 asset ratings	Current Balance (M)	Percentage (%)	Gross Coupon (%)	Gross Margin	Market Price (\$)
B-	197.6	32.3	4.9	4.3	99.1
CCC+	20.1	3.3	5.1	4.5	93.2
CCC	4.7	0.8	7.5	5.9	83.8
CCC-	0.6	0.1	7.0	6.0	97.0
CC	2.5	0.4	5.1	4.5	87.2



The current ratings of the underlying assets range from BB+ to CC. An amount equal to 4.6% of the underlying assets have ratings equal to or below CCC+, with a total balance of \$28.0M. (Note: The current current ratings are other NRSROs ratings as of January 01, 2022.)

#### **Gross Coupon of Underlying Assets**

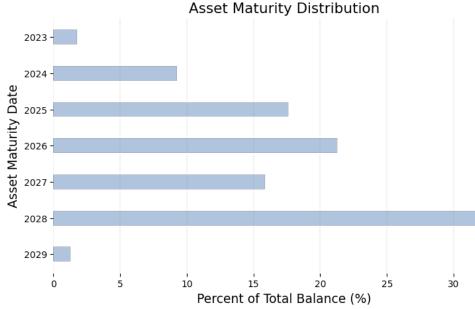
Top 5 Gross Coupon Range	Current Balance (M)	Percentage (%)	Gross Coupon (%)	<b>Gross Margin</b>	Market Price (\$)
≥4% but <5%	224.3	36.6	4.5	3.9	99.0
≥3% but <4%	196.3	32.1	3.5	3.1	99.2
≥2% but <3%	131.5	21.5	2.6	2.4	99.1
≥5% but <6%	76.5	12.5	5.3	4.5	99.4
≥1% but <2%	28.3	4.6	1.8	1.6	98.6



Gross coupon of the underlying assets ranges from 0.0% to 13.2%. The weighted average gross coupon of the portfolio is approximately 3.9%.

#### Maturity of Underlying Assets by Current Balance

Top 5 Asset Maturity Range	Current Balance (M)	Percentage (%)	Gross Coupon (%)	<b>Gross Margin</b>	Market Price (\$)
2028	201.9	33.0	4.0	3.5	99.7
2026	130.2	21.3	4.2	3.9	97.8
2025	107.9	17.6	4.1	3.7	96.3
2027	97.1	15.9	4.2	3.5	99.3
2024	56.6	9.2	3.7	3.4	92.8



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underlying assets have maturity dates from May 02, 2023 to December 20, 2029. 12.1% of the underlying assets will mature within 3 years, while another 47.7% of the underlying assets have maturities beyond 5 years.

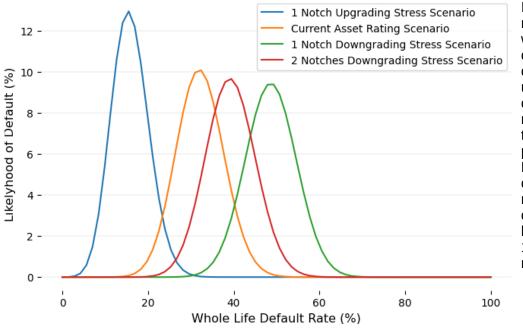


#### **Senority of Underlying Assets**

	Current Balance (M)	Percentage (%)	Gross Coupon (%)	Gross Margin	Market Price (\$)
Senior Secured	606.9	99.1	4.0	3.5	98.9
Senior Unsecured	0.5	0.1	13.2	N/A	67.6
Subordinated	5.1	0.8	7.6	7.1	98.6

There are 560 non-default assets (with seniority information available) in the underlying collateral pool, 99.1% are senior secured loans, and 0.9% with lower seniority.

#### **Sensitivity Analysis**



Portfolio Whole Life Default Rate Distribution

In EJR's view, ratings on loans may be upgraded or downgraded little with notice. In EJR's optimistic case, we assumed an one notch upgrade to the underlying assets. In EJR's stress casees, we assumed one or two notch cut to the underlying assets reflect possible market to pressure. According to EJR's Default Probability Table, the optimistic case, base case, one notch cut and two notches cut casees weighted average whole life default rate of probability are 15.9%, 32.2%, 48.7% and 39.3%, respectively.

