MUST Insights

U.S. Office Outlook: Key Trends Shaping the Landscape

January 2025





Key office sector themes

By the numbers 4.8 billion Existing inventory (s.f.) 37 million Under construction (s.f.) 19.6% Direct vacancy 22.3% Total vacancy -33.7 million YTD net absorption (s.f.) 180 million

Sublease available (s.f.)



Tenant demand has nearly returned to pre-pandemic levels

- · Office leasing volume has climbed for three consecutive quarters, establishing a new post-pandemic high in Q4 2024
- · Q4 leasing volume reflected over 92% of typical pre-pandemic averages



New supply will become even more scarce in 2025

- Groundbreakings for the past six quarters have averaged 10% lower than the previous historical low
- Record volume of inventory continues to be removed for conversion and redevelopment



Net absorption flips positive for first quarter since 2021

- · The market experienced its first quarter of positive net absorption since Q4 2021, and just the second time since the pandemic began
- · Availability has declined for two consecutive quarters, pointing towards meaningful declines in vacancy in 2025



Rent momentum remains broadly positive

- Despite lagging against inflation, samestore asking rents continue to grow
- Face rates and effective rates on leases signed in 2024 saw an improvement from softening economics in 2023

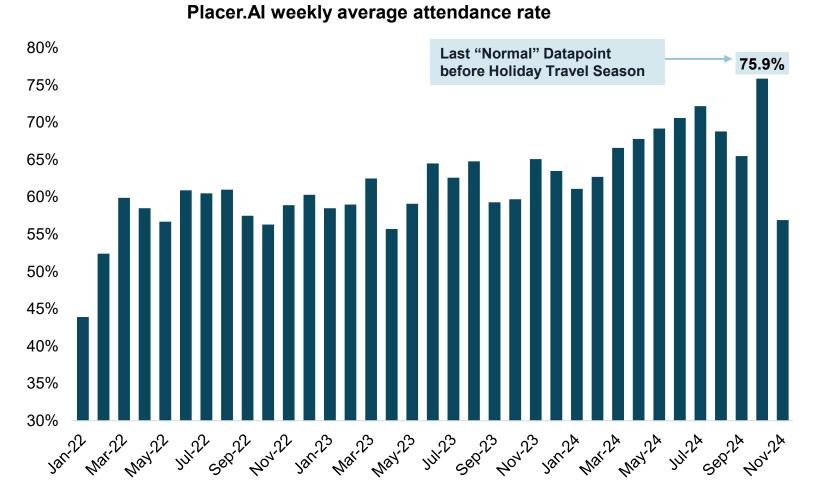


Hybrid employers still requesting more office attendance

 Momentum continues for return-to-office. with several major employers establishing or increasing requirements, or announcing new mechanisms of enforcement in Q4



National re-entry rates reflect dominance of three-day workweek; further gains in office attendance will likely be incremental as policies evolve more slowly

