# COLLIERS INTERNATIONAL | PHOENIX

# RESEARCH & FORECAST REPORT





# WARKET INDICATORS 2012 Q3 2011 Q3 VACANCY NET ABSORPTION CONSTRUCTION RENTAL RATE

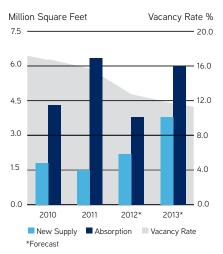
# KEY MARKET INDICATORS

3Q ECONOMIC TRENDS\*

PHOENIX METRO EMPLOYMENT

U.S. EMPLOYMENT

# NEW SUPPLY, ABSORPTION & VACANCY RATES: PAST 4 YEARS

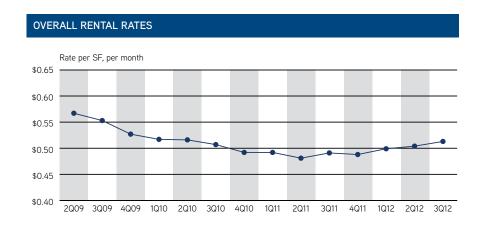


# First Spec Projects Break Ground in 3Q, More on the Way

# THE BROADER VIEW

The Greater Phoenix industrial market has been firmly entrenched in recovery mode for more than two full years, and further improvement is likely in the coming quarters. The initial stages of the market rebound were led by national-credit tenants aggressively leasing and occupying large blocks of space. These transactions have slowed in recent quarters, although not due to a steep drop in tenant demand, but rather as a result of a lack of available supply. This supply constraint will be remedied in the coming quarters as spec construction is underway and additional projects are slated to break ground before the end of the year. Future tenant demand should be supported by a strengthening local labor market and a rebound in housing. Employment growth in Greater Phoenix has been double the national rate over the past 12 months, and current forecasts call for more robust gains from 2013-2015. The local housing market is also on the mend, with prices rising by more than 16 percent in the past year. Strengthening home prices are driving greater permit issuance, construction employment gains and housing starts, which should fuel demand or industrial space as homebuilding volume accelerates.

Continued on page 2



<sup>\*</sup> Sources: Bureau of Labor Statistics

SC N of Salt River



While this year's transaction activity has outpaced 2011 levels, pricing for the bulk of the buildings changing hands has remained fairly flat. Year to date, the median price for all transactions is \$52 per square foot, a slight increase from the \$50 per square foot recorded in 2011. Cap rates have averaged in the low-8 percent range for most stabilized investment properties thus far in 2012, although a few high-profile transactions have closed with much lower cap rates.

## **CURRENT CONDITIONS**

The Greater Phoenix industrial market posted positive net absorption of 698,000 square feet in the third quarter, down from more than 2.1 million square feet in the second quarter. The declining availability of large blocks of space is evidenced by reviewing the impact of large tenant moves. The ten largest tenant move-ins during the third guarter totaled approximately 875,000 square feet, compared to more than 1.5 million square feet for the 10 largest moves during the second quarter.

Since vacancy peaked in early 2010, retailers have been leasing large distribution centers, driving average net absorption of more than 1.4 million square feet per quarter. The absorption of large blocks of space has accounted for more than half of the total net absorption in the Phoenix metro area over the past 10 quarters and the vacancy rate in industrial buildings 200,000 square feet and larger has fallen from approximately 20 percent in early 2010 to less than 10 percent currently. Tenants seeking at least 200,000 square feet of contiguous space have fewer than 10 options in all of Greater Phoenix. While tenants remain active in the market, a lack of new development in recent years is limiting the opportunities to move into large blocks of space.

The decline in availability of large blocks of space is finally prompting the construction of spec buildings. Two spec projects totaling 644,000 square feet broke ground during the third quarter, and as much as 1.5 million square feet of spec development is forecast to begin construction during the fourth quarter. How these buildings lease will serve as a barometer of the health of the market and will influence decisions on the

\$27.11

Continued on back page

234.260

SALE & LEASE ACTIVITY	ALE & LEASE ACTIVITY									
SALE ACTIVITY										
PROPERTY ADDRESS	SUBMARKET	SALE DATE	SALE PRICE	SIZE SF.	SALE PRICE SF.	CLASS				
800 N 75th Ave., Phoenix	Tolleson	8/7	\$90,290,000	1,267,110	\$71.26	А				
4809 E Thistle Landing, Phoenix	Chandler	8/31	\$6,725,000	101,006	\$66.58	В				

