## welltower -

## Welltower [NYSE: WELL]

## Binghamton Investment Fund | Real Estate Sector

Sector Head: Shayna Nguyen

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**BUY: WELL** 

Price: \$93.82

PT: \$106.71

**Upside**: 12.08%

## Industry Overview



### Healthcare REITs



Healthcare REIT property's include senior living facilities, hospitals, medical office buildings, and nursing facilities



Cap rate was 4.4% this quarter, as a result of cap rate compression since the 10-year yield peaked in October



Industry's trading at a PE ratio of 524x (3-yr avg PE is 547x) and close to its 3-yr avg PS ratio of 4.9x

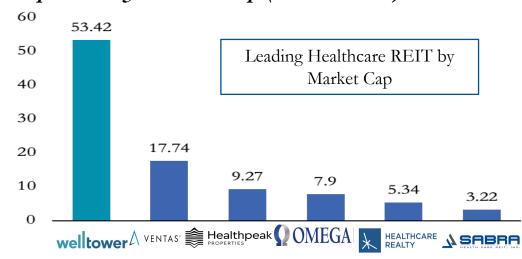
## **Industry Trends**

Ongoing pressure from inflation and interest rates

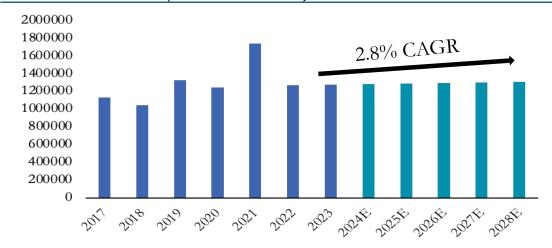
Increased demand for flexible and adaptable spaces

Modern sustainability practices add more costs to construction projects

## Competitors by Market Cap (In Bn \$USD)



## Market Growth (In MM \$USD)

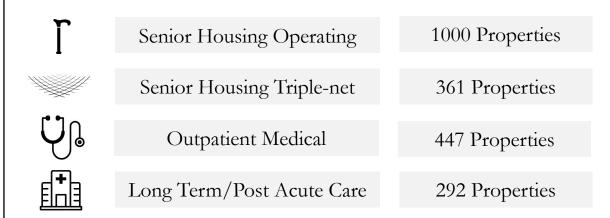


Market size is estimated to increase by \$333.01 B in the next 5 years

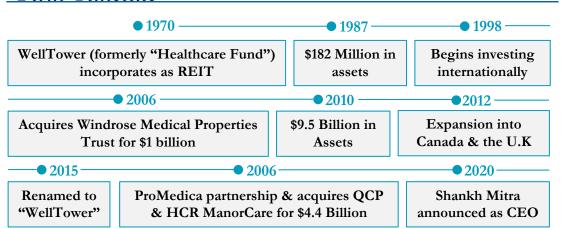
## Company Overview



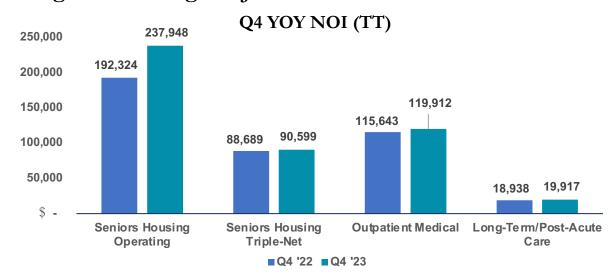
### Portfolio Structure



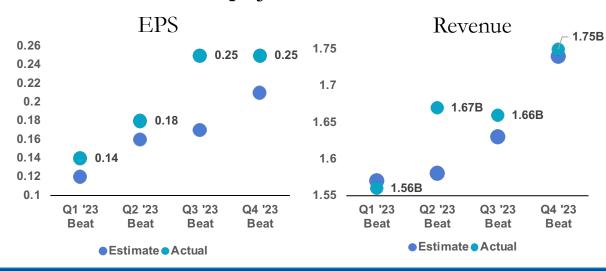
### Firm Timeline



## Segment Earnings Performance



## EPS & Revenue Outperformance



## Investment Thesis



Accelerated Aging Senior Population

By 2030, 21% of the population will be 65+ years old. In just a decade, the U.S. senior population has grown over 38%. Globally, the senior population will grow to ~17% by 2050.

Favorable Supply-Demand Set Up

Driven by high inventory obsolescence and reduced construction activity, muted supply will sustain occupancy growth and support pricing power

Capital Deployment Opportunities

Welltower has maintained strong forecasted guidance on increased expansion of senior housing portfolio by way of M&A

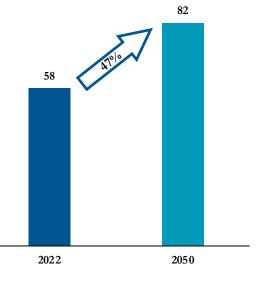
## Accelerated Aging Senior Population



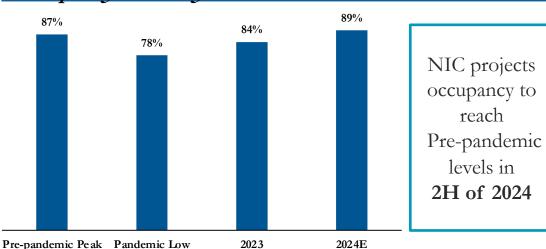
### U.S. 65+ Years Population Growth (In MM)

1980-2022 median age of the population increased from **30.0 to 38.9** 

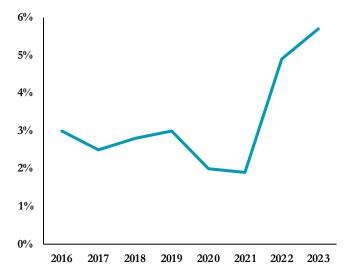
Age group's share of total population is projected to rise from 17% to 23%.