#### **Estimated Loss Information**

Estimated loss is one of the key considerations in EJR's structured finance ratings. In times of stress when economic conditions are deteriorating, default rates and loss severity are more likely to increase relative to a portfolio's initial or base case default and loss severity levels. EJR believes a tranche with higher rating should be able to withstand greater stress and sustain lower losses than a tranche with a lower rating. For example, a tranche with AAA rating should be able to survive the great depression scenario (the highest default and loss severity levels experienced if they were to occur in the future). A 'AA' rated tranche would be more susceptible to an adverse economic impact than the 'AAA' rated tranche, but nonetheless should be able to withstand such effects better than a tranche with a lower rating. EJR creates different stress levels based on different target tranche ratings (from AAA to B+). The detailed estimated loss (%) information of each tranche under each stress level is detailed in the below table:

Stress Level	XRR	ARR	BRR	CRR	DRR	ERR	FRR
AAA (sf) Stress	0	0	0	41.3	89.5	93.0	93.3
AA+ (sf) Stress	0	0	0	18.3	79.3	92.0	92.7
AA (sf) Stress	0	0	0	15.6	77.3	91.8	92.6
AA- (sf) Stress	0	0	0	13.0	75.2	91.6	92.5
A+ (sf) Stress	0	0	0	0	51.6	89.4	92.3
A (sf) Stress	0	0	0	0	48.5	88.8	92.2
A- (sf) Stress	0	0	0	0	45.3	88.2	92.1
BBB+ (sf) Stress	0	0	0	0	15.8	79.8	91.6
BBB (sf) Stress	0	0	0	0	12.9	78.0	91.4
BBB- (sf) Stress	0	0	0	0	10.1	76.1	91.1
BB+ (sf) Stress	0	0	0	0	0	30.9	81.0
BB (sf) Stress	0	0	0	0	0	0	60.9
BB- (sf) Stress	0	0	0	0	0	0	25.6
B+ (sf) Stress	0	0	0	0	0	0	0
B (sf) Stress	0	0	0	0	0	0	0
B- (sf) Stress	0	0	0	0	0	0	0
CCC+ (sf) Stress	0	0	0	0	0	0	0
CCC (sf) Stress	0	0	0	0	0	0	0
CCC- (sf) Stress	0	0	0	0	0	0	0
CC (sf) Stress	0	0	0	0	0	0	0
C (sf) Stress	0	0	0	0	0	0	0
D (sf) Stress	0	0	0	0	0	0	0



#### **Tranche Summary**

#### Tranche XRR

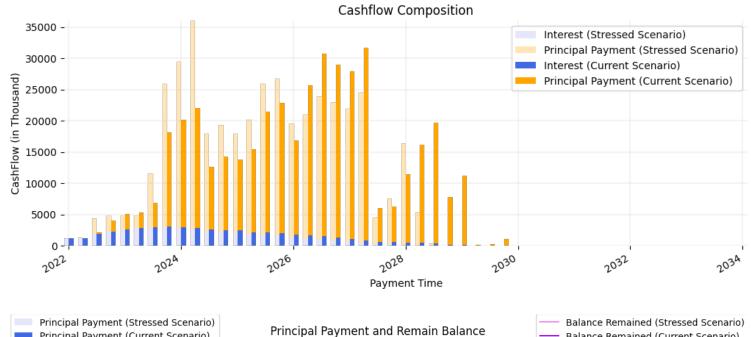
Title		Value		Title	Value
ORIGINAL BALANCE (\$ Millio	on)	2.5	IC TE	ST TRIGGER	120.0
CURRENT BALANCE (\$ Milli	on)	2.0	CU	RRENT IC	371.6
TRANCHE SPECIFIC STRESSE				ST TRIGGER	121.5
EJR MODEL IMPLIED RATIN	-	AAA (sf)		RRENT OC	131.6
UNCOVERED BALANCE (assets at M		N/A		ATIO (assets at N	
UNCOVERED BALANCE (assets at Pa	ar) (\$ Million)	N/A	UNCOVERED R	ATIO (assets at F	ar) (%) N/A
	Ca	shflow Com			
160 -					
				Interest (Current S	(Stressed Scenario)
ਰ <sup>140 -</sup>					(Current Scenario)
ğ 120 -				Frincipal Payment	(current scenario)
CashFlow 100 - 100 - 00 -					
÷ 80 -					
뜻 60 -					
<sup>ю</sup> <sub>40</sub> -					
20 -					
2022.01 2022.01 2023.01	2023.01	2024-01	2024-01 2	025-01 2025	2026.01
2022 2022 2023	2025	2025	202 2	2025 2025	2020
		Payment T	ime		
Principal Payment (Stressed Scenario)			in Delement	— Balance Remai	ned (Stressed Scenario)
Principal Payment (Current Scenario)	Principal Payn	nent and Rem	iain Balance	— Balance Remai	ned (Current <sub>2</sub> Scenario)
160 -		-			
ਊ 140 -					- 1.75
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2022.01 2022.01 2023.01	2023-01	024-01 2	024-07 2025-01	2025-07	2026-01
		Payment Time	. ь <sup>-</sup>	v	<i>v</i>

