

Introduction

We are pleased to share our Construction Industry Multiples Valuation Update for Q3 2023.

At Seale & Associates, we are committed to providing process-driven solutions designed to optimize value and achieve our client's strategic objectives in a range of transactions including Mergers, Acquisitions, Divestitures and Carve-Outs, Business Sales, Recapitalizations, and Joint Ventures, among other corporate finance and strategy consulting services.

Over the course of 25+ years, we have successfully served clients all over the world, and we are delighted to continue providing investment banking advisory services to our construction industry clients who are looking to grow through acquisitions or optimize their portfolios through strategic divestitures.

Seale has extensive experience advising leading multinational companies, private equity firms, and family-owned businesses across a wide range of industries.



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Construction Industry Overview, M&A Trends and Market Intelligence

Construction Industry Overview

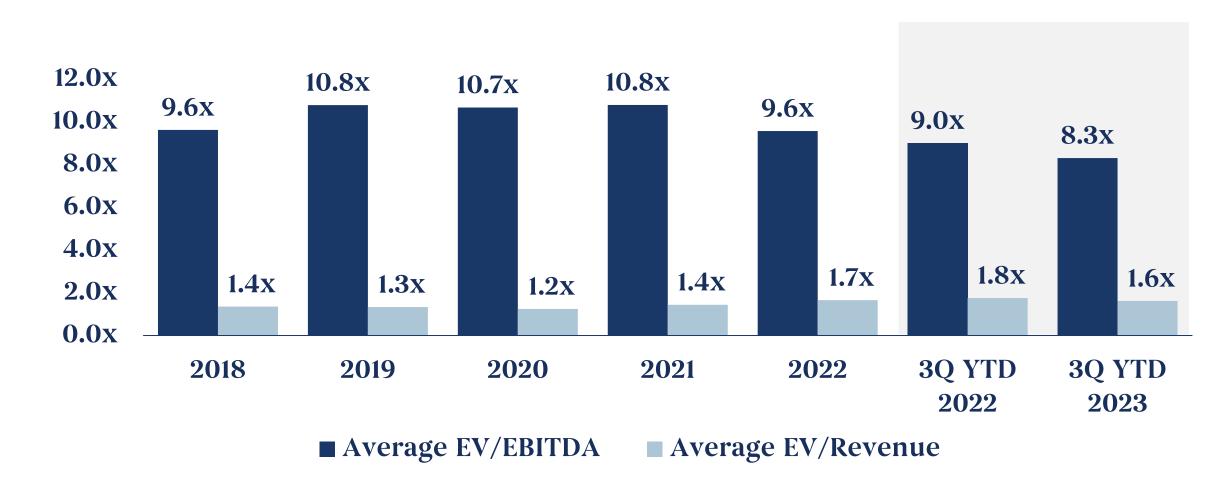
- •The global construction **market** hit **US\$12.7 trillion** in 2022 and is projected to reach approximately **US\$18.6 trillion** by 2028, with an expected annual growth rate of 6.5%
- •The global construction market grew by 6.3% in Q2 2023 compared to the same period in 2022. This growth was driven by strong demand for new housing and infrastructure projects in emerging markets
- •In North America, construction plays a crucial role as a major customer for manufacturing, mining, and various service sectors. This includes involvement in both private and government real estate and commercial infrastructure projects in the United States, which is a significant contributor to the workforce
- •One of the biggest challenges facing was rising inflation. The cost of building materials and labor increased significantly during the quarter. Another challenge was supply chain disruptions. The COVID-19 pandemic and the war in Ukraine have caused disruptions to the global supply chain
- •Despite these challenges, the construction industry is still expected to grow in 2023 overall

