

Short-Term Rental Software -Market Update

Fall 2023



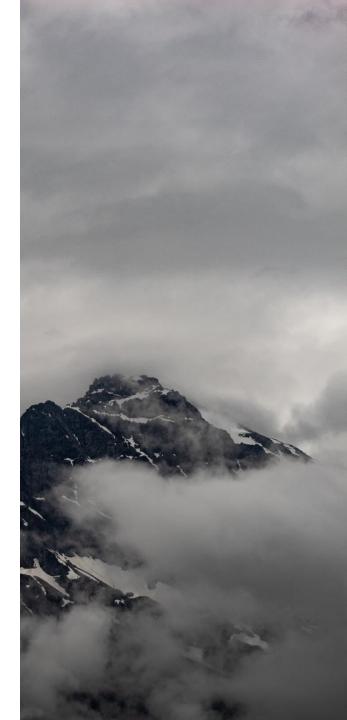


MERIDIAN CAPITAL

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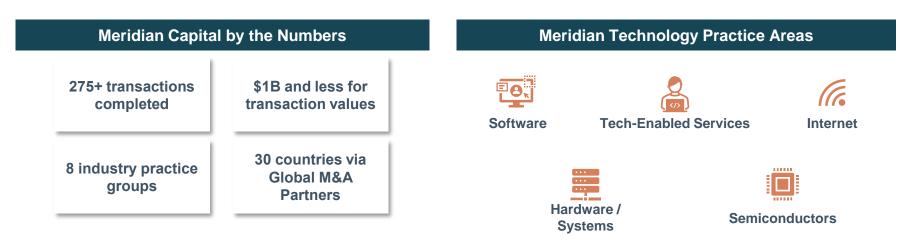
01.

MERIDIAN TECHNOLOGY INVESTMENT BANKING OVERVIEW



Meridian Capital Technology Investment Banking

Meridian Capital leverages deep industry knowledge to execute complex and important transactions for middle market founder-focused clients



Representative Transactions Crosslake HPG Office Ally Technologies Hilti* FFICE CROSSLAKE 🔊 **ALLY** - Buy-side Advisory -- Acquired by -Strategic Advisory -- Acquired by -R E MERIDIAN CAPITAL FRANCISCO FIELDWIRE INVESTMENT BANKERS FALFURRIAS OSI* Accelalpha LegitScript AgencyZoom* Agencyzoom accelαlpha LegitScript OSI - Recapitalized by -- Acquired by -- Acquired by -- Recapitalized by -PSG | PROVIDENCE STRATEGIC CROWTH Vertafore **EMERSON** GENTURY PARK CAPITAL PARTNERS



Patrick Ringland Managing Director 15+ years experience



Meet the Technology Team

Matt Rechtin Managing Director 15+ years experience



Randy Moe Managing Director 25+ years experience



Nicholas Howell

Sr. Technology Advisor 18+ vears experience

* Includes transactions completed by current employees while at previous firms

MERIDIAN SERVICE

Our Services

We focus exclusively on middle market investment banking services including acquisitions, divestitures, recapitalizations, and strategic advisory.

SELL-SIDE PROCESS

RECAPITALIZATION

Strategic Sales Minority Sales Subsidiary Divestitures Mergers Growth Equity Shareholder Liquidity Management Buyouts

BUY-SIDE PROCESS

STRATEGIC ADVISORY

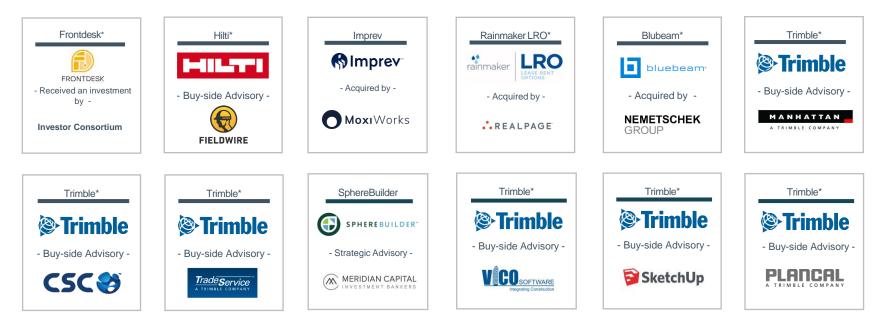
Targeted Buy-side Execution Add-on Acquisitions Vertical and Horizontal Acquisitions

Exit Strategy Assessment Exit Planning and Preparations Corporate Finance Consulting



