October 2024

IBA Private Equity Transactions Symposium 2024

Goldman Sachs Kick-Off Presentation

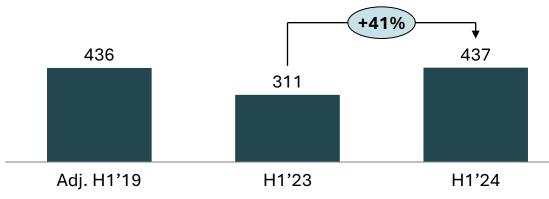
Lia Larson – Partner, Financial and Strategic Investors Group Carsten Woehrn – Partner, Co-Head of M&A in EMEA

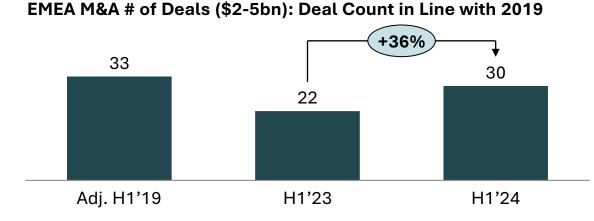




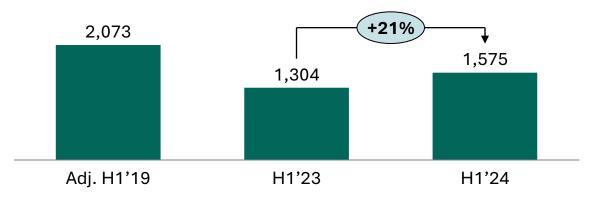
Strong Momentum in 2024 M&A Activity

EMEA M&A Volume (\$bn): +41% Increase in H1'24 vs. H1'23

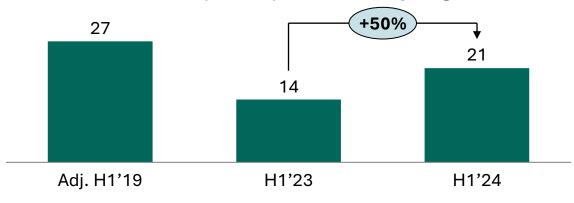




Global M&A Volume (\$bn): +21% Increase in H1'24 vs. H1'23



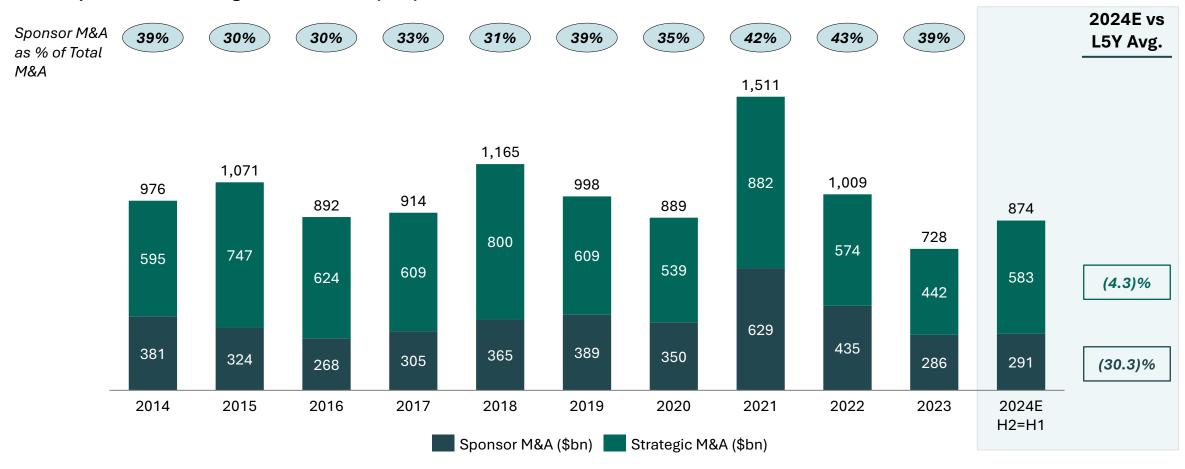
Global M&A # of Deals (>\$10bn): Return of Very Large Deals





