ANNUAL NEW YORK CONFERENCE

The Liability Management and Bankruptcy Landscape and Outlook

Matt Zloto: Global Head of Leveraged Finance, CreditSights
Hon. James M. Peck: Former US Bankruptcy Judge, SDNY; Chair of Cross-Border Restructuring and Mediation Practices, Morrison & Foerster LLP
Paul Sheaffer: Partner in the Restructuring and Special Situations Group, PJT Partners
Ty Wallach: Managing Director & Chief Investment Officer of Credit, Atlas Merchant Capital

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Our Panelists



The Honorable James M. Peck

- Former U.S. Bankruptcy Judge in the Southern District of New York
- Chair of Morrison & Foerster's Cross-Border Restructuring and Mediation Practices



Ty Wallach

- Managing Director and CIO of Credit at Atlas Merchant Capital
- Previously a Partner and Co-Portfolio Manager at Paulson



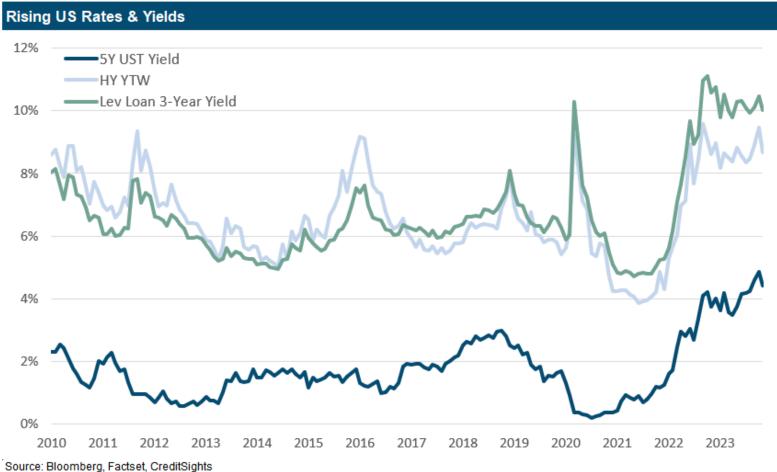
Paul Sheaffer

- Partner at PJT Partners in the Restructuring and Special Situations Group
- Previously worked at Blackstone and Angelo Gordon



"Easy Money" and Low Interest Rates Are Over

- Since the end of '21 the 5-year treasury yield has increased ~3x.
- Loan issuers have seen interest costs rise alongside rates.
- Bond issuers are seeing significantly higher borrowing costs on refinancing.





Maturities Picking up in 2024 & 2025

- There are more than \$300 bn of HY and Loan maturities in '24/'25.
- Of that, more than \$190 bn is from issuers who have 50% or more of their capital structure coming due.
- For bond issuers, especially lower rated ones, marking that coupon to market will be costly.
- Elevated interest costs likely to become an issue for both bond and loan issues if risk free rates remain elevated for longer.

Bond Only Capital Structures with >=50% of Bonds Maturing Through 2025								
	# of Issuers	Total Outstanding (\$MM)	Total Maturing (\$MM)	Average Coupon on Maturities Through '25	Current YTW	Difference*		
Total	75	66,308.4	53,562.3	6.4%	8.9%	-243 bp		
BB	33	34,205.5	24,584.9	5.4%	7.4%	-194 bp		
В	32	20,990.1	18,239.6	6.6%	9.1%	-247 bp		
CCC	9	5,406.7	5,031.7	8.8%	14.9%	-608 bp		
CC or Lower	1	5,706.1	5,706.1	11.9%	21.9%	-1001 bp		

Reflects average coupon less current YTW

Loan Only Capital Structures with >=50% of Loans Maturing Through 2025

	# of Issuers	Total Outstanding (\$MM)	Total Maturing (\$MM)	Average Spread on Maturities Through '25	Current New Issue Spread	Difference*
Total	118	75,224.7	75,224.7	377 bp	447 bp	-70 bp
BB	22	17,706.7	17,706.7	228 bp	282 bp	-54 bp
В	68	44,829.4	44,829.4	379 bp	466 bp	-87 bp
CCC	28	12,688.6	12,688.6	427 bp	NA	12-25-1-20

Source: CreditSights, Credit Suisse Leveraged Loan Index, LevFin Insights, a Fitch Solutions Company

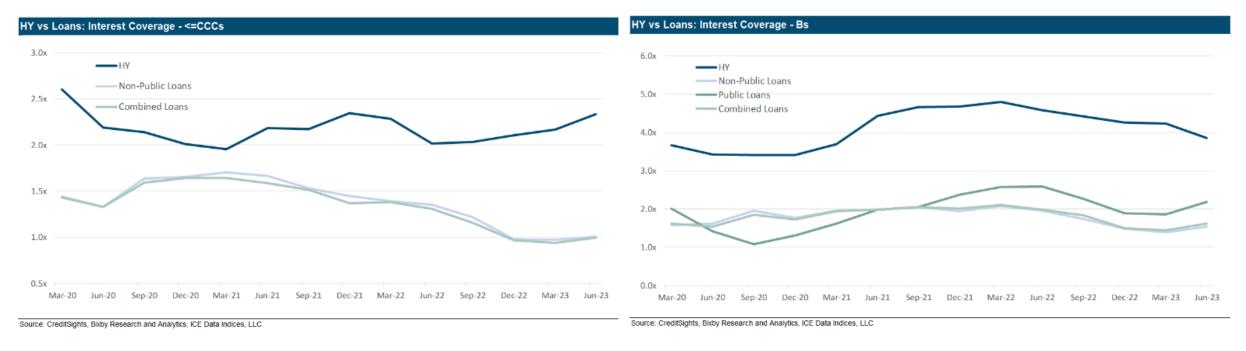
Reflects average spread on maturities less current new issue spread.