Real Estate Technology Experience

Real Estate Technology is an important segment for Meridian Capital given our historical work in the space and expected industry growth and investment



Recent Conversations held by Meridian Capital



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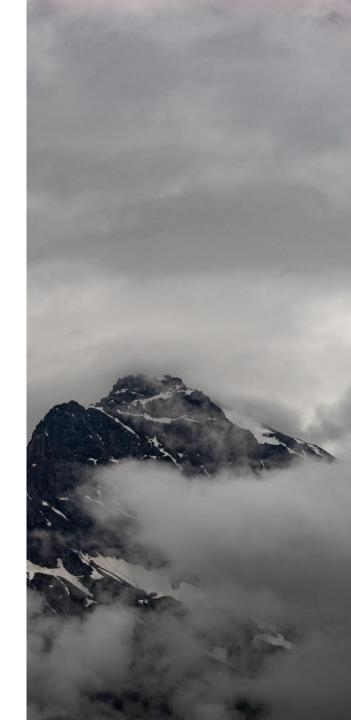
Select Software and Technology Transactions



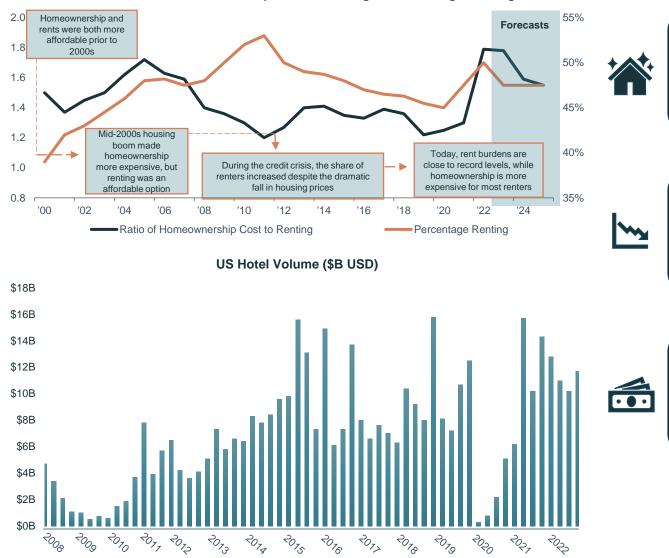
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02.

SHORT-TERM RENTAL SOFTWARE MARKET OVERVIEW



Real Estate and Hospitality Market Update



Ratio of Homeownership Cost to Renting vs. Percentage Renting

After an extended period of gains fueled by low interest rates, the housing market has seen a slowdown as the cost of homeownership has risen

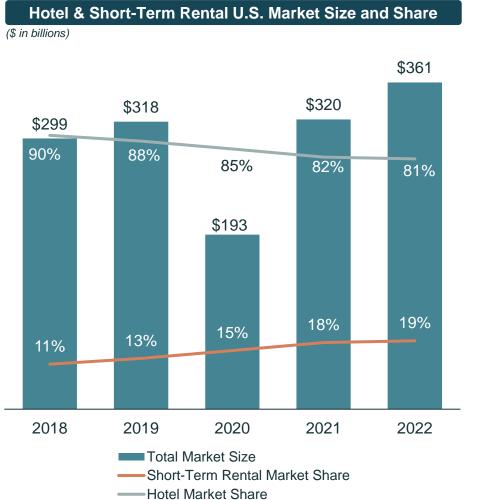
The overall hospitality industry saw a steep fall and a subsequent rebound in the wake of the COVID-19 pandemic, and new normalized travel levels are still being determined

Outlook for the hospitality industry is positive, with expectations for increased spending on travel related to business conventions at 98% of 2019 levels, as well as strong consumer demand for leisure travel

Source: EY 2023 Hospitality Trends Report

Short-Term Rental Market Overview

Driven by COVID, the Short-Term Rental industry has accelerated its growth relative to hotels, with expectations for that trend to continue on a more moderated basis



Select Short-Term Rental Trends



STRs Continue to Grab Market Share

Strong markets that showed outsized growth in investment in STRs over the COVID recovery period have begun to see a moderation in rental revenue as travel trends stabilize



Increased Competition

54% of Airbnb's short-term rentals came onto the market since the start of 2020. To stay competitive, property owners/managers are using tools/offerings to retain guests and improve operations



