

Globally, private equity (PE) deal sizes increased while exits doubled in Q4 2020

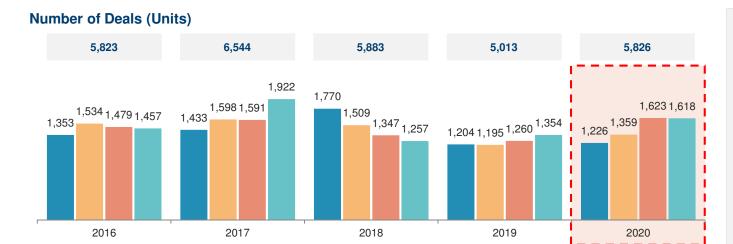
Q3 2020 Q4 2020 1,623 \$209 Mn 1,618 \$307 Mn 804 866 **Deals Completed Deals Completed Active Investors Average Deal Size Active Investors Average Deal Size** 58 99 \$10.8 Bn \$19.8 Bn **Number of Exits Largest Deal Number of Exits Largest Deal**

\$983 Mn	Median Fund Size	\$860 Mn
11.2%	Internal Rate of Return	9.8%
\$32 Mn	Median Dry Powder	\$41 Mn
0.9x	DPI Multiple	0.5x
1.4x	TVPI Multiple	1.3x
0.5x	RVPI Multiple	0.8x

Source: Pitchbook, Aranca Analysis

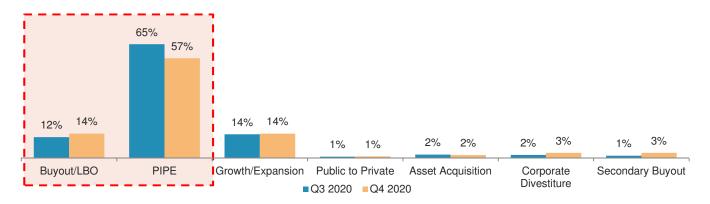


Deal volumes remained stable, led by investments in public equity, leveraged buyouts



■Q1 ■Q2 ■Q3 ■Q4

Indicates annual/YTD deals completed



"Transaction volume is up significantly in Q4 2020, led by technology deals. That trend is likely to continue in Q1 2021. Now is the time for companies to ensure they're ready to execute a transaction. Senior management and board members will want to assess their organization's transaction capabilities and consider questions such as: Is there a formal transaction process? Are there stated execution protocols?

- Managing Director, Global M&A
Practice Leader

delineated?"

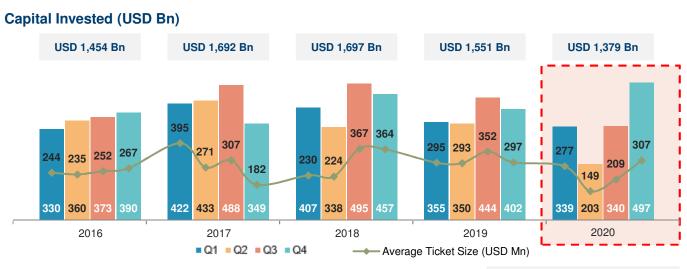
"Volatility is "harder to capture" in the asset class because getting deals over the line takes a longer period of time compared with credit opportunities, for example. But large, traditional buyouts have begun to come back."

- CEO, Private Equity Company

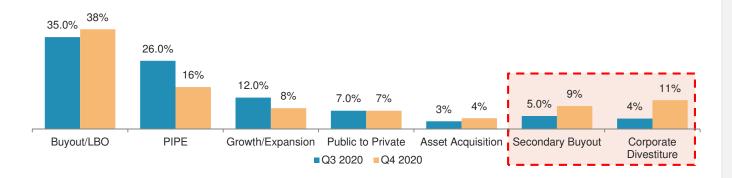
*PIPE: Private Investments in Public Equity **Source:** Pitchbook, Aranca Analysis



Capital invested surged by about 45%, led by increased investment in distressed assets through corporate divesture and secondary buyouts



Indicates annual/YTD deals completed



"It happens every year. Private equity deals typically see an uptick in the fourth quarter, long before the ball drops in New York's Times Square. Even in a year marked by a global pandemic that's triggered worldwide economic downturns comparable to the Great Depression, Q4 2020 has not disappointed."

