

# Private Equity workshop

PRACTICAL CLASS  
**FALL 2024**





# Agenda

1. Intro to PE
2. Fund's structure
3. Pros and cons
4. Lifecycle of a PE fund
5. Key ideal traits of targets
6. Funds' investment process
7. Drivers of returns
8. Types of PE involvement
9. Discussion



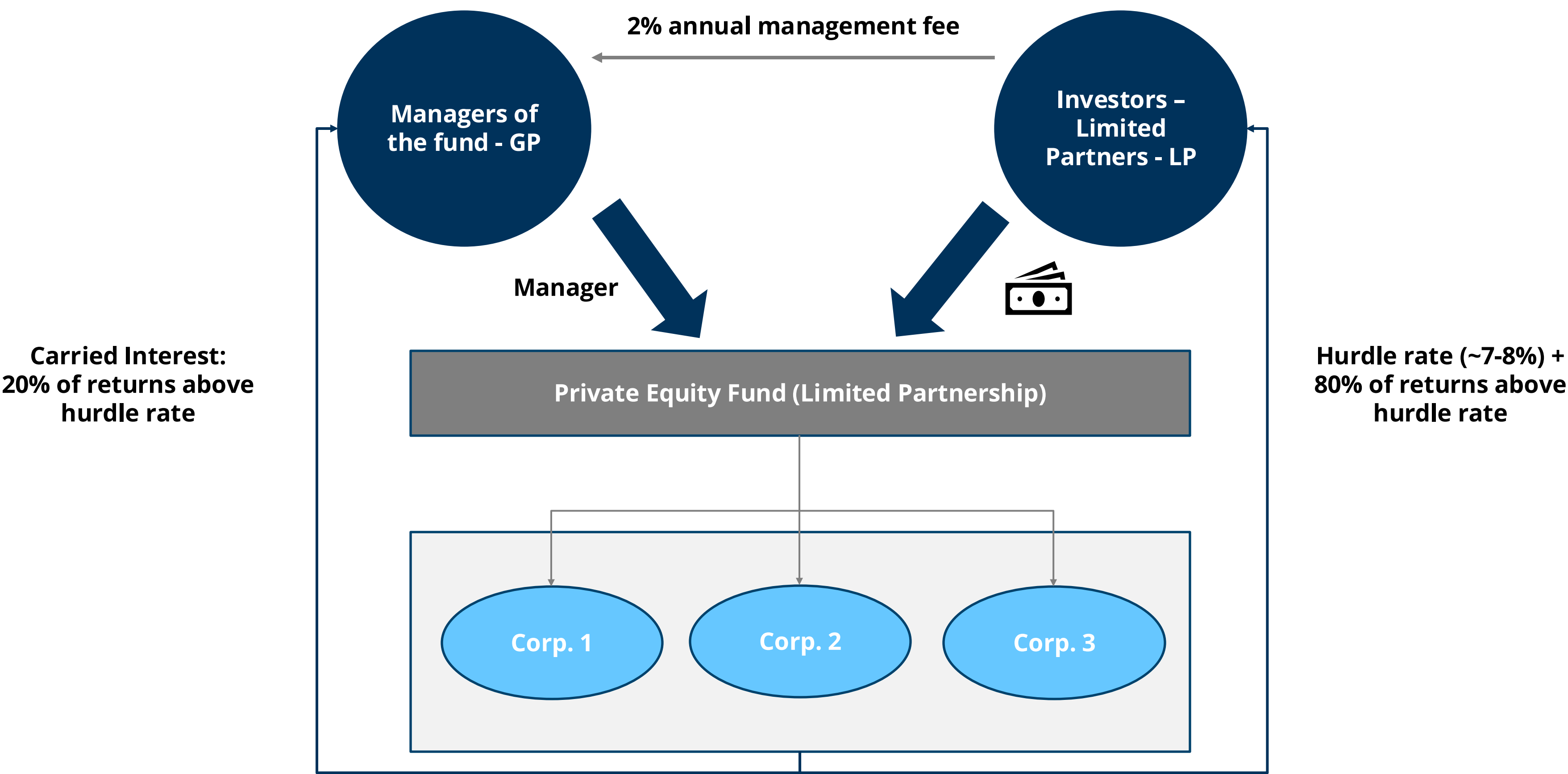
# Introduction to Private Equity

- Investment directly into **private companies** or **buyouts of public (listed) companies**, through a fund, managed by professional **General Partners**
- Capital is **raised from individual or institutional investors (Limited Partners)** and can be used to fund start-ups (Venture Capital), make acquisitions (growth equity, buyout), or to strengthen a balance sheet (restructuring).

