## THE CARLYLE GROUP

GLOBAL ALTERNATIVE ASSET MANAGEMENT

## Morgan Stanley Financial Services Conference

Glenn Youngkin, President and Chief Operating Officer
June 2017

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Detailed information about Carlyle's management fees and performance fees is available in Carlyle's public filings. Please note that certain metrics and projections contained in this Presentation include the Legacy Energy Funds, funds advised by NGP Energy Capital Management and Carlyle's hedge funds. Please note that the Legacy Energy Funds (as defined in Carlyle's public filings), are managed with Riverstone Holdings LLC and its affiliates of both Carlyle and Riverstone act as investment advisers to each of the Legacy Energy Funds. Currently, Carlyle is only entitled to carried interest and management funds advised by NGP Energy Capital Management. The NGP Energy Capital Management funds which solely earn management fees are referred to herein as "NGP management fee funds." This presentation includes comparisons to certain private equity returns to MSCI World Index and other indexes and such comparisons are provided for informational purposes only. The private equity returns do not represent the performance of any Fund or family of Funds. Recipients should not infer that any Fund is top quartile. There are significant differences between the types of securities and assets typically acquired by U.S. and global buyout funds, the investments covered by the indexes.

For purposes of the non-financial operating and statistical data included in this presentation, including the aggregation of our non-U.S. dollar denominated investment funds, foreign currencies have been converted to U.S. dollars at the spot rate as of the last trading day of the reporting period when presenting period end balances, and the average rate for the period has been utilized when presenting activity during such period. With respect to capital commitments raised in foreign currencies, the conversion to U.S. dollars is based on the exchange rate as of the date of closing of such capital commitment. This presentation includes certain Non-GAAP financial measures, including Distributable Earnings ("DE") and EBITDA. These Non-GAAP financial measures should be considered only as supplemental to, and not as superior to, financial measures prepared in accordance with GAAP. Please refer to the Appendix of this presentation for a reconciliation of the non-GAAP financial measures included in this presentation to the most directly comparable financial measured prepared in accordance with GAAP. Please see Carlyle's public filings for the definition of "carry funds," "Fee-earning assets under management" or "Fee-earning AUM," (FEAUM), and "Assets under management" or "AUM." As of 12/31/2016, investment funds and vehicles advised by Alphrvest Partners B.V. and Metropolitan Real Estate Equity Management, LLC, which comprise our Investment Solutions segment, are included in our "carry funds" definition. Accordingly, they are included in our Invested Capital, Realized Proceeds and Fund Appreciation metrics.

For purposes of the non-financial operating and statistical data included in this presentation, including the aggregation of our non-U.S. dollar denominated, investment funds, foreign currencies have been converted to U.S. dollars at the spot rate as of the last trading day of the reporting period and the average spot rate for the period has been utilized when presenting multiple periods. With respect to capital commitments raised in foreign currencies, the conversion to U.S. dollars is based on the exchange rate as of the date of closing of such capital commitment. This presentation includes certain Non-GAAP financial measures, including Economic Net Income (ENI) and Distributable Earnings (DE). These Non-GAAP financial measures should be considered only as supplemental to, and not as superior to, financial measures prepared in accordance with GAAP.

## Carlyle is a Leading Global Alternative Asset Manager

## THE CARLYLE GROUP

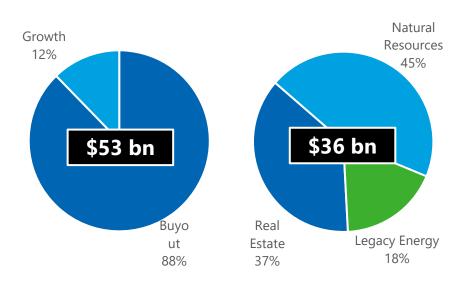
Corporate Private Equity

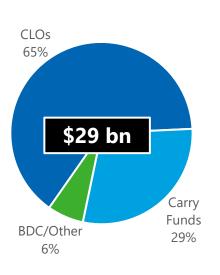
**Real Assets** 

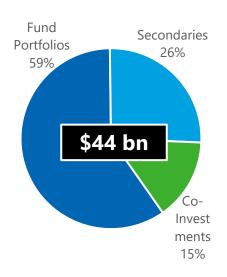
**Global Market Strategies** 

Investment Solutions

#### **Assets Under Management: \$162 billion**







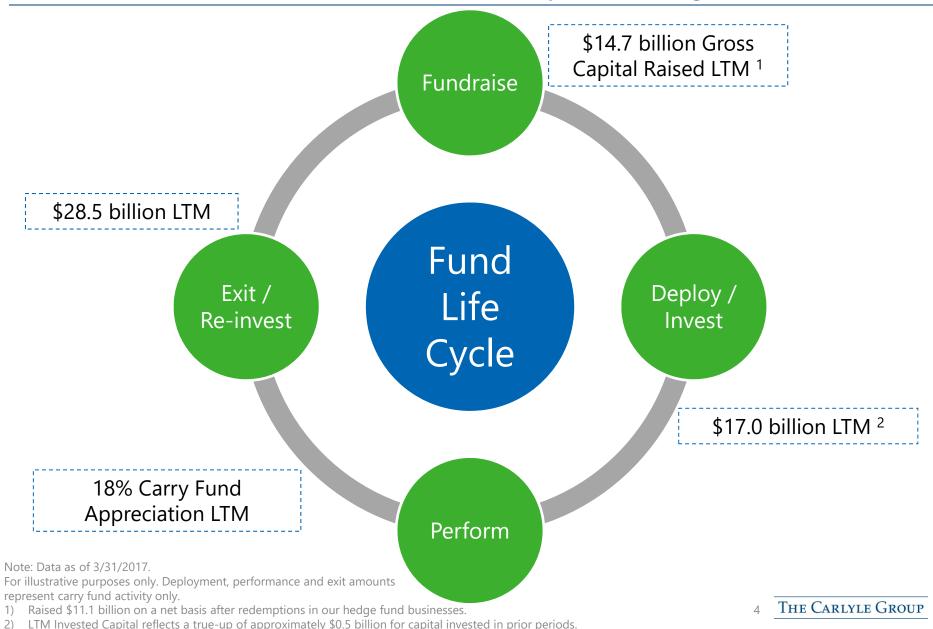
**Dry Powder: \$50 billion** 

\$16 bn \$12 bn \$7 bn \$15 bn

Note: Data as of 3/31/2017.

THE CARLYLE GROUP

## The Core Drivers of Our Firm Continue to Operate at High Levels



## **Invest Wisely and Drive Asset Appreciation**

**Raise \$100 billion in New Capital** 

**Build a Premier Global Credit Platform** 

## Strong Fund Appreciation Across the Platform in Q1 2017

Q1 2017 Carry Fund A	ppreciation	Net	Q1 2017 Performance Fee R (\$mm)	evenue
Corporate Private Equity	9%	100%	\$394	
Real Assets	5%	90% 80% 70%	\$137	65%
Global Market Strategies	7%	60% 50% 40%		03 /6
Investment Solutions	3%	30%	\$257	
All Carry Funds	6%	10% 0% ■ Curren	t Generation <sup>1</sup> ■ All Ot	her Funds

<sup>1)</sup> See slide 21 for a definition and listing of Current Generation Carry Funds.

