Infrastructure Investor Hong Kong Summit 2019

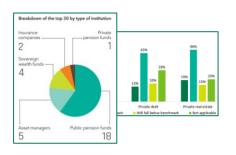
Data Download: Highlights from Infrastructure Investor's LP Perspectives Study

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Infrastructure Investor Hong Kong Summit, 14 Nov 2019 nicole.d@peimedia.com

Our Research & Analytics team provides over 2,800 subscribers with granular data on investors, funds managers and stakeholders active in infrastructure. *Infrastructure Investor* offers unparalleled, actionable intelligence across various products and services:



Surveys

- Bespoke opportunities for capturing investor sentiment
- Topical findings on fees, co-investment, and performance

Ranking	Name					
Ranking	Name	Apr-Jun 2019	Jul-Sep 2019	Oct-Dec 2019 Jan-Mar 2		Jan-Mar 2020
A 1	Goldman	Q. Search				
A 2 Blackstor		Investor		Date	Meeting Type	
	Reconstruction	Taiwan Semiconductor Manufacturing Company Limited (TSMC)		01-Apr	Q1 Earni Conferen	ngs Conference and
♥ 3	Lone Star	Montana Board of Investments		02-Apr	Board Meeting	
∧ 4	Ares Mani	Montana Board of Investments		02-Apr	Board of Investments	
		Santa Barbara County Employees' Retirement System		03-Apr	Board of Retirement Meeting	
A 5	HPS Invest	Zurich Insurance Group		03-Apr	Annual General Meeting	
		San Bernardino County Employees' Retirement Association (SBCEEA)		04-Apr	Board Meeting	
A 6	AXA Inves	Teachers' Retirement System of Louisiana		04-Apr	Committees and Board Meetings	
₩7	M&G Inve	Louisiana School Employees' Retirement System		08-Apr	Investment Committee	
× 8	Apollo Gle	Teachers' Retirement Syste New York	em of the City of	08-Apr	Investme	nt Meeting
		City of Tucson Supplemental Retirement Sustern		09-Apr	Board Meeting	
¥ 9	Qaktree C	Los Angeles City Employer System	es' Retirement	09-Apr	Board/In	restment Committee
A 10	Intermedia	New Hampshire Retirement	nt System	09-Apr	Board of	Trustees
	In the later of th	Ontario Municipal Employ Sustem	ees Retirement	09-Apr	Annual G	ieneral Meeting
¥11	Cerberus	aprilar managemite		_		

Rankings

Benchmark against
leading investors and
fund managers
Identify underlying
trends and inflection
points

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Reports

- Quarterly fundraising reports
- Topical reports on investor sentiment, performance, and market opportunities



Database

- Granular insight and bespoke data cuts
 Investor appetite, portfolio, commitments
 Funds in market,
- strategies, and targets

Infrastructure Investor Database

Our deep relationships with investors, fund managers and other industry experts globally allows us to provide thousands of subscribers with granular infrastructure data:

- Investor appetite (region, strategy, sector), fund commitments, asset allocations, office locations, contacts, bitesize, and complete investment portfolios
- Manager funds in market, strategies, regions, sectors, office locations, and contacts
- Fund sizes, targets, vintages, strategies, regions, and sectors
- Details of investment consultants and placement agents

North America 506 managers 1,501 investors 1,221 funds

> Latin America 131 managers 129 investors 432 funds

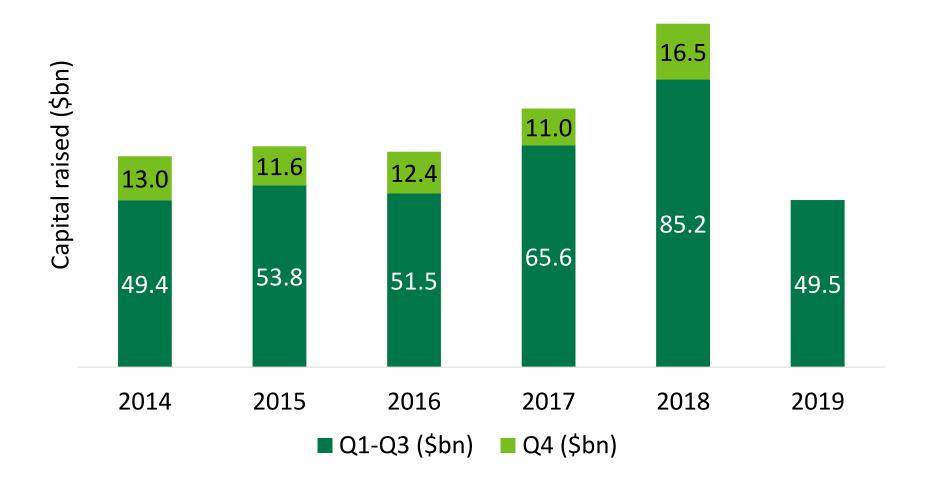
Europe 475 managers 920 investors 1,351 funds