Construction Industry M&A Deal Size and Volume



Deal Size (US\$B) — Deal Count

Construction Industry M&A Average EV/EBITDA and EV/Revenue



Construction Global Comparable Public Companies

		Country	Market	Enterprise	Revenue	EBITDA	Annual Average EV/EBITDA		Third Quarter Sep. 30, 2023	
Company		Country	Cap. US\$M	Value US\$M	US\$M	Margin	2021	2022	EV/ EBITDA	EV/ Revenue
ACS, Actividades de Construcción y Servicios, S.A.	ACS ₂	ESP	\$9,302	\$12,340	\$37,292	4.7%	9.1x	4.4x	7.0x	0.3x
AECOM	AECOM	USA	\$11,520	\$13,349	\$13,962	6.3%	10.8x	11.3x	15.3x	1.0x
Bouygues SA	BOUYGUES	FRA	\$13,274	\$29,115	\$55,030	9.4%	4.7x	4.2x	5.6x	0.5x
Eiffage SA	= EIFFAGE	FRA	\$9,192	\$23,047	\$23,006	16.5%	8.0x	6.5x	6.1x	1.0×
Kajima Corporation	KAJIMA CORPORATION	JPN	\$7,840	\$9,743	\$16,573	6.4%	4.9x	5.6x	9.2x	0.6x
Obayashi Corporation	OBAYASHI	JPN	\$6,318	\$6,334	\$13,799	5.5%	5.3x	10.1x	8.3x	0.5x
Quanta Services, Inc.	QUANTA SERVICES, INC.	USA	\$27,162	\$31,325	\$18,354	14.4%	8.5x	10.2x	11.8x	1.7×
Skanska AB (publ)	SKANSKA	SWE	\$6,785	\$7,658	\$15,082	6.0%	5.8x	7.3x	8.4x	0.5x
Taisei Corporation	TAISEI For a Lively World	JPN	\$6,595	\$5,571	\$10,994	3.3%	3.8x	5.3x	15.5x	0.5x
Vinci SA	VINCI	FRA	\$58,150	\$86,876	\$70,424	16.2%	12.0x	9.5x	7.6x	1.2x
						Mean	5.9x	5.6x	7.5x	0.8x
						Median	6.9x	6.9x	8.3x	0.6x

Source: Capital IQ

Construction Materials Global Comparable Public Companies

		Country Cap. US\$M		Enterprise Value US\$M	Revenue US\$M	EBITDA	Annual Average EV/EBITDA		Third Quarter Sep. 30, 2023	
Company						Margin	2021	2022	EV/ EBITDA	EV/ Revenue
Ambuja Cements Limited	Ambuja Cement	IND	\$10,157	\$9,896	\$3,818	13.3%	11.5x	16.0x	19.6x	2.6x
CEMEX, S.A.B. de C.V.	//CEMEX	MEX	\$9,460	\$16,859	\$16,426	18.0%	7.9x	5.8x	5.7x	1.0x
CRH plc	CRH	IRL	\$39,140	\$46,433	\$33,861	17.6%	10.4x	7.2x	7.8x	1.4x
Grasim Industries Limited	ADITYA BIRLA GRASIM	IND	\$15,347	\$30,877	\$14,522	18.2%	9.6x	9.7x	11.7x	2.1x
GCC, S.A.B. de C.V.	♦ GCC	MEX	\$3,118	\$2,869	\$1,249	32.3%	7.9x	5.9x	7.1x	2.3x
Heidelberg Materials AG	Heidelberg Materials	DEU	\$14,488	\$22,838	\$22,957	17.6%	6.1x	4.6x	5.6x	1.0x
Holcim Ltd	₽ HOLCIM	CHE	\$37,224	\$50,426	\$30,153	20.8%	7.5x	6.6x	8.1x	1.7×
James Hardie Industries plc		IRL	\$11,525	\$12,419	\$3,731	26.9%	20.4x	12.9x	12.4x	3.3x
Martin Marietta Materials, Inc.	Martin Mariella	USA	\$25,369	\$30,383	\$6,033	33.0%	17.0x	16.4x	15.3x	5.0x
Vulcan Materials Company	Vulcan Materials Company	USA	\$26,842	\$31,204	\$7,582	25.7%	18.7x	17.3x	16.0x	4.1x
						Mean	8.7x	6.6x	8.3x	1.7x
						Median	10.0x	8.5x	9.9x	2.2x

Source: Capital IQ

Construction Machinery Global Comparable Public Companies

Company		ountry	Market	Enterprise Value	Revenue	EBITDA	Annual Average EV/EBITDA		Third Quarter Sep. 30, 2023	
Company	<u> </u>	ouritry	Cap. US\$M	US\$M	US\$M	Margin	2021	2022	EV/ EBITDA	EV/ Revenue
Caterpillar Inc.	CATERPILLAR®	USA	\$139,269	\$170,166	\$64,771	23.4%	17.3x	13.0x	11.2x	2.6x
CNH Industrial N.V.	CNH	GBR	\$16,101	\$38,573	\$24,733	14.7%	17.1x	10.0x	10.6x	1.6x
Deere & Company	JOHN DEERE	USA	\$108,686	\$166,693	\$61,361	24.0%	19.8x	17.5x	11.3x	2.7x
Doosan Corporation	DOOSAN	KOR	\$1,364	\$11,691	\$13,826	9.5%	13.3x	9.4x	8.9x	0.8x
Hitachi Construction Machinery Co., Ltd.	HITACHI	JPN	\$6,473	\$10,167	\$8,917	16.0%	11.4x	6.4x	7.1x	1.1×
Komatsu Ltd.	KOMATSU	JPN	\$25,606	\$32,802	\$24,633	19.9%	10.9x	7.8x	6.7x	1.3x
Sany Heavy Industry Co.,Ltd	SANY	CHN	\$18,402	\$19,164	\$11,059	10.5%	12.8x	19.5x	16.5x	1.7×
Terex Corporation		USA	\$3,883	\$4,322	\$4,977	13.8%	16.1x	7.2x	6.3x	0.9x
XCMG Construction Machinery Co., Ltd.	DXCMG	CHN	\$10,212	\$13,452	\$12,505	8.7%	8.3x	10.5x	12.3x	1.1×
						Mean Median	11.4x 13.3x	9.2x 10.0x	9.3x 10.6x	1.2x 1.3x

