### **Dryden 47 Senior Loan Fund Rating Report**

Tranche Name	EJR Final Rating Non-NRSRO Rating
A1R	AAA (sf)
A2R	AAA (sf)
BR	AAA (sf)
CR	AAA (sf)
D	A+ (sf)
E	BB+ (sf)
F	B+ (sf)



Ratings Group Contact ratings@egan-jones.com (844) 495 5244

Prepared on 01/29/23

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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 (%)	Subordin	rrent hation <sup>1</sup> (%) ets at Par	Interest Rate
A1R	AAA (sf)	AAA (sf)	AAA	135.0	161.4	36.2	39.9	L_3MO + 0.98
A2R	AAA (sf)	AAA (sf)	AAA	135.0	161.4	30.5	34.5	L_3MO + 1.27
BR	AAA (sf)	AAA (sf)	AA+	135.0	161.4	22.6	27.0	L_3MO + 1.47
CR	AAA (sf)	AAA (sf)	AA-	122.3	143.7	14.2	19.2	L_3MO + 2.05
D	A+ (sf)	A+ (sf)	BBB	113.3	128.9	7.1	12.5	L_3MO + 3.40
E	BB+ (sf)	BB+ (sf)	BB-	107.4	116.8	1.8	7.5	L_3MO + 6.20
F	B+ (sf)	B+ (sf)	B-			0.1	5.9	L_3MO + 7.15

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 Dryden 47 Senior Loan Fund as a Non-NRSRO rating. The transaction closed on April 19, 2017. It had a reinvestment period, which ended on January 15, 2022. It has a maturity date of April 15, 2028. The Dealer and Trustee are Goldman, Sachs & Co. and U.S. Bank, respectively. The issued notes are collateralized by 96.7 senior secured loans, cash, and eligible investments with the balance of the portfolio consisting of -95.7 second lien loans and senior unsecured loans. PGIM serves as the collateral manager.

#### **Quantitative Analysis**

#### **Key Credit Metrics**

Metrics	Number
SENIOR TRANCHE SUBORDINATION (%)	36.2
DIVERSITY SCORE	63
EJR WEIGHTED AVERAGE RATING SCORE	3621.1
WEIGHTED AVERAGE LIFE (Years)	3.2
CCC+ OR LESS (%)	7.6

As of January 29, 2023, the total balance of the underlying assets was approximately \$631.8M. The diversity score of the portfolio was 63. Egan-Jones's weighted average rating score and weighted average life (years) of the collateral were 3621.1 and 3.2, respectively. Approximately 7.6% of the portfolio's assets were rated CCC+ or less by other agencies. Senior tranche subordination was 36.19%.

#### Portfolio Characteristics

#### **Industry Concentration**

Top 5 asset industries	Current Balance (M)	Percentage (%)	Gross Coupon (%)	Gross Margin	Market Price (\$)
Healthcare & Pharmaceuticals	69.8	11.1	8.1	3.7	88.5
High Tech Industries	63.3	10.1	7.8	3.4	93.7
Banking, Finance, Insurance & Real Estate	52.1	8.3	7.1	2.7	96.8
Media: Broadcasting & Subscription	51.7	8.2	7.7	3.3	92.0
Telecommunications	38.2	6.1	8.5	4.1	90.3

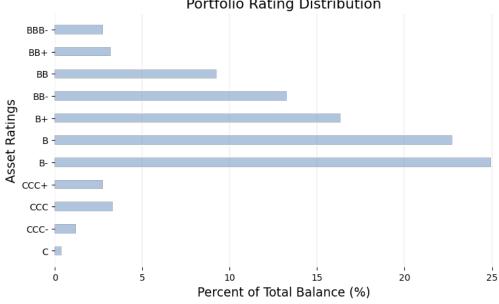
#### Top 10 Industry Contribution



The top 5 industries constituted 43.8% of the underlying portfolio with a total current balance of \$275.1M. The top 5 industries are Healthcare & Pharmaceuticals. High Tech Industries. Banking, Finance, Insurance & Real Estate. Media: Broadcasting & Subscription. Telecommunications, The top 10 industries constituted 70.6% of underlying portfolio with total current balance of \$443.2M.

