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Date: 24 May 2017

# Agenda

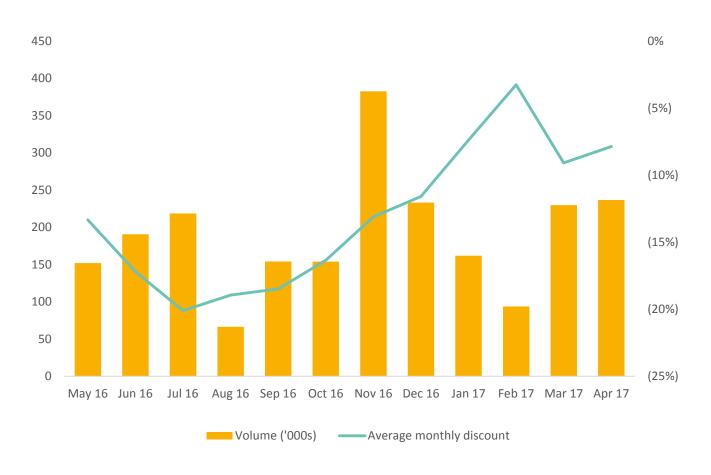


08:30	Registration and coffee		
09:00	Introduction and welcome	Tim Breedon	Chairman, AGA
	AGA key objectives and performance update	Ralf Gruss	COO, Apax Partners
	Investment environment and focus	Nico Hansen	CIO, Apax Partners
	2017 transactions and case studies		
	Private Equity	Nico Hansen	CIO, Apax Partners
	Derived Investments	Ralf Gruss	COO, Apax Partners
	Coffee break		
10:30	Video: "Delivering deals in a high valuation environment"	Ralf Gruss	COO, Apax Partners
	Spotlight: "Direct syndication of junior debt and implications for AGA"	Mark Zubko	Head of Capital Markets, Apax Partners
	Wrap-up	Ralf Gruss	COO, Apax Partners
11:30	Q&A session	Tim Breedon	Chairman, AGA
	Panel: Tim Breedon, Ralf Gruss, Nico Hansen, Mark Zubko		

# **AGA** trading update



#### Trading volumes and discount<sup>1</sup>



#### **Share trading highlights**

AGA has been trading on average around 190,000 shares per day

LTM<sup>2</sup> average discount to NAV has narrowed from approx. 20% to between 5-10% range

Share price traded up significantly since last Investor Day

<sup>1.</sup> Source: Factset, Morningstar, Jefferies. Volumes shown are monthly averages. Discount calculated using daily closing share price in £ against last reported € NAV per share converted to £ on a daily basis

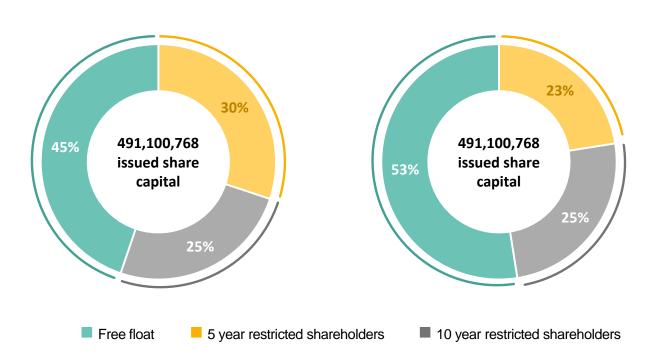
<sup>2.</sup> LTM – Last Twelve Months

# AGA shareholder register split and upcoming FTSE index inclusion<sup>1</sup>



#### Current shareholder base<sup>2</sup>

#### Shareholder base after 15 June 2017



#### **Shareholder register highlights**

Stable investor base with corner-stone investors continuing to be shareholders

Approximately 7.5% or 37m of the Company's ordinary shares are eligible for release from lock-up on the first five anniversaries of the IPO

Following the next lock-up release on 15 June, free float will be above 50% making AGA eligible for inclusion in the FTSE UK Index Series

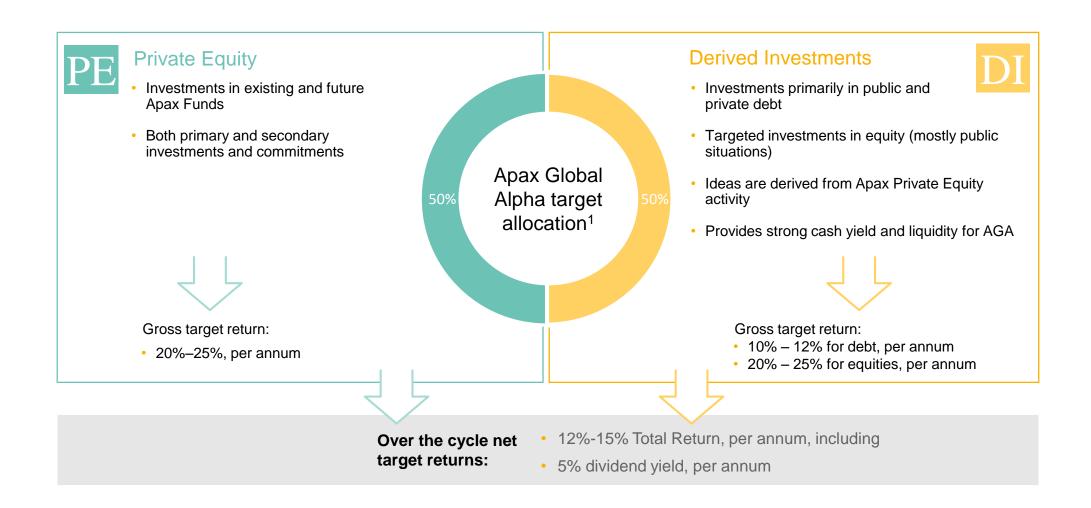
<sup>1.</sup> With the next lock-up release on 15 June, free float will be above 50%. AGA intends to apply for inclusion on the FTSE UK Index Series. FTSE UK Index Series inclusion is subject to nationality and liquidity tests which AGA will be assessed against on a quarterly basis

<sup>2.</sup> Source: Capita/Orient Capital



# **Apax Global Alpha's investment strategy**

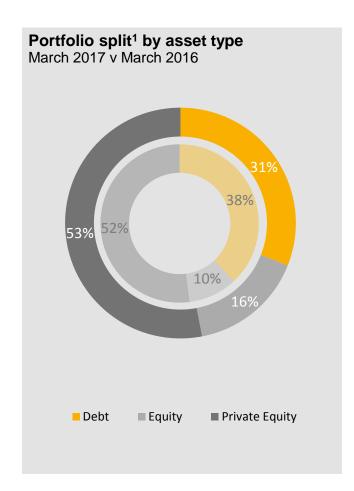


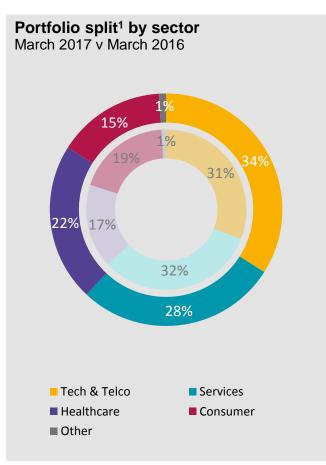


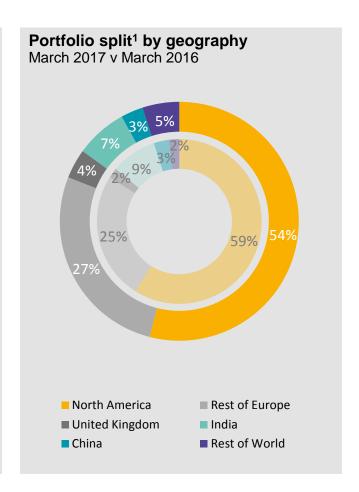
<sup>1.</sup> AGA's target allocation will fluctuate over time due to market conditions and other factors, including calls for and distributions from Apax Funds, the timing of making and exiting Derived Investments and the Company's ability to invest in future Apax Funds

# **AGA's portfolio composition**









<sup>1.</sup> Portfolio split as a percentage of total invested portfolio. 2016 invested portfolio of €847m excludes cash and cash equivalents and net current assets, including these the NAV is €887m and Adjusted NAV adjusted for the estimated performance fee is €883.6m at 31 March 2016. 2017 invested portfolio of €919.4m excludes cash and cash equivalents and net current assets, including these the NAV is €935.9m and Adjusted NAV adjusted for the estimated performance fee is €927.9m at 31 March 2017