Slowing Demand Growth

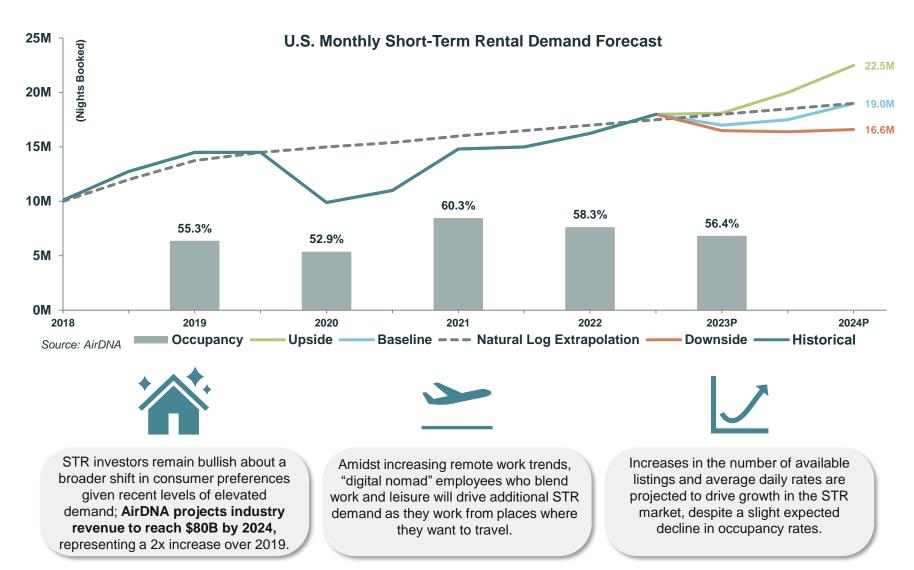
After rising by 20% in 2021 and 21% in 2022, the growth in demand for STRs is projected to moderate to 6% in 2023, per AirDNA

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Interest Rate Challenges

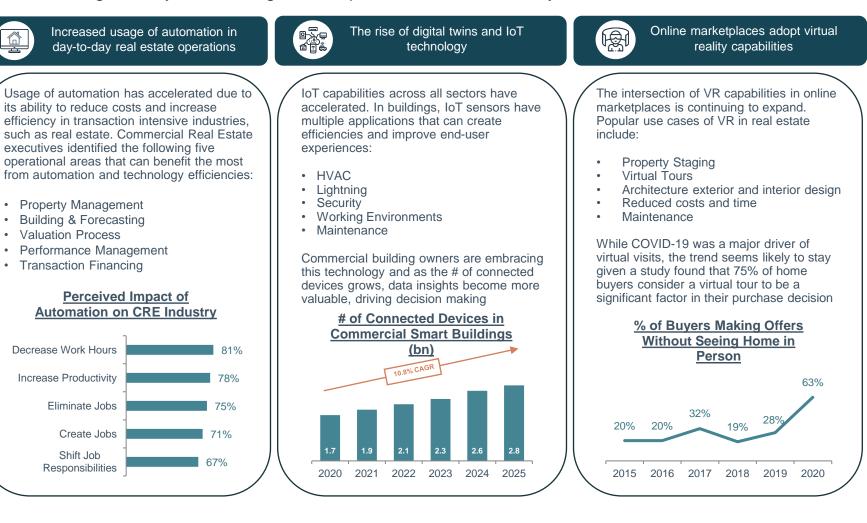
Rising interest rates have made it harder for STR investors to find properties that "pencil" due to the increasing cost of capital

Short-Term Rental Market Outlook



Real Estate Software Key Trends and Insights

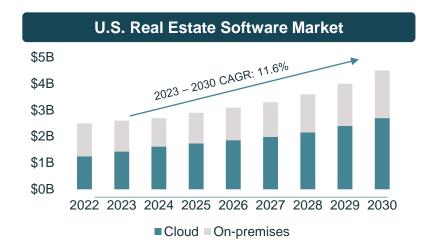
Substantial technology adoption across the real estate industry is leading to more efficient operations, deeper insight and decision making driven by data, and augmented capabilities for enhanced safety and time-to-market



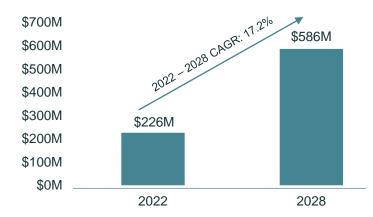
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Real Estate Software Market Update

Real estate software is expected to see increased industry penetration alongside general industry growth, namely within short-term rental software