# Prior Generations of Funds Have Driven Significant Performance Fees and Remain Well Positioned To Deliver More...

## More than 70% of current net accrued perf fees from prior generation

Fund	Vintage Year	Size (bn)	Rem FMV (bn)	Total MOIC	Realized Net Perf Fees	Net Accrued Perf Fees <sup>2</sup>
Carlyle Partners V	2007	\$13.7	\$5.7	2.0X		
Carlyle Asia Partners III	2008	\$2.6	\$1.5	1.8X		
Carlyle Europe Partners III	2006	€5.3	€1.8	2.2X		
Carlyle Realty Partners VI	2010	\$2.3	\$1.2	1.8X	\$1.7 billion	\$1.1
Carlyle Financial Services I	2008	\$1.1	\$0.6	2.1X		billion
Carlyle Equity Opportunities I	2011	\$1.1	\$1.0	1.3X		
Carlyle Strategic Partners III	2011	\$0.7	\$0.5	1.6X		
All Other Funds <sup>1</sup>	NA	NA	\$24.6	NA	NA	

<sup>1)</sup> Includes all other prior generation CPE/RA/GMS carry funds.

<sup>2)</sup> Includes \$47 million of net accrued performance fees from Investment Solutions carry funds.

## Our Largest Current Generation Funds are Generally Performing Well

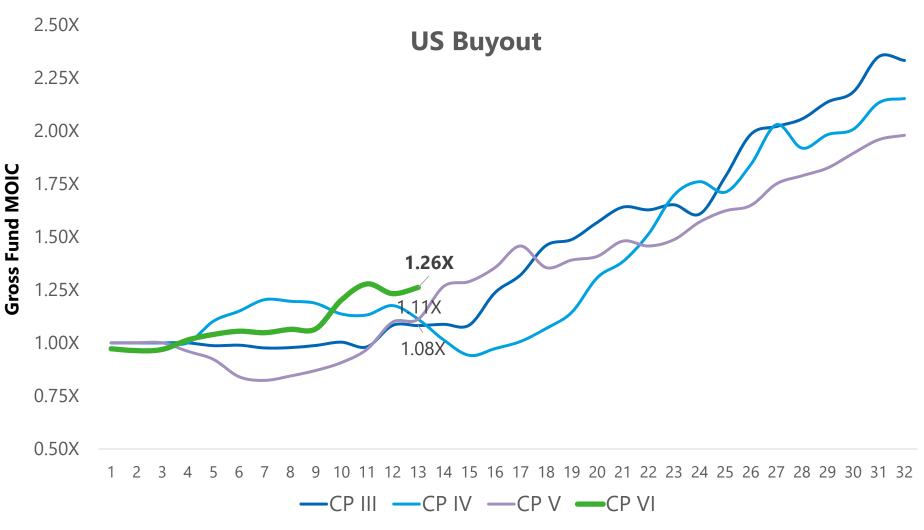
## 65% of Q1 2017 net perf fee revenue came from current generation funds

Fund	Vintage Year	Size (bn)	Rem FMV (bn)	Total MOIC	% Invested / Committed <sup>1</sup>	Net Accrued Perf Fees
Carlyle Partners VI	2013	\$13.0	\$8.5	1.3X	72%	
Natural Gas Partners XI	2014	\$5.3	\$3.2	1.3X	91%	
Carlyle Realty Partners VII	2014	\$4.2	\$2.9	1.3X	72%	
Carlyle Asia Partners IV	2013	\$3.9	\$3.1	1.5X	71%	\$382
Carlyle Europe Partners IV	2014	€3.7	€1.7	1.0X	62%	million
Carlyle Int'l Energy Partners	2013	\$2.5	\$0.7	1.4X	29%	
Carlyle Japan Partners III	2013	¥120	¥82	1.5X	50%	
All Other Current Generation <sup>2</sup>	NA	NA	\$2.9	NA	NA	

<sup>1)</sup> Invested or committed includes actual equity invested as of 3/31/2017, as well as capital committed for transactions to be deployed in future periods.

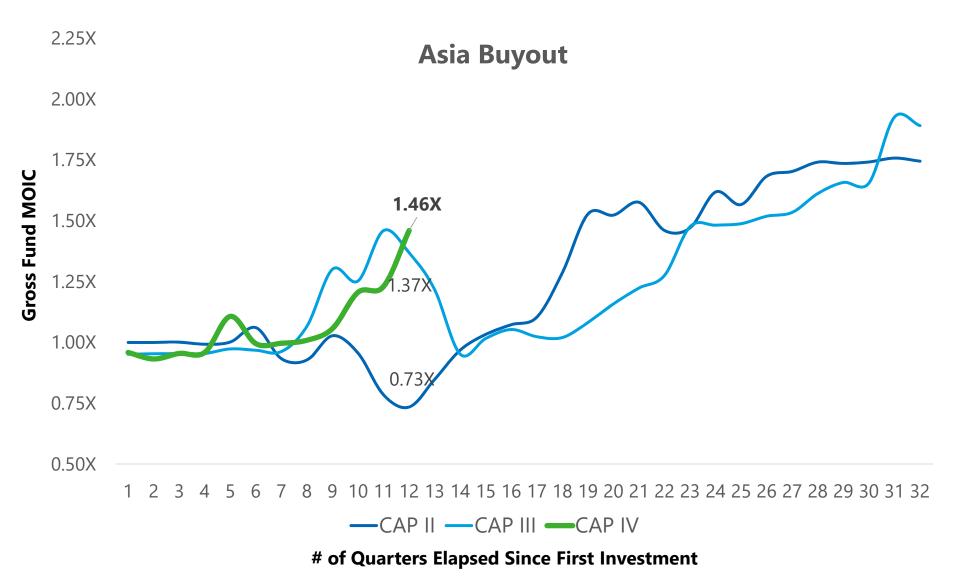
<sup>2)</sup> Current Generation Carry Funds discussed here are defined as the most recent vintage CPE/RA/GMS carry funds with commitments greater than \$500 million and a fee inception date between 2012-16. For analytical purposes, this basket of funds excludes Investment Solutions carry funds due to fee economics, and the Core Plus real estate fund due to open-end structure. See slide 21 for a definition and listing of Current Generation Carry Funds.