9/12

LEASE ACTIVITY				
PROPERTY ADDRESS	SUBMARKET	SIGN DATE	TENANT	SIZE SF.
8602 W Buckeye Rd., Tolleson	Tolleson	August	Communications Test Design	238,450
901 S 86th Ave., Tolleson	Tolleson	August	Medline Industries	135,472
3602 W Washington St., Phoenix	SW N of Buckeye Road	August	Consolidated Terminals & Logistics	104,346

\$6.350.000

2626 S 7th St., Phoenix

AIRPORT MARKET CLUSTER: North AIRPORT MARKET CLUSTER: Cell B22,978 9: WH 5,602,196 56: MF 2,954,071 12:	0,537 11.8% 0,764 14.7% 5,934 8.1% 8,500 6.4% .,298 14.3%	SF	RATE  6 Airport S of F  0.0%  0.5%	SF	TAL VACAN Q3-12	CY Q3-11	NET ABSO CURRENT PERIOD	RPTION - SF YTD	NEW SUP	PLY - SF YTD	UNDER CONSTR. SF	AVG. REI
INVENTORY SF  AIRPORT MARKET CLUSTER: North AIRPORT MARKET CLUSTER: North AIRPORT MARKET CLUSTER: North AIRPORT MARKET CLUSTER: Cell B22,978 93 WH 5,602,196 564 MF 2,954,071 126	Airport, S Airpor 0,537 11.8% 0,764 14.7% 6,934 8.1% 0,500 6.4% 0,298 14.3%	t N of Roeser, \$ - 118,518 181,759	Airport S of F		Q3-12	Q3-11		YTD		YTD	CONSTR. SF	RATE
I 4,423,112 52( I/H 24,971,587 3,68( I/F 8,208,230 66( I/S 1,840,446 11( X 4,269,169 61: otal 43,712,544 5,597  IORTHEAST MARKET CLUSTER: Cel I 822,978 9: I/H 5,602,196 566( I/F 2,954,071 126(	0,537 11.8% 0,764 14.7% 5,934 8.1% 8,500 6.4% .,298 14.3%	- 118,518 181,759	0.0%	Roeser, SC N			LINIOD		PERIOD			
/H 24,971,587 3,680 IF 8,208,230 669 CC/S 1,840,446 119 X 4,269,169 619 OTAL 43,712,544 5,597  IORTHEAST MARKET CLUSTER: Cell I 822,978 99 I/H 5,602,196 566 IF 2,954,071 120	0,764 14.7% 5,934 8.1% 8,500 6.4% 6,298 14.3%	181,759			of Salt Riv	er, SC S o	f Salt River					
8,208,230   665	5,934 8.1% 8,500 6.4% 2,298 14.3%	181,759	0.5%	520,537	11.8%	15.7%	110,539	94,324	-	-	-	\$0.
C/S 1,840,446 118 X 4,269,169 612  otal 43,712,544 5,597  ORTHEAST MARKET CLUSTER: Cel I 822,978 92 //H 5,602,196 566 IF 2,954,071 128	3,500 6.4% .,298 14.3%			3,799,282	15.2%	15.1%	(4,627)	360,270	-	20,000	-	\$0.
X 4,269,169 61: otal 43,712,544 5,597  IORTHEAST MARKET CLUSTER: Cei I 822,978 9; /H 5,602,196 566 IF 2,954,071 126	,298 14.3%	-	2.2%	847,693	10.3%	13.0%	83,509	178,347	-	-	-	\$0
VORTHEAST MARKET CLUSTER:         Certain           822,978         92           VH         5,602,196         56           MF         2,954,071         128			0.0%	118,500	6.4%	8.2%	14,968	23,504	-	-	-	\$0
NORTHEAST MARKET CLUSTER: Cel il 822,978 9; VH 5,602,196 56; VF 2,954,071 128	,033 12.8%	9,280	0.2%	620,578	14.5%	13.1%	(10,707)	6,299	-	-	235,000	\$0
I 822,978 9; /H 5,602,196 56( IF 2,954,071 128		309,557	0.7%	5,906,590	13.5%	14.3%	193,682	662,744	0	20,000	235,000	\$0
TH 5,602,196 560 F 2,954,071 128	itral Phoenix, Sc	ottsdale Airparl	k, Scottsdale/S	alt River								
F 2,954,071 128	2,375 11.2%	122,000	14.8%	214,375	26.0%	24.0%	(7,820)	(49,554)	-	-	-	\$0
, . ,	,896 10.1%	-	0.0%	566,896	10.1%	12.9%	101,684	106,271	-	-	-	\$0
C/S 1,113,334 8.	3,454 4.3%	-	0.0%	128,454	4.3%	7.1%	4,000	77,112	-	-	-	\$(
	.,160 7.3%	-	0.0%	81,160	7.3%	6.6%	(27,704)	(8,259)	-	-	-	\$(
X 4,671,459 1,017		11,297	0.2%	1,029,024	22.0%	19.9%	(32,465)	(89,174)	-	-	-	\$(
otal 15,164,038 1,886	,612 12.4%	133,297	0.9%	2,019,909	13.3%	14.1%	37,695	36,396	-	-	-	\$(