> MEA 139 managers 180 investors 343 funds

Asia-Pacific 373 managers 530 investors 771 funds

Infrastructure Investor Fundraising in the first three quarters of the year reached \$49.5 billion, its lowest since 2014





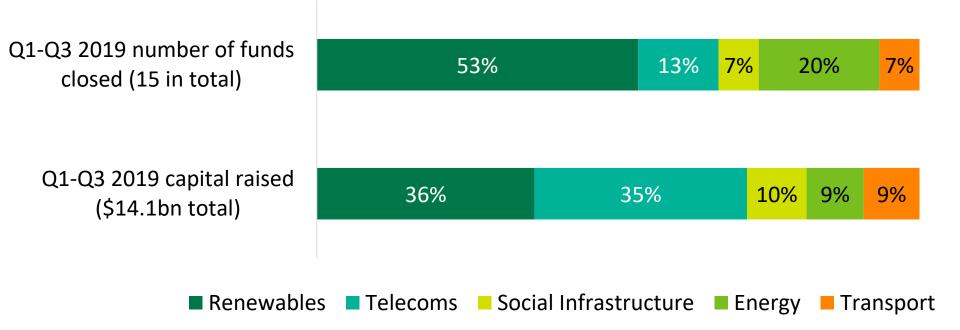
The 10 largest funds in market are targeting \$72.8bn	
in total, namely with a multi-regional focus	



Fund Name	Fund Manager	Amount targeted (\$bn)	Region Focus
Global Infrastructure Partners IV	Global Infrastructure Partners	17.5	Multi-regional
Brookfield Infrastructure Fund IV	Brookfield Asset Management	17.0	Multi-regional
Stonepeak Infrastructure Fund IV	Stonepeak Infrastructure Partners	10.0	North America
Energy Capital Partners Fund IV	Energy Capital Partners	6.0	North America
Antin Infrastructure Partners IV	Antin Infrastructure Partners	5.5	Multi-regional
European Diversified Infrastructure Fund III	First Sentier Investors	3.8	Europe
AMP Capital Infrastructure Debt Fund IV	AMP Capital	3.5	Multi-regional
Global Energy and Power Infrastructure Fund III	BlackRock	3.5	Multi-regional
AMP Capital Global Infrastructure Platform II	AMP Capital	3.0	Multi-regional
Westbourne Infrastructure Debt Opportunities Fund II	Westbourne Capital	3.0	Multi-regional

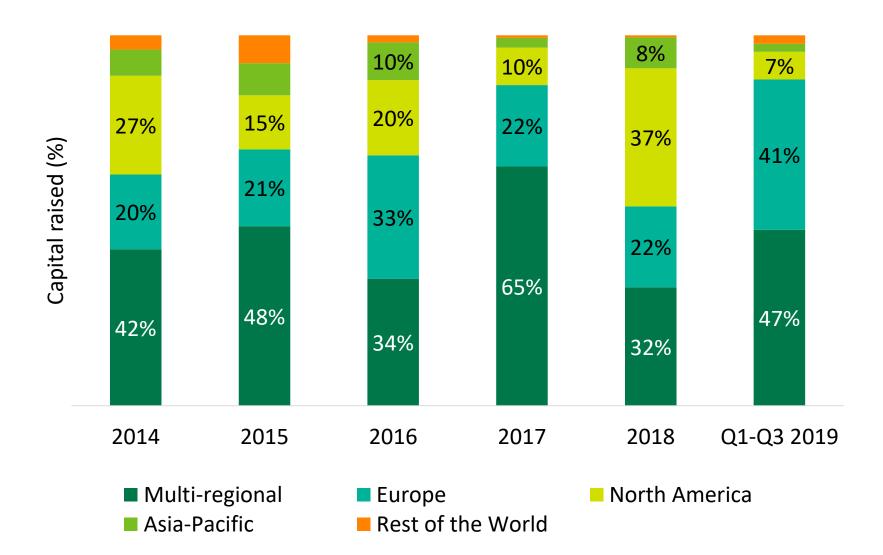
Renewables and Telecoms represent 70% of total capital raised for 2019 YTD





