

Credit Markets Update December 31, 2023



Credit Markets Update

Overall leverage loan volumes continued to decline in 2023 as higher rates significantly muted M&A activity. Borrowers instead focused on amend-and-extend activity and extending maturities New-Issue Leveraged Loan Volume (\$bn)

- Fourth quarter new issue leveraged loan volume reached \$72.3 billion, an increase from \$67.1 billion in the same period in 2022, and a decline from \$103.0 billion in the third quarter of 2023
 - M&A volumes, after a relatively modest recovery in the third quarter, declined again in the fourth quarter reaching \$19.8 billion, closing the year at \$99.4 billion, down 53% compared to 2022, driven by a higher rate environment
- Refinancing activity was the main driver in the fourth quarter, capturing over 60% of fourth quarter loan volume and 57% of 2023 total loan volume
 - Borrowers focused on refinancing activity in order to extend maturities
 - Repricing activity remained popular in the fourth quarter, particularly with borrowers who issued debt earlier in the year who took advantage of market conditions to lower spreads
- Sponsored M&A financings marked its lowest level since 2011, with \$24.3 billion printed in 2023, and its second consecutive annual decline

Annual high yield volume increased to 176.1 billion in 2023 versus \$102.3 billion in 2022 behind a more dovish tone from the Fed

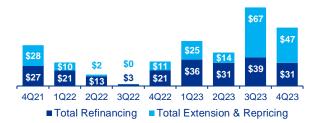
- Fourth quarter volume of \$41.3 billion recorded a significant improvement versus \$15.4 billion in 2022, as a result of dovish signals emanating from the Federal Reserve indicating the possible conclusion of rate hikes
- The average yield at issuance closed the fourth quarter at 8.26%, recording a consistent decline from the second and third quarters

The Federal Reserve maintained interest rates unchanged, while indicating a possible lower target range in 2024

- The Federal Reserve signaled the possibility of rate reductions during 2024 to address concerns around the impact of "overly restrictive" monetary policy on economic activity
- Continued geopolitical uncertainty and upcoming U.S. election are expected to play a key role in policy decisions in the coming year



U.S. Institutional Refinancing Loan Volume (\$bn)



Count of LBOs financed in broadly syndicated vs private credit markets



Syndicated Private credit

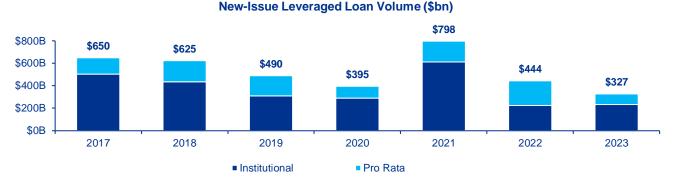




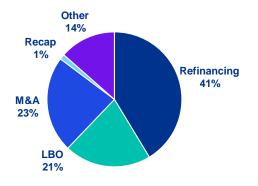
Source: Standard & Poor - Leveraged Commentary & Data, KPMG Market Research.

DMC

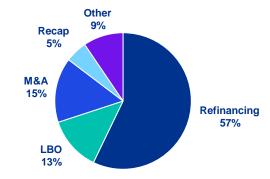
Leveraged Loans



Leveraged Loan Issuance by Purpose - 2022



Leveraged Loan Issuance by Purpose - 2023



Middle Market Leveraged Loan Volume (\$bn)





Other

10%

LBO

17%

Recap

0%

Acquisition / Merger 19%

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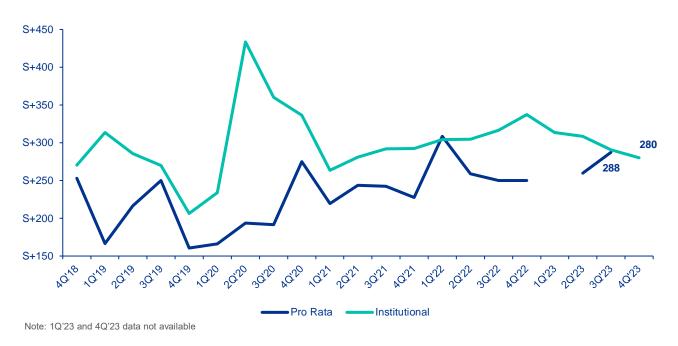
Middle Market Leveraged Loan Volume by Purpose - 2023



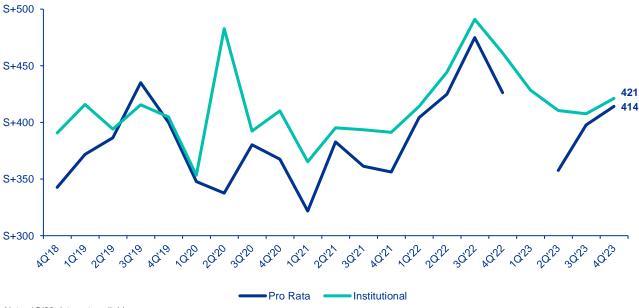
Source: PitchBook | Leveraged Commentary & Data. Note: Middle market refers to companies with EBITDA of \$50 million or less.

Leveraged Loans (continued)

New Issue First Lien Spreads BB/BB- - Quarterly



New Issue First Lien Spreads B+/B - Quarterly

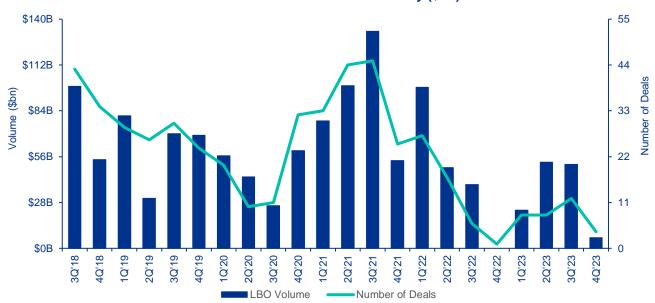


Note: 1Q'23 data not available

Source: PitchBook | Leveraged Commentary & Data.