H1 Uplift in EMEA M&A Mainly Driven by Strategics

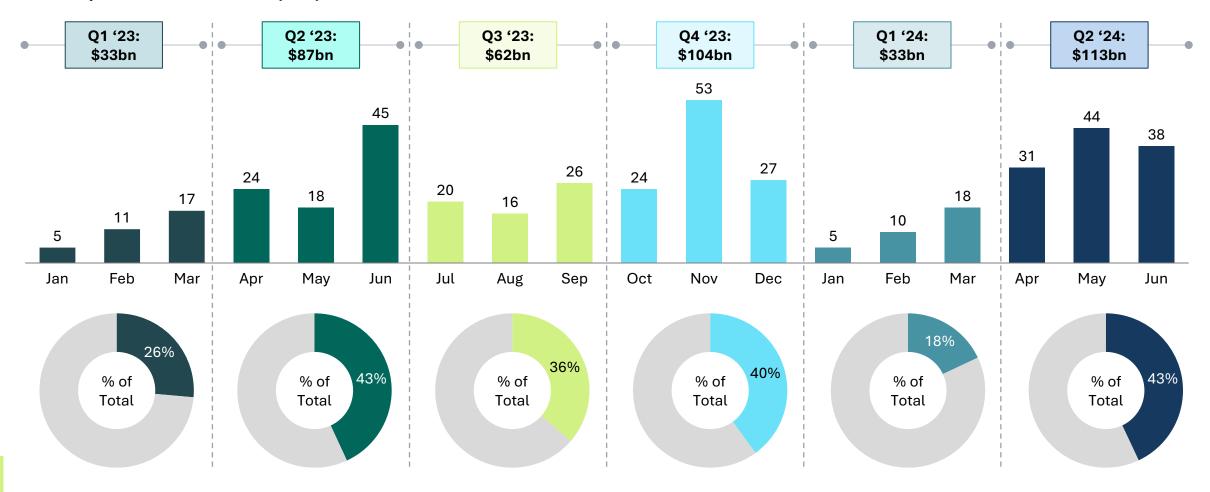
EMEA Sponsor and Strategic M&A Volume (\$bn)





But the EMEA Sponsor Share Significantly Increased in Q2

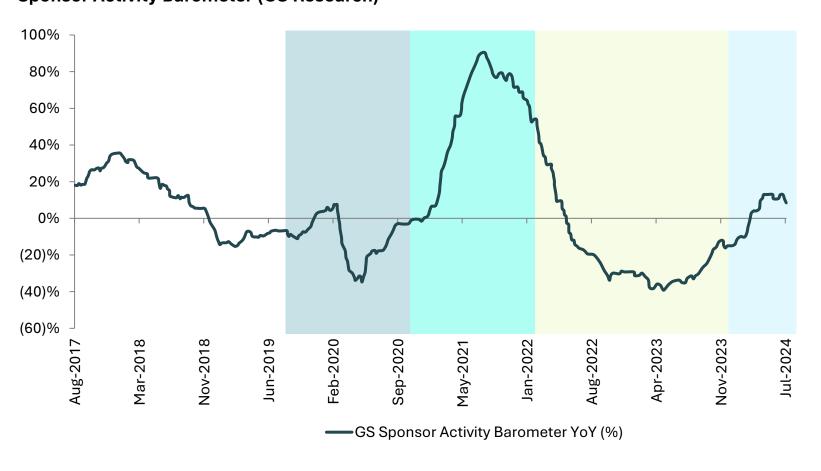
EMEA Sponsor M&A Volumes (\$bn)





Global Sponsor Activity Also Shows More Momentum Recently

Sponsor Activity Barometer (GS Research)



Commentary

2020

Significant decrease in deal activity during COVID-19

2021 Until Early 2022

Very attractive financing and macro conditions drove record sponsor deal activity