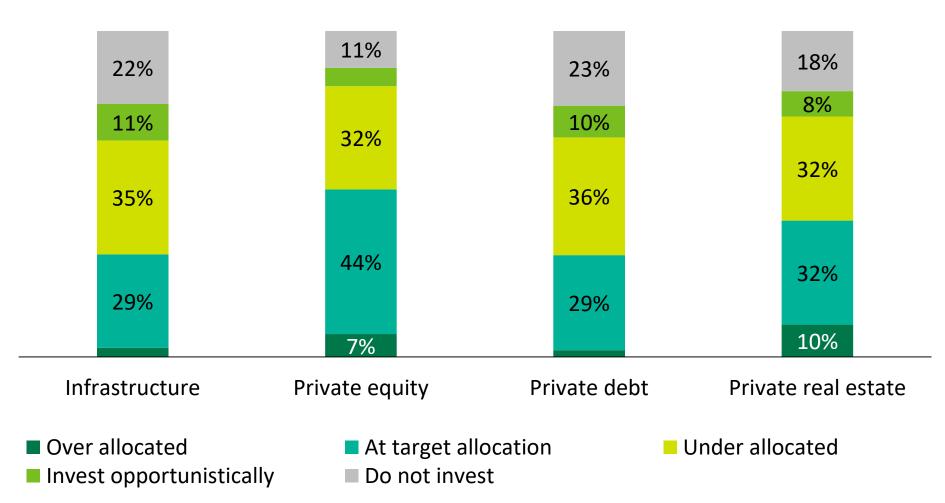
Regional focus of capital raised (as a % of total capital raised)





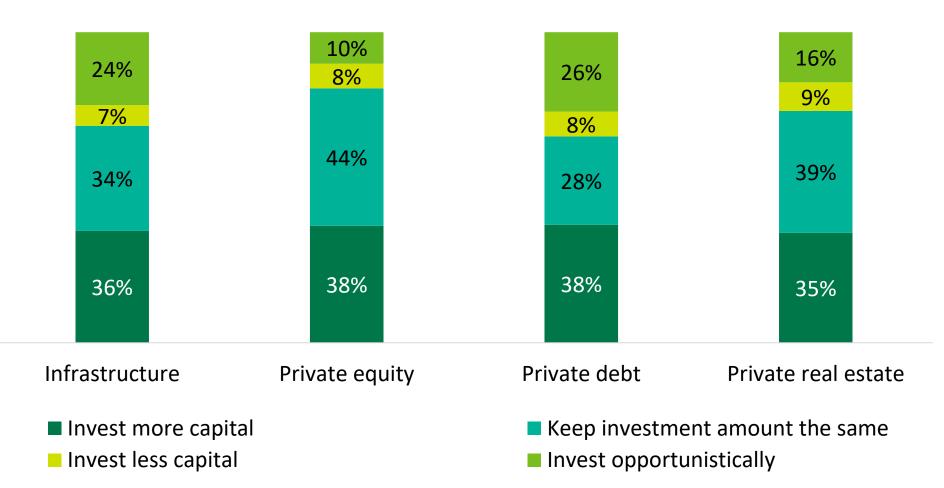
Over one-third of investors are underweight in their current allocation to infrastructure





Q: Please indicate your current allocation position for the following asset classes. Source: Infrastructure Investor's LP Perspectives 2020 study 70% of investors plan to maintain or increase their investment amount to infrastructure