Source: Capital IQ

Construction Industry - Global Transactions (1/2)

Date	Target	Country	Description	Buyer	Seller	% Acquired	Size US\$M	EV/ EBITDA	EV/ Revenue
Sep-23	Ausenco	AUS	Provides construction, engineering, and project management services to the resources and energy markets	Brightstar, Eldridge, Claure Group	Multiple Sellers	>50%	-	-	-
Sep-23	ARGOS Argos North America	USA	Manufactures and distributes cement, concrete and aggregates	SUMMIT Materials	ARGOS	100.0%	\$3,200.0	10.0x	-
Sep-23	GUNNAR PREFAB AB	SWE	Manufactures and supplies prefabricated concrete products	volatı.	-	100.0%	-	-	-
Aug-23	Two quarries in Madrid	ESP	Operates a stone and sand quarry	CEMEX	-	100.0%	-	-	-
Aug-23	PIONEER	USA	Provides building materials, demolition and removal, site grading and excavation, construction management, and general contracting services	SiteOne LANDSCAPE SUPPLY	-	100.0%	-	-	-
Aug-23	MARTINUS 7 BOTTOM LINE	USA	Operates as a full-service railway infrastructure company that builds and maintains railroads and intermodal	MARTINUS	-	100.0%	-	-	-
Aug-23	Tehachapi Cement Plant	USA	Operates a cement plant in California	UNACEM	Martin Mariella	100.0%	\$317.0	-	-
Aug-23	Cement Plant	GMB	Operates a cement plant in Gambia	B5 Plus	Heidelberg Materials	100.0%	-	-	-
Aug-23	Business of Green Drop Rock Products in Canada	CAN	Operates aggregates production operations with a high-capacity plant in Alberta	Heidelberg Materials	GREEN	100.0%	-	-	-
Aug-23	regeneration Itd SUSTAINABLE MATERIAL SOLUTIONS	GBR	Manufactures sustainable construction materials	AGGREGATE INDUSTRIES	-	100.0%	-	-	-
Jul-23	Ready mix concrete business	USA	Operates a ready-mix concrete business	CHANEY	ALLIED CONCRETE CO.	100.0%	-	-	-

Construction Industry - Global Transactions (2/2)

Date	Target	Country	Description	Buyer	Seller	% Acquired	Size US\$M	EV/ EBITDA	EV/ Revenue
Jul-23	società italiana per condotte d'acqua Fandata il 7 aprile 1880	ITA	Designs and builds major infrastructure works	TIBERIADE HOLDING SPA	-	100.0%	\$309.8	-	-
Jul-23	RAINERI	USA	Provides ready-mix concrete for commercial, residential, institutional, and infrastructure projects	BMC ENTERPRISES, INC.	-	100.0%	-	-	-
Jul-23	PUSKIN CONSTRUCTION	CAN	Provides design-build, bridge, marine, foundation, railway, and aerial pipeline construction services	Hillcore Group	-	100.0%	-	-	-

Selected Transactions Commentary



"Combining Argos USA with Summit is a significant milestone as we execute against and accelerate our materials-led portfolio strategy."

Anne Noonan, President and CEO of Summit Materials



"These acquisitions strengthen our existing network and enable us to better serve a growing market with high-quality, sustainable, and circular products."

Sergio Menendez, President of Cemex Europe, Middle East, Africa & Asia



"If this transaction is approved, the United States would become the second country in terms of installed capacity for the Unacem Group and also as a generator of revenues and EBITDA after Peru."

Pedro Lerner, CEO of Grupo Unacem



"The acquisition of the Green Drop Rock Products business will further strengthen our aggregates reserves in the Greater Calgary area and reinforce our integrated footprint in this attractive market."