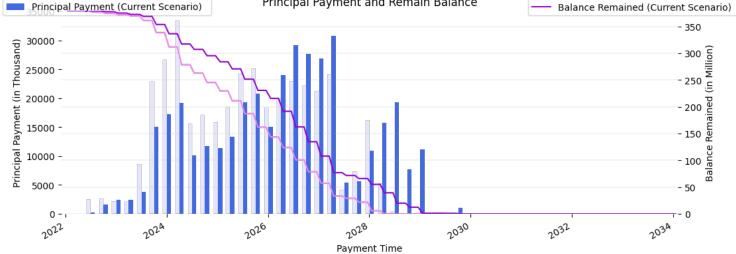
The charts reflects the remaining balance and cashflow forcasting under a) current default and recovery scenario and b) AAA (sf) stress level default and recovery scenario, assuming 50% loss will happen evenly in the first 2 years. The current principal balance of the tranche is \$2.0M. Under current default and recovery scenario, the payment window for this tranche ranges from Jan 18, 2022 to Jan 20, 2026. By the end of the payment period (Jan 20, 2026), the principal balance should be paid in full. Total interest payments of the tranche will approximately \$0.0M. Under AAA (sf) default and recovery scenario, the payment window for this tranche ranges from Jan 18, 2022 to Jan 20, 2026), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 18, 2022 to Jan 20, 2026. By the end of the payment period (Jan 20, 2026), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 18, 2022 to Jan 20, 2026. By the end of the payment period (Jan 20, 2026), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 18, 2022 to Jan 20, 2026. By the end of the payment period (Jan 20, 2026), the principal balance should be paid in full. Total interest payments of the tranche will approximately \$0.0M.



#### Tranche ARR

Title	Value	Title	Value
ORIGINAL BALANCE (\$ Million)	379.2	IC TEST TRIGGER	120.0
CURRENT BALANCE (\$ Million)	379.2	CURRENT IC	371.6
TRANCHE SPECIFIC STRESSED PD		OC TEST TRIGGER	121.5
EJR MODEL IMPLIED RATING	AAA (sf)	CURRENT OC	131.6
UNCOVERED BALANCE (assets at MV) (\$ Million)	0.0	UNCOVERED RATIO (assets at MV) (%)	0.0
UNCOVERED BALANCE (assets at Par) (\$ Million)	N/A	UNCOVERED RATIO (assets at Par) (%)	0.0





The charts reflects the remaining balance and cashflow forcasting under a) current default and recovery scenario and b) AAA (sf) stress level default and recovery scenario, assuming 50% loss will happen evenly in the first 2 years. The current principal balance of the tranche is \$379.2M. Under current default and recovery scenario, the payment window for this tranche ranges from Jan 18, 2022 to Jan 18, 2030. By the end of the payment period (Jan 18, 2030), the principal balance should be paid in full. Total interest payments of the tranche will approximately \$0.0M. Under AAA (sf) default and recovery scenario, the payment window for this tranche ranges from Jan 18, 2030), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 18, 2022 to Jan 18, 2030. By the end of the payment period (Jan 18, 2030), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 18, 2022 to Jan 18, 2030. By the end of the payment period (Jan 18, 2030), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 18, 2022 to Jan 18, 2030. By the end of the payment period (Jan 18, 2030), the principal balance should be paid in full. Total interest payments of the tranche will approximately \$0.0M.