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

Bottom 5 asset ratings	Current Balance (M)	Percentage (%)	Gross Coupon (%)	<b>Gross Margin</b>	Market Price (\$)
B-	156.7	25.0	8.4	4.0	91.3
CCC+	17.2	2.7	8.3	4.0	84.0
CCC	20.6	3.3	8.3	3.9	78.1
CCC-	7.5	1.2	12.5	8.4	53.9
С	2.4	0.4	9.9	5.3	48.7



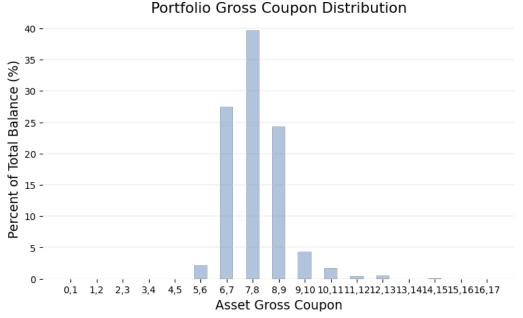
Portfolio Rating Distribution

The current ratings of the underlying assets range from BBB- to C. An amount equal to 7.6% of the underlying assets have ratings equal to or below CCC+, with a total balance of \$47.7M. (Note: The current current ratings are other agencies ratings as of January 01, 2023.)



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

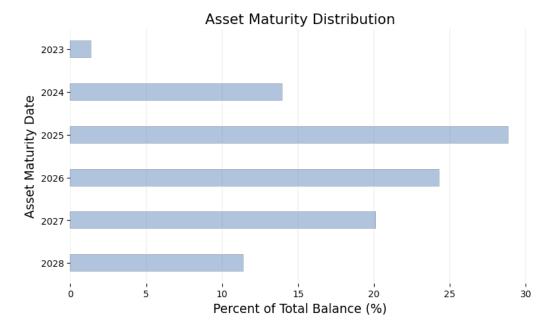
Top 5 Gross Coupon Range	Current Balance (M)	Percentage (%)	Gross Coupon (%)	<b>Gross Margin</b>	Market Price (\$)
≥7% but <8%	248.9	39.6	7.5	3.2	95.1
≥6% but <7%	172.3	27.5	6.6	2.2	97.1
≥8% but <9%	152.2	24.2	8.4	3.9	93.1
≥9% but <10%	26.7	4.3	9.4	4.8	82.1
≥5% but <6%	13.2	2.1	5.9	2.1	97.4



Gross coupon of the underlying assets ranges from 0.0% to 15.7%. The weighted average gross coupon of the portfolio is approximately 7.6.

#### Maturity of Underlying Assets by Current Balance

Top 5 Asset Maturity Range	Current Balance (M)	Percentage (%)	Gross Coupon (%)	<b>Gross Margin</b>	Market Price (\$)
2025	181.1	28.8	7.6	3.2	94.3
2026	152.4	24.3	7.9	3.5	93.8
2027	126.4	20.1	7.6	3.2	93.8
2024	87.7	14.0	7.8	3.5	92.9
2028	71.6	11.4	7.7	3.3	93.0



The underlying assets have maturity dates from March 28, 2023 to June 30, 2028. 45.3% of the underlying assets will mature within 3 years, while another 10.7% of the underlying assets have maturities beyond 5 years.

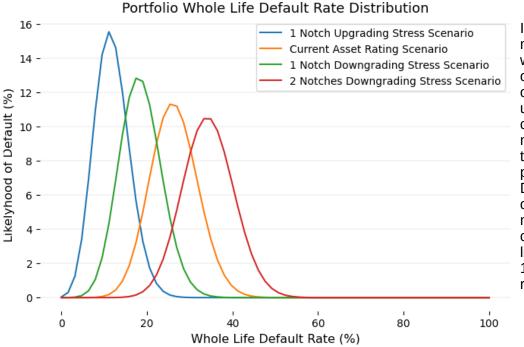


#### **Senority of Underlying Assets**

	Current Balance (M)	Percentage (%)	Gross Coupon (%)	Gross Margin	Market Price (\$)
Second Lien	21.0	3.3	9.9	5.5	79.1
Senior Secured	606.8	96.7	7.7	3.3	94.2

There are 1095 non-default assets (with seniority information available) in the underlying collateral pool, 96.7% are senior secured loans, and 3.3% with lower seniority.

#### **Sensitivity Analysis**



In EJR's view, ratings on loans may be upgraded or downgraded with little notice. In EJR's optimistic case, we assumed an notch upgrade one 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 11.8%, 26.4%, 18.5% and 34.4%, respectively.

