Phoenix Office Market

Forward Motion at Beginning of 2021 after 2020's Pandemic Halt

The negative impact of COVID-19 in Phoenix in 2020 left the office market stale for most of the year, especially in the latter half. Leasing velocity slowed down tremendously, with short-term lease renewals or extensions comprising the bulk of activity. Although the Phoenix economy is more diversified than other surrounding metros, such as Las Vegas or Los Angeles, the effect was felt across all industries for both landlords and tenants alike. Furthermore, Phoenix was one of a handful of metros across the metro that saw an unfortunate rise in unemployment near the end of 2020 instead of a continual decline—an alarming metric when combined with higher vacancy and negative absorption. The first quarter of 2021 shows that despite the weak end of 2020, Phoenix was able to recover positive market indicators that illustrate the metro has the capability to come out of this recession in a stronger position than before the pandemic.

Overall vacancy increased slightly from 17.3% in fourth-quarter 2020 to 17.5% in first-quarter 2021. This increase can be largely attributed to Union A, a Class A 238,348-square-foot-building delivering with no tenants in place at occupancy, further explaining the drastic rise in vacancy within the Mesa East submarket.

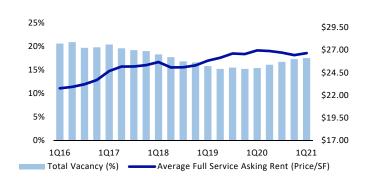
Current Conditions

- The delivery of Northrop's build-to-suit 120,000-square-foot-building in Gilbert and the Union A speculative 238,348-square-foot-building bring over 350,000 square feet of quality Class A space to the office base.
- The Phoenix office market recorded positive 58,320 square feet of net absorption during first-quarter 2021, the first quarter to record positive numbers since the onset of COVID-19.
- The rise of new direct leases during first-quarter 2021 was a welcome change to the short-term renewals and extensions of 2020.

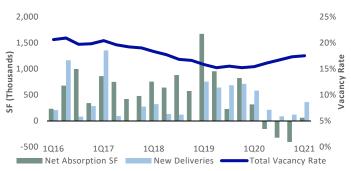
Market Summary						
	Current Quarter	Prior Quarter	Year Ago Period	12-Month Forecast		
Total Inventory	94.8 M SF	94.4 M SF	92.8 M SF	1		
Vacancy Rate	17.5%	17.3%	15.4%	1		
Quarterly Net Absorption (SF)	58,320	(407,430)	314,874	↑		
Average Asking Rent/SF	\$26.66	\$26.44	\$26.96	\		
Under Construction (SF)	1,960,226	2,372,838	2,758,115	\		
Deliveries (SF)	358,348	117,394	578,706	1		

Market Analysis

ASKING RENT AND TOTAL VACANCY RATE



NET ABSORPTION SF, DELIVERED SF AND TOTAL VACANCY RATE



NEWMARK

1

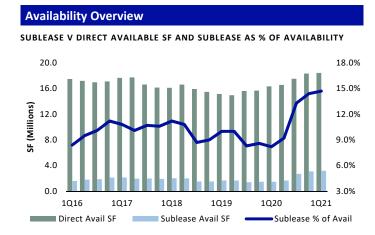
Sublet availability increased marginally from fourth-quarter 2020 to first-quarter 2021 from 3.3% to 3.4%; subleases are entering the market, but much slower, which could mean companies are deciding to ultimately keep their full footprint; additionally, the number of companies being hit hardest by the pandemic are starting to slow down. As more office users reenter the workplace, the conversation around how much space to have may be felt more in coming quarters at a staggered rate when leases expire and office space needs are reevaluated at that point in time.

New, large direct leases were sparse in 2020; first-quarter 2021 changed that. As restrictions eased, businesses were able to slowly bring employees back to the office as long as restrictions were put in place. Alliance Bank of Arizona leased 97,064 square feet in CityScape in Downtown South, TSMC leased 46,618 square feet in Canyon Corporate Plaza 1 in Northwest Phoenix and both Robinhood (34,259 square feet) and Align Technology (33,976 square feet) both leased full floors in

Notable Projects 2021					
Building Name	Submarket	Status	SF		
Cavasson	Scottsdale North/Airpark	Under Construction	460,000		
100 Mill	Tempe	Under Construction	286,990		
Scottsdale Entrada	Scottsdale South	Under Construction	248,006		
Union A	Mesa East	Delivered	238,348		
Axis Raintree	Scottsdale North/Airpark	Under Construction	175,000		
Northrop	Chandler/Gilbert	Delivered	120,000		

Watermark 1 in Tempe. One notable renewal was Plexus Worldwide's renewal of 73,060 square feet at its headquarters in Scottsdale Central as part of a sale-leaseback transaction. The increase in larger transactions shows tenant confidence, as well as stability to make such movements in the metro.

