

# QUARTERLY PRIVATE MARKETS REPORT

**NEPC Investment Manager Selection Team** 

Third Quarter 2025



Private market investments are making up an increasingly larger share of institutional and individual investor portfolios. Private market investments can generate a return premium to public markets but require tradeoffs in liquidity, fees and complexity. In this quarterly report, NEPC's investment team outlines our views on private markets. As always, we remain committed to help our clients successfully run private market investment programs in the face of uncertainty and change.

Private markets strategies today exhibit many common themes:

- 1. Liquidity: slower exit activity has inspired general partners (GPs) to get creative with historically non-traditional exit options becoming mainstream. Continuation vehicles (and second continuation vehicles!), secondary sales and credit restructurings are major liquidity levers for GPs now. For limited partners (LPs), leaning on secondary sales as viable (and destigmatized) portfolio management tools has become common. As commitment pacing planning season kicks off, many LPs question the validity of historical assumptions for the growth rates and fund lives of private market strategies.
- 2. Flight-to-quality: in the context of fundraising, deal-making and exits, bigger GPs and large deals are driving activity across private equity, private debt and real estate/assets. As a result, this segment is more competitive as LPs and GPs alike seek quality. We see opportunities in smaller funds and deal across credit, equity and real assets.
- 3. Artificial intelligence: this investment theme is now woven into many private market strategies, from venture capital to buyouts to real estate and infrastructure. Al valuations continue to march higher, and we are careful to parse quality Al investments from those swept up in the market's enthusiasm.
- 4. Rise of wealth: individual investors are increasingly seeking private markets exposure in their portfolios via rapidly expanding semi-liquid vehicles. Morningstar issued its inaugural ratings of semi-liquid funds in September 2025, further cementing the theme of public and private market convergence.
- 5. Industry consolidation: consolidation is a classic sign of a mature industry. Many consolidation deals have been done under the banner of democratizing private markets (alternatives offerings grow a company's multiple) or to inject liquidity into a GP for succession management or expansion. Examples include Goldman Sachs' acquisition of Industry Ventures and Blackrock's acquisitions of Global Infrastructure Partners and HPS private credit.

\*Source: <a href="https://newsroom.morningstar.com/newsroom/news-archive/press-release-details/2025/Morningstar-Publishes-First-Medalist-Ratings-for-Semiliquid-Funds/default.aspx">https://newsroom.morningstar.com/newsroom/news-archive/press-release-details/2025/Morningstar-Publishes-First-Medalist-Ratings-for-Semiliquid-Funds/default.aspx</a>)



# **BUYOUTS**

Buyouts are a core part of many investors' private markets portfolios. Returns remain strong over the long term but have slowed (along with deal activity) in recent years due to market volatility, limited IPO exits, higher rates, a valuation disconnect between buyers and sellers, and uncertainty regarding the future economic and regulatory environment. High- quality assets are traded hands, while lower- quality ones are taking more time to exit. Prolonged slower-than-expected distributions may constrain liquidity for some investors, as a result, and we recommend clients conduct a liquidity study to understand their illiquidity risk.

NEPC's buyout team is focused on the smaller end of the market, which offers higher growth opportunities and wider exit opportunities. We believe periods of uncertainty, such as this, can be excellent opportunities to deploy new capital in private markets.

#### **MARKET ANECDOTES**

- As of September 29, 2025, Electronic Arts (EA) entered into a definitive agreement to be acquired
  in an all-cash transaction valuing EA at an enterprise value of approximately \$55 billion, marking
  the largest leveraged buyout of all time.
- Currently, a potential emerging trend involves sponsors executing a second continuation fund for the same portfolio company. Notably, Accel-KKR recently raised \$1.9 billion to transition its iSolved investment into a second continuation vehicle, following an initial \$1.4 billion continuation fund deal completed in 2019.

#### **PERFORMANCE**

- Performance has strengthened after bottoming out in 2022.
- The lack of distributions points to the fact that most of the performance is attributable to unrealized (paper) gains rather than realized capital gains returned to LPs.

