



# U.S. office insights

Q4 2023

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**AVISON  
YOUNG**

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# U.S. office market trends

+26%

## increase in trophy share of subleasing, pre-COVID to 2023

From the beginning of 2018 until the onset of the pandemic in March 2020, trophy subleases represented 21.9% of sublease activity by square footage in major U.S. office markets. In 2023, however, trophy subleases represented 27.6% of all sublease activity — reflecting a 26% increase.

In 2023, trophy and class A subleases together constituted 71.8% of all subleasing activity, as occupiers actively sought high-end and built sublease spaces. As a result, available sublease space has declined.

23.4%

## renewals as a share of 2023 leasing activity

In 2023, renewals accounted for nearly a quarter of total leasing activity by square footage in major U.S. office markets – at 23.4%. This figure has increased year-over-year since 2021, largely due to lingering uncertainty relating to return-to-office strategies.

Many large occupiers are continuing to delay committing to a long-term occupancy strategy as return-to-office efforts gradually normalize. As more companies finalize their long-term return-to-office plans, office demand will likely rise - likely towards the back half of 2024.

3.6%

## offices encumbered by distressed loans

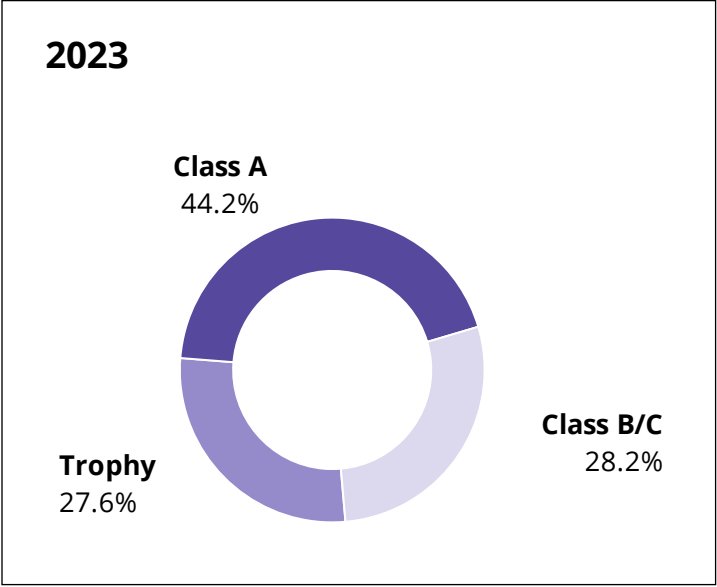
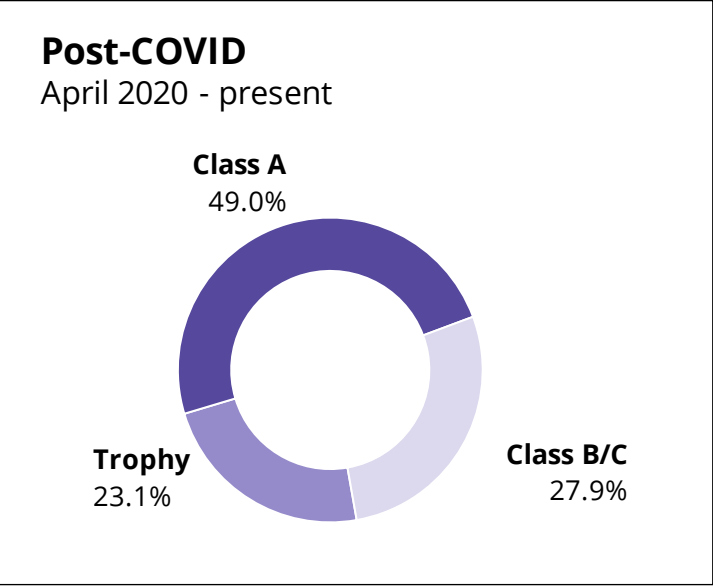
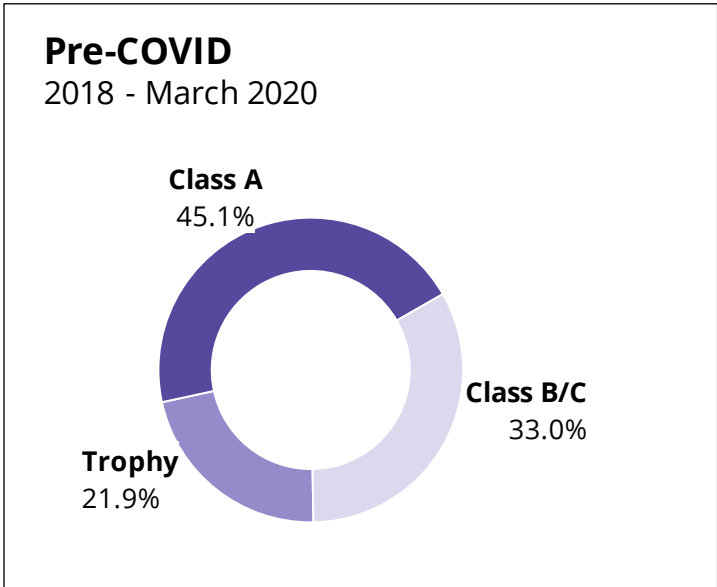
Despite a low percentage of office properties considered “in distress”, only 3.6% (\$33.7B) of fixed-rate office loans are maturing through 2025, indicating that distress is likely to mount and potentially tip the scale by 2025 – dependent on monetary policy in the upcoming year.

Over 50% of these distressed loans are secured by class A office properties with an average direct availability rate of 22.3% – the highest of all asset classes – which can be seen as a sign of distress in the current office climate.

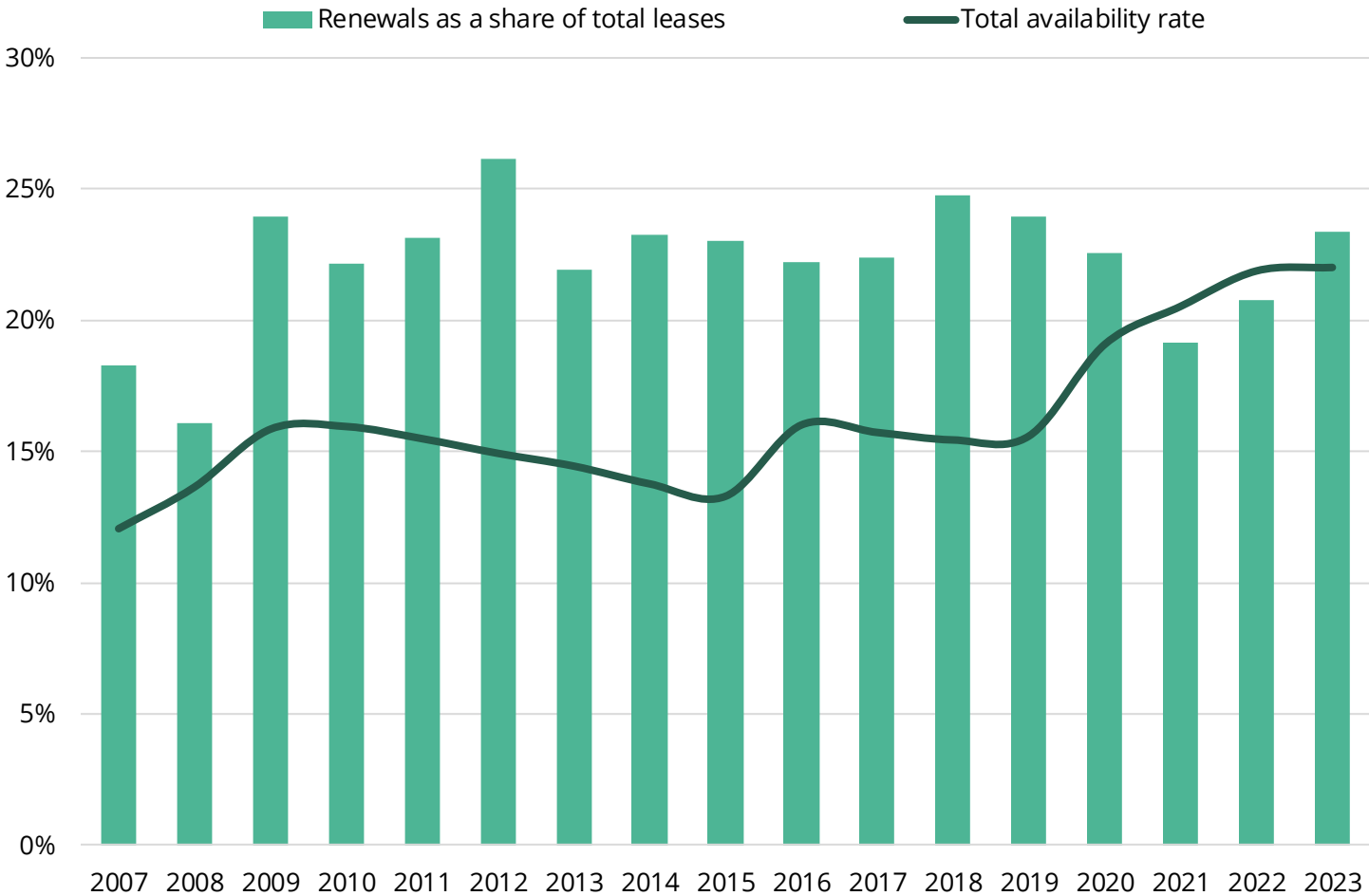
# Sublease activity by asset class

+26.0%

increase in trophy subleasing as a  
share of total subleasing activity,  
2023 vs. pre-COVID



# Leasing activity by transaction type



**Large-block tenants continued to take a protectionist approach towards their occupancy plans through the end of 2023, despite the scale of available supply.**

Note: Boston, Manhattan, San Francisco, Washington, DC.  
Renewals references 100k+ sf leases only  
Source: AVANT by Avison Young, CoStar

## Diagnosing CMBS office loan distress

Fixed-rate loans originated when interest rates were much lower than present rates and occupier conditions were stabilized. At present day, they are becoming increasingly distressed as loan maturities approach. Still, **just 3.6% of U.S. office properties are encumbered by distressed loans.**

**52.3%**

class A share of properties encumbered by a distressed CMBS loan; class A properties comprise 43.7% of U.S. office properties

**25.2%**

average direct availability rate for distressed offices; U.S. direct availability rate was 19.7% in Q4 2023

**83.1%**

distressed loans have fixed interest rates

**9/2016**

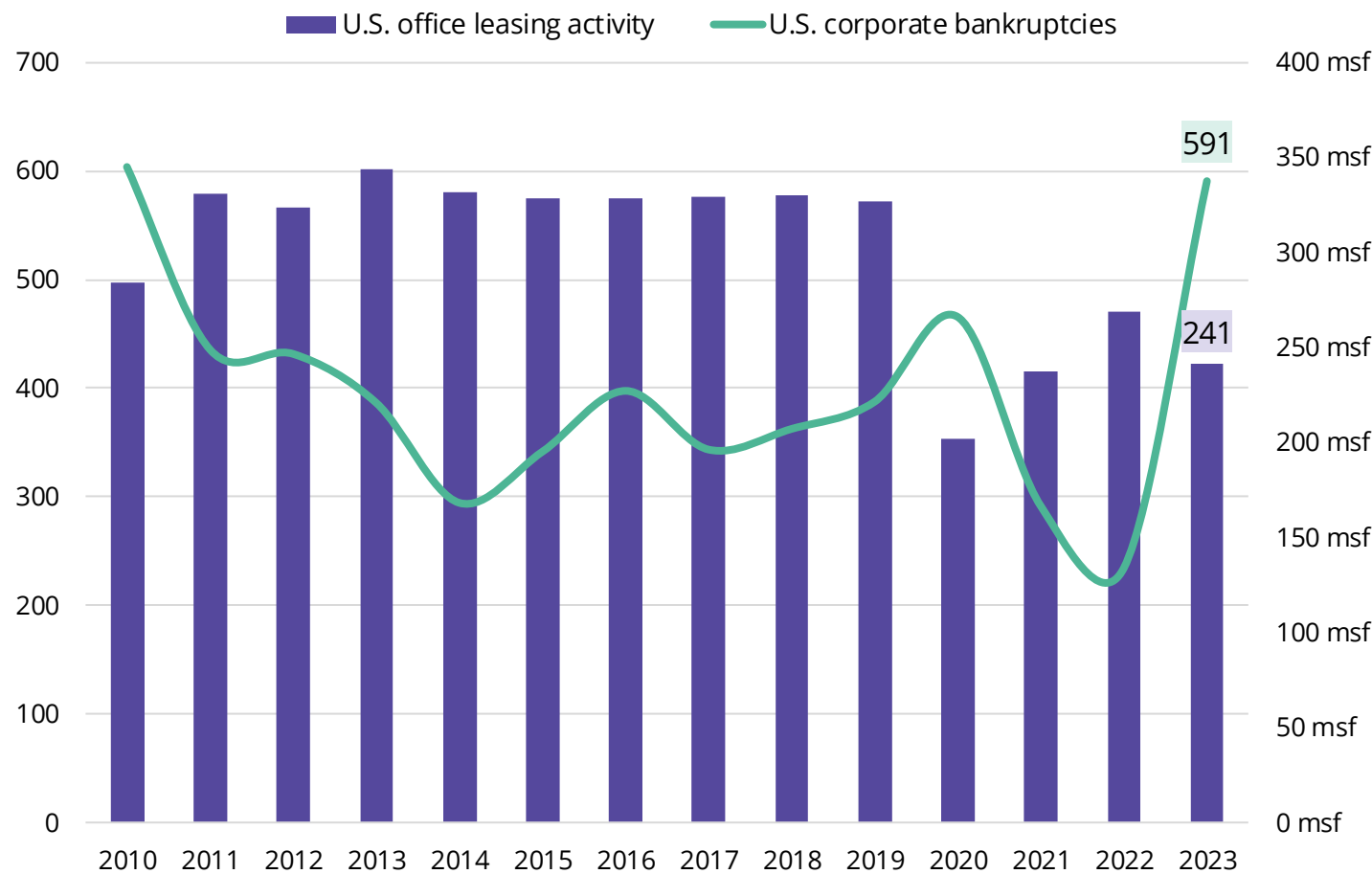
average origination date of distressed loans