#### **Tranche BRR**

Principal F

10000 -

5000 -

0 - 1

2024

2022

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	Title		Value	Tit	le	Value
ORI	IGINAL BALANCE (\$	S Million)	71.2	IC TEST T	RIGGER	120.0
CUF	RRENT BALANCE (S	6 Million)	71.2	CURRE	ENT IC	371.6
TRANC	CHE SPECIFIC STR	ESSED PD		OC TEST 1	RIGGER	121.5
	EJR MODEL IMPLIED RATING		AAA (sf)	CURRE		131.6
	NCOVERED BALANCE (assets at MV) (\$ Million)		0.0	UNCOVERED RATIO		0.0
UNCOVERE	D BALANCE (assets	at Par) (\$ Million)	N/A	UNCOVERED RATIO	D (assets at Par) (%)	0.0
		C	Cashflow Cor	nposition		
30000 -				Int	erest (Stressed Scenario)	
				Pri	ncipal Payment (Stressed	Scenario
25000 -					erest (Current Scenario)	
				Pri	ncipal Payment (Current S	Scenario
20000 -						
15000 -						
10000 -						
10000						
5000 -					_	
0		-6	-		-2	
2022	2024	2026	2028	2030	2032	20
			Payment	Time		
	ent (Stressed Scenario)	Dringinal Dave	mont and Dom		Balance Remained (Stress	ed Scena
	ent (Current Scenario)	Principal Payl	ment and Rem	lain balance	Balance Remained (Curren	t Scenar
30000 -						,0
(p						60 _
25000 -						llior
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20000 -						i) H
25000 - 20000 - 15000 -						40 pau
0 15000 -						- 30 <sup>[]</sup>
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The charts reflects the remaining balance and cashflow forcasting under a) current default and recovery scenario and b) AAA (sf) stress level default and recovery scenario, assuming 50% loss will happen evenly in the first 2 years. The current principal balance of the tranche is \$71.2M. Under current default and recovery scenario, the payment window for this tranche ranges from Jan 18, 2022 to Jan 21, 2031. By the end of the payment period (Jan 21, 2031), the principal balance should be paid in full. Total interest payments of the tranche will approximately \$0.0M. Under AAA (sf) default and recovery scenario, the payment window for this tranche ranges from Jan 18, 2022 to Jan 21, 2031. By the end of the payment period (Jan 21, 2031), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 18, 2022 to Jan 21, 2031. By the end of the payment period (Jan 21, 2031), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 18, 2022 to Jan 21, 2031. By the end of the payment period (Jan 21, 2031), the principal balance should be paid in full. Total interest payments of the tranche will approximately \$0.0M.

20<sup>2'ð</sup> Payment Time 2030

2032

2026

Balance

10

- 0

2034



#### **Tranche CRR**

Title			Value	Ī	Value		
	ORIGINAL BALANCE (\$ Million)			IC TEST	115.0		
CURRENT BALANCE (\$ Million)			35.5		RENT IC	330.8	
TRANCHE SPECIFIC STRESSED PD			A+ (sf)		T TRIGGER	113.9	
	EJR MODEL IMPLIED RATING				RENT OC	122.0	
	UNCOVERED BALANCE (assets at MV) (\$ Million)		0.0	UNCOVERED RATIO (assets at MV) (%		0.0	
UNCOVERE	ED BALANCE (assets	s at Par) (\$ Million)	N/A	UNCOVERED RAI	FIO (assets at Par) (%)	0.0	
		C	ashflow Co	mposition			
20000					Interest (Stressed Scenario)		
20000 -				_	Principal Payment (Stressed	Scenario)	
17500 -	- 00				Interest (Current Scenario)	cenario)	
(pu					Principal Payment (Current	Scenario)	
CashFlow (in Thousand) 12200 - 10000 - 2000 - 2000 -							
<u>දි</u> 12500 -							
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5000 -					1.1		
2500 -							
2500							
0							
2022	2024	2026	2028	2030	2032	2034	
			Payment				
Principal Pav	ment (Stressed Scenario)				Balance Remained (Stress	ed Scenario)	
	ment (Current Scenario)	Principal Payn	nent and Rer	nain Balance	Balance Remained (Curren		
a 20000 -						- 35	
sanc						- 30 <u>[0</u> ]	
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Ъ				<b>_ _</b>		- 5	
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0 - 1				20	22 24	- 0	
2022	2024	2026	2028	2030	2032 2034		
		I	Payment Time				

The charts reflects the remaining balance and cashflow forcasting under a) current default and recovery scenario and b) A+ (sf) stress level default and recovery scenario, assuming 50% loss will happen evenly in the first 2 years. The current principal balance of the tranche is \$35.5M. Under current default and recovery scenario, the payment window for this tranche ranges from Jan 18, 2022 to Jul 18, 2031. By the end of the payment period (Jul 18, 2031), the principal balance should be paid in full. Total interest payments of the tranche will approximately \$0.0M. Under A+ (sf) default and recovery scenario, the payment window for this tranche ranges from Jan 18, 2022 to Jul 18, 2031. By the end of the payment period (Jul 18, 2031), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 18, 2022 to Jul 18, 2031. By the end of the payment period (Jul 18, 2031), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 18, 2022 to Jul 18, 2031. By the end of the payment period (Jul 18, 2031), the principal balance should be paid in full. Total interest payments of the tranche will approximately \$0.0M.