#### **FUNDRAISING**

- The trend of sluggish fundraising continued through the third quarter of 2025, primarily driven by limited partners adopting a more cautious approach to capital deployment. This shift is largely due to a slowdown in distributions, which has constrained their ability to recycle capital into new commitments.
- U.S. buyout fundraising is down 41% from 2024 in total dollars raised and 57% in terms of number of funds. U.S. buyout funds raised \$214 billion thus far in 2025, down from \$360 billion in 2024.
- 49% of total capital raised in 2025 has been allocated to larger funds.

#### **North American Buyout Performance**



Source: PitchBook, as of 6/30/25

#### **Buyout Fundraising** \$1,000 1000 \$800 800 \$600 600 \$400 400 \$200 200 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 Cumulative Dry Powder ■ Lower Middle Market ■ Middle Market ■ Upper Middle Market & Mega • No. of Funds

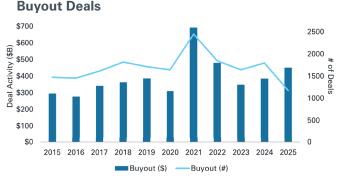
Source: PitchBook; data as of September 30, 2025; Dry Powder as of March 31, 2025

# **DEAL ACTIVITY**

Deal activity in 2025 continues to rebound, with value increasing 17% year-over-year, from \$384 billion in 2024 to \$451 billion so far this year.



- Drivers: Risk projections around a recession remain low; the Fed's modest rate cuts combined with public markets hitting record highs are fueling a risk-on appetite, according to PitchBook.
- Over the past three years, deal leverage has remained relatively stable at roughly 5x debtto-EBITDA. As markets reopened, there was a notable and higher-than-average increase in debt repricing activity beginning in the first quarter of 2024 and continuing through the third quarter of 2025.



Source: PitchBook, as of 9/30/25

- Year-to-date, 3,300 smaller bolt-on acquisitions have been completed, compared to 4,908 in 2024, according to PitchBook.
- Continuation vehicles (CVs) remain a source of liquidity for limited partners when needed, and a strategic tool for general partners seeking to hold onto assets longer. Year-to-date, there have been 105 sales to CVs - a trend we expect to continue through 2025 and into 2026.

#### **VALUATIONS**

- Valuations have increased relative to 2023 rising to 12.0x from 10.2x—signaling that highquality deals are continuing despite ongoing market uncertainty. However, this marks a decline from 12.8x observed in 2024.
- Valuations are expected to decline in late 2025 and into 2026 as balance sheets come under pressure and lower-quality deals come to market.



Source: PitchBook; data as of September 30, 2025

# **EXITS**

- Year-to-date U.S. private equity exit activity has already surpassed 2024, with total exit value reaching \$472 billion compared to \$377 billion last year. However, the number of exits is down, suggesting that quality is still driving transactions.
- Median holding periods for U.S. private equity-backed companies have declined from their 2023 peak of seven years, according to PitchBook The current median has dropped to six years, reflecting improved exit activity, though it still exceeds the pre-pandemic average of 5.2 years.
- With valuations rising and transaction volume still subdued, the highest-quality assets appear to trade hands. The real test will come when



Source: PitchBook, as of 9/30/25

bid-ask spreads begin to narrow for lower-tier assets. Notably, mega-exits account for 77% of year-to-date exit value.



# VENTURE CAPITAL

Venture capital can provide return enhancement to investment programs, but manager selection is paramount. The IPO market has reopened, but access remains limited to top-tier companies. Although up from 2024, substantial exits remain scarce, putting strain on over-allocated portfolios. This has also contributed to a slowdown in overall fundraising. Assuming no major economic disruptions, there are signs that distributions may begin to pick up towards the end of 2025 year and early next year, considering the backlog of IPO-ready companies.

All has dominated the narrative across the industry, with many managers crowding this space to gain exposure. We anticipate that valuations for non-Al companies with weaker earnings will begin to come under pressure. This will likely result in performance degradation among lower-quality firms, leading to a wider dispersion of returns.