# U.S. office occupier conditions

Tenants are still navigating their long-term occupancy strategies while landlords are offering more favorable concessions to sway them to renew.

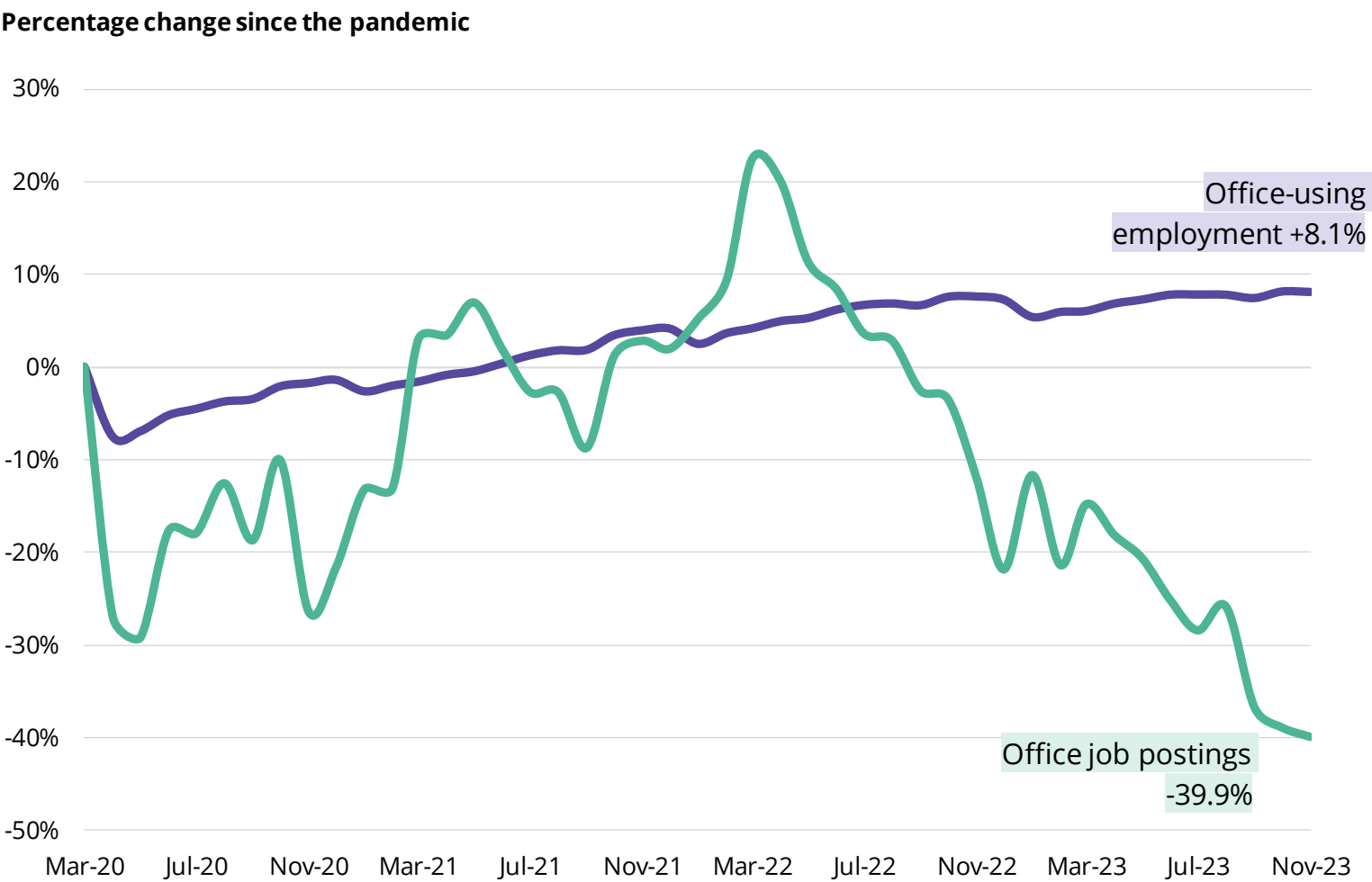


# Bankruptcies vs. leasing activity



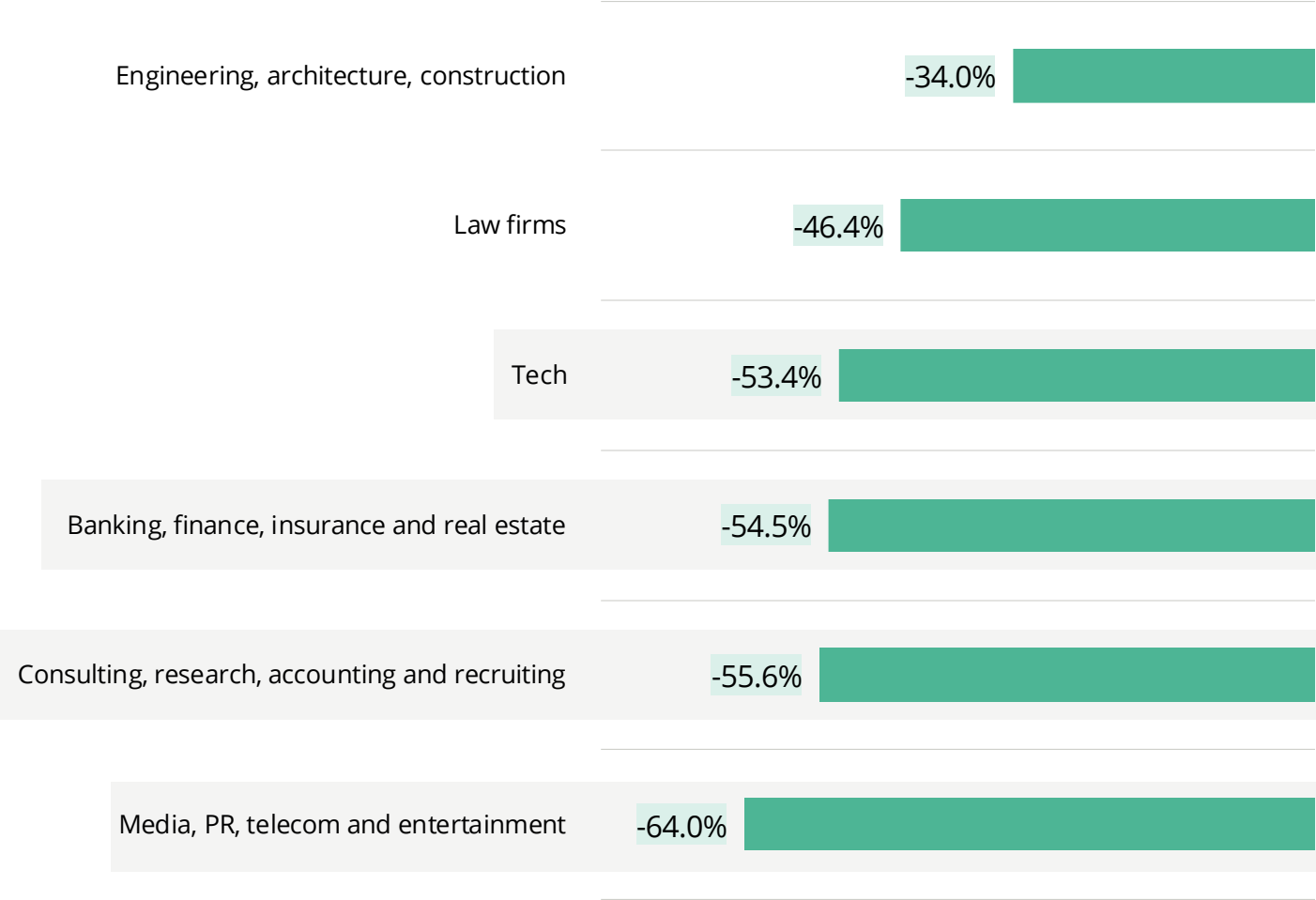
Weighed by inflation and other headwinds, corporate bankruptcies skyrocketed in 2023, partially causing the dip in current leasing activity and potentially for the next several quarters.

# Office employment and job postings



**Job postings, a directional indicator of future employment growth, have declined by 39.9% since March 2022.**

# Office job postings, March – November 2022



**New at-risk office industries have emerged based on office job posting trends – with four major office-using industries decreasing by more than 50% since March 2022.**

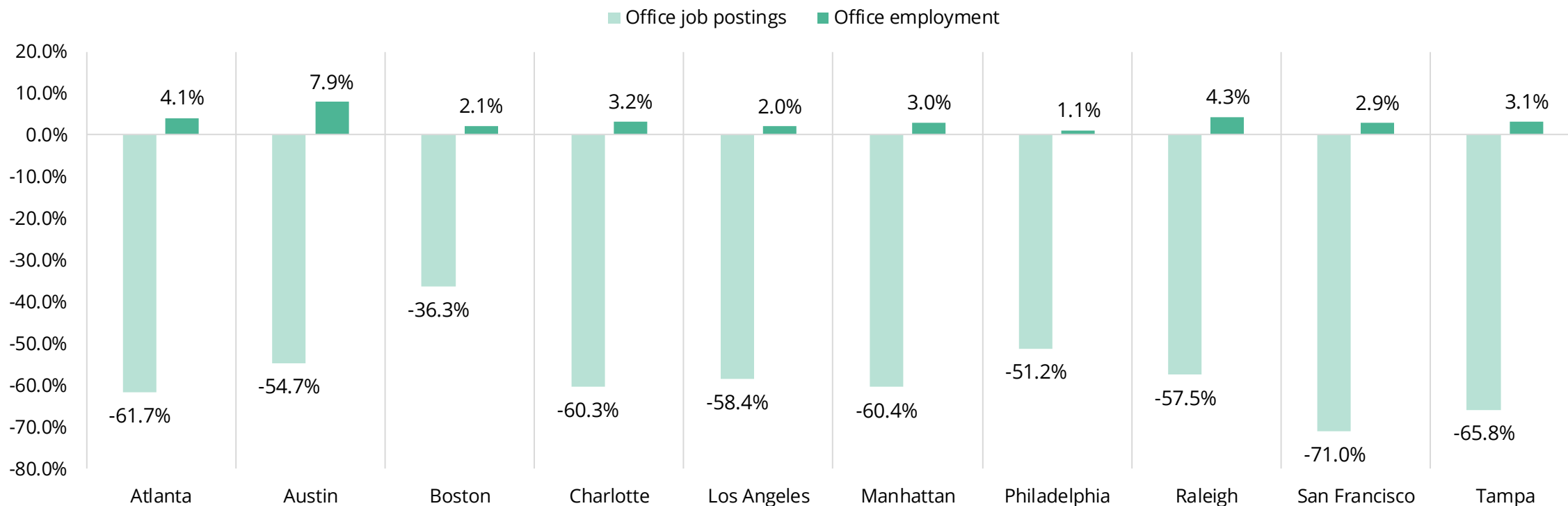
# Office job postings vs. office employment since March 2022

