The Q3 2016 Preqin Quarterly Update

Private Equity & Venture Capital

Insight on the quarter from the leading provider of alternative assets data

Content includes...

Fundraising
Private equity fundraising reached $62bn in Q3 2016.

Distributions
2015 saw a record $443bn distributed back to investors from their private equity investments.

Deal Flow
Buyout deal activity remained steady in Q3, while venture capital deal flow dropped.

Fund Performance and Dry Powder
Estimated capital available to fund managers has increased to $839bn.
2015 witnessed record levels of capital distributions ($443bn), surpassing that of the previous record high in 2014, when fund managers return $424bn to investors. 2015 also marks the fifth consecutive year in which capital distributions outstripped capital calls. With these high levels of distributions currently seen in the industry, it seems that investors are still committed to the asset class: over half (56%) of investors active in private equity are planning to increase their allocation in the longer term. Furthermore, private equity dry powder continues to reach record levels and currently stands at $839bn, up from the $818bn reported at the end of Q2 2016.

In light of the increased level of capital available to fund managers, portfolio company valuations have increased quarter-on-quarter, with the average buyout deal size in Q3 2016 ($405mn) increasing 9% from the Q2 2016 figure ($372mn). Despite this increase, aggregate global private equity-backed buyout deal value stayed relatively steady at $90bn, similar to the $89bn seen in Q2. Notable deals completed in Q3 2016 include the $4.4bn deal for Israel-based Playtika Ltd., the second largest buyout deal ever outside North America, Europe and Asia, as well as the high-profile deal for Ultimate Fighting Championship worth $4bn.

However, global venture capital activity slowed noticeably in the third quarter of 2016: the number of deals (2,050) and aggregate deal value ($26bn) decreased 12% and 37% respectively from the previous quarter. Despite this, Q3 2016 saw the launch of China State-Owned Capital Venture Investment Fund in August 2016, a vehicle targeting CNY 200bn (approximately $30bn) for venture capital investment in China. Should this fund achieve its target, it would be the largest private equity fund ever raised.

The $62bn secured by the 170 funds closed in Q3 2016 represents a 22% decrease from the $80bn secured by funds closed in Q3 2015. However, private equity fundraising in the longer term remains strong: funds closed in the first three quarters of 2016 have secured an aggregate $253bn, a larger amount than that secured by funds closed in the same period in 2015 ($213bn).

We hope you find this report useful and welcome any feedback you may have. For more information, please visit www.preqin.com or contact info@preqin.com.

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Data Source:

Private Equity Online is Preqin’s flagship online private equity information resource and encompasses all of Preqin’s private equity databases. With unrivalled data and intelligence, Private Equity Online provides a 360º transparent view of all aspects of the asset class, including fund terms and conditions, fundraising, fund managers, institutional investors, fund performance, deals and exits, service providers and more.

For more information, or to arrange a demo, please visit: www.preqin.com/privateequity
Q3 2016 was a relatively lacklustre quarter for private equity fundraising: 170 funds reached a final close, securing $62bn in aggregate capital, marking the lowest amount of capital raised since Q3 2013 (Fig. 1).

Thirty-six buyout funds held a final close in Q3 2016, securing an aggregate $36.0bn – $8.8bn less than in Q3 2015 when 48 funds raised $44.8bn. Over one-third of all institutional investors interviewed in June 2016 believed that venture capital strategies presented the best opportunities in the market; in Q3, more venture capital funds closed (76) in the quarter than any other fund type, securing an aggregate $11.9bn (Fig. 3). However, these figures represent a 15% and 30% drop in the number of funds closed and aggregate capital raised respectively from Q2.

The five largest private equity funds closed in Q3 2016 were all buyout vehicles, collectively raising $22.2bn; the largest of these was Thoma Bravo Fund XII, which raised $7.6bn to invest across the US in the software and technology sectors. Ardian LBO Fund VI, the only Europe-focused fund in the top five, targets majority equity positions in private companies across continental Western Europe, while the largest Asia-focused fund closed in Q3, IDG Everbright Industry Buyout Fund, targets opportunities in China and is sector agnostic.

*Please note, all data correct as at 5 October 2016; subject to upward revision as further data is made available.*
Funds in Market

The number of private equity funds seeking capital has continued to grow in recent quarters, with 1,807 funds in market at the beginning of Q4, targeting an aggregate $495bn in capital commitments (Fig. 1). The number of vehicles on the road in Q4 represents a new record, surpassing the figure reported in Q3 2016 (1,720), while the $495bn targeted by these vehicles also represents an increase from the previous quarter ($447bn) but falls shy of the record $504bn observed in Q4 2015. North America remains the most targeted market, with 49% of funds and 43% of target capital set to be deployed in the region (Fig. 2). Asia has emerged as the second most targeted region in terms of both the number of funds in market and aggregate target capital, with 354 funds seeking $137bn in commitments, surpassing the 323 vehicles targeting $106bn to invest in Europe.

The largest private equity fund currently targeting capital is China Reform Fund Management’s venture capital fund China State-Owned Capital Venture Investment Fund (Fig. 4); should this fund achieve its target of CNY 200bn (approximately $30bn) to invest in innovative technology and industrial upgrading projects in China, it will be the largest private equity fund ever raised.

<table>
<thead>
<tr>
<th>Fund</th>
<th>Firm</th>
<th>Target Size (mn)</th>
<th>Fund Type</th>
<th>Primary Geographic Focus</th>
</tr>
</thead>
<tbody>
<tr>
<td>China State-Owned Capital Venture Fund</td>
<td>China Reform Fund Management</td>
<td>200,000 CNY</td>
<td>Venture Capital</td>
<td>China</td>
</tr>
<tr>
<td>Sino-Singapore (Chongqing) Connectivity</td>
<td>UOB Venture Management</td>
<td>100,000 CNY</td>
<td>Growth</td>
<td>China, Singapore</td>
</tr>
<tr>
<td>Private Equity Fund</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>KKR Americas Fund XII</td>
<td>KKR</td>
<td>10,000 USD</td>
<td>Buyout</td>
<td>North America, Latin America</td>
</tr>
<tr>
<td>Vista Equity Partners Fund VI</td>
<td>Vista Equity Partners</td>
<td>8,000 USD</td>
<td>Buyout</td>
<td>North America</td>
</tr>
<tr>
<td>BC European Cap X</td>
<td>BC Partners</td>
<td>7,000 EUR</td>
<td>Buyout</td>
<td>Europe</td>
</tr>
</tbody>
</table>

Source: Preqin Private Equity Online
The recently launched Preqin Investor Outlook: Alternative Assets, H2 2016 brings together the results of a series of in-depth interviews of over 490 institutional investors in alternative assets, including over 100 that are currently active in private equity. Institutional investor satisfaction was highest for private equity, with 71% of investors active in the industry reporting a positive perception of the asset class (Fig. 1). Comparatively, 41% of active investors in infrastructure and real estate felt the same about their respective asset classes.

The majority of active institutional investors in private equity stated that their confidence in the asset class remains strong: as shown in Fig. 2, over half (56%) of institutional investors plan to increase their allocation to private equity in the long term. Of those planning to invest in private equity, 59% intend to make their next fund commitment in the second half of 2016, and a further 7% plan to invest during 2017 (Fig. 3). With such a large proportion of investors expecting to commit further capital to the asset class in the next 12 months, we use data from Preqin’s Private Equity Online to examine what opportunities investors are searching for.

Buyout remains the most sought-after fund type: 70% of investor searches in Q3 2016 included this strategy (Fig. 4). Appetite for venture capital and growth strategies has increased from Q3 2015, with a larger proportion of investors currently searching for these funds than 12 months ago. Compared with Q3 2015, Europe has overtaken North America as the most sought-after region for private equity investment. Fifty-seven percent of investors are seeking European opportunities in the year ahead, compared with 52% targeting North America (Fig. 5). Nearly a third (30%) of investors are targeting opportunities...
in Asia-Pacific, followed by emerging markets (21%) and Rest of World (12%).

Over the next 12 months, 44% of investors plan to commit less than $50mn to private equity funds, while 26% intend to commit between $100mn and $299mn (Fig. 6). However, investors are targeting a large number of new investments over the next 12 months: 48% plan to add between four and nine private equity funds to their portfolios, while a notable 16% are seeking 10 funds or more (Fig. 7).

As seen in Fig. 8, when seeking a new private equity fund manager, institutional investors place most value on the past performance and length of track record of managers, as reported by 32% and 28% of respondents respectively. Additionally, almost a quarter (24%) of investors consider strategy the most important factor when seeking a new fund manager.
**Source** new investors for funds

**Identify** new investment opportunities

**Conduct** competitor and market analysis

**Find** potential deal opportunities

**Develop** new business

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Buyout Deals and Exits

The third quarter of 2016 saw 919 private equity-backed buyout deals announced or completed globally, worth an aggregate $90.2bn (Fig. 1). The number of deals completed or announced in Q3 decreased by 13% from the previous quarter, and represents the lowest number of quarterly deals since Q1 2014. Despite this, the aggregate value of deals completed in Q3 2016 remained steady, increasing by $1bn.

This slight increase in aggregate deal value was largely driven by deals in North America and Israel (Fig. 2). Furthermore, the $4.4bn deal for Israeli gaming company Playtika Ltd. is the second largest private equity-backed buyout deal ever for a portfolio company based outside North America, Europe and Asia, and accounts for 42% of the record $10.6bn in the aggregate value of deals completed outside the aforementioned regions in Q3.

The number of private equity-backed exits in Q3 2016 declined 11% from Q2 (Fig. 3). There were approximately half as many IPO exits in Q3 (48) as in the previous quarter (81), while the number of trade sale exits also declined from Q2 (225) to Q3 (207). However, trade sales still represented the majority (51%) of private equity-backed exits seen in Q3.

Fig. 1: Quarterly Number and Aggregate Value of Private Equity-Backed Buyout Deals Globally, Q1 2009 - Q3 2016*

Fig. 2: Quarterly Aggregate Value of Private Equity-Backed Buyout Deals by Region, Q1 2009 - Q3 2016*

Fig. 3: Global Number of Private Equity-Backed Exits by Type and Aggregate Exit Value, Q1 2009 - Q3 2016*

Fig. 4: Five Largest Private Equity-Backed Buyout Deals Announced in Q3 2016*

<table>
<thead>
<tr>
<th>Portfolio Company</th>
<th>Investment Type</th>
<th>Deal Date</th>
<th>Deal Size (mn)</th>
<th>Investor(s)</th>
<th>Bought from Exiting Company</th>
<th>Location</th>
<th>Primary Industry</th>
</tr>
</thead>
<tbody>
<tr>
<td>Playtika Ltd</td>
<td>Buyout</td>
<td>Jul-16</td>
<td>4,400 USD</td>
<td>CDH Investments, China Oceanwide Holdings Group, Giant Interactive Group,</td>
<td>Caesars Entertainment Corporation</td>
<td>Israel</td>
<td>Gaming</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Hony Capital, YF Capital</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Rackspace</td>
<td>Public-to-Private</td>
<td>Aug-16</td>
<td>4,300 USD</td>
<td>Apollo Global Management, Searchlight Capital Partners</td>
<td>-</td>
<td>US</td>
<td>IT</td>
</tr>
<tr>
<td>Emerson Network Power</td>
<td>Buyout</td>
<td>Aug-16</td>
<td>4,000 USD</td>
<td>Platinum Equity</td>
<td>Emerson</td>
<td>US</td>
<td>IT Infrastructure</td>
</tr>
<tr>
<td>Ultimate Fighting</td>
<td>Buyout</td>
<td>Jul-16</td>
<td>4,000 USD</td>
<td>KKR, MSD Capital, Silver Lake, William Morris Endeavor Entertainment, LLC</td>
<td>-</td>
<td>US</td>
<td>Media</td>
</tr>
<tr>
<td>Claritative Analytics</td>
<td>Buyout</td>
<td>Jul-16</td>
<td>3,550 USD</td>
<td>Baring Private Equity Asia, Onex Corporation</td>
<td>Thomson Reuters Corporation</td>
<td>US</td>
<td>Intellectual Property</td>
</tr>
</tbody>
</table>

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Integrated ESG reporting, the future is now

Baxon brings to life integrated reporting allowing a systematic approach to analyse qualitative information, including softer variables, all in a user friendly way.

The ESG framework is becoming increasingly vital to any company’s strategy and decision-making process. Hence, a need has emerged to enhance reporting capacity to cover these aspects in a lean and scalable way.; a need to go beyond this to achieve the synergy and benefits of ‘integrated reporting’.

With Baxon’s platform, monthly financials and operational figures are already collected from portfolio companies, making it easy to add ESG indicators and form an integrated view, helping save time, work and consequently money for the portfolio company and the GP.

The way in which data is captured, kept, analysed and especially made available is also critical to success. Baxon uses a variety of easy-to-understand interactive dashboards; ‘traffic lights’ alerts on deviations and consequently risks, ensuring a holistic and rigorous approach.

- Portfolio companies already collecting and sending financial info to their General Partners through the Baxon PCMS.
- Leverage on workflows.
- Integrate ESG data with other portfolio company performance related reporting.

Baxon module main features

- Questionnaires
- ESG Metrics
- Qualitative Assessment
- Initiative Progress
- Documentation Repository

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Venture Capital Deals

During the third quarter of 2016, 2,050 venture capital financings were announced globally, representing the second consecutive quarterly decline in deal flow (Fig. 1). The aggregate value of venture capital deals in Q3 2016 ($26bn) is the lowest quarterly figure since Q3 2014 ($22bn) and represents a 37% reduction from the level seen in the second quarter of 2016.

Just 38% of the 2,050 venture capital financings completed globally in Q3 2016 took place in North America, the smallest proportion accounted for by the region on record (Fig. 2). Despite this, North American venture capital deals accounted for 50% of global aggregate deal value in Q3 2016, up from 43% in Q2 2016. Conversely, the $6.5bn in venture capital deal value accounted for by Greater China in Q3 2016 represents a quarter of global deal value, a significant decrease from 42% ($17bn) in Q3 2016.

The most prevalent stage of venture capital financings remains angel/seed, representing one-third of the total number of deals in Q3 2016 (Fig. 3). The decrease in aggregate value in Q3 2016 was seen across all stages.

**Fig. 1:** Quarterly Number and Aggregate Value of Venture Capital Deals* Globally, Q1 2009 - Q3 2016**

**Fig. 2:** Quarterly Number of Venture Capital Deals* by Region, Q1 2009 - Q3 2016**

**Fig. 3:** Proportion of Number of Venture Capital Deals by Stage, Q3 2016

**Fig. 4:** Notable Venture Capital Deals* in Q3 2016**

*Figures exclude add-ons, mergers, grants, secondary stock purchases and venture debt.

**Please note, all data correct as at 5 October 2016; subject to upward revision as further data is made available.
Continuing the trend seen in recent years of capital distributions exceeding the amount of capital called up, 2015 saw a record $443bn returned to investors – an increase of 4.5% from the amount distributed in 2014 (Fig. 1). Meanwhile, the amount of capital called up by private equity fund managers in 2015 decreased 15% from $265bn in 2014 to $226bn.

The amount of estimated capital available to private equity fund managers increased from $818bn in Q2 2016 to stand at $839bn as of September 2016 (Fig. 2). Buyout dry powder remains the source of the majority (63%) of available capital in the industry, and has increased 14% since December 2015. The amount of dry powder available to venture capital fund managers experienced the largest percentage growth during Q3 2016, increasing 5% to $170bn at the end of September.

The gap between the top- and bottom-quartile funds has been widening since 2009 vintage funds, increasing from just 13 percentage points to 20 percentage points for 2012 vintage funds (Fig. 3). Vintage 2012 funds have the highest median net IRR (+15.1%) of any other vintage year, but are closely followed by vintage 2010 (+14.4%) and 2011 (+14.0%) funds.

Buyout funds have the highest horizon IRRs across almost every time period shown in Fig. 4, excluding the three-year horizon. Buyout funds posted the highest one-year horizon IRR among private equity funds (+17.1%), although they marginally underperformed venture capital funds (+18.2%) over the longer three-year period, with buyout strategies returning 18.1% over the three years to December 2015.
Preqin Private Equity Online

With global coverage and detailed information on all aspects of the private equity asset class, Preqin’s industry-leading Private Equity Online services keep you up-to-date on all the latest developments in the private equity universe.

Source new investors for funds and co-investments

Find the most relevant investors, with access to detailed profiles for over 6,300 institutional investors actively investing in private equity, including future fund searches and mandates, direct contact information and sample investments.

Identify potential investment opportunities

View in-depth profiles for over 1,800 unlisted private equity funds currently in market, including information on investment strategy, geographic focus, key fundraising data, service providers used and sample investors.

Find active fund managers in private equity

Search for firms actively targeting private equity investments. View information on key contacts, firm fundraising and performance history, and applied strategies of the firm when investing in portfolio companies and assets.

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See which firms are currently on the road raising a private equity fund and which will be coming to market soon. Analyze fundraising over time by fund strategy and location.

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