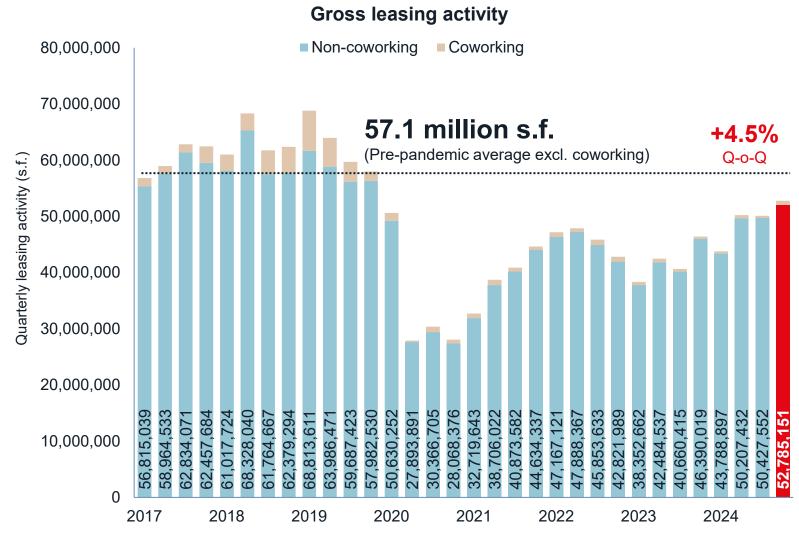


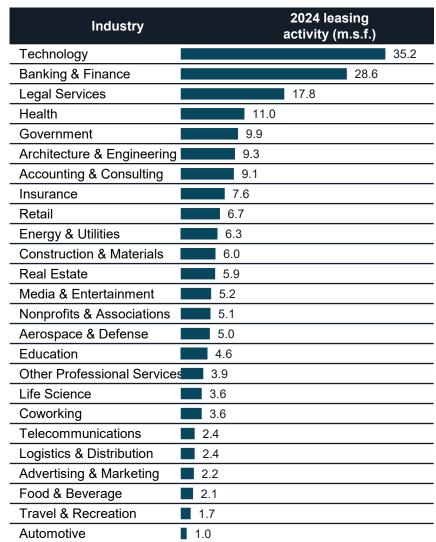


Source: JLL Research, Placer.ai, KPMG



Leasing volume establishes new post-pandemic high for third consecutive quarter



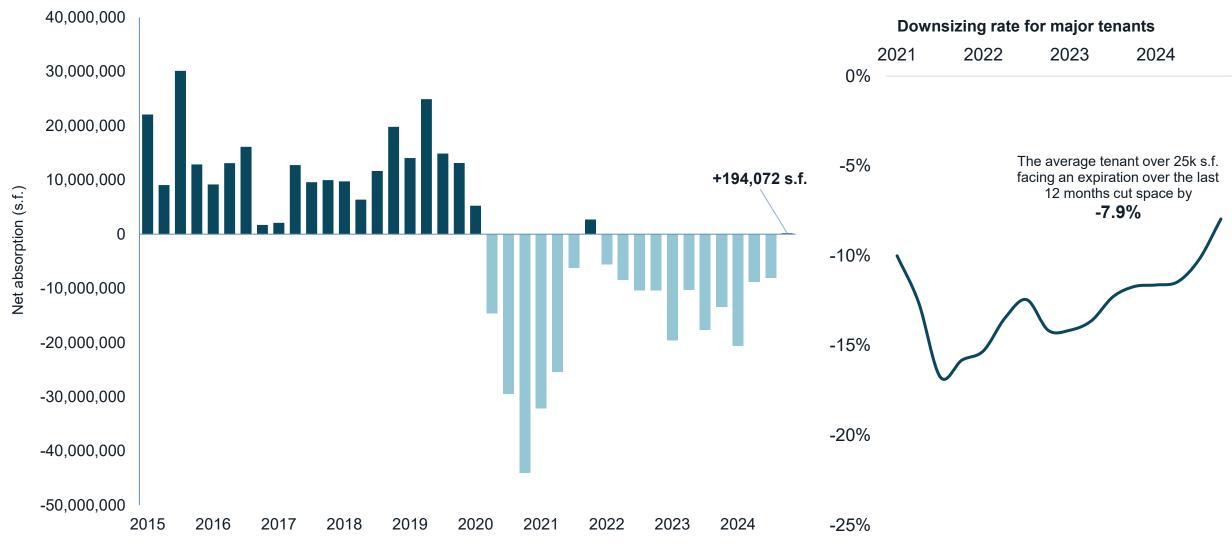


Source: JLL Research

Note: Tan bars represent leasing volume by coworking providers and are excluded from pre-pandemic average.