#### **MARKET ANECDOTES\***

- OpenAl conducts a \$6.4 billion secondary tender at a \$500 billion valuation, up from \$300 billion post money value, in their primary financing in March 2025.
- OpenAl spends \$6.5 billion on an all-stock deal to acquire Jony Ive's io Products in pursuit of physical world applications for Al.
- Windsurf was acquired by Google at a \$2.4 billion valuation. Google received a license for technology and took the senior team.
- Anthropic raised \$13 billion at \$183 billion post-money valuation.
- Industry Ventures acquired by Goldman Sachs in a \$965 million deal. This deal occurs at a time when we are seeing a guasi-liquid market for the top private companies and significantly dedicated capital flowing into the VC secondary space. This follows the acquisition of Greenspring Associates by StepStone in 2021, and the spin-in of the former SVB Capital infrastructure into Pinegrove, a joint venture between Brookfield and Sequoia. In addition to the acquisition of these dedicated VC secondary platforms, we are seeing larger secondary players like Lexington dedicate significant capital (although still a small percentage of its funds) into this space.

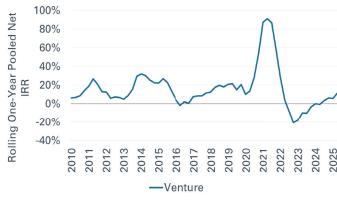
#### **PERFORMANCE**

- Performance has strengthened after bottoming out in 2022. Al companies remain key drivers of performance.
- The lack of distributions underscores the fact that most of the performance is attributable to unrealized (paper) gains rather than realized capital gains returned to LPs.

# **FUNDRAISING**

The trend of sluggish fundraising continued through the third quarter of 2025, primarily driven by limited partners adopting a more cautious

# **North American Venture Capital Performance**



Source: C|A, as of 6/30/25

approach to capital deployment. This shift is largely due to a slowdown in distributions, which has constrained their ability to recycle capital into new commitments.

<sup>\*</sup>Sources: https://www.cnbc.com/2025/10/02/openai-share-sale-500-billion-valuation.html



- In the first nine months of 2025, \$45 billion was raised across 376 funds—significantly down from the peak in in 2022, according to PitchBook data as of September 30, 2025.
- After a period of stabilization in 2024, levels of dry powder have begun to rise again in 2025, signaling renewed availability of capital across the venture landscape. This increase is partly driven by the substantial capital raised in 2022 and 2023 that remains undeployed. Moreover, despite a slowdown in overall fundraising activity in 2024 and 2025, capital formation continues, and leading platforms are still able to attract significant commitments. This momentum is expected to persist until earlier vintage funds begin deploying capital more actively.



Source: PitchBook, as of 9/30/25

#### **DEAL ACTIVITY**

- Dry powder dedicated to VC secondaries has nearly doubled from its prior peak in 2021, going from \$4.7 billion to \$8.2 billion as of December 31, 2024, plus \$10.3 billion in unrealized NAV, according to PitchBook's Venture Secondary report from the second quarter of 2025.
- Venture capital firms deployed \$80.9 billion across approximately 4,200 deals in the third quarter of 2025, according to PitchBook Overall deal activity is down from 2022 levels but remains ahead of the 2014–2017 period. In the first nine months

2014–2017 period. In the first nine months of 2025, 10,616 deals were completed, compared to the peak in 2021 of 19,648.

Deal value through the first three quarters of 2025 remains strong. However, the number of completed deals continues to decline, suggesting a perceived flight to quality. This trend appears to be driven largely by heightened enthusiasm around Al and a fear of missing

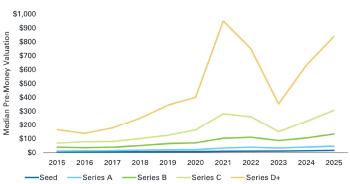


out.

- Valuations in 2025 are gradually increasing across all stages, likely driven by highquality and Al-related companies.
- Year-to-date, valuations in the Al and machine learning sector have dominated, accounting for 64% of total venture deal value.



Source: PitchBook, as of 9/30/25



Source: PitchBook, as of 9/30/25



 Later-stage rounds are approaching record valuations, with Series C rounds now surpassing 2021 levels, which previously peaked at a median pre-money valuation of \$282 million.

#### **EXITS**

- So far this year, venture is on track to record the highest exit value since 2021. Interestingly, 75% of acquisitions during this period occurred at or before the Series A stage.
- The IPO market has reopened, but access remains limited to top-tier companies. Many of these listings have priced at a meaningful discount relative to their peak private financing rounds in 2021. Notable IPOs in the third quarter of 2025 included Figma and Firefly.