# Several Current Funds Tracking Better Than Predecessors (I) US Buyout



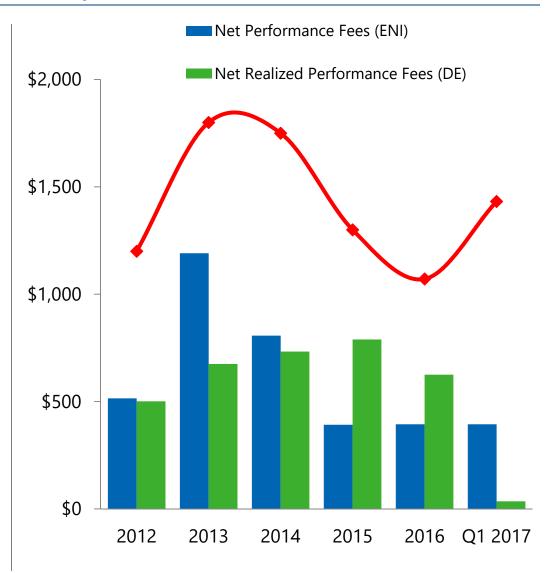
# of Quarters Elapsed Since First Investment

# Several Current Funds Tracking Better Than Predecessors (II) Asia Buyout



# Performance Fee Accrual Likely to Exceed Realizations as Current Generation of Funds Cycle into a Carry Position

Q1 2017 Net Performance Fee Revenue was higher than each of FY 2015 & 2016 as cyclical fund performance drove higher **Economic Net** Income and Net Accrued Performance Fees



## Continued Strong Performance Could Drive Substantial Incremental Performance Fee Generation

Our current generation of funds are early in the value creation cycle

With reasonable performance these funds could generate a substantial amount of performance fees

Theoretical Performance Fee Capacity <sup>1</sup> (Current Generation Carry Funds <sup>2</sup>)

~\$42 billion of LP Commitments

**Gross MOIC** 1.75X 2.00X 2.25X

Net Performance \$2.3bn

\$3.2bn

\$4,1bn

~\$382 mm accrued through Q1 2017

Incremental
Performance Fee
Accrual

\$2.0bn

\$2.8bn

\$3.7bn

Note: Data as of 3/31/2017. Theoretical example presented for illustrative purposes only. Please see "Important Information" slides for information about the use of and reliance on projections.

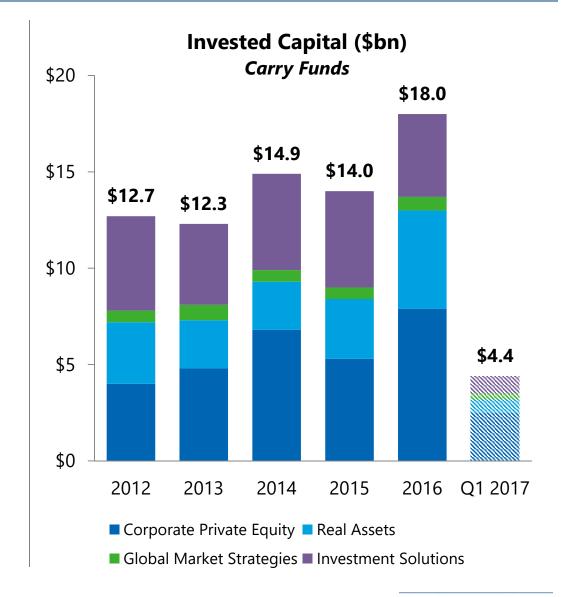
<sup>1)</sup> Theoretical performance fee example additionally assumes an equal nominal management fee impact for each scenario and a performance fee rate of 20% with 55% net to Carlyle. Assumes 75% 'in carry' ratio. Figures have been rounded for presentation purposes.

<sup>2)</sup> See slide 21 for a definition and listing of Current Generation Carry Funds.

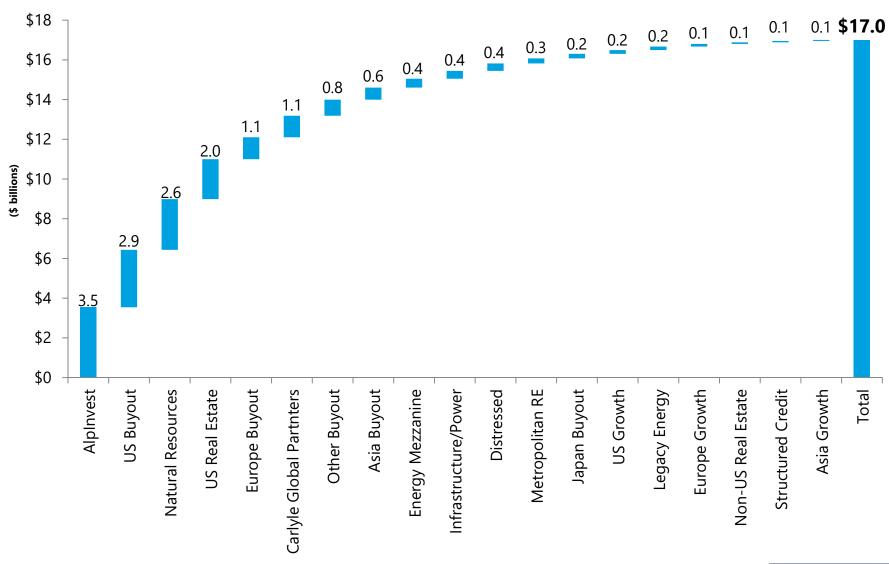
## **Deployment Capacity Has Grown Since IPO**

Annual investment pace has grown as we've scaled existing businesses and launched new funds

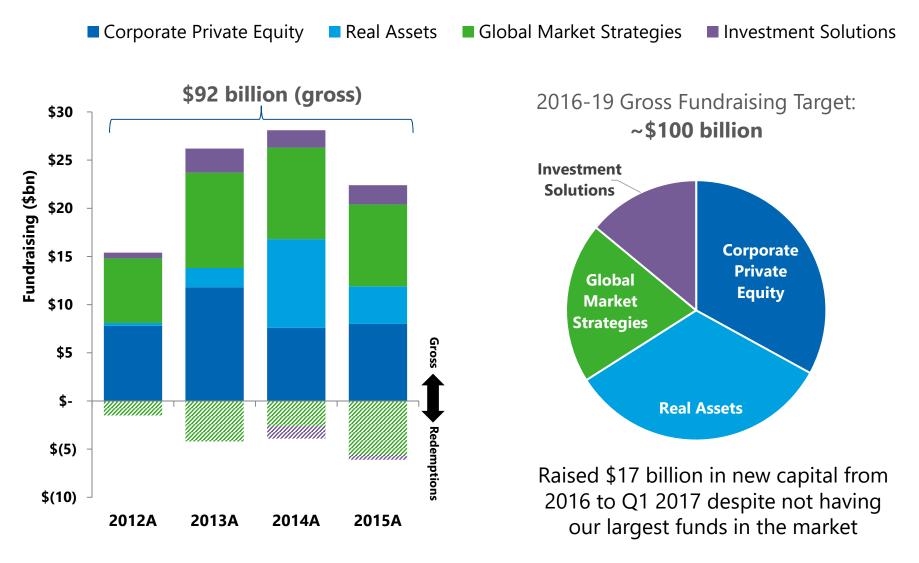
We continue to find good investment opportunities despite high asset prices



# Carlyle Invested \$17 Billion Over the Past Year Across a Wide Diversity of Geographies and Strategies



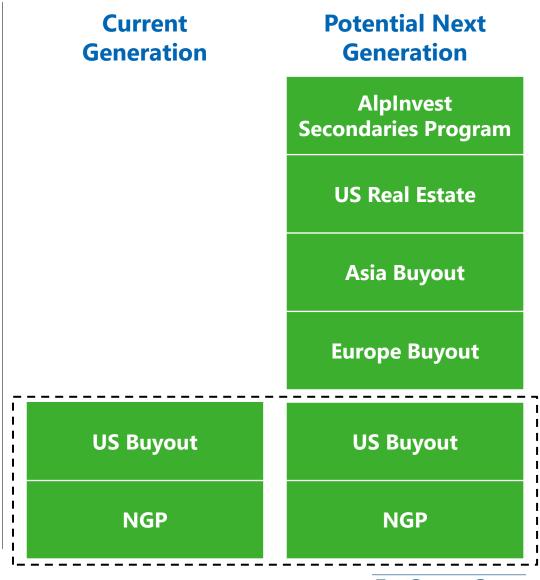
## Our \$100 Billion Fundraising Target is Diversified and Achievable



