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Outlook for private markets

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Overview

Comparing public and private markets

- Global private capital AUM: \$13trn (Source: Pitchbook)
- Global fixed income outstanding: \$103trn (Source: SIFMA)
- Global equity market cap: \$101trn (Source: SIFMA)
- Global size of banking sector balance sheets: \$98trn (Source: BIS)

Private capital makes up less than 5% of global financing markets

- Increase in the size of global private markets AUM over the past decade: \$8trn
- Increase in the size of global fixed income markets over the past decade: \$42trn
- Increase in the size of global equity market cap over the past decade: \$35trn
- Increase in the size of global banking sector balance sheets over the past decade: \$34trn

Private capital has over the past decade grown much slower than global financing markets

Comparing public and private markets



Comparing growth in public and private markets over the past decade



Global fixed income markets have grown \$42trn over the past decade

Global fixed income outstanding 2013: \$87.8trn



Global fixed income outstanding 2022: \$129.8trn



Global equity markets have grown \$35trn over the past decade

Global equity market cap 2013: \$66.2trn



Global equity market cap 2022: \$101.2T



Total assets in the global banking sector have grown \$34trn over the past decade



Global private capital markets have grown \$8trn over the past decade



Since 2010, lending by banks has increased by \$5.5trn, IG markets have grown \$5.5trn, HY markets have grown \$500bn, and private credit AUM has increased by \$800bn.



Total employment in US commercial banks: 1.4mn



Public and private market drawdown periods, since GFC



Percentage of private capital funds raised by the 10 largest managers



The number of PE-backed companies and the number of publicly-listed companies



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Private equity

Global private equity AUM is around \$5trn



Fundraising activity



North America private equity more concentrated



Fundraising trending lower



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Private Equity returns, by region



70% of global private equity capital is raised in North America



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Recent PE deal activity

PE exit activity falling



PE funds IRR



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The exits-to-investments-ratio is declining



US PE deal activity



Median EV/EBITDA ratio



Median Debt/EBITDA has fallen in 2023



LBO loan volume



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Private credit

About \$1.5trn in private credit globally, of which \$400bn is dry powder



Private debt fundraising



Private debt returns by strategy



Private debt fundraising activity, by region


Private debt fundraising activity, by size



Private debt fundraising activity, by size

Private debt fundraising activity, by type



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Real estate

Real estate fundraising activity



Real estate fundraising led by experienced firms



80% of real estate fundraising is in North America



Real estate fundraising activity by type



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Real assets

Real assets is mainly infrastructure



Real assets performance



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Secondaries

Secondaries performance



Secondaries fundraising activity



Secondaries quarterly returns



Secondaries fundraising activity, by size



Secondaries fundraising activity, by region



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Middle Market

US PE middle market deal activity



Median North America and Europe PE middle-market EV/EBITDA multiples



Median North America and Europe PE middle-market EV/EBITDA multiples

Median North America and Europe PE middle-market EV/revenue multiples



Share of US PE middle-market deal value by sector



US PE middle-market exit activity by quarter



US PE middle-market exit value by type



The composition of PE dry powder



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Venture Capital

VC-backed IPOs are down 50%



US venture capital valuations down 40% from the peak



VC assets under management



VC fundraising activity very weak



VC dry powder by vintage



VC returns negative



Revenue growth in VC-backed public tech companies has turned negative



VC exit activity



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Backlog of VC-backed IPOs piling up



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Recent LBO activity

Deal making slowing


Source: Preqin, Apollo Chief Economist





■ Trade sale ■ IPO ■ Sale to GP ■ Merger ■ Private placement ■ Sale to management

IPO activity

1,800

Leverage for large corporate LBOs has fallen



Interest coverage ratio for large corporate LBOs is declining

EBITDA/Cash interest 4x Interest coverage ratio of large corporate LBO loans



Leverage for large corporate M&A loans has also fallen



Interest coverage ratio for large corporate M&A loans also declining



LBO loan issuance by borrower rating



Purchase price multiples



High debt costs leading to high equity contributions



Average yield to maturity is above 11%



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Index weightings

Private capital index weightings



Private equity index weightings



Venture capital index weightings



Real estate index weightings



Real assets index weightings



87

Private debt index weightings



Time to resolve insolvency in 2019



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Retirement assets

The composition of US retirement assets



Source: SIFMA, Apollo Chief Economist

US retirement assets: % of total



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Preqin survey of North-American investors

North America-based investors were asked: 'What are your return expectations in the coming year compared with the year before?'



Investors were asked: 'What are your 12-month capital commitment plans?'



Investors were asked: 'When do you expect to make your next commitment?'



Investors were asked: 'What are the main challenges to returns in the next 12 months?'



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Weakest links

US leveraged loan Weakest Links (issuer count)



US leveraged loan Weakest Links plus defaults/restructurings



US loan Weakest Links default rates (issuer count)



US leveraged loan default rate



LTM downgrades share and leveraged loan default rate



Share of loans in the LL Index by S&P CCR by par amount





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Prior to joining, Mr. Slok worked for 15 years as Chief Economist at Deutsche Bank where his team was top ranked in the annual Institutional Investor survey for a decade. Prior to joining Deutsche Bank Mr. Slok worked at the IMF in Washington, DC and at the OECD in Paris.

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