## Occupancy Recovery



## Senior Housing Rent Growth (Q3 of all Years)



YoY Rent Growth reached high of 5.7% in Q3 of 2023

Rent projected to grow by at lease 3% going forward

## Senior Housing Absorption

In Q2 of 2020 lowest ever absorption rate for every 10 new senior housing units added 38 were back on market

Absorption has beaten Inventory growth Q1 of 2021

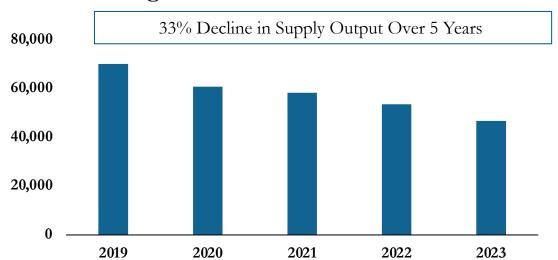
In Q2 of 2023 highest ever absorption rate of 45:10

In Q3 of 2023 absorption of 28:10

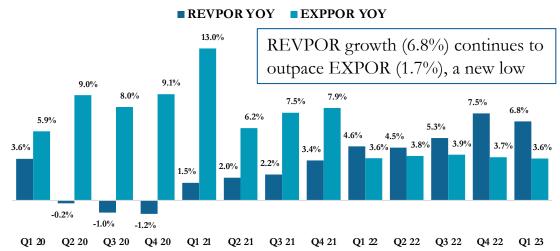
## Favorable Supply-Demand Set Up



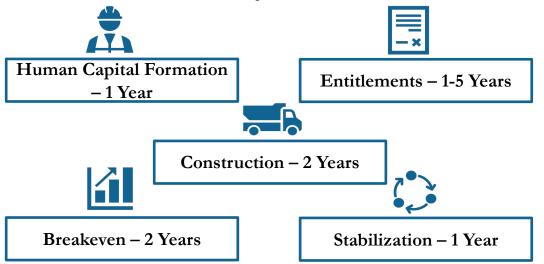




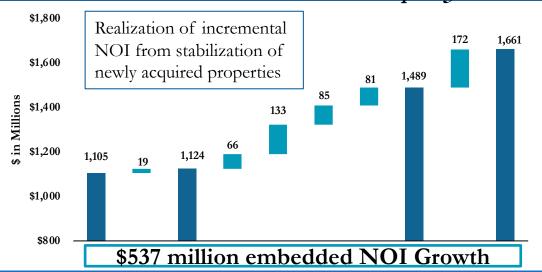
## Moderating EXPOR Driving Margin Expansion



## Seven Years until Stabilized Construction Timeline



## NOI Growth in return to Pre-COVID occupancy



## Capital Deployment Opportunities



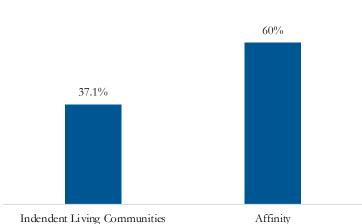
## Synergies of Affinity Living Acquisition

\$960 Million deal to acquire 25 active adult communities, mainly in the Pacific Northwest and non-coastal US markets



## Operating Margin Growth



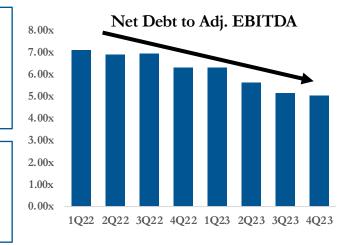


Operating Margin
has increased
through
partnerships with
active adult
communities due
to lower overhead
costs

## Organic Deleveraging Potential

The net debt to adjusted EBITDA ratio declined by 1.3x this past year, reflecting a decline of ~25% from its 1Q22 peak

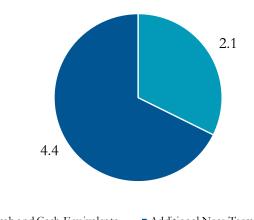
Variable rate debt has decreased to 8.7% of total debt from 16.0% at the end of 2022



## High Degree of Liquidity

The amount of cash and cash equivalents has more than tripled over the past year, allowing the company to see an ambitious expected increase in cash in the coming year.

## Available Liquidity in Billions of USD



Cash and Cash Equivalents

Additional Near Term Liquidity

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## Football Field

Binghamton Investment Fund | Real Estate Sector



## Valuation

Multiple	Price	Weight	We	ighted Price
DCF MM	\$ 96.51	20.00%	\$	19.30
DDM	\$ 128.22	20.00%	\$	25.64
NAV	\$ 88.87	20.00%	\$	17.77
EV/EBITDA	\$ 113.30	20.00%	\$	22.66
24 EV/EBITDA	\$ 106.65	20.00%	\$	21.33
Price Target			\$	106.71
Upside				12.08%

Analyst Ratings

Deutsche Bank	\$115
Raymond James	\$110
JP Morgan	\$98
Mizuho Securities	\$98
Evercore ISI	\$95

## Allocation With WELL

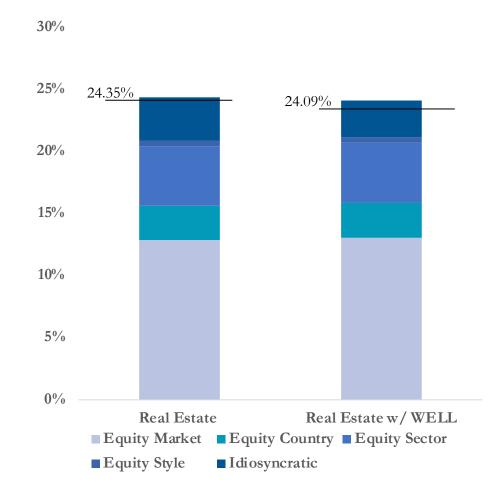


Real Estate w/ WE	Real Estate w/ WELL								
AMT	American Tower Corp	26.01%							
EQIX	Equinix	19.48%							
COLD	Americold	25.39%							
ADC	Agree Realty	18.78%							
WELL	Welltower	10.33%							

	Real H	Estate Currently	<u>Real E</u>	state w/ WELL
	Value	<b>←</b> Growth	Value	← Growth
Large	0	21 29	Large	30 26
<b>1</b>	0	0 0	1 0	0 0
Small	0	29 21	Small	25 19

The overall risk of the Real Estate Portfolio will decrease 0.26%, going from 24.35% to 24.09%.