ORTHWEST MARKET CLUSTER: De									W Phx N of Th			
	9,683 7.8% 174 11.30	37,443	0.8%	407,126 3.135.174	8.6%	8.8%	(2,171)	199,801	-	194,262	600,000	\$1
/H 27,962,315 3,139 IF 9,861,346 852	5,174 11.2% 2,254 8.6%	-	0.0%	852,254	11.2% 8.6%	13.0% 12.0%	110,262 158,737	507,867 227,923	-	19,841	-	\$(
,,.	5,573 9.0%	-	0.0%	206,573	9.0%	8.6%	13,830	(22,314)	-	-	-	\$(
X 5,695,369 1,543	•	29,550	0.5%	1,572,921	27.6%	30.3%	82,379	130,288	_	_	_	\$(
otal 50,535,877 6,107		66,993	0.1%	6,174,048	12.2%	14.2%	363,037	1,043,565	-	214,103	600,000	\$(
SOUTHEAST MARKET CLUSTER: Ch	andler Airport. C	handler. Chandl	er N/Gilbert. F	alcon Field/A	pache Jun	ction. Mes	a. Tempe East	. Tempe North	west. Tempe S	outhwest		
	,521 8.4%	-	8.4%	741,521	8.4%	8.6%	165,952	373,614	-	335,000	316,000	\$0
/H 34,951,605 5,230	),826 15.0%	209,401	0.6%	5,440,227	15.6%	16.8%	59,862	236,309	-	10,446	-	\$(
MF 21,154,100 1,560	7.4%	89,800	0.4%	1,649,844	7.8%	6.7%	(195,660)	(92,101)	-	22,724	2,485,000	\$0
SC/S 3,183,033 389	7,742 12.2%	-	0.0%	389,742	12.2%	13.9%	(368)	29,110	-	-	-	\$0
X 13,241,560 2,619	9,973 19.8%	241,882	1.8%	2,861,855	21.6%	19.4%	44,251	159,689	-	-	-	\$(
otal 81,365,856 10,542	13.0%	541,083	0.7%	11,083,189	13.6%	13.6%	74,037	706,621	-	368,170	2,801,000	\$0
OUTHWEST MARKET CLUSTER: Go	odyear, SW N of	Buckeye Road,	SW S Buckeye	e Road, Tolles	son, South	west Outly	ing					
34,283,647 2,913	.,531 8.5%	264,190	0.8%	3,175,721	9.3%	16.1%	(415,774)	260,501	-	-	-	\$(
H 31,082,221 4,553	•	141,838	0.5%	4,695,147	15.1%	15.9%	196,761	(58,340)	-	-	-	\$(
IF 11,289,119 1,892		458,839	4.1%	2,351,290	20.8%	19.5%	182,205	321,882	-	259,200	-	\$(
	1,819 4.2%	44,220	2.9%	109,039	7.1%	5.6%	(24,020)	(28,325)	80,000	80,000	-	\$1
X 1,325,723 418 otal <b>79,520,808 9,840</b>	3,774 31.6% 1,884 12.3%	5,833 <b>914,920</b>	0.4% <b>1.1%</b>	424,607 <b>10,755,804</b>	32.0% <b>13.4%</b>	38.8% <b>16.7%</b>	91,095 <b>30,267</b>	74,668 <b>570,386</b>	80,000	339,200	-	\$( \$(
							·	•				
GRAND TOTAL												
53,081,805 4,635		423,633	0.8%	5,059,280	9.5%	14.3%	(149,274)	878,686	-	529,262	916,000	\$0
VH 124,569,924 17,166		469,757	0.4%	17,636,726	14.2%	15.2%	463,942	1,152,377	-	50,287	-	\$0
1F 53,466,866 5,099		730,398	1.4%	5,829,535	10.9%	11.3%	232,791	713,163	-	281,924	2,485,000	\$0
SC/S 9,977,248 860		44,220	0.4%	905,014	9.1%	9.5%	(23,294)	(6,284)	80,000	80,000	225.000	\$0
X 29,203,280 6,211		297,842	1.0%	6,508,985 <b>35,939,540</b>	22.3%	23.0%	174,553	281,770	- 80 000	941,473	235,000	\$0 <b>\$0</b>
otal 270,299,123 33,973	,690 12.6%	1,965,850	0.7%	35,939,540	13.3%	14.7%	698,718	3,019,712	80,000	941,473	3,636,000	\$0
QUARTERLY COMPARISON AN	ID TOTALS											
<b>012 3Q</b> 270,299,123 33,973	,690 12.6%	1,965,850	0.7%	35,939,540	13.3%	14.7%	698,718	3,019,712	80,000	941,473	3,636,000	\$0
270,249,672 34,526	,810 12.8%	1,951,998	0.7%	36,478,808	13.5%		2,131,925		301,924		3,115,000	\$0
	,497 13.6%	1,946,517	0.7%	38,664,014	14.3%		189,069		559,549		3,416,924	\$0
<b>012 1Q</b> 269,947,748 36,717		1 000 000										
012 1Q 269,947,748 36,717 011 4Q 269,388,199 36,160	,044 13.4%	1,937,735	0.7%	38,097,779	14.1%		2,571,707		1,115,167		2,802,273	\$

