SmartRent

Home INsecurity

Senior Analyst: Rhett Whittaker

Junior Analysts: George Ladd & Matt Penta

December 2023

Recommendation



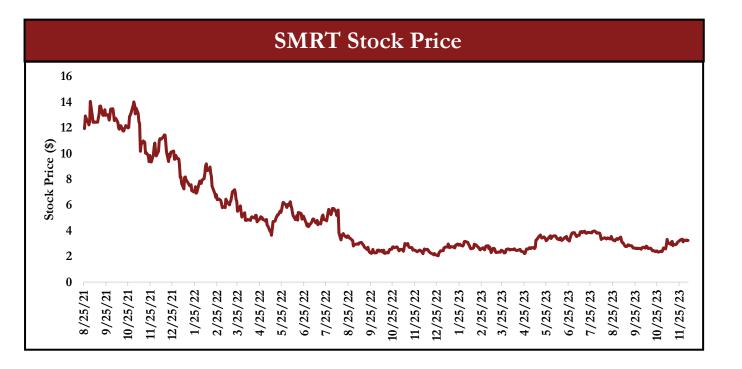
We recommend a short position in SMRT with a 28.2% downside based in our \$2.28 PT with a timeframe of \sim 1 year



Company Description



SmartRent is the category-leading smart home operating system for residential property owners and managers, home builders, home buyers, and residents. Founded in 2017, SmartRent is a proptech company that provides the real estate industry with fully integrated, brand-agnostic hardware and software solutions. SmartRent's IoT operating system enables property owners, operators, and developers to decrease the complexities of property management, lower costs, and increase revenue.



Stock Price	\$3.18
Market Cap*	\$646.0
Revenue*	\$217.1
Adj. EBITDA*	\$(74.7)
Diluted EPS	\$(0.49)
Shares Outstanding*	203.1

*All Numbers are represented with LTM data and are in millions (\$) except for EPS



Business Breakdown



Hardware



Hub Device, door-locks, thermostats, sensors, light switches



Professional Services



Installation of smart home hardware devices



Hosted Services



Customer access to software applications



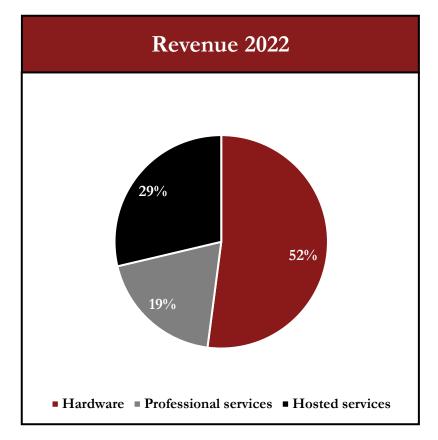
Key
Operating
Metrics

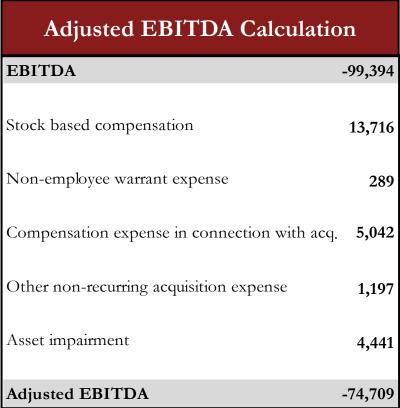
- Units Deployed: The number of Hub Devices that have been installed during a stated measurement period
- Units Booked: The number of Hub Devices associated with binding orders executed during a stated measurement period

