

April 2023 CRE Market Delinquency Tracker



CRED iQ monitors distressed rates and market performance for nearly 400 MSAs across the United States, covering over \$900 billion in outstanding commercial real estate (CRE) debt. Distressed rates (DQ + SS%) include loans that are specially serviced, delinquent, or a combination of both. Distressed rates and month-over-month changes for data reported as of April 2023 are presented below for the 50 largest MSAs, broken out by property type for a granular view of distress by market-sector.

Of the 50 largest MSAs tracked by <u>CRED iQ</u>, the overwhelming majority exhibited monthover-month increases in the percentage of distressed CRE loans. There were 42 markets with increases in CRE distress, equal to 84% of the 50 largest MSAs. The average increase in distress was approximately 80 basis points. Notable markets with the largest increases in distress this month included **Minneapolis** (+2.5%), **Jacksonville** (+2.0%), and **San**

Antonio (2.0%). The **New Orleans** (-1.8%) and **Louisville** (-1.1%) MSAs were among the few markets that exhibited month-over-month improvements in distressed rates during April 2023.

One of CRED iQ's initial observations from new data revealed as of April 2023 is that many incumbent markets with the highest distressed rates were also the same markets that exhibited the sharpest month-overmonth increases in distress. In other words, the worst performing markets deteriorated at the fast rates during April 2023. Last month, CRED iQ focused on the Minneapolis MSA, which ranks as the market with the highest overall level of distress among the 50 largest MSAs — equal to 25.2%. This month, a significant increase in distress in the Chicago MSA moved the market into position for the second-highest rate of commercial real estate distress. In April 2023, Chicago exhibited a 1.3% month-over-month increase



in the percentage of distressed CMBS loans, which was one of the 10 largest increases among the 50 largest MSAs.

For a more granular analysis of the Top 50 markets, CRED iQ further delineated individual markets' distressed rates by property type for a comprehensive view by market-sector. The market-sectors with the three highest percentage increases in distress rates during April 2023 were office sectors: Atlanta (+16.5%), San Antonio (+13.2%), and **Jacksonville** (+6.8%). Office distress in the **Atlanta** market was driven by a \$350 million mortgage secured by a 2.2 million-SF, eight-property suburban office portfolio owned by Adventus Realty Trust. The loan transferred to special servicing in mid-March 2023 — five of the collateral office properties are located in suburban Atlanta. The **San Antonio** office market was adversely impacted by the Brass Professional Center, which transferred to special servicing on March 13, 2023. The 575,771-SF suburban office property secures a \$56.3 million mortgage and was most recently reported as 71% occupied as of September 2022.

Increased distress was also notable across several hotel markets after a \$982 million mortgage transferred to special servicing in April 2023 ahead of its June 2023 maturity date. The mortgage is secured by 34 Ashford Hospitality Trust hotels located across multiple markets. Five of those markets, in particular, showed relatively higher increases in distress as a result of the loan's transfer to special servicing in April 2023: Memphis, Jacksonville, New York City, San Francisco, and Philadelphia. The hotel sector across each of these five markets each ranked in the

10 largest increases in distress among all of the market-sectors tracked by CRED iQ.

The inclusion of **Jacksonville-Office** and **Jacksonville-Hotel** highlights a volatile month for the MSA, which had the second-highest increase in the percentage of distress commercial real estate loans in April 2023. The hotel distress was derived from exposure to the aforementioned Ashford Hospital Trust portfolio and additional office distress was caused by a pair of 200,000-SF Duval County office buildings that transferred to special servicing in March 2023 — <u>The Meridian at Deerwood Park</u> and <u>Greystone Park</u>.

The **Minneapolis** MSA has the highest overall distressed rate at 25.2% and distress for the market is at its highest level over the past 18 months. **Chicago** (10.8%), **Birmingham, AL** (10.7%), **Milwaukee** (10.5%), and **Cleveland** (9.4%) comprise the remaining markets with the highest rates of distress. The **Chicago** MSA continued its descension in the list of poorest performing markets, entering the Top 5 last month and descending further to the second-lowest ranking in April 2023. The **San Jose** MSA (0.3%) displaced **Salt Lake City** as the market with the lowest percentage of distress among the Top 50 MSAs.







MSA	Current	Watchlist	DQ/SS	Grand Total	DQ/SS %	
Allentown	\$2,552,806,277	\$320,924,358	\$77,839,666	\$2,951,570,301	2.6%	Overall DQ/SS %
Hotel	\$22,590,460	\$12,507,147	\$1,115,732	\$36,213,339	3.1%	
Industrial	\$1,389,169,596	\$88,144,324	\$0	\$1,477,313,920	0.0%	2.6%
Multifamily	\$369,227,963	\$125,130,372	\$0	\$494,358,335	0.0%	
Office	\$205,056,753	\$50,371,000	\$57,853,204	\$313,280,957	18.5%	Δ from Prior Month
Other	\$181,457,118	\$7,870,807	\$0	\$189,327,925	0.0%	0.2%
Retail	\$313,639,995	\$27,506,210	\$18,870,730	\$360,016,935	5.2%	0.270
Self Storage	\$71,664,392	\$9,394,498	\$0	\$81,058,890	0.0%	
Atlanta	\$18,735,710,893	\$3,822,960,279	\$665,883,916	\$23,224,555,088	2.9%	Overall DQ/SS %
Hotel	\$2,004,012,226	\$379,639,006	\$90,012,973	\$2,473,664,205	3.6%	
Industrial	\$699,629,187	\$809,990,324	\$0	\$1,509,619,511	0.0%	2.9%
Multifamily	\$9,665,065,054	\$972,791,371	\$3,997,616	\$10,641,854,041	0.0%	
Office	\$1,004,461,830	\$713,462,691	\$438,775,949	\$2,156,700,470	20.3%	Δ from Prior Month
Other	\$3,790,339,465	\$391,193,591	\$0	\$4,181,533,056	0.0%	1.2%
Retail	\$1,234,248,459	\$510,813,308	\$133,097,378	\$1,878,159,145	7.1%	1.2/0
Self Storage	\$337,954,672	\$45,069,988	\$0	\$383,024,660	0.0%	
Austin	\$6,251,269,103	\$1,436,773,720	\$126,449,216	\$7,814,492,039	1.6%	Overall DQ/SS %
Hotel	\$752,594,380	\$60,513,662	\$69,502,037	\$882,610,079	7.9%	
Industrial	\$130,834,205	\$93,792,757	\$0	\$224,626,962	0.0%	1.6%
Multifamily	\$3,767,240,925	\$721,006,819	\$0	\$4,488,247,744	0.0%	
Office	\$763,671,364	\$196,889,481	\$0	\$960,560,845	0.0%	Δ from Prior Month
Other	\$125,544,565	\$293,602,376	\$8,252,778	\$427,399,719	1.9%	0.4%
Retail	\$663,361,228	\$51,728,674	\$48,694,401	\$763,784,303	6.4%	0.4%
Self Storage	\$48,022,436	\$19,239,951	\$0	\$67,262,387	0.0%	
Baltimore	\$6,522,963,899	\$1,115,774,549	\$394,604,169	\$8,033,342,617	4.9%	Overall DQ/SS %
Hotel	\$305,116,777	\$85,038,926	\$65,386,541	\$455,542,244	14.4%	
Industrial	\$248,097,986	\$43,033,853	\$0	\$291,131,839	0.0%	4.9%
Multifamily	\$4,682,787,098	\$345,765,368	\$5,153,096	\$5,033,705,562	0.1%	,
Office	\$561,536,964	\$265,141,709	\$65,739,340	\$892,418,013	7.4%	Δ from Prior Month
Other	\$126,465,775	\$31,937,873	\$11,465,631	\$169,869,279	6.7%	1 70/
Retail	\$496,736,519	\$327,893,131	\$246,859,561	\$1,071,489,211	23.0%	1.7%
Self Storage	\$102,222,780	\$16,963,689	\$0	\$119,186,469	0.0%	
Birmingham	\$2,219,762,651	\$283,884,645	\$300,785,437	\$2,804,432,733	10.7%	Overall DQ/SS %
Hotel	\$111,631,343	\$13,703,478	\$10,325,373	\$135,660,194	7.6%	
Industrial	\$257,667,363	\$44,645,542	\$0	\$302,312,905	0.0%	10.7%
Multifamily	\$911,223,907	\$82,037,284	\$0	\$993,261,191	0.0%	10.770
Office	\$320,655,430	\$72,790,772	\$120,538,224	\$513,984,426	23.5%	Δ from Prior Month
Other	\$79,875,107	\$14,401,431	\$0	\$94,276,538	0.0%	0.9%
Retail	\$530,374,357	\$30,596,656	\$169,921,840	\$730,892,853	23.2%	0.570
Self Storage	\$8,335,144	\$25,709,482	\$0	\$34,044,626	0.0%	
Boston	\$15,073,909,018	\$3,189,202,736	\$161,375,123	\$18,424,486,877	0.9%	Overall DQ/SS %
Hotel	\$1,335,597,205	\$334,176,270	\$19,286,806	\$1,689,060,281	1.1%	0.007
Industrial	\$291,668,910	\$96,541,295	\$0	\$388,210,205	0.0%	0.9%
Multifamily	\$3,003,954,853	\$207,474,268	\$0	\$3,211,429,121	0.0%	
Office	\$6,140,364,946	\$1,075,030,488	\$50,274,006	\$7,265,669,440	0.7%	Δ from Prior Month
Other	\$3,439,456,978	\$437,146,606	\$0	\$3,876,603,584	0.0%	-0.2%
Retail	\$726,715,817	\$967,618,772	\$91,814,311	\$1,786,148,900	5.1%	0.270
Self Storage	\$136,150,309	\$71,215,037	\$0	\$207,365,346	0.0%	
Bridgeport	\$2,692,761,461	\$974,771,423	\$138,911,847	\$3,806,444,731	3.6%	Overall DQ/SS %
Hotel	\$103,358,219	\$7,889,972	\$38,767,917	\$150,016,108	25.8%	2 (0/
Industrial	\$56,537,560	\$21,239,042	\$17,823,436	\$95,600,038	18.6%	3.6%
Multifamily	\$1,495,644,274	\$14,189,270	\$0	\$1,509,833,544	0.0%	A (
Office	\$521,860,083	\$588,241,007	\$72,485,011	\$1,182,586,101	6.1%	Δ from Prior Month
Other Retail	\$282,505,382 \$164,756,889	\$161,750,000 \$173,520,494	\$9,835,483	\$454,090,865	2.2%	-0.9%
		5173 570 494	\$0	\$338,277,383	0.0%	