As new, corrected or updated information is obtained, it is incorporated in both current and historical data, which may invalidate comparison to previously issued reports.

GI = General Industrial WH = Warehouse MF = Manufacturing SC/S = Service Center/Showroom FX = Flex

timing of future projects entering the development pipeline.

At the submarket level, the Northwest Valley featured the greatest positive net absorption over the past three months, totaling 363,000 square feet. This absorption was driven in large part by a number of move-ins in the 10,000 square foot to 25,000 square foot range, with a mix between leased space and owner/user acquisitions. These moves, coupled with a lack of new development, have driven vacancy in the Northwest Valley down to 12.2 percent, the lowest rate in Greater Phoenix. Outside of the Northwest Valley, vacancy is in the low- to mid-13 percent range and is trending lower.



# PHOENIX INDUSTRIAL MARKET SUMMARY ≥ 10,000 SF

Transaction Velocity:	-11%
Total Dollar Volume:	\$180.9 M
Total Building SF:	3,368,408
Median Price per SF:	\$52
Average Cap Rate:	8.3%

Sales activity slowed during the third quarter, following a more than 60 percent spike in transactions in the second quarter. Despite the decline from the preceding three-month period, transaction activity in the third quarter outpaced levels from the same period in 2011, and year to date, deal flow is up 13 percent. While a few large deals closed during the third quarter, the bulk of the transaction activity was concentrated between \$1 million and \$4 million. These transactions were almost evenly mixed between investment and owner/user acquisitions.

# IN THE MONTHS AHEAD

Following a nearly three-year period where deliveries were limited to build-to-suit properties, operating conditions have strengthened to the point where developers are now bringing spec industrial buildings to the market. Recent activity levels suggest sufficient pent-up tenant demand for large blocks of new space, which will support absorption and allow vacancy to continue to creep lower as the economy strengthens. Backfilling of older spaces present some challenges, although continued strengthening in the local housing market should drive absorption of some older and smaller spaces. Current forecasts call for vacancy reach 13 percent at the end of this year, with the rate expected to dip below 12 percent by year end 2013.

# 522 offices in 62 countries on 6 continents

United States: 147 Canada: 37 Latin America: 19 Asia Pacific: 201 EMEA: 118

- \$1.8 billion in annual revenue
- 1.25 billion square feet under management
- Over 12,300 professionals

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