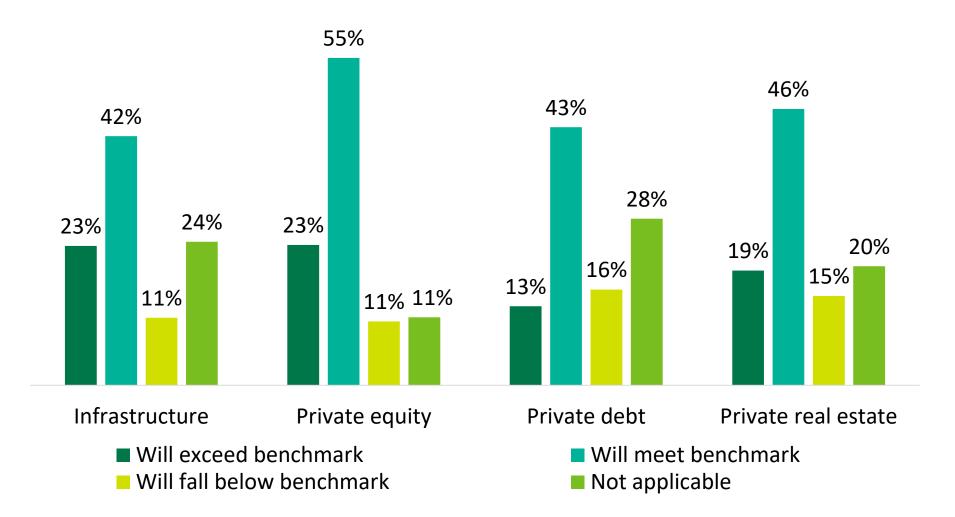




Q: How much capital do you plan to invest in the following asset classes in the next 12 months compared to the previous 12 months? Source: Infrastructure Investor's LP Perspectives 2020 study

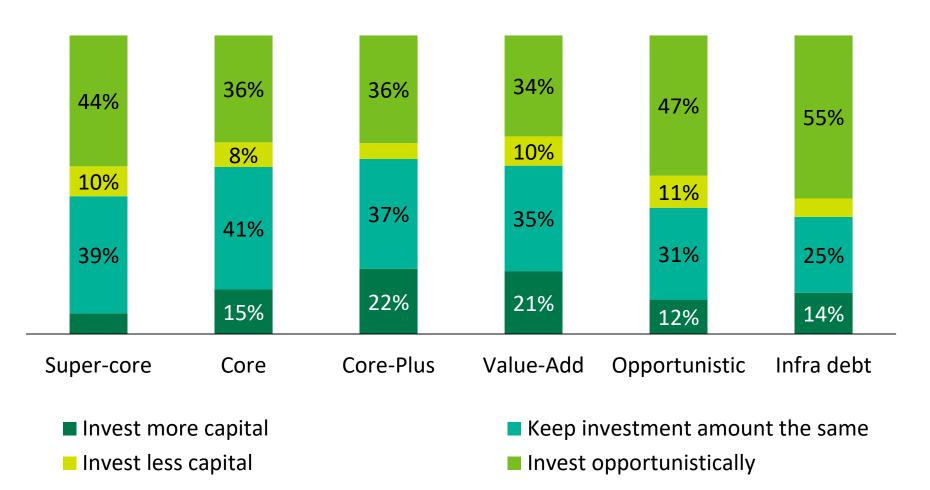
Investors are confident in the performance of their infra investments over the next 12 months





Q: How do you feel asset classes will perform against their benchmark in the next 12 months? Source: Infrastructure Investor's LP Perspectives 2020 study Investors are keen to increase exposure to core-plus and value-add opportunities

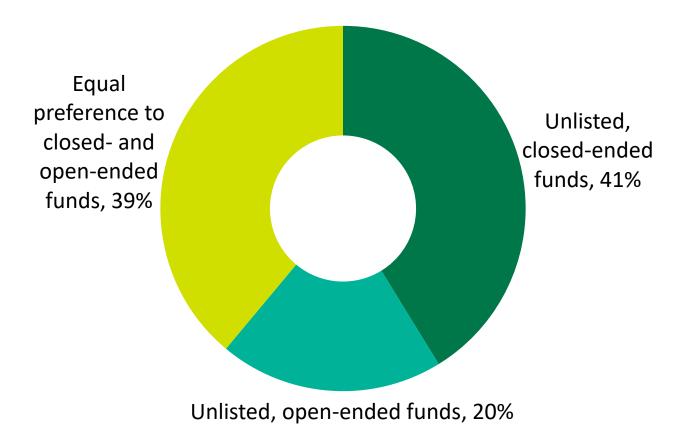




Q: Regarding infrastructure, how much capital do you plan to invest in the following strategies in the next 12 months compared to the previous 12 months? Source: Infrastructure Investor's LP Perspectives 2020 study 11 of 19

Investors display mixed preferences towards infrastructure fund life





Q: When it comes to infrastructure fund life, which do you prefer? Source: Infrastructure Investor's LP Perspectives 2020 study Investors are more likely to increase than decrease their number of GP relationships