Absorption flips marginally positive as new demand begins to eclipse downsizing



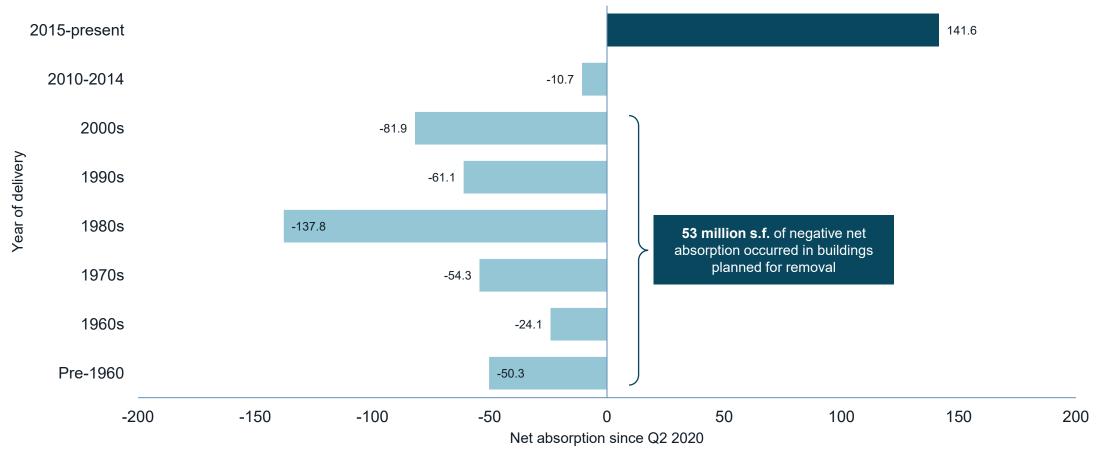
Source: JLL Research

Note: Right - Includes tenants above 25,000 s.f. with a single office location in the market. Excludes tenants who downsized by more than 50% or expanded by more than 50%. N = 1,612



Flight to quality continues to drive occupancy gains in newer product; negative net absorption in older product elevated by conversions and redevelopments

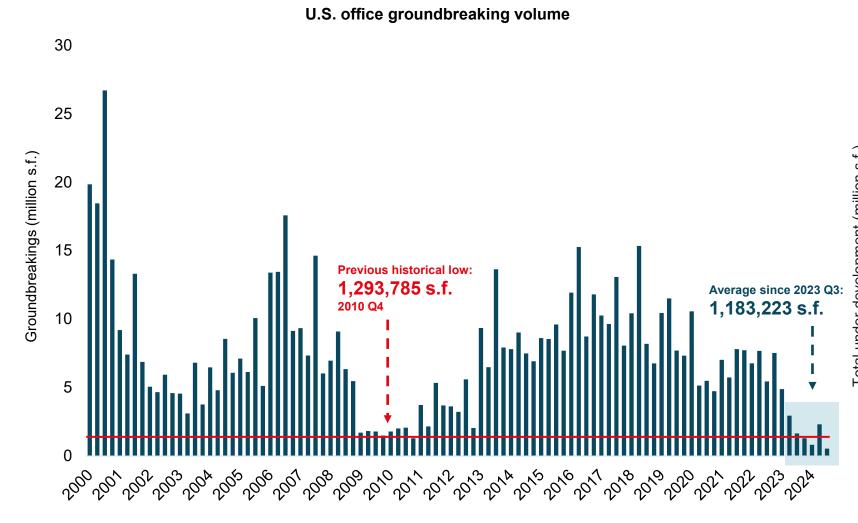




Source: JLL Research



Groundbreakings remain near all-time lows; pipeline has declined by over 75%



Pipeline shrinking as deliveries are not replaced by new projects 160 140 -77% vs. 2019 Total under development (million s.f.) 120 100 60 70% 40 Preleased