Availability of financing

Strong balance sheet with significant liquidity of cash & receivables

Capital markets (interest rates)

Expected rate cuts and refinancing options in the future

Availability of workforce

9% increase in the nurse workforce by 2030, and stable 4% growth in construction labor



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## Thank You!

Questions?

## Appendix



Appendix A: Balance Sheet

Appendix B: Income Statement

Appendix C: Cash Flows

Appendix D: Revenue Build

Appendix E: DCF

Appendix F: Comparable Companies

Appendix G: DDM

Appendix H: Sensitivity Table

Appendix I: NAV

Appendix J: Football Field

Appendix K: WACC

Appendix L: NWC

Appendix M: Capital Source & Efficiency

Appendix N: Support for Muted Supply

Appendix O: Unit Occupancy Growth

Appendix P: SHO Performance

## Appendix A: Balance Sheet



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Welltower								
Balance Sheet (In Thousands)	2020	2021	2022	2023	2024	2025	2026	2027
Real property owned:								
Land and land improvements	\$ 3,440,650	\$ 3,968,430	\$ 4,249,834	\$ 4,697,824				
Buildings and improvements	28,024,971	31,062,203	33,651,336	37,796,553				
Acquired lease intangibles	1,500,030	1,789,628	1,945,458	2,166,470				
Real property held for sale, net of accumulated depreciation	216,613	134,097	133,058	372,883				
Construction in progress	487,742	651,389	1,021,080	1,304,441				
Less accumulated depreciation and amortization	(6,104,297)	(6,910,114)	(8,075,733)	(9,274,814)				
Net real property owned	27,565,709	30,695,633	32,925,033	37,063,357				
Right of use assets, net	465,866	522,796	323,942	350,969				
Real estate loans receivable, net of credit allowance	443,372	1,068,681	890,844	1,361,587				
Net real estate investments	28,474,947	32,287,110	34,139,819	38,775,913				
Other assets:								
Cash and cash equivalents	1,545,046	269,265	631,681	1,993,646				
Straight-line rent receivable	344,066	365,643	322,173	443,800	437,093	501,155	526,229	578,557
Receivables and other assets	629,031	803,453	1,140,838	1,011,518	1,205,587	1,321,842	1,419,000	1,542,862
Restricted cash	475,997	77,490	90,611	82,437				
Investments in unconsolidated entities	946,234	1,039,043	1,499,790	1,636,531	1,781,002	1,952,744	2,096,274	2,279,256
Goodwill	68,321	68,321	68,321	68,321				
Total other assets	4,008,695	2,623,215	3,753,414	5,236,253				
Total assets	32,483,642	34,910,325	37,893,233	44,012,166				
Liabilities:								
Unsecured credit facility and commercial paper	0	324,935	0	0				
Senior unsecured notes	11,420,790	11,613,758	12,437,273	13,552,222				
Secured debt	2,377,930	2,192,261	2,110,815	2,183,327				
Lease liabilities	418,266	545,944	415,824	383,230				
Accrued expenses and other liabilities	1,041,594	1,235,554	1,535,325	1,521,660	1,889,921	2,070,755	2,223,717	2,417,411
Total liabilities	15,258,580	15,912,452	16,499,237	17,640,439		, ,		
Redeemable noncontrolling interests	343,490	401,294	384,443	290,605				
Equity:			,	,				
Common stock	418,691	448,605	491,919	565,894				
Capital in excess of par value	20,823,145	23,133,641	26,742,750	32,741,949				
Treasury stock	(104,490)	(107,750)	(111,001)	(111,578)				
Cumulative net income	8,327,598	8,663,736	8,804,950	9,145,044				
Cumulative dividends	(13,343,721)	(14,380,915)	(15,514,097)	(16,773,773)				
Accumulated other comprehensive income (loss)	(148,504)	(121,316)	(119,707)	(163,160)				
Total Welltower Inc. stockholders' equity	15,972,719	17,636,001	20,294,814	25,404,376				
Noncontrolling interests	908,853	960,578	714,739	676,746				
Total equity	16,881,572	18,596,579	21,009,553	26,081,122				
Total liabilities and equity	\$ 32,483,642	\$ 34,910,325	\$ 37,893,233	\$ 44,012,166				

