Private Equity Database

Brief overview as of October 2018

Professor Dr. Bernhard Schwetzler Dr. Benjamin Hammer

Our private equity database at a glance: Detailed information on more than >34k buyout transactions



Deal information on >34,000 individual private equity buyouts across >140 countries since 1997



Additional key information (e.g., sales, EBITDA, industry) about involved target companies¹



Additional key information about involved PE funds¹ (e.g., M&A experience, lead partners)

The PE database

of the Center for Corporate Transactions and Private Equity (CCTPE)

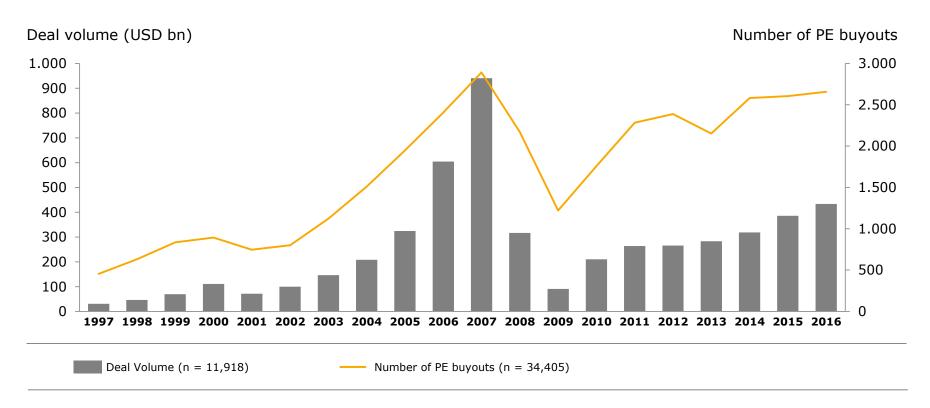
1. Total sample size depending on respective topic at hand Source: CCTPE



Fully integrated & reviewed data based on multiple data sets from industry leading PE & Finance data providers

Overview I: Our database shows that the global PE market is still recovering from the Financial crisis of 2008/09

Global development of private equity buyouts





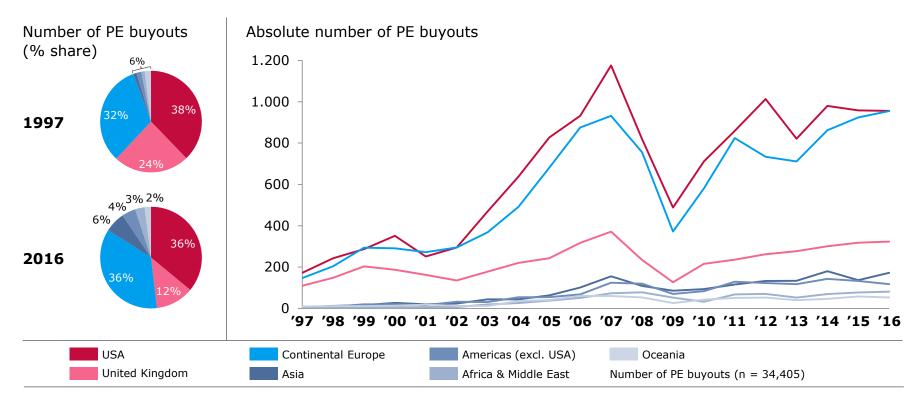
While the number of buyouts has almost reached pre-crisis levels again, the respective deal volume is still below 50% of its all-time high in 2007

Note: 2017 data available but currently under detailed review Source: PE database of the Center for Corporate Transactions and Private Equity (CCTPE)



Overview II: The US and the United Kingdom account for nearly half of all private equity transactions globally ...

Number of PE buyouts by region of target company





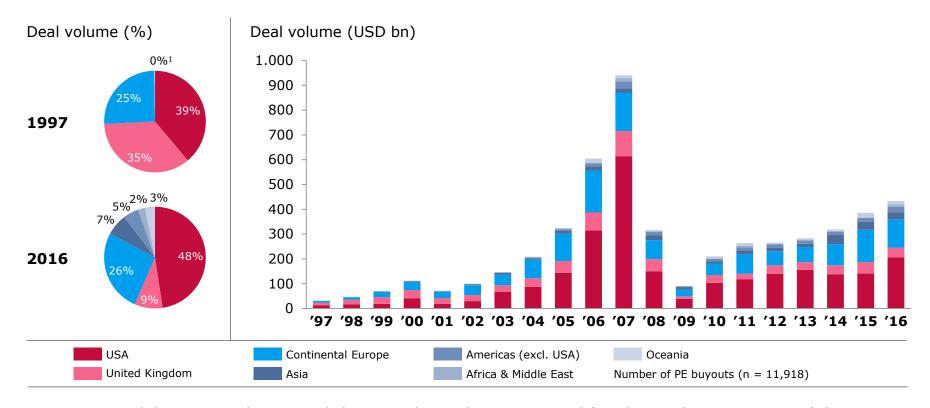
While in 1997 the US and the United Kingdom accounted for >60% of all PE buyouts globally, the share reduced to less than 50% by 2016