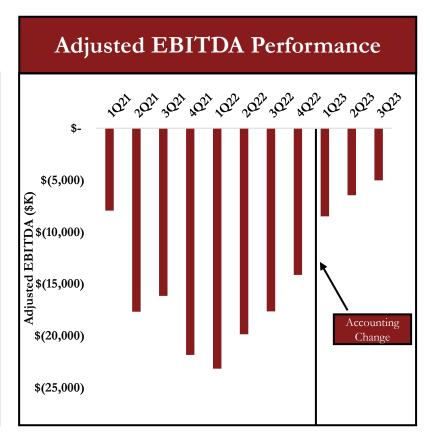


Revenue





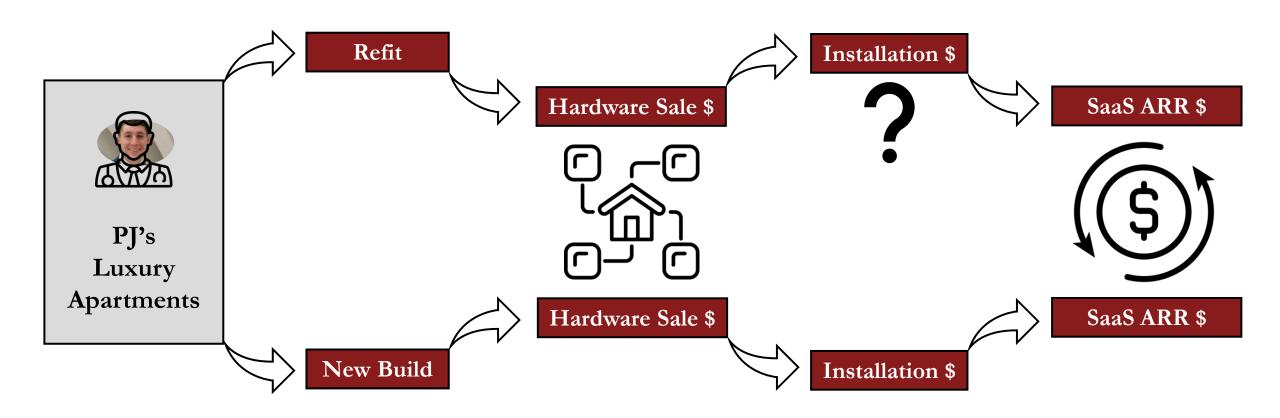






How does SMRT Make a Dollar







Thesis Summary







SPAC Foundations





- Founded in January 2017
- RET Ventures leads first seed funding round, \$1.5M
- RET Ventures leads Series A funding for \$5M
- Subsequent two rounds of funding totaling \$92M

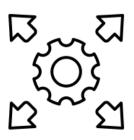


- SMRT expands operations to over 160,000 units
- Early growth mostly attributable to VC strategic investors
- Early adopters = 6/10 top publicly traded REITs in US



- SMRT goes **public** through **SPAC merger** with Fifth Wall Acquisition Corp. → Sponsored by VC firm Fifth Wall
- Values the company at \$2.2 billion