## Appendix B: Income Statement



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Income Statement (In Thousands)	FY 2020	FY 2021	FY 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Revenues:						A							
Rental income	\$ 1,443,360	\$ 1,374,695	\$ 1,451,786	\$ 384,059	\$ 383,439	\$ 384,507	\$404,068	\$ 1,556,073	\$ 1,633,877	\$ 1,715,570	\$ 1,801,349	\$ 1,873,403	\$ 1,948,339
Contract Revenue	\$ 3,162,607	\$ 3,367,420	\$ 4,408,829	\$ 1,176,670	\$ 1,282,039	\$ 1,277,506	\$1,345,707	\$ 5,081,922	\$ 5,590,114	\$ 6,205,027	\$ 6,701,429	\$ 7,371,572	\$ 7,740,150
Total revenues	4,605,967	4,742,115	5,860,615	1,560,729	1,665,478	1,662,013	1,749,775	6,637,995	7,223,991	7,920,597	8,502,778	9,244,975	9,688,489
Expenses:		0					20.00				7.20		
Property operating expenses	2,597,823	\$ 2,774,562 234%	3,558,770	\$ 957,753	\$ 958,672	\$ 995,273	\$1,036,078 59%	\$ 3,947,776	4,334,395	4,356,328	4,506,472 53%	4,622,487	4,359,820
% Sales	56%		61%	61%	58%	60%		0%	60%	55%		0.071	45%
Depreciation and amortization General and administrative expenses	1,038,437 128,394	1037566 126727	1,310,368 150,390	\$ 339,112 44371	\$ 341,945	\$ 339,314 46106	\$380,730	\$ 1,401,101 \$ 179,091	1,271,176 190,138	1,511,688 211,084	1,677,816 225,198	1,811,892 245,617	1,952,643 257,001
	128,394	126/2/	3%	443/1	44287	46106	\$44,327	\$ 179,091	190,138	211,084	225,198	245,617	257,001
% Sales	70,335	41739		22745	Harn	38220		5.100.241	140,685	242,613	326,239	272 646	318,075
Other expenses % Sales	1.53%	3.54%	101,670	22143	11069	38220	\$36,307	\$ 108,341 6.50%	1.95%	3.06%	3.84%	272,646	3.28%
76 Sales Total expenses	4,123,131	4,081,512	5,158,034	1,378,322	1,360,796	1,433,246	1,507,738	5,680,102	5,936,394	6,321,714	6,735,725	6,952,643	6,887,539
EBIT	770,978	761,521	702,581	182,407	304,682	228,767	242,037	957,893	1,287,597	1,598,883	1,767,053	2,292,332	2,800,950
EBIT Margin	17%	63%	-336%	102,407	304,002	220,101	242,037	937,623	18%	20%	21%	25%	2,800,230
	514,388	\$ 489,853	529,519	144,403	152,337	156,532	\$154,574	607,846	661,506	725,295	778,606	846,569	887,182
Interest expense	3,73%		3.64%	144,403	152,337	130,332	\$154,574	607,846	861,306	723,293	7 (8,000	840,309	887,182
Income (loss) from operations before income town and other income /EPP	256,590	271,668	173,062	38,004	152,345	72,235	87,463	350,047	626,091	873,588	988,447	1,445,763	1,913,768
Income (loss) from operations before income taxes and other items (EBT)  Income Tax (Expense)	(9,968)	(8,713)	(7,247)	(3,045)	(3,503)	(4,584)	4,768	-6,364	131,479	183,454	207.574	303,610	401,891
Tax Rate	3.88%	67.49%	#REF	(2,043)	(3,303)	(4,384)	4,708	-0,304	21.00%	21.00%	21.00%	21.00%	21.00%
Income from unconsolidated entities	(8,083)	(22,933)	(21,290)	(7,071)	(40,332)	(4,031)	-2.008	-53,442	21.0074	21.0074	21.0076	21.0076	21.0070
Gain (loss) on real estate dispositions, net	1.088.455	235 375	16.043	747	(2.168)	71.102	-2,008 -1.783	-53,442 67.898					
Net income	1,326,994	475,397	160,568	28,635	106,342	134,722	88.440	358,139			9		
Less: Net income (loss) attributable to noncontrolling interests	60,008	38,341	19,354	2,962	3,302	7,252	4,529	\$ 18,045					
Net income (loss) attributable to common stockholders	\$ 1,266,986	\$ 437,056	\$ 141,214	\$ 25,673	\$ 103,040	\$ 127,470	83,911	\$ 340,094					
Net meanic (1998) actionisms to common stockholicis	9 1,200,700	\$ 407,000	\$ 141,L14	\$ 23,013	\$ 100,040	\$127,470	63,711	\$ 340,034					
Weighted average number of common shares outstanding: Basic (in shares) Diluted (in shares) Basic:		424,976 426,841	462,185 465,158	492,061 494,494	499,023 501,970	521,848 525,138	515,629 518,701	515,629 518,701					
Income (loss) from continuing operations (in USD per share)		\$ 0.88	\$ 0.35	\$0.06	\$0.21	\$0.26	\$ 0.69	\$ 0.69					
Net income (loss) attributable to common stockholders (in USD per share)		0.79	0.31	0.05	0.21	0.24	0.66	0.66					
Diluted:				1000	10.								
Income (loss) from continuing operations (in USD per share)		0.88	0.35	0.06	0.21	0.26	0.69	0.69					
Net income (loss) attributable to common stockholders (in USD per share)		\$ 0.78	\$ 0.30	0.05	0.2	0.24	\$ 0.66	\$ 0.66					
Other comprehensive income (loss):													
Foreign currency translation gain (loss)		\$ (52,826)	\$ (466,910)	\$80,765	\$106,342	\$134,722	\$ 223,920	\$ 223,920					
Derivative and financial instruments designated as hedges gain (loss)		79,702	442,620	-69,738	119,519	-165,186	(245,095)	(245,095)					
Total other comprehensive income (loss)		26,876	(24,290)	11,027	-85,884	106,449	(21,175)	(21,175)					
Total comprehensive income (loss)		401,355	136,278	39,662	33,635	-58,737	336,964	336,964					
Less: Total comprehensive income (loss) attributable to noncontrolling interests		38,029	(6,545)	5,841	139,977	75,985	27,637	27,637					
Total comprehensive income (loss) attributable to common stockholders		363,326	142,823	33,821	8,286	2,283	309,327	309,327					
Resident fees and services					131,691	73,702		-					
Revenues:													
Revenue from contract with customer		3,197,223	4,173,711	1,131,685	1,159,449	1,199,808							
Interest income				*** ***	1082100	100							
Revenues:		7552235	10000000	68888	002000	20000000							
Revenue from contract with customer		137,563	150,571	36,405	38,710	42,220							
Other income													
Revenues:		0.22.624	0.04.545	12.2.2									
Revenue from contract with customer		\$ 32,634	\$ 84,547	\$8,580	\$83,880	\$35,478		, d	81	I	į.	I.	
[1]Includes amounts attributable to redeemable noncontrolling interests[2]Includes adjustment to the numerator for income (loss) attributable to OP Units and DownREIT Units[3]Includes amounts attributable to redeemable noncontrolling interests.		ı		8			ı	ı	ı	ı	ı	1	
		\$ 4,742,115	\$ 5,860,615	\$ 1,560,729	\$ 1,665,478	\$ 1,662,013							
	l	3 4,142,113	a 3,000,013	\$ 1,500,729	\$ 1,003,478	\$ 1,002,013			- 1	I I			1
				ı									

