

Size Matters:

Analysis by Citco reveals that the largest private equity funds deliver the highest returns to partners

Private equity funds with more than \$5B of commitments are delivering higher average carried interest rates to partners, according to a new study based on Waterfall data from the Citco group of companies (Citco).

A comparative analysis of representative industry data from Citco Waterfall™, the proprietary application, has found a correlation between fund commitment size and carried interest rates.

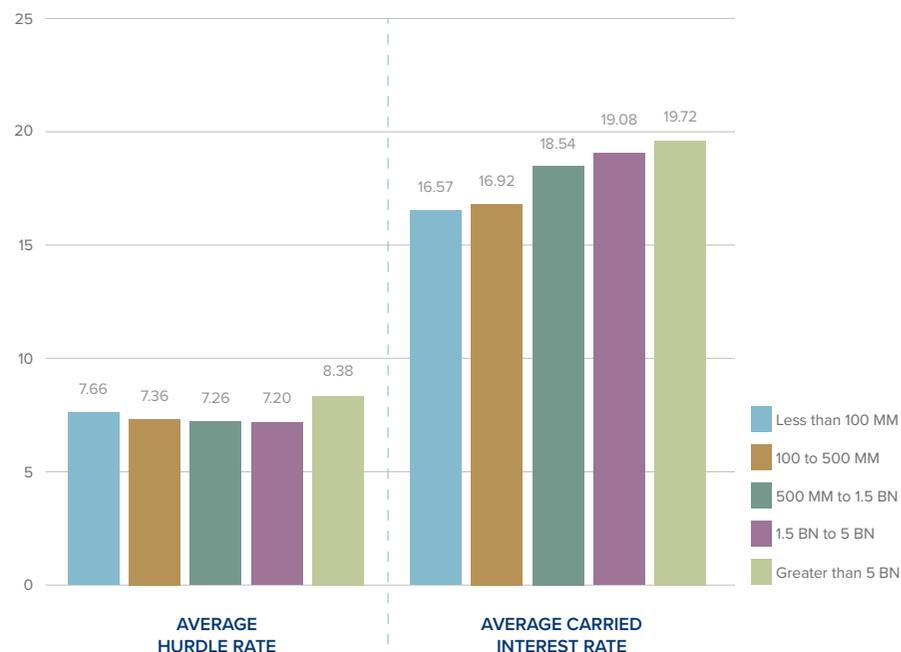
Breaking funds into five size categories ranging from funds with less than \$100m of commitments to those with more than \$5B, the analysis found that the average rate of carried interest paid to General Partners (GPs) increases with size.

The analysis showed a jump in average carried interest rate from 16.57% for the smallest funds to 19.72% for the largest, suggesting that the performance associated with the largest Private Equity funds returns higher carried interest rates to GPs.

The analysis also revealed that, on average, funds tend to have a lower hurdle rate as they grow in size but only up to a point. Above \$5B, the trend ends with the average hurdle rate jumping.

However, despite large funds having higher carried interest rates, the analysis shows that the higher fees charged by the funds' managers will be offset by higher returns to the Limited Partners (LPs), specifically when measured as an IRR or multiplier on contributed capital.

AVERAGE HURDLE RATE AND CARRIED INTEREST RATE BY FUND SIZE



As fund size increases, the average hurdle rate decreases and the average carried interest rate increases. This suggests that larger funds are able to attract investor capital while maintaining GP-friendly terms.