#### Tranche DRR

	Title				<b>Fitle</b>	Value	
ORIGINAL BALANCE (\$ Million)			36.0		T TRIGGER	110.0	
CURRENT BALANCE (\$ Million)			36.0		RENT IC	276.7	
TRANCHE SPECIFIC STRESSED PD					T TRIGGER	107.0 113.6	
EJR MODEL IMPLIED RATING			BB+ (sf)		CURRENT OC		
UNCOVERED BALANCE (assets at MV) (\$ Million)		0.0		INCOVERED RATIO (assets at MV) (%)			
UNCOVERE	D BALANCE (assets	s at Par) (\$ Million)	N/A	UNCOVERED RA	ΓΙΟ (assets at Par) (%)	0.0	
		C	Cashflow Con	nposition			
17500					Interest (Stressed Scenario)		
17500 -					Principal Payment (Stressed	Scenario	
15000 -					Interest (Current Scenario)	ocenano,	
15000					Principal Payment (Current S	cenario)	
12500 - 10000 - 7500 - 5000 -							
10000 -							
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		1		2030	2032	2030	
0	2 <sup>024</sup>	2026	2028	20 <sup>30</sup> Time	2032	2034	
		1			2032	2034	
2 <sup>022</sup> Principal Payn	202 <sup>A</sup> nent (Stressed Scenario)	2026	2028 Payment	Time	Balance Remained (Stresse	ed Scenario	
2 <sup>022</sup> Principal Payn	2024	2026	2028	Time		ed Scenario	
2022 Principal Payn Principal Payn 17500 -	202 <sup>A</sup> nent (Stressed Scenario)	2026	2028 Payment	Time	Balance Remained (Stresse Balance Remained (Curren	ed Scenario	
2022 Principal Payn Principal Payn 17500 -	202 <sup>A</sup> nent (Stressed Scenario)	2026	2028 Payment	Time	Balance Remained (Stresse Balance Remained (Curren	ed Scenaric t Scenario) • 35	
2022 Principal Payn Principal Payn 17500 -	202 <sup>A</sup> nent (Stressed Scenario)	2026	2028 Payment	Time	Balance Remained (Stresse Balance Remained (Curren	ed Scenario t Scenario) · 35	
2022 Principal Payn Principal Payn 17500 -	202 <sup>A</sup> nent (Stressed Scenario)	2026	2028 Payment	Time	Balance Remained (Stresse Balance Remained (Curren	ed Scenario t Scenario) · 35	
2022 Principal Payn Principal Payn 17500 -	202 <sup>A</sup> nent (Stressed Scenario)	2026	2028 Payment	Time	Balance Remained (Stresse Balance Remained (Curren	ed Scenario t Scenario) · 35	
2022 Principal Payn Principal Payn 17500 -	202 <sup>A</sup> nent (Stressed Scenario)	2026	2028 Payment	Time	Balance Remained (Stresse Balance Remained (Curren	ed Scenario t Scenario) · 35	
2022 Principal Payn Principal Payn 17500 -	202 <sup>A</sup> nent (Stressed Scenario)	2026	2028 Payment	Time	Balance Remained (Stresse Balance Remained (Curren	ed Scenario t Scenario) · 35	
2022 Principal Payn Principal Payn 17500 -	202 <sup>A</sup> nent (Stressed Scenario)	2026	2028 Payment	Time	Balance Remained (Stresse Balance Remained (Curren	ed Scenario t Scenario) · 35	
2022 Principal Payn Principal Payn 17500 -	202 <sup>A</sup> nent (Stressed Scenario)	2026	2028 Payment	Time	Balance Remained (Stresse Balance Remained (Curren	ed Scenario t Scenario · 35	
2022 Principal Paym Principal Paym 17500 - 15000 - 12500 - 12500 - 10000 - 10000 - 5000 -	202 <sup>A</sup> nent (Stressed Scenario)	2026	2028 Payment	Time	Balance Remained (Stresse Balance Remained (Curren	ed Scenario t Scenario 35 30 (uo) 15 20 eu 15 20 10 eu 10 eu 10 10 eu 10 10 eu 10 10 10 10 10 10 10 10 10 10 10 10 10	
2022 Principal Payn Principal Payn 17500 - 15000 - 12500 - 12500 - 10000 - 7500 -	202 <sup>A</sup> nent (Stressed Scenario)	2026	2028 Payment	Time	Balance Remained (Stresse Balance Remained (Curren	ed Scenario t Scenario · 35	
2022 Principal Paym Principal Paym 17500 - 15000 - 12500 - 12500 - 10000 - 10000 - 5000 -	202 <sup>A</sup> nent (Stressed Scenario)	2026	2028 Payment	Time	Balance Remained (Stresse Balance Remained (Curren	ed Scenario t Scenario 35 30 (uo) 15 20 eu 15 20 10 eu 10 eu 10 10 eu 10 10 eu 10 10 10 10 10 10 10 10 10 10 10 10 10	