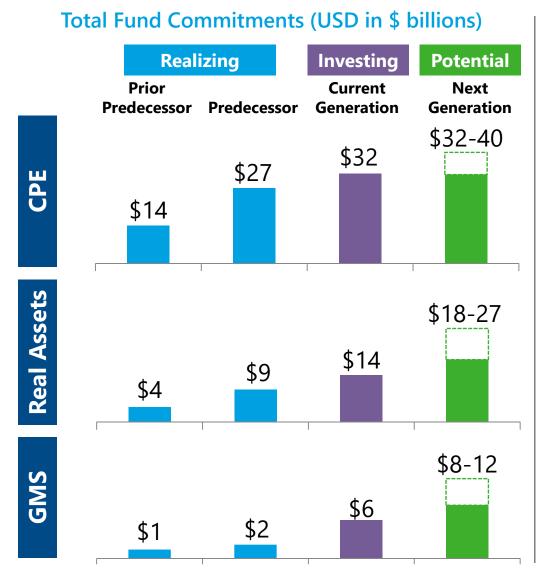
Note: Fundraising includes gross inflows for open-end products above the line, with redemptions below the line. Historical fundraising figures exclude acquisitions. Reflects Management's views as of 6/12/2017. Please see "Important Information" slides for information about the use of and reliance on projections.

# We Could Scale Additional Fund Platforms Over the Next Several Years ...Driving Higher Fee Related Earnings

The number of funds with commitments in excess of \$5 billion could grow significantly over the next several years



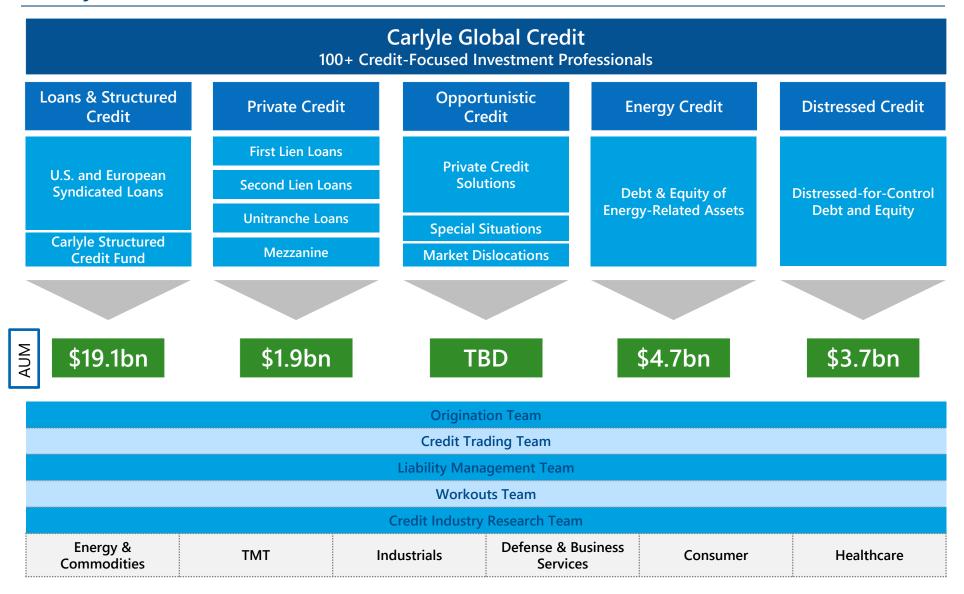
# **Every Segment Should Continue to See Asset Growth with the Next Generation of Carry Funds**



Exceptional investment performance has driven demand for larger funds and new products over multiple generations

Our Investment
Solutions platform
further enhances
earnings capacity and
diversity of offerings

### Carlyle Global Credit Current Investment Platform



#### Well Positioned to Continue to Deliver Solid Economic Results

**\$579 million** in Distributable Earnings over the last twelve months resulting in **\$1.39** in unitholder distributions

In the middle of a \$100 billion fundraising period

**\$50 billion in carry fund dry powder** to deploy globally on an opportunistic basis

**\$1.4 billion in Net Accrued Performance Fees** across all segments and funds

Leading carry fund **Investment Performance**: Corporate Private Equity 18%, Real Assets 23% and Investment Solutions 15% appreciation over the past twelve months

Focused efforts to build a premier global credit business

## **APPENDIX**

#### A Diverse Set of Funds Drives Our Financial Performance

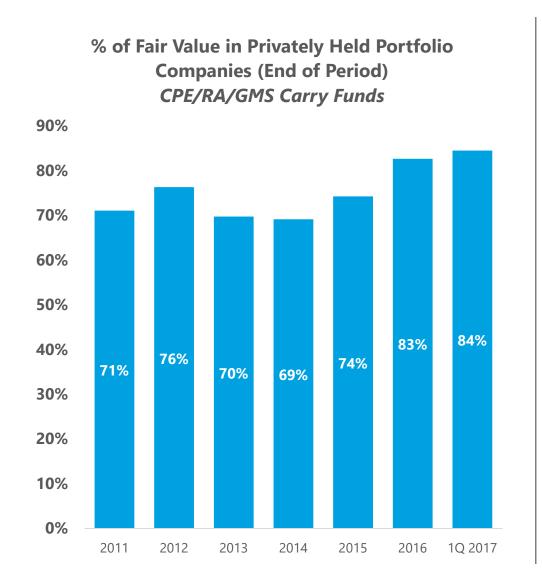
#### **Current Generation Carry Funds** <sup>1</sup>

	US Buyout	CP VI
	Asia Buyout	CAP V
	Europe Buyout	CEP V
OPE	Japan Buyout	CJP IV
Ū	Financial Services	CGFSP II
	Sub Saharan Africa Buyout	CSSAF
	Equity Opportunities	CEOF II
	Europe Technology	CETP III
	Natural Gas Partners	NGP XI
& S	US Real Estate	CRP VII
~	International Energy	CIEP
	Power	CPP II
GMS	Distressed Debt	CSP IV
פֿ	Energy Mezzanine	CEMOF II

# of Funds	14
Total Commitments	\$45 billion
Aggregate % Invested	~50%
# of Funds in Carry	8
Net Accrued Performance Fees From Current Gen	\$382 million