MSA	Current	Watchlist	DQ/SS	Grand Total	DQ/SS %	
Charlotte	\$4,672,408,543	\$1,127,065,835	\$591,566,026	\$6,391,040,404	9.3%	Overall DQ/SS %
Hotel	\$667,016,840	\$170,999,561	\$39,472,997	\$877,489,398	4.5%	
Industrial	\$211,894,095	\$161,101,910	\$0	\$372,996,005	0.0%	9.3%
Multifamily	\$2,567,208,001	\$137,671,922	\$0	\$2,704,879,923	0.0%	3.370
Office	\$404,485,290	\$207,920,057	\$353,878,186	\$966,283,533	36,6%	Δ from Prior Month
Other	\$235,689,555	\$25,479,524	\$114,770,286	\$375,939,365	30.5%	4.40/
Retail	\$515,292,376	\$419,603,887	\$83,444,557	\$1,018,340,820	8.2%	1.4%
Self Storage	\$70,822,386	\$4,288,974	\$0	\$75,111,360	0.0%	
Chicago	\$17,231,904,526	\$6,267,611,950	\$2,852,987,157	\$26,352,503,633	10.8%	Overall DQ/SS %
Hotel	\$605,703,896	\$418,482,151	\$739,579,894	\$1,763,765,941	41.9 <mark>%</mark>	
Industrial	\$2,901,036,495	\$631,609,553	\$0	\$3,532,646,048	0.0%	10.8%
Multifamily	\$6,092,065,233	\$791,434,404	\$57,429,514	\$6,940,929,151	0.8%	10.070
Office	\$4,085,187,073	\$2,619,941,880	\$1,623,172,167	\$8,328,301,120	19.5%	Δ from Prior Month
Other	\$1,022,867,378	\$1,141,826,274	\$205,030,449	\$2,369,724,101	8.7%	
Retail	\$2,341,746,786	\$538,050,852	\$227,775,133	\$3,107,572,771	7.3%	1.3%
Self Storage	\$183,297,665	\$126,266,836	\$0	\$309,564,501	0.0%	
Cincinnati	\$2,802,473,675	\$629,124,082	\$136,391,572	\$3,567,989,329	3.8%	Overall DQ/SS %
Hotel	\$91,941,082	\$96,885,536	\$86,459,093	\$275,285,711	31.4%	- 0verali DQ/33 %
Industrial					0.0%	3.8%
Multifamily	\$235,304,169 \$1,559,160,794	\$36,755,762 \$89,499,635	\$0 \$0	\$272,059,931 \$1,648,660,429	0.0%	5.070
Office	\$1,559,160,794			\$1,648,660,429	0.0%	Δ from Prior Month
Office	\$327,074,049	\$171,447,418 \$122,899,019	\$0 \$6,769,148	\$498,521,467	3.2%	
	\$426,077,364					0.7%
Retail		\$107,998,750	\$43,163,331	\$577,239,445	7.5%	
Self Storage	\$78,097,597	\$3,637,962	\$0	\$81,735,559	0.0%	
Cleveland	\$2,733,077,105	\$673,198,454	\$352,742,884	\$3,759,018,443	9.4%	Overall DQ/SS %
Hotel	\$26,016,484	\$57,555,679	\$84,400,713	\$167,972,876	50.2%	0.40/
Industrial	\$138,956,795	\$35,941,472	\$0	\$174,898,267	0.0%	9.4%
Multifamily	\$1,285,844,019	\$102,534,963	\$0	\$1,388,378,982	0.0%	
Office	\$725,570,453	\$88,146,632	\$89,369,188	\$903,086,273	9.9%	Δ from Prior Month
Other	\$114,793,252	\$106,221,103	\$171,357,725	\$392,372,080	43.7%	-0.9%
Retail	\$406,041,072	\$280,009,751	\$7,615,258	\$693,666,081	1.1%	0.570
Self Storage	\$35,855,030	\$2,788,854	\$0	\$38,643,884	0.0%	
Columbus, OH	\$4,748,051,419	\$648,644,231	\$190,759,681	\$5,587,455,331	3.4%	Overall DQ/SS %
Hotel	\$148,122,895	\$105,253,451	\$19,032,370	\$272,408,716	7.0%	
Industrial	\$376,896,411	\$78,678,427	\$0	\$455,574,838	0.0%	3.4%
Multifamily	\$2,813,012,613	\$254,923,387	\$0	\$3,067,936,000	0.0%	0.170
Office	\$567,153,187	\$71,139,169	\$57,260,532	\$695,552,888	8.2%	Δ from Prior Month
Other	\$144,717,989	\$24,093,077	\$0	\$168,811,066	0.0%	0.70/
Retail	\$648,213,362	\$107,804,304	\$114,466,779	\$870,484,445	13.1%	0.7%
Self Storage	\$49,934,962	\$6,752,416	\$0	\$56,687,378	0.0%	
Dallas	\$24,222,833,115	\$4,373,256,564	\$307,965,183	\$28,904,054,862	1.1%	Overall DQ/SS %
Hotel	\$2,804,767,952	\$450,847,050	\$124,130,560	\$3,379,745,562	3.7%	
Industrial	\$939,656,403	\$453,150,104	\$0	\$1,392,806,507	0.0%	1.1%
Multifamily	\$14,748,553,709	\$2,048,269,992	\$0	\$16,796,823,701	0.0%	1.1/0
Office	\$2,436,674,704	\$505,378,803	\$139,103,333	\$3,081,156,840	4.5%	Δ from Prior Month
Other	\$1,408,552,454	\$576,749,416	\$5,331,703	\$1,990,633,573	0.3%	
Retail	\$1,548,514,852	\$239,523,992	\$39,399,587	\$1,827,438,431	2.2%	0.3%
Self Storage	\$336,113,041	\$99,337,207	\$0	\$435,450,248	0.0%	
Denver	\$9,826,132,491	\$1,850,811,359	\$786,605,091	\$12,463,548,941	6.3%	Overall DQ/SS %
Hotel	\$588,091,314	\$250,507,758	\$18,677,315	\$857,276,387	2.2%	3131dii 3 dq 33 70
Industrial	\$458,331,167	\$31,281,159	\$10,077,515	\$489,612,326	0.0%	6.3%
Multifamily	\$6,208,703,434	\$354,648,596	\$0	\$6,563,352,030	0.0%	0.570
Office	\$875,043,784	\$576,488,798	\$687,415,956	\$2,138,948,538	32.1%	Δ from Prior Month
Other	\$265,626,041	\$500,642,369	\$34,321,463	\$800,589,873	4.3%	
Retail	\$1,263,304,260			\$1,433,387,858	3.2%	1.3%
		\$123,893,241	\$46,190,357		0.0%	
Self Storage	\$167,032,491	\$13,349,438	\$0	\$180,381,929	0.0%	