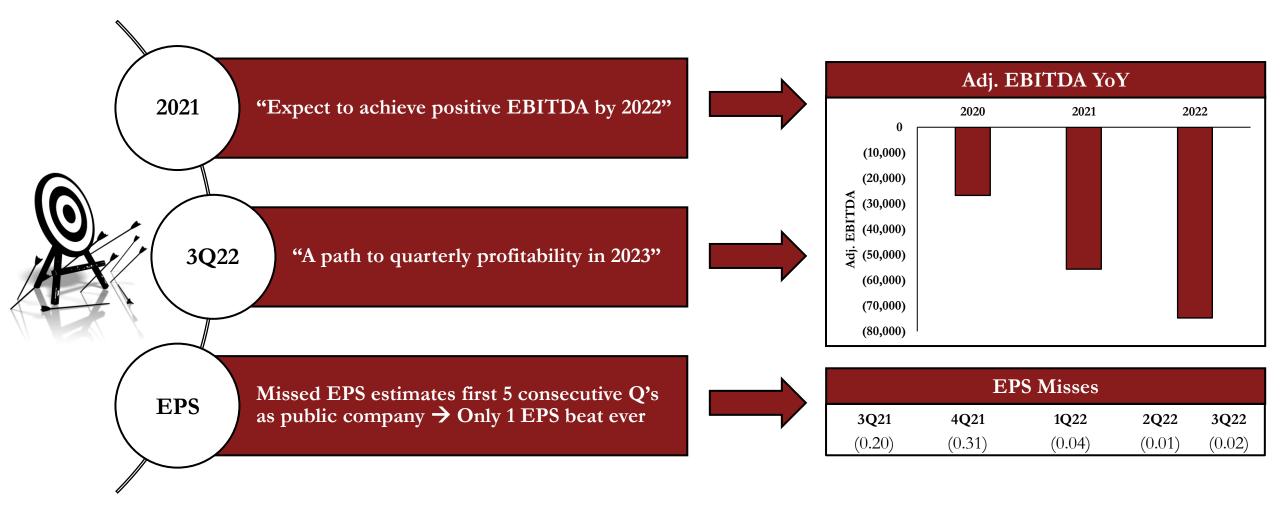






Missing Guidance







RET Ventures Business Model



Driving Portfolio Through LP's

- RET raises all \$ from industry participants → LP base of institutional real estate owners & operators
- These ~45 strategic investors take portfolio company products & **distribute** across LP base → Guaranteeing adoption
- Drive immediate sales provide deep industry insight to startup company
- Startup accesses new customer base, revenue stream, unit expansion, & funding

Operations & ROI for LP's

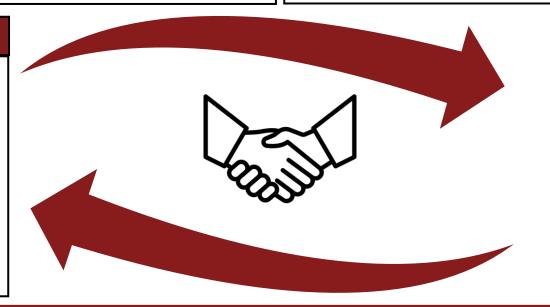
- By distributing across LP's/Portfolio, investors gain **bargaining power** to push startup's product in direction they want
- LP's adopt leading edge tech to improve operations across asset base
- Improve **ROI** by increasing sales & **valuations** on the portfolio companies
- >80% of LP base uses at least 1 RET portfolio company & 65% use 6+

Portfolio Companies

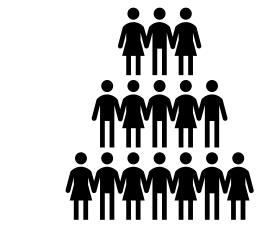
ENGRAIN

SmartRent

MARKERR



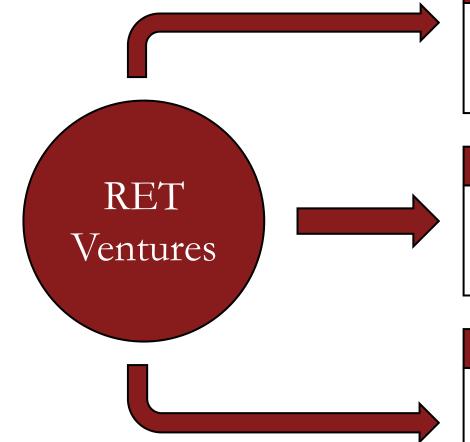
Strategic Investors





RET Reliance for Early Growth





LP's = Customers

- Most of SMRT early growth was due to RET LP's
- 23 RET strategic investors also clients of SMRT
- Have made up $\sim 30\%$ or more of sales for 5/9 last Q's



Units Deployed

- Grew SMRT from 11 units to over ~170k by 2020
- 82,000 units deployed were RET LP's → 45% all installed unit



SMRT Management

"In many ways, RET Ventures is more than just an investor. They have been a true partner to SmartRent and have been instrumental in our success."