Early 2022 Until 2023

Increasingly difficult financing markets and challenging macrooutlook

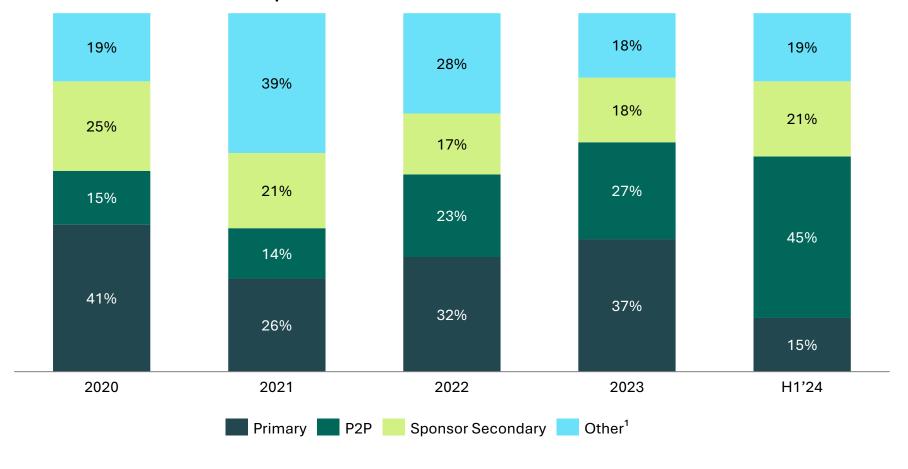
2024

Improving conditions due to more constructive financing markets + pressure to deploy



Looking at Deal Types: Particularly P2P Deals Drove 2024 EMEA Sponsor Deal Activity

EMEA Sponsor Entry – By Type | 2020-H1'24



- P2Ps as a key driver for sponsor entries with ~45% share of total entries in H1'24
- Secondaries in line
 with prior years –
 increase in share to
 21% largely driven
 by Q2 activity



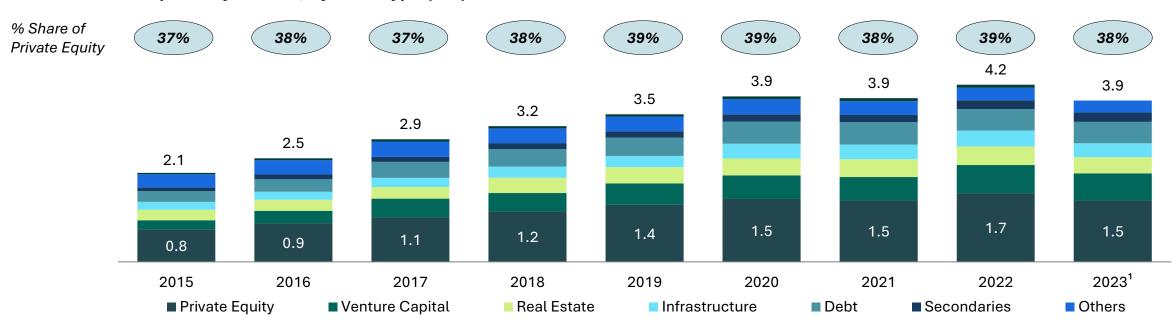
What is Driving Deal Activity

- 1 Dry Powder Remains at High Levels
- 2 Ever Increasing Fund Sizes
- 3 Growing LP Pressure to Return Capital
- 4 Increased Backlog of Sponsor Owned Businesses
- 5 Constructive Financing Markets
- 6 Very Active P2P Markets
- 7 More Diverse Exit Routes



Dry Powder Remains at High Levels

Global Private Capital Dry Powder, by Fund Type (\$tn)



Key Fundraising Facts H1'24

+75%

Increase in average fund size (H1'24 vs. '22)

105%

Achievement of target fund size (H1'24)