Loan Rating	# of Issuers	Total Bonds & Loans Outstanding (\$MM)	Total Bonds & Loans Maturing (\$MM)
Total	20	64,817.4	36,403.5
BB	8	22,694.2	10,958.8
В	11	39,631.4	23,087.9
CCC	1	2,491.7	2,356.7

Source: CreditSights, Credit Suisse Leveraged Loan Index, LevFin Insights, a Fitch Solutions Company



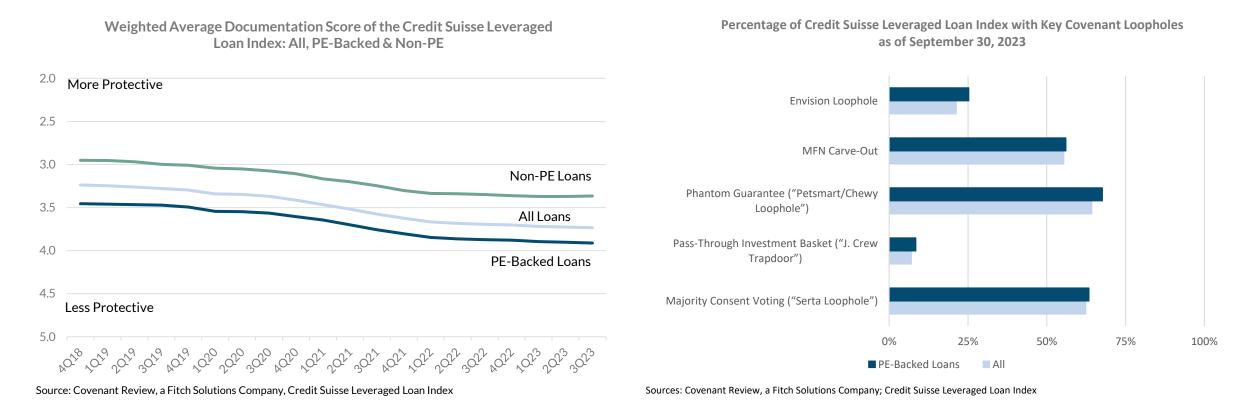
Elevated Interest Costs a Likely Source of Stress



- Interest Coverage ratios, especially for loan issuers, have been trending down in recent quarters.
- As Loan and Bond issuers refinance the '24 and '25 maturities ratios could get even worse, especially for lower rated companies.
- To the extent we see any kind of economic contraction stress could compound.

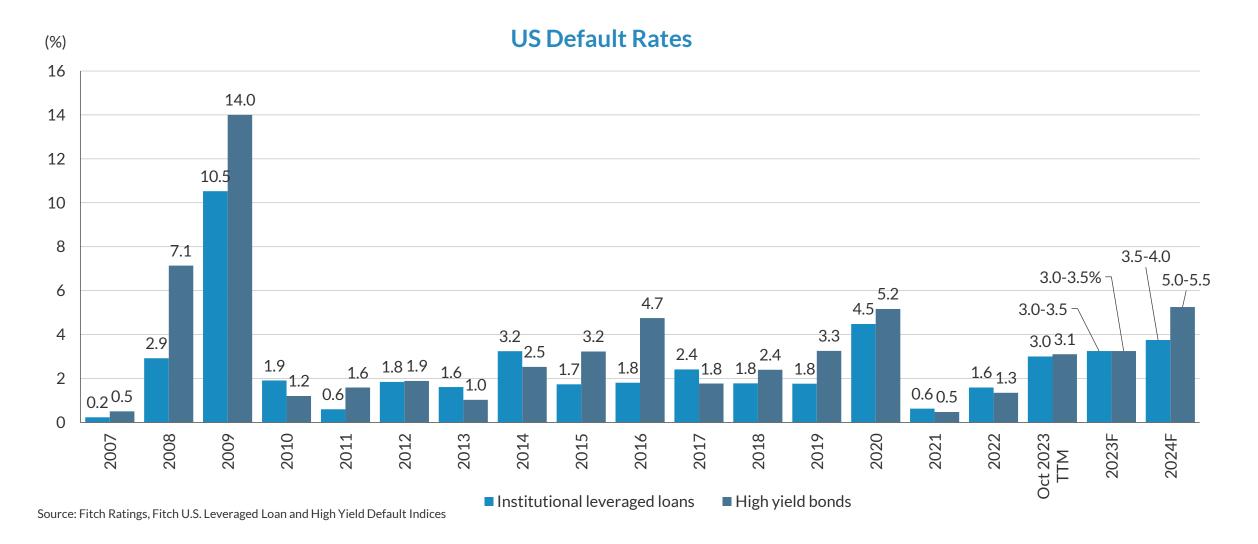


Loose Covenants, Especially for Sponsor Deals, Leave Open Options for Creative Liability Management Transactions





Defaults Have Been Rising and Should Continue to Do So





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