#### **Venture Exits** \$1,000 2500 \$900 \$800 2000 \$700 1500 # \$600 \$500 1000 🕏 \$400 \$300 \$200 500 \$100 \$0 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 Acquisition Public Listing Buyout —# of Exits

Source: PitchBook, as of 9/30/25

Through the third quarter of 2025, only eight pharmaceutical and biotech companies have gone
public, marking a sharp decline compared to 22 biotech IPOs in 2024, according to PitchBook,
which was already significantly below the decade average of 39.



# **PRIVATE CREDIT**

Private credit strategies have gained prominence over the last decade as banks and other financial institutions have stepped back their lending activity. Many institutional investors have significant allocations to private credit, taking advantage of higher yields and total returns, enjoying a premium to public markets and flexibility around portfolio construction with shorter fund lives than private equity. Private credit is more than just direct lending; other investment strategies include opportunistic/transitional capital, junior debt and strategies focused on collateral outside of corporate credit including asset-based lending. Borrowers include private companies and private equity sponsored companies, and the demand for capital continues to grow. As long-standing private credit investors, NEPC is focused on the themes below.

#### **MARKET ANECDOTES**

- Two major defaults occurred in 2Q25: At Home (retail) and Marelli (automotive), both already
  facing declining performance before tariffs accelerated negative trends. Lenders took ownership
  of both company's post-default. In September 2025, First Brands (auto parts supplier) filed for
  bankruptcy, raising concerns around the health of specific industries.
- Quarterly deal activity was driven by a few mega deals, including Clearlake's take-private transaction of Dun & Bradstreet (\$5.5 billion) and Thoma Bravo's Boeing asset acquisition (\$4 billion unitranche).
- Mid-October 2025, BioCryst Pharmaceuticals (Nasdaq: BCRX) turned to the direct lending market to finance acquisition of Astria Therapeutics (Nasdaq: ATXS) via a \$550 million credit facility.
- Industry consolidation continues: Manulife acquired Comvest Credit Partners (North American direct lender); Benefit Street Partners acquired Apera (European direct lender); Rithm acquired Crestline Investors.
- Semi-liquid funds are growing as wealth investors seek private credit exposure. Approximately
  two-thirds of interval funds are credit-oriented. Buyers beware, however, as some semi-liquid
  credit funds have meaningful exposure to public credit.

# **PERFORMANCE**

- The direction of yields varied across market segments quarter-over-quarter; spreads continue to compress due to competition for high-quality deals but vary by market segment.
  - Base rates for floating-rate loans are tied to the secured overnight financing rate (SOFR), which stands at 4.0%–4.25% on the heels of the September 17, Federal Open Market Committee rate of 25 basis points. Floating rate loans include including first lien, unitranche and bank syndicated loans (BSLs).
  - Spreads have compressed in direct lending but still offer a premium over public fixed income; according to Pitchbook, BSL spreads are at 351 basis points YTD 2025, according to PitchBook.

Yields	2Q25	1025	QoQ Change
First Lien	9.9%	10.0%	1
Unitranche	10.1%	10.0%	<b>†</b>
BSL	8.0%	7.5%	<b>†</b>
HY	7.8%	7.9%	1

Source: PitchBook, as of 6/30/25

#### **Private Credit Performance**



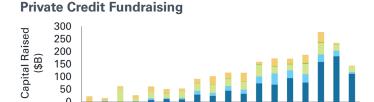
Source: C|A; data as of June 30, 2025 All data shown as net to Limited Partners. All IRRs greater than one year are annualized.

Larger borrowers can get sub-500 basis points spreads; in the third quarter of 2025, 57% of sponsor-backed direct lending deals were done at sub-500 basis points spreads (increase from prior peak of 38% in the second quarter). The average all-in yield premium on middle- market direct lending deals compared to large corporates widened to 232 basis points, according to LSEG LPC.\*

50

#### **FUNDRAISING**

- Private Credit fundraising surpassed \$100 billion in the first half of 2025.
  - Distressed fundraising rose, surpassing full-year 2024 volumes as investors responded changing to market conditions and concerns around the liquidity of borrowers
  - Junior capital fundraising dropped sharply to \$6.1 billion in 2024 (a record low) from \$41.9 billion in 2023 (a record high) amid continuing volatility across this strategy type; 2025 YTD stands at \$4.2 billion.





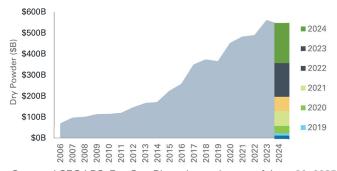
Source: PitchBook; Data as of June 30, 2025 Disclosures: Direct lending data comprises PitchBook's direct lending and bridge financing data. Opportunistic credit consists of Pitch-Book's multi-strategy and credit opps data.

- Fundraising in private credit secondaries has surged, with platforms like Pantheon, Coller, and 17 Capital raising multiples of their initial targets. For example, one GP sought to raise \$1.5 billion but received over \$5 billion in LP demand. Global platforms such as Carlyle, Ares, and Apollo have also set up dedicated private credit secondaries funds, highlighting growing competition in the market.
- Business development companies (BDCs) provide real-time visibility into the U.S. direct lending market because valuations are marked-to-market.
- BDC AUM grew by \$28 billion quarter-over-quarter to a peak of \$503 billion in the second quarter of 2025, signaling strong technicals across the US sponsor-backed upper middle market.
- Notably, in the third quarter of 2025, TPG Twin Brook Capital Partners and Coller Capital closed on a \$3 billion continuation vehicle, the largest CV in private credit secondaries market history.

#### **DEAL ACTIVITY**

- Uncertainty post Liberation Day led to subdued M&A activity.
  - For 15 consecutive days in the second guarter of 2025, no new BSL transactions were issued in the U.S. This was the longest period of inactivity since early 2020.
  - Limited BSL activity allows direct lenders to fill the financing gap/void at that end of the market.
- More broadly, the BSL market is open/ active. According to PitchBook data through

#### **Global Private Credit Dry Powder**



Source: LSEG LPC, FactSet, Bloomberg; data as of June 30, 2025; (i) Libor loans = 3-month Libor rate. Term SOFR loans = 1-month TSOFR+CSA; (ii) Based on private data submissions, which include both syndicated and direct execution deals (iii) Beginning 1Q22, data includes LIBOR and SOFR based deals

<sup>\*</sup>Source: LSEG LPC; as of September 30, 2025.



September 30, 2025, 36% of buyouts over \$1 billion were financed by the direct lending market, while 54% were financed by the BSL market.

- Although direct lending add-ons and dividend recaps are down on a YTD basis, add-on acquisition loan volume increased by 7% in the third quarter.
- Private credit technicals remain strong, with \$542.7 billion in global dry powder and more than \$100 billion raised in the first half of 2025.\* This signals an increase in competitive pressure and potential yield compression within private credit markets.

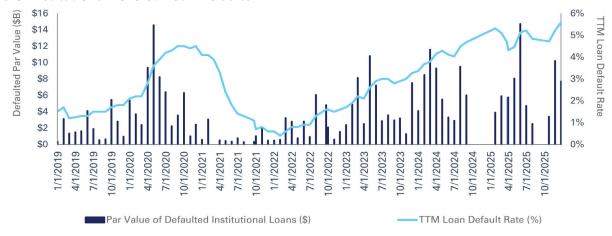
#### **VALUATIONS**

# Middle Market Private Credit vs. Broadly Syndicated Loan Valuation



Source: Refinitiv LPC; Data as of LSEG LPC, FactSet, Bloomberg; data as of June 30, 2025; (i) Libor loans = 3-month Libor rate. Term SOFR loans = 1-month TSOFR+CSA; (ii) Based on private data submissions, which include both syndicated and direct execution deals (iii) Beginning 1Q22, data includes LIBOR and SOFR based deals

#### U.S. Institutional Levered Loan Defaults



Source: PitchBook, as of 9/30/25

- According to LSEG LPC as of September 30, 2025, large, buyouts saw average overall leverage levels, across both broadly syndicated loans and direct lending, decrease in the third quarter to sub-6.0x debt-to-EBITDA level; middle market buyouts also saw a decrease in average leverage levels to sub-4.5x debt-to-EBITDA.
- Most BDCs saw their portfolio values fall in the second quarter of 2025 because fair value marks declined from the prior quarter, indicating softening market conditions.

<sup>\*</sup>Source: LSEG LPC, FactSet, Bloomberg data as of June 30, 2025.



- BDC deal-level leverage is in line with recent norms.
  - First-lien leverage levels are at 3.7x in the second quarter (slight increase year-over-year (3.6x)).
  - Unitranche leverage levels are at 5.5x in the second quarter (slight increase year-over-year (5.4x)).
- Across BDCs, PIK (payment-in-kind) usage is elevated relative to the second quarter of 2024 but has come down from its recent peak in the fourth quarter of 2024.
  - 12% of BDCs show payment-in-kind (PIK) income (as a % of total investment income) above 10%.
    - This is down from 17.5% in the first quarter of 2025 and 23% in the fourth quarter of 2024 (peak).
  - On average, PIK income came in at 6.3% across all BDCs, underscoring investors' sentiment of liquidity issues/\*stress in the market.

# **EXITS**

- Exit activity has slowed, but distributions, in the form of current income/ coupon, continue to be healthy.
- According to S&P Global, in the first quarter of 2025, 47% of high yield/ levered loan issuers are cash flow negative and will face refinancing challenges. This is down from the most recent peak in the second quarter of 2022 (59%).



#### **REAL ESTATE**

Private real estate can play multiple roles in a portfolio, ranging from more income-oriented core and core-plus strategies to total-return-seeking opportunistic approaches at the other end of the spectrum. From 2022 through 2024, we have observed real estate experience swings in valuations driven by the rapid fall and rise in interest rates. As the market finds its footing, we observe general liquidity but many real estate investors continue to hold out for more favorable pricing which has slowed distributions to investors.

#### **MARKET ANECDOTES**

- After a multi-year downturn, real estate values in the U.S. stabilized in 2024, per the U.S. Real Estate
  Performance chart below. They continue to show signs of a slow recovery through 2025, but their
  path varies by market and property types.
- The office market continues to be a drag on the overall commercial real estate sector, with vacancy rates slowly ticking higher; some investors are returning, for instance, in August, RXR Realty closed on its \$1.1 billion acquisition of 590 Madison Avenue, the largest NYC office transaction since 2018.\*
- Limited new construction provides a favorable supply/ demand dynamic across property types.
- Tariffs are adding some uncertainty into the market, though their full impact remains to be seen;
   some markets (such as west coast industrial) have shown some signs of softening.

### **PERFORMANCE**

- 2015-2019 vintage funds returns were dampened by impact of the Covid pandemic but returns vary widely by property type.
- Core real estate (as represented by the NFI-ODCE Index) took a step back in the third quarter, posting a preliminary 0.52% net return (vs. 0.81% in the prior quarter) along with negative asset appreciation after being roughly flat for several quarters. While we await final data, it seems that this may be, in part, due to bifurcation within the market, with some core funds experiencing asset write-downs while others continue to post positive returns.
- The rolling one-year returns continue to trend higher, despite the setback in the third quarter, as the index digs out of a multi-year downturn.
- Value-add and opportunistic real estate returns remain flat on a rolling one-year basis.

# **FUNDRAISING**

- Real estate managers saw an uptick in capitalraising activity in the second quarter, building on what had been a slow start to the year.
- Non-core equity funds (including value-add and opportunistic strategies) reported a total of just under \$55 billion in capital raised for the year

#### **U.S. Real Estate Performance**



Source: C|A, NCREIF; value-add and opportunistic data as of June 30, 2025, core data as of September 30, 2025 Value-Add & Opportunistic Performance reflects rolling one-year pooled net IRR. Core performance reflects rolling one-year time-weighted returns.

#### **Private Real Estate Fundraising**



Source: PitchBook, as of 9/30/25

<sup>\*</sup> Source: https://www.costar.com/article/1330143275/rxr-buys-former-ibm-building-in-new-york-for-1-08-billion



- Real estate debt strategies also continue to attract capital, though the second quarter did experience a modest slowdown. Year-to-date, debt funds have raised nearly \$13 billion, roughly on pace for the \$20 billion to \$25 billion raised each of the prior two calendar years.
- Overall commitment volumes continue to be hampered by a slow return of capital from older vintage funds.

# **DEAL ACTIVITY**

- There is liquidity in the market as acquisition activity from private funds continues to recover from cyclical lows experienced over the past two years.
- According to data from PitchBook, private real estate deal volumes (in dollar terms) have eclipsed the totals for 2023 and 2024, though the overall number of transactions is still slightly lower.
- While transaction volumes continue to increase year-over-year, they remain well below prepandemic levels, and actual values vary significantly by property type.