26 months

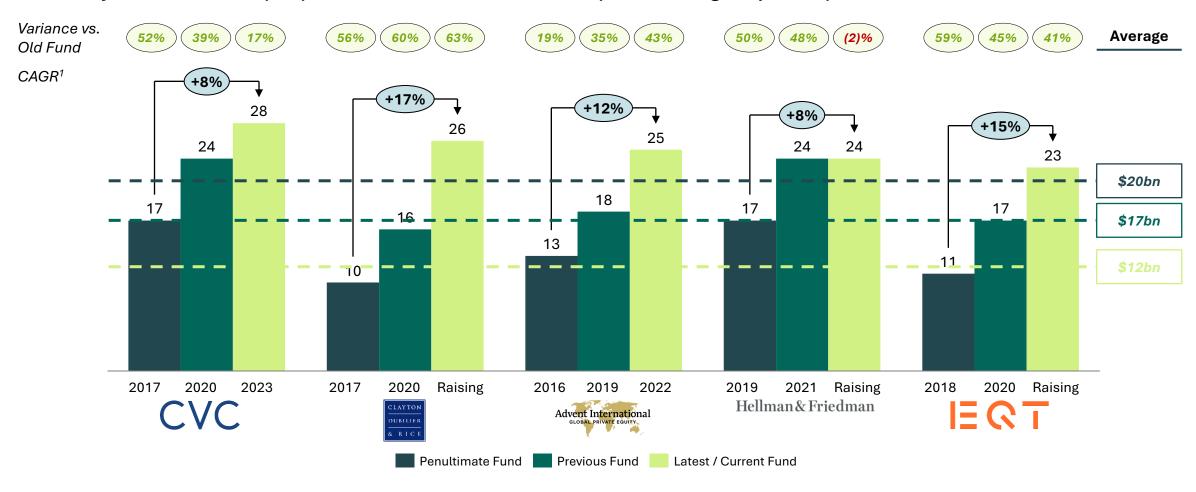
Average time spent in market in H1'24 (vs. 14 months in '19) \$337bn

Capital raised in H1'24 (vs. \$352bn in H1'22 and \$332bn in H1'23)



2 Ever Increasing Fund Sizes

Global Buyout Funds Raised (\$bn) - New vs. Old Fund Size Variance (Selected Large-cap Funds)

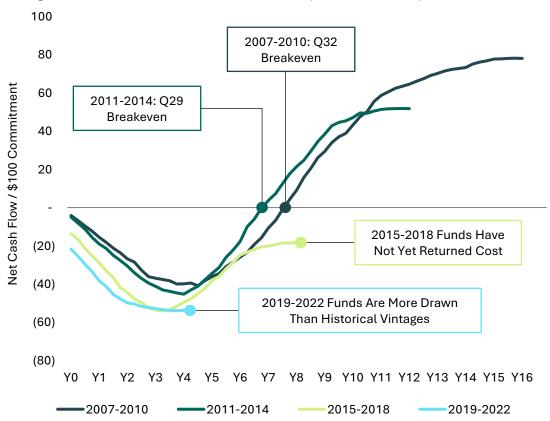




Growing LP Pressure to Return Capital

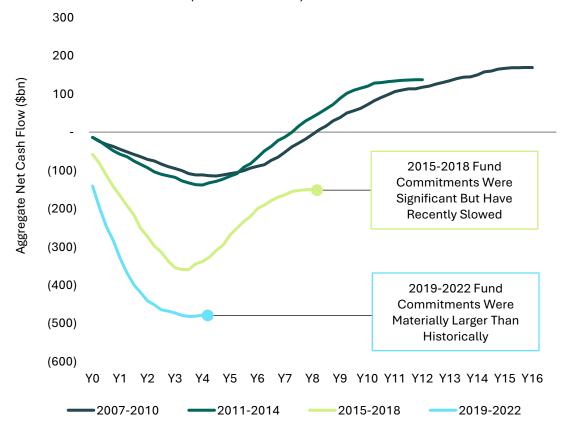
Steeper J-Curve Experienced by LPs for Newer Vintages

Average Net Cash Flow Per \$100 Committed (Rebased at T=0)



Younger Vintages Are Calling More Capital Than Before

Cumulative LP Cash Flow (Rebased at T=0)





Increased Backlog of Sponsor Owned Businesses...

Global Active Buyout-backed Companies, by Time in Portfolio

Companies Held for >4 Years (%)

























H1'24 vs L5Y Avg.