Global Short-Term Rental Software Market



Select Market Trends



AI/ML Automation

Increased relevance of AI has driven initial efficiencies but full extent, leveraging generative AI, is to be determined



Data Analytics

Related to AI and automation, collecting and analyzing information to identify patterns and trends and make informed property management decisions relating to pricing, resource allocation and day-to-day operations continues to be critical



Investment in Communication Tech

Employee, vendor and customer communication tech continues to be a top priority and area of development as expectations for accessibility and responsiveness increase

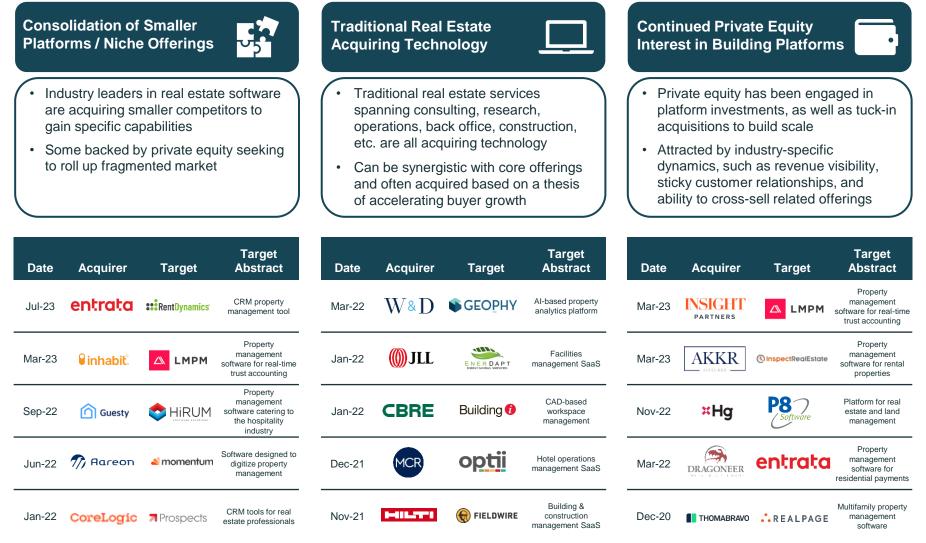


Remote Monitoring and Maintenance

Continued investment in real-time alerts and predictive maintenance capabilities to enable proactive interventions, minimizing downtime and reducing costs $\langle \cdot \rangle$

Real Estate Technology M&A Observations

Real estate software and technology is a highly active M&A segment with diverse buyers spanning multiple categories: existing vertical software leaders, adjacent industry participants, and financial investors – each bring their own rationale



Property Management Software Market Map



(M)

Overview of Select STR / PM Software Companies Consolidators

Company **Business Description Recent Acquisition** Provider of rental data and analytics intended to empower ✓ Arrivalist entrepreneurs to grow their rental businesses. VISDVV The company offers a subscription-based software platform that 17-Jul-2023 provides market insights and analytics for hosts and investors. Developer of a location intelligence platform intended to provide travel HQ: Denver, CO Employees: 125 and tourism metrics for revealing Category: Data travel behavior Provider of cloud-based software solutions for small and medium-sized appfolio businesses in the property management and legal sectors. • Offerings include Appfolio Property Manager, an end-to-end property 07-Jan-2019 management software; and Appfolio Investment Management, a Developer of an artificial HQ: Goleta, CA intelligence-based leasing assistant solution for real estate investment managers to manage investor Employees: 1,785 intended to automatically handle relationships. Category: Traditional leasing traffic Operator of a property management platform intended to enable OutSwitch (i) cityrelay access to comfortable, flexible and functional homes. 21-Jun-2019 The company's platform offers quality cleaning and laundry services. Developer of a bespoke yield HQ: England, United Kingdom convenient check-in, round-the-clock support, eco-friendly amenities management platform intended to Employees: 100 and property maintenance. manage vacation rental spaces and Category: Short and Traditional pricing Developer of property management software designed to simplify the 13-Jul-2023 ***** RentDynamics** entrata rent documentation and payment processes. Developer of rent reporting and The company's software offers a wide variety of online tools including financial software designed to HQ: Lehi. UT utility billing, renter's insurance, payment processing, lead and resident improve the renter experience while Employees: 2,345 management, lease signing and accounting, enabling owners and making people's lives comfortable Category: Traditional managers to manage their properties efficiently.