# AGA's investment objectives

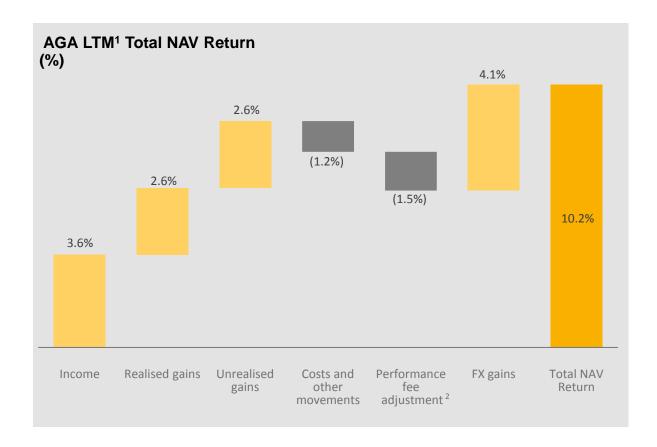


1	Attractive Total NAV Return	Targeting an annualised Total NAV Return of 12-15% across economic cycles
2	Pay regular dividends	Distribute 5% of NAV annualised in dividends to shareholders
3	Remain fully invested	Minimise cash drag
4	Invest in Apax Funds	Create investment exposure to Private Equity by making commitments to new Apax Funds
5	Balanced exposure	Maintain a balanced exposure to Private Equity and Derived Investments in the portfolio
<b>4 5</b>	Funds Balanced	to new Apax Funds  Maintain a balanced exposure to Private Equity and Derived

# AGA generated Total NAV Return of 10.2% in last twelve months



10



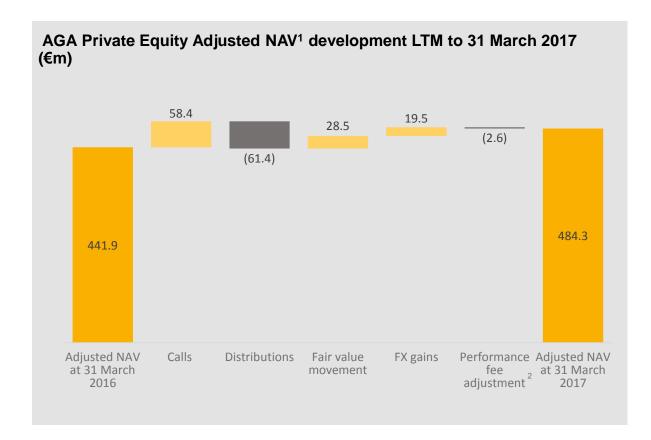
#### **AGA** performance highlights

- Total NAV Return of 10.2% driven by positive contributions from income, realised gains, unrealised gains and FX
- Income mainly from interest earned on Derived Debt positions (€30.4m of €31.7m total income)
- Realised and unrealised gains contributed 5.2% to Total Return
  - Solid performance of Private Equity with strong flow of distributions during the period (13³ exits, €61.4m distributed)
  - Derived Debt impacted by difficult performance from a limited number of positions
  - Derived Equity with strong performance
- Majority of FX gains from movements of the US dollar against the euro
  - At 31 March 2017, 59% of invested portfolio denominated in US dollars
  - AGA does not hedge currency exposure
- · Total NAV Return adjusted for fees and costs

<sup>1.</sup> Last Twelve Months to 31 March 2017

<sup>2.</sup> Performance fee adjustment accounting for the movement in estimated performance fee reserve at 31 March 2017. Adjustment also includes performance fee paid of €6.6m in 1Q17 and €2.1m in 2Q16





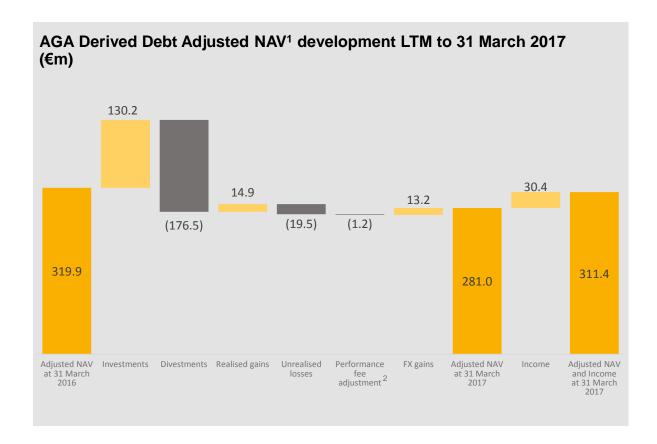
#### **Private Equity performance highlights**

- Total calls of €58.4m were paid in relation to Apax VIII
- Distributions of €61.4m were received from Apax VIII (€43.8m), Apax Europe VII (€16.1m), Apax Europe VI (€1.1m), and AMI (€0.4m)
- Fair value movements contributed €28.5m to performance
- · Largest absolute fair value gains from:
  - Azelis (+€14.4m, current NAV<sup>3</sup>: €41.1m)
  - Shriram City Union (+€12.8m, current NAV³: €25.9m)
  - Assured (+€9.8m, current NAV<sup>3</sup>: €38.9m)
- · Weakest performers in portfolio:
  - Answers (-€9.7m, current NAV<sup>3</sup> €0m)
  - Full Beauty (-€7.4m, current NAV<sup>3</sup> €13.6m)
  - Rue21 (-€5.0m, current NAV<sup>3</sup> €0m)
- FX gains in the last twelve months were mainly due to the appreciation of the US dollar against the Euro
  - 46% of AGA's PE portfolio is denominated in US dollars
- AGA committed to Apax IX in May 2016. First capital call was paid in May 2017

- 1. Adjusted NAV represents NAV adjusted for the estimated performance fee reserve at 31 March 2017
- 2. Performance fee adjustment accounting for the movement in estimated performance fee reserve at 31 March 2017
- 3. Current NAV represents AGA's indirect look-through NAV in the Apax Funds at 31 March 2017

# Performance of Derived Debt impacted by difficult performance from a limited number of positions



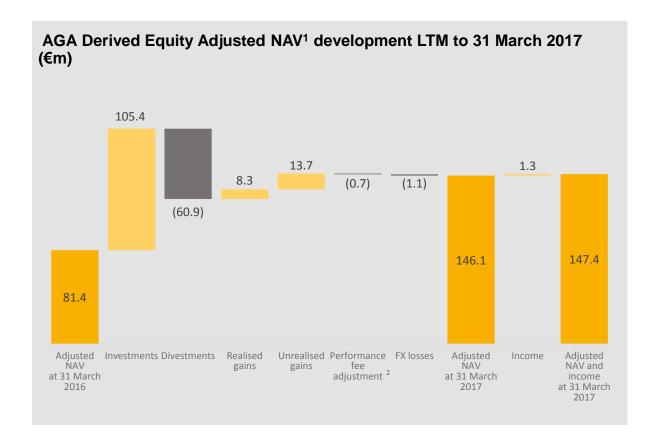


#### **Derived Debt performance highlights**

- Positive contribution to performance from income and realised gains:
  - Income of €30.4m during period. At 31 March 2017 there were 19 debt positions with average income yield of 9.8%
  - Total realised gains of €14.9m during period from exiting 11 debt positions (total proceeds of €176.5m)
- Strongest absolute realised performance in portfolio from:
- Ellucian (Snr.Unsec.): 19.0% IRR³, total realised gains⁴ and income: €5.0m
- Acelity (2L) (Feb 17)<sup>7</sup>: 47.8% IRR<sup>3</sup>, total realised gains<sup>4</sup> and income: €4.3m // (Oct 16)<sup>7</sup>: 19.4% IRR<sup>3</sup>, total realised gains<sup>4</sup> and income: €3.0m
- Compuware (2L): 21.1% IRR³, total realised gains⁴ and income: €3.7m
- Unrealised losses mainly impacted by difficult performance from 3 portfolio companies:
  - Rue 21 (1L): Loss since IPO<sup>5</sup>: -€13.5m, Current NAV<sup>6</sup>: €4.2m
  - Answers (1L & 2L): Loss since IPO<sup>5</sup>: -€9.2m,
     Current NAV<sup>6</sup>: €9.2m
  - Full Beauty (2L): Loss since IPO<sup>5</sup>: -€0.1m, Current NAV<sup>6</sup>: €25.1m
- Increased focus by Investment Manager on credit risk in volatile industries

# **Strong performance of Derived Equity**





#### **Derived Equity performance highlights**

- Positive contribution from income, realised gains, and unrealised gains:
  - Total realised gains of €8.3m during the period came from exiting 9 equity positions (total proceeds of €60.9m)
  - Unrealised gains of €13.7m generated from 15 equity positions
- Strongest absolute realised performance in portfolio from:
  - Chola (India): 80.4% IRR<sup>3</sup>, total realised gains<sup>4</sup> and income: €7.6m
  - LIC housing (India) 29.8% IRR<sup>3</sup>, total realised gains<sup>4</sup> and income: €2.1m
  - Sinopharm Group Co Ltd (China) 20.8% IRR<sup>3</sup>, total realised gains<sup>4</sup> and income: €1.6m
- Negative impact of FX mainly driven by FX loss on Sophos, which was partially offset by net FX gains in the rest of the portfolio
- At 31 March 2017:
  - 15 equity positions held above initial cost with total NAV of €115.1m (78% of Derived Equity Portfolio)
  - 4 equity positions performing behind expectations with total NAV of €32.4m (22% of Derived Equity Portfolio)

Adjusted NAV represents NAV adjusted for the estimated performance fee reserve at 31 March 2017

Performance fee adjustment accounting for the movement in estimated performance fee reserve at 31 March 2017. Adjustment also includes performance fee paid of €6.6m in 1Q17 and €2.1m in 2Q16