The charts reflects the remaining balance and cashflow forcasting under a) current default and recovery scenario and b) BB+ (sf) stress level default and recovery scenario, assuming 50% loss will happen evenly in the first 2 years. The current principal balance of the tranche is \$36.0M. Under current default and recovery scenario, the payment window for this tranche ranges from Jan 18, 2022 to Oct 20, 2031. By the end of the payment period (Oct 20, 2031), the principal balance should be paid in full. Total interest payments of the tranche will approximately \$0.0M. Under BB+ (sf) default and recovery scenario, the payment window for this tranche ranges from Jan 18, 2022 to Oct 20, 2031. By the end of the payment period (Oct 20, 2031), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 18, 2022 to Oct 20, 2031. By the end of the payment period (Oct 20, 2031), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 18, 2022 to Oct 20, 2031. By the end of the payment period (Oct 20, 2031), the principal balance should be paid in full. Total interest payments of the tranche will approximately \$0.0M.

Payment Time



#### **Tranche ERR**

	Title		Value		Title	Value	
ORIGINAL BALANCE (\$ Million)			22.2	IC TES	N/A		
CURRENT BALANCE (\$ Million)			22.2	CUF	N/A		
TRANCHE SPECIFIC STRESSED PD				OC TES	103.9		
			BB (sf)	CUF	108.9 0.0		
UNCOVERED BALANCE (assets at MV) (\$ Million)			0.0		UNCOVERED RATIO (assets at MV) (%)		
UNCOVERED	BALANCE (assets	s at Par) (\$ Million)	N/A	UNCOVERED RA	ATIO (assets at Par) (%)	0.0	
		C	ashflow Co	mposition			
16000 -							
					Principal Payment (Stressed	Scenario)	
14000 -					Interest (Current Scenario)		
un 12000 -	) -				Principal Payment (Current	Scenario)	
бо ц 10000 -							
CashFlow (in Thousand) 10000 - 8000 - 0000 -							
- 0009 -							
900 - 4000 -							
2000 -							
0		a a a a a a a a a a a a a		•••• <mark>•</mark> •••••			
2022	2024	2026	2028	2030	2032	2034	
			Payment	Time			
	nt (Stressed Scenario) nt (Current Scenario)	Principal Payn	nent and Rer	nain Balance	Balance Remained (Stress Balance Remained (Curre		
16000 -					·		
(pug 14000 -				-1		- 25 🔒	
ayment 14000 - 12000 - 10000 - 8000 -	-			_		- 25 ( - 20 (in Million) - 15 (in Million) - 15 (in Million)	
<u>(</u> ) 10000 -						ned (i	
aymer - 0008						- 15 - emain	
<u>6000</u> -							
6000 - Edi 4000 -						- 10 9 Balance - 5	
<del>د</del> 2000 -						5	
0 - 1						- 0	
2022	2024	2026	2028 Payment Time	2030	2032 2034		

The charts reflects the remaining balance and cashflow forcasting under a) current default and recovery scenario and b) BB (sf) stress level default and recovery scenario, assuming 50% loss will happen evenly in the first 2 years. The current principal balance of the tranche is \$22.2M. Under current default and recovery scenario, the payment window for this tranche ranges from Jan 18, 2022 to Oct 20, 2031. By the end of the payment period (Oct 20, 2031), the principal balance should be paid in full. Total interest payments of the tranche will approximately \$0.0M. Under BB (sf) default and recovery scenario, the payment window for this tranche ranges from Jan 18, 2022 to Oct 20, 2031. By the end of the payment period (Oct 20, 2031), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 18, 2022 to Oct 20, 2031. By the end of the payment period (Oct 20, 2031), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 18, 2022 to Oct 20, 2031. By the end of the payment period (Oct 20, 2031), the principal balance should be paid in full. Total interest payments of the tranche will approximately \$0.0M.