## -57.7%

Change in job postings

## +3.3%

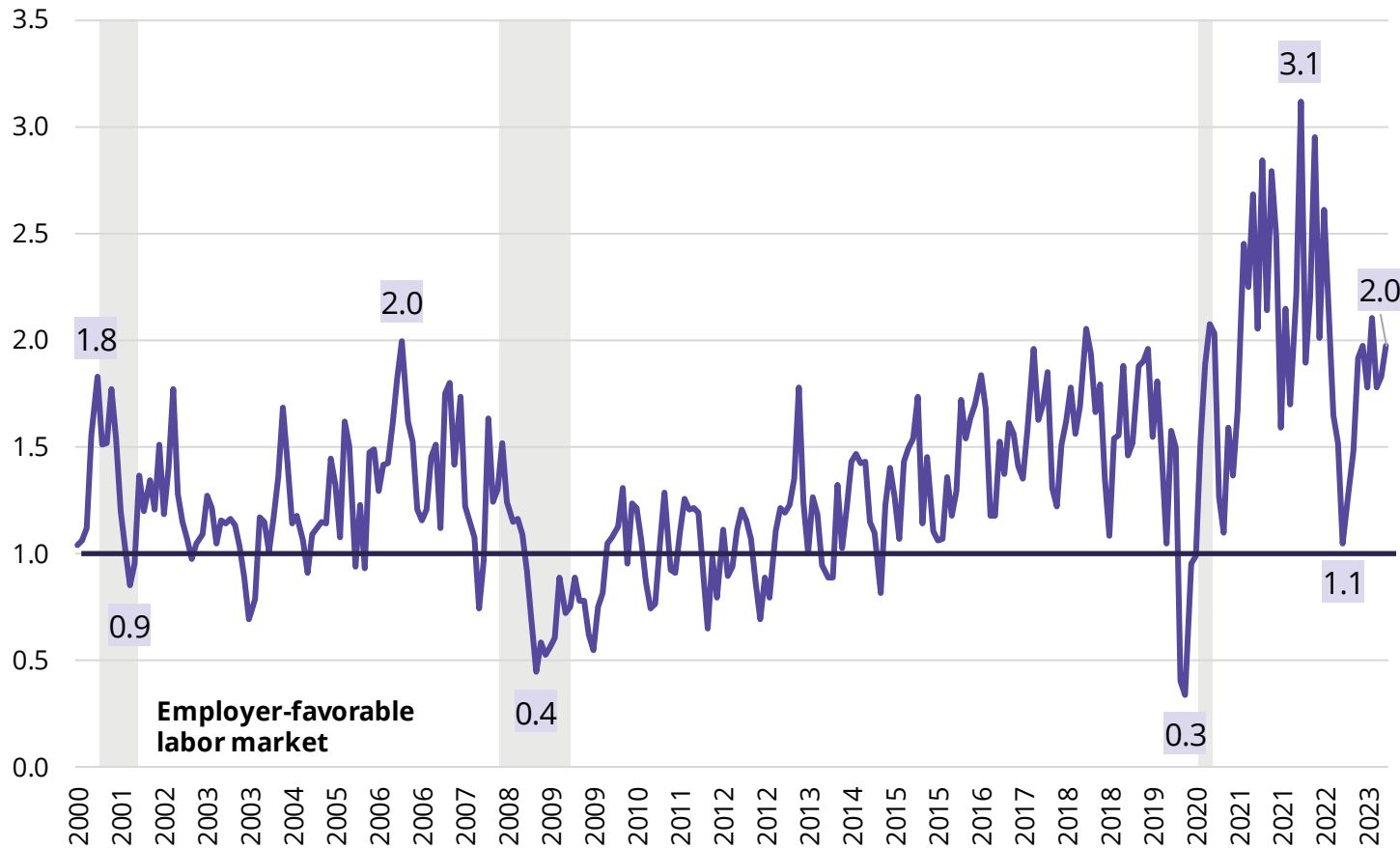
Change in employment



Note: Job postings data as of November 2023, employment data as of March 2023  
Source: AVANT by Avison Young, Lightcast, Bureau of Labor Statistics

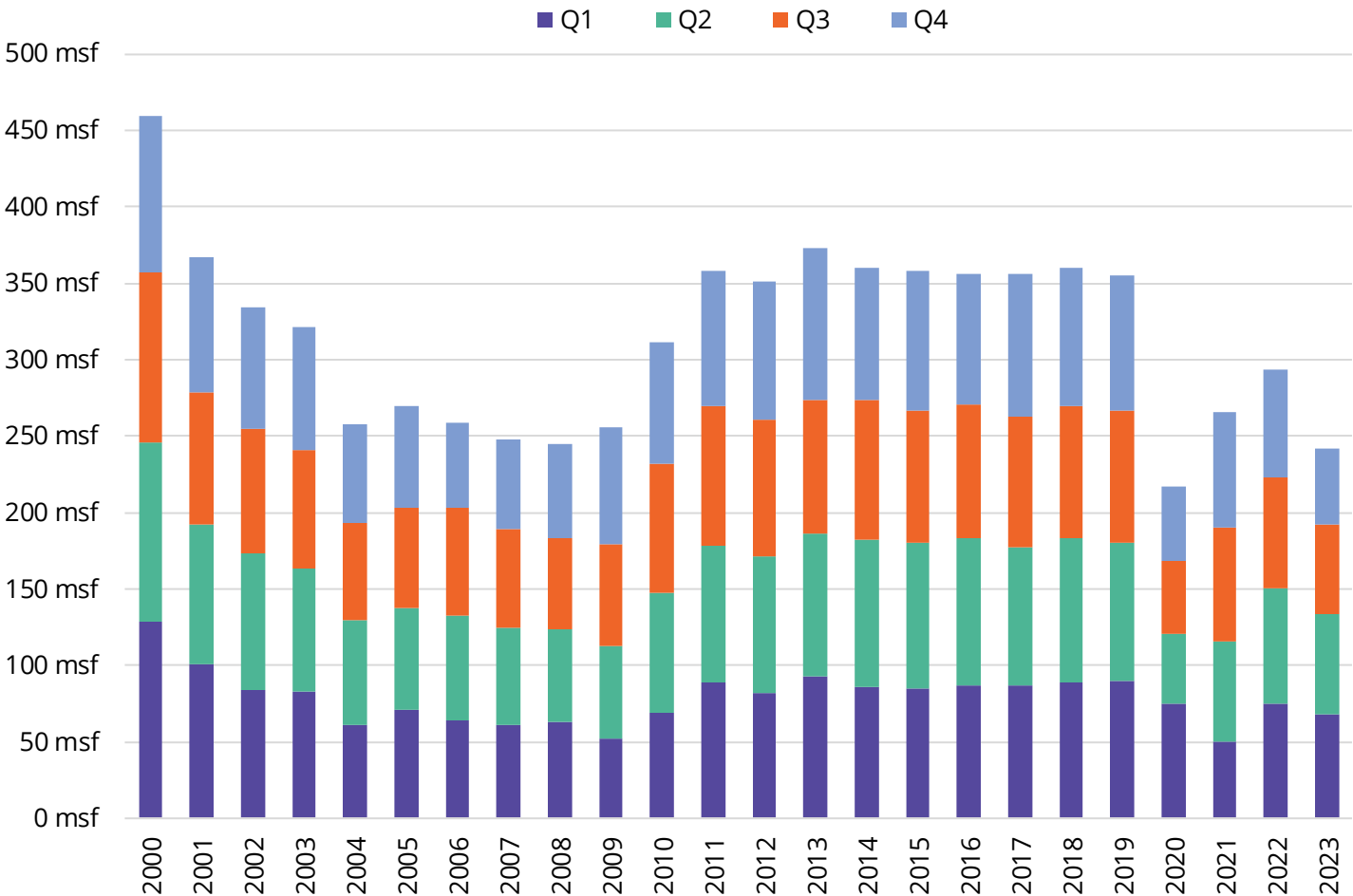
# Office quits-to-layoffs and discharges ratio

Competitive labor market



**This ratio measures the tightness of the office labor market. Employees still have leverage for now, but this may change due to a ramp up in RTO efforts.**

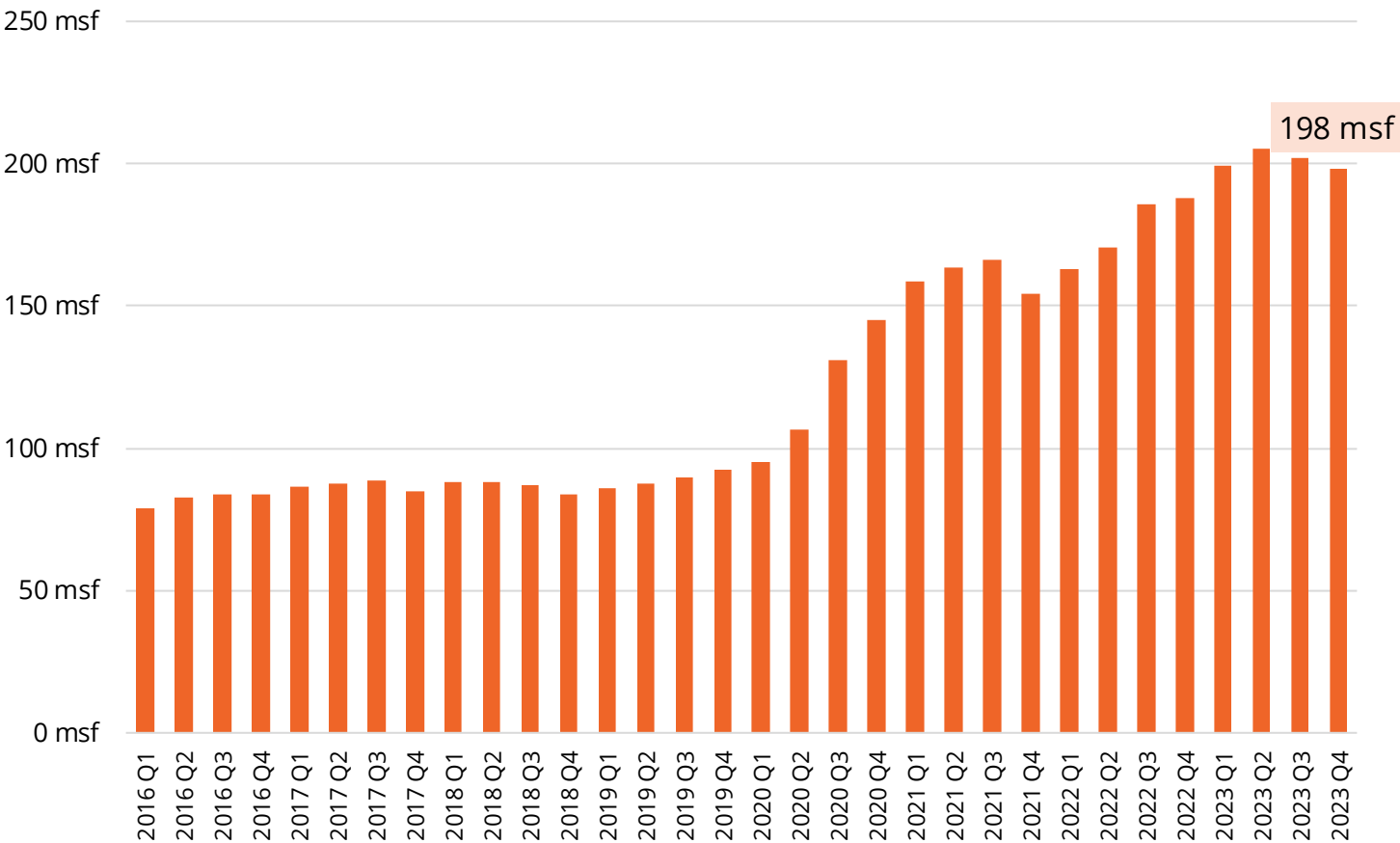
# Office leasing activity



**2023 marks the lowest year of leasing activity since 2020. Deal flow is down 17.6% year-over-year and down 26.3% from the pre-COVID (2000-2019) average.**

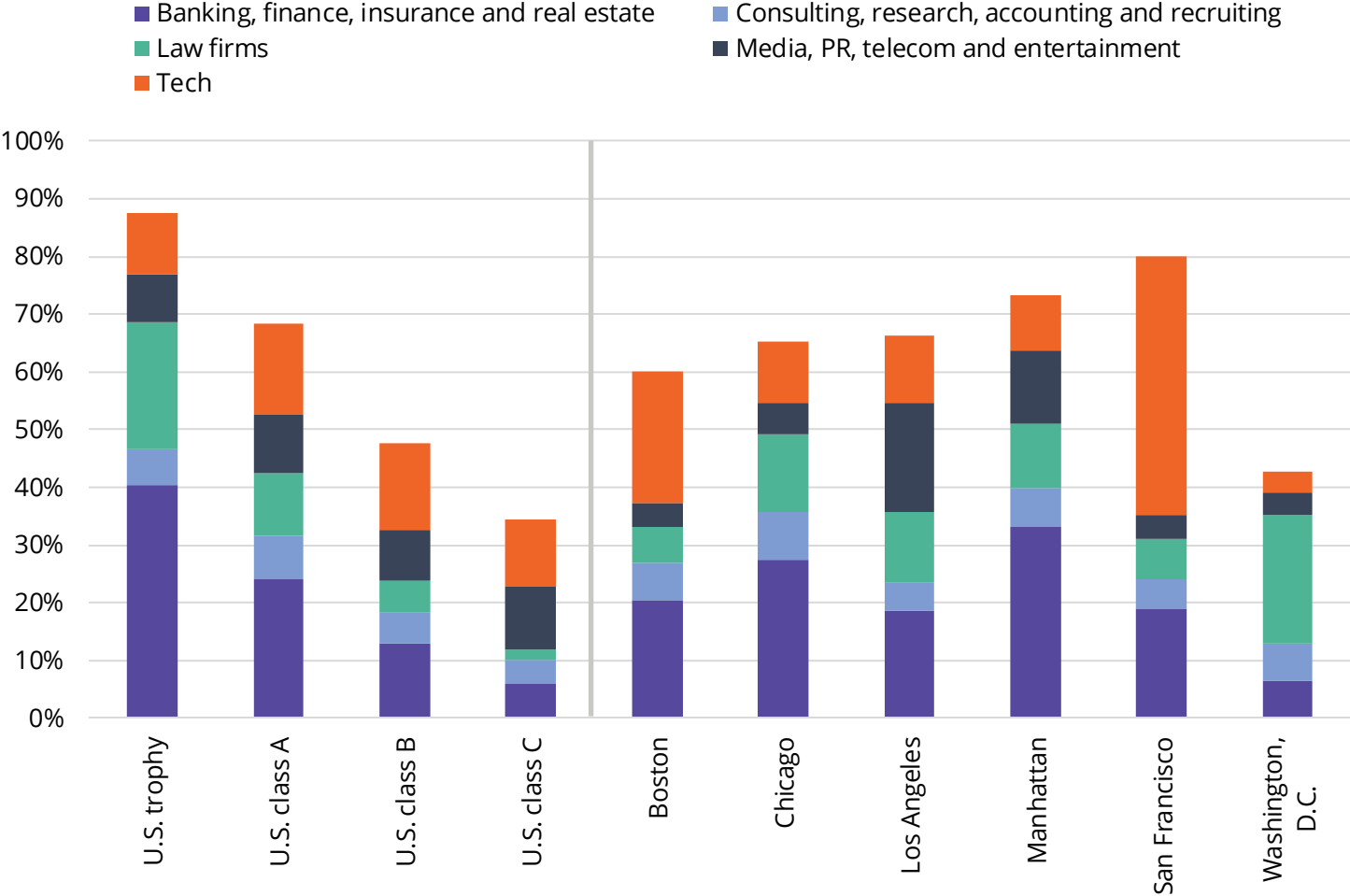
Note: Includes relocations, renewals, expansions and subleases  
Source: CoStar

# Available sublet space



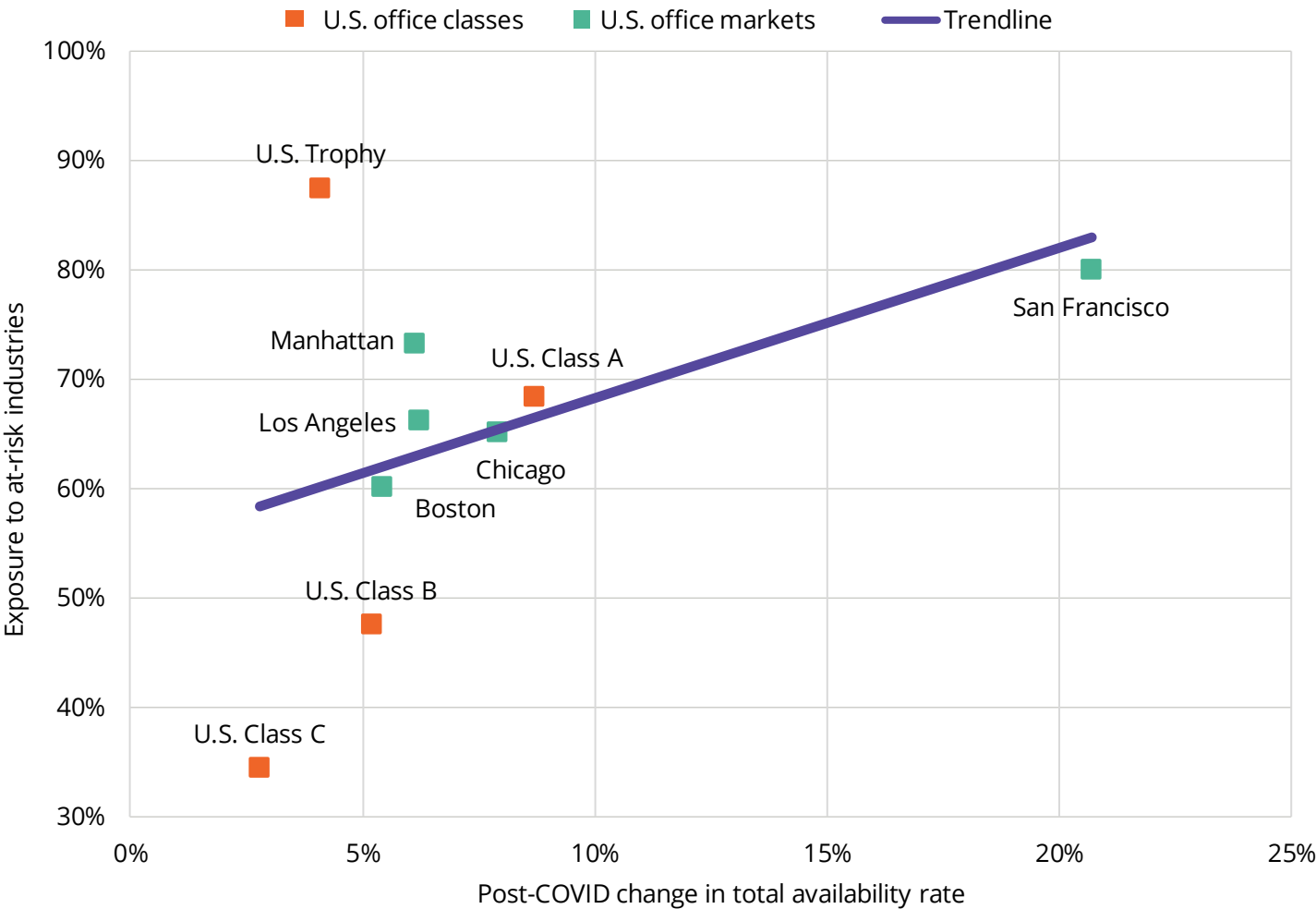
**Available sublet space, currently standing at 198 million sf, has experienced two consecutive quarters of decline after six continuous quarterly increases since Q4 2021.**

# Exposure to at-risk industries



**Class C properties have the least exposure to the presently at-risk office industries.**

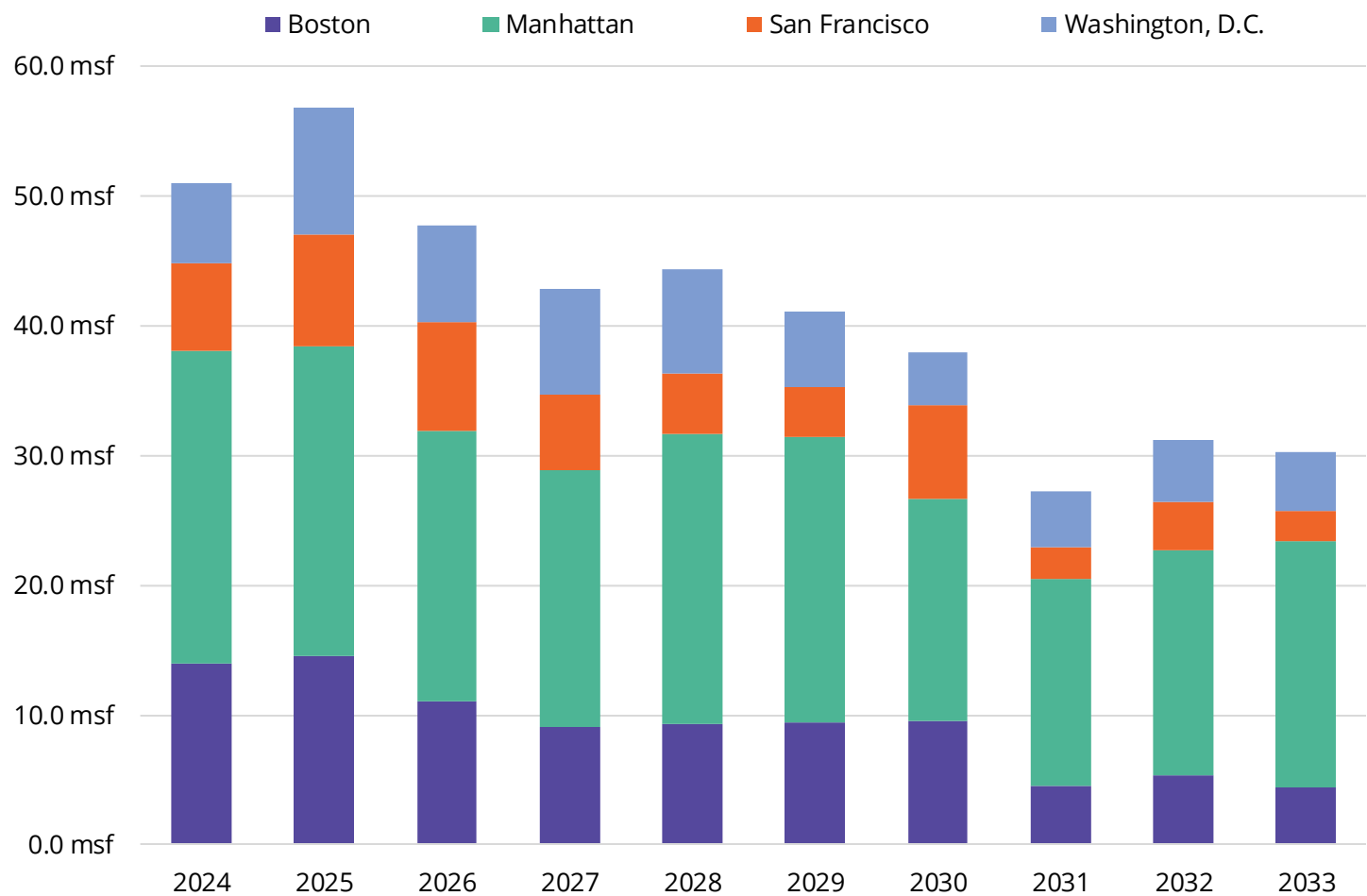
# At-risk markets vs. post-COVID new supply



