

2020 Year End Palico Secondary Pricing Report

Prepared by Palico Based on Q2/Q3 2020 reporting

Published December 2020

2020 YEAR END REPORT PROMINENT FUNDS KEEP IT TOGETHER IN SPITE OF 2020 DISRUPTION

Palico's latest survey of limited partners who purchased stakes in closed funds over the last six months generated pricing for 35 funds. This selection of funds showed an average valuation of 101 percent of net asset value (NAV). Measured in terms of median, typical pricing has held steady since last year at 101 percent of NAV. However, this points to a trend that we saw a year ago of intense competition for top-tier funds, which is likely skewing pricing upwards.

In 2020, as uncertainty swept the globe, many investors retreated from the secondaries market which saw transaction volume fall for the first time in over ten years. While momentum looks to be picking up in Q4 2020, it is clear that there was a flight to quality — a trend that we already saw gaining momentum in late 2019. Our report follows this trend, featuring many prominent funds and a very heavy skew towards buyout funds, which brought transaction volume to the market but also showed incredible resilience in terms of pricing.

There are a number of factors at play here, but the greatest influence comes from the dynamics of depressed supply and increased demand in 2020. On the one side, secondary funds have (and are) raising record amounts of capital with over \$140 billion in dry powder — capital that investors naturally need to put to work. As noted already, sell side supply dried up as potential sellers stepped back waiting for the dust to settle.

This is probably why we see indications of an uptick in funds coming to market in Q4 with investors seeing opportunities to capture favorable pricing. Especially as more and more investors see secondaries as an effective tool to actively manage their PE portfolio, maximize returns, and optimize funds.



2020 YEAR END REPORT Secondary pricing based on successful bids over the last 6 months*

Fund	Pricing (% of NAV)	Vintage
Advent International GPE VIII	104%	2016
Advent International GPE VII	102%	2012
AG Asia Realty Fund III	95%	2016
AG Realty Fund IX	97%	2018
Apax IX - USD	105%	2016
Baring Asia Private Equity Fund V	98%	2011
Blackstone Capital Partners VI, L.P	98%	2012
Carlyle Partners VI, L.P.	99%	2013
CDH Fund IV, L.P.	91%	2010
Chatham Fund, LP	97%	2014
Cinven Fifth Fund, L.P.	102%	2013
CVC Capital Partners VI	103%	2013
EnCap Energy Capital Fund IX-C	84%	2013
FountainVest China Capital Partners Fund III	98%	2016
Francisco Partners IV	112%	2015
Green Equity Investors VI, L.P.	104%	2012
IK Fund VIII	104%	2016

*Through November 2020



8403

2020 YEAR END REPORT

Secondary pricing based on successful bids over the last 6 months*

Fund	Pricing (% of NAV)	Vintage
Khosla Ventures IV, L.P.	100%	2012
KKR Lending Partners III	101%	2018
New Mountain Partners IV	106%	2013
Nordic Capital Fund IX Beta	114%	2018
Prudential Capital Partners V	100%	2017
Riverside Capital Appreciation Fund VI	96%	2013
Roark Capital Partners III L.P.	101%	2012
Silver Lake Partners IV	110%	2013
Sterling Group Partners III	92%	2010
Summit Partners Growth Equity Fund IX	113%	2016
Thoma Bravo Fund XI	110%	2014
Thomas H. Lee Equity Fund VII	108%	2016
TPG Partners VII	100%	2015
TPG Real Estate Partners II, L.P.	97%	2015
Trident VII	105%	2017
Vista Equity Partners Fund V, L.P.	106%	2014
Warburg Pincus Private Equity XI	100%	2013
Welsh, Carson, Anderson & Stowe XI, L.P.	93%	2008

*Through November 2020



2020 YEAR END REPORT Secondary Pricing Report by the numbers*

<u>Overview</u>

All funds	Pricing (% of NAV)		
Mean/Average	101%		
Median	101%		
Number of funds	35		

Breakdown by premium/discounts

Pricing (% of NAV)	Below Par	Par and above
Average	95%	105%
Number of funds	13	22
% of total funds	37%	63%

Breakdown by vintage

Pricing (% of NAV)	Early Secondary (3 years old or less)	Prime Secondaries	Tail Ends (10 years old or more)
Average	104%	102%	92%
Number of funds	3	29	3
% of total funds	9%	83%	9%

*Through November 2020 • All averages are unweighted



2020 YEAR END REPORT Secondary Pricing Report year over year pricing comparison*

A closer look at pricing for major fund strategies

Major fund strategies	Pricing (% of NAV) December 2018	Pricing (% of NAV) December 2019	Pricing (% of NAV) December 2020
Venture Capital / Growth Equity	111%	94%	104%
Buyout / Corporate Private Equity	103%	101%	103%

Focus on buyout & corporate private equity funds

Buyout & Corporate PE strategies	Pricing (% of NAV) December 2018	Pricing (% of NAV) December 2019	Pricing (% of NAV) December 2020
Average Above PAR	109%	108%	106%
Average Below PAR	91%	94%	95%
Total Average	103%	101%	103%

Focus on venture capital & growth equity funds

VC & Growth Equity strategies	Pricing (% of NAV) December 2018	Pricing (% of NAV) December 2019	Pricing (% of NAV) December 2020
Average Above PAR	117%		114%
Average Below PAR		92%	98%
Total Average	111%	94%	104%

*Through November 2020 • All averages are unweighted