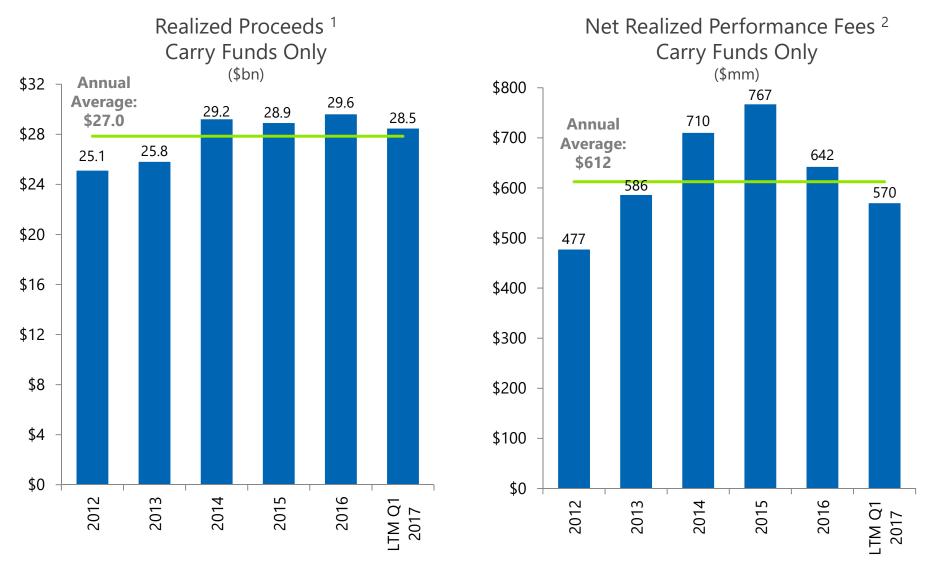
<sup>1)</sup> Current Generation Carry Funds discussed here are defined as the most recent vintage CPE/RA/GMS carry funds with commitments greater than \$500 million and a fee inception date between 2012-16. For analytical purposes, this basket of funds excludes Investment Solutions carry funds due to fee economics, and the Core Plus real estate fund due to open-end structure.

# Our Current Portfolio is Being Driven by Privately Held Companies with Substantial Upside Potential



Active investment activity, solid fund appreciation, and a strong public security exit pace has driven funds to a high level of private assets awaiting next wave of monetization

## Realized Proceeds Reached a Record of Nearly \$30 billion in 2016 & Net Realized Performance Fees Averaged \$612 million since 2012

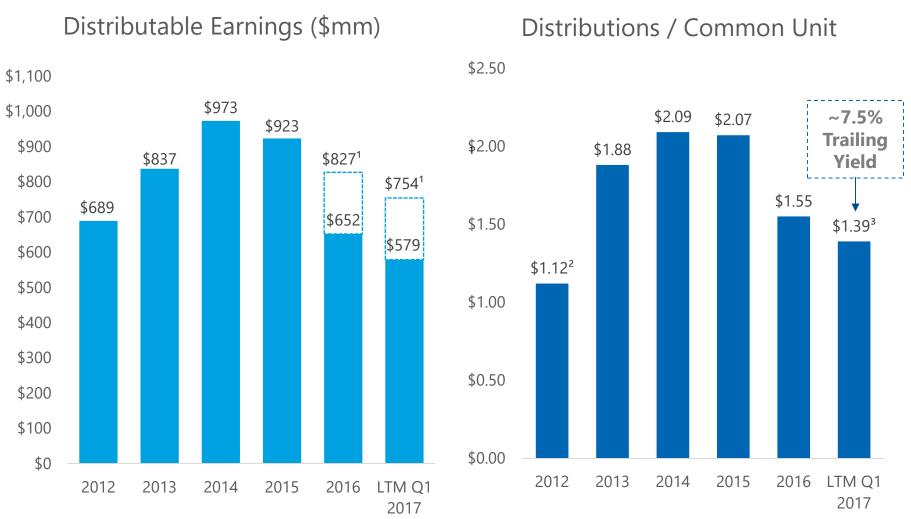


Note: Data as of 3/31/2017. There is no guarantee these trends will continue.

<sup>1)</sup> Realized Proceeds for carry funds only.

<sup>2)</sup> Net Realized Performance Fees are for carry funds only, and do not include realized performance fees from CLOs, hedge funds and BDC. 2016 excludes the impact of \$36 million in giveback relating to Legacy Energy funds realized in Q4 2016.

# Distributable Earnings Continues to Generate an Attractive Distribution Yield



Note: Data as of 3/31/2017. There is no guarantee these trends will continue.

3) Trailing yield calculated as the LTM distributions per common unit divided by recent CG unit price.

<sup>1)</sup> Distributable Earnings in 2016 and LTM were \$652 million and \$579 million, respectively, and would have been \$827 million and \$754 million, respectively, excluding the impact of Q4 GMS charges.

<sup>2)</sup> The 2012 distribution per common unit represents the time Carlyle was public following its IPO in May 2012.

# Breadth of Fundraising Resources and Capabilities Drive New Investor Relationships

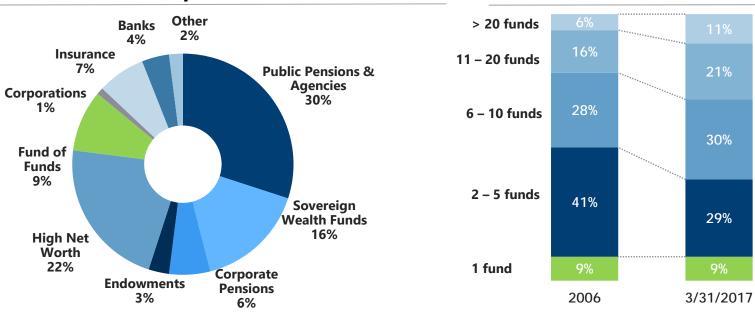
- More than 1,725 fund investors from 82 countries
- More than 300 new fund investors over past 3 years have committed \$5.9 billion
- 62% of fund investor capital is invested across six or more carry funds, up from 50% in 2006



#### **Diverse Source of Capital Commitments**

#### **Cross Selling Across Funds**<sup>1</sup>

% of \$ Commitments Across Multiple Funds



Note: Data as of 3/31/2017.

Number of fund investors for prior years is shown as of September 30<sup>th</sup> of each year.

1) Percentage of capital committed by investors to active carry funds, segmented by the number of active carry funds in which the investors were committed as of 12/31/2006 and 3/31/2017.

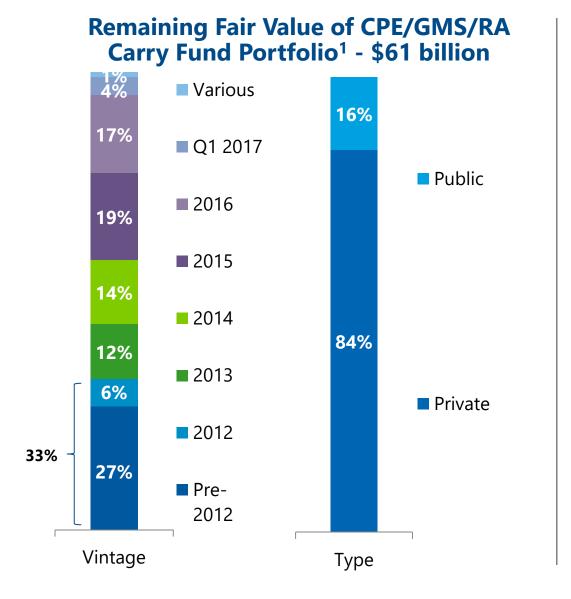
# We Have \$1.4 Billion in Net Accrued Performance Fees Today After Six Years of Strong Exit Activity

Carlyle remains well positioned to deliver strong near and mid term realized performance fees