\$7,635,355,408 \$263,873,279 \$429,637,565 \$2,769,966,941 \$2,039,443,377 \$739,460,045 \$1,138,686,991 \$254,287,210	\$1,784,001,110 \$310,397,092 \$197,311,386 \$578,601,874 \$371,313,169 \$104,533,434	\$264,011,838 \$83,825,292 \$18,779,731 \$1,250,467	\$9,683,368,356 \$658,095,663 \$645,728,682	2.7% 12.7%	Overall DQ/SS %
\$429,637,565 \$2,769,966,941 \$2,039,443,377 \$739,460,045 \$1,138,686,991 \$254,287,210	\$197,311,386 \$578,601,874 \$371,313,169	\$18,779,731			
\$429,637,565 \$2,769,966,941 \$2,039,443,377 \$739,460,045 \$1,138,686,991 \$254,287,210	\$197,311,386 \$578,601,874 \$371,313,169	\$18,779,731	\$645,728,682		
\$2,039,443,377 \$739,460,045 \$1,138,686,991 \$254,287,210	\$371,313,169	\$1,250,467	+)	2.9%	2.7%
\$739,460,045 \$1,138,686,991 \$254,287,210			\$3,349,819,282	0.0%	
\$1,138,686,991 \$254,287,210	\$104,533,434	\$18,172,744	\$2,428,929,290	0.7%	Δ from Prior Month
\$254,287,210	,,ooo, .o .	\$0	\$843,993,479	0.0%	0.0%
	\$182,021,549	\$141,983,604	\$1,462,692,144	9.7%	0.070
¢1 442 733 0C7	\$39,822,606	\$0	\$294,109,816	0.0%	
\$1,443,722,867	\$521,199,517	\$154,812,253	\$2,119,734,637	7.3%	Overall DQ/SS %
\$54,518,935	\$60,540,165	\$4,211,950	\$119,271,050	3.5%	7 20/
\$27,551,207	\$18,458,496	\$0		0.0%	7.3%
			_		
					Δ from Prior Month
					-0.2%
			<u> </u>		Overall DQ/SS %
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					5.8%
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			_		Δ from Prior Month
					1.0%
			П		0
	. , , ,		u u		Overall DQ/SS %
				_	3.4%
					5.470
					Δ from Prior Month
\$254,605,510	\$115,779,461	\$14,815,141	\$385,200,112	3.8%	0.8%
\$47,404,575	\$5,446,687	\$0	\$52,851,262	0.0%	
\$3,554,439,736	\$566,793,891	\$174,452,279	\$4,295,685,906	4.1%	Overall DQ/SS %
\$311,084,545	\$58,427,373	\$24,422,540	\$393,934,458	6.2%	213.411.54(35) 70
\$97,753,499	\$50,684,882	\$0	\$148,438,381	0.0%	4.1%
\$2,277,701,264	\$189,340,548	\$0	\$2,467,041,812	0.0%	7.1/0
\$439,174,992	\$82,649,139	\$38,178,368	\$560,002,499	6.8%	Δ from Prior Month
\$28,273,437	\$162,516,222	\$0	\$190,789,659	0.0%	2.0%
\$319,952,408	\$8,663,057	\$111,851,371	\$440,466,836	25.4%	2.0%
\$80,499,591	\$14,512,670	\$0	\$95,012,261	0.0%	
\$3,450,357,792	\$1,164,257,136	\$99,909,509	\$4,714,524,437	2.1%	Overall DQ/SS %
\$125,938,846	\$80,487,703	\$29,292,186	\$235,718,735	12.4%	
\$195,499,203	\$101,097,207	\$0	\$296,596,410	0.0%	2.1%
\$1,657,265,618	\$417,638,740	\$2,489,978	\$2,077,394,336	0.1%	
\$969,932,668	\$208,352,310	\$0	\$1,178,284,978	0.0%	Δ from Prior Month
\$42,960,142	\$117,911,960	\$20,857,546	\$181,729,648	11.5%	0.3%
\$428,311,968	\$82,954,381	\$47,269,799	\$558,536,148	8.5%	0.570
\$30,449,347	\$155,814,835	\$0	\$186,264,182	0.0%	
\$18,729,249,947	\$1,509,735,239	\$565,854,292	\$20,804,839,478	2.7%	Overall DQ/SS %
\$10,460,503,551	\$35,425,146	\$18,294,504	\$10,514,223,201	0.2%	2.70/
\$312,022,200	\$8,724,074	\$0	\$320,746,274	0.0%	2.7%
\$3,903,685,226	\$370,077,541	\$0	\$4,273,762,767	0.0%	
\$707,006,968	\$135,926,069	\$0			Δ from Prior Month
\$420,152,199	\$81,364,350				0.2%
	\$865,823,798				
	\$27,551,207 \$1,057,336,313 \$102,097,577 \$56,428,091 \$126,626,013 \$19,164,731 \$16,978,370,292 \$323,732,401 \$435,442,900 \$10,062,359,604 \$2,179,725,585 \$473,516,299 \$3,244,621,408 \$258,972,095 \$3,671,193,963 \$336,584,274 \$728,334,120 \$1,885,745,480 \$269,537,487 \$148,982,517 \$254,605,510 \$47,404,575 \$3,554,439,736 \$311,084,545 \$97,753,499 \$2,277,701,264 \$439,174,992 \$28,273,437 \$319,952,408 \$80,499,591 \$3,450,357,792 \$125,938,846 \$195,499,203 \$1,657,265,618 \$969,932,668 \$42,960,142 \$428,311,968 \$30,449,347 \$18,729,249,947 \$10,460,503,551 \$312,022,200 \$3,903,685,226 \$707,006,968	\$27,551,207 \$18,458,496 \$1,057,336,313 \$216,081,888 \$102,097,577 \$158,029,341 \$56,428,091 \$18,917,004 \$126,626,013 \$38,680,124 \$19,164,731 \$10,492,499 \$16,978,370,292 \$3,675,028,003 \$323,732,401 \$190,667,140 \$435,442,900 \$151,246,645 \$10,062,359,604 \$1,739,289,413 \$2,179,725,585 \$760,271,849 \$473,516,299 \$90,901,995 \$3,244,621,408 \$669,138,161 \$258,972,095 \$73,512,800 \$3,671,193,963 \$1,108,608,948 \$336,584,274 \$128,216,572 \$728,334,120 \$106,333,161 \$1,885,745,480 \$363,640,595 \$269,537,487 \$307,769,881 \$148,982,517 \$81,422,591 \$254,605,510 \$115,779,461 \$47,404,575 \$5,446,687 \$3,554,439,736 \$566,793,891 \$311,084,545 \$58,427,373 \$97,753,499 \$50,684,882 \$2,277,701,264 \$189,340,548 \$439,174,992 \$82,649,139 \$28,273,437 \$162,516,222 \$319,952,408 \$8,663,057 \$80,499,591 \$14,512,670 \$3,450,357,792 \$1,164,257,136 \$125,938,846 \$80,487,703 \$195,499,203 \$101,097,207 \$1,657,265,618 \$417,638,740 \$969,932,668 \$208,352,310 \$42,960,142 \$117,911,960 \$428,311,968 \$82,954,381 \$30,449,347 \$155,814,835 \$18,729,249,947 \$1,509,735,239 \$10,460,503,551 \$35,425,146 \$312,022,200 \$8,724,077 \$3,903,685,226 \$370,077,541 \$\$707,006,968 \$135,926,069 \$420,152,199 \$81,364,350 \$\$2,737,640,085 \$865,823,798	\$27,551,207 \$18,458,496 \$0 \$1,057,336,313 \$216,081,888 \$0 \$102,097,577 \$158,029,341 \$24,889,817 \$56,428,091 \$18,917,004 \$0 \$126,626,013 \$38,680,124 \$125,710,486 \$19,164,731 \$10,492,499 \$0 \$16,978,370,292 \$3,675,028,003 \$1,268,337,546 \$323,732,401 \$190,667,140 \$446,195,038 \$435,442,900 \$151,246,645 \$32,730,830 \$10,062,359,604 \$1,739,289,413 \$10,475,996 \$2,179,725,585 \$760,271,849 \$642,255,800 \$473,516,299 \$90,901,995 \$117,800,381 \$258,972,095 \$73,512,800 \$0 \$3,671,193,963 \$1,108,608,948 \$168,472,133 \$336,584,274 \$128,216,572 \$92,218,218 \$728,334,120 \$106,333,161 \$0 \$1,885,745,480 \$363,640,595 \$1,657,827 \$269,537,487 \$307,769,881 \$59,780,947 \$148,982,517 \$81,422,591 \$0 \$254,605,510 \$115,779,461 \$14,815,141 \$47,404,575 \$55,446,687 \$0 \$3,554,439,736 \$566,793,891 \$174,452,279 \$311,084,545 \$58,427,373 \$24,422,540 \$439,174,992 \$82,649,139 \$38,178,368 \$22,277,701,264 \$189,340,548 \$0 \$439,174,992 \$82,649,139 \$38,178,368 \$28,273,437 \$162,516,222 \$0 \$319,952,408 \$8,663,057 \$111,851,371 \$80,499,591 \$14,512,670 \$0 \$3,450,357,792 \$1,164,257,136 \$99,909,509 \$125,538,846 \$80,487,703 \$29,292,186 \$428,311,968 \$82,954,381 \$47,269,799 \$3140,902,200 \$8,724,074 \$0 \$312,022,000 \$8,724,074 \$0 \$\$3,903,685,226 \$370,077,541 \$0 \$\$2,277,006,968 \$135,926,069 \$0 \$\$2,777,640,085 \$865,823,798 \$222,559,785	\$27,551,207 \$18,458,496 \$0 \$46,009,703 \$1,057,336,313 \$216,081,888 \$0 \$1,273,418,201 \$102,097,577 \$158,029,341 \$24,889,817 \$285,016,735 \$36,6428,091 \$18,917,004 \$0 \$753,345,095 \$126,626,013 \$38,680,124 \$125,710,486 \$291,016,623 \$19,164,731 \$10,492,499 \$0 \$29,657,230 \$16,978,370,292 \$3,675,028,003 \$1,268,337,546 \$21,921,735,841 \$323,732,401 \$190,667,140 \$446,195,038 \$960,594,579 \$435,442,900 \$151,246,645 \$32,730,830 \$619,420,375 \$10,062,359,604 \$1,739,289,413 \$10,475,996 \$11,812,125,013 \$2,179,725,585 \$760,271,849 \$642,255,800 \$3,582,253,234 \$473,516,299 \$90,901,995 \$117,800,381 \$682,218,675 \$3,244,621,408 \$669,138,161 \$18,879,501 \$3,3932,639,070 \$258,972,095 \$73,512,800 \$0 \$332,484,895 \$3,671,193,963 \$1,108,608,948 \$168,472,133 \$4,948,275,044 \$528,341,20 \$106,333,161 \$0 \$834,667,281 \$1,885,745,480 \$363,640,595 \$1,657,827 \$2,251,043,902 \$269,537,487 \$307,769,881 \$59,780,947 \$637,088,315 \$1,885,745,480 \$363,640,595 \$1,657,827 \$2,251,043,902 \$254,605,510 \$115,779,461 \$14,815,141 \$385,200,112 \$47,404,575 \$54,46,687 \$0 \$52,227,701,264 \$189,340,548 \$0 \$52,277,349,349 \$152,516,222 \$0 \$190,789,659 \$153,450,639,649 \$152,450,449,466,836 \$152,450,449,466,836 \$152,450,449,466,836 \$152,450,449,466,836 \$152,4	\$27,551,207 \$18,458,496 \$0 \$46,009,703 0.0% \$1,07,336,313 \$216,081,888 \$0 \$1,273,418,201 0.0% \$102,097,577 \$158,029,341 \$24,889,317 \$258,016,735 8.7% \$56,428,091 \$18,917,004 \$0 \$75,345,095 0.0% \$12,6626,013 \$38,680,124 \$125,710,486 \$291,016,623 43.2% \$191,64,731 \$10,492,499 \$0 \$29,657,230 0.0% \$16,978,370,292 \$3,675,028,003 \$1,268,337,546 \$21,921,735,841 \$5.8% \$323,732,401 \$190,667,140 \$446,195,038 \$960,594,579 46,499 \$10,662,396 \$11,792,289,413 \$10,475,996 \$11,812,125,013 0.1% \$21,797,25,855 \$760,271,849 \$642,255,800 \$3,582,253,234 17.9% \$473,516,299 \$90,901,995 \$117,800,381 \$682,218,675 17.3% \$3,244,621,408 \$669,138,161 \$18,879,501 \$3,332,484,895 0.0% \$3,582,730,330 \$51,268,694 \$1,739,289,413 \$10,475,996 \$31,382,253,234 17.9% \$3,446,21408 \$669,138,161 \$18,879,501 \$3,932,639,070 0.5% \$352,972,095 \$73,512,800 \$0 \$333,248,495 0.0% \$3,582,737,404 \$3,446,950,348 \$168,472,133 \$4,948,275,044 \$6,693,334,674,348,341,20 \$106,333,161 \$0 \$834,667,281 0.0% \$335,684,274 \$128,216,572 \$92,218,218 \$557,019,064 \$16,69% \$246,055,108 \$148,982,517 \$81,422,591 \$0 \$230,405,108 0.0% \$2526,537,487 \$307,769,881 \$59,780,776 \$47,404,575 \$546,687 \$0 \$528,537,733,244,501 \$115,779,461 \$14,815,141 \$385,200,112 \$3,88 \$24,740,4575 \$54,466,875 \$0 \$528,817,277,701,264 \$189,340,548 \$0 \$546,007,510 \$115,779,461 \$14,815,141 \$385,200,112 \$3,88 \$25,770,1264 \$189,340,548 \$0 \$24,400,575 \$54,668,510 \$115,779,461 \$14,815,141 \$385,200,112 \$3,88 \$25,770,1264 \$189,340,548 \$0 \$24,470,43,81 \$0 \$24,770,1264 \$189,340,548 \$0 \$24,770,701,264 \$189,340,548 \$0 \$24,770,701,264 \$189,340,548 \$0 \$24,770,701,264 \$189,340,548 \$0 \$24,740,575 \$54,668,570 \$0 \$52,81,262 0.0% \$33,934,489 \$0 \$24,770,701,264 \$189,340,548 \$0 \$24,740,571,812 0.0% \$34,940,575 \$34,668,70 \$11,851,371 \$44,668,366 \$25,466,563,057 \$111,851,371 \$44,668,366 \$25,466,563,057 \$111,851,371 \$44,668,366 \$25,466,563,057 \$111,851,371 \$44,668,366 \$25,466,563,057 \$111,851,371 \$44,668,366 \$25,466,563,057 \$111,851,371 \$44,668,366 \$25,466,365 \$0 \$34,740,353 \$34,548,460 \$34,740,353 \$34,548,460 \$34,740,353 \$34,548,460