## Appendix C: Cash Flow



Cash Flow Statement (In Thousands)	2020	2021	2022	2023	2024	2025	2026	2027	2028
Deerating activities:	2020	2021	2022	2023	2024	2025	2026	2021	2020
Net income	\$ 1,326,994	\$ 475,397	\$ 160,568	\$ 358,139					
Depreciation and amortization	1,038,437	1,037,566	1,310,368	1,401,101	1,271,176	1,511,688	1,677,816	1,811,892	1,952,64
% of CapEx	233%	148%	118%	91%	93%	94%	95%	98%	99
Other amortization expenses	13,213	19,148	28,234	42,645					
Provision for loan losses, net	94,436	7,270	10,320	9,809					
Impairment of assets	135,608	51,107	17,502	36,097					
Stock-based compensation expense	28,318	17,812	26,149	37,199					
Loss (gain) on derivatives and financial instruments, net	11,049	(7,333)	8,334	(2,120)					
Loss (gain) on extinguishment of debt, net	47,049	49,874	680	7					
Loss (income) from unconsolidated entities	8,083	22,933	21,290	53,442					
Rental income less than (in excess of) cash received	60,254	(30,820)	(108,883)	(135,758)					
Amortization related to above (below) market leases, net	(1,870)	(3,536)	(1,693)	(529)					
Loss (gain) on real estate dispositions, net	(1,088,455)	(235,375)	(16,043)	(133,383)					
Distributions by unconsolidated entities	11,601	16,763	12,462	11,623					
Increase (decrease) in accrued expenses and other liabilities	22,764	77,554	50,857	(79,801)					
Decrease (increase) in receivables and other assets	(54,583)	(122,117)	(191,437)	3,390					
Net cash provided from (used in) operating activities	1,652,898	1,376,243	1,328,708	1,601,861					
Investing activities:									
Cash disbursed for acquisitions, net of cash acquired	(903,756)	(4,084,174)	(2,306,020)	(3,558,266)					
Cash disbursed for capital improvements to existing properties	(244,989)	(282,588)	(476,016)	(517,682)					
Cash disbursed for construction in progress	(201,336)	(417,963)	(631,737)	(1,014,935)					
Cap EX	(446,325)	(700,551)	(1,107,753)	(1,532,617)	(1,366,855)	(1,608,179)	(1,766,122)	(1,848,870)	(1,972,36
% of Sales	10%	15%	19%	23%	19%	20%	21%	20%	20
Capitalized interest	(17,472)	(19,352)	(30,491)	(50,699)					
Investment in loans receivable	(247,543)	(997,449)	(156,045)	(490,736)					
Principal collected on loans receivable	31,548	343,260	196,310	90,215					
Other investments, net of payments	7,726	(26,595)	(98,459)	(100,128)					
Contributions to unconsolidated entities	(411,154)	(396,020)	(502,171)	(343,498)					
Distributions by unconsolidated entities	48,195	286,772	37,571	149,753					
Proceeds from (payments on) derivatives	(13,319)	7,519	63,747	31,493					
Proceeds from sales of real property  Net cash provided from (used in) investing activities	4,300,028 3,251,684	1,070,322 (432,094)	199,496 (1,397,795)	96,741 (2,149,476)					
Financing activities:	3,231,004	(432,094)	(1,297,793)	(2,149,470)					
Net increase (decrease) under unsecured credit facility and commercial paper		324,935		0					
Net increase (decrease) under unsecured credit facility and commercial paper	(1,587,597)	3249333	(324,935)						
Proceeds from issuance of senior unsecured notes	1,588,549	1,703,626	1,040,232	1,011,780					
Payments to extinguish senior unsecured notes	(566,248)	(1,533,752)	0	0					
Net proceeds from the issuance of secured debt	62,055	23,569	113,183	385,115					
Payments on secured debt	(694,995)	(197,618)	(457,180)	(741,856)					
Net proceeds from the issuance of common stock	595,313	2,348,201	3,667,854	6,010,129					
Repurchase of common stock	(7,656)	0	0	0					
Payments for deferred financing costs and prepayment penalties	(39,087)	(73,735)	(5,062)	(7,220)					
Contributions by noncontrolling interests	44,023	156,318	138,656	280,678					
Distributions to noncontrolling interests	(333,489)	(138,756)	(272,414)	(216,273)					
Cash distributions to stockholders	(1,119,232)	(1,035,906)	(1,131,527)	(1,260,578)					
		(9.218)	(7.530)	(13,128)					
Other financing activities	(22,494)								

[1] Includes amounts attributable to redeemable noncontrolling interests.

## Appendix D: Revenue Build



Welltower									
<b>Income Statement (In Thousands)</b>	2020	2021	2022	2023	2024	2025	2026	2027	2028
Revenues:									
Rental income	\$ 1,443,360	\$ 1,374,695	\$ 1,451,786	\$ 1,556,073	\$ 1,633,877	\$ 1,715,570	\$ 1,801,349	\$ 1,873,403	\$ 1,948,339
%Growth Y/Y		-5%	6%	7%	5%	5%	5%	4%	4%
Contract Revenue	\$3,162,607	\$3,367,420	\$ 4,408,829	\$5,081,922	\$5,590,114	\$6,205,027	\$6,701,429	\$7,371,572	\$ 7,740,150
%Growth Y/Y		6%	31%	15%	10%	11%	8%	10%	5%
Total revenues	4,605,967	4,742,115	5,860,615	6,637,995	7,223,991	7,920,597	8,502,778	9,244,975	9,688,489
%Growth Y/Y		3%	24%	13%	9%	10%	7%	9%	5%

## Appendix E: DCF



WELLTOWER Discounted Cash Flow Ar	nalysis (in	Thousands)							
Figures in Millions		2022	202	3	2024E	2025E	2026E	2027E	20288
EBIT	\$	702,581.00	957,893.0	\$	1,287,597.00	\$ 1,598,883.30 \$	1,767,052.77	\$ 2,292,331.69	\$ 2,800,950.05
Less: Tax	\$	7,247.00	10,249.46	\$	131,479.10	\$ 183,453.58 \$	207,573.92	\$ 303,610.16	\$ 401,891.29
Add: D&A	\$	1,310,368	\$ 1,401,101	\$	1,271,176	\$ 1,511,688 \$	1,677,816	\$ 1,811,892	\$ 1,952,643
Less: CapEX	\$	1,107,753	1,532,617	\$	1,366,855	\$ 1,608,179 \$	1,766,122	\$ 1,848,870	\$ 1,972,367
Less: Change in NWC	\$	454,891	142,71	3 \$	(36,427)	\$ 171,223 \$	112,801	\$ 165,478	\$ (231,959
FCFF		:	673,414.5	\$ \$	1,096,865.16	\$ 1,147,715.68 \$	1,358,371.53	\$ 1,786,266.05	\$ 2,611,293.93
Period				9	1	2	3	4	
NPV FCFF			673,414.5	\$ \$	1,019,710.89	\$ 991,932.10 \$	1,091,415.25	\$ 1,334,262.90	\$ 1,813,321.62

Terminal Value (Growth) Terminal Value (Multiple)				
Cash Flows (growth) Cash Flows (multiple)	2 2	3 3	4	
PV of CF (growth) PV of CF (multiple)	2.00 2.00	3.00 3.00	4.00 4.00	5. 5.