Source: PE database of the Center for Corporate Transactions and Private Equity (CCTPE)



... and 57% of the deal volume, but continental Europe and others (mainly Asia) are gradually reducing the gap

Deal volume of PE buyouts by region of target company



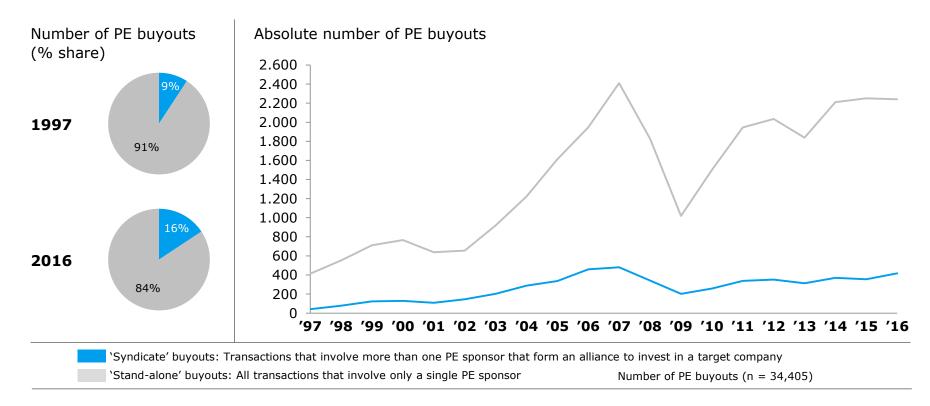
While in 1997 the US and the United Kingdom accounted for almost three quarters of the global PE buyout volume, the share reduced to 57% by 2016

^{1.} No significant deal values available for countries outside the US, UK and continental Europe in the year 1997 Source: PE database of the Center for Corporate Transactions and Private Equity (CCTPE)



Exemplary detail: The included transactions indicate that 'syndicate deals' have become increasingly common

Number of PE buyouts by type of Private Equity backing



While in 1997 syndicate buyouts accounted for less than 10% of all PE buyouts globally, the share increased to more than 15% of all private equity buyouts by 2016

Source: PE database of the Center for Corporate Transactions and Private Equity (CCTPE)



Summary: Our private equity database covers a wide range of information on a granular transaction-level basis



Key information and variables of our Private Equity database

Buyout chains: SBOs/TBOs/QBOs				Cash & Cash Equivalents			Target company industry	
Entry channel	IRR		Involved board representati				- I	EBIT
	EV CAGR	Entry date		EBITDA Net profit		Sales		Shareholder funds
Exit date	Management involveme					Interes	st cover ratio	
Deal lev	vel inform	nation	Ge	aring	Targe	et com	npany	information
Involved lead partner	rs Exit channel	Enterprise	· Value	Total	Assets	Long-term	debt	Target company country
Holding period		y Value		Non-curre	ent liabilities	J		Non-current liabilities
PE syr	ndicates	Addon-	deals [Educatio	nal experien	ce of lead	partners	Target company
M&A experie	PE	spon	sor	infor	mation	Headq	uarters	country & region
·	Nork experience of lead pa	De		phic information on lea		ad partners Local		offices



Our continuous effort to review and expand our database allows us to cover a broad range of latest PE topics & issues, relevant for both practitioners and research

Note: Available sample size depending on respective topic & research question at hand

Source: CCTPE



Contacts: For detailed questions and requests regarding our PE database, feel free to reach out to us



Prof. Dr. Bernhard Schwetzler

Chair of Financial Management Chairholder

Center for Corporate Transactions & Private Equity (CCTPE)

bernhard.schwetzler@hhl.de

T +49 341 9851-685 F +49 341 9851-689

UH-228



Dr. Benjamin Hammer

Chair of Financial Management Assistant professor

Center for Corporate Transactions & Private Equity (CCTPE)

benjamin.hammer@hhl.de

T +49 341 9851-652

F +49 341 9851-689

UH-227

Source: CCTPE