Net accrued performance fees grew to \$1.4 billion in Q1 2017

(\$mm)	Net Accrued Performance Fees (NAPF, beginning of year)	Net Realized Performance Fees	% of Beginning NAPF Realized
2011	1,050	678	65%
2012	1,036	501	48%
2013	1,200	675	56%
2014	1,823	733	40%
2015	1,752	789	45%
2016	1,315	625	48%
2017	1,071		

## Investments Remain Diversified Across Age and Public/Private



"Aging" of investments remains diversified across years with 33% of RMFV invested in 2012 or earlier

# Carlyle's Private Equity Funds Have Performed Well Even When Investing Through Elevated Valuation Periods

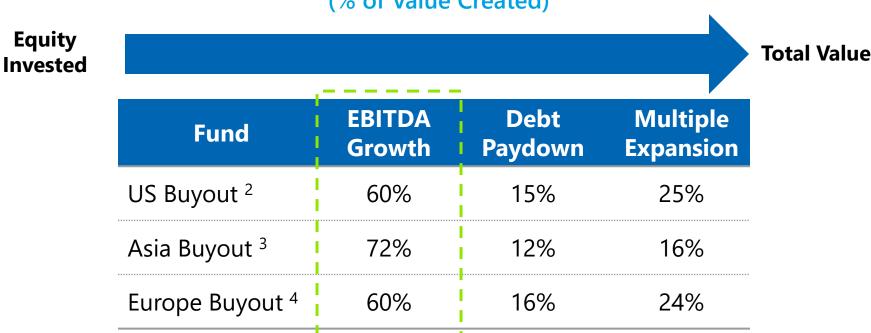
		Total Inv	restments	Realized/Partially Realized					
Fund	Investing Period	MOIC	Gross IRR	MOIC	Gross IRR				
Carlyle Partners IV	2004 – 2007	2.4X	16%	2.4X	16%				
Carlyle Partners V	2007 – 2012	2.0X	18%	2.7X	27%				
7	2003 – 2006	2.0X	36%	2.2X	43%				
Carlyle Europe Partners III	2007 – 2013	2.2X	19%	2.5X	21%				
Carlyle Asia Partners II	2006 – 2008	1.8X	11%	1.9X	12%				
Carlyle Asia Partners III	2008 – 2012	1.8X	18%	2.0X	20%				

Note: Data as of 3/31/2017.

Investment period begins at fund inception date. Total Investments represents both realized as well as unrealized fund investments, while Realized/Partially Realized only represents fully realized investments or investments when total proceeds received represent at least 85% of invested capital and such investment is not fully realized. MOIC is multiple of invested capital. See "Important Information" for more information on the calculation of gross IRRs, gross MOIC, and realized and partially realized investments. Past performance is not indicative of future results and there is no guarantee these trends will continue. See The Carlyle Group L.P.'s filings with the U.S. Securities and Exchange Commission for more information on the performance of the firm's significant funds.

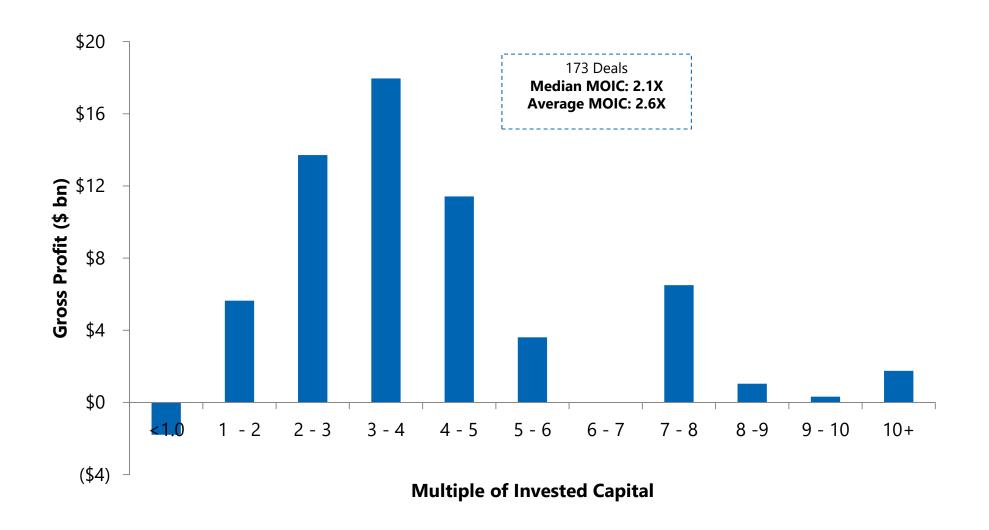
## **CPE Portfolio Company Earnings Growth Drives Value Creation**





- 1) Includes both realized & unrealized deals for US Buyout, & includes only realized & partially realized deals for Europe Buyout. Asia buyout only reflects realized & partially realized investments, but includes the unrealized portion of partially realized investments. On the unrealized portion of partially realized investments, actual realized values may differ from the estimated values on which this slide is based. Past performance is not indicative of future results & there is no guarantee these trends will continue. See "Important Information" at the beginning of this presentation.
- 2) As of 12/31/2016 or most recent data available. Illustrates the source of value creation on all deals currently valued at greater than 1.0x in CP\_IV & CP\_V. Excludes coinvestment in deals acquired by CP\_IV & CP\_V.
- As of 12/31/2016 or most recent data available. Excludes co-investment.
- 4) As of 12/31/2016 or most recent data available. Includes all fully realized & partially realized CEP transactions since inception with the exception of Bredbandsbolaget AB (venture led deal which is not representative of CEP strategy). The losses from realized transactions that have returned < 0.5x cost have been allocated to EBITDA growth, deleveraging, & multiple expansion on a pro-rata basis. Excludes co-investment.

## CPE's Proven, Disciplined Investment Process Drives Consistent Returns



## **Summary Financial Results**

Dec des Command Managemen (6 million)		Quarte	rly		Annual									
Pre-tax Segment Measures (\$ million)	2Q16	3Q16	4Q16	1Q17	2012	2013	2014	2015	2016	LTM				
Revenue														
Management & Transaction Fees	288	266	277	267	993	1,105	1,303	1,223	1,134	1,098				
Performance Fees	210	255	138	715	996	2,293	1,708	910	752	1,318				
Investment, Interest & Other Income	34	19	21	19	55	(30)	12	(0)	73	93				
Total Revenue	533	540	436	1,001	2,044	3,369	3,022	2,132	1,959	2,509				
Direct & Indirect Base Compensation	147	144	149	147	562	589	683	650	601	587				
Equity Based Compensation	31	33	24	30	2	16	80	122	120	118				
Performance Fee Compensation	95	113	78	321	481	1,102	901	518	358	606				
General & Administrative, Interest & Other Expense	94	189	172	96	252	353	374	421	545	551				
Depreciation & Amortization	7	7	7	8	22	24	22	26	29	29				
Total Expenses	374	486	430	601	1,318	2,084	2,060	1,736	1,653	1,891				
Economic Net Income	158	54	6	400	726	1,285	962	397	306	618				
(-) Net Performance Fees	115	142	61	394	515	1,191	807	392	394	713				
(-) Investment Income (Loss)	29	13	15	11	42	(43)	(11)	(22)	50	67				
(+) Equity Based Compensation	31	33	24	30	2	16	80	122	120	118				
(+) Reserve for Litigation and Contingencies	-	100	(100)	-	-	-	-	50	-	-				
Fee Related Earnings	45	31	(145)	25	171	152	247	199	(19)	(44)				
(+) Realized Net Performance Fees	233	186	136	35	501	675	733	789	625	591				
(+) Realized Investment Income (Loss)	9	11	17	(5)	16	11	(6)	(65)	45	32				
Distributable Earnings	288	228	7	55	689	837	973	923	652	579				
		Р	er Unit Meas	ures										
Economic Net Income Per Unit (after-tax)	\$0.35	\$0.21	\$0.02	\$1.09		\$3.55	\$2.68	\$1.15	\$0.76	\$1.67				
Distributable Earnings Per Common Unit (after-tax)	\$0.84	\$0.66	\$0.00	\$0.13		\$2.50	\$2.78	\$2.73	\$1.85	\$1.63				
Distribution per Common Unit	\$0.63	\$0.50	\$0.16	\$0.10		\$1.88	\$2.09	\$2.07	\$1.55	\$1.39				