WACC	7.57%
Terminal Growth Rate	3.00%
Terminal Multiple (EV/EBIT)	18.90

Gordon Growth					
Enterprise Value	47,153,036				
Less: Debt	15,735,549				
Plus: Cash	1,993,646				
Less: Minority Interest					
Equity Value	33,411,133				
Diluted Shares Outstanding	568,878				
Price Per Share	\$ 58.73				

Terminal Multiple	è
Enterprise Value	68,644,824
Less: Debt	15,735,549
Plus: Cash	1,993,646
Less: Minority Interest	
Equity Value	54,902,921
Diluted Shares Outstanding	568,878
Price Per Share	\$96.51

	Gordon Growth Perpetuity Growth										
		2.00%	2.50%	3.00%	3.50%	4.00%					
	6.57%	61.78	71.37	83.64	99.91	122.53					
	7.07%	52.69	60.24	69.65	81.69	97.66					
WACC	7.57%	45.24	51.32	58.73	67.96	79.79					
	8.07%	39.03	44.02	49.98	57.26	66.32					
	8.57%	33.78	37.92	42.82	48.68	55.82					

			Mult	iples Method		
		16.90	17.90	18.90	19.90	20.90
	6.57%	89.59	95.67	101.75	107.83	113.91
	7.07%	87.22	93.16	99.10	105.04	110.97
WACC	7.57%	84.91	90.71	96.51	102.31	108.12
	8.07%	82.66	88.33	94.00	99.67	105.34
	8.57%	80.47	86.01	91.55	97.09	102.63

WELL Valuations			
Gordon Growth Rate		Multiples Method	
Terminal Cash Flow	2,611,294	Terminal EBITA	4,753,594
WACC	7.57%	WACC	7.579
Terminal Growth Rate	3.00%	EV/EBITDA	18.90:
Terminal Value	58,901,945	Terminal Value	89,851,433
PV of Terminal Value	40,902,393	PV of Terminal Value	62,394,183
Entremaine Value	47 1E2 026	Entermies Value	60 644 024

## Appendix F: Comparable Companies



Welltower																								
Comparable Companies An	omparable Companies Analysis																LTM Mu	ltiples			Forward Multip	les		
Name	Ticker	Mkt Cap (USD)	Price (I)	Shares	EV	EBIT	EBITDA	Revenue	Debt	FFO	FFO Per Share	2024E EBIT	2024E EBITDA	2024E Rev	2024E FFO Per Share	2024E FFO	P/FFO	EV/EBIT	EV/EBITDA	EV/REV	2024E EV/EBIT 2	2024E EV/EBITDA 20	24E EV/REV 20	24E P/FFO
WELLTOWER INC	WELL	53,372,143.34 \$	93.82	568,878.10	69,612,090	974,580	2,407,000	6,632,140	16,118,780	1,885,500	3.64	1,293,100.00	2,889,800.00	7,410,300.00	4.01	2,301,500.00	25.77x	71.43x	28.92x	10.50x	53.83x	24.09x	9.39x	23.40x
OMEGA HEALTHCARE INVESTORS	OHI	76,877.83 \$	31.34	2,453.03	12,728,270	497,860	884,500	964,540	5,110,550	698,700	2.79	647,800.00	921100.00	93170.00	2.74	696,800.00	11.23x	25.57x	14.39x	13.20x	19.65x	13.82x	136.61x	11.44x
HEALTHCARE REALTY TRUST INC	HR	52,031.19 \$	13.65	3,811.81	10,584,740	(13,420)	784,300	1,343,770	5,299,080	601,500	1.57	780,000.00	785400.00	134020.00	1.58	604,400.00	8.69x	-788.73x	13.50x	7.88x	13.57x	13.48x	78.98x	8.64x
MEDICAL PROPERTIES TRUST INC	MPW	22,082.58 \$	3.69	5,984.44	13,500,940	(27,560)	327,760	87,180	10,064,240	951,100	1.59	740,700.00	1076100.00	124730.00	1.26	726,900.00	2.32x	-489.87x	41.19x	154.86x	18.23x	12.55x	108.24x	2.93x
VENTAS INC	VTR	177,445.32 \$	44.09	4,024.62	31,447,640	476,000	1,801,300	449,800	13,767,600	1,211,900	2.99	464,100.00	1898700.00	476410.00	3.18	1,262,000.00	14.75x	66.07x	17.46x	69.91x	67.76x	16.56x	66.01x	13.86x
ALEXANDRIA REAL ESTATE EQUIT	ARE	211,834.12 \$	121.07	1,749.68	37,181,000	1,600,000	1,827,500	2,885,700	12,020,570	1,532,300	8.97	6,956,000.00	1654600.00	309830.00	9.47	1,631,200.00	13.50x	23.24x	20.35x	12.88x	5.35x	22.47x	120.00x	12.78x

	P/FFO	EV/EBITDA	EV/REV	2024E EV/EBIT	2024E EV/EBITDA	2024E EV/REV	2024E P/FFO
Min	2.323	13.50x	7.88x	5.35x	12.55x	9.39x	2.93x
1Q	9.333	15.16x	11.09x	14.73x	13.56x	69.25x	9.34x
Median	12.375	18.90x	13.04x	18.94x	15.19x	93.61x	12.11x
3Q	14.433	26.78x	55.74x	45.29x	20.99x	117.06x	13.59x
Max	14.75	41.19x	154.86x	67.76x	22.47x	136.61x	13.86x
Mean	12.715	22.63x	44.87x	29.73x	17.16x	86.54x	12.18x