**Class B/C properties are partly insulated from potential market distresses compared with other market segments.**

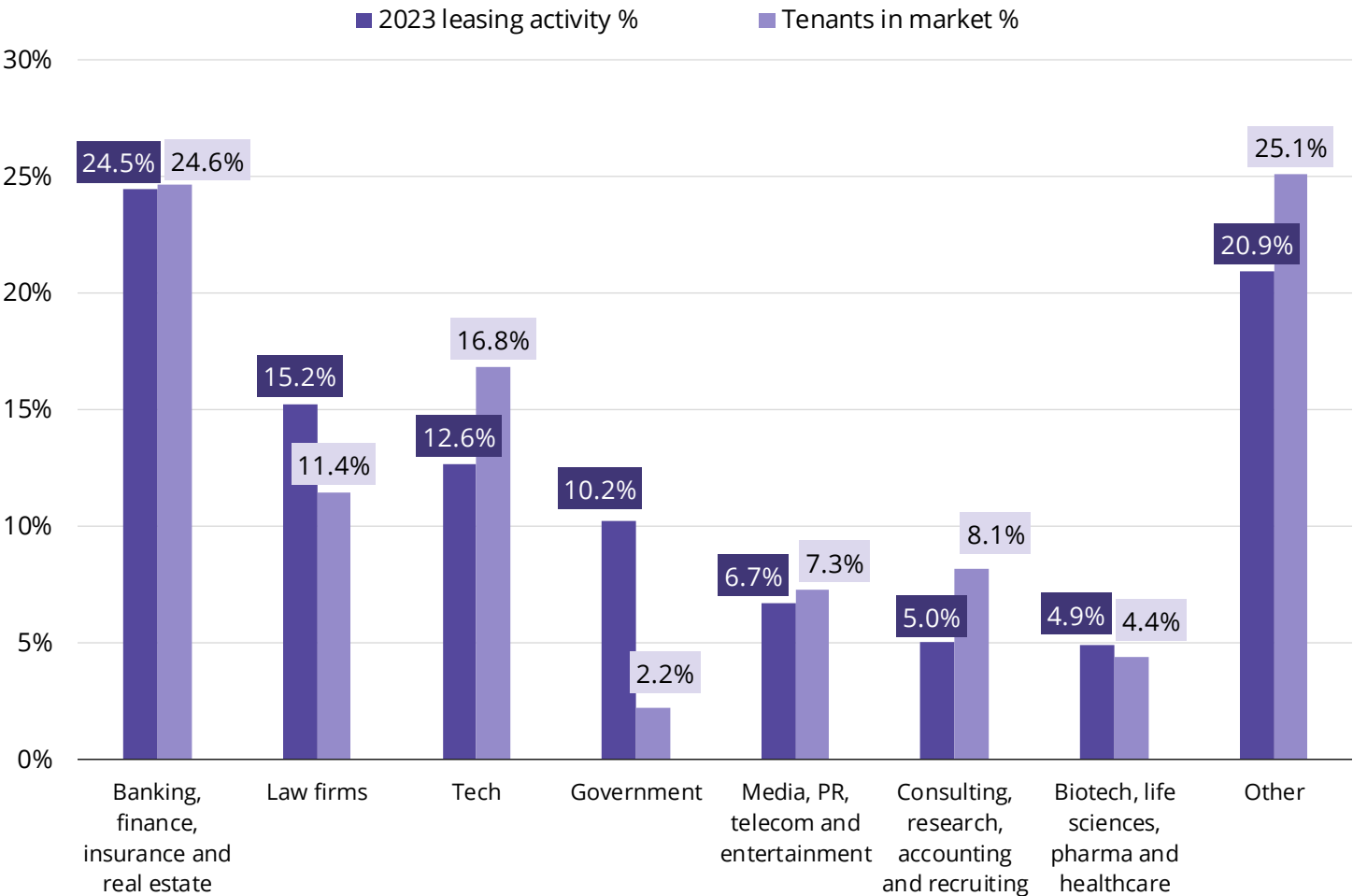
Note: Central business districts and private office industries only. Includes sublet and direct availability rates. Source: AVANT by Avison Young, CoStar

# Upcoming lease expirations by market



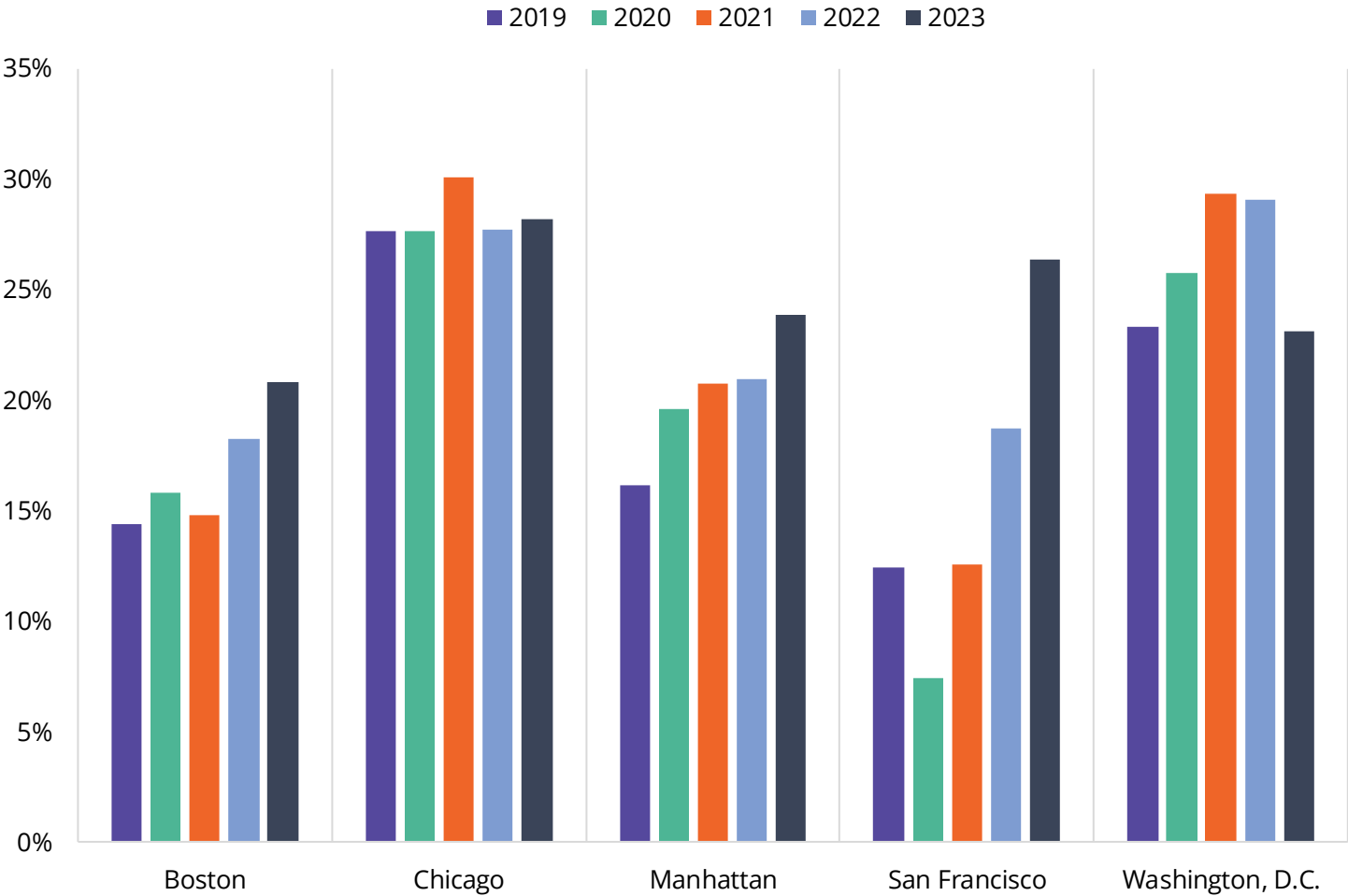
Additional leasing activity is anticipated, especially in the second half of 2024, based on impending lease expirations.

# Leasing activity and tenants in the market



Across U.S. gateway markets, finance, insurance, and real estate tenants comprised over a quarter of leasing activity in 2023 – and up 24.6% of the current active requirements.

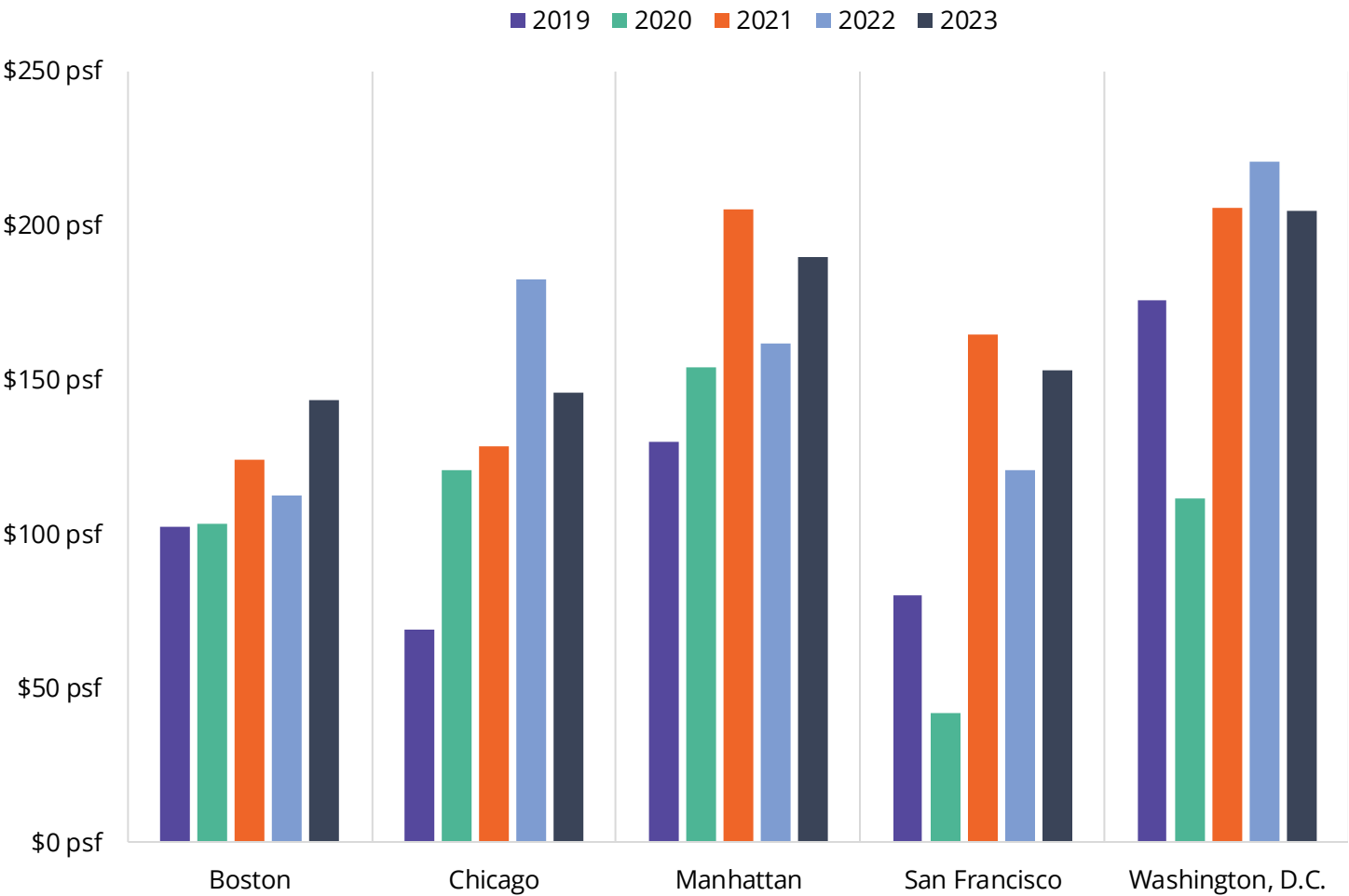
# Concessions as a share of lease term



Note: Concessions include the value of tenant improvement allowances and free rent periods. Central business districts only. Direct relocations only with 7+ year lease terms.  
Source: AVANT by Avison Young

Excluding Manhattan and San Francisco, concessions for relocations have begun to moderate towards historical levels in U.S. gateway markets when controlling for lease term length.