- Lucas Haldeman, CEO





Reality: Orders Plummet



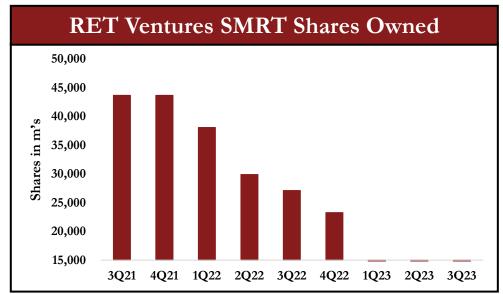
RET Ventures Exits

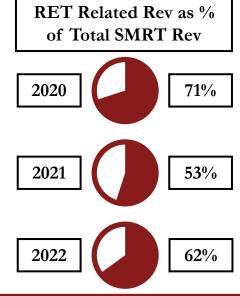
- As of 1Q23, RET Ventures dumped entire stake in SmartRent
- With exit, RET Strategic Investors & portfolio companies have less incentive to continue being customers of SMRT
- Bain Ventures, Spark Capital and Lennar owned \sim 25% at IPO, a year later owned 0%

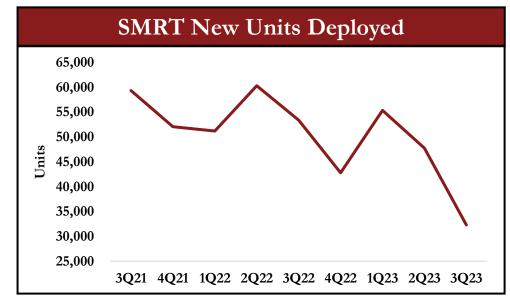
New Units Deployed Declines

RET Exits → LP's stop prioritizing SMRT products → New Units Decline

- New units deployed = # of devices installed during period → Revenue is driven by this KPI
- Signifies future recurring revenue; decline now = less future SaaS revenue
- However, accounting change masked horrible New Units data









Management's Reaction



The Issue Management's Solution Focused on hitting guidance **RET Ventures Exits** Revenue Recognition Change LPs not incentivized to use SMRT Drop in New Units Deployed Management wants to shift KPI





"we really tried to signal to investors and to the analyst community that we're diverging from the primary KPI of this business being new units and that we're really focused on growing revenue" - Lucas Haldeman, CEO



New Revenue Recognition



Accounting Change in new revenue recognition policy materially **inflates** revenue growth. In 1Q23 SmartRent reported Revenue of \$65m and an EDITDA loss of \$8.5m, beating consensus

• Sold SmartHubs that only functioned with a subscription to its software (non-distinct Hub Devices)

SmartHubs recognized under SaaS

1Q23

 Sold SmartHubs with features that function independently from its software subscription (distinct Hub Devices)



SmartHubs recognized under Hardware

Effect

• Significant acceleration in revenue and an improvement in Hardware margins

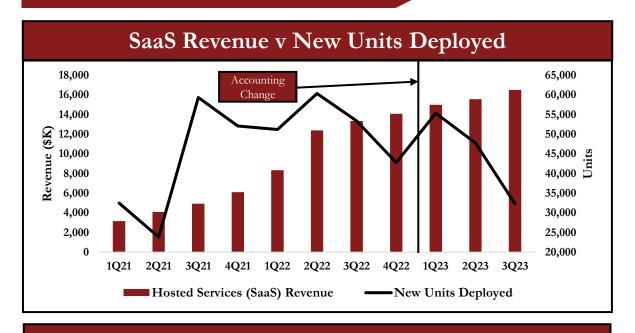


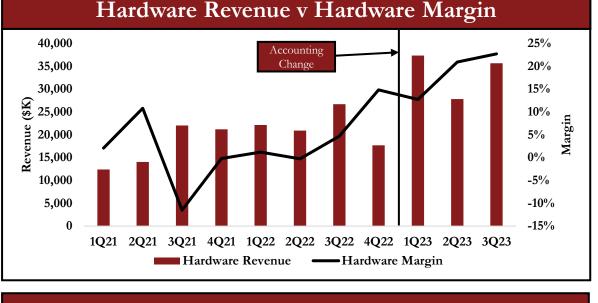
Impacted Financials



Impacted Financials







Effect on Business Lines

- Hardware 1Q23 gross margin improved to 13% from 1% Y/Y
- Expanding ARPU → Distinct SmartHubs more expensive
- Hardware Revenue increases 111% Q/Q