## History

- Purchasing private companies has been practiced **since the Industrial Revolution**, however, the **first true buyout** was in **1901** with J.P Morgan & Co's purchase of Carnegie Steel Company from Andrew Carnegie for \$480 million
- In **1946**, the **first two VC funds were born** - J.H. Whitney & Company, is known by the **1<sup>st</sup> successful venture capital deal** - in 1957 invested \$70.000 in Digital Equipment Corporation, which would be valued at \$335 million in its IPO

# Fund's Structure



# Pros and Cons of investing in PE Funds

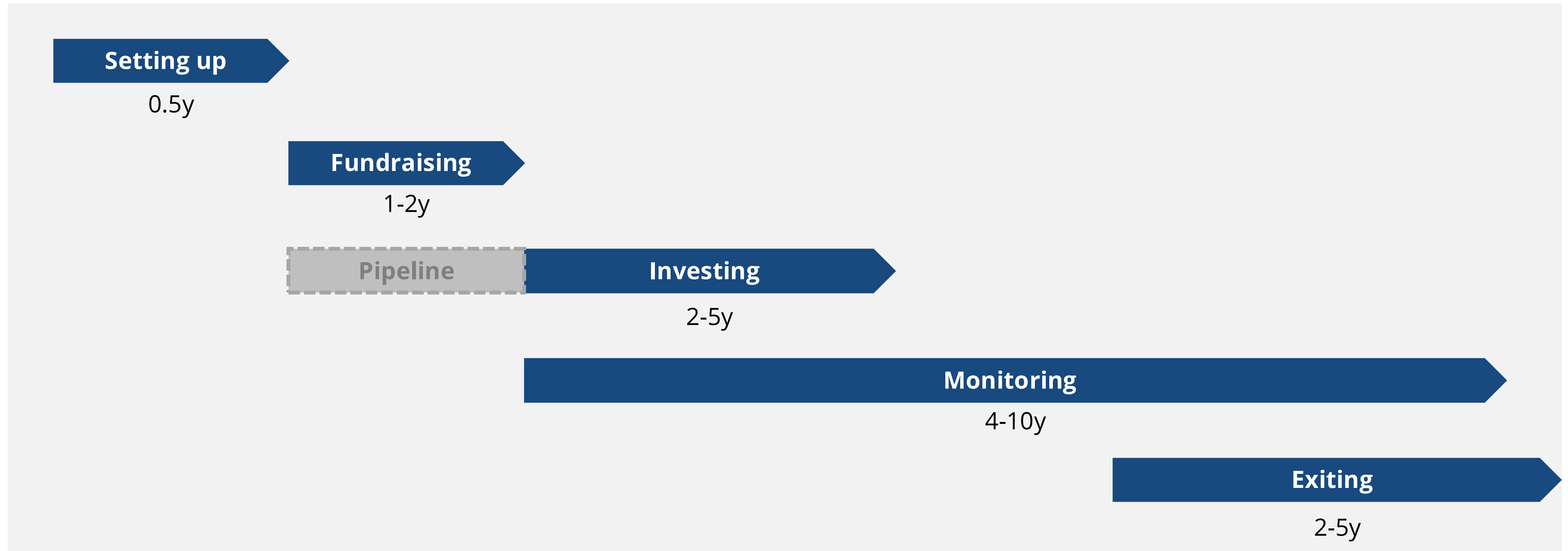
## Pros

1. High Long-Term returns
2. Portfolio Diversification
3. Hands-on Approach
4. Low Volatility

## Cons

1. Size constraints
2. Risk Level
3. Fee Structure
4. Deal-Dependency

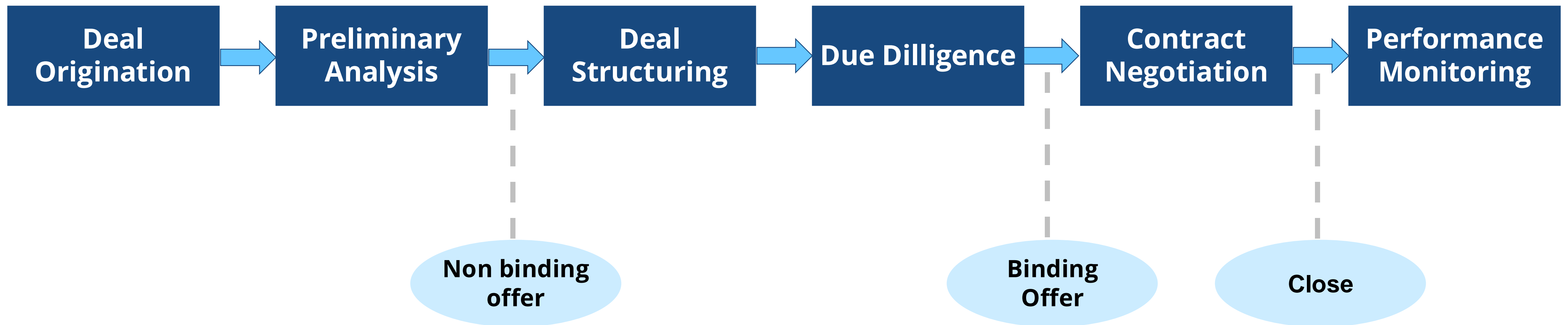
# Lifecycle of a PE fund (typically 10 years)



# Key ideal traits of targets

- ✓ Robust and stable cashflow generation (does not apply to VC)
  - ✓ Asset quality
  - ✓ Low capital expenditures