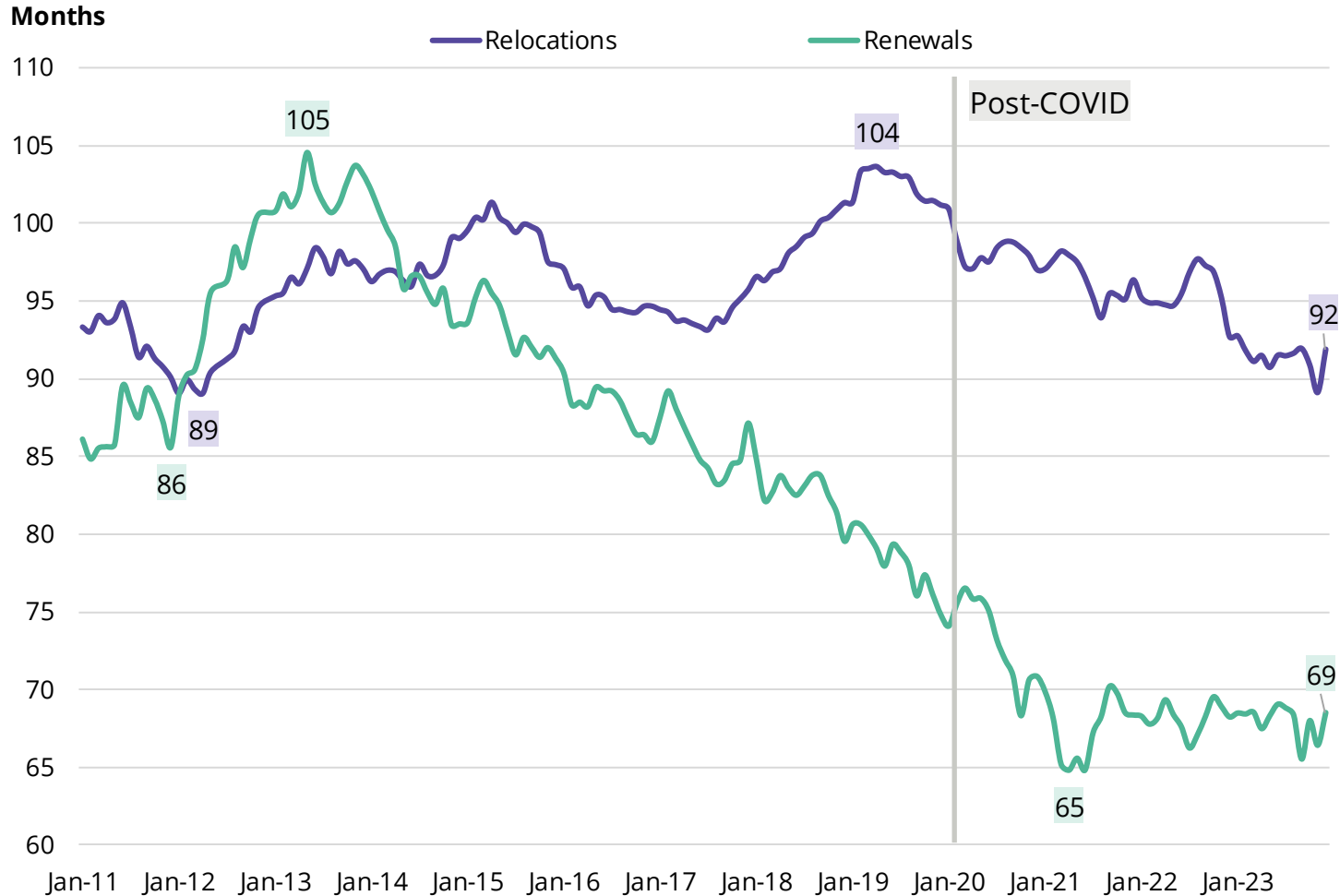
# Renewal total concessions values



Note: Concessions include the value of tenant improvement allowances and free rent periods. Central business districts only. Direct renewals with 10+ year lease terms only.  
Source: AVANT by Avison Young

Landlords are offering record-breaking concessions packages to existing tenants as a method of inducing long-term commitments to stabilize properties.

# Office lease term lengths



**Tenants continue to navigate the market with trepidation, with relocation lease term lengths down 11.3% since the pre-COVID high. Flexible options are also contributing to this trend.**

# U.S. office capital markets conditions

Enterprising investors are favorably positioned to pounce on office acquisition opportunities while asset values remain in flux and distressed loans mature.



# Upcoming CMBS loan maturities

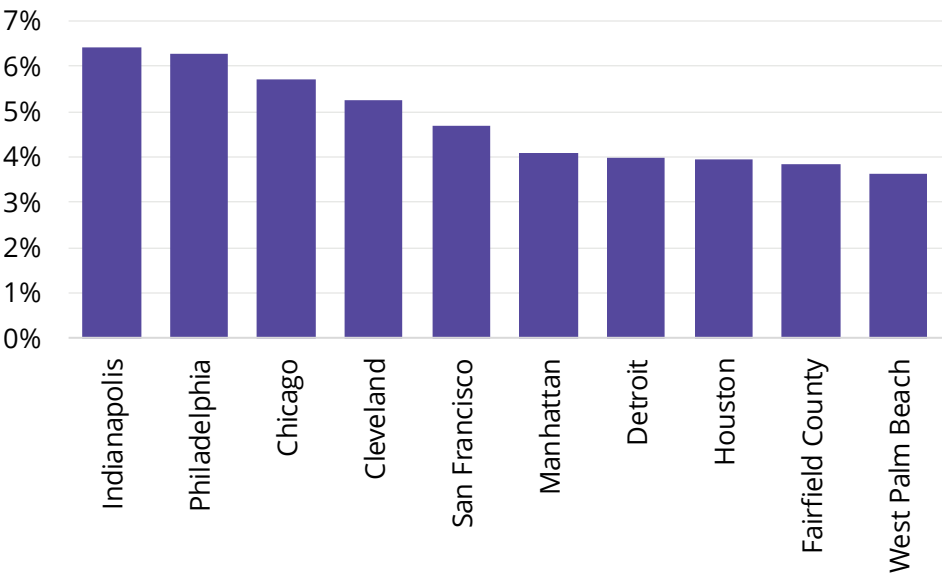


**\$33.7B of outstanding fixed-rate loans that originated before 2021—before the spike in interest rates – are maturing through 2025.**

# Markets with the greatest and least exposure to at-risk loans

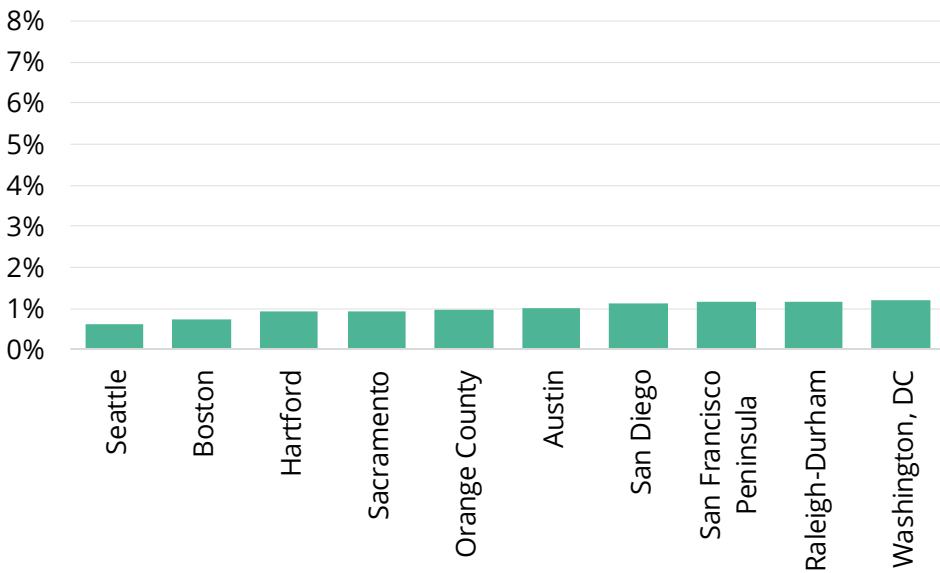
4.8%

Average exposure to at-risk loans,  
10 markets with the **greatest exposure**.

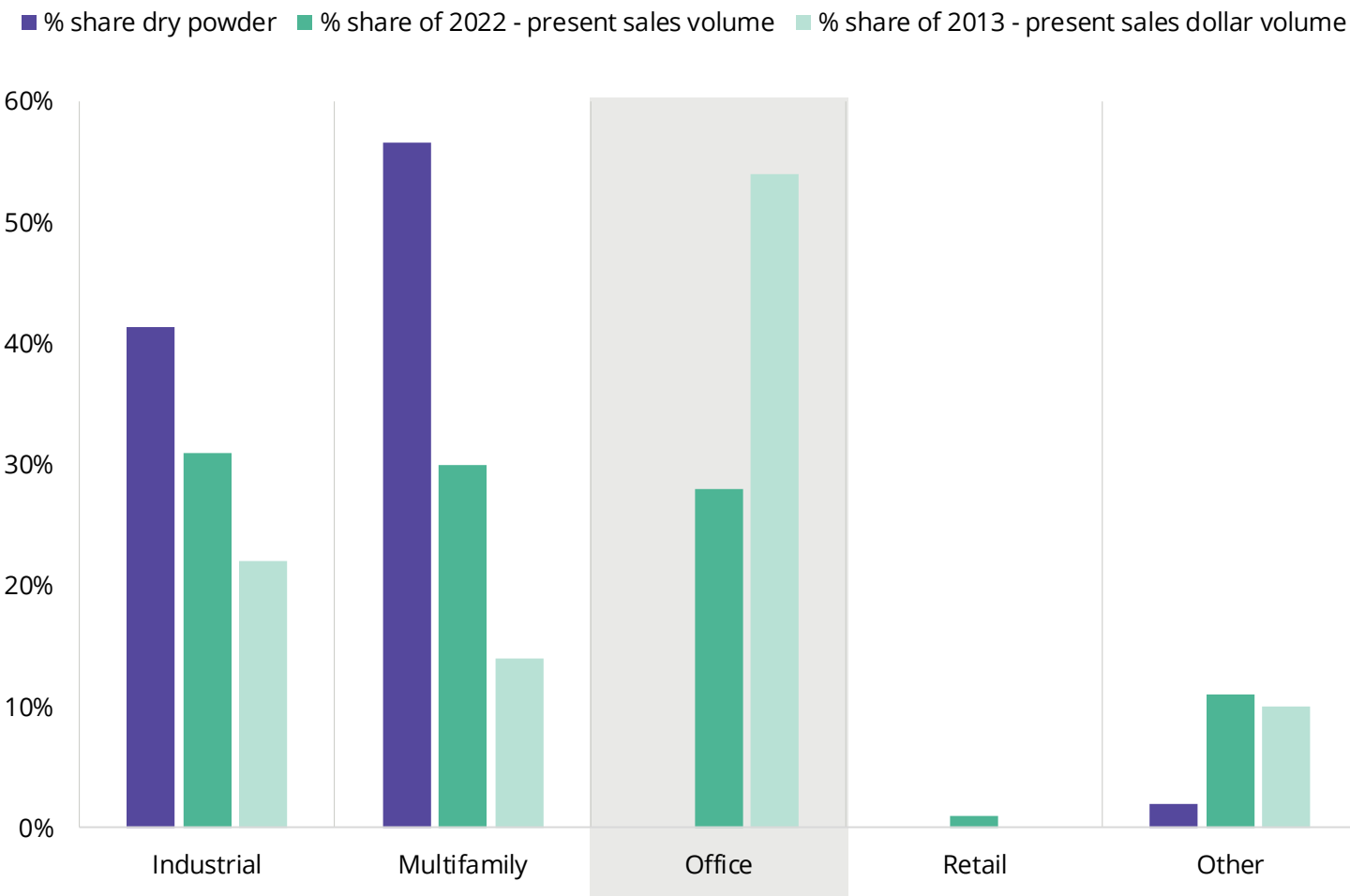


1.0%

Average exposure to at-risk loans,  
10 markets with the **least exposure**.