Note: Data as of 3/31/2017.

See "Selected Financial Data" in Carlyle's periodic and annual reports filed with the U.S. Securities and Exchange Commission. Performance fee revenue net of related compensation expense.

## **Strong Balance Sheet**

Key Balance Sheet Items <sup>1</sup> (\$ million)	3/31/2017
Cash and Cash Equivalents and Corporate Treasury Investments <sup>2</sup>	\$948
Net accrued performance fees (net of giveback and accrued performance fee compensation)	\$1,432
Investments attributable to Carlyle unitholders <sup>3</sup>	\$586
Loans Payable and Senior Notes	\$1,332
Drawn revolving credit line (\$750 million capacity)	<b>\$0</b>

<sup>1)</sup> Balance sheet amounts are shown without the impact of certain Carlyle funds that are required to be consolidated on its financial statements.

<sup>2)</sup> Corporate treasury investments represent investments in U.S. Treasury and government agency obligations, commercial paper, certificates of deposit, other investment grade securities and other investments with original maturities of greater than three months when purchased.

<sup>3)</sup> Excludes the equity method accounting of our investment by Carlyle in NGP Energy Capital Management.

## **Key Metrics for "The Carlyle Engine"**

#### Carlyle Group Carlyle Key Metrics

		Ç	Quarterly D	ata					
	2Q15	3Q15	4Q15	1Q16	2Q16	3Q16	4Q16	1Q17	
Total AUM(1) (\$ bn)	192.8	187.7	182.6	178.1	175.6	169.1	157.6	161.9	
Corporate Private Equity	63.6	63.1	63.1	61.1	57.6	54.6	50.9	53.0	
Real Assets	42.2	40.2	38.0	36.7	37.5	35.7	34.3	35.6	
Global Market Strategies	36.4	35.5	35.3	34.0	34.7	34.1	29.4	29.4	
Investment Solutions	50.7	48.9	46.2	46.3	45.7	44.7	43.1	44.0	
Fee-Earning AUM(1) (\$ bn)	130.0	128.1	131.0	130.3	125.3	123.8	115.0	114.9	
Corporate Private Equity	40.3	40.7	40.9	40.9	38.9	37.8	36.3	36.9	
Real Assets	28.1	28.5	30.9	30.7	30.4	28.9	27.5	27.2	
Global Market Strategies	31.3	29.5	31.0	28.6	28.7	29.0	24.1	24.4	
Investment Solutions	30.3	29.4	28.2	30.2	27.2	28.1	27.1	26.4	
Fundraising(2)(3) (\$ bn)	4.7	4.6	2.7	0.1	3.6	1.8	2.7	3.0	
Corporate Private Equity	1.9	2.8	1.6	0.1	0.3	0.4	0.0	0.2	
Real Assets	0.6	0.9	0.3	0.2	0.5	0.2	0.3	1.0	
Global Market Strategies	1.2	0.8	0.6	(0.5)	1.6	1.1	1.3	0.4	
Investment Solutions	1.0	0.1	0.1	0.1 0.3		0.1	1.1	1.4	
Invested Capital(4) (\$ bn)	2.9	3.1	5.2	5.3	3.7	2.9	6.1	4.4	
Corporate Private Equity	0.9	0.8	2.7	3.3	1.4	0.6	2.6	2.5	
Real Assets	0.6	0.9	1.0	0.6	1.4	1.0	2.2	0.7	
Global Market Strategies	0.0	0.2	0.3	0.1	0.1	0.1	0.4	0.3	
Investment Solutions	1.3	1.2	1.1	1.3	0.8	1.2	0.9	0.9	
Realized Proceeds(4) (\$ bn)	8.4	6.8	6.5	4.5	7.6	8.8	8.6	3.5	
Corporate Private Equity	4.6	2.6	2.3	2.3	4.0	4.8	3.6	1.0	
Real Assets	1.1	1.0	1.6	0.8	1.1	1.7	2.0	0.6	
Global Market Strategies	0.1	0.1	0.1	0.0	0.2	0.2	0.1	0.1	
Investment Solutions	2.5	3.1	2.4	1.3	2.3	2.2	2.8	1.9	
Carry Fund Appreciation(6)	3%	(1%)	2%	0%	4%	3%	5%	6%	
Corporate Private Equity	5%	(3%)	3%	1%	4%	3%	4%	9%	
Real Assets	0%	(5%)	(0%)	1%	7%	4%	4%	5%	
Global Market Strategies	2%	(9%)	(4%)	(12%)	(2%)	(0%)	2%	7%	
Investment Solutions	4%	4%	2%	(0%)	3%	2%	7%	3%	

