THIRD QUARTER 2017 MARKET REPORT SAN DIEGO FLEX / R&D



TIGHT MARKET. The San Diego Flex R&D market fundamentals continued to remain tight at the finish of the third quarter of 2017, with low availability, strong demand, and a moderate supply in the construction pipeline. Moreover, with the steady pace of job growth in the biotech and life sciences industries that drive the Flex/R&D market in San Diego, the market should continue to grow at a slow but steady pace.

VACANCY. Direct/sublease space (unoccupied) finished the first quarter at 6.97%, a decrease of 14.81% when compared with the same time last year, and a decrease of more than 50% from 2010's recession low of 16.12%.

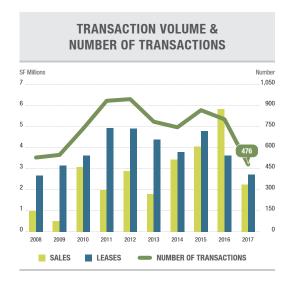
LEASE RATES. The average asking triple net lease rate per square foot per month in San Diego County was \$1.50 at the end of the third quarter, which is an increase from last quarter's rate of \$1.46. Although a dip in price occurred this quarter, the average asking lease rates have risen a full forty cents since the recession lows seen in the first and second quarters of 2011, and are still continuing an upward long-term trend.

TRANSACTION ACTIVITY. The combined amount of square feet leased or sold in the third quarter totaled 2.4 million square feet, which is roughly double the 1.2 million square feet transacted in the second quarter. This statistic can have some lag time in being reported, so look for this quarter's figures to end up somewhat higher in the next report.

EMPLOYMENT. The unemployment rate in San Diego County was 3.6% in May 2017, down from a revised 3.8% in April 2016 and below the year-ago estimate of 4.3%. This compares with an unadjusted unemployment rate of 4.2% for California and 4.1% for the nation during the same period. According to the State of California Employment Development Department, San Diego County gained 20,300 payroll jobs between May 2016 and May 2017, including 6,000 from government services, which reported the largest overall gain. The construction sector reported a growth of 5,000 jobs, and the educational and health services reported an increase of 3,900 jobs.

OVERALL. The San Diego Flex R & D market remains strong through three quarters of 2017, but as the life science and biotech sectors continue to be a major driver in San Diego's economy, the market will continue to grow at a steady pace. Because this booming industry targets space in San Diego specifically, there will be ongoing construction and new deliveries in response to the demand, and this will contribute to the slow uptick in availability in the coming future.





Market Statistics

	Change Over Last Quarter		3Q 2017	2Q 2017	3Q 2016	% Change Over Last Year	
Vacancy Rate		DOWN	6.97%	7.69%	8.19%	(14.81%)	
Availability Rate		DOWN	10.61%	11.92%	12.96%	(18.14%)	
Average Asking Lease Rate		UP	\$1.50	\$1.46	\$1.47	2.04%	
Sale & Lease Transactions		UP	2,427,075	1,270,973	1,692,542	43.40%	
Gross Absorption		FLAT	1,009,857	1,063,689	861,353	17.24%	
Net Absorption		POSITIVE	171,077	578,207	224,992	N/A	

EMPLOYMENT. The labor market in San Diego County will continue to improve, although we anticipate job growth to slow to 1.8%, or 25,000 jobs, over the year. With an expected growth in tourism and the local economy in general, look for sectors like leisure and hospitality to lead the way for employment gains, followed by health care and biotech, and government employment.

CONSTRUCTION. Construction in the Flex/R&D sector has been largely concentrated in the biotech subset of properties. For the remainder of the Flex/R&D market, there has been remarkably little new construction. We expect this to change with the "creative industrial" trend migrating into the Flex/R&D market.

LEASE RATES. Expect average asking rates to increase by approximately 2–3% over the next four quarters.

VACANCY. With new deliveries hitting the market this year, we anticipate vacancy rates to tick up slightly in the coming quarters, to the 7–8% range during 2018.

CONSTRUCTION. Through the first three quarters of 2017, 707,341 square feet of new Flex and R&D product has been completed, which surpasses the annual total of every year since 2006. At the end of the third quarter, there were 326,523 square feet under construction in San Diego County's flex market. Notably, Kearny Mesa has 156,000 under construction, and over 400,000 square feet of Flex/R&D properties under renovation. This relatively large amount of Kearny Mesa construction in the Flex/R&D sector is in contrast to almost no office or industrial construction in Kearny Mesa, one of the most centrally located areas of the county.

AVAILABILITY. Direct/sublease space being marketed was 10.61% at the end of the quarter, an 8.14% decrease from the previous year's rate of 12.96%.

ABSORPTION. The San Diego Flex R&D market has reached 1 million square feet of positive net absorption through the first three quarters of 2017, for a total of 4.6 million square feet of positive net absorption since the start of 2010.



Significant Transactions

Sales			† Estima	ated allocation from portfolio sale	* Voit Real Estate Services Deal		
Property Address	Submarket	Square Feet	Sale Price	Buyer	Seller		
2855 Gazelle Ct.	Carlsbad	176,000	\$79,400,000	Ionis Pharmaceuticals	BioMed Realty		
10390–10455 Pacific Center Ct.	Sorrento Mesa	384,558	\$66,500,000 [†]	City Office REIT, Inc.	Kilroy Realty Corporation		
10450 Pacific Center Ct.	Sorrento Mesa	134,000	\$44,000,000	Crown Realty & Development	Gramercy Property Trust		
6759-6779 Mesa Ridge Rd.	Sorrento Mesa	133,841	\$20,100,000	Jewell Capital, LLC	CW Capital Asