The Resilience of Private Equity During Recessions



Petiole Asset Management

The alternative investment industry has seen greater allocations from limited partners due to its historical outperformance against public listed equities. Even in recessionary periods, private equity returns did not fluctuate and decreased as much as public ones on a long-term investment horizon.

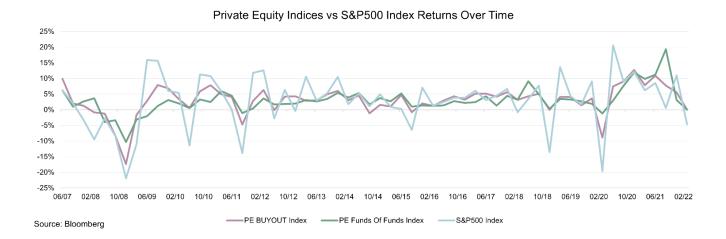
Historical Trend

The year 2018 marked the first time more capital was raised through private markets than by public markets. The private equity industry has seen a heightened number of investors coming into this space, with institutional investors as the majority of limited partners to deploy capital. However, allocations are rising among high-net-worth individuals with wealth managers reporting target allocations of 8%. Why?

Record data shows that private equity's outperformance increases during distressed periods, which is a logical outcome given the long-term nature of the asset class. Private equity has generated strong returns at times when growth is scarce. Its outperformance over public markets is well-documented, even against major indices, such as the S&P 500, generating 597 basis points over selected long-term periods.

At the onset of the Covid-19 crisis, many investors have asked themselves how private equity will perform during recessions. An economic downturn represents an opportunity for general partners to buy low and sell high. In addition, private equity firms can deploy capital at more attractive terms - facing fewer regulations and implementing bold, more calculated actions than being distracted by actions to achieve short-term success as public firms do.

In a survey from Preqin taken in June 2019, 87% of institutional investors claimed to either increase or keep their allocations. In April 2020, when Covid-19 hit with all its restrictions, the percentage of private equity allocations has risen to 91%.



Cliffwater's analysis of U.S. state pension plans presents that during a 16-year period, private equity has outperformed public equities by 440 basis points annually on average across the pension plans. When the economy was in expansion, private equity outperformed on average by 290 basis points. Interestingly, however, this increased to an average of 660 basis points during recessions.

The median net internal return of U.S. buyout funds across vintages was observed to dramatically rise with their strongest performance during economic downturns, including the dot-com and global financial crisis (GFC). This suggests that private equity firms' long-term nature offers advantages and more resilience during difficult times.



Source: Cambridge Associates, "Private Equity Index and Selected Benchmark Statistics 2019"

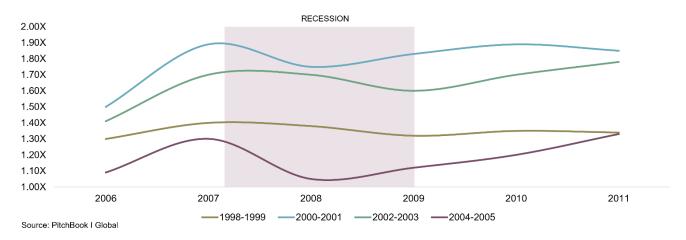
Several reasons could be attributed to this finding:

- 1. Private equity managers often have an information advantage over public market investors, as they can use dry powder to alleviate a company's financial issues and help them to renegotiate loan and debt obligations. It has been noticed that private equity-backed companies actually increased CapEx investments relative to their peers since they had better access to capital, both from funds and relationships with banks and lenders, which provided additional flexibility during economic downturns.
- 2. Private market investors can adopt a buy-and-build strategy when multiples are low during recession periods. This broadly offsets higher debt funding costs and consolidates the sector. Public companies tend to avoid investing activities during an economic plunge, which opens up opportunities for private companies.
- 3. Private equity firms are often sector specialists that can help companies grow. They are well-equipped to anticipate challenges ahead and plan going-forward strategies.

When studying different vintages and the magnitude of pricing swings in total-value-paid-in (TVPI), the more mature vintage funds were less affected than the younger ones. During the GFC, 8- to 9-year old funds barely experienced any decline in pooled TVPI whereas vintage funds of three to four years old nearly declined by 20%.

According to PitchBook, however, crisis-era vintage funds offer the best time to invest in buyout funds as they were able to invest in lower prices at higher internal rate of returns (IRRs). Rather than holding or selling exposure, investors should allocate more to the space. When compared to public market indices, the S&P 500 for example fell by more than 50% during the GFC.





Covid vs Previous Crises

Apart from the first three months of 2020 when almost no transactions were done, the pandemic did not slow down the industry's momentum. On the contrary, activities were significantly sped up due to low-interest rates, a high amount of dry powder, and a robust fundraising environment: private equity dealmaking in fact reached historic heights in 2021.

Although interest rates, potential tax reforms, and supply chain issues are increasing and intensified due to the current Ukraine-Russia conflict, the fundamentals remain in place for a strong 2022.

In a recent Bain study, 89% of executives from strategic buyers anticipate that their own deal activity will either stay the same or increase in 2022. This could be primarily because M&A is part of their business growth drivers, which is unlikely to change in due time. With this in mind, it can be assumed that 2022 would also provide many deals and investment opportunities, where the biggest and most experienced funds are noticeably raising the most money and doing larger deals. On average, deal sizes in 2021 were more than USD 1 billion for the first time ever, which decreased the total amount of transactions that still lagged the pre-Covid-19 figures in 2019.

Limited partners were also looking for general partners who are more specialized in a specific industry rather than having a generalist investment approach. An example of this specialization includes technology-focused funds, such as fintech or health-tech, which have become the most dominant theme in the buyout world. In addition, other classes such as growth equity, infrastructure, and secondaries have seen an increased allocation percentage.

Petiole Asset Management grew its expertise in private equity through many cycles of investing in this asset class. We maintain a disciplined approach in deal selection, risk management and portfolio construction. Contact our team to know our private equity investment solutions.

Key Takeaways

- Private equity investing proves beneficial in recessionary periods and has outperformed public markets due to its long-term investment horizon, information advantage, and ability to adapt to difficult situations.
- The more mature funds are, the higher the probability of them overcoming economic downturns. These include funds that have their vintage year in recessionary years and could make use of the economic instability.
- Limited partners are becoming more sophisticated in searching for growth, sector focus, and diversification
 potentials across the whole private equity spectrum. Therefore, general partner selection is a key criterion for
 limited partners, who increasingly favor niche or specialized industry focus.

References

- The Agony and the Ecstasy, Eye on the Market Special Edition, J.P. Morgan, March 2021 https://assets.jpmprivatebank.com/content/dam/jpm-wm-aem/global/pb/en/insights/eye-on-the-market/agony-ecstasy-2021.pdf
- 2. Global Private Equity Report 2022, Bain & Company https://www.bain.com/globalassets/noindex/2022/bain_report_global-private-equity-report-2022.pdf
- 3. Global M&A Report 2022, Bain & Company https://www.bain.com/globalassets/noindex/2022/bain_report_global_m_and_a-report-2022.pdf
- 4. Private Equity: 2021 Year in Review and 2022 Outlook, Steven A. Cohen, Karessa L. Cain, and Alon B. Harish, Wachtell, Lipton, Rosen & Katz, Harvard Law School Forum on Corporate Governance, February 9, 2022 https://corpgov.law.harvard.edu/2022/02/09/private-equity-2021-year-in-review-and-2022-outlook/
- 5. Private Equity Offers Resilience in a Downturn, Investments & Wealth Monitor, Reprinted Article July/August 2020
 - https://investments and we alth.org/get attachment/fad 63943-4bff-4f41-bfb6-4ad 610480660/IWM20 Jul Aug-Private Equity Offers Resilience in Downturn.pdf

Disclaimer

This presentation was issued by Petiole Asset Management AG ("PAM") on May 3, 2022 and is provided to you for informational purposes only and contains proprietary information that may not be reproduced, distributed to, or used by, any third parties without PAM's prior written consent.

This presentation is not intended for citizens or residents of the United States of America or "US Persons" as that term is defined in "Regulation S" of the US Securities Act of 1933. If any, no investment products presented here are permitted for sale under the Securities Act of 1933 or any other regulation applicable in the United States. Accordingly, no investment product may be offered or sold directly or indirectly in the United States of America to residents and citizens of the United States of America or to "US Persons".

All information, figures, calculations, graphs and other numerical representations appearing in this presentation have not been audited and may be subject to change over time. Furthermore, certain valuations (including valuations of investments) appearing in this presentation are subject to change as they may be based on either estimates or historical figures that do not reflect the latest valuation. Although all information and opinions expressed in this presentation were obtained from sources believed to be reliable and in good faith, no representation or warranty, express or implied, is made as to their accuracy or completeness. The information contained herein is not a substitute for a thorough due diligence investigation. Past performance is not indicative of and does not guarantee future performance. The performance data do not take account of the commissions and costs incurred on the issue and redemption of units. Exit timelines, prices and related projections are estimates only, and exits could happen sooner or later than expected, or at a higher or lower valuation than expected, and are conditional, among other things, on certain assumptions and future performance relating to the financial and operational health of each business and macroeconomic conditions.

PAM makes no representation or warranty, express or implied, with respect to any statistics or historical or current financial data, whether created by PAM through its own research or quoted from other sources. With respect to any such statistics or data delivered or made available by or on behalf of PAM, it is acknowledged that (a) the investor takes full responsibility for making its own evaluation of the materiality of the information and the integrity of the quoted source and (b) the investor has no claim against PAM.

To the extent this presentation contains any forecasts, projections, goals, plans and other forward-looking statements, such forward-looking statements are inherently subject to various parameters, most of which are difficult to predict and many of which are beyond PAM's control and may cause actual performance, financial results and other projections in the future to differ materially from any projections of future performance, results or achievements expressed or implied by such forward-looking statements. Investors should not place undue reliance on these forward-looking statements. PAM undertakes no obligation to update any forward-looking statements to conform to actual results or changes in PAM's expectations, unless required by applicable law.

PAM makes no representation or warranty, express or implied, with respect to any financial projection or forecast. With respect to any such projection or forecast delivered or made available by or on behalf of PAM, it is acknowledged that (a) there are uncertainties inherent in attempting to make such projections and forecasts, (b) the investor is familiar with such uncertainties, (c) the investor takes full responsibility for making its own evaluation of the adequacy and accuracy of all such projections and forecasts so furnished to it and (d) the investor has no claim against PAM.

This presentation represents a summary of certain information, the full terms of which are contained in a Private Placement Memorandum that should be reviewed for a more complete understanding of the investments and their risks. In addition, this presentation does not constitute and should not be construed as investment advice, tax or legal advice, an offer to sell, or a solicitation to buy, any instrument or other financial product, nor does it amount to a commitment by PAM to make such an offer at present or an indication of PAM's willingness to make sure an offer in the future.

Petiole Asset Management AG is a company limited by shares with registered address at Bahnhofstrasse 64, 8001 Zurich, Switzerland and is authorized as investment manager by the Swiss Financial Market Supervisory Authority FINMA.

All rights reserved. Copyright © 2022 Petiole Asset Management AG