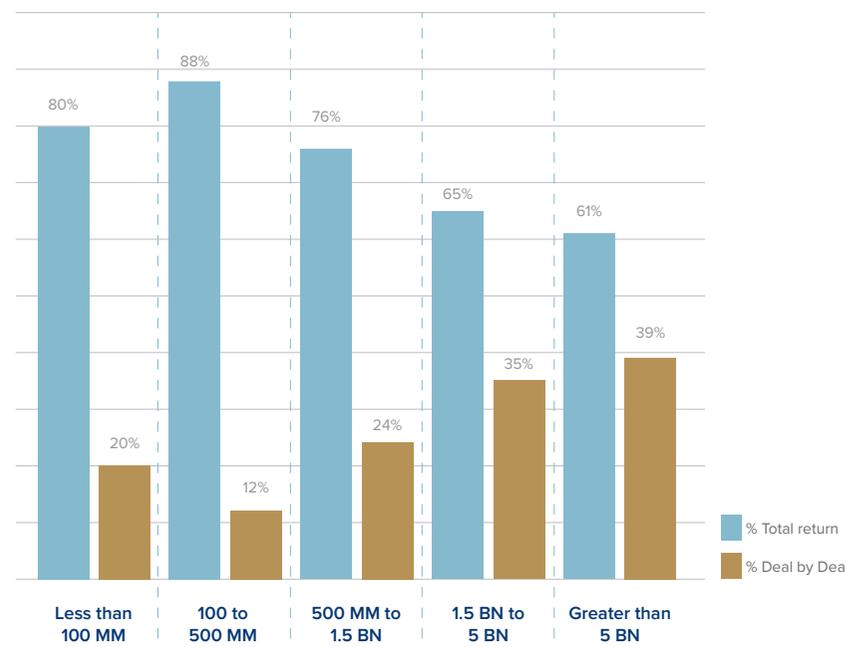
While this suggests that higher fee rates associated with the largest Private Equity funds do not present a significant deterrent to commitment from LPs, it should be noted that the increased carry charged by fund managers is increasingly the result of “premium carry” provisions, where carried interest terms exceeds the traditional industry norm of 20%.

Premium carry provisions (as well as additional waterfall provisions designed to further align LP and GP interests, including clawback guarantees and post-carry fair value tests) is an emerging trend in top-tier funds and one we see continuing as increased LP capital flows into private markets.

Finally, the analysis also showed that the proportion of Deal-by-Deal style waterfalls increases with fund size, which allows fund managers to take carry on profitable realizations prior to the recoupment of total capital contributions by the LPs. This is particularly prevalent in US-based private equity funds when compared to their European counterparts regardless of fund size.

“The increased carry charged by the managers of the funds is increasingly the result of “premium carry” provisions.”

SPLIT OF TOTAL RETURN AND DEAL BY DEAL BY FUND SIZE



As fund size increases, we have a higher proportion of Deal-by-Deal fund structures relative to Total Return. This again suggests that larger funds are able to attract investor capital while maintaining GP-friendly structures.

CONTACT US TO DISCUSS HOW WE CAN FURTHER SUPPORT YOU:

NORTH AMERICA

Nate Goodman

T +1 201 793 5949

E nategoodman@citco.com

EUROPE

Bocar Kante

T +44 (0) 7946 037437

E bkante@citco.com

ASIA

Jun Li

T +65 6571 1016

E junli@citco.com

citco.com

The Citco Group Limited is the indirect parent of a network of independent companies. The Citco Group Limited provides no client services. Such services are provided solely by the independent companies within the Citco group of companies (hereinafter, the "Citco group of companies") in their respective geographic areas. The Citco Group Limited and the Citco group of companies are legally distinct and separate entities. They are not, and nothing contained herein shall be construed to place these entities in the relationship of agents, partners or joint venturers. Neither The Citco Group Limited nor any individual company within the Citco group of companies has any authority (actual, apparent, implied or otherwise) to obligate or bind The Citco Group Limited in any manner whatsoever.

Citco *DISCLAIMER*

The information contained in this document is marketing material and for informational purposes only. The information contained in this document is presented without any warranty or representation as to its accuracy or completeness and all implied representations or warranties of any kind are hereby disclaimed. Recipients of this document, whether clients or otherwise, should not act or refrain from acting on the basis of any information included in this document without seeking appropriate professional advice. The provision of the information contained in this document does not establish any express or implied duty or obligation between Citco and any recipient and neither Citco nor any of its shareholders, members, directors, principals or personnel shall be responsible or liable for results arising from the use or reliance of the information contained in this document including, without limitation, any loss (whether direct, indirect, in contract, tort or otherwise) arising from any decision made or action taken by any party in reliance upon the information contained in this document.