Sales remained strong into first-quarter 2021 as office investors continued to see Phoenix as an attractive location to place capital. TerraCap Management purchased Anchor Centre 1 & 2, a 333,284-square-foot-office park in the Camelback Corridor submarket, from KBS for \$103.5 million. Raintree Corporate Center in Scottsdale was purchased for \$34.0 million; another office park, Portico Place in Chandler, was purchased for \$21.7 million. Office capital markets recovered quickly after a brief hiatus in the middle of 2020 for both traditional and medical office buildings and are expected to remain high with the amount of dry powder and cash available.



Select Lease Transactions						
Tenant	Building	Submarket	Туре	Square Feet		
Alliance Bank of Arizona	CityScape	Downtown South	Direct New	97,064		
Plexus Worldwide	Plexus Worldwide Headquarters	Scottdale Central	Renewal	73,060		
TSMC	Canyon Corporate Plaza 1	Northwest Phoenix	Direct New	46,618		
Robinhood	The Watermark 1	Tempe	Direct New	34,259		
Align Technology	The Watermark 1	Tempe	Direct New	33,976		

Submarket	Sales Price	Price/SF	Square Feet
Camelback Corridor	\$103,515,000	\$310.61	333,265
Scottsdale North/Airpark	\$34,000,000	\$227.54	149,424
Tempe South/Chandler	\$22,000,000	\$231.26	95,133
Chandler/Gilbert	\$21,700,000	\$243.32	89,182
Airport Area	\$21,000,000	\$286.19	73,377
	Camelback Corridor Scottsdale North/Airpark Tempe South/Chandler Chandler/Gilbert	Camelback Corridor \$103,515,000 Scottsdale North/Airpark \$34,000,000 Tempe South/Chandler \$22,000,000 Chandler/Gilbert \$21,700,000	Camelback Corridor \$103,515,000 \$310.61 Scottsdale North/Airpark \$34,000,000 \$227.54 Tempe South/Chandler \$22,000,000 \$231.26 Chandler/Gilbert \$21,700,000 \$243.32

Submarket Statistics								
	Total Inventory (SF)	Under Construction (SF)	Total Vacancy Rate	Qtr Absorption (SF)	YTD Absorption (SF)	Class A Asking Rent (Price/SF)	Class B Asking Rent (Price/SF)	Average Asking Rent (Price/SF)
Downtown North/Midtown	8,935,974	-	22.0%	52,023	52,023	\$26.84	\$22.33	\$23.66
Downtown South	7,421,472	-	19.0%	(33,080)	(33,080)	\$33.33	\$28.09	\$30.28
CBD Total	16,357,446	-	20.6%	18,943	18,973	\$30.40	\$25.27	\$27.03
44 th Street Corridor	3,065,350	-	16.3%	(25,872)	(25,872)	\$28.79	\$29.17	\$28.90
Airport Area	8,053,389	-	18.1%	133,874	133,874	\$28.91	\$17.28	\$18.72
Camelback Corridor	7,029,855	-	19.6%	(172,609)	(172,609)	\$38.91	\$29.28	\$35.97
Central/East Phoenix	1,062,467	-	8.4%	5,390	5,390	-	\$24.13	\$20.97
Chandler/Gilbert	6,792,396	300,000	19.7%	73,781	73,781	\$30.51	\$26.01	\$29.07
Deer Valley Airport	5,683,723	150,000	22.7%	(4,561)	(4,561)	\$27.51	\$15.86	\$21.38
Glendale	975,258	-	15.7%	(29,099)	(29,099)	\$24.56	\$16.76	\$19.55
Mesa Downtown	280,039	-	20.3%	1,258	1,258	-	\$22.93	\$22.93
Mesa East	875,374	-	31.0%	1,221	1,221	\$36.73	\$19.86	\$35.51
N Phoenix/Desert Ridge	2,526,452	-	8.9%	(8,066)	(8,066)	\$30.80	\$22.52	\$27.98
Northwest Phoenix	4,512,518	-	27.7%	62,594	62,594	\$24.91	\$19.88	\$21.51
Piestewa Peak	2,084,221	-	20.1%	(24,117)	(24,117)	\$28.52	\$25.32	\$25.22
Scottsdale Central	5,169,753	100,000	13.2%	(71,113)	(71,113)	\$28.94	\$26.63	\$27.88
Scottsdale North/Airpark	8,091,101	785,111	13.8%	28,351	28,351	\$31.68	\$25.73	\$29.81
Scottsdale South	3,822,286	245,000	18.3%	(19,471)	(19,471)	\$33.29	\$29.40	\$32.36
Sun City	709,669	-	11.7%	(19,503)	(19,503)	-	\$25.68	\$25.68
Superstition Corridor	2,438,625	-	12.7%	(42,200)	(42,200)	\$25.08	\$17.95	\$20.85
Tempe	9,050,163	380,115	11.3%	167,969	167,969	\$38.98	\$27.87	\$31.73
Tempe South/Chandler	5,442,620	-	15.3%	(35,457)	(35,457)	\$28.72	\$16.68	\$19.54
West Phoenix	731,671	-	6.8%	17,007	17,007	\$27.47	\$25.00	\$26.00
Suburban Total	78,396,930	1,960,226	16.9%	39,377	39,377	\$31.86	\$21.88	\$26.55
Market	94,754,376	1,960,226	17.5%	58,320	58,320	\$31.58	\$22.77	\$26.66