20

2019

2020

2021

2022

Source: JLL Research

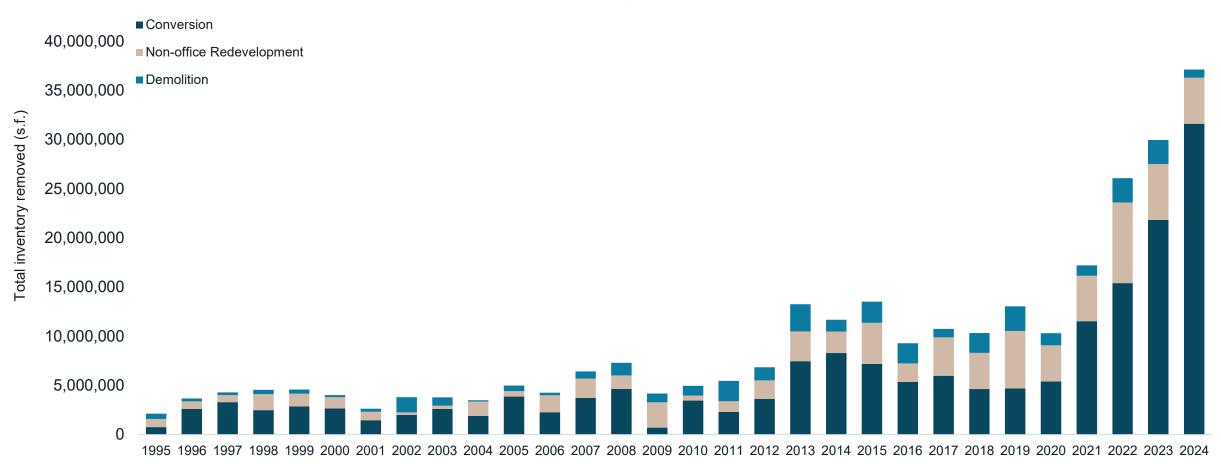


2024

2023

Inventory removal volume is increasing by more than 20% annually since 2019





Source: JLL Research

Demolition = tear-down of existing office building with no imminent plans for new development. Conversion = change in the use of all or a portion of the asset, while retaining all or a portion of existing structure. Redevelopment = capital improvement project which changes the use of a site by demolition and ground-up new development. Non-office redevelopment excludes office demolitions replaced with new traditional office ground-up development.



Office market recovery is uneven across geographies



Market	2024 Net Absorption (% inventory)	Total Vacancy	Direct Rent (p.s.f.)	U/C Pipeline (% inventory)
Atlanta	-1.4%	26.7%	\$33.65	0.3%
Austin	0.0%	25.2%	\$51.92	3.9%
Boston	-2.1%	22.7%	\$45.72	0.9%
Charlotte	0.1%	22.4%	\$34.40	0.8%
Chicago	-1.3%	26.5%	\$38.89	0.5%
Dallas	-0.6%	25.5%	\$34.46	1.3%
Denver	-1.1%	25.2%	\$35.42	0.6%
Houston	-0.4%	26.4%	\$22.36	0.3%
Los Angeles	-1.6%	28.4%	\$48.52	1.1%
Miami	0.6%	15.8%	\$66.86	3.2%
Minneapolis	-1.5%	24.6%	\$31.22	0.4%
New Jersey	0.3%	26.6%	\$30.74	0.2%
New York	0.2%	16.2%	\$80.41	1.0%
Oakland-East Bay	-2.6%	27.1%	\$41.91	0.0%
Orange County	-0.4%	17.2%	\$35.49	0.2%
Philadelphia	-0.7%	20.6%	\$28.99	0.3%
Phoenix	-0.7%	24.8%	\$30.86	0.5%
San Diego	-0.5%	14.0%	\$40.05	0.8%
San Francisco	-1.8%	34.3%	\$72.34	0.0%
Seattle	-0.5%	23.0%	\$49.46	1.6%
Silicon Valley	0.6%	22.2%	\$65.58	2.2%
Washington, DC	-1.3%	23.1%	\$43.51	0.2%
United States	-0.7%	22.3%	\$40.71	0.8%



Office market forecast

Tenant demand

Tenant demand has recovered over the last few quarters, with net absorption swinging positive and total leasing volume just 8% below pre-pandemic averages.



Supply

Construction activity remains near historical lows and more office buildings are being demolished and converted than delivering new.



Vacancy rates

Availability has declined for two consecutive quarters, pointing towards meaningful decreases in vacancy in 2025, especially in pockets with more intense redevelopment activity.



Rental rates

Trophy properties continue to command record-high rents and elevated borrowing costs and loan covenants will restrict tenants' ability to find bargains.



Sales volume

Opportunistic investors are targeting distressed assets and owner-users are finding purchases an attractive alternative to leases.



Economic growth

Inflation remains a concern and long-term interest rates have not declined in lockstep with recent cuts to the Fed Funds rate, which may dampen an otherwise strong economy.



Source: JLL Research



State of the office capital markets



OFFICE SALES BEGIN TO REBOUND

Preliminary 2024 FY volume reached \$42.2B, which is an increase of 8% YoY, marking a "bounce" off the bottom.



A "BOTTOM" HAS FORMED IN THE OFFICE **MARKET**

A combination of reset values, uptick in leasing demand and more institutional capital targeting acquisitions marks a definitive change in the market



PERFORMANCE BIFURCATION BY QUALITY & MICRO-LOCATION REMAIN AT ALL TIME HIGHS

Benefitting newer vintage / highly renovated product and coming at the expense of lower quality product.