MSA	Current	Watchlist	DQ/SS	Grand Total	DQ/SS %	
Los Angeles	\$41,920,869,895	\$6,221,273,242	\$2,109,737,419	\$50,251,880,556	4.2%	Overall DQ/SS %
Hotel	\$4,271,601,441	\$697,459,674	\$161,973,974	\$5,131,035,089	3.2%	
Industrial	\$3,692,662,817	\$225,943,738	\$0	\$3,918,606,555	0.0%	4.2%
Multifamily	\$15,912,269,506	\$1,395,232,737	\$5,182,310	\$17,312,684,553	0.0%	11270
Office	\$10,240,827,783	\$2,130,432,755	\$780,263,351	\$13,151,523,889	5.9%	Δ from Prior Month
Other	\$2,562,260,625	\$674,684,890	\$131,501,055	\$3,368,446,570	3.9%	1.1%
Retail	\$4,498,346,641	\$1,024,794,941	\$1,023,173,053	\$6,546,314,635	15.6%	1.170
Self Storage	\$742,901,082	\$72,724,507	\$7,643,676	\$823,269,265	0.9%	
Louisville	\$2,190,045,307	\$469,000,564	\$30,327,003	\$2,689,372,874	1.1%	Overall DQ/SS %
Hotel	\$352,535,267	\$29,975,170	\$0	\$382,510,437	0.0%	1 10/
Industrial	\$191,779,637	\$54,479,075 \$130,836,132	\$0 \$0	\$246,258,712 \$1,162,711,424	0.0%	1.1%
Multifamily Office	\$1,031,875,292 \$221,509,201		\$0 \$0		0.0%	Δ from Prior Month
Office	\$221,509,201	\$74,025,896 \$25,636,601	\$0 \$0	\$295,535,097 \$59,960,341	0.0%	
Retail	\$34,323,740	\$153,882,154	\$30,327,003	\$493,864,506	6.1%	-1.1%
Self Storage	\$48,366,821	\$165,536	\$30,327,003	\$48,532,357	0.0%	
Memphis	\$1,455,767,142	\$557,417,301	\$80,340,115	\$2,093,524,558	3.8%	Overall DQ/SS %
Hotel	\$113,632,938	\$78,819,544	\$28,257,962	\$220,710,444	12.8%	Overall DQ/SS %
Industrial	\$113,032,938	\$98,134,402	\$28,237,962	\$278,541,936	0.0%	3.8%
Multifamily	\$701,016,055	\$56,841,111	\$0	\$757,857,166	0.0%	3.070
Office	\$201,431,512	\$75,141,114	\$0	\$276,572,626	0.0%	Δ from Prior Month
Other	\$24,176,829	\$0	\$5,324,759	\$29,501,588	18.0%	
Retail	\$157,249,695	\$175,022,737	\$46,757,394	\$379,029,826	12.3%	0.6%
Self Storage	\$77,852,579	\$73,458,393	\$0	\$151,310,972	0.0%	
Miami	\$21,300,835,806	\$2,370,749,886	\$322,226,780	\$23,993,812,472	1.3%	Overall DQ/SS %
Hotel	\$4,823,399,983	\$387,361,822	\$70,503,415	\$5,281,265,220	1.3%	
Industrial	\$431,507,242	\$19,835,510	\$0	\$451,342,752	0.0%	1.3%
Multifamily	\$7,301,594,052	\$465,911,180	\$1,410,373	\$7,768,915,605	0.0%	1.070
Office	\$1,961,070,570	\$868,893,449	\$4,066,999	\$2,834,031,018	0.1%	Δ from Prior Month
Other	\$1,224,260,086	\$348,044,709	\$0	\$1,572,304,795	0.0%	0.3%
Retail	\$5,015,534,730	\$202,854,093	\$246,245,993	\$5,464,634,816	4.5%	0.5%
Self Storage	\$543,469,143	\$77,849,123	\$0	\$621,318,266	0.0%	
Milwaukee	\$1,513,912,817	\$368,544,956	\$221,772,559	\$2,104,230,332	10.5%	Overall DQ/SS %
Hotel	\$68,991,604	\$67,079,639	\$16,532,451	\$152,603,694	10.8%	40
Industrial	\$211,511,207	\$33,396,136	\$0	\$244,907,343	0.0%	10.5%
Multifamily	\$530,350,062	\$49,267,331	\$0	\$579,617,393	0.0%	
Office	\$361,556,381	\$141,183,343	\$99,885,627	\$602,625,351	16.6%	Δ from Prior Month
Other	\$40,658,743	\$31,384,913	\$0	\$72,043,656	0.0%	1.6%
Retail	\$294,958,118	\$44,283,594	\$105,354,481	\$444,596,193	23.7%	2.075
Self Storage	\$5,886,702	\$1,950,000	\$0	\$7,836,702	0.0%	
Minneapolis	\$4,405,435,223	\$1,283,967,074	\$1,919,305,531	\$7,608,707,828	25.2%	Overall DQ/SS %
Hotel	\$228,215,577	\$111,660,965	\$265,114,628	\$604,991,170	43.8%	25 20/
Industrial	\$207,280,457	\$266,810,426	\$0 \$8,041,073	\$474,090,883 \$1,978,777,700	0.0% 0.4%	25.2%
Multifamily Office	\$1,801,437,708 \$1,600,944,922	\$169,298,919 \$414,330,036	\$8,041,073	\$2,103,207,056	4.2%	Δ from Prior Month
Other	\$1,600,944,922	\$200,821,644	\$158,217,732	\$479,472,991	33.0%	
Retail	\$428,422,847	\$70,316,808	\$1,400,000,000	\$1,898,739,655	73.7%	2.5%
Self Storage	\$18,700,097	\$50,728,276	\$0	\$69,428,373	0.0%	
Nashville	\$4,408,073,460	\$526,812,715	\$64,590,382	\$4,999,476,557	1.3%	Overall DQ/SS %
Hotel	\$1,307,277,510	\$96,251,640	\$51,547,782	\$1,455,076,932	3.5%	Overall DQ/33 %
Industrial	\$228,761,057	\$85,733,788	\$0	\$314,494,845	0.0%	1.3%
Multifamily	\$1,660,956,149	\$216,767,801	\$0	\$1,877,723,950	0.0%	1.570
Office	\$392,503,277	\$91,991,796	\$0	\$484,495,073	0.0%	Δ from Prior Month
Other	\$21,520,370	\$1,066,478	\$0	\$22,586,848	0.0%	
Retail	\$712,263,248	\$29,963,123	\$13,042,600	\$755,268,971	1.7%	0.2%
Self Storage	\$84,791,849	\$5,038,089	\$0	\$89,829,938	0.0%	