Private Equity Vice President,
 Global Consulting Firm

"Buyout capital calls also reflected an emerging new source of deal flow, as many closely held private companies approached PE shops to see if there might be opportunities to partner. We believe this interest in potentially selling part or all of a company was likely motivated by the expectation of tax changes in the US after the election, and that deal flow has continued into Q3."

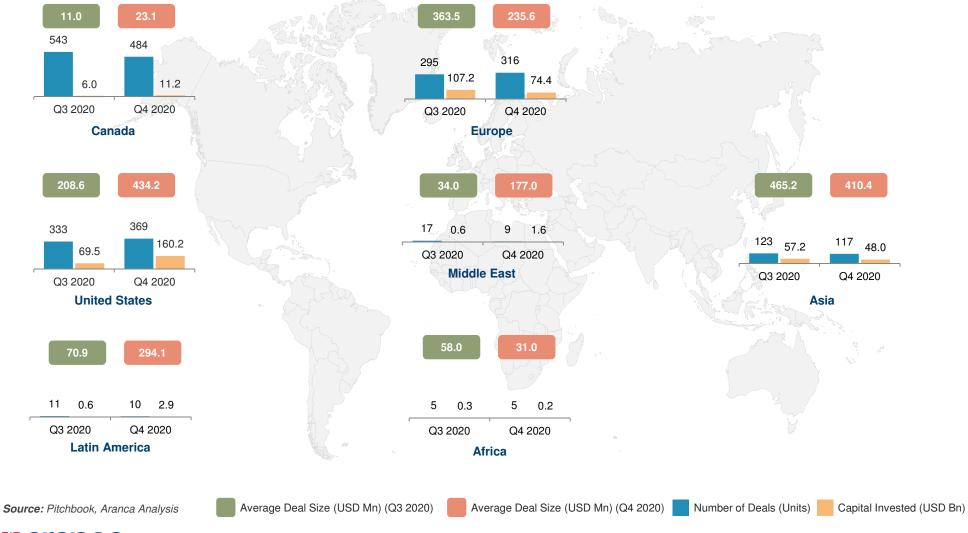
Private Markets Investment
 Managing Co.

Source: Pitchbook, Aranca Analysis



Capital infusion in North America more than doubled with big-ticket investments in Q4 2020

Target Geographies





Exits increased as investors targeted secondary buyouts of distressed assets

Number of Exits (Units)





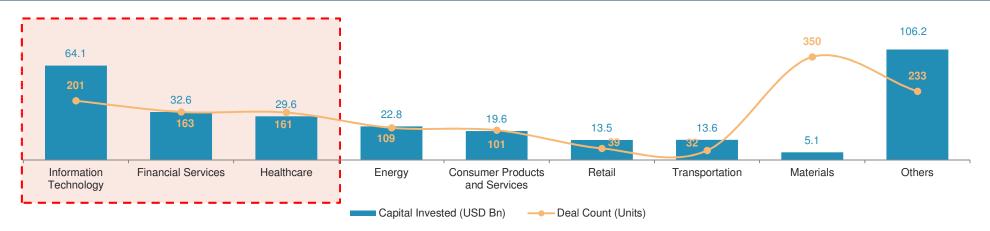
Exit Multiple*	IPO		Buyout		Secondary Buyout		Investor Buyout by Management		
a.u.p.o	Q4 2020	Q3 2020	Q4 2020	Q3 2020	Q4 2020	Q3 2020	Q4 2020	Q3 2020	
Enterprise Value (USD Mn)	-	-	473.4	140.0	525.0	428.4	-	205.0	
EV/EBITDA	-	-	3.8	14.0	7.5	15.2	-	15.2	
EV/Revenue	-	-	1.7	2.5	1.0	2.0	-	2.4	

Source: Pitchbook, Aranca Analysis

*Note: All multiples indicate median value



IT, financial services, healthcare sectors attracted about 40% of all PE investment in Q4 2020