Source: Pitchbook, Company Website, Press Release, Meridian Insight

Overview of Select STR / PM Software Companies Consolidators (continued)

Company	Business Description	Recent Acquisition
Guesty	 Developer of a cloud-based property management software designed for short-term vacation rentals. Guesty unifies PMS functions, incorporating automation, communication, payment collection, and staff coordination to 	• 28-Sep-2022
HQ: Covina, CA Employees: 800 Category: Short-Term	streamline real estate management.	 Developer of property management software catering to the hospitality industry
REAL ESTATE SOFTWARE HQ: Solon, OH Employees: 3,117 Category: Traditional	 Developer of real estate and investment management software intended for real estate owners, investors and operators. The company's software platform provides property-level management, accounting, investment modeling, and analytics for the global commercial and residential markets 	 17-Jul-2023 Provider of real estate technology consulting and outsourced managed services intended to serve industrial and retail property markets in Asia Pacific (PAC)
Red Awning HQ: Emeryville, CA Employees: 75 Category: Short-Term	 Operator of a global branded network intended for vacation property rentals. The company's network features vacation rental properties in over 100,000 vacation homes, condos and more in 10,000 destinations across the globe, that have clear payment processes, 24/7 guest support and insurance coverage. 	 17-Nov-2022 Operator of a channel management platform intended to assist vacation rental property owners and travel companies
YARDI HQ: Santa Barbara, CA Employees: 5,613 Category: Traditional	 Developer of real estate investment management software designed to provide full business solutions to real estate companies. The company offers business services for every real estate market, including multifamily, single-family, affordable, public, senior, and military housing as well as office, industrial, and retail market segments, enabling property market participants to operate efficiently. 	 O6-Jun-2023 Online reseller of virtual offices, meeting rooms and other workplace services intended to support flexible work environments

Source: Pitchbook, Company Website, Press Release, Meridian Insight

Public Comparables

Real Estate Software and Services Company Name	10/11/2023 Share Price	LTM Change	Market Cap	Enterprise Value	Net Debt	CY 2022A Revenue Growth	CY 2023E Revenue Growth	CY 2023E Gross Margin %	CY 2023E EBITDA %	EV / Re CY 2022A	evenue CY 2023E
Zillow Group, Inc.	\$42.50	37%	\$10,102	\$8,675	(\$1,427)	(8%)	15%	70%	18%	4.4x	4.4x
Procore Technologies, Inc.	\$68.63	26%	\$9,772	\$9,249	(\$523)	39%	78%	48%	0%	18.0x	9.9x
AppFolio, Inc.	\$195.17	56%	\$6,957	\$6,832	(\$124)	33%	63%	37%	9%	14.8x	11.4x
TripAdvisor, LLC	\$15.51	-34%	\$2,140	\$1,921	(\$219)	65%	32%	70%	17%	1.3x	1.1x
Angi, Inc	\$1.75	-19%	\$886	\$1,015	\$125	15%	(10%)	87%	6%	0.6x	0.7x
Agilysys, Inc.	\$71.48	11%	\$1,812	\$1,769	(\$78)	26%	40%	45%	11%	10.9x	8.9x
Porch.com, Inc.	\$0.66	-51%	\$65	\$208	\$143	63%	62%	40%	(14%)	1.1x	0.6x
SmartRent Technologies, Inc	\$2.65	-4%	\$531	\$334	(\$197)	81%	102%	0%	(5%)	3.0x	1.3x
Mean Median	\$49.79 \$29.01	3% 4%	\$4,033 \$1,976	\$3,750 \$1,845	(\$288) (\$161)	39% 36%	48% 51%	50% 47%	5% 8%	6.8x 3.7x	4.8x 2.9x
Short Term Rental Marketplace											
Booking Holdings Inc	\$3,009.72	61%	\$107,423	\$106,767	(\$656)	56%	44%	nd	31%	6.2x	5.0x
Airbnb, Inc.	\$127.77	20%	\$81,528	\$73,512	(\$8,016)	40%	40%	59%	31%	8.8x	7.4x
Expedia Group, Inc.	\$99.67	7%	\$14,289	\$15,994	\$248	36%	24%	69%	19%	1.4x	1.2x
TripAdvisor, LLC	\$15.51	-34%	\$2,140	\$1,921	(\$219)	65%	32%	70%	17%	1.3x	1.1x
Sonder Holdings Inc.	\$8.13	-81%	\$86	\$1,538	\$1,452	136%	98%	17%	(16%)	6.6x	2.5x
Vacasa, Inc.	\$9.14	-87%	\$113	\$142	(\$248)	44%	5%	51%	2%	0.2x	0.1x
HomeToGo	\$2.97	47%	\$365	\$230	(\$136)	62%	57%	57%	2%	2.0x	1.2x
Mean Median	\$467.56 \$15.51	-10% 7%	\$29,421 \$2,140	\$28,586 \$1,921	(\$1,082) (\$219)	63% 56%	43% 40%	54% 58%	12% 17%	3.8x 2.0x	2.6x 1.2x