#### **Tranche FRR**



The charts reflects the remaining balance and cashflow forcasting under a) current default and recovery scenario and b) B+ (sf) stress level default and recovery scenario, assuming 50% loss will happen evenly in the first 2 years. The current principal balance of the tranche is \$6.9M. Under current default and recovery scenario, the payment window for this tranche ranges from Jan 18, 2022 to Jan 20, 2032. By the end of the payment period (Jan 20, 2032), the principal balance should be paid in full. Total interest payments of the tranche will approximately \$0.0M. Under B+ (sf) default and recovery scenario, the payment window for this tranche ranges from Jan 18, 2022 to Jan 20, 2032), the principal balance should be paid in full. Total interest payments of the tranche will approximately \$0.0M. Under B+ (sf) default and recovery scenario, the payment window for this tranche ranges from Jan 18, 2022 to Jan 20, 2032. By the end of the payment period (Jan 20, 2032), the principal balance should be paid in full. Total interest payments of the tranche will approximately \$0.0M.

#### EJR's Key Rating Features & Differences Compare With Other NRSROs

Below is a summary of EJR's approach (see our Methodology for a more complete description):

1. Our rating is derived from estimated losses.

2. The probabilities of default utilized are generally more conservative than industry standards.

3. Generally, our ratings are more heavily model driven and take into account fewer subjective / qualitative assumptions.

4. Generally, EJR updates the cashflow and ratings monthly based on the availability of the trustee reports.

5. EJR's analysis is conducted using information and cash flow engines supplied by a recognized industry service provider.

#### **Difference Between Implied Rating and Assigned Rating**

There is no difference between model implied rating and final assigned rating.



#### SEC Rule 17g-7(a) Disclosure

Below are the disclosures as required by Paragraph (a) of Rule 17g-7.

## **1.** The symbol in the rating scale used to denote the credit rating categories and notches within categories and the identity of the obligor, security, or money market instrument as required by Paragraph (a)(1)(ii)(A) of Rule 17g-7:

There are three notches in each of EJR's rating category (e.g., A-(sf), A(sf) and A+(sf) for category A(sf)) except for AAA(sf), CC(sf), C(sf) and D(sf).

## 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:

We are using the EJR CLO Methodology (Non-NRSRO) version 1 published by Apr 22, 2020, the General Methodology for Rating Asset Backed and Structured Finance Obligations version 2 published by Apr 26, 2021.

## **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 assigned reflects EJR's judgement regarding the future credit quality of the issue. The major assumptions used to construct the methodologies include: 1) Past data reflects the performance and credit worthiness of the pooled assets and is useful for analysis. 2) Financial and credit information that EJR gets from the issuer or the third party is reliable and accurate. 3) The economy and regulation policies will remain stable in the foreseeable future. Specific quantitative assumptions used in this credit analysis applied to the collateral assets, which include Default Rate and Recovery Rate. According to the methodology, EJR converts the collateral assets into numbers of identical independent assets with the same default rate and recovery rate. The number of these converted assets is the Diversity Score.

#### 4. The potential limitations of the credit rating as required by Paragraph (a)(1)(ii)(D) of Rule 17g-7:

EJR's rating pertains solely to EJR's view of current and prospective credit quality. EJR's rating does not address pricing, liquidity or other risks associated with holding investments in the issuer. EJR ratings 1) Are not intended to address the value, price, price stability, liquidity, suitability, or merit of an investment. 2) Do not address investment merit, whether a particular rated security is suitable for a particular investor or suitable for an investor's risk tolerance. 3) Do not address whether the expected return of a particular investment is adequate for the inherent risk. 4) Do not address whether the market value of the security will remain stable over time. 5) Are not exact measures of the probability of default but are instead expressions of the relative credit risk of issuers and debt instruments. 6) Are not recommendations to buy, sell or hold any security.