Oliver Patsch, President of the Northwest Region of Heidelberg Materials North America

Private Equity Transactions

INDUSTRY CLASIFICATION	PERIOD	AVERAGE ENTERPRISE VALUE (IN USD)	REVENUE (IN USD)	TTM REVENUE GROWTH	ENTERPRISE VALUE / REVENUE	EBITDA MARGIN	ENTERPRISE VALUE /EBITDA	NUMBER OF TRANSACTIONS
	0000	\$	\$	\$ \$ \equiv \text{\$}	\$	\$	\$ \frac{1}{2}	\$
Construction of Buildings NAICS 236 – Construction of B	2018-2023 Buildings	\$65.4M	\$42.6M	18.7%	1.5x	22.4%	6.4x	16
Heavy and Civil Engineering Construction NAICS 237 – Heavy and Civil E	2018-2023 Ingineering	\$44.9M	\$43.2	23.0%	1.2x	20.6%	5.7 x	27

Notes:

Construction

- Data obtained via GF Data, a subscription-based information platform, offering detailed information and metrics about the transactions of Private Equity funds in the U.S.
- The data is provided under a blind confidential format. Users of the data are unable to identify the exact company and transaction corresponding to the transaction details. Given this blind approach, the data submitted is less likely to be biased or manipulated.

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Source: GF Data

CENIEX

TARGET

Concrete Pumping Business

TRANSACTION TYPEDivestiture advisory

INDUSTRIES

Construction and Building Products

GEOGRAPHYMonterrey, Mexico

SITUATION

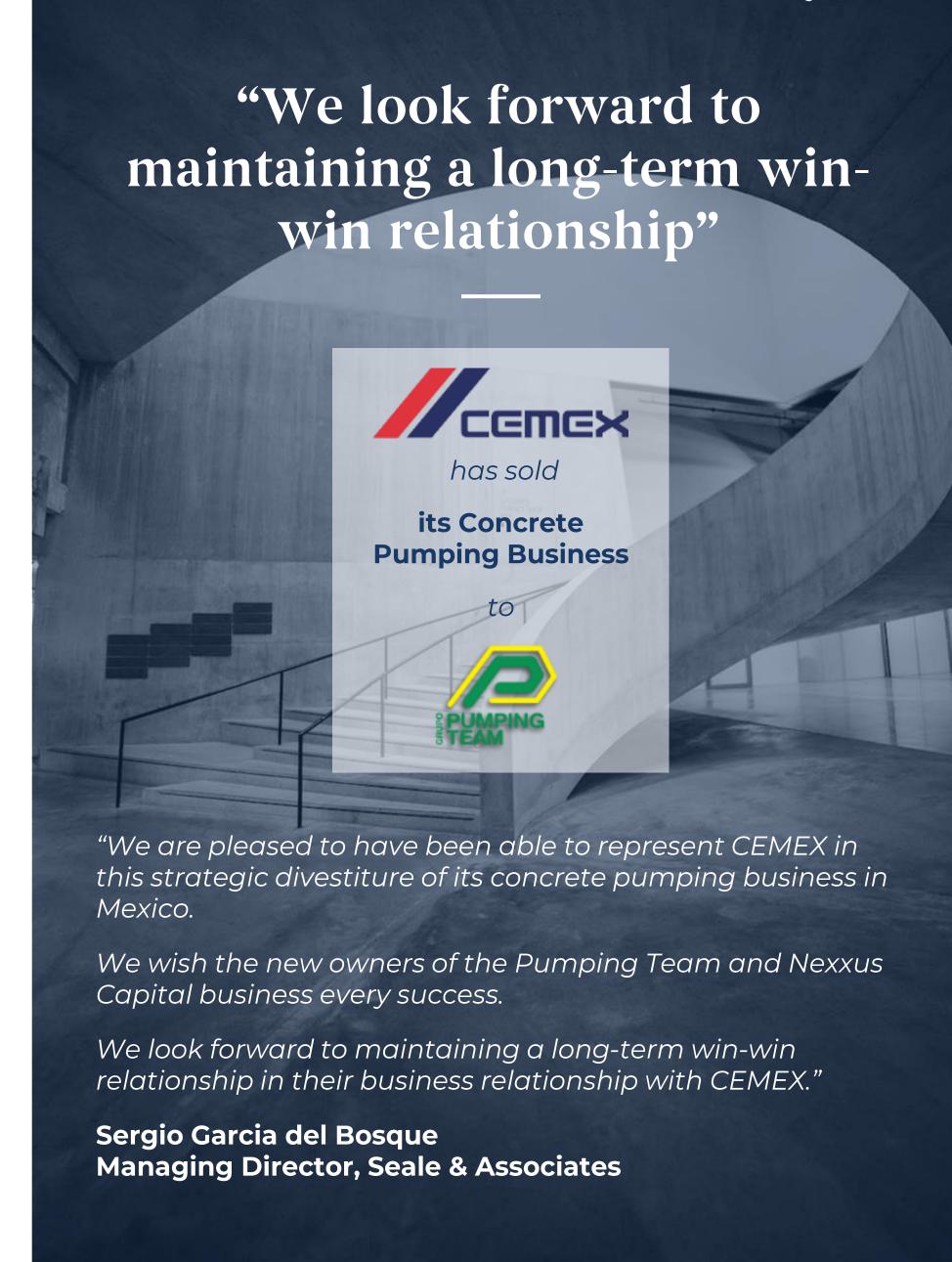
Seale & Associates acted as exclusive financial advisor to CEMEX (BMV: CEMEX CPO) in the divestiture of its Concrete Pumping Business to Pumping Team. The transaction value was US\$109 million, including US\$80 million at closing and an additional US\$29 million in purchase price contingent on future performance targets.