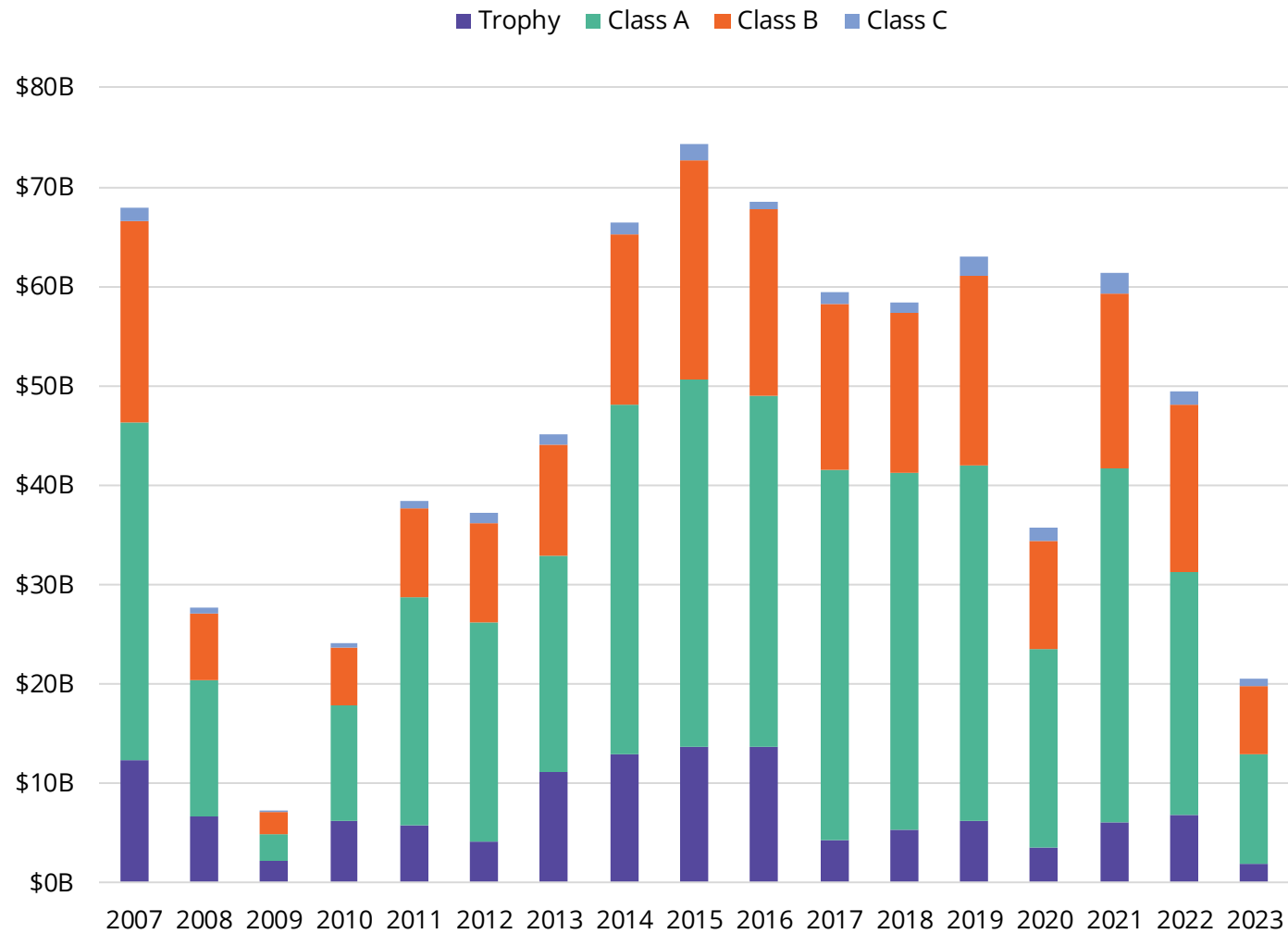


# Dry powder vs. historical sales activity



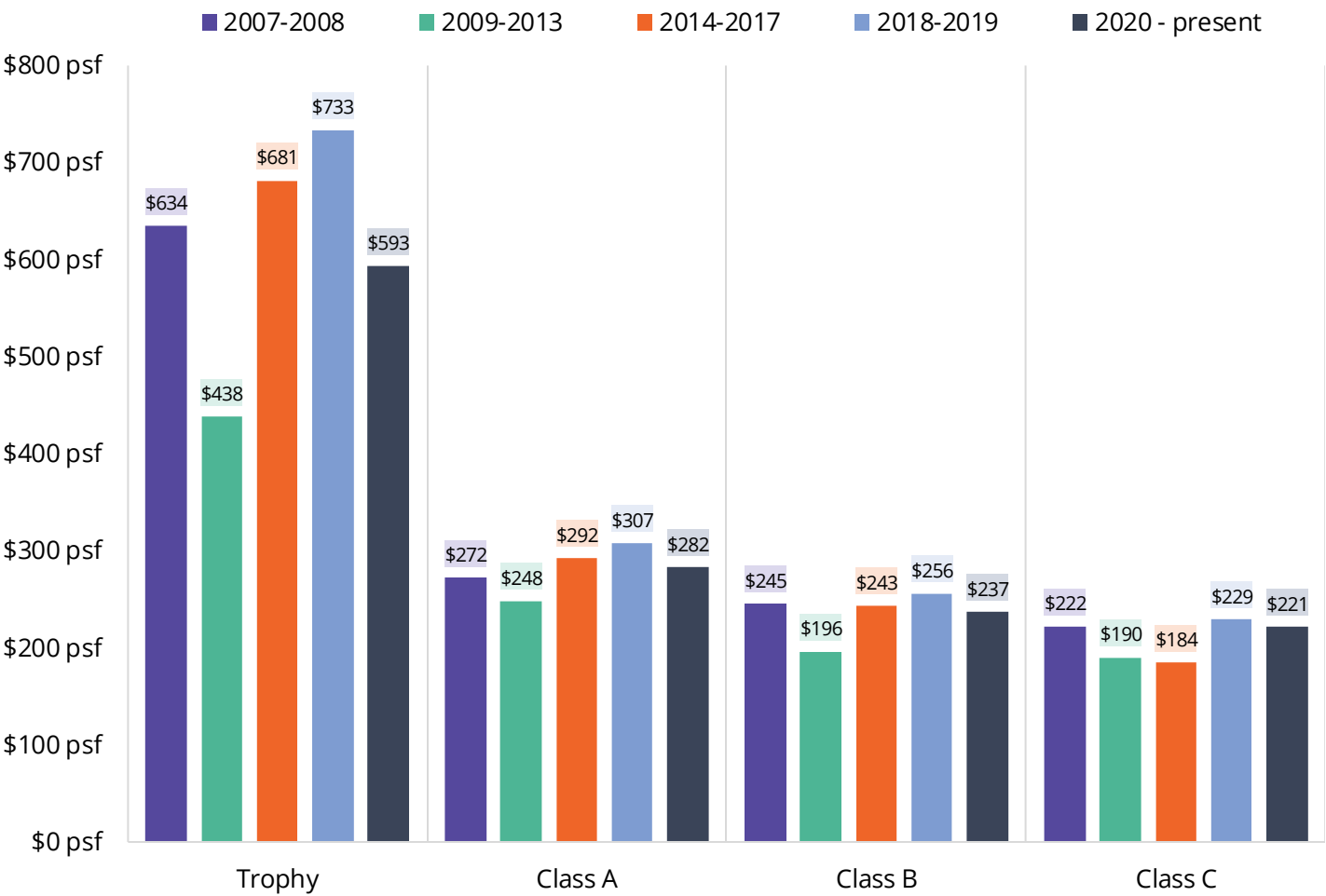
**Alternative sectors such as data centers and mainstay multifamily assets have become more attractive investments relative to offices.**

# Investment dollar volumes



**At just under \$21B of investment volume in 2023, office investment activity is 65% lower than the preceding 10-year annual average and the lowest since 2010.**

# Office asset pricing by investment era

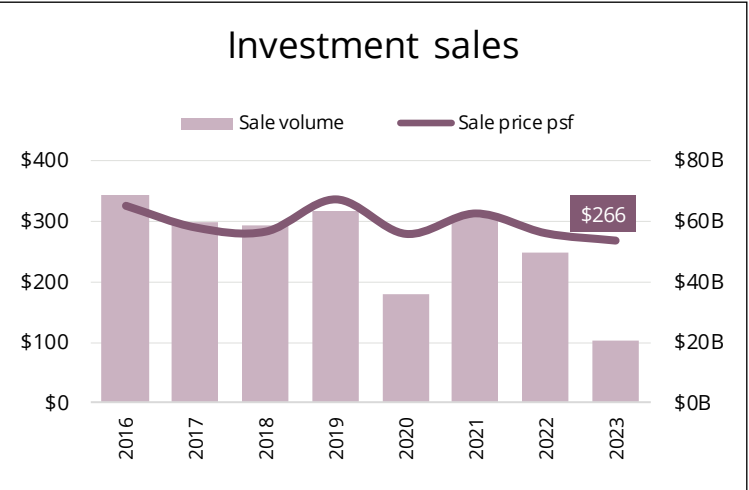
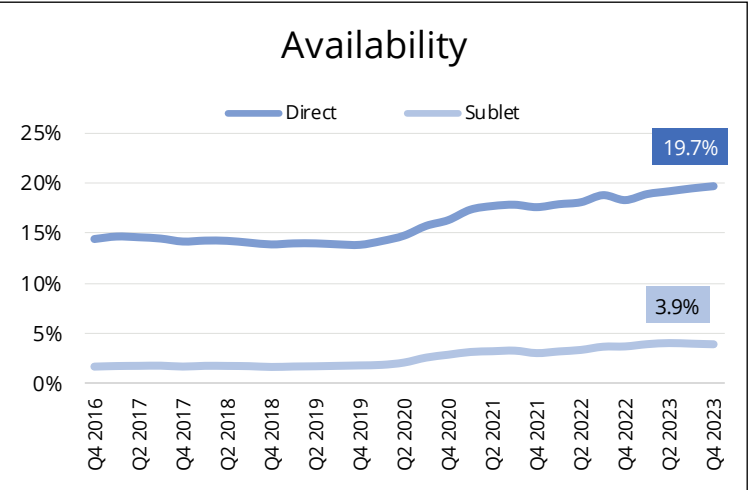
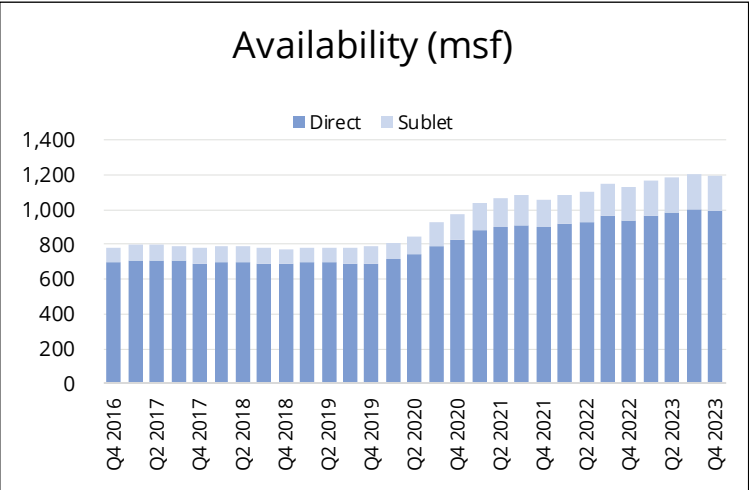
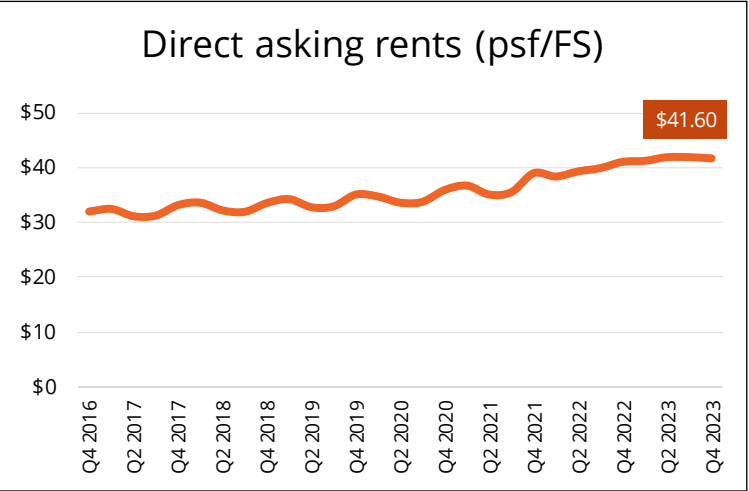
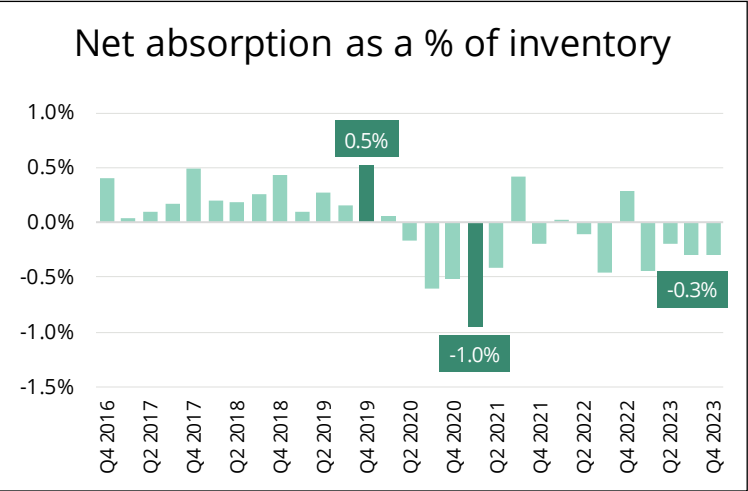
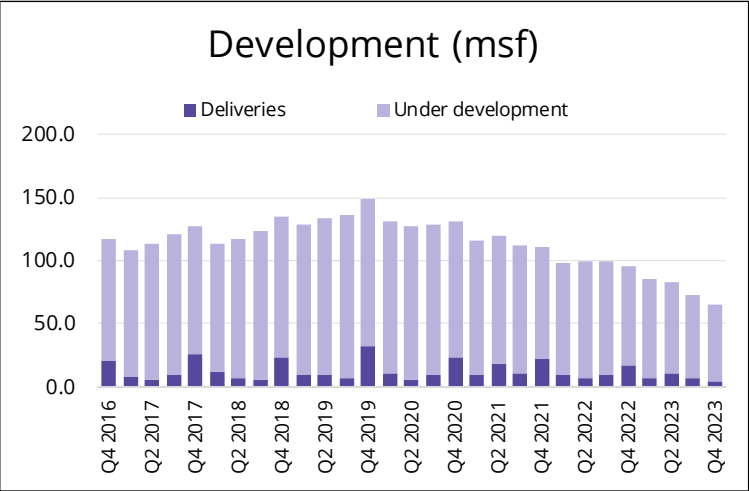