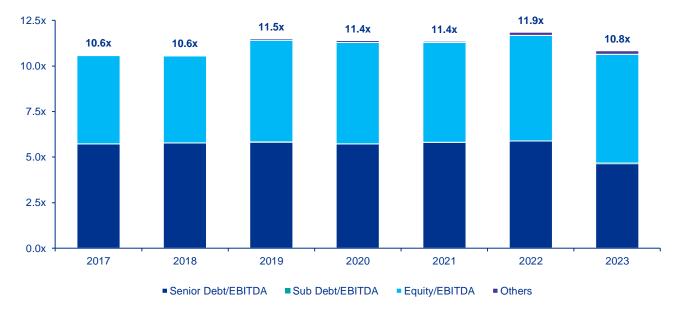
LBO Summary



LBO Transaction Volume - Quarterly (\$bn)

Note: 4Q'22 LBO volume data not available

Average Purchase Price Multiple - All LBOs



Source: PitchBook | Leveraged Commentary & Data.

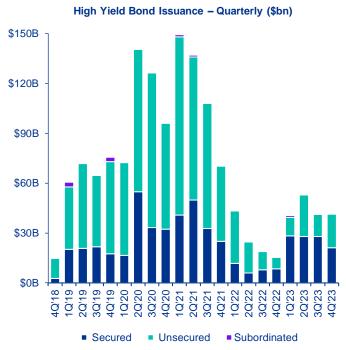


Dividend Recapitalization



Dividend or Stock Repurchase Loan Volume- Quarterly (\$bn)

High Yield Bonds



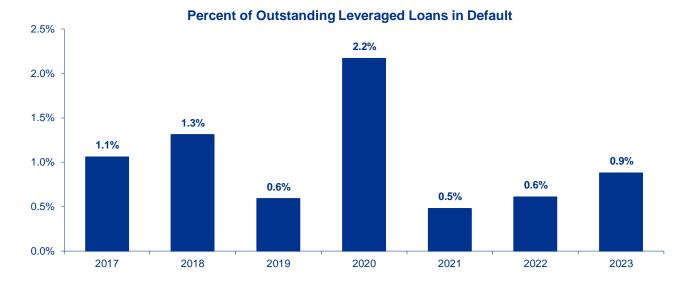
New issue High yield Bond yield to Maturity



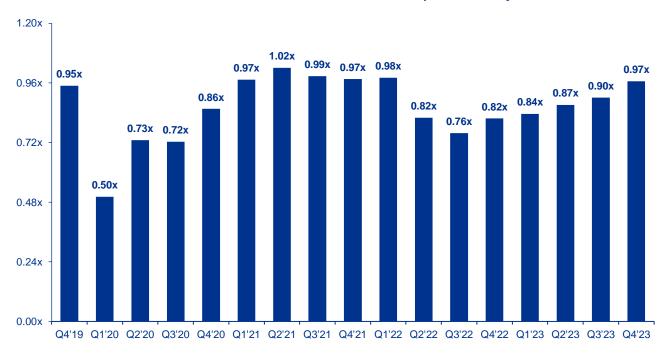
Source: PitchBook | Leveraged Commentary & Data.



Distress and Defaults



Price to Book Value



Public BDCs - Price to Book Value Multiple - Quarterly

Source: PitchBook | Leveraged Commentary & Data; KPMG Market Research

KPMG

KPMG Investment Banking - Debt Capital Markets

Debt Capital Markets Practice

We are a leading global financial advisor with real time knowledge of the capital markets. We advise on a wide range of transactions involving both debt and equity, including raising financing for acquisitions, buyouts, dividend recapitalizations, growth capital, special situations, and DIP and exit financing in bankruptcies

We maintain close relationships with debt, mezzanine and equity capital providers, including banks, BDCs, specialty finance companies, insurance companies, family offices, credit and equity funds and other private investors

Primary Service Offerings

	म्र	- Senior debt financing, refinancing or amendments
	capital	 Acquisition and growth capital
	s tr	- Dividend recapitalizations and minority buyouts
	Debt and equity raises	- Mezzanine/junior subordinated financing
	and	 Structured and minority equity
	sbt a	- Project financing
	ď	- Capital for special situations, including bankruptcies

Value Added Advisor

- Unbiased and objective advice
- Local market insight with strong relationships across all tranches of capital
- Experienced deal team

- Flexible and innovative approach

- Fully integrated service offering
- KPMG global advisory network

Selected Debt Capital Markets Transactions

крмд KPMG KPMG Project Diamond **Project Tyson Project Runway** Debt Advisory Debt Advisory Debt Advisory Acting as exclusive financial Acting as the exclusive Acting as the exclusive financial advisor to a specialty advisor to a sponsor financial advisor to an aircraft pursuing investments in brokerage and management pharmaceuticals company in connection with raising debt roofing service provider company in connection with companies acquisition financing capital In Process In Process In Process крмд КРМС KPMG 1 MAYFAIR FORTEM HOLDINGS NEXTLINK CAPITAL PARTNERS Debt Advisory Debt Advisory Debt Advisory Acting as the exclusive Acted as the exclusive Acted as the exclusive financial advisor to Nextlink financial advisor to a financial advisor to Fortem in connection with commercial point-of-purchase Holdings in connection with securing debt for the solution provider in securing a new connection with raising debt acquisition of C&TDG credit facility Management LLC

Not Disclosed





Not Disclosed

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