~800

PE Owned Companies with EV>\$1bn

~\$2.7tn

Cumulative EV of PE Owned Companies with EV>\$1bn

~6.0 Years

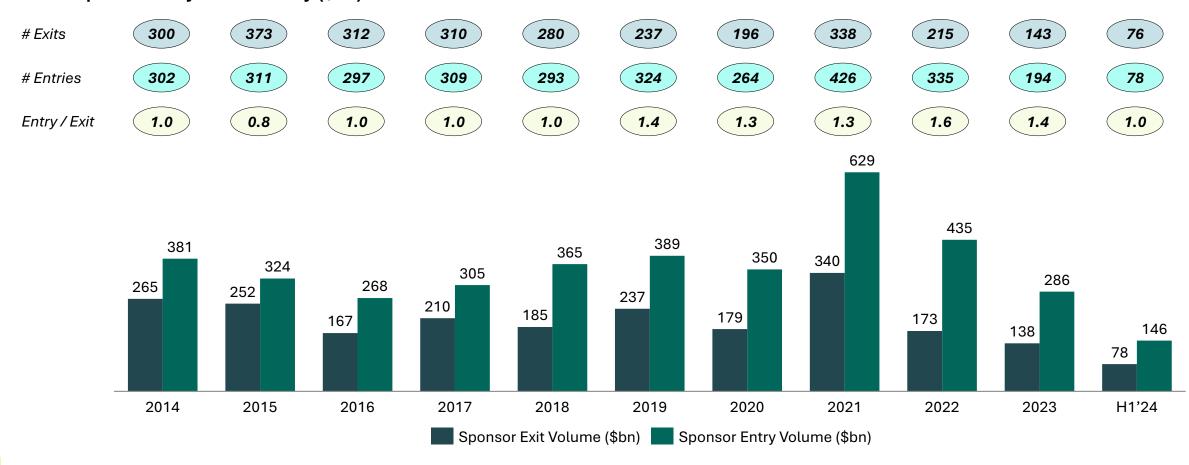
Average Investment Life¹





... with Sponsor Inventory Significantly Increasing Since 2019

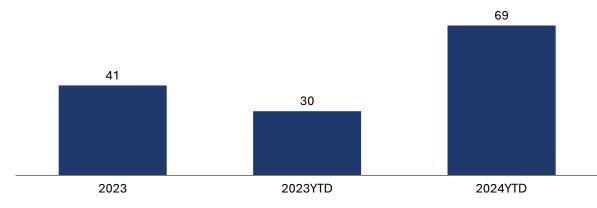
EMEA Sponsor Entry / Exit Activity (\$bn)



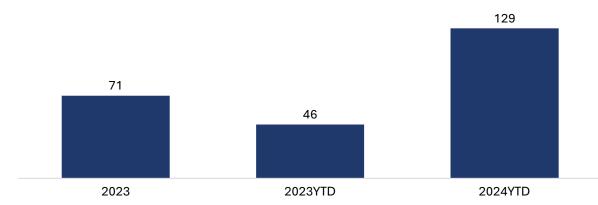


Constructive Financing Market: Volumes up, Spreads down

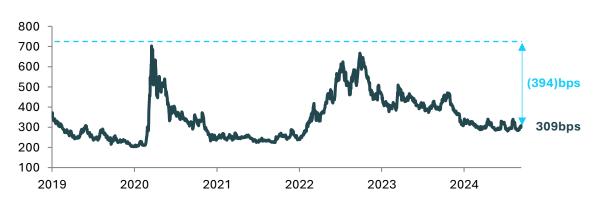
High Yield Primary Market Annual/YTD Volumes (€bn)



Leveraged Loan Primary Market Annual/YTD Volumes (€bn)



iTraxx Xover Index (Since 2019, Spreads BPS)



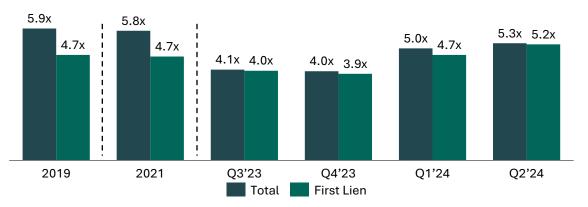
Sub Investment Grade Yields (Since 2019, YTW %)