MSA	Current	Watchlist	DQ/SS	Grand Total	DQ/SS %	
New Orleans	\$2,591,460,855	\$955,219,642	\$58,545,001	\$3,605,225,498	1.6%	Overall DQ/SS %
Hotel	\$613,490,758	\$505,241,829	\$0	\$1,118,732,587	0.0%	5 ve. a.i. 5 dy 35 %
Industrial	\$17,312,332	\$20,675,437	\$0	\$37,987,769	0.0%	1.6%
Multifamily	\$683,084,428	\$131,741,008	\$11,303,649	\$826,129,085	1.4%	1.070
Office	\$370,376,259	\$155,615,340	\$26,978,135	\$552,969,734	4.9%	Δ from Prior Mor
Other	\$102,483,426	\$33,425,027	\$14,665,484	\$150,573,937	9.7%	
Retail	\$696,411,943	\$98,099,795	\$5,597,733	\$800,109,471	0.7%	-1.8%
Self Storage	\$108,301,709	\$10,421,206	\$0	\$118,722,915	0.0%	
New York City	\$94,694,572,339	\$22,185,381,629	\$7,618,956,662	\$124,498,910,630	6.1%	Overall DQ/SS S
Hotel	\$2,110,380,660	\$987,837,558	\$1,001,806,031	\$4,100,024,249	24.4%	01010111204337
Industrial	\$3,937,409,269	\$246,143,211	\$120,197,725	\$4,303,750,205	2.8%	6.1%
Multifamily	\$21,217,815,872	\$6,267,425,823	\$951,069,466	\$28,436,311,161	3.3%	0.170
Office	\$39,826,784,382	\$6,955,909,433	\$1,324,780,600	\$48,107,474,415	2.8%	Δ from Prior Mo
Other	\$16,754,933,795	\$5,131,067,860	\$1,786,478,179	\$23,672,479,834	7.5%	
Retail	\$7,978,818,275	\$2,234,475,144	\$2,434,624,661	\$12,647,918,080	19.2%	0.8%
Self Storage	\$2,868,430,086	\$362,522,600	\$0	\$3,230,952,686	0.0%	
Orlando	\$7,714,043,470	\$897,637,127	\$102,242,800	\$8,713,923,397	1.2%	Overall DQ/SS S
Hotel	\$2,598,028,780	\$203,685,424	\$13,491,826	\$2,815,206,030	0.5%	0 Vertail 15 Q / 33 /
Industrial	\$105,492,585	\$5,013,064	\$0	\$110,505,649	0.0%	1.2%
Multifamily	\$3,732,144,286	\$96,539,702	\$0	\$3,828,683,988	0.0%	1.2/0
Office	\$345,264,544	\$140,379,399	\$60,424,944	\$546,068,887	11.1%	Δ from Prior Mo
Other	\$119,099,483	\$251,511,867	\$0	\$370,611,350	0.0%	
Retail	\$723,347,911	\$162,004,211	\$28,326,030	\$913,678,152	3.1%	0.1%
Self Storage	\$90,665,881	\$38,503,460	\$0	\$129,169,341	0.0%	
Philadelphia	\$14,557,973,200	\$3,199,663,417	\$1,122,329,645	\$18,879,966,262	5.9%	Overall DQ/SS
Hotel	\$288,882,894	\$454,760,249	\$159,252,791	\$902,895,934	17.6%	2101211212
Industrial	\$2,939,110,954	\$92,377,072	\$10,292,848	\$3,041,780,874	0.3%	5.9%
Multifamily	\$6,242,436,819	\$803,667,507	\$107,401,500	\$7,153,505,826	1.5%	3.370
Office	\$2,192,312,926	\$1,325,061,878	\$424,610,107	\$3,941,984,911	10.8%	Δ from Prior Mo
Other	\$727,825,987	\$200,306,811	\$388,974,362	\$1,317,107,160	29.5%	4.70/
Retail	\$1,895,021,460	\$245,100,071	\$31,798,037	\$2,171,919,568	1.5%	1.7%
Self Storage	\$272,382,160	\$78,389,829	\$0	\$350,771,989	0.0%	
Phoenix	\$14,937,317,826	\$1,906,551,758	\$253,568,995	\$17,097,438,579	1.5%	Overall DQ/SS
Hotel	\$1,410,571,296	\$222,465,969	\$63,019,824	\$1,696,057,089	3.7%	
Industrial	\$1,293,374,549	\$283,932,259	\$0	\$1,577,306,808	0.0%	1.5%
Multifamily	\$7,951,480,217	\$606,801,388	\$0	\$8,558,281,605	0.0%	1.5/0
Office	\$1,930,779,375	\$308,618,166	\$48,147,713	\$2,287,545,254	2.1%	Δ from Prior Mo
Other	\$742,394,880	\$200,051,948	\$8,523,783	\$950,970,611	0.9%	0.30/
Retail	\$1,372,731,157	\$189,374,182	\$133,877,675	\$1,695,983,014	7.9%	0.3%
Self Storage	\$235,986,352	\$95,307,846	\$0	\$331,294,198	0.0%	
Pittsburgh	\$3,248,167,629	\$533,341,606	\$248,286,977	\$4,029,796,212	6.2%	Overall DQ/SS S
Hotel	\$97,459,657	\$67,825,129	\$29,916,181	\$195,200,967	15.3%	
Industrial	\$97,553,801	\$25,891,525	\$0	\$123,445,326	0.0%	6.2%
Multifamily	\$1,500,812,069	\$128,195,375	\$1,547,718	\$1,630,555,162	0.1%	0.2/0
Office	\$832,892,079	\$118,678,982	\$103,863,898	\$1,055,434,959	9.8%	Δ from Prior Mo
Other	\$170,986,620	\$74,636,531	\$105,177,822	\$350,800,973	30.0%	
	\$421,338,522	\$106,553,191	\$7,781,358	\$535,673,071	1.5%	1.1%
Retail	\$421,556,522	\$100,555,151	\$7,761,336	\$333,073,071	1.570	