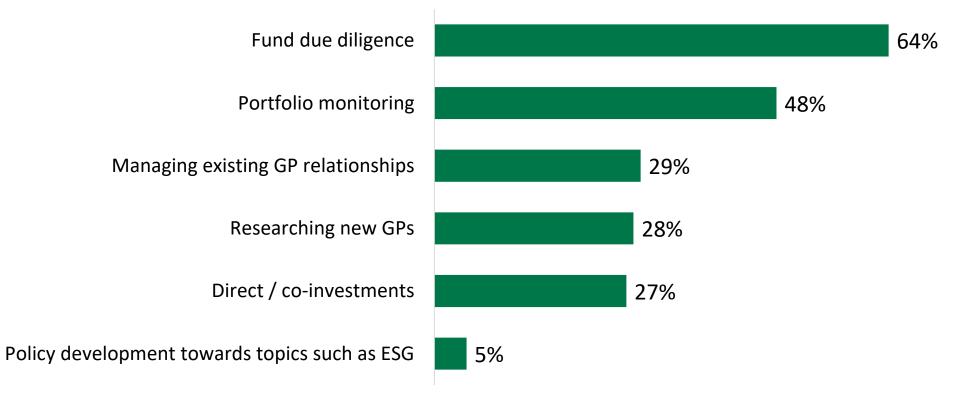
Increase number of relationshipsDecrease number of relationships

Keep number of relationships the sameUnsure

Q: Thinking of your current fund manager relationships, would you like to increase, decrease, or keep the number of relationships the same? Source: Infrastructure Investor's LP Perspectives 2020 study

Q: Which two of the following activities requires the greatest amount of your time? Source: Infrastructure Investor's LP Perspectives 2020 study

Unsurprisingly, fund due diligence requires the greatest amount of investors' time



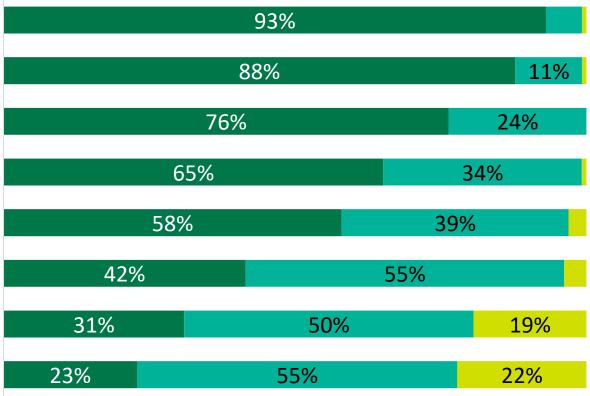


GP track record and capacity are crucial to conducting fund due diligence



GP performance track record GP team size and investment capacity Terms and fees benchmark Fund structural review Succession planning / retention plans GP balance sheet / financial strength Evidence and consideration of ESG **Diversity and inclusion**

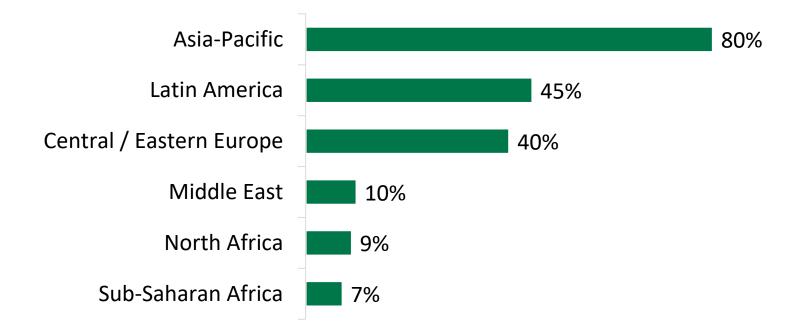
Forms a major part of the process



Forms a minor part of the process
Not covered in due diligence

The majority of investors will consider opportunities in Asia-Pacific over the next 12 months