THERE WILL BE NET SUPPLY LOSS IN **OFFICE OVER THE NEXT 5 YEARS**

new supply pipeline is slowing considerably at the same time as conversion activity accelerates



DISTRESS IS HERE BUT COMING IN MANY FORMS

ranging from traditional foreclosure / auctions, to short sales, loan sales and deed in lieus. Sensationalized "maturity wall" has not materialized



CMBS / SASB REMAINS THE MOST ACCRETIVE SOURCE OF DEBT FOR OFFICE, BUT AVAILABILITY IS LIMITED

75% of \$50M+ office trades in 2024 have been acquired all cash or financed by incumbent lender as other lender types remain highly selective



COST OF DEBT CONTINUES TO DRIVE PRICING

Best-of-best pricing for stabilized, well-located core product is 6.25% - 7.5%. A small grouping of deals in the top submarkets in the country have traded at sub 6% cap rates.



HIGHER FOR LONGER INTEREST RATE **ENVIRONMENT**

A strong December jobs report and economic tailwinds are impacting rate sentiment – many investors expect higher for longer rates, will impact borrowing costs / cap rates

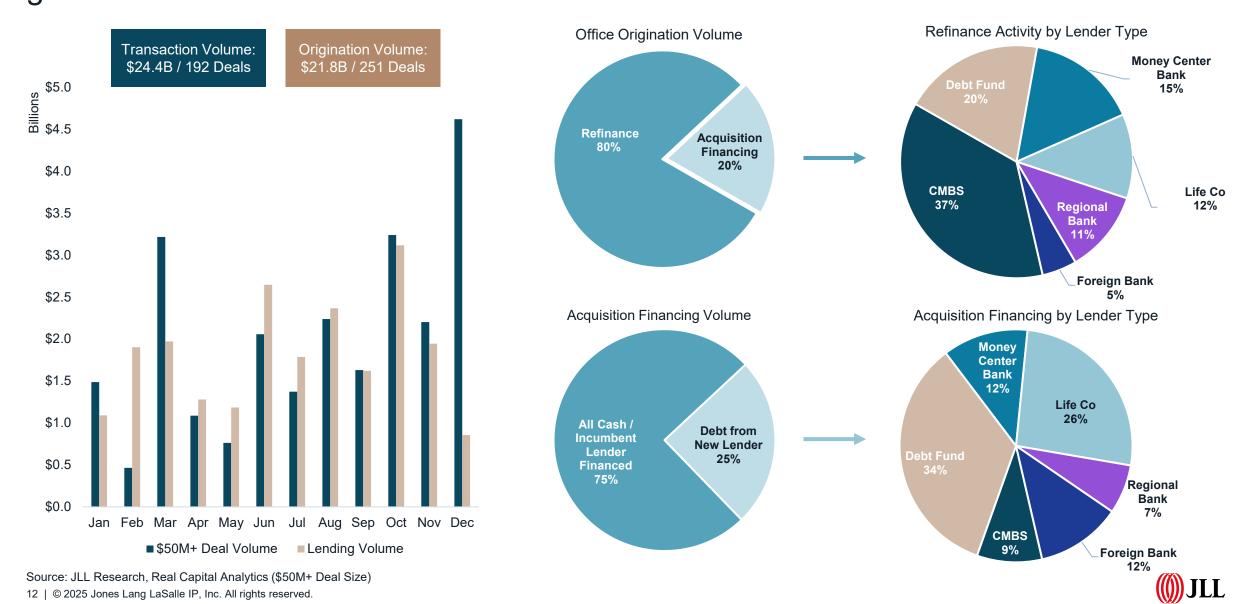


NATIONAL OFFICE LEASING AND RTO **EXPERIENCE TANGIBLE MOMENTUM**

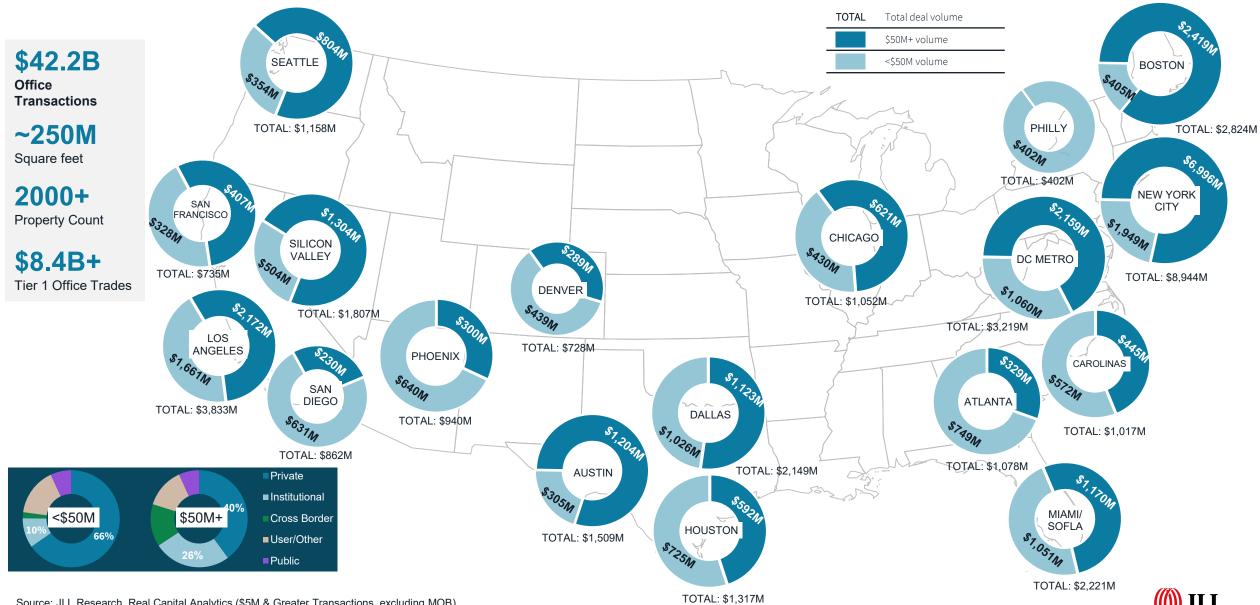
Renewal rates are up 15% YoY, leasing activity is up 15% YoY, sublease additions are down 79% from peak levels



Office lending activity remains obstacle to liquidity as 75% of institutional trades(\$50M+) go all-cash / incumbent lender financed in 2024



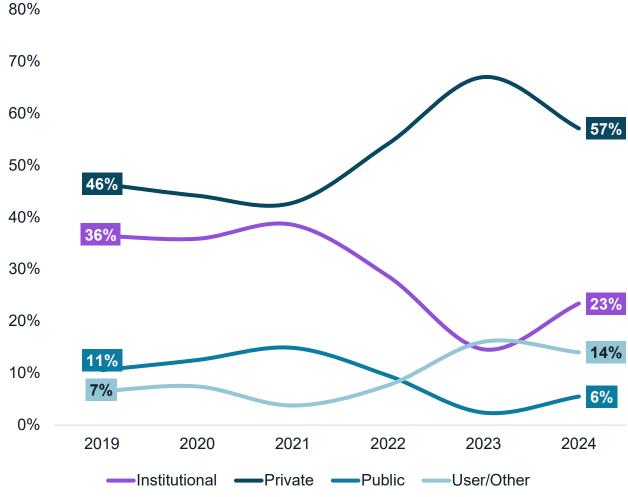
National office transaction activity | 2024 full-year volume



Source: JLL Research, Real Capital Analytics (\$5M & Greater Transactions, excluding MOB) 13 | © 2025 Jones Lang LaSalle IP. Inc. All rights reserved.