	P/FFO		EV/	EBITDA	EV/	/REV	20	24E EV/EBIT	20	24E EV/EBITDA	202	24E EV/REV	202	4E P/FFO
Min	\$	7.69	\$	57.10	\$	91.83	\$	12.15	\$	63.73	\$	122.37	\$	11.85
1Q	\$	30.92	\$	64.13	\$	129.33	\$	33.49	\$	68.89	\$	902.09	\$	37.78
Median	\$	40.98	\$	79.98	\$	152.03	\$	43.05	\$	77.17	\$	1,219.38	\$	49.00
3Q	\$	47.84	\$	113.30	\$	649.78	\$	102.94	\$	106.65	\$	1,524.89	\$	55.00
Max	\$	48.87	\$	174.29	\$	1,805.43	\$	154.02	\$	114.15	\$	1,779.55	\$	56.09
Mean	\$	42.13	\$	95.77	\$	523.13	\$	67.58	\$	87.17	\$	1,127.29	\$	49.26

## Appendix G: DDM



Welltower (NYSE:WELL)						
Discounted Dividend Model (\$ in T	Thousands)					
DPS	2.44					
Expected Market Return	10.00%					
Risk-Free Rate	4.08%					
Beta	0.87					
Cost of Equity	8.33%					
Period	1	2				
Growth Rate	11.34%	5.25%				
Length of Period	6 Years	Forever				
Year	1	2	3	4	5	6
DPS	2.716696	3.024769326	3.367778168	3.749684212	4.174898402	4.648331881
PV	2.507811415	2.577507416	2.649140377	2.722764131	2.798434003	2.87620686
G CDTT G	444040440					
Sum of PV of stage 1	16.1318642					
Final Year Dividend x 1+ stage 2 rate	4.892369304					
Terminal Value	167.2172932					
PV of terminal Value	112.0857358					
Sum of Present Values	128.22					

## Appendix H: DDM Sensitivity Table



		Perpe	tuity Divide	nd Growth R	.ate	
		4.25%	4.75%	5.25%	5.75%	6.25%
	7.33%	131.86	155.51	190.55	247.77	358.03
	7.83%	113.22	130.02	153.35	187.89	244.33
Cost of Equity	8.33%	99.14	111.65	128.22	151.22	185.29
	8.83%	88.13	97.77	110.10	126.45	149.13
	9.33%	79.28	86.92	96.42	108.59	124.71

## Appendix I: NAV Wellt Net A Rental Gener Chang Cash



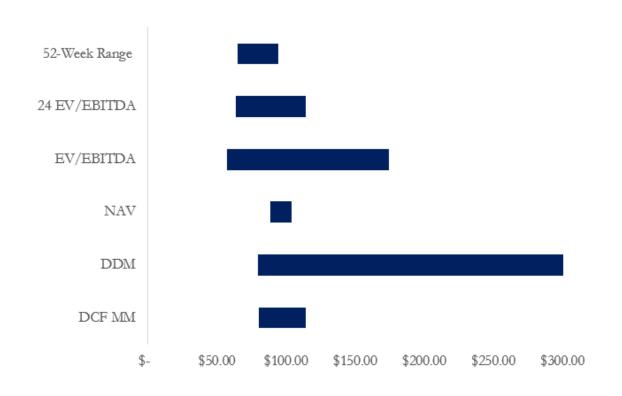
Welltower (NYSE: WELL)	
Net Asset Valuation (\$ in Thousands)	
Rental Income	1,556,073
General and Administrative expenses	179,091
Change in Receivables and other assets	(3,390)
Cash NOI	1,380,372
Adjust noi for acquisitions, contruction, or purchases:	
Construction	(1,532,617)
Cash NOI	2,912,989
Cap rate	4.40%
Fair Market Value	66,204,295
A direct for a star a increase and financian	
Adjust for other investments and financing:	4.000.646
Cash	1,993,646
Debt	17,640,439
NAV	50,557,502
Shares outstanding	568,880
NAV per share	\$ 88.87

## Appendix J: Football Field



Football Field	Min	S	pread	Max
DCF MM	\$ 80.47	\$	33.44	\$ 113.91
DDM	\$ 79.28	\$	278.74	\$ 358.03
NAV	\$ 88.87	\$	14.92	\$ 103.79
EV/EBITDA	\$ 57.10	\$	117.18	\$ 174.29
24 EV/EBITDA	\$ 63.73	\$	50.42	\$ 114.15
52-Week Range	\$ 65.18	\$	29.45	\$ 94.63

Multiple	Price	Weight	Wei	ghted Price
DCF MM	\$ 96.51	20.00%	\$	19.30
DDM	\$ 128.22	20.00%	\$	25.64
NAV	\$ 88.87	20.00%	\$	17.77
EV/EBITDA	\$ 113.30	20.00%	\$	22.66
24 EV/EBITDA	\$ 106.65	20.00%	\$	21.33
Price Target			\$	106.71
Upside				12.08%



## Appendix K: WACC



Welltower (NYSE:WELL)	
WACC	
Beta	0.72
Risk-Free Rate	4.08%
Expected Market Return	10.00%
Risk Premium	5.92%
Cost of Equity	8.33%
Pre-Tax Cost of Debt	6.33%
Tax Rate	21.00%
After-Tax Cost of Debt	5.00%
Market Capitalization	52,905,840,000
Debt Outstanding	15,735,500,000
Total Capitalization	68,641,340,000
Weight of Equity	77.08%
Weight of Debt	22.92%
WACC	7.57%

EBIT	\$350,047			
Interest Expense	\$628,582			
Interest Coverage Ratio	0.556883589			
Damodaran Spread	2.25%			
Risk-Free Rate	4.08%			
Cost of Debt	6.33%			

Current WELL Price	93
Shares Outstanding	568,880,000

## Appendix L: NWC



Welltower									
NWC (in Thousands)	FY 2020	FY 2021	FY 2022	FY 2023E	FY 2024E	FY 2025E	FY 2026E	FY 2027E	FY 2028E
Investments in and advances to unconsolidated entities									
	946,234	1,039,043	1,499,790	1,636,531	1,781,002	1,952,744	2,096,274	2,279,256	2,388,600
Revenue	4,605,967	4,742,115	5,860,615	6,637,995	7,223,991	7,920,597	8,502,778	9,244,975	9,688,489
DSO	<i>75</i>	80	93	90	90	90	90	90	90
Rent Recievable	344,066	365,643	322,173	443,800	437,093	501,155	526,229	578,557	602,962
DSO	27	28	20	24	22	23	23	23	23
Recievables and other assets	629,031	803,453	1,140,838	1,011,518	1,205,587	1,321,842	1,419,000	1,542,862	1,616,879
DSO	50	62	71	61	61	61	61	61	61
Total Current Assets	1,919,331	2,208,139	2,962,801	3,091,849	3,423,683	3,775,740	4,041,503	4,400,675	4,608,441
Accrued expenses and other liabilities	1041594	1235554	1535325	1521660	1,889,921	2,070,755	2,223,717	2,417,411	2,857,136
As % of Revenue	23%	26%	26%	26%	26%	26%	26%	26%	29%
Total Current Liabilities	1,041,594	1,235,554	1,535,325	1,521,660	1,889,921	2,070,755	2,223,717	2,417,411	2,857,136
NWC	877,737	972,585	1,427,476	1,570,189	1,533,762	1,704,985	1,817,786	1,983,264	1,751,306
Change in NWC		94,848	454,891	142,713	-36,427	171,223	112,801	165,478	-231,959

## Appendix M: Capital Sources & Efficiency



### Leveraging Efficient & Low-Cost Capital to Execute Investment Strategy

- ✓ Access to secured and unsecured debt financing
- ✓ Pivot between multiple sources of capital based upon cost and availability
- ✓ Recycle capital to improve portfolio quality and capitalize on market inefficiencies

## \$18B | PUBLIC EQUITY

Efficiently raised primarily via ATM & DRIP programs since 2015

## \$4B | PRIVATE CAPITAL

 Capital raised via joint venture partnerships with institutional capital partners

## \$14B | DISPOSITIONS

- Asset sales completed since 2015
- Investments across multiple property types allow for opportunistic harvesting of assets, taking advantage of relative value



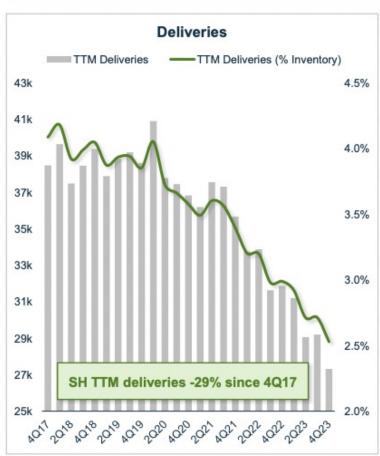
## \$19B | DEBT

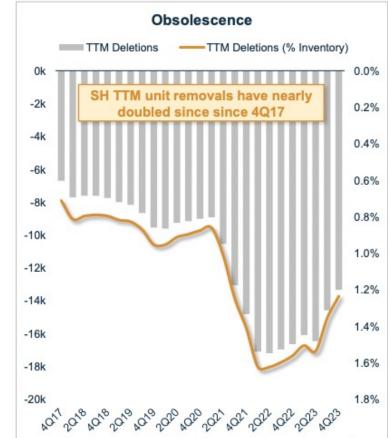
- Investment grade balance sheet (BBB+/Baa1) with access to a plurality of debt capital
- GDP Denominated Secured Debt
- USD Term Loan
- Exchangeable Notes
- CAD Denominated Secured Debt
- USD Denominated Secured Debt
- Senior Unsecured Debt

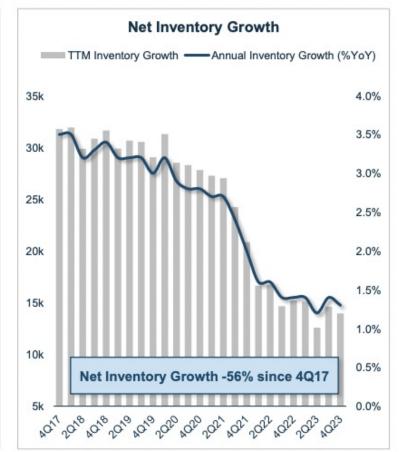
## Appendix N: Support for Muted Supply



### Declining Deliveries Amplified by Elevated Level of Units Coming out of Service

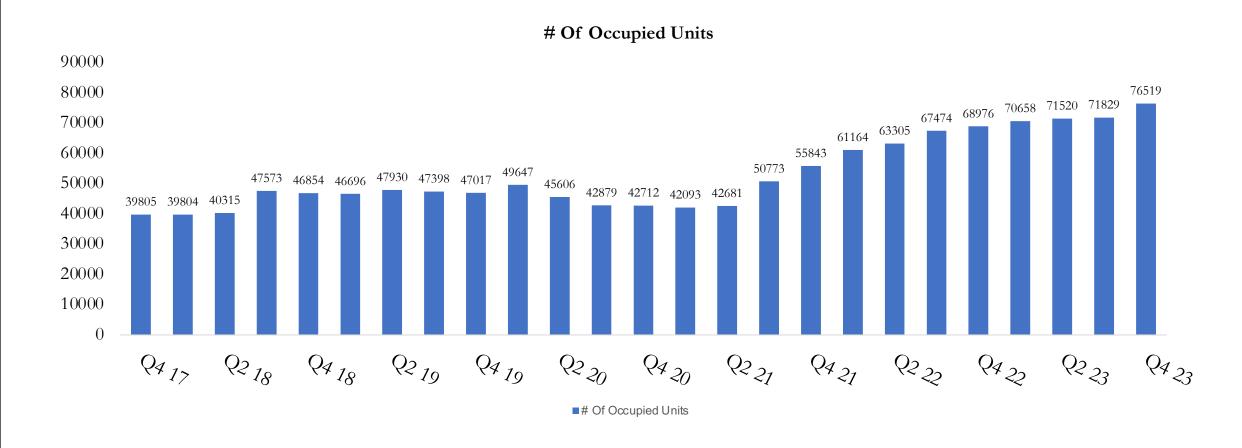






## Appendix O: Unit Occupancy Growth





## Appendix P: SHO Performance