MSA	Current	Watchlist	DQ/SS	Grand Total	DQ/SS %	
Portland	\$6,149,684,961	\$899,422,310	\$315,607,394	\$7,364,714,665	4.3%	Overall DQ/SS %
Hotel	\$254,424,451	\$333,913,023	\$295,884,402	\$884,221,876	33.5%	
Industrial	\$1,888,964,127	\$118,158,430	\$0	\$2,007,122,557	0.0%	4.3%
Multifamily	\$2,818,566,719	\$258,986,366	\$0	\$3,077,553,085	0.0%	11070
Office	\$398,773,637	\$37,085,087	\$19,722,992	\$455,581,716	4.3%	Δ from Prior Month
Other	\$338,365,618	\$70,560,398	\$0	\$408,926,016	0.0%	0.2%
Retail	\$422,895,402	\$51,814,900	\$0	\$474,710,302	0.0%	0.270
Self Storage	\$27,695,007	\$28,904,106	\$0	\$56,599,113	0.0%	
Raleigh	\$2,708,260,443	\$539,608,172	\$32,405,652	\$3,280,274,267	1.0%	Overall DQ/SS %
Hotel	\$201,298,445	\$23,252,407	\$15,253,630	\$239,804,482	6.4%	4.00/
Industrial	\$4,873,114	\$100,356,485	\$0	\$105,229,599	0.0%	1.0%
Multifamily	\$1,804,606,206	\$115,812,000	\$0	\$1,920,418,206	0.0%	
Office	\$210,235,814	\$240,300,824	\$0	\$450,536,638	0.0%	Δ from Prior Month
Other	\$187,254,999	\$33,463,519	\$6,597,927	\$227,316,445	2.9%	0.1%
Retail	\$246,112,986	\$22,345,154	\$10,554,095	\$279,012,235	3.8%	0.12/0
Self Storage	\$53,878,879	\$4,077,783	\$0	\$57,956,662	0.0%	
Richmond	\$2,139,870,744	\$436,754,071	\$157,243,446	\$2,733,868,261	5.8%	Overall DQ/SS %
Hotel	\$146,388,874	\$126,616,728	\$0	\$273,005,602	0.0%	F 00/
Industrial	\$173,122,917	\$50,147,574	\$0	\$223,270,491	0.0%	5.8%
Multifamily	\$893,780,468	\$18,624,647	\$0	\$912,405,115	0.0%	
Office	\$532,811,707	\$115,951,247	\$0	\$648,762,954	0.0%	Δ from Prior Month
Other	\$102,290,437	\$30,112,735	\$12,828,672	\$145,231,844	8.8%	1.1%
Retail	\$274,112,600	\$58,491,143	\$144,414,774	\$477,018,517	30.3%	1.170
Self Storage	\$17,363,741	\$36,809,997	\$0	\$54,173,738	0.0%	
Riverside	\$9,536,145,228	\$806,792,026	\$295,134,546	\$10,638,071,800	2.8%	Overall DQ/SS %
Hotel	\$437,357,205	\$12,374,638	\$44,107,420	\$493,839,263	8.9%	
Industrial	\$3,909,232,902	\$215,233,661	\$0	\$4,124,466,563	0.0%	2.8%
Multifamily	\$2,324,695,482	\$108,243,315	\$1,415,286	\$2,434,354,083	0.1%	
Office	\$577,354,542	\$68,709,846	\$0	\$646,064,388	0.0%	Δ from Prior Month
Other	\$390,186,846	\$13,750,976	\$0	\$403,937,822	0.0%	-0.1%
Retail	\$1,535,794,753	\$338,012,024	\$249,611,840	\$2,123,418,617	11.8%	-0.170
Self Storage	\$361,523,498	\$50,467,566	\$0	\$411,991,064	0.0%	
Sacramento	\$3,575,761,951	\$655,867,695	\$16,936,884	\$4,248,566,530	0.4%	Overall DQ/SS %
Hotel	\$254,715,546	\$157,218,158	\$0	\$411,933,704	0.0%	
Industrial	\$401,377,242	\$26,567,317	\$0	\$427,944,559	0.0%	0.4%
Multifamily	\$1,415,788,299	\$172,755,049	\$0	\$1,588,543,348	0.0%	
Office	\$623,764,639	\$177,556,185	\$6,067,592	\$807,388,416	0.8%	Δ from Prior Month
Other	\$255,958,190	\$29,175,502	\$10,869,292	\$296,002,984	3.7%	0.1%
Retail	\$496,507,384	\$57,744,004	\$0	\$554,251,388	0.0%	0.170
Self Storage	\$127,650,651	\$34,851,480	\$0	\$162,502,131	0.0%	
Salt Lake City	\$3,029,113,464	\$795,669,890	\$12,685,822	\$3,837,469,176	0.3%	Overall DQ/SS %
Hotel	\$209,737,943	\$76,123,577	\$6,070,148	\$291,931,668	2.1%	0.00/
Industrial	\$63,995,044	\$108,795,552	\$0	\$172,790,596	0.0%	0.3%
Multifamily	\$1,428,960,428	\$126,642,718	\$0	\$1,555,603,146	0.0%	
Office	\$396,827,120	\$109,517,379	\$0	\$506,344,499	0.0%	Δ from Prior Month
Other	\$189,132,812	\$359,888,311	\$0	\$549,021,123	0.0%	0.1%
Retail	\$674,877,792	\$14,702,353	\$6,615,674	\$696,195,819	1.0%	
Self Storage	\$65,582,325	\$0	\$0	\$65,582,325	0.0%	
San Antonio	\$3,726,945,995	\$809,696,516	\$188,251,826	\$4,724,894,337	4.0%	Overall DQ/SS %
Hotel	\$136,234,220	\$44,422,371	\$17,405,327	\$198,061,918	8.8%	4.00/
Industrial	\$92,076,693	\$51,851,528	\$0	\$143,928,221	0.0%	4.0%
Multifamily	\$2,568,886,189	\$404,527,548	\$0	\$2,973,413,737	0.0%	
Office	\$275,954,481	\$93,478,183	\$56,255,030	\$425,687,694	13.2%	Δ from Prior Month
Other	\$30,676,353	\$43,974,450	\$0	\$74,650,803	0.0%	2.0%
Retail	\$525,559,560	\$109,844,807	\$114,591,469	\$749,995,836	15.3%	,
Self Storage	\$97,558,499	\$61,597,629	\$0	\$159,156,128	0.0%	