Window for private capital is closing for top quality product – institutional investor momentum is building, for the "right" product

Investment Sales Activity by Primary Buyer Type



^{*}Excludes MOB

Source: JLL Research, Real Capital Analytics (\$5M Transactions & Greater)

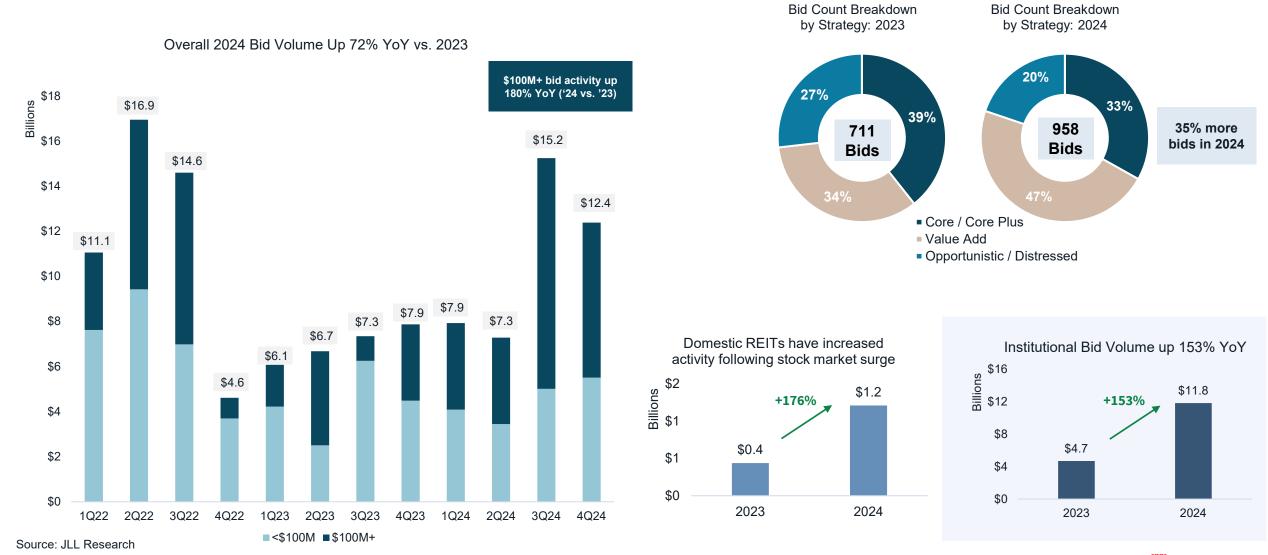
Select Top Office Buyers 2023-2024

Investor	Volume	Investor Type
3Edgewood	\$2.2B	Private / HNW
Norges	\$2.0B	Cross Border
Mori Trust	\$1.0B	Cross Border
Blackstone	\$950M*	Institutional
Cousins Properties	\$930M	Public REIT
Beacon Capital Partners	\$750M	Institutional
Spear Street Capital	\$600M	Institutional
Blue Owl Capital	\$600M	Institutional
Bloomberg	\$560M	Owner-User
Sovereign Partners	\$520M	Private

^{*}Incudes Life Science / Lab Product



Office bid activity gains momentum in 2024 – institutional investors have become larger portion of bidder pool





How investors are underwriting office buildings

CORE / TROPHY / STABILIZED

- » GOING-IN YIELD: going-in yield higher than borrowing cost (i.e., "positive leverage")
- » NPV FROM CASH FLOW: Increased focus on return coming from cash flow than reversion - this is expected to continue in 2025
- **» UNLEVERED IRR:** high single-digits to low double-digits depending on profile and location
- » LEVERED IRR: mid-high teens
- » BASIS: substantially below current replacement cost

NON-CORE / SUB-STABILIZED

- » BASIS: entering & exiting substantially below replacement cost
- » GOING-IN CAP RATE (75% + OCCUPIED) ACCRETIVE FINANCING: positive leverage day-one (or immediate path to positive leverage)
- » STABILIZED YIELD ON COST: 200-250bps+ residual cap rate
- » UNLEVERED IRR: mid-high teens
- » LEVERED IRR: mid-twenties
- » EQUITY MULTIPLE: Increased focus for rescue capital, as opposed to IRR
- » CONSERVATIVE LEASE-UP & CAPITAL ASSUMPTION: Extended lease-up assumptions with highly conservative tenant improvements
- » UNDERWRITING "AGGRESSIVE" RENT GROWTH: In select submarkets / assets



Current national office transaction environment for top quality product

Recent Pricing Indicators

Orange County, CA - Value Add - \$37M -Closed 4Q24

- 231k SF 1985 vintage asset / 55% occupied
- 13% ROC. 19% UIRR
- · Short sale
- · Buyer: Greenlaw Partners / Monster Energy
- · Seller: New York Life / Bank of America