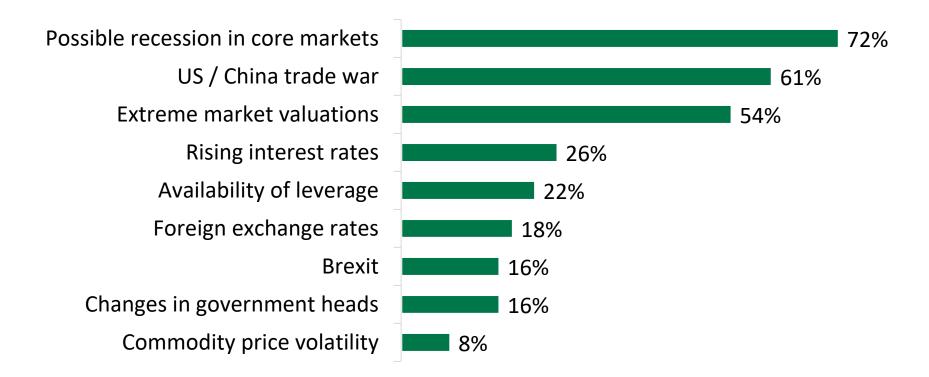




Q: Which emerging market geographies will you consider for investment over the next 12 months? Source: Infrastructure Investor's LP Perspectives 2020 study

Investors anticipate the possibility of a recession as having the greatest impact on performance

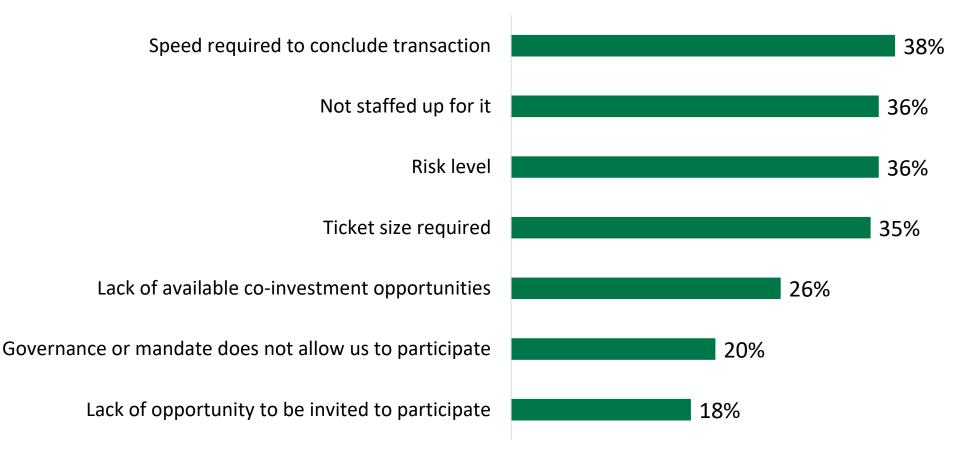




Q: Thinking of your private markets portfolio, which three factors will have the greatest impact on performance over the next 12 months? Source: Infrastructure Investor's LP Perspectives 2020 study

Investors display mixed sentiment towards coinvestment opportunities over the next 12 months

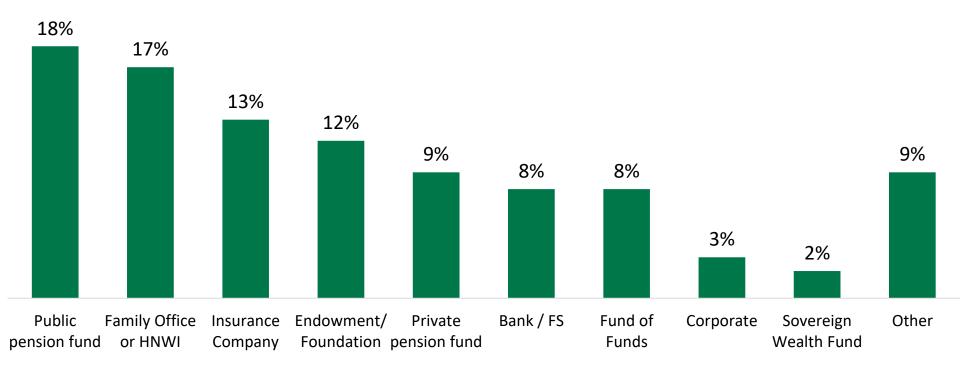




Q: Which factors hinder your participation in co-investing opportunities? (multiple responses allowed) Source: Infrastructure Investor's LP Perspectives 2020 study Want more data? (of course you do!)

Infrastructure Investor's Research & Analytics team offers granular insight into the alternatives landscape via rankings, surveys, and our database of investors and managers.

To receive insight from *LP Perspectives 2020* or from the database, please email Nicole Douglas: <u>nicole.d@peimedia.com</u>



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