#### **Estimated Loss Information**

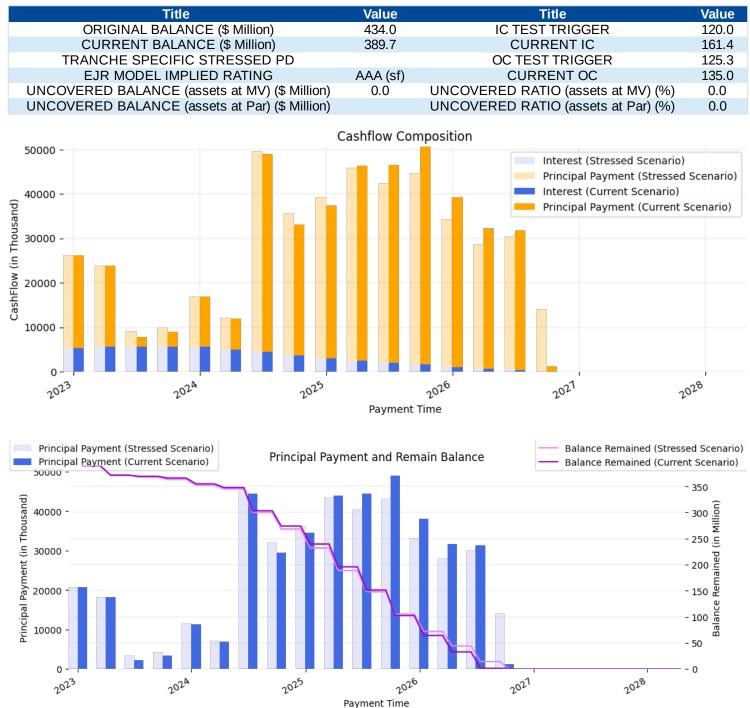
Estimated loss is one of the key considerations in EJR's structured finance ratings. In times of stress when economic conditions are deteriorating, default rates and loss severity are more likely to increase relative to a portfolio's initial or base case default and loss severity levels. EJR believes 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:

AAA (sf) Stress       0       0       0       0       20.9       81.0       91.9         AA+ (sf) Stress       0       0       0       0       7.2       73.4       91.2         AA (sf) Stress       0       0       0       0       5.6       72.1       91.1         AA (sf) Stress       0       0       0       0       4.0       70.7       91.0         A+ (sf) Stress       0       0       0       0       55.1       90.2         A (sf) Stress       0       0       0       0       55.1       90.0         A (sf) Stress       0       0       0       0       53.1       89.7         BBB (sf) Stress       0       0       0       0       32.1       86.9         BBB (sf) Stress       0       0       0       0       27.4       85.6         BB+ (sf) Stress       0       0       0       0       0       68.5         BB (sf) Stress       0       0       0       0       27.2         B+ (sf) Stress       0       0       0       0       27.2         B+ (sf) Stress       0       0       0       0	Stress Level	A1R	A2R	BR	CR	D	E	F
AA (sf) Stress         0         0         0         5.6         72.1         91.1           AA- (sf) Stress         0         0         0         0         4.0         70.7         91.0           A+ (sf) Stress         0         0         0         0         0         57.1         90.2           A (sf) Stress         0         0         0         0         0         55.1         90.0           A- (sf) Stress         0         0         0         0         53.1         89.7           BBB+ (sf) Stress         0         0         0         0         32.1         86.9           BBB (sf) Stress         0         0         0         0         29.8         86.3           BBB- (sf) Stress         0         0         0         0         27.4         85.6           BB+ (sf) Stress         0         0         0         0         0         68.5           BB (sf) Stress         0         0         0         0         0         27.2           B+ (sf) Stress         0         0         0         0         0         0         0           B+ (sf) Stress         0         0 <t< td=""><td></td><td>0</td><td>0</td><td>0</td><td>0</td><td>20.9</td><td>81.0</td><td>91.9</td></t<>		0	0	0	0	20.9	81.0	91.9
AA- (sf) Stress         0         0         0         4.0         70.7         91.0           A+ (sf) Stress         0         0         0         0         0         57.1         90.2           A (sf) Stress         0         0         0         0         0         57.1         90.2           A (sf) Stress         0         0         0         0         0         55.1         90.0           A- (sf) Stress         0         0         0         0         0         53.1         89.7           BBB (sf) Stress         0         0         0         0         32.1         86.9           BBB (sf) Stress         0         0         0         0         29.8         86.3           BBB (sf) Stress         0         0         0         0         29.8         86.3           BB+ (sf) Stress         0         0         0         0         0         68.5           BB (sf) Stress         0         0         0         0         27.2           B+ (sf) Stress         0         0         0         0         0         0           B (sf) Stress         0         0         0         0 <td>AA+ (sf) Stress</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>7.2</td> <td>73.4</td> <td>91.2</td>	AA+ (sf) Stress	0	0	0	0	7.2	73.4	91.2
A+ (sf) Stress       0       0       0       0       57.1       90.2         A (sf) Stress       0       0       0       0       0       55.1       90.0         A- (sf) Stress       0       0       0       0       0       53.1       89.7         BBB+ (sf) Stress       0       0       0       0       0       32.1       86.9         BBB (sf) Stress       0       0       0       0       0       29.8       86.3         BBB- (sf) Stress       0       0       0       0       0       29.8       86.3         BB+ (sf) Stress       0       0       0       0       29.8       86.3         BB+ (sf) Stress       0       0       0       0       27.4       85.6         BB+ (sf) Stress       0       0       0       0       0       68.5         BB (sf) Stress       0       0       0       0       0       27.2         B+ (sf) Stress       0       0       0       0       0       0       0         B (sf) Stress       0       0       0       0       0       0       0       0         CCC (sf	AA (sf) Stress	0	0	0	0	5.6	72.1	91.1
A (sf) Stress         0         0         0         0         55.1         90.0           A- (sf) Stress         0         0         0         0         0         53.1         89.7           BBB+ (sf) Stress         0         0         0         0         0         32.1         86.9           BBB (sf) Stress         0         0         0         0         29.8         86.3           BBF- (sf) Stress         0         0         0         0         27.4         85.6           BB+ (sf) Stress         0         0         0         0         0         68.5           BB (sf) Stress         0         0         0         0         0         68.5           BB (sf) Stress         0         0         0         0         0         68.5           BB (sf) Stress         0         0         0         0         0         27.2           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	AA- (sf) Stress	0	0	0	0	4.0	70.7	91.0
A- (sf) Stress0000053.189.7BBB+ (sf) Stress0000032.186.9BBB (sf) Stress000029.886.3BBB- (sf) Stress0000027.485.6BB+ (sf) Stress0000068.5BB (sf) Stress0000050.6BB- (sf) Stress0000027.2B+ (sf) Stress000000B (sf) Stress000000B- (sf) Stress000000CCC + (sf) Stress000000CCC (sf) Stress000000CCC (sf) Stress000000CCC (sf) Stress000000CC (sf) Stress000000CC (sf) Stress000000C (sf) Stress000000C (sf) Stress000000		0	0	0	0	0	57.1	90.2
BBB+ (sf) Stress         0         0         0         0         32.1         86.9           BBB (sf) Stress         0         0         0         0         29.8         86.3           BBB- (sf) Stress         0         0         0         0         27.4         85.6           BB+ (sf) Stress         0         0         0         0         0         68.5           BB (sf) Stress         0         0         0         0         0         50.6           BB- (sf) Stress         0         0         0         0         0         27.2           B+ (sf) Stress         0         0         0         0         0         0         27.2           B+ (sf) Stress         0         0         0         0         0         0         0         0         0           B (sf) Stress         0	A (sf) Stress	0	0	0	0	0	55.1	90.0
BBB (sf) Stress         0         0         0         0         29.8         86.3           BBB- (sf) Stress         0         0         0         0         27.4         85.6           BB+ (sf) Stress         0         0         0         0         0         68.5           BB (sf) Stress         0         0         0         0         0         68.5           BB (sf) Stress         0         0         0         0         0         27.4           BB (sf) Stress         0         0         0         0         0         0         68.5           BB (sf) Stress         0         0         0         0         0         0         27.2           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           CC (sf) Stress         0         0	A- (sf) Stress	0	0	0	0	0	53.1	89.7
BBB- (sf) Stress         0         0         0         0         27.4         85.6           BB+ (sf) Stress         0         0         0         0         0         0         68.5           BB (sf) Stress         0         0         0         0         0         0         50.6           BB- (sf) Stress         0         0         0         0         0         27.2           B+ (sf) Stress         0         0         0         0         0         0         27.2           B+ (sf) Stress         0         0         0         0         0         0         0         0           B (sf) Stress         0         0         0         0         0         0         0         0         0           B (sf) Stress         0         0         0         0         0         0         0         0         0         0           B- (sf) Stress         0 <td>BBB+ (sf) Stress</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>32.1</td> <td>86.9</td>	BBB+ (sf) Stress	0	0	0	0	0	32.1	86.9
BB+ (sf) Stress         0         0         0         0         0         68.5           BB (sf) Stress         0         0         0         0         0         0         50.6           BB- (sf) Stress         0         0         0         0         0         0         27.2           B+ (sf) Stress         0         0         0         0         0         0         0         0           B (sf) Stress         0         0         0         0         0         0         0         0         0           B (sf) Stress         0 <t< td=""><td>BBB (sf) Stress</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>29.8</td><td>86.3</td></t<>	BBB (sf) Stress	0	0	0	0	0	29.8	86.3
BB (sf) Stress         0         0         0         0         0         50.6           BB- (sf) Stress         0         0         0         0         0         27.2           B+ (sf) Stress         0         0         0         0         0         0         0           B (sf) Stress         0         0         0         0         0         0         0         0           B (sf) Stress         0         0         0         0         0         0         0         0           B (sf) Stress         0         0         0         0         0         0         0         0         0           B (sf) Stress         0	BBB- (sf) Stress	0	0	0	0	0	27.4	85.6
BB- (sf) Stress         0         0         0         0         0         27.2           B+ (sf) Stress         0         0         0         0         0         0         0         0           B (sf) Stress         0         0         0         0         0         0         0         0           B- (sf) Stress         0         0         0         0         0         0         0         0           B- (sf) Stress         0         0         0         0         0         0         0         0           CCC+ (sf) Stress         0         0         0         0         0         0         0         0           CCC (sf) Stress         0         0         0         0         0         0         0         0           CC (sf) Stress         0         0         0         0         0         0         0         0         0           C (sf) Stress         0         0         0         0         0         0         0         0	BB+ (sf) Stress	0	0	0	0	0	0	68.5
B+ (sf) Stress         0		0	0	0	0	0	0	50.6
B (sf) Stress         0         <		0	0	0	0	0	0	27.2
B- (sf) Stress         0	B+ (sf) Stress	0	0	0	0	0	0	0
CCC+ (sf) Stress         0		0	0	0	0	0	0	0
CCC (sf) Stress         0		0	0	0	0	0	0	0
CCC- (sf) Stress         0		0	0	0	0	0	0	0
CC (sf) Stress         0		0	0	0	0	0	0	0
C (sf) Stress 0 0 0 0 0 0 0 0		0	0	0	0	0	0	0
	CC (sf) Stress	0	0	0	0	0	0	0
D (sf) Stress 0 0 0 0 0 0 0 0		0	0	0	0	0	0	0
	D (sf) Stress	0	0	0	0	0	0	0



#### **Tranche Summary**

#### Tranche A1R



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 \$389.7M. Under current default and recovery scenario, the payment window for this tranche ranges from Jan 17, 2023 to Oct 15, 2026. By the end of the payment period (Oct 15, 2026), the principal balance should be paid in full. Total interest payments of the tranche will approximately \$0.1M. Under AAA (sf) default and recovery scenario, the payment window for this tranche ranges from Jan 17, 2023 to Apr 15, 2028. By the end of the payment period (Apr 15, 2028), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 17, 2023 to Apr 15, 2028. By the end of the payment period (Apr 15, 2028), the principal balance should be paid in full. Total interest payments of the tranche will approximately \$0.1M.



#### **Tranche A2R**

<b>T</b> :41		Malura	TAL		
		Value	Title		Value
ORIGINAL BALANC		35.0	IC TEST TR		120.0
CURRENT BALANC		35.0	CURREN		161.4
TRANCHE SPECIFIC S			OC TEST TH		125.3
EJR MODEL IMPLIE		AAA (sf)	CURREN		135.0
UNCOVERED BALANCE (as			UNCOVERED RATIO		0.0
UNCOVERED BALANCE (as	sets at Par) (\$ Million)		UNCOVERED RATIO	(assets at Par) (%)	0.0
	,	Cashflow Care	a aiti a n		
		Cashflow Comp	osition		
30000 - Interest (Stressed So	cenario)				
Principal Payment (S	Stressed Scenario)				
_ 25000 - Interest (Current Sce	enario)				
Principal Payment (0	Current Scenario)				
20000 -					
Principal Payment (C 20000 - U 15000 - 10000 -					
.≝ 15000 -					
8					
표 당 10000 -					
C) C					
5000 -					
5000 -					
0					
2023 2024	2025		026 20	21	2028
25 25	201			-	201
		Payment Tin	le		
<ul> <li>Principal Payment (Stressed Scenari</li> <li>Principal Payment (Current Scenario</li> </ul>		ment and Remai	n Palanco	Balance Remained (Stres	
Principal Payment (Current Scenario				Balance Remained (Curre	ent <sub>3</sub> Scenario)
30000 -					- 30
and					(uo
S 25000 -					- 25
E 20000 -					(in I
Direction - 200000000					- 25 - 20 - 20 - 15 - 15
E 15000 -					
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든 5000 -					5 <sup>8</sup>
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0 - 1	1			1	- 0
2023 2024	2025	2026	2021	2028	
	L	Lo	6-	L-	

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 \$35.0M. Under current default and recovery scenario, the payment window for this tranche ranges from Jan 17, 2023 to Apr 15, 2027. By the end of the payment period (Apr 15, 2027), 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 17, 2023 to Apr 15, 2028. By the end of the payment period (Apr 15, 2028), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 17, 2023 to Apr 15, 2028. By the end of the payment period (Apr 15, 2028), the principal balance should be paid in full. Total interest payments of the tranche will approximately \$0.0M.