# **VALUATIONS**

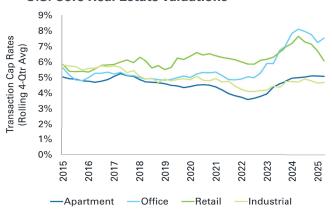
- Transaction cap rates, or "going-in yields," for apartments and industrial assets appear stable.
- Apartment cap rates are just above 5%, while industrial remains the only property type with recent transaction cap rates below 5%.
- Cap rates for retail properties continue to fall rolling one-year average transaction cap rates are down to nearly 6% after peaking at over 7.5% in 2024.
- The office market remains challenging, as buyers and sellers (and lenders) try to determine appropriate values given the shift in office demand. Per NCREIF, transaction cap rates for offices ticked up in the second quarter to roughly 7.5%.

# **Private Real Estate Deal Activity**



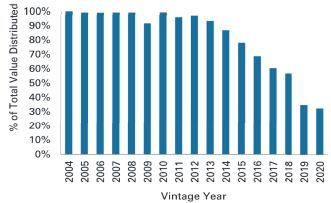
Source: PitchBook, as of 9/30/25

#### **U.S. Core Real Estate Valuations**



Source: PitchBook; data as of June 30, 2025

#### U.S. Non-Core Real Estate Exit Activity



Source: PitchBook; data as of June 30, 2025

#### **EXITS**

- While transaction markets have recovered from lows, fund managers are still slow to bring assets
  to the market as they hold out for higher pricing, which has led to a slower pace of distributions for
  older vintage closed-end funds.
- We believe a clearer path for interest rates and greater stability in asset values should help support a healthier exit environment as we head into 2026.



#### **REAL ASSETS**

Real assets represent a broad array of underlying asset classes and sectors, including hard assets, for instance, infrastructure, and natural resources such as energy private equity. Real assets exhibit differentiated returns relative to other asset classes, offering potential diversification benefits for investors. Many real asset investments include a current income component, the potential for capital appreciation, and a partial hedge against inflation. In recent years, we have observed infrastructure receive a lot of attention from investors. We believe this has contributed to the rapid growth and evolution of the infrastructure investment landscape.

#### **MARKET ANECDOTES**

- Infrastructure continues to attract substantial private capital, with digital and power generation themes capturing the most attention from investors.
- Morgan Stanley forecasts a 36-gigawatt shortfall in power supply for data centers in the U.S. by 2028, even with approximately 15 gigawatts of new capacity coming online.
- The need for additional power generation and the falling costs of production provide tailwinds for renewable power; however, uncertainty around tariffs and changing policies from Washington have caused concern among investors.
- Natural resource strategies have not seen the same fundraising success as the infrastructure sector, though rising metals prices may increase focus on mining strategies and relative stability in energy commodities should provide a supportive backdrop for private investment.

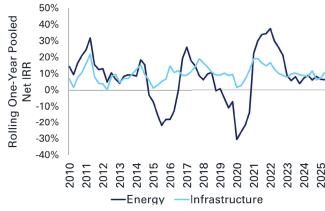
#### **PERFORMANCE**

- Private equity energy strategies have seen stable performance in recent years, benefitting from a more sturdy environment for commodity prices and healthier balance sheets. Following multiple periods of extreme volatility, the rolling one-year return for energy private equity has ranged from 6% to 9% since the first quarter of 2023.
- Infrastructure funds have historically shown more stability, and in recent years have outperformed energy.

#### **FUNDRAISING**

- Infrastructure fundraising continued at a solid pace in the second quarter, with total capital raised through the first half of the year already exceeding the total from 2024 (and on pace to challenge the all-time high in 2022).
- Most of this capital was raised in North America, with the YTD total for North America now about even with Europe.
- Aside from infrastructure, other real asset strategies raised an incremental \$6.5 billion in the second quarter, bringing the total to just over \$9 billion in the first half of the year.