<sup>3.</sup> Gross IRR of investment from time of investment to date of realisation

<sup>4.</sup> Realised gains calculated based on the proceeds received less the costs paid by AGA or fair value on transfer to AGA if purchased prior to AGA's IPO

# Sustainable returns paid to shareholders Pay regular dividends through dividends



#### **Dividend payments since IPO (pence per share)**

Dividend	Final 2015	First Interim 2016	Final 2016	
Announced	8 March 2016	17 August 2016	7 March 2017	
Paid	5 April 2016	14 September 2016	4 April 2017	
Value per share	3.69p	3.95p	4.13p	
Annual dividend yield <sup>1</sup>	6.2%	6.1%	5.4%	
NAV%²	2.5%	2.5%	2.5%	

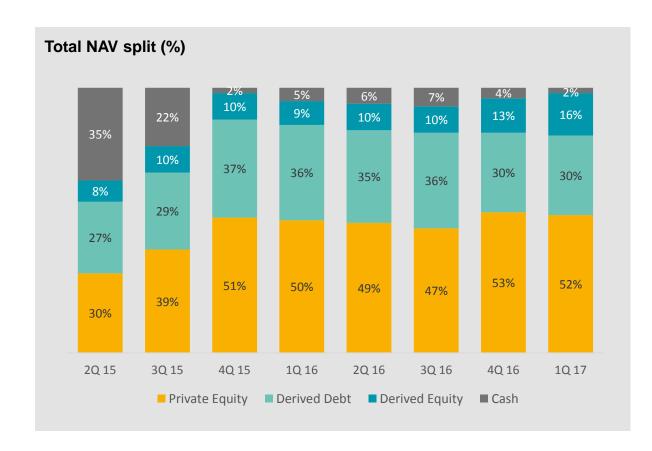
#### **Dividend policy highlights**

- · AGA is targeting the payment of a dividend equal to 5% of Net Asset Value per annum
- · Dividends have been paid semi-annually at a rate of 2.5% of NAV to achieve desired pay out
  - Total of €69.6m of dividends distributed to shareholders since IPO

<sup>1.</sup> Dividend yield reflects the dividend per share amounts that have gone ex-dividend over the 12 months prior divided by the share price as when dividend was paid. For 2015, as AGA only listed on the 15 June 2015, this number has been annualised

<sup>2.</sup> Dividend as % of NAV at prior reporting period end translated using Bloomberg BFIX 16:00 FX rates for GBP/EUR on 4 March 2016, 11 August 2016 and 28 February 2017 respectively





#### Portfolio split highlights

- Following deployment of proceeds raised in IPO, AGA remained close to fully invested
- Private Equity
  - Increased from 30% to 51% (2Q15 to 4Q15) mainly due to deployment of capital in Apax VIII
  - Strong flow of realisations from Apax Europe VII and Apax VIII during 2016
  - Increase in 4Q16 was mainly due to calls for Apax VIII, fair value gains and FX gains
  - Expect Private Equity to be slightly overweight due to recent commitment in Apax IX
- Derived Investments
  - Derived Investments represented 43% to 47% of Total NAV following deployment of IPO proceeds
  - Share of Derived Equity increasing since 3Q16, reflecting relative attractiveness of asset class in current market environment
- Cash
  - Most cash held in money market funds
- Revolving Credit Facility of €140m helps manage potential cash flow timing differences if and when they occur



# Ongoing commitment to Apax Funds diversifying the Invest in Apax Funds Private Equity exposure



#### **Commitments to Apax Funds**

31 March 2017

<b>AMI Opportunities Fun</b>	d
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AGA NAV: €4.0m Vintage: 2014 Commitment amount: €28.2m 14% Invested and committed:

#### Apax VIII

AGA NAV: €425.4m Vintage: 2012 Commitment amount: €364.4m Invested and committed: 98%

#### **Apax Europe VI**

AGA NAV: €1.9m Vintage: 2005 Commitment amount:

#### Apax IX

AGA NAV: €(5.4)m<sup>1</sup> Vintage: 2016 Commitment amount: €318.8m Invested and committed: 8%

€10.6m Invested and committed: 106%

AGA NAV: n.a Vintage: tbc Intended commitment:

#### **Apax Europe VII**

AGA NAV: €63.5m<sup>2</sup> Vintage: 2007 Commitment amount: €86.5m Invested and committed: 107%

#### Apax Digital<sup>3</sup>

n.a.	
tbd	
\$50m	

At 31 March 2017	Unfunded commitments (€m)
AMI	24.2
AEVI	0.0
AEVII	0.6
AVIII	0.1
AIX	318.7
Digital <sup>3</sup>	46.9
Total	390.5
Note:	
Fair market value of cash, Derived Investments, and undrawn RCF	586.1
FMV of existing PE Portfolio	484.3

<sup>1.</sup> Negative NAV due to no calls paid and accrual of start up costs

<sup>2.</sup> Includes AGA's exposure to Apax Europe VII as a limited partner, valued at €40.9m, and through its carried interest holdings, valued at €22.6m. The carried interest holdings were acquired through a €10.5m investment in 2015

<sup>3.</sup> AGA Board's intention to commit to the Apax Digital fund was announced on 24 May 2017

# Portfolio split provides even exposure to Private Equity and Derived Investments



**Private Equity** 

Adjusted NAV<sup>1</sup>

€484.3m

Digital Operational excellence Capital markets

Transformational ownership





**Derived Investments** 

Adjusted NAV<sup>1</sup>

€427.1m

**Ideas derived from Private Equity activity** 

#### Debt

Investments in public and private debt

66%

#### **Equity**

Targeted investments in equity, predominantly listed equities

34%

# AGA's last twelve months performance vs. long term objectives



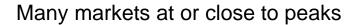
1	Attractive Total NAV Return	Targeting an annualised Total NAV Return of 12-15% across economic cycles	Performance <sup>1</sup> 10.2%
2	Pay regular dividends	Distribute 5% of NAV annualised in dividends to shareholders	5% of NAV
3	Remain fully invested	Minimise cash drag	98%
4	Invest in Apax Funds	Create investment exposure to Private Equity by making commitments to new Apax Funds	AIX: \$350m Digital: \$50m <sup>2</sup>
5	Balanced exposure	Maintain a balanced exposure to Private Equity and Derived Investments in the portfolio	53:47

<sup>1.</sup> Last twelve months to 31 March 2017

<sup>2.</sup> AGA Board's intention to commit to the Apax Digital fund was announced on 24 May 2017

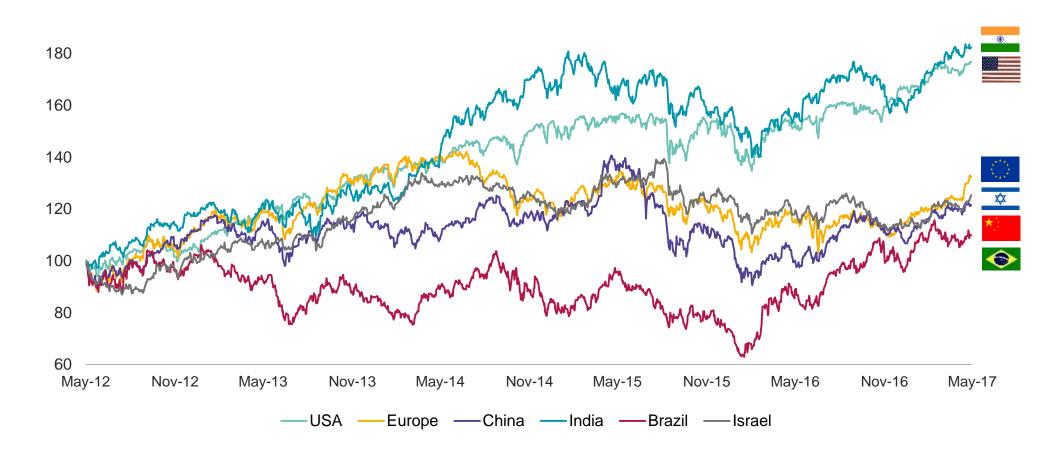


# **Public market indices - 5 year view**





#### Market indices (rebased)

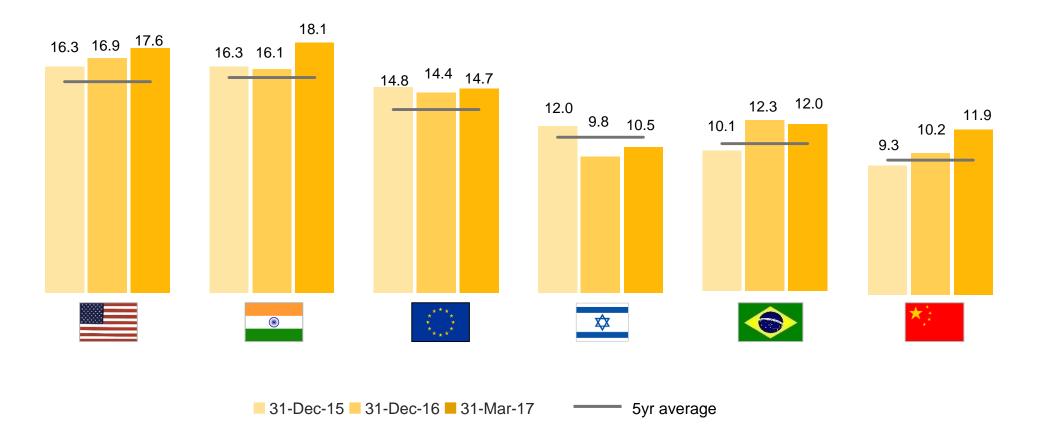


# **Public market valuation multiples**



Valuations generally above long-term averages

#### NTM P/E multiples (x)

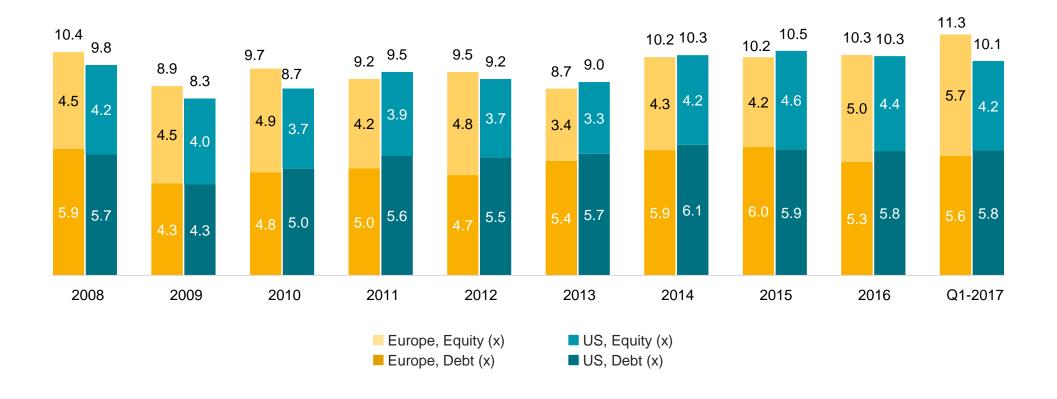


# **Private Equity valuations**



2015 / 2016 defined new valuation peaks for Private Equity

#### **Average Private Equity buyout multiples (EV / LTM EBITDA)**

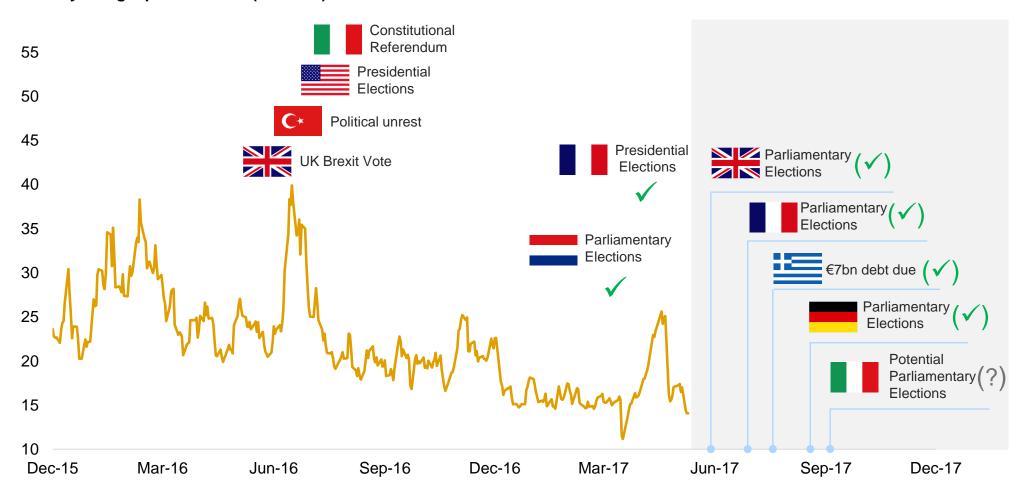


# **Market volatility**

## More political stability from here on?



#### Volatility and geopolitical risks (VSTOXX)



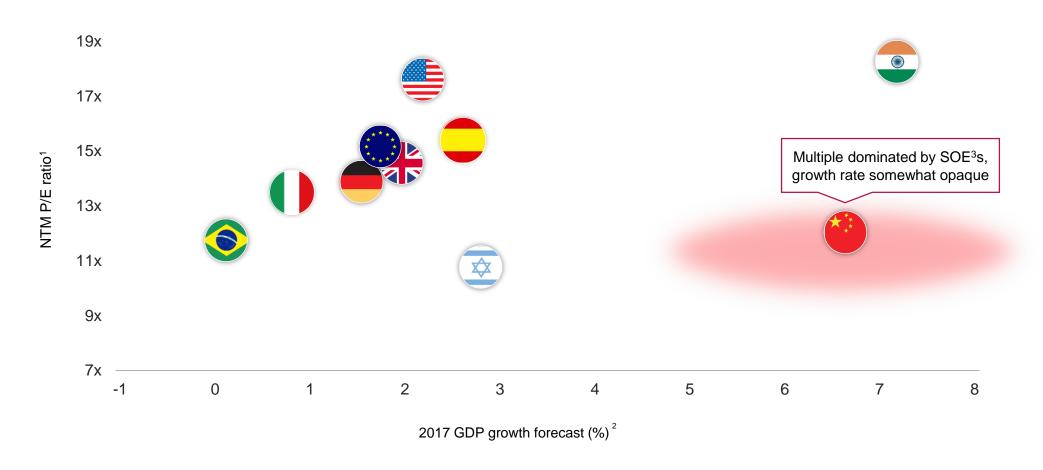
Source: Bloomberg

# **Geographic value**



Parts of Europe less expensive than US; Israel a pocket of value

#### NTM P/E ratio vs 2017 GDP growth forecast



<sup>1.</sup> Source: Factset (Bloomberg in relation to Italy)

<sup>2.</sup> Source: IMF World Economic Outlook

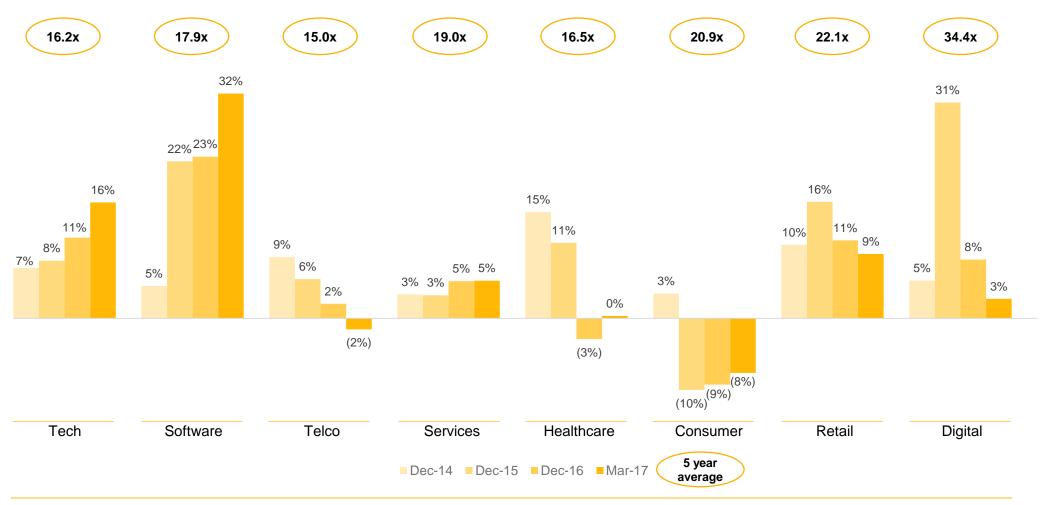
SOE – State Owned Enterprise

# Sector performance: Public market valuation multiples



Valuations generally above long-term averages

#### Deviation of NTM P/E multiples from 5 year average

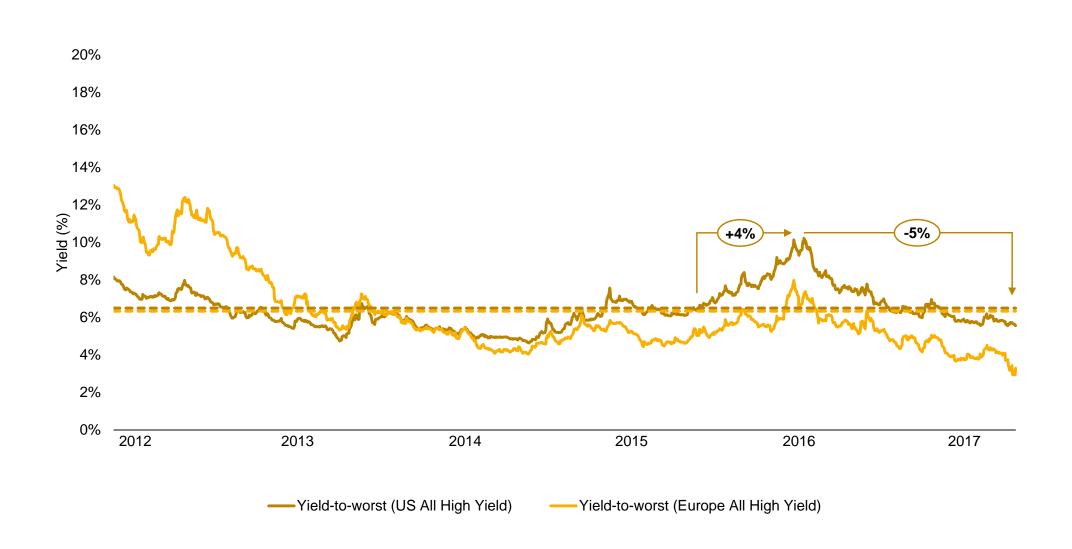


Source: Bloomberg

# **US and Europe High Yield bonds**



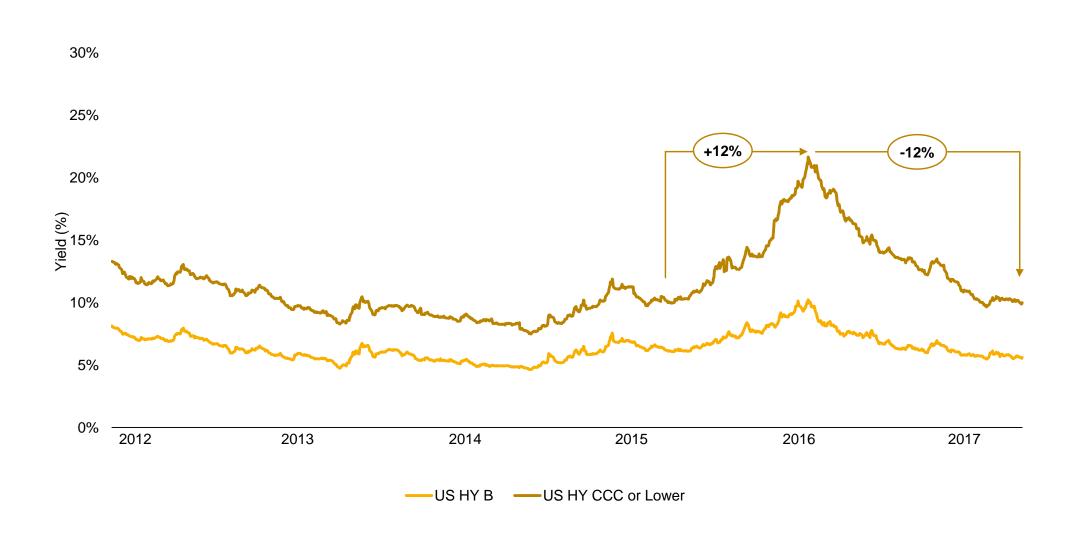
Credit returns are close to all time lows



# **Junior debt**



# Relative yield gap has been shrinking recently



# Investment environment in developed markets

## Markets are tough – need to look for exceptional situations

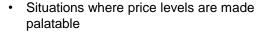


#### **Environment**



- US macro is good today, no negative signs at horizon (don't believe that increasing rates will be massively negative)
- · PE/listed equities and credit pricing very high
- Debt booming (good for borrowers, bad for lenders)
- Sectors: Healthcare multiples relatively reasonable, software not so much

#### **Themes**



- Consolidation stories
  - Synergies
  - · Tuck-in value arbitrage
- Corporate carve-outs/orphans
- · Avoid retail for both equities & debt

#### **Recent examples**









- · Macro generally looks good
  - Iberian, Dutch rebounds
  - Germany and Scandinavia
  - Rays of light in France & Italy
- Price levels lower than US
- Unclear how investable UK is
  - So far no slowdown in growth, BUT
  - Hard Brexit almost a certainty serious adjustments in a number of sectors, eg auto, banking; recession in those sectors likely
  - Government likely to increase spending while monetary policy will be accommodative -> expect pressure on GBP

- · Consolidation stories
- Rebound of hard hit countries
  - Spain
  - Netherlands
  - Maybe soon Italy
- Junior debt even more expensive (from a lender perspective) than US





# **Investment environment in emerging markets**

### India and Israel look reasonably attractive



# \* Macro appears to be improving BUT with structural debt overhang - Recent growth figures were good - Debt levels (private, corporate, public) are high and rising further - cannot go on forever - Transition from investment to consumer driven economy \* Caution \* Sectors with resilience in a more negative scenario \* Digital/online \* Digital/online



- Change in government was real UNTIL the recent blow-up
- Rebound in commodity prices and political change could become a catalyst for bottoming out
- · Some potential with 5 year horizon

Valuation levels are interesting

is slowly happening

- Outsourcing service plays underpenetrated in Brazil
- · Very slow execution

Currently evaluating private equity opportunities



- · Macro is looking strong
  - De-monetisation impact limited
  - 'Own' momentum is strong
- Decent valuation level if growth is considered
- · Transactable market

- NBFCs
  - Specialty lenders competing effectively with state banks
- Sometimes new private entrants
- Niches of value, e.g. Tier 2/3 ITO









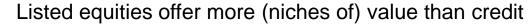


- Valuation-growth/macro combo remains amongst the most attractive globally
- Strong deal flow now after some slack in 2015/16
- Outsourcing service plays (under-penetrated in Israel)
- Conglomerate break-ups/ corporate carve-outs



Currently evaluating private equity opportunities

# **Derived Investment summary**





#### **Derived Debt**

#### **General Caution**

- Credit is close to all time high
- Few niches of value because of general yield hunting – many yields not compensating for idiosyncratic company risks
- Additional risks from rates; generally prefer floating rate to fixed rate
- Relatively attractive returns for private placements (relative to syndication)

## **Derived Equity**

#### Value Niches

- Continued focus on value opportunities:
- PE-like stories with under-appreciated operational improvement opportunities
- Ongoing flow of "niche" investments in emerging markets
- Sectors: Healthcare, online, non-bank financial institutions, IT services

Exploit temporary rebounds of volatility

- · Opportunities for new investments
- Crystallise values in periods of market strengths



## **Private Equity activity 2017 to date**

# AIX building up its portfolio



#### Acquisitions

#### Closed<sup>1</sup>



Leading European laboratory and radiology service Company (AIX<sup>4</sup>, Europe, Healthcare)



Operator of discount gas stations in Israel (AMI, Israel, Consumer)



Securities firm providing a diversified range of services including securities brokerage, underwriting, asset management and credit (AIX, China, Services)



Provider of beneficiary eligibility/appeals and medical cost containment services (AIX, North America, Healthcare)

#### Announced<sup>1</sup>



Leading global non-surgical aesthetic device company (AIX, North America, Healthcare)

Largest service provider of surface



treatment and chemical application services (AIX, Europe, Services)

Divestments					
Closed – fully exited <sup>2</sup>			Initial purchase year	MOIC <sup>3</sup>	IRR <sup>3</sup>
<b>Chola</b>	A top Indian non-bank financial company (AVIII, India, Services)	Exited via public markets	2014	(2.7x)	54%
Capio	Pan-European hospital and healthcare services operator ( <i>AEVI, Europe,</i> <i>Healthcare</i> )	Exited via public markets	2006	(1.6x)	6%
\(\Lambda\) SCENTIAL	International B2B media company (AEVII, Europe, Legacy Media)	Exited via public markets	2008	(1.1x)	2%
Closed – partially exited <sup>2</sup>					
GlobalLogic	Outsource product development provider (AVIII, Rest of World, Tech & Telco)	Partial sale to financial acquirer	2013	(5.0x)	61%

<sup>1.</sup> Unilabs closed in February 2017, Ten Petroleum closed in March 2017, Guotai Junan Securities closed in April 2017, Kepro closed in May 2017. Syneron Candela announced 3 April 2017, SafetyKleen announced 18 May 2017

<sup>2.</sup> Chola final sale closed January 2017, Capio final sale closed February 2017, Ascential final sale closed March 2017. GlobalLogic partial exit closed April 2017

Gross MOICs and Gross IRRs represent return to the Apax Funds as at 31 March 2017, including unrealised value and total realised proceeds. Calculated since the initial purchase date of the investment

<sup>4.</sup> The above is in reference to AlX's acquisition of a majority position in Unilabs. AEVI will retain its existing minority stake initially acquired in 2007

# **Private Equity case study - Unilabs**





#### Company description<sup>1</sup>

- Unilabs is a leading pan-European, clinical laboratory diagnostics company
- Provides clinical laboratory and radiology services to patients, GPs and hospitals, and is funded by private and public healthcare payers
- Active in 14 European countries, with strong market positions in Switzerland, France, Iberia, the Nordic countries and Eastern Europe (thanks to the recent acquisition of Alpha Medical). Additional growing operations in Peru and the Middle East
- · Headquartered in Geneva, Switzerland

#### **Deal statistics**

Date of first Feb 2017 (AIX) investment: Oct 2007 (AEVI)

Status: Unrealised

Entry Enterprise 11.4x Value / EBITDA<sup>2</sup>:

Entry Net Debt / 6.6x

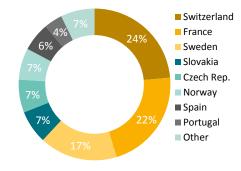
EBITDA<sup>2</sup>:

AGA current value<sup>3</sup>: €20.1m (AIX), €0.6m (AEVI)

# Insight

- Geographically diversified asset in growing markets
- Structural underlying growth: Key countries experiencing 2-4% structural volume growth (increasing focus on disease prevention, etc.)

#### Revenue by country (2016)<sup>4</sup>



# 2 Rationale

- Strong and proven management team
- Jos Lamers, CEO joined Unilabs in October 2013. Previously CEO of Nucletron (2008 - 2013) and President at Eurofins (2007 - 2008). Led a dramatic turnaround in the business, driving a 17% EBITDA CAGR since joining<sup>5</sup>
- · Reasonable entry valuation
- Full pipeline of accretive M&A

# 3 Outcome

- New management team focus on organic growth and cost leadership
- Unilabs revenue and EBITDA growing
- Apax Funds value creation through recruitment of CEO in 2013 and other key team members. Actively engaged in M&A execution (e.g. Alpha Medical, signed in Feb-17). Led the refinancing in 2016, giving an annual interest saving of c.€30m

#### Revenue (€m) – Unilabs stand-alone

# +3% 680 596 616 2013 2014 2015 2016

#### EBITDA (€m) - Unilabs stand-alone



- 1. Source: portfolio company data
- 2. Pro-forma for run-rate 2016 EBITDA and including Alpha Medical acquisition
- 3. Value as at 31 March 2017, represents AGA's indirect look-through value via its commitment to Apax IX and Apax Europe VI
- 4. Pro-forma to include the acquisition of Alpha Medical (Run-rate 2016 EBITDA)
- 5. FY2014 to FY2016

# **Private Equity case study – GlobalLogic**



# GlobalLogic<sup>\*</sup>

#### Company description<sup>1</sup>

- One of top-3 global pure-play Outsourced Product Development providers
- Provides outsourced software engineering R&D services to clients across entire lifecycle
- Domain expertise in technology, telecom and healthcare
- Benefiting from strong secular industry tailwinds
- Global delivery across India, Ukraine, Poland, Argentina, USA, and Slovakia; employs ~9,000 people worldwide

#### **Deal statistics**

Date of first December 2013

investment:

Status: Partially realised

Entry Enterprise 8.7x Value / EBITDA<sup>2</sup>:

Entry Net Debt / 2.9x

EBITDA<sup>2</sup>:

AGA current value<sup>3</sup>: €47.6m (AVIII)

# Insight

- · Significant growth expected:
  - At entry offshore R&D spend expected to grow at 16% p.a. (2014 – 2020E)
- Driven by secular industry trends:
  - Digital Disruption
  - Traditional IT spend moving to customer facing software spend
  - Increasing product complexity
  - Shortage of engineering talent in developed markets
  - Offshore labour cost arbitrage
- Market valuations did not reflect growth potential

# Rationale

- Attractive entry valuation with re-rating potential: EV / NTM EBITDA
  - GlobalLogic: 8.7xComps at entry<sup>4</sup>: 9.9x
- Transformation potential could accelerate growth:
  - Recruited world class management team and board
  - Modernised value proposition to be digital and growth focused
  - Focused growth efforts on Fortune 500
  - Invested in Sales and Marketing
  - Accretive M&A

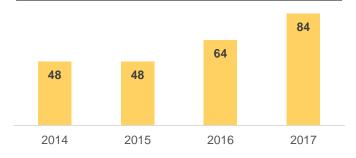
# 3 Outcome

- Transformation has resulted in an accelerating growth profile of revenue and EBITDA
- Post Q1 2017 Apax VIII closed the sale of 50% of its stake to a financial acquirer
- Management remains incentivised to drive future growth
- Clear path to final monetisation

#### Revenue (\$m, FYE 31 March)

# 249 284 336 427 2014 2015 2016 2017

#### EBITDA (\$m, FYE 31 March)



- 1. Source: portfolio company data
- Next 12 months EBITDA; excluding fees and expenses
- 3. Value as at 31 March 2017, represents AGA's indirect look-through value via its commitment to Apax VIII
- LXFT. EPAM and Persistent



### **Derived Investment activity 2017 to date**

## Strong IRR performance from exited investments



Acquisitions										
Debt		Equity	Equity							
KEPRO	Provider of beneficiary eligibility and medical cost containment services (North America, Healthcare)	<epam></epam>	Specialised outsourced product development services provider (Europe, Tech & Telco)	<b>mitie</b>	UK facilities management company (Europe, Services)					
CALIBER COLLISION	US collision repair multi-shop operator (North America, Consumer)	Liva Nova  Health innovation that matters	UK headquartered medtech company (Europe, Healthcare)	DCB BANK	Indian commercial bank (India, Services)					
AssuredPartners	Middle market insurance brokerage firm (North America, Services)	SHRIRAM Commercial Vehicle Finance	Non-bank financial company in India (India, Services)	N BROWN GROUP PLC Where taxhion tits!	UK home shopping fashion retailer (Europe, Consumer)					
MISYS FINANCIAL SOFTWARE	Provider of financial services software (Europe, Tech & Telco) (Post 1Q17)	<b>前程元</b>	Leading online job listing website in China (China, Consumer)	<b>a</b> nets	Nordic-based provider of payments, cards and information services (Europe, Tech & Telco) (Post 1Q17)					

Divestments <sup>2</sup>											
Debt			Initial year of purchase	IRR <sup>1</sup>	Equity			Initial year of purchase	IRR <sup>1</sup>		
Acelity*	Medical equipment company (North America, Healthcare)	Second lien senior secured note	2016	48%	Chola	Non-bank financial company (India, Services)	Public equity investment	2014	80%		
ellucian.	A leader in higher education technology (North America, Tech & Telco)	Senior unsecured notes	2016	19%	<b>G</b> Geometric	IT engineering services business (India, Tech & Telco)	Public equity investment	2016	37%		
KEPRO	Provider of beneficiary eligibility and medical cost containment services (North America, Healthcare) (Post 1Q17)	Second lien loan	2017	13%	<b>&amp;</b> nets	Nordic-based provider of payments, cards and information services (Europe, Tech & Telco) (Post 1Q17)	Public equity investment	2017	450%		
Unilabs	A prominent European laboratory and radiology service Company (Europe, Healthcare) (Post 1017)	Second lien PIK	2016	10%	FORTINET	Security software company (North America, Tech & Telco) (Post 1Q17)	Public equity investment	2016	28%		

1. Gross IRR calculated since the initial purchase date of the investment. For assets purchased prior to 15 June 2015, the IPO date, the IRR is calculated based on the initial purchase price in PCV

<sup>2.</sup> Full exits

### **Derived Investments case study - Ellucian**



# ellucian.

#### Company description<sup>1</sup>

- Ellucian is a leading education-focused ERP<sup>2</sup> vendor globally
- Formed in January 2012 through the combination of SunGard Higher Education and Datatel
- US headquartered
- Provides entire ERP solution, with Student Information System the core product

#### **Deal statistics**

Date of first investment: 2Q 16

Status: Realised

Investment type: Debt,

senior unsecured

Invested: €26.5m

Total income and gains: €5.0m

Gross IRR<sup>3</sup>: 19%

### Insight

- · Highly stable operating business with a long tail of maintenance revenue
- · Contracted annual price increases created high margin and incremental revenue streams going forward
- High switching costs to customers limited downside risk
- · Value upside given mispriced nature of security due to market dislocation at time of investment

### 2 Rationale

- Investment Adviser performed a review of the technology sector to identify debt trading at attractive yields for businesses Apax Partners was already familiar with from its Private Equity research
- Originally identified in excess of ten names through that review; filtered to four names based on relative value and underlying credit quality
- Ellucian's unsecured bond emerged as having an attractive risk-adjusted return given the company's stable operating model, high cash generation, and the liquid nature of the security

# **3** Outcome to date

- Extensive review of company performance and investment following release of 2016 annual results
- Spreads have compressed since AGA's investment
- · Limited pricing upside led to Investment Manager selling position

- 2. ERP Enterprise Resource Planning
- Realised returns

### **Derived Investments case study – DCB Bank**





#### Company description<sup>1</sup>

- DCB Bank is an Indian private sector bank focused on SME and retail sector
- The Bank re-calibrated its strategy under the current management and shifted focus from corporate loans to the more defensible small ticket SME and retail loans
- The Bank also accelerated branch rollout since October 2015
- · Listed on the Indian Stock Exchange

#### **Deal statistics**

Date of first investment: 1Q 17

Status: Unrealised

Investment type: Listed equity

Invested: €11.6m

### Insight

- Tracked Indian banks for c.10 years, with a deep insight on accelerating market share shift from government / corporate banks to retail private banks
- Tracked the DCB Bank for c.3 years, resulting in conviction on management's execution track record
- Stronger growth prospects for DCB given focus on defensible self-employed SME customer segment and relatively lower market share

### Rationale

- Reasonable entry multiple: buying off depressed earnings given ongoing investments in branches; earnings uplift expected as new branches ramp up
- Granular franchise with superior growth prospects in SME and retail sectors
- Management team with strong execution record over last 7 years, focused on building a granular franchise through conservative lending practices

### Outcome to date

 Continued upward movement in share price since AGA's investment, reflects improving street / investor confidence in DCB's ability to deliver strong earnings growth

1. Source: portfolio company data



### **Vyaire: Delivering deals in a high valuation environment**



#### Company description<sup>1</sup>

- Vyaire Medical is a global market-leading medical device business in the respiratory field, manufacturing the following products:
  - Consumables: Develops and manufactures anesthesia and respiratory disposables to support ventilated patients
  - Ventilators: Manufactures ventilators primarily for the acute, neonatal and emergency transport care settings
    - #1 in neonatal and emergency transport ventilators
  - Respiratory Diagnostics: Manufactures products related to respiratory technologies and systems that help measure lung airway obstruction or restriction
- Carve-out from Becton Dickinson
- · Headquartered near Chicago, Illinois

#### **Deal Statistics**

Date of First Investment: October 2016

Status: Unrealised



**Vyaire: Delivering deals in a high valuation environment** 





### **Themes for AGA**



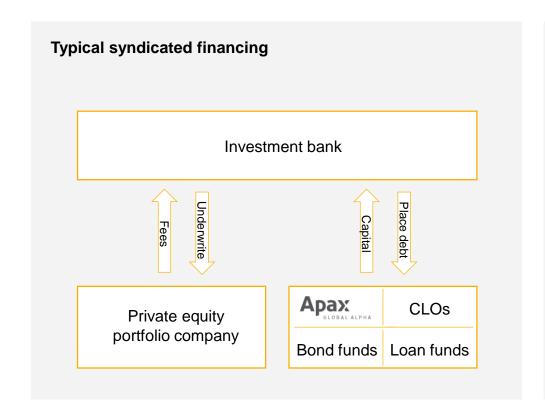
- 1 Private debt
- 2 Increasing frequency of private debt
- 3 Pros and cons for AGA
- 4 Case studies

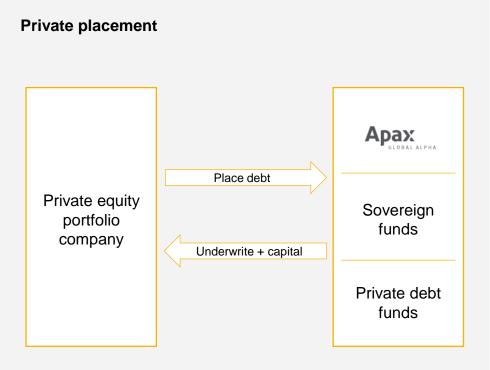


### Private placements eliminate bank participation



Debt placed directly by sponsor to lenders





# Private debt offers compelling proposition for private equity



### Typical syndicated financing

#### Benefits to private equity

- Cost of capital
- Diversified lender group

#### Costs to private equity

- Potentially lower leverage
- Time consuming
- Market risk
- Fragmented lender base
- Accounting and ratings requirements

### **Private placement**

#### Benefits to private equity

- · Higher total leverage
- Eliminates market risk
- Reduces bank fees
- Customised structure

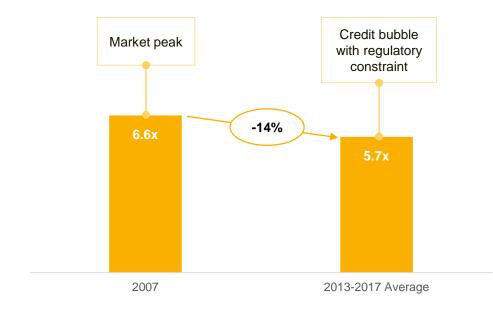
#### Costs to private equity

- Higher cost of capital
- Greater lender diligence effort
- Reliant on fewer sources of funding

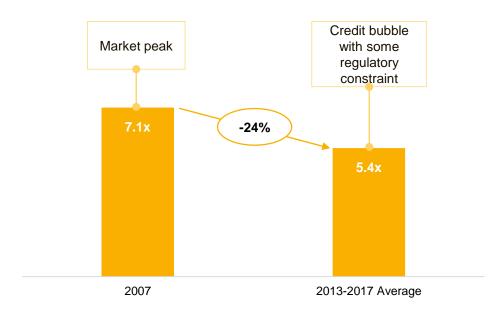
# Syndicated market offering lower leverage vs historical peak



### **US LBO leverage**



#### **European LBO leverage**



Source: BAML, S&P

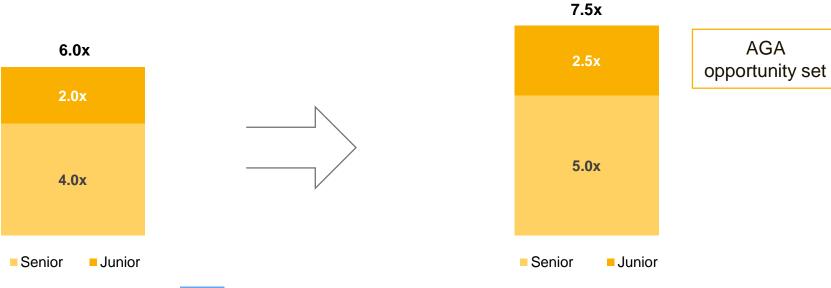


# **Creating opportunity for unregulated lenders**



### OCC / Fed regulated underwrite (EUR regulatory in process) 1

### **Unregulated financing (indicative)**

























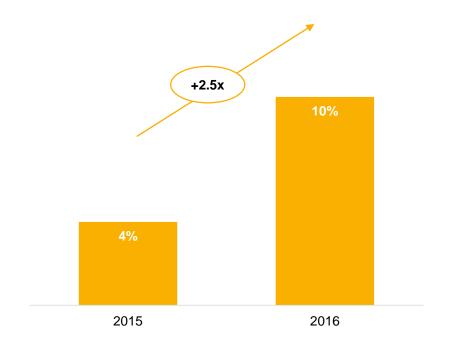


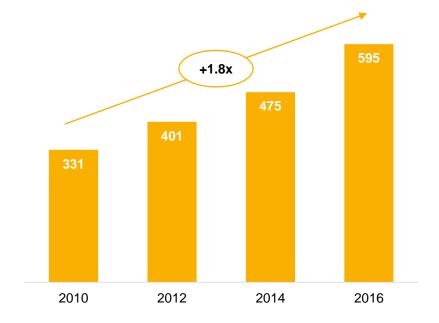
# Leading to increasing frequency of private debt



### Privately placed volumes as % of syndicated loan volumes

### Growth in private debt capital fundraising (\$bn) 1







# Which can be seen in recent Apax PE syndications



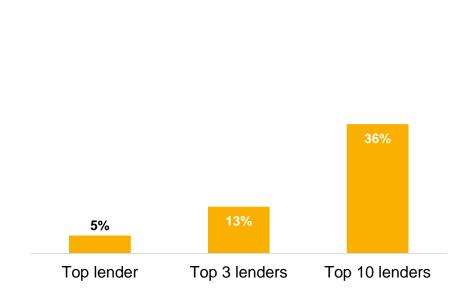
**Case Study** 

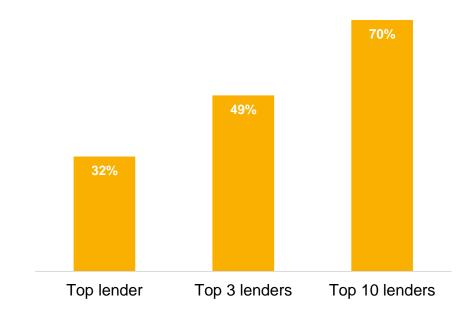
### **Epicor syndicate composition – 2011**

% of overall financing placed with:

### Epicor syndicate composition – 2015

% of overall financing placed with:







# AGA views private placements as a mixed bag





# Positives for AGA

- Excess margin vs. comps
- Opportunity to conduct extensive PEstyle diligence
- Greater capital deployment opportunity vs. syndicated deals
- More opportunity during market dislocations



# Negatives for AGA

- Less liquid
- Less investment opportunity during frothy environment
- More concentrated bets



# AGA has participated in select private placements



#### Select AGA private placement investments <sup>1</sup>













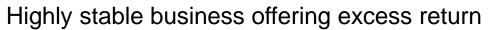








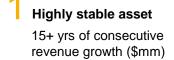
### **Vertafore case study**

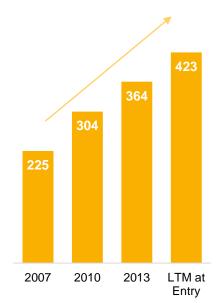




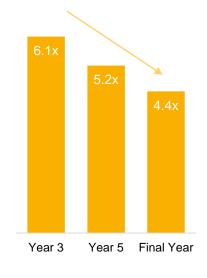
Unrealised





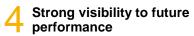


# 2 Limited downside risk Ending net leverage, Apax downside case

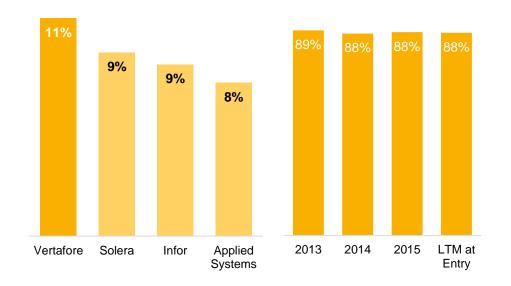


Attractive yield relative to comps due to required private placement

Yield to maturity at entry



Recurring revenue, % of total





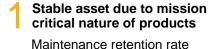
### **Epicor case study**

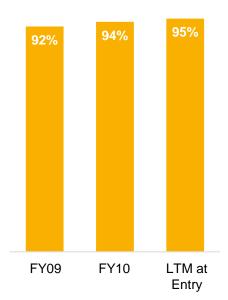


Attractive yield relative to comps due to private placement

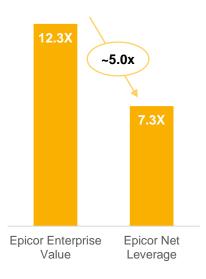
Realised



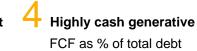


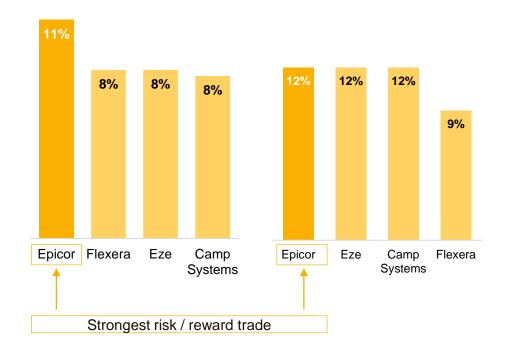


2 Significant equity cushion
Implied equity cushion at entry



Attractive yield relative to comps due to required private placement Yield to maturity at entry







- 1 Private placements increasing in frequency
- 2 Creating opportunities as well as risks for investors
- 3 AGA has a balanced view of the private debt opportunity set
- 4 And will continue pursuing these opportunities

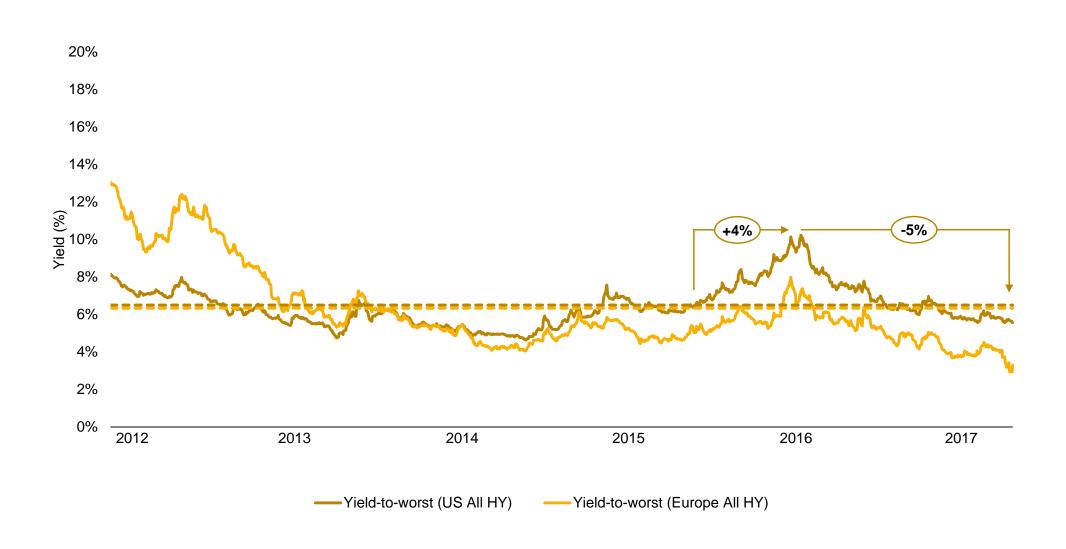




### Yields close to all-time lows



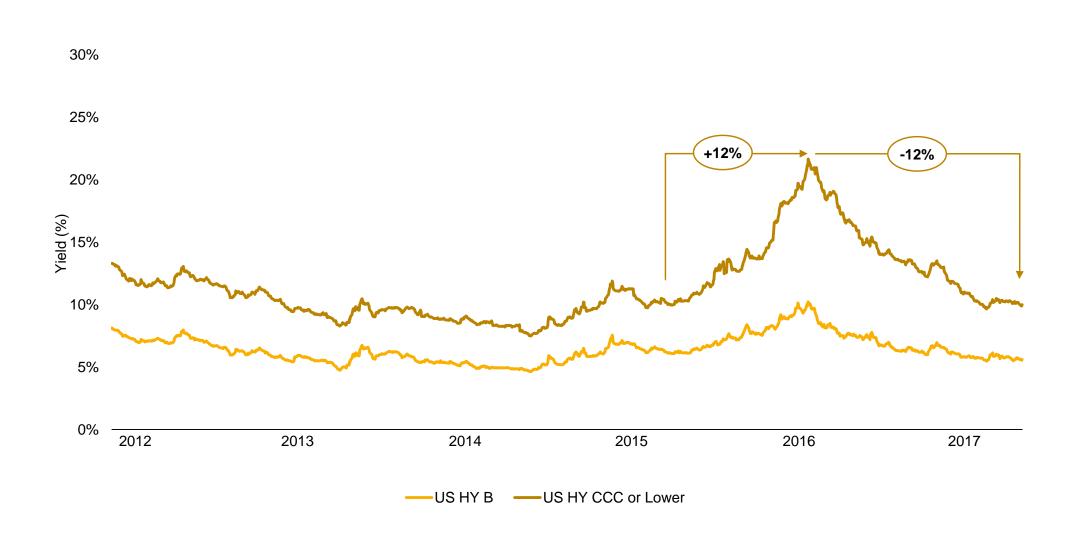
# Bond yields



# Junior debt has recovered most significantly



### B Yields







### **Endnotes**



#### Information with Respect to AGA performance

Where we discuss trading or investment performance for periods prior to the acquisition of PCV Lux S.C.A. by AGA and AGA's listing on 15 June 2015, these include trading and investment performance of PCV Lux S.C.A. ("PCV") and its subsidiaries (collectively the "PCV Group") prior to the acquisition of AGA. IRR means, unless otherwise indicated, an aggregate, annual, compound, internal rate of return calculated on the basis of cash receipts and payments together with the valuation of unrealised investments at the measurement date. Foreign currency cashflows have been converted into Euro at the exchange rates applicable at the date of receipt or payment.

For Private Equity Investments, IRR is net of fees and carried interest paid to the underlying investment manager and/or general partner of the relevant fund. For Derived Investments, IRR does not reflect expenses to be borne by the relevant investment vehicle or its investors including, without limitation, performance fees, management fees, taxes and organisational, partnership or transaction expenses.

Where IRRs are shown "since inception", returns are based on unaudited data since inception of the PCV Group in August 2008 to 31 March 2017.

#### References to "Apax Funds"

Private Equity Funds advised by Apax Partners LLP to which AGA is committed are Apax IX - consisting of a euro tranche ("AIX – EUR") and a US Dollar tranche ("AVIII – USD"), AMI Opportunities Fund ("AMI"), Apax VIII ("AVIII") – consisting of a euro tranche ("AVIII – EUR") and a US Dollar tranche ("AVIII – USD"), Apax Europe VI ("AEVII") and Apax Europe VI ("AEVII"). In addition, reference is made to the Apax Buyout Funds which includes AIX, AVIII, AEVII, Apax US VII, L.P. ("USVII"), AEVI and Apax Europe V ("AEV"). Please note that throughout this presentation both the funds full name and abbreviated forms are used interchangeably.

#### Information with Respect to AGA Performance including Gross IRRs and MOICs

"Gross IRR" as used throughout this Presentation, and unless otherwise indicated, means an aggregate, annual, compound, gross internal rate of return calculated on the basis of cash receipts and payments by the relevant entity, together with the valuation of unrealised investments at the measurement date. Foreign currency cash flows have been converted at the exchange rates applicable at the date of receipt or payment by the relevant entity.

For the Company's Private Equity Investments, Gross IRR is net of fees and carried interest paid to the underlying investment manager and/or general partner of the relevant fund. For the Apax Funds' investments Gross IRRs do not include the value of any uplift in respect of the equity owned by a portfolio company's management and/or board of directors and no deductions have been made for the management fees, carried interest, taxes, transaction costs in connection with the disposition of unrealised investments and any other fees or expenses that are borne by the relevant Apax Funds or its investors, all of which will reduce returns and, in the aggregate, are expected to be substantial. For Derived Investments, Gross IRR does not reflect expenses to be borne by the relevant investment vehicle or its investors including, without limitation, performance fees, management fees, taxes and organisational, partnership or transaction expenses.

In certain instances, the Gross IRR shown is a Concurrent IRR, meaning a gross annual IRR, calculated as if the first cash flow associated with all investments started in the same month.

Please note that Multiples of Invested Capital ("MOICs) are presented in this Presentation on the basis indicated.