- ✓ Motivated and sophisticated management team
  - ✓ Asset sales & cost cutting potential
  - ✓ Market leader (or segment niche)
    - ✓ Growing path
- ✓ Room for operational improvement
  - ✓ Market consolidation opportunity

# Funds' investment process





# Drivers of return

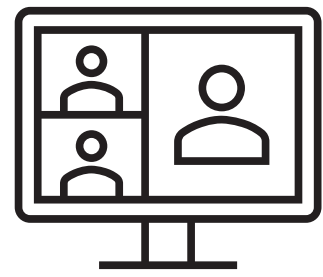
1. EBITDA growth

2. Multiple arbitrage

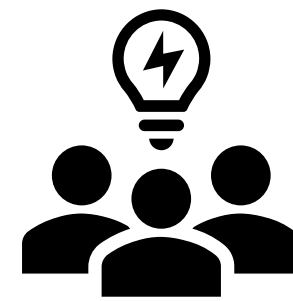
3. Deleveraging

	Acquisition stats	Exit			
	Entry	EBITDA growth	Multiple arbitrage	Deleveraging	Combined
EBITDA	100	100	200		200
(x) EV/EBITDA	6,0x	6,0x	8,0x-6,0x		8,0x
Enterprise Value	600	600	400	-	1 600
(-) Net Debt	(350)			(150)	(150)
Equity	250	600	400	200	1 450

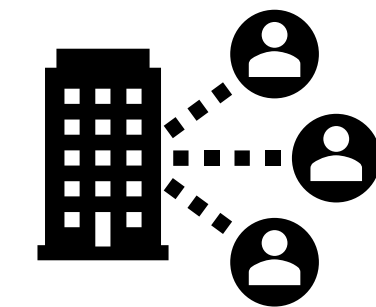
# Types of PE Involvement



**Board only involvement**



**Active investment team**



**Specialized portfolio  
management team**

Can you guess pros and cons associated with each type?



# Discussion time!

How could a PE fund's investment team help the management of a window manufacturing company (portfolio company)?