# **Global Real Assets Performance**



Source, C|A, as of 6/30/25

#### **Private Real Assets Fundraising by Type**



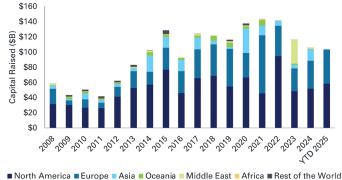
Source: Pitchbook; data as of June 30, 2025



# **DEAL ACTIVITY**

- Infrastructure transaction volumes continued at a rapid pace and are on track for the highest year on record, with over \$1 trillion of transactions reported year-to-date, according to data from PitchBook.
- As core and core-plus infrastructure funds grow in size, mega funds continue to seek scale by making large platform acquisitions.
- In September, KKR announced a \$10 billion deal for a controlling stake in Sempra, an energy infrastructure platform.

#### **Private Real Assets Fundraising by Geography**



Source: Pitchbook; data as of June 30, 2025

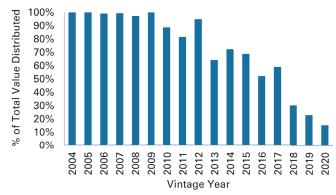
# **VALUATIONS**

- Valuation multiples (EV/ EBITDA) have been coming down in recent years as higher interest rates are met with large inflows of capital, according to data as of September 30, 2025.
- Digital infrastructure assets have consistently attracted the highest valuations (on an EV/ EBITDA basis) compared to other sub-sectors such as energy, transportation, and water/waste.
- Investor capital returning to private energy markets has provided support for valuations in the sector, but entry yields remain relatively high, with managers reporting mid-teens cash yields on new acquisitions.

#### **EXITS**

- In the second quarter, 2016 through 2019 vintage funds saw the biggest increase in distribution rates, suggesting the possibility of a fund's lifecycle normalizing, though it is too early to draw any conclusions as hold periods for investments remain extended.
- Launches of continuation vehicle in the energy private equity sector continued during the quarter as well.

# Global Infrastructure & Energy Exit Activity



Source: C|A; data as of June 30, 2025

For questions on your private markets portfolio, or to discuss current market trends and opportunities, please reach out to your NEPC consultant.

#### IMPORTANT DISCLOSURES

The information here in has been provided for illustrative purposes only and does not reflect the performance of any client portfolios.

Past performance is no guarantee of future results.

All investments carry some level of risk. Diversification and other asset allocation techniques do not ensure profit or protect against losses. The information herein has been prepared by NEPC, an affiliate of Hightower Advisors, and should not be considered a recommendation to purchase or sell any investment or pursue any specific investment strategy.

The information should not be relied upon to make any investment decision and does not take into account the investment objectives, financial situation and particular needs of the recipient. Recipients of the information presented herein should neither treat nor rely on such information as advice relating to legal, taxation or investment matters and are advised to consult their own professional advisors.

The opinions presented herein represent the good faith views of NEPC as of the date of receipt and are subject to change at any time. There can be no assurance regarding the accuracy of such views, including with respect to any forward-looking information or other commentary that is subject to uncertainty, future contingencies or other market factors. NEPC has prepared the information as general market commentary, market update and/or other general topics relating to portfolio construction and risk allocation.

The information is not, and does not purport to be, a complete discussion of all relevant considerations, risks and other applicable factors. The performance information of any indices or strategies represented herein is based on third-party sources, and such performance information does not necessarily represent the performance or experience of any NEPC client.

The information in this report has been obtained from sources NEPC believes to be reliable. While NEPC has exercised reasonable professional care in preparing this report, we cannot guarantee the accuracy of all source information contained within. Neither NEPC nor any of its affiliates has any obligation to update the information contained herein.

NEPC has prepared the information as general market commentary, market update and/or other general topics relating to portfolio construction and risk allocation. The information is not, and does not purport to be, a complete discussion of all relevant considerations, risks and other applicable factors. The performance information of any indices or strategies represented herein is based on third-party sources, and such performance information does not necessarily represent the performance or experience of any NEPC client.

This presentation identifies potential benefits relating to NEPC's services to its clients and/or its commentary regarding current market events and portfolio construction considerations. Any NEPC investment strategy also is subject to certain risks and limitations. Although NEPC believes it and its personnel may have certain competitive advantages regarding portfolio construction and management. There can be no guarantee that NEPC will be able to maintain such advantages over time, outperform third parties or the financial markets generally, implement its investment strategy or achieve its investment objectives for a client or avoid losses.



QUARTERLY PRIVATE MARKETS REPORT | THIRD QUARTER 2025 | 15