SEALE & ASSOCIATES' APPROACH

Seale managed a competitive auction process with potential strategic and financial buyers. Seale's disciplined approach allowed our client to maintain momentum and negotiating leverage throughout the process and ensure closing at a premium value and favorable terms.

OUTCOME

The process resulted in the successful acquisition of CEMEX's Concrete Pumping Business by Pumping Team, which will become the supplier of ready-mix concrete pumping to CEMEX and its customers in Mexico.



FANOSA

TARGET Fanosa, S.A. de C.V. ("FANOSA")

TRANSACTION TYPEDivestiture advisory

INDUSTRIES

Construction and Building Products

GEOGRAPHYHermosillo, Mexico

SITUATION

Seale & Associates acted as exclusive financial advisor to the Shareholders of Fanosa, S.A. de C.V. ("FANOSA"), a leading provider of solutions for the construction market on the sale of its business to Grupo Lamosa S.A.B. de C.V. (BMV: LAMOSA).

SEALE & ASSOCIATES' APPROACH

Seale managed a competitive process. Seale's disciplined approach allowed our client to maintain momentum and negotiating leverage throughout the process and ensure closing at a premium value and favorable terms.

OUTCOME

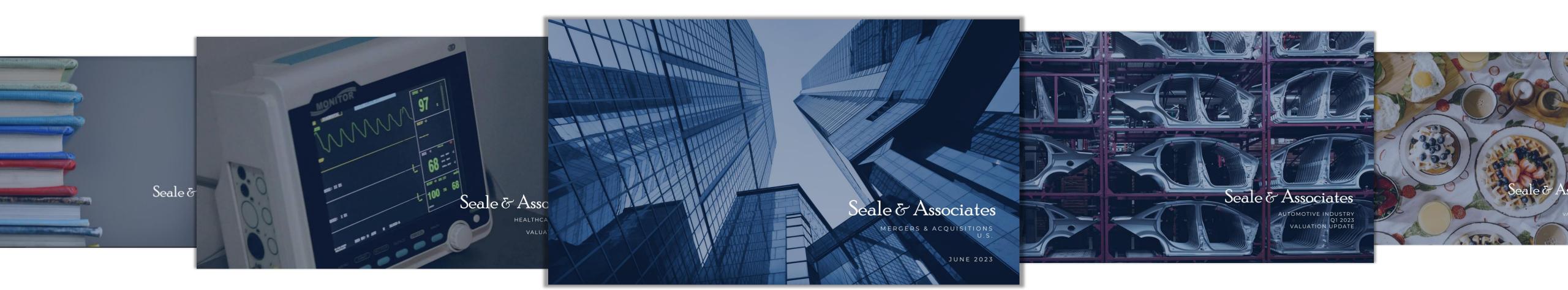
The process resulted in the successful acquisition of FANOSA by Grupo Lamosa strengthening the growth and diversification strategy that can create a more integral product offering focused on providing sustainable solutions for the construction market.



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LAMOSA.

































Advisor to Leading Companies Worldwide













































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Please contact us if you would like further information about M&A trends and/or specific transaction multiples for your industry

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For over 25 years, Seale & Associates has served leading public and private companies from around the world and operating in a broad range of industries with a high level of quality, integrity and independence while presenting innovative ideas and trusted solutions to address their most complex dealings.

25

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...as well as with reputable funds, family-offices and privately





























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