Takeaways

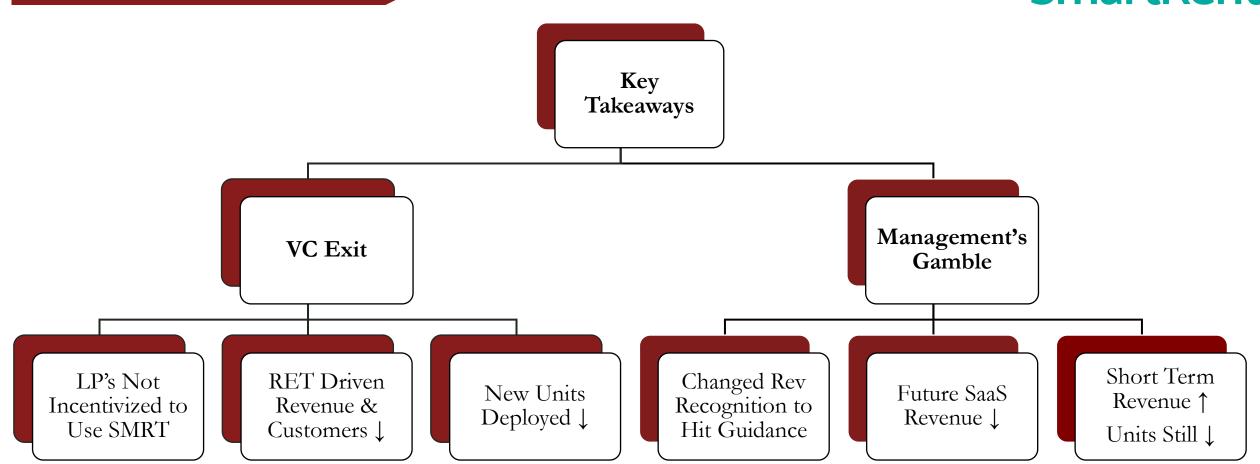
- Accounting change leads to a significant spike in Hardware revenue
- SMRT is trying to show that revenues can grow without units increasing
- SMRT is **sacrificing future revenues** to hit current guidance





Key Takeaways







Zenith Highpoint Acquisition







SmartRent used Zipato, a Croatian lock and hub equipment supplier







In 2019 there was a hack of Zipato







Acquired Zipato and parent company Zenith Highpoint







Got rid of Zipato from website and rebranded it to Alloy





Risks



Risks

Mitigants

Stronger Demand



RET's Exit

Product reliability



Profitability



Artificially boosting reported revenue growth



Buyout



SaaS relatively commoditized





FCF & DCF



All number displayed in thousands

Assumption	ns:	
Tax Rate		0.00%
Discount Rate		14.40%
Perpetual Growth Rate		2.50%
EV/EBITDA Multiple		14.00x
Transaction Date		12/12/2023
Fiscal Year End		12/31/2023
Current Price	\$	3.18
Diluted Shares Outstanding		203,154.00
Debt & Other LT Liabilities		\$4,600.00
Cash & Investments	\$	211,247.00
Preferred Equity	\$	-