#### **Tranche BR**

	Title		Value		Title	Value
	RIGINAL BALANCE	(\$ Million)	48.3		T TRIGGER	120.0
	URRENT BALANCE		48.3		RENT IC	161.4
	NCHE SPECIFIC STR		40.0		T TRIGGER	125.3
	JR MODEL IMPLIED		AAA (sf)		RENT OC	135.0
	ED BALANCE (asset		0.0		TIO (assets at MV) (%)	
	ED BALANCE (asset		0.0		TIO (assets at Par) (%)	
oncoven						010
			Cashflow Com	position		
35000 -	Internet (Churrent Course					
	Interest (Stressed Scen					
30000 -	Principal Payment (Stre Interest (Current Scena					
<b>a</b>	Principal Payment (Cur					
un 25000 -	Fincipal Fayment (Cun	enc scenario)				
sno						
f 20000 -						
(pu 25000 - Li) 3000 - 15000 - 10000 -						
<u>≷</u> 15000 -						
shF						
සි 10000 -						
5000 -						
0 -						
2023	2024	2025		2026	2021	2028
204	201	201			201	201
			Payment T	Ime		
	yment (Stressed Scenario)	Principal Pay	mont and Rom	ain Balanco	Balance Remained (Stre	essed Scenario)
	ment (Current Scenario)	гппсіраї гау	ment and Rem		Balance Remained (Cur	rent Scenario)
35000 -						
10000 -						- 40 🙃
Isar					-	llior
은 25000 -						Ξ
<u> </u>						- 30 :=
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ā 5000 -						
0 - 1						0
2023	2024	2025	2026	2021	2028	
201	205	202	ءى Payment Time	202	204	
			rayment time			

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 \$48.3M. Under current default and recovery scenario, the payment window for this tranche ranges from Jan 17, 2023 to Apr 15, 2028. By the end of the payment period (Apr 15, 2028), 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 17, 2023 to Apr 15, 2028. By the end of the payment period (Apr 15, 2028), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 17, 2023 to Apr 15, 2028. By the end of the payment period (Apr 15, 2028), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 17, 2023 to Apr 15, 2028. By the end of the payment period (Apr 15, 2028), the principal balance should be paid in full. Total interest payments of the tranche will approximately \$0.0M.

#### **Tranche CR**

	Title		Value		Title	Value
	ORIGINAL BALANCE	\$ Million)	51.1		T TRIGGER	115.0
	CURRENT BALANCE		51.1		RENT IC	143.7
TR	ANCHE SPECIFIC STR	RESSED PD		OC TES	ST TRIGGER	115.2
	EJR MODEL IMPLIED	RATING	AAA (sf)	CUR	RENT OC	122.3
UNCOVE	ERED BALANCE (asset	s at MV) (\$ Million)	0.0	UNCOVERED RA	TIO (assets at MV) (%)	0.0
	ERED BALANCE (asset				TIO (assets at Par) (%)	0.0
	Interest (Stressed Scen	ario)	Cashflow Com	nposition		
40000 -	Principal Payment (Stre	ssed Scenario)				
35000 -	Interest (Current Scena					
G 35000	Principal Payment (Curr					
CashFlow (in Thousand) 220000 - 20000 - 120000 - 120000 -						
월 25000 -						
20000 -						
비년 15000 -						
0 10000 -						
5000 -						
0-	ch.					2 <sup>0</sup>
2023	2024	2025	Payment 1	20 <sup>26</sup> Time	2021	2028
Principal	Payment (Stressed Scenario)				— Balance Remained (Stres	sed Scenario)
	Payment (Current Scenario)	Principal Pa	yment and Rem	ain Balance	Balance Remained (Curre	ent Scenario)
40000 - 10000 - 20000 - - - - - -						- 40 - 30 - 30 - 20 - 20
- 00002 Gaywei - 00001 Gaywei - 00001 Gaywei						- 20 Balance Kemaa - 10 Ba
2023	2024	2025	2026	2021	2028	-
291	25-	25.	20°	201	25	
			Payment Time			

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 \$51.1M. Under current default and recovery scenario, the payment window for this tranche ranges from Jan 17, 2023 to Apr 15, 2028. By the end of the payment period (Apr 15, 2028), 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 17, 2023 to Apr 15, 2028), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 17, 2023 to Apr 15, 2028. By the end of the payment period (Apr 15, 2028), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 17, 2023 to Apr 15, 2028. By the end of the payment period (Apr 15, 2028), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 17, 2023 to Apr 15, 2028. By the end of the payment period (Apr 15, 2028), the principal balance should be paid in full. Total interest payments of the tranche will approximately \$0.0M.