Source: Pitchbook as of 10/11/2023

Precedent Transactions

\$ in millions	n millions				Enterprise Value	
Date	Target	Acquirer	Target Description	EV	Revenue	EBITDA
Jun-23	RentPeek	Antler	Online platform intended for multi-family owners and operators	nd	nd	nd
May-23	Hostaway	PSG	Vacation rental software and management system	Confidential		
May-23	Latchel	Sope Creek	Property management software used to schedule maintenance and resident-responsible tasks	nd	nd	nd
Apr-23	Innsoft	Yanolja Cloud	Hotel property management systems	\$8.3	nd	nd
Apr-23	Forest	Preface Ventures	Property management community platform designed to streamline common resident requests	nd	nd	nd
Mar-23	Better	Aurora Acquisition	Online platform for mortgage origination	\$5,000.0	12.5x	nd
Mar-23	Latchel	Allegion Ventures	Property management software used to schedule maintenance and resident-responsible tasks		nd	nd
Mar-23	InspectRealEstate	Accel-KKR, Reapit	Property management software intended for rental properties	nd	nd	nd
Feb-23	PropTech Group	Rockend	Developer of diversified real estate software	\$65.2	nd	nd
Feb-23	Topfloor Systems	Grafenia	Property management software intended to develop web-based applications for property managers	\$6.7	nd	nd
Jan-23	SMS Assist	Lessen	Property services and facilities maintenance software	\$950.0	nd	nd
Dec-22	GottaRent.com	ApartmentLove	Operator of an online property rental platform	\$0.7	nd	3.0x
Sep-22	Hirium	Guesty	Property management software catering to the hospitality industry	nd	nd	nd
Sep-22	Kigo	Guesty	Cloud-based property management software designed for short-term vacation rentals	nd	nd	nd
Aug-22	Brightly Software	Siemens	Cloud-based operations management software	\$1,875.0	10.4x	nd
Jul-22	Avantio	Advent International	All-in-one property management solutions designed for vacation rental professional agencies	nd	nd	nd
Jun-22	Momentum Software Group	Aareon	Software to digitize all aspects of property management	\$170.6	15.0x	nd
Jun-22	UpNest	Realtor.com	Operator of an online real estate platform	\$70.0	nd	nd
Mar-22	SightPlan	SmartRent	Property management software designed to help apartment communities to optimize operations	\$131.7	nd	13.2x
Mar-22	Console	Accel-KKR, Reapit	Cloud-based property management software designed for the RE industry	nd	nd	nd
Mar-22	IQware	Aquiline Capital Partners	Hospitality and property management software	nd	nd	nd
Mar-22	Entrata	Silver Lake, HGGC	Property management software designed to simplify apartments and rent documentation	\$1,500.0	nd	nd
Nov-21	Building Engines	JLL	Property management software intended for the commercial real estate sector	\$300.0	nd	nd
Nov-21	Reonomy	Altus Group	Commercial real estate data and analytics platform	\$201.5	nd	9.6x
Aug-21	Paradigm	Builders Firstsource	Developer of construction software and technology platform	\$449.6	nd	9.0x
Jun-21	CoreLogic	Stone Point, Insight	Data and analytics for the real estate sector	\$5,772.9	9.5x	3.2x
May-21	Century 21 France	Citya Immobilier	Provider of information on real estate market trends	\$101.2	14.4x	nd
May-21	Vermietet.de	Scout24	Property management platform intended to make property and tenant management secure	\$70.9	nd	nd
Apr-21	RealPage	Thoma Bravo	Developer of multifamily property management software	\$9,603.8	8.3x	37.5x
Mar-21	Brokermint	BoomTown	Back-office software catering to the real estate sector	\$30.0	nd	nd
Feb-21	ShowingTime	Zillow Group	Showing management and market stats platform for the real estate industry	\$500.0	20.0x	nd
			Mean	\$1,340.4	12.9x	12.6x
			Median	\$186.0	12.5x	9.3x

Source: Pitchbook, MergerMarket, Meridian Research, Company Press Releases; 09/20/23

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Thank you

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