Atlanta, GA - Value Add - \$51M - Closed 4Q24

- 305k SF 2024 vintage asset / 100% vacant
- Existing lender, Bank OZK, recast the existing loan
- 12% ROC / high-teens UIRR / mid-twenties IRR
- **Buyer: Menlo Equities**
- Seller: Lincoln Property Co JV Bridge Investment Group



- 190k SF 2020 vintage asset / 100% occ.
- · Google leased, but space is only in shell condition
- Traded for 10% in place cap rate
- Buyer: DivcoWest, TMG
- · Seller: Renault and Handley



Recent Pricing Indicators

Dallas, TX- Core - \$121M - Closed 3Q24

- 388k SF 2000 vintage asset w/ 11 years of WALT / 94% occ.
- Traded for \$121M @ 8.4% Cap Rate
- · Pricing driven largely by the financing markets
- Financing: 5 Year CMBS financing: 65% LTV,

5 Yr UST + 360 bps (7.5% interest rate)

- Buyer: Shorenstein
- · Seller: Taconic



Miami, FL- Core - \$443M - Closed 4Q24

- 685,279k SF 1985 vintage asset, but renovated / 90% occ.
- Traded for 7.2% cap rate (\$646 PSF) all cash
- · Multi tenanted, with 5+ years of WALT
- **Buyer: Morning Calm / Elliot Management**
- · Seller: Nuveen



Silicon Valley, CA - Core - \$108M - Closed 3Q24



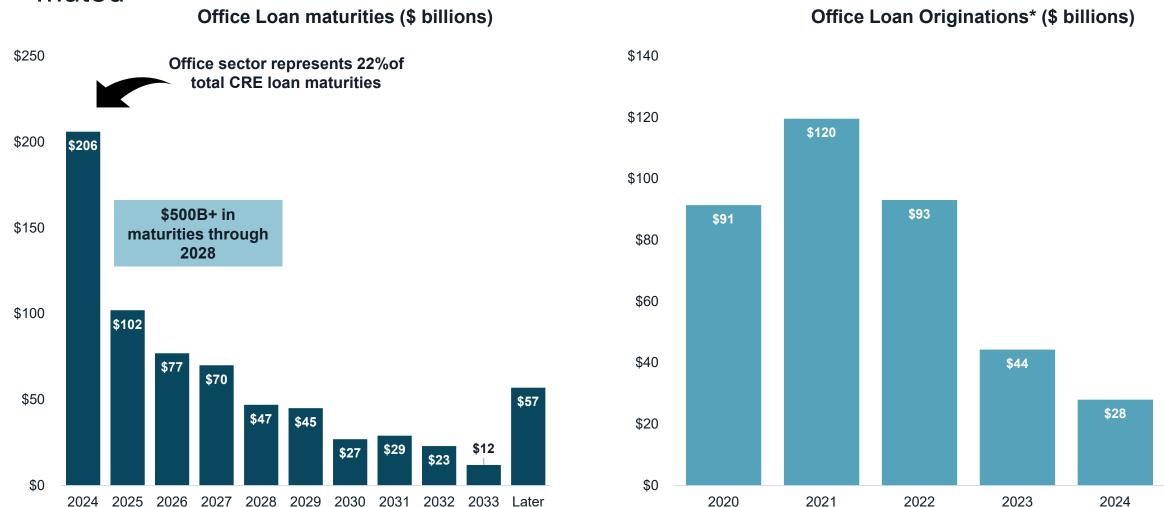
Washington, DC - Core - \$140M - Closed 3Q24

- 233k SF 2017 vintage asset / 91% occ.
- Traded for \$140M @ 9.0%
- 5-year seller financing offered @ 5%
- **Buyer: Spear Street**
- · Seller: Tishman Speyer





Upcoming loan maturities will catalyze transactions activity; originations remain muted





^{*}Office only, excluding MOB, includes all loan types (refinancing & acquisition financing)
Source: JLL Research, Mortgage Bankers Association (Data is as of December 31, 2023, and is released once per year, and does not reflect extensions that have taken place during the year)

Thank you