**Trophy properties have encountered the greatest post-COVID devaluations at 19.1% as investors have refocused on higher-yielding opportunities.**

# Appendix



# U.S. office market indicators



# U.S. office market stats

	Existing inventory sf	Deliveries sf (YTD)	Under development sf	Direct availability	Sublet availability	Total availability	Net absorption % of inventory (QTD)	Net absorption % of inventory (YTD)	Annual direct asking rent psf FS
Atlanta	168,893,959	534,841	2,310,678	27.0%	5.0%	31.8%	(0.8%)	(2.4%)	\$ 31.97
Austin	71,742,339	1,703,377	4,595,244	22.5%	7.8%	30.2%	0.6%	(1.6%)	\$ 52.19
Boston	216,513,646	2,115,577	3,502,276	16.7%	4.9%	21.4%	(0.5%)	(2.8%)	\$ 55.27
Charleston	12,472,265	181,532	126,000	12.4%	4.3%	16.7%	(1.1%)	(0.7%)	\$ 33.20
Charlotte	78,671,203	878,120	1,472,000	20.1%	3.6%	23.7%	(0.8%)	(1.8%)	\$ 33.80
Chicago	324,272,761	-946,347	710,680	22.8%	3.7%	26.4%	(0.2%)	(1.5%)	\$ 32.39
Cleveland	69,452,019	111,910	1,143,792	13.1%	1.1%	14.2%	0.1%	(1.3%)	\$ 21.50
Columbus	55,686,630	546,960	772,991	18.8%	3.1%	21.5%	0.7%	0.7%	\$ 23.12
Dallas - Ft Worth	230,242,644	2,930,332	5,593,843	26.0%	4.1%	30.0%	0.0%	(0.4%)	\$ 34.62
Denver	119,152,332	484,088	3,761,423	24.7%	5.2%	29.8%	(0.5%)	(1.9%)	\$ 35.34
Detroit	113,739,895	101,028	663,295	20.1%	2.2%	22.0%	(0.3%)	(1.0%)	\$ 22.27
East Bay - Oakland	62,141,703	-	-	21.4%	4.3%	25.6%	(1.1%)	(2.2%)	\$ 44.72
Fairfield County	40,896,251	-	217,024	20.1%	5.3%	25.2%	(0.7%)	(1.3%)	\$ 35.78
Fort Lauderdale	33,193,109	59,756	503,590	20.4%	3.0%	23.4%	0.2%	0.5%	\$ 38.34
Greenville	16,880,155	-	380,000	14.7%	2.7%	17.4%	(0.5%)	(1.4%)	\$ 25.34
Hartford	48,086,692	-	-	17.1%	1.8%	18.8%	(0.6%)	(1.6%)	\$ 21.53
Honolulu	21,762,700	65,000	-	8.4%	0.9%	9.3%	0.1%	0.5%	\$ 19.87
Houston	201,777,385	610,694	418,523	27.0%	2.8%	29.6%	0.2%	(0.2%)	\$ 32.01
Indianapolis	43,440,800	158,065	377,263	19.8%	1.9%	21.4%	0.9%	(1.0%)	\$ 21.72
Jacksonville	26,839,846	-	22,932	22.5%	3.7%	25.3%	(2.6%)	(1.6%)	\$ 22.70
Las Vegas	33,882,289	137,584	420,076	13.2%	1.2%	14.4%	0.3%	(0.5%)	\$ 27.65
Long Island	54,181,475	188,636	35,700	10.4%	2.4%	12.8%	(0.2%)	(1.1%)	\$ 33.16
Los Angeles	299,155,452	934,325	2,355,791	19.6%	3.6%	23.0%	(0.6%)	(1.3%)	\$ 43.03
Manhattan	514,123,687	1,604,227	2,423,103	15.2%	4.0%	19.2%	(1.0%)	(1.4%)	\$ 87.67

# U.S. office market stats (continued)

	Existing inventory sf	Deliveries sf (YTD)	Under development sf	Direct availability	Sublet availability	Total availability	Net absorption % of inventory (QTD)	Net absorption % of inventory (YTD)	Annual direct asking rent psf FS
Miami	55,346,613	91,331	2,175,615	17.4%	1.8%	19.1%	0.0%	0.1%	\$ 57.28
Minneapolis-St.Paul	113,395,534	294,431	807,729	18.9%	3.2%	21.9%	0.5%	(0.6%)	\$ 29.11
Nashville	47,837,809	1,414,443	1,959,827	22.3%	4.2%	26.5%	1.2%	2.5%	\$ 31.13
New Jersey	243,904,611	324,287	312,750	15.5%	3.8%	19.2%	(0.2%)	(1.2%)	\$ 31.38
New York City Outer Boroughs	84,712,830	791,059	605,966	16.7%	2.2%	18.9%	(0.9%)	(1.0%)	\$ 44.12
Northern Virginia	160,542,647	2,953,241	1,221,986	22.2%	3.4%	25.4%	0.2%	(0.1%)	\$ 36.27
Orange County	97,987,039	258,395	-	19.5%	3.8%	23.0%	0.5%	(1.3%)	\$ 34.13
Orlando	40,297,999	647,620	184,735	17.5%	4.8%	21.7%	0.8%	(1.0%)	\$ 27.33
Philadelphia	180,362,792	680,043	1,069,735	18.4%	4.1%	22.2%	(0.2%)	(1.4%)	\$ 30.66
Phoenix	132,469,541	598,053	1,001,484	18.8%	5.6%	24.2%	(0.2%)	(1.4%)	\$ 31.06
Pittsburgh	81,196,043	-	689,000	18.5%	2.4%	20.7%	(0.5%)	(1.0%)	\$ 25.92
Portland	50,217,946	-	-	19.9%	2.5%	22.4%	(1.2%)	(1.5%)	\$ 39.61
Raleigh-Durham	59,494,847	652,895	1,254,725	19.3%	5.6%	24.3%	(0.7%)	(2.6%)	\$ 31.07
Sacramento	61,638,725	20,000	1,025,000	19.3%	2.1%	21.1%	(0.2%)	(1.5%)	\$ 26.47
San Diego	74,411,153	267,696	501,865	16.0%	3.2%	18.8%	0.4%	(0.2%)	\$ 38.21
San Francisco	90,656,093	325,000	144,547	28.1%	8.6%	36.2%	(1.9%)	(6.6%)	\$ 72.69
San Francisco Peninsula	26,122,664	530,740	878,710	21.4%	8.1%	29.3%	(3.1%)	(4.8%)	\$ 68.07
Seattle	158,732,028	3,433,259	7,868,053	17.0%	4.3%	21.2%	(0.4%)	(2.0%)	\$ 48.57
Silicon Valley	91,624,029	1,385,278	4,145,873	19.5%	8.2%	27.3%	(1.5%)	(4.4%)	\$ 53.82
Suburban Maryland	74,566,720	623,400	511,500	20.1%	2.1%	22.2%	(0.0%)	(0.3%)	\$ 32.09
Tampa	46,355,077	75,000	428,929	17.4%	5.6%	22.5%	(0.6%)	(0.2%)	\$ 30.41
Washington, D.C.	148,937,344	660,715	1,094,868	20.0%	2.3%	22.4%	0.1%	(1.2%)	\$ 59.14
West Palm Beach	28,420,804	-	765,010	15.6%	3.1%	18.7%	0.0%	(1.6%)	\$ 49.23
<b>U.S. total</b>	<b>5,006,432,125</b>	<b>28,426,591</b>	<b>60,454,131</b>	<b>19.7%</b>	<b>3.9%</b>	<b>23.4%</b>	<b>(0.3%)</b>	<b>(1.4%)</b>	<b>\$41.67</b>

# U.S. office market stats by class

	Existing inventory sf	Deliveries sf (YTD)	Under development sf	Direct availability	Sublet availability	Total availability	Net absorption % of inventory (QTD)	Net absorption % of inventory (YTD)	Annual direct asking rent psf FS
Trophy	345,933,672	10,708,978	18,656,960	17.6%	4.7%	22.3%	(0.1%)	1.0%	\$80.91
Class A	2,198,328,204	15,071,474	38,569,912	22.3%	5.2%	27.4%	(0.5%)	(1.9%)	\$42.35
Class B	2,005,042,261	2,624,748	2,836,759	18.7%	2.9%	21.5%	(0.3%)	(1.3%)	\$34.59
Class C	456,834,811	21,391	48,000	12.5%	1.1%	13.6%	(0.2%)	(0.9%)	\$32.70
<b>U.S. total</b>	<b>5,006,432, 125</b>	<b>28,426,591</b>	<b>60,454, 131</b>	<b>19.7%</b>	<b>3.9%</b>	<b>23.4%</b>	<b>(0.3%)</b>	<b>(1.4%)</b>	<b>\$41.67</b>



# Office insights glossary of terms

## Demand

- **Leasing activity:** total square footage of relocations, renewals, expansions and subleases expressed when the leases are signed, not when tenants take physical occupancy of the space
- **Absorption:** period-over-period change in occupied square footage

## Supply

- **Direct vacancy rate:** space operated by landlords that is ready for immediate occupancy
- **Sublease vacancy rate:** space operated by sublandlords that is ready for immediate occupancy
- **Total vacancy rate:** sum of direct vacancy rate and sublease vacancy rate
- **Availability rate:** space that is vacant plus space that will become vacant over an indefinite time horizon, including spaces that are occupied by vacating tenants and under-construction properties

## Office rents and concessions

- **Asking rents:** pricing guidance provided by landlords to tenants for available space expressed as full service (FS)
- **Base rents:** fair market value of market-level lease pricing based on representative executed leases, expressed as full service (FS)
- **Free rent period:** months of free rent that are typically provided upfront by landlords to tenants as a concession to offset the total cost of a lease and/or the construction timeline of an office suite
- **Tenant improvement allowance:** an allowance expressed in dollars per square foot provided from landlords to tenants to offset build-out, engineering, space planning and related permit costs
- **Net effective rent:** base rents discounted by the dollar values of tenant improvement allowance and free rent concessions expressed as full service (FS)

## Capital markets

- **Investment volume:** office sales dollars expressed when the transactions close and based on inventory thresholds; partial-interest sale dollar amounts are not grossed-up to reflect the 100% value of the sale
- **Asset pricing:** unweighted average per-square-foot asset pricing of market-level closed sales
- **Cap rate:** net operating income divided by sale price; this measurement of market-level investment returns is calculated as an unweighted average based on closed investment sales

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