				Aı	ınual Data							
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Total AUM(1) (\$ bn)	45.3	80.6	86.3	89.8	107.5	147.0	170.2	188.8	194.5	182.6	157.6	161.9
Corporate Private Equity	24.7	48.5	45.2	48.8	56.3	51.1	53.3	64.9	64.7	63.1	50.9	53.0
Real Assets	13.9	21.7	27.3	27.7	30.6	30.7	40.2	38.7	42.3	38.0	34.3	35.6
Global Market Strategies	6.7	10.4	13.9	13.3	20.6	24.5	32.5	35.5	36.7	35.3	29.4	29.4
Investment Solutions	n/a	n/a	n/a	n/a	n/a	40.7	44.1	49.8	50.8	46.2	43.1	44.0
Fee-Earning AUM(1) (\$ bn)	33.6	64.8	76.3	75.4	80.8	111.0	123.1	139.9	135.6	131.0	115.0	114.9
Corporate Private Equity	17.4	36.6	40.2	40.4	38.9	38.0	33.8	43.0	40.2	40.9	36.3	36.9
Real Assets	10.2	20.0	22.8	22.5	22.9	22.2	29.3	28.4	28.4	30.9	27.5	27.2
Global Market Strategies	6.0	8.3	13.4	12.5	19.0	23.2	31.0	33.4	33.9	31.0	24.1	24.4
Investment Solutions	n/a	n/a	n/a	n/a	n/a	27.7	28.9	35.1	33.1	28.2	27.1	26.4
Fundraising(2)(3) (\$ bn)	15.2	31.2	20.1	1.2	4.2	6.6	14.0	22.0	24.3	16.4	8.2	3.0
Corporate Private Equity	8.5	18.8	5.5	0.3	2.4	1.6	7.8	11.8	7.6	8.0	0.8	0.2
Real Assets	3.9	7.6	8.3	0.8	1.5	2.1	0.3	2.0	9.2	3.9	1.2	1.0
Global Market Strategies	2.8	4.7	6.3	0.1	0.3	2.4	5.2	5.7	6.9	2.9	3.5	0.4
Investment Solutions	n/a	n/a	n/a	n/a	n/a	0.5	0.6	2.5	0.5	1.6	2.8	1.4
Invested Capital(4) (\$ bn)	7.9	14.5	12.0	5.0	10.1	14.0	12.8	12.3	14.8	14.0	17.9	4.4
Corporate Private Equity	5.6	9.3	4.9	2	5	8	4	4.8	6.8	5.3	7.9	2.5
Real Assets	2.1	4.7	6.4	2.5	3.9	3.0	3.2	2.5	2.5	3.1	5.1	0.7
Global Market Strategies	0.2	0.5	0.7	0.5	0.8	0.8	0.6	0.8	0.6	0.6	0.7	0.3
Investment Solutions	n/a	n/a	n/a	n/a	n/a	2.7	4.9	4.2	5.0	5.0	4.3	0.9
Realized Proceeds(4)(5) (\$ bn)	10.6	8.9	2.0	2.1	8.2	20.8	25.1	25.8	29.2	28.9	29.4	3.5
Corporate Private Equity	8.2	6.2	1.1	0.9	5.3	11.4	12.1	12.2	14.3	12.8	14.8	1.0
Real Assets	2.3	2.6	0.7	1.0	2.1	5.2	5.5	4.1	4.7	4.8	5.6	0.6
Global Market Strategies	0.1	0.1	0.2	0.2	0.8	1.0	1.1	1.0	0.7	0.5	0.4	0.1
Investment Solutions	n/a	n/a	n/a	n/a	n/a	3.2	6.3	8.4	9.5	10.8	8.6	1.9
Carry Fund Appreciation(6)			(22%)	8%	34%	16%	15%	18%	19%	12%	12%	6%
Corporate Private Equity			(23%)	9%	46%	16%	16%	30%	23%	13%	11%	9%
Real Assets			(18%)	3%	15%	16%	9%	1%	(2%)	(3%)	18%	5%
Global Market Strategies			(46%)	43%	38%	9%	23%	28%	20%	(8%)	(11%)	7%
Investment Solutions			n/a	n/a	n/a	n/a	17%	15%	26%	23%	12%	3%

Note: segments may not add to total due to rounding; For definitions of the operating metrics above, please see The Carlyle Group LP's filings with the Securities and Exchange Commission.

<sup>1)</sup> For purposes of aggregation, funds denominated in a currency other than U.S. Dollars have been converted at the spot rate as of the end of each period presented.

<sup>2)</sup> For purposes of aggregation, commitments denominated in a currency other than U.S. Dollars have been converted at the spot rate as of the date of closing of such commitment.

<sup>3)</sup> Excludes acquisitions.

<sup>4)</sup> Amounts represent Carry Fund transactions only (including related coinvestments). Does not include hedge funds, mutual funds, structured credit funds, and NGP management fee funds. For purposes of aggregation, transactions denominated in a currency other than U.S. Dollars have been converted at the average rate for the period presented.

<sup>5)</sup> Years before 2011 are presented using Distributions to fund investors, 2011 to present are Realized Proceeds.

<sup>6)</sup> Appreciation / (Depreciation) represents unrealized gain / (losses) for the period on a total return basis before fees and expenses. The percentage of return is calculated as: Ending Remaining Investment FMV plus net investment outflow (sales proceeds minus net purchases) minus Beginning Remaining Investment FMV divided by Beginning Remaining Investment FMV. Excludes external coinvestment.

#### Reconciliation of GAAP to Non-GAAP Financials

(¢ millions)	_			Qua	rterly					_	Ar	nual				
(\$ millions)		1Q16	2Q16		3Q16	4Q16	1Q17	2012	2013		2014		2015	2016		LTM
Income (loss) before provision for income taxes Adjustments:	\$	15	\$ 68	\$	(50)	\$ 12	\$ 328	\$ 2,440	\$ 1,444	\$	992	\$	402	\$ 45	\$	358
Partner compensation(1)		-	-		-	-	-	(265)	-		-		-	-		-
Equity-based compensation issued in conjunction with the initial public offering, acquisitions and strategic investments(2)		45	79		51	48	67	200	314		269		260	223		245
Acquisition related charges, including amortization of intangibles and impairment		18	22		28	27	9	128	260		243		289	94		85
Other non-operating expense (income)  Tax (expense) benefit associated with performance fee		4	1		(4)	(12)	-	7	(17)		(30)		(7)	(11)		(15)
compensation		(3)	(11)		(2)	1	(3)	(9)	(35)		(25)		(15)	(15)		(15)
Net (income) loss attributable to non-controlling interests in Consolidated entities		2	(2)		29	(71)	(3)	(1,757)	(676)		(486)		(538)	(41)		(47)
Severance and other adjustments		7	1		2	0	3	(17)	(5)		-		6	10		6
Economic Net Income	\$	89	\$ 158	\$	54	\$ 6	\$ 400	\$ 726	\$ 1,285	\$	962	\$	397	\$ 306	\$	618
(-) Net Performance Fees		75	115		142	61	394	515	1,191		807		392	394		713
(-) Investment Income (Loss)		(6)	29		13	15	11	42	(42)		(11)		(22)	50		67
(+) Equity-Based Compensation		31	31		33	24	30	2	16		80		122	120		118
(+) Reserve for litigation and contingencies		-	-		100	(100)	-	-			-		50	-		
Fee Related Earnings	\$	51	\$ 45	\$	31	\$ (145)	\$ 26	\$ 171	\$ 152	\$	247	\$	199	\$ (19)	\$	(44)
(+) Realized Net Performance Fees		70	233		186	136	35	501	675		733		789	625		591
(+) Realized Investment Income (Loss)		8	9		11	17	(5)	16	11		(6)		(65)	 45		32
Distributable Earnings	\$	129	\$ 288	\$	228	\$ 7	\$ 55	\$ 689	\$ 837	\$	973	\$	923	\$ 652	\$	579
(+) Depreciation & Amortization (+) Interest Expense		7 15	7 16		7 16	7 15	8 15	22 25	24 44		22 56		26 58	29 61		29 61
Distributable EBITDA	\$	151	\$ 310	\$	251	\$ 30	\$ 78	\$ 736	\$ 905	\$	1,051	\$	1,007	\$ 742	\$	669

- 1) Adjustments for partner compensation reflect amounts due to senior Carlyle professionals for compensation and performance fees allocated to them, which amounts were classified as distributions from partner's capital in the consolidated financial statements for periods prior to the reorganization and initial public offering in May 2012.
- 2) Other Adjustments are comprised of losses associated with early extinguishment of debt, severance and lease terminations, provisions for income taxes attributable to non-controlling interests in consolidated entities, and gains on business acquisitions.