Dicounted Cash Flows

Year Fraction	0.052777778	1	1	1	1	1	
EBIT	\$ (52,202.45)	\$ (57,814.24)	\$ (57,865.84)	\$ (55,976.90)	\$ (51,351.46)	\$ (42,939.17)	
Plus: Share-Based Comp	\$ 16,612.30	\$ 19,046.74	\$ 22,990.03	\$ 27,795.14	\$ 33,655.42	\$ 40,808.17	
Plus: D&A	\$ 5,932.96	\$ 6,802.41	\$ 8,210.73	\$ 9,926.84	\$ 12,019.79	\$ 14,574.35	
Less: Cash Taxes	\$ -	\$ -	\$ -	\$	\$ -	\$	
Adjusted EBITDA	\$ (29,657.18)	\$ (31,965.09)	\$ (26,665.08)	\$ (18,254.92)	\$ (5,676.24)	\$ 12,443.35	
Less: CapEx	\$ 1,573.91	\$ 1,804.56	\$ 2,178.16	\$ 2,633.42	\$ 3,188.64	\$ 3,866.32	
Less: NWC Investment	\$ (25,967.21)	\$ (23,937.26)	\$ (26,158.72)	\$ (44,655.58)	\$ (53,833.51)	\$ (59,135.18)	
Free Cash Flow	\$ (5,263.89)	\$ (9,832.39)	\$ (2,684.52)	\$ 23,767.24	\$ 44,968.62	\$ 67,712.21	\$ 378,721.20
Transaction Cash Flow	\$ (277.82)	\$ (9,832.39)	\$ (2,684.52)	\$ 23,767.24	\$ 44,968.62	\$ 67,712.21	\$ 378,721.20

2025

12/31/2025

2026

12/31/2026

2027

12/31/2027

2028

12/31/2028

12/31/2028

2024

12/31/2024

Entry 12/12/2023

Intrinsic Value								
Enterprise Value	\$	257,055.63						
Plus: Cash	\$	211,247.00						
Less: Debt		\$4,600.00						
Less: Preffered Equity	\$							
Equity Value	\$	463,702.63						
Equity Value per Share	\$	2.28						

				//EBI	i DA Mulup	ie			
	13.50x	I	3.75×		14.00×		14.25×		14.50>
14.60% \$	2.25	\$	2.26	\$	2.26	\$	2.26	\$	2.27
14.50% \$	2.26	\$	2.27	\$	2.27	\$	2.27	\$	2.28
14.40% \$	2.27	\$	2.28	\$	2.28	\$	2.29	\$	2.29
14.30% \$	2.29	\$	2.29	\$	2.29	\$	2.30	\$	2.30
14.20% \$	2.30	\$	2.30	\$	2.31	\$	2.31	\$	2.31
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Market Value							
Plus: Debt	\$	4,600.00					
Plus: Prefered Equity	\$	-					
Less: Cash	\$	211,247.00					
Enterprise Value	\$	439,382.72					
Equity Value per Share	\$	3.18					

		EV/EBITDA Multiple						
		13.00x	13.50x	14.00×	14.50×	15.00x		
	14.60%	-29.4%	-29.2%	-28.9%	-28.7%	-28.5%		
	14.50%	-29.1%	-28.8%	-28.6%	-28.3%	-28.1%		
VACC	14.40%	-28.7%	-28.5%	-28.2%	-28.0%	-27.7%		
	14.30%	-28.3%	-28.1%	-27.9%	-27.6%	-27.4%		
	14.20%	-28.0%	-27.7%	-27.5%	-27.2%	-27.0%		

Terminal Value								
Perpetual Growth	\$	583,235.46						
EV/EBITDA	\$	174,206.94						
Average	\$	378,721.20						

Upside (Downside)						
Current Share Price	\$	3.18				
Intrinsic Value	\$	2.28				
Upside (Downside) %		-28.22%				



Questions?



Appendix



Management





Lucas HaldemanChief Executive Officer

- Finance and Econ degree from Cornell College
- Majority experience in managing single family homes and property mgmt



Robyn Young Chief Marketing Officer

- Finance BS from ASU
- Originally Western Alliance Bancorp (NYSE: WAL)
- Experience with retail REIT



Daryl StemmChief Financial Officer

- UCSB Business Econ
- Appointed after departure of prev CFO Okamoto, reasons unclear