MSA	Current	Watchlist	DQ/SS	Grand Total	DQ/SS %	
				<u> </u>		
San Diego	\$8,524,802,164	\$1,077,687,286	\$63,592,453	\$9,666,081,903	0.7%	Overall DQ/SS %
Hotel	\$1,484,418,158	\$132,980,281	\$56,591,369	\$1,673,989,808	3.4%	0.70/
Industrial	\$357,712,594	\$12,263,053	\$0	\$369,975,647	0.0%	0.7%
Multifamily	\$3,892,473,657	\$146,203,343	\$4,135,177	\$4,042,812,177	0.1%	
Office	\$1,217,133,269	\$266,293,282	\$0	\$1,483,426,551	0.0%	Δ from Prior Mor
Other	\$511,390,386	\$94,202,966	\$0	\$605,593,352	0.0%	0.3%
Retail	\$935,790,301	\$406,079,196	\$2,865,907	\$1,344,735,404	0.2%	0.570
Self Storage	\$125,883,799	\$19,665,165	\$0	\$145,548,964	0.0%	
San Francisco	\$16,922,372,324	\$7,465,852,089	\$1,269,727,065	\$25,657,951,478	4.9%	Overall DQ/SS 9
Hotel	\$1,124,996,592	\$1,675,796,702	\$209,433,607	\$3,010,226,901	7.0%	
Industrial	\$826,490,179	\$52,536,583	\$0	\$879,026,762	0.0%	4.9%
Multifamily	\$4,217,243,968	\$1,792,707,212	\$447,562,806	\$6,457,513,986	6.9%	
Office	\$8,644,270,455	\$1,522,289,317	\$437,780,652	\$10,604,340,424	4.1%	Δ from Prior Mo
Other	\$1,046,936,118	\$2,032,710,525	\$128,550,000	\$3,208,196,643	4.0%	1.7%
Retail	\$729,560,458	\$346,014,717	\$46,400,000	\$1,121,975,175	4.1%	1.7/0
Self Storage	\$332,874,554	\$43,797,033	\$0	\$376,671,587	0.0%	
San Jose	\$16,953,763,490	\$1,890,017,555	\$58,300,221	\$18,902,081,266	0.3%	Overall DQ/SS S
Hotel	\$6,076,899,906	\$385,033,041	\$35,188,829	\$6,497,121,776	0.5%	
Industrial	\$274,007,632	\$0	\$0	\$274,007,632	0.0%	0.3%
Multifamily	\$2,612,426,191	\$153,985,409	\$0	\$2,766,411,600	0.0%	0.570
Office	\$7,230,858,678	\$563,144,882	\$23,111,392	\$7,817,114,952	0.3%	Δ from Prior Mor
Other	\$259,442,123	\$630,931,690	\$0	\$890,373,813	0.0%	0.00/
Retail	\$476,554,133	\$152,612,357	\$0	\$629,166,490	0.0%	0.0%
Self Storage	\$23,574,827	\$4,310,176	\$0	\$27,885,003	0.0%	
Seattle	\$17,304,683,538	\$2,165,650,140	\$83,635,778	\$19,553,969,456	0.4%	Overall DQ/SS 9
Hotel	\$836,897,678	\$523,837,240	\$61,235,778	\$1,421,970,696	4.3%	
Industrial	\$4,997,087,733	\$57,643,487	\$0	\$5,054,731,220	0.0%	0.4%
Multifamily	\$4,651,407,409	\$624,082,978	\$0	\$5,275,490,387	0.0%	U. T /0
Office	\$4,102,051,306	\$425,480,210	\$0	\$4,527,531,516	0.0%	Δ from Prior Mor
Other	\$1,141,075,886	\$365,508,043	\$22,400,000	\$1,528,983,929	1.5%	
Retail	\$1,422,298,688	\$129,117,708	\$0	\$1,551,416,396	0.0%	0.1%
Self Storage	\$153,864,838	\$39,980,474	\$0	\$193,845,312	0.0%	
St. Louis	\$2,755,443,674	\$1,011,714,850	\$208,254,039	\$3,975,412,563	5.2%	Overall DQ/SS S
Hotel	\$217,816,358	\$96,153,170	\$1,674,242	\$315,643,770	0.5%	Overall DQ/33 7
Industrial	\$137,983,450	\$56,346,356	\$1,074,242	\$194,329,806	0.0%	5.2%
Multifamily	\$1,245,926,404	\$112,674,911	\$3,194,683	\$1,361,795,998	0.2%	J.Z/0
Office	\$391,242,054	\$114,927,864	\$3,134,083	\$506,169,918	0.0%	Δ from Prior Mor
Other	\$105,272,457	\$454,917,166	\$13,961,731	\$574,151,354	2.4%	
Retail	\$636,056,533	\$156,087,820	\$189,423,383	\$981,567,736	19.3%	0.4%
Self Storage	\$21,146,418	\$20,607,563	\$189,423,383	\$41,753,981	0.0%	
Tampa	\$8,354,838,412	\$896,079,549	\$112,126,124	\$9,363,044,085	1.2%	Overall DQ/SS S
Hotel	\$548,845,781	\$62,151,158	\$62,946,362	\$673,943,301	9.3%	Overall DQ/SS 9
Industrial	\$203,031,753	\$82,003,582	\$02,940,302	\$285,035,335	0.0%	1.2%
Multifamily	\$6,110,404,592	\$285,688,153	\$1,206,303	\$6,397,299,048	0.0%	1.2/0
Office	\$627,808,033	\$120,569,290	\$19,597,286	\$767,974,609	2.6%	Δ from Prior Moi
Other	\$256,890,463	\$53,138,919	\$15,557,280	\$310,029,382	0.0%	
Retail	\$452,538,937	\$247,163,926	\$28,376,173	\$728,079,036	3.9%	0.1%
Self Storage	\$155,318,853	\$45,364,521	\$20,370,173	\$200,683,374	0.0%	
Fucson	\$2,301,169,655	\$552,610,910	\$156,473,800	\$3,010,254,365	5.2%	Overall DQ/SS S
Hotel	\$329,371,413	\$10,923,815	\$0	\$340,295,228	0.0%	Overall DQ/55 %
Industrial	\$119,645,656	\$10,659,891	\$0	\$130,305,547	0.0%	5.2%
Multifamily	\$1,147,635,182	\$261,302,383	\$0	\$1,408,937,565	0.0%	J.Z/0
Office	\$58,017,511	\$16,000,000	\$0	\$74,017,511	0.0%	Δ from Prior Mor
Other	\$160,365,056	\$43,192,671	\$0	\$203,557,727	0.0%	
Retail	\$425,852,589	\$206,127,490	\$156,473,800	\$788,453,879	19.8%	0.7%
		7200,127,430	7130,473,000	7,00,433,073	13.070	