#### Tranche D

	Title		Value	Title		Value
	GINAL BALANCE (\$ M		43.4 IC TEST TF			110.0
	RRENT BALANCE (\$ I		43.4	CURREN	NT IC	128.9
TRANC	HE SPECIFIC STRE	SSED PD		OC TEST TH	108.4	
	R MODEL IMPLIED RA		A+ (sf)	CURREN	113.3	
UNCOVERED BALANCE (assets at MV) (\$ Million)			0.0	UNCOVERED RATIO	(assets at MV) (%)	0.0
UNCOVERED BALANCE (assets at Par) (\$ Million)			UNCOVERED RATIO		0.0	
			Cashflow Con			
30000 -				iposición		
lr Ir	nterest (Stressed Scenario	)				
P	rincipal Payment (Stresse	d Scenario)				
25000 - Interest (Current Scenario)						
р Р	rincipal Payment (Current	Scenario)				
20000 -						
20000 - 15000 - 10000 -						
8						
10000 -						
0						
5000 -						
					_	
0 -						
2023	2024	2025		2026 25	021	2028
201	201	201			<b>1</b>	201
			Payment <sup>•</sup>	Time		
Principal Payme	ent (Stressed Scenario)	<b>D</b> · · · <b>I</b> D			Balance Remained (Stre	ssed Scenari
Principal Payme	ent (Current Scenario)	Principal Payr	nent and Rem	ain Balance	Balance Remained (Cur	rent Scenario
						- 40
ਉ 25000 -						
0 25000 -						- 35 g
esno						
업 20000 -						- 30 ≥ ⊆
i.j						- 25 p
ti 15000 -						- 35 (0) - 30 (1) - 25 - - 20 (1) - 30 (1) - 35 (1) - 35 (1) - 35 (1) - 30
ě.						- 20 E
(pu 25000 - 20000 - 15000 - 10000 - 10000 - 5000 -						- 15 <sup>W</sup>
<u>-</u> 10000 -						LD D
Joi						- 15 a - 10 Balance
5000 -						
						- 5
0 - 1				1		<b>1</b> - 0
2023	2024	2025	2026	2021	2028	-
205	204	205	202	205	20	
			Payment Time			

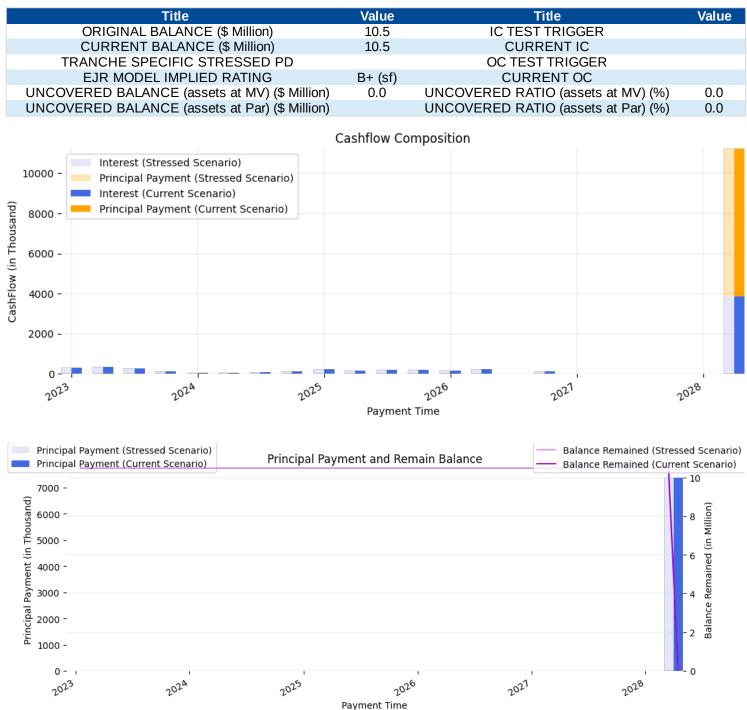
The charts reflects the remaining balance and cashflow forcasting under a) current default and recovery scenario and b) A+ (sf) stress level default and recovery scenario, assuming 50% loss will happen evenly in the first 2 years. The current principal balance of the tranche is \$43.4M. Under current default and recovery scenario, the payment window for this tranche ranges from Jan 17, 2023 to Apr 15, 2028. By the end of the payment period (Apr 15, 2028), 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 17, 2023 to Apr 15, 2028), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 17, 2023 to Apr 15, 2028. By the end of the payment period (Apr 15, 2028), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 17, 2023 to Apr 15, 2028. By the end of the payment period (Apr 15, 2028), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 17, 2023 to Apr 15, 2028. By the end of the payment period (Apr 15, 2028), the principal balance should be paid in full. Total interest payments of the tranche will approximately \$0.0M.