Economic Overview

After the record unemployment high of 12.5% in April 2020, Phoenix's unemployment rate has lowered to February 2021's 6.7%.

Unemployment numbers have gone up and down since the onset of the pandemic, closely tied to the number of COVID-19 cases within the metro. For some time, Phoenix was recovering faster than the nation, but since October 2020, it has stayed slightly higher than the national unemployment rate. Since April 2020, there has been a net total of 196,406 jobs added, with the top two sectors being leisure and hospitality, along with trade, transportation and utilities. New office jobs total a net of 52,300 jobs, nearly 30% of the overall new jobs. Over 25% of the metro had received the first dose of two for the COVID-19 vaccine by the end of March 2021. As the vaccine fully rolls out, more employees returning to the workplace in person, it is expected that more jobs may be needed in coming months as the economy recovers.

Consumer Price Index (CPI)

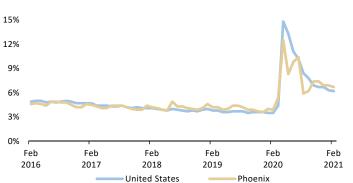
ALL ITEMS, NOT SEASONALLY ADJUSTED, 12-MONTH % CHANGE



Source: U.S. Bureau of Labor Statistics

Unemployment Rate

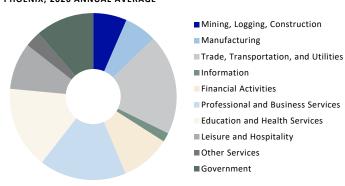
NOT SEASONALLY ADJUSTED



Source: U.S. Bureau of Labor Statistics

Employment by Industry

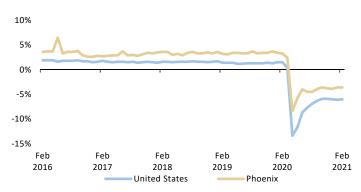
PHOENIX, 2020 ANNUAL AVERAGE



Source: U.S. Bureau of Labor Statistics

Payroll Employment

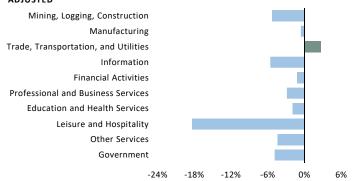
TOTAL NONFARM, NOT SEASONALLY ADJUSTED, 12-MONTH % CHANGE



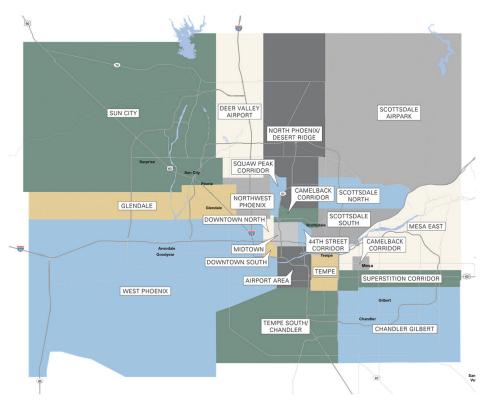
Source: U.S. Bureau of Labor Statistics

Employment Growth by Industry

PHOENIX, FEBRUARY 2021, 12-MONTH % CHANGE, NOT SEASONALLY ADJUSTED



Source: U.S. Bureau of Labor Statistics



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