## 5. Information on the uncertainty of the credit rating as required by Paragraph (a)(1)(ii)(E) of Rule 17g-7:

EJR's rating is dependent on numerous factors including the reliability, accuracy, and quality of the data used in determining the credit rating. The data is sourced from issuers' publicly disclosed reports, or from third-party data vendors. For solicited rating reports, EJR may also use the information provided by the client. In some cases, the information is limited because of issues such as the lack of reported data. Such shortcomings are not always readily apparent. EJR aims to identify such shortcomings and make adjustments using its best judgement.

## 6. Whether and to what extent third-party due diligence services have been used in taking the rating action as required by Paragraph (a)(1)(ii)(F) of Rule 17g-7:

EJR does not utilize third-party due diligence services.

## 7. How servicer or remittance reports were used, and with what frequency, to conduct surveillance of the credit rating as required by Paragraph (a)(1)(ii)(G) of Rule 17g-7:

EJR did not conduct surveillance of this rating.

## 8. Adescription of the data that were relied upon for the purpose of determining the credit rating as required by Paragraph (a)(1)(ii)(H) of Rule 17g-7:

EJR uses a third-party data vendor obtain essential data for ratings on this ABS product.

## 9. Astatement containing an overall assessment of the quality of information available and considered in the credit rating as required by Paragraph (a)(1)(ii)(I) of Rule 17g-7:

The information used in this analysis is generally of high quality.

#### 10. Information relating to conflicts of interest as required by Paragraph (a)(1)(ii)(J) of Rule 17g-7:

This rating is unsolicited.

## **11.** An explanation or measure of the potential volatility of the credit rating as required by Paragraph (a)(1)(ii)(K) of Rule 17g-7:

EJR's rating aims to assess the possible loss of investing in the obligations. Factors which affect such projection, and in turn EJR's rating, include changes in the credit worthiness of the collateral assets, changes in the correlation between them, and overall economic changes.

## 12. Information on the content of the credit rating as required by Paragraph (a)(1)(ii)(L) of Rule 17g-7:

1) Historical performance can be found on https://portal.egan-jones.com/client/fast/clo.aspx 2) As discussed in EJR's CLO Methodology, EJR attempts to calculate the weighted average default probability of the portfolio by using EJR's Weighted Average Rating Score (WARS) approach. EJR's ratings of CLO tranches are based on the estimated losses (EL) generated by applying default scenarios based on likelihood of occurrence. However, EJR's credit ratings are not based on absolute measures of probability of default and expected loss. EJR's credit ratings are opinions about the relative creditworthiness of an entity or an instrument.

## 13. Information on the sensitivity of the credit rating to assumptions as required by Paragraph (a) (1)(ii)(M) of Rule 17g-7:

See the section in this report entitled "Stress Analysis".

# 14. If the credit rating is assigned to an asset-backed security, a description of: (i) the representations, warranties, and enforcement mechanisms available to investors; and (ii) how they differ from the representations, warranties, and enforcement mechanisms in issuances of similar securities, as required by Paragraph (a)(1)(ii)(N) of Rule 17g-7: :

Such information in this analysis is non-public. Hence EJR has determined that this disclosure doesn't apply to this report.

#### Disclaimer

THIS RATING IS ISSUED IN RESPECT OF AN "ASSET-BACKED SECURITY". EGAN-JONES RATINGS COMPANY IS NOT REGISTERED AS A NATIONALLY RECOGNIZED STATISTICAL RATING ORGANIZATION IN RESPECT OF "ASSET-BACKED SECURITIES" AND THE RATING IS NOT BEING ISSUED OR MAINTAINED BY EGAN-JONES IN ITS CAPACITY AS AN NRSRO. EGAN-JONES MAKES NO REPRESENTATION OR WARRANTY THAT ANY SUCH NON-NRSRO RATING MEETS ANY CONDITIONS OR REQUIREMENTS FOR USE OF A RATING.





#### ATTESTATION FORM

In compliance with the US Securities and Exchange Commission (SEC) Rule 17g-7(a), the Egan-Jones analyst who published the report is responsible for the rating action and to the best knowledge of the person:

1) No part of the credit rating was influenced by any other business activities,

2) The credit rating was based solely upon the merits of the obligor, security, or money market instrument being rated, and

3) The credit rating was an independent evaluation of the credit risk of the obligor, security, or money market instrument.

#### Analyst Signature:

Date Prepared

02/15/22

#### **Reviewer Signature:**

Date Prepared 02/15/22