MSA	Current	Watchlist	DQ/SS	Grand Total	DQ/SS %	
Virginia Beach	\$3,139,233,523	\$674,085,267	\$182,843,399	\$3,996,162,189	4.6%	Overall DQ/SS %
Hotel	\$324,196,836	\$97,866,778	\$14,823,184	\$436,886,798	3.4%	
Industrial	\$203,953,212	\$24,916,612	\$0	\$228,869,824	0.0%	4.6%
Multifamily	\$1,555,590,318	\$235,491,376	\$0	\$1,791,081,694	0.0%	
Office	\$231,308,100	\$151,912,070	\$0	\$383,220,170	0.0%	Δ from Prior Month
Other	\$98,942,632	\$42,752,075	\$4,437,840	\$146,132,547	3.0%	0.7%
Retail	\$651,658,300	\$77,726,675	\$163,582,375	\$892,967,350	18.3%	0.7%
Self Storage	\$73,584,125	\$43,419,681	\$0	\$117,003,806	0.0%	
Washington, DC	\$22,746,600,520	\$4,598,369,034	\$1,003,858,733	\$28,348,828,287	3.5%	Overall DQ/SS %
Hotel	\$706,485,912	\$354,318,590	\$41,829,244	\$1,102,633,746	3.8%	
Industrial	\$3,131,902,200	\$152,887,949	\$0	\$3,284,790,149	0.0%	3.5%
Multifamily	\$9,307,990,832	\$1,622,366,482	\$0	\$10,930,357,314	0.0%	0.070
Office	\$5,573,426,028	\$1,560,624,573	\$789,040,468	\$7,923,091,069	10.0%	Δ from Prior Month
Other	\$952,701,869	\$395,192,405	\$38,646,377	\$1,386,540,651	2.8%	0.00/
Retail	\$2,910,516,012	\$463,505,747	\$134,342,644	\$3,508,364,403	3.8%	0.9%
Self Storage	\$163,577,667	\$49,473,288	\$0	\$213,050,955	0.0%	



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