#### Tranche E

	Title		Value	Title		Value
C	ORIGINAL BALANCE	(\$ Million)	32.2	IC TEST TRIC	GGER	105.0
	URRENT BALANCE		32.2	CURRENT	IC	116.8
	NCHE SPECIFIC STR			OC TEST TRIGGER		104.7
	EJR MODEL IMPLIED		BB+ (sf)	CURRENT OC		107.4
	RED BALANCE (asset		0.0	UNCOVERED RATIO (a		0.0
	RED BALANCE (asset			UNCOVERED RATIO (a		0.0
			Cashflow Com	position		
	Interest (Stressed Scen	ario)				
30000 -	Principal Payment (Stre	ssed Scenario)				
	Interest (Current Scena	rio)				
25000 -	Principal Payment (Cur	ent Scenario)				
25000 - 20000 - 15000 - 10000 -						
15000 -						
10000 -						
5000 -						
0 -						
0 -	20 <sup>24</sup>	2025		2026 2021		J2 <sup>8</sup>
	2 <sup>024</sup>	2025	Payment Ti	2 <sup>026</sup> 2 <sup>021</sup> ime	25	<sub>32</sub> 8
0 -	2024	2025			25	J2 <sup>8</sup>
0 - 20 <sup>23</sup> Principal Pa	202 <sup>A</sup> ayment (Stressed Scenario) ayment (Current Scenario)			ime Ba	າlance Remained (Stresse lance Remained (Curren	ed Scenaric
0 - 20 <sup>23</sup> Principal Pa Principal <u>Pa</u> 30000 -	ayment (Stressed Scenario)		Payment Ti	ime Ba	lance Remained (Stresse	ed Scenaric t Scenario) · 30
0 - 20 <sup>23</sup> Principal Pa Principal <u>Pa</u> 30000 -	ayment (Stressed Scenario)		Payment Ti	ime Ba	lance Remained (Stresse	ed Scenario t Scenario 30
0 - 20 <sup>23</sup> Principal Pa Principal <u>Pa</u> 30000 -	ayment (Stressed Scenario)		Payment Ti	ime Ba	lance Remained (Stresse	ed Scenario t Scenario) · 30
0 - 2023 Principal Pa Principal Pa 30000 - 25000 - 20000 - 15000 -	ayment (Stressed Scenario)		Payment Ti	ime Ba	lance Remained (Stresse	ed Scenario t Scenario 30 25 (Co UII) 20 UI paule paule 15 We
0 - 2023 Principal Pa Principal Pa 30000 - 25000 - 20000 - 15000 -	ayment (Stressed Scenario)		Payment Ti	ime Ba	lance Remained (Stresse	ed Scenario t Scenario 30 25 (Co UII) 20 UI paule paule 15 We
0 - 2023 Principal Pa Principal Pa 30000 - 25000 - 220000 - 15000 -	ayment (Stressed Scenario)		Payment Ti	ime Ba	lance Remained (Stresse	ed Scenario t Scenario) 30 25 (ui) 20 ui) poure 15 mag
0 - 2023 Principal Pa Principal Pa 30000 - 25000 - 15000 - 15000 - 10000 - 0 -	ayment (Stressed Scenario) ayment (Current Scenario)	Principal Pay	Payment Ti	ime ain Balance Ba	lance Remained (Stresso lance Remained (Curren	ed Scenario t Scenario) 30 225 (iu) 200
0 - 20 <sup>23</sup> Principal Pa Principal Pa 30000 - 25000 - 25000 - 15000 - 15000 - 10000 - 5000 -	ayment (Stressed Scenario)		Payment Ti	ime Ba	lance Remained (Stresse	ed Scenario t Scenario) 30 25 (0 10 U 10 U 10 U 10 U 10 U 10 U 10 U 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 \$32.2M. Under current default and recovery scenario, the payment window for this tranche ranges from Jan 17, 2023 to Apr 15, 2028. By the end of the payment period (Apr 15, 2028), 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 17, 2023 to Apr 15, 2028. By the end of the payment period (Apr 15, 2028), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 17, 2023 to Apr 15, 2028. By the end of the payment period (Apr 15, 2028), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 17, 2023 to Apr 15, 2028. By the end of the payment period (Apr 15, 2028), the principal balance should be paid in full. Total interest payments of the tranche will approximately \$0.0M.

#### Tranche F



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 \$10.5M. Under current default and recovery scenario, the payment window for this tranche ranges from Jan 17, 2023 to Apr 15, 2028. By the end of the payment period (Apr 15, 2028), 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 17, 2023 to Apr 15, 2028. By the end of the payment period (Apr 15, 2028), the principal balance should be paid in full. Total interest payments of the tranche ranges from Jan 17, 2023 to Apr 15, 2028. By the end of the payment period (Apr 15, 2028), 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 1a published by December 1, 2022, the General Methodology for Rating Asset Backed and Structured Finance Obligations version 2a published by December 1, 2022.

### **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:

THE QUANT TEAM Date Prepared 01/29/23

#### **Reviewer Signature:**

THE QUANT TEAM Date Prepared 01/29/23