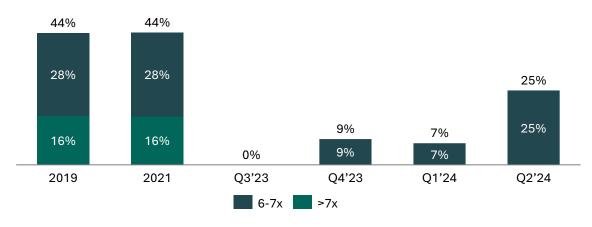


Constructive Financing Markets: Leverage Levels up Again – Although Still Below Levels Seen in 2019 or 2021

Average Adj. Leverage for LBO Loan Deals (First Lien vs. Total)¹



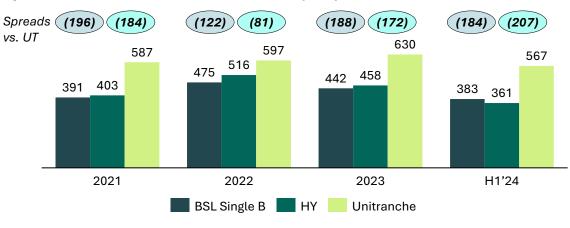
Percentage of Deals With Leverage of 6x or Higher (M&A Only)



Institutional Market vs. Direct Lending

- Private equity can tap both institutional financing markets and private credit (debt funds)
- Particularly many small and mid-sized deals are financed by private credit (~90% by deal count in H1'24)
- Larger deals mainly funded by institutional financing (85% of LBOs >\$1bn in H1'24), but can also be combination of both
- Gap between institutional and private credit spreads widened in 2024 putting pressure on debt funds to reduce spreads

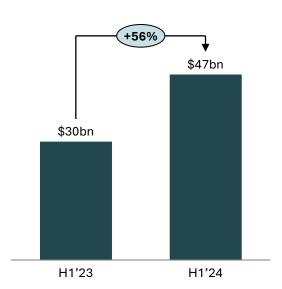
Spreads - Private Credit vs. Institutional (BPS)

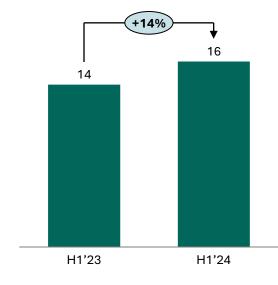




6 Very Active P2P Markets

EMEA Sponsor P2P Volume (\$bn) & Number of Approaches¹





Top 10 EMEA Sponsor P2Ps - H1'24

Date ¹	Target	Acquiror	Size (\$m)	HQ	Sector
May-24	NEOEN	Brookfield TEMASEK	10.0		NR/INFRA
May-24	Atlantica Sustainable Infrastructure	ECP	7.7		NR/INFRA
May-24	HARGREAVES LANSDOWN	CVC NORDIC CAPITAL ADIA	6.7		FIG
Mar-24	ENCAVIS	KKR VIESMANN	4.6		NR/INFRA
Apr-24	DARKTRACE	THOMABRAVO	3.8		TMT
May-24	Keywords studios	EQT	2.7		TMT
Apr-24	RIPONOSIS	Blackstone	2.1		FIG
May-24	0×2	EQT	1.5	+	NR/INFRA
Feb-24	believe.	ERT TCV	1.4		TMT
Apr-24	SALCEF GROUP	Morgan Stanley Infrastructure	1.1		NR/INFRA

Key Stats on EMEA Sponsor P2P Activity

~32% Global Sponsor Buyside's Were P2Ps (vs L10Y Avg. of ~15%)

~45% EMEA P2Ps Avg. Premium to Undisturbed Price in 2023-24

~40% EMEA P2Ps Were Launched at UK Targets

~60% EMEA P2Ps in L5Y Were Successfully Completed

Increasing Competition Among Sponsors With Topping Bids









More Diverse Exit Routes Available for Sponsors

Continuation Funds

- GP sells one or more companies to a new fund ('continuation fund')
- GP continues to manage the new fund for another holding period (up to 5-7 years)
- Ownership of new fund: Secondary investment funds, rolling LPs, re-invest of GP





Cross-fund Deals

- · GP sells a company from an 'old' fund to a 'new' fund
- GP continues to manage the new fund for a new holding period (up to 5-7 years)
- Often combined with e.g. a minority sale to get an external valuation mark





Minority Deals

- GP sells a minority stake to another third-party investor (or a group of investors)
- Allows to generate some proceeds for LPs, while still retaining control and upside
- Critical negotiation items: Minority rights, lock-up period, exit rights





Co-control Deals

- GP sells a ~50% stake to another third-party investor
- Allows to generate proceeds for LPs, while still retaining control and upside
- Critical negotiation items: Veto rights, approval majorities, lock-up period, exit rights

Acquired Co-control with

BainCapital in

FEDRIGONI
2022





Trends in Sponsors Processes – Generally More Constructive in H1'24 Than in 2023

Higher Buyer Engagement But Sponsors Remain Selective

- Sponsors' interest regaining momentum but on a selected basis
 - Funds generally willing to deploy capital but often rather for "unique" or "special" assets
 - Focus on primary deals and P2P vs secondary LBOs although secondary volumes recently increased
- Strategics remain a key buyer group for many assets strategic interest often makes a real difference

Sellers Keen To Retain Flexibility

- Continued trend of **extended pre-marketing phases** to create excitement among buyers
- Buyers continue to conduct extended due diligence
- Still only a minority of processes executed with standard two stage auction timetable

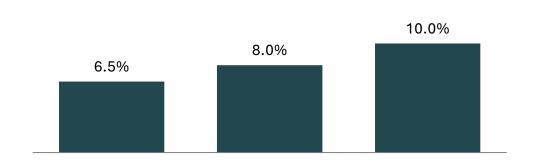
Cautious
Stance
On Valuation

- Bid / ask spread seem to be getting smaller albeit valuation gaps between sellers and buyers still persist
- Sponsors only prepared to pay better multiples for assets with strong investment thesis
- Strategics continue to pay **premium valuations for "must have" assets**



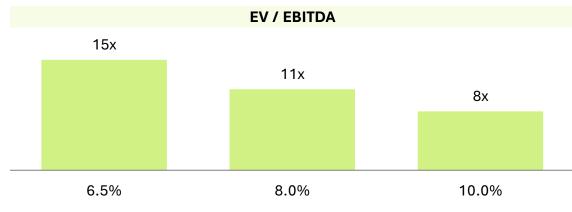
...But Diverging Valuation Views Remain a Challenge...

A Change in WACC Due to Increasing Interest Rates...

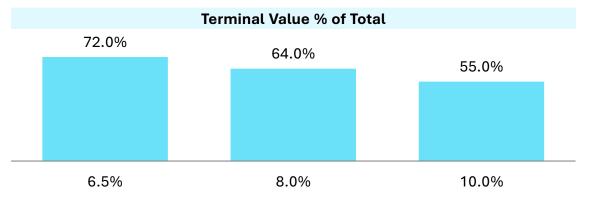


Risk Free Rate	~0%	~1.5%	3-4%
Beta	1.0	1.0	1.0
Risk Premium	6.5%	6.5%	6.5%

...Impacts Value...



...and Duration





...with Creative Structuring and Financing Gaining Importance to Bridge the Gaps









2023, EV: \$2.8bn











charterhouse 4





2024/25 Outlook: The Current "Push and Pull Environment" is Creating a Lot of Opportunities

Whilst the Environment Remains Challenging	Key Drivers for Sponsor M&A Remain Intact / Improve				
Macro uncertainty	Strong financing markets and decreasing interest costs				
Diverging views on valuation	Record funds to deploy with continued fundraising				
Buyer / Investor cautiousness and scrutiny	Pressure to return capital to LPs				
More challenging regulatory environment	Recovery in secondary deals and sponsor exits				
Resulting in a Positive Outlook for Sponsor M&A in 2024/25					
High number of active P2P discussions or planned approaches					
More engagement by sponsor buyers in sponsor exits					
Corporate buyers remaining active as buyers in sponsor exits					
Large number of discussions on alternative deal types					



Thank You!



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