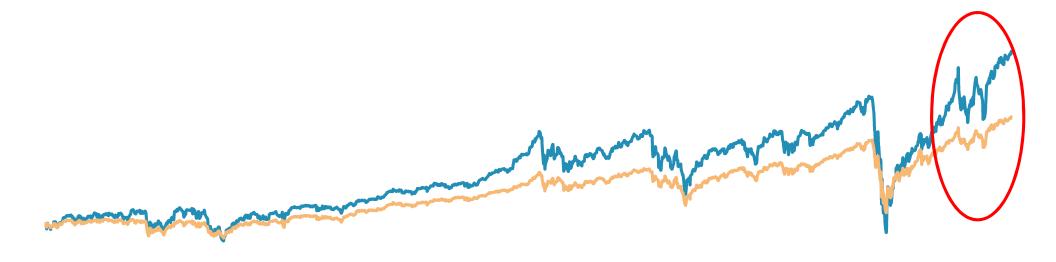
Primary Industry	Company Name	Deal Date	Deal Size (USD Mn)	% Acquired	Deal Type	Investors	Deal Size/ EBITDA	Deal Size/ Revenue	EV/ EBITDA	EV/ Revenue
Business Products	Apollo Tyres	Dec-20	10,800	9.9%	PIPE	-	41.8x	5.3x	-	-
and Services	Ingram Micro	Dec-20	7,200	100%	Buyout	Platinum Equity(Tom Gores)	-	-	-	-
Financial Services	Metro Bank (Portfolio of Prime United Kingdom Mortgages)	Dec-20	4,141	100%	Buyout	NatWest Group (Alison Rose-Slade)	-	-	-	-
Consumer	Ancestry	Dec-20	4,700	75%	Buyout	The Blackstone Group	-	-	-	-
Products & Services	Unibail-Rodamco-Westfield	Oct-20	4,111	-	PIPE	-	-1.08x	1.2x	-	-
	RealPage	Dec-20	10,200	100%	Buyout	Thoma Bravo (Orlando Bravo)	41.7x	9.2x	-	-
Information Technology	Wave	Nov-20	8,100	100%	Buyout	Stonepeak Infrastructure Partners (Brian McMullen)	-	-	-	-
0,	Epicore Software	Oct-20	4,700	100%	Buyout	Clayton, Dubilier & Rice(Jeffrey Hawn)	-	-	-	-
	Gainwell Technologies	Oct-20	5,000	100%	Buyout	Veritas Capital	-	-	-	-
Healthcare	China Biologic Products Holdings	Nov-20	4,760	100%	Buyout	Centurium Capital(David Li), CITIC Capital, Hillhouse Capital Group, Temasek Holdings, V-Sciences Investments	22.0x	9.3x	17.0x	7.2x
					Median		22.0x	5.3x	14.9x	5.9x

Source: Pitchbook, Aranca Analysis

Deals include both completed and announced; Data at sector level is as reported and does not add up to the total numbers reported by Pitchbook.



PE firms continued to outperform equity market backed by strong deal activity in Q4 2020



-2015	Aug-2015	Mar-2016	Oct-2016	May-2017	Dec-2017	Jul-2018	Feb-2019	Sep-2019	Apr-2020	Nov-2020

Index		Index Returns			
		Q3 2020	Q4 2020		
	Thomson Reuters Private Equity Index	93%	133%		
	S&P 500 Index	62%	82%		

Source: Reuters Eikon, Aranca Analysis



Way Forward

"The M&A recovery that began in the second half of 2020 will accelerate in 2021, as corporate and private investors have access to capital and can pursue deals to build scale and expand scope.." – **Deals Leader, Advisory Firm (US)**

"Armed with a huge amount of capital, private equity firms are exploring opportunities in the energy and healthcare sectors, and retail businesses also likely will remain targets in 2021. Some PE buyers believe they can optimize operations and improve returns from legacy retail owners as businesses serve customers in new and varied channels." – **Deals Research and Insights Leader, Advisory Firm (US)**

"Looking at the private capital space, distressed assets represent significant market opportunities for well-positioned investors. There was an expectation that this would happen early in 2020, driven by weak valuations, but that has not been the case. As such, the stage is set for a very strong market in 2021." — **Head of Funds Solutions, Corporate Management Services Company (EMEA)**

"Operational efficiencies and the delivery of customizable data have accelerated up the agenda across 2020, and we see a strong trend for managers to partner with outsourcing specialists that can meet these requirements. This allows them to focus on asset management and realizing market opportunities." — Commercial Director, Corporate Management Services Company (US)

PE Industry Outlook



Mergers and acquisitions to lead recovery



PE to remain bullish on IT, healthcare sectors



PE firms to target distressed assets for growth opportunities



Focus on managing assets and realizing market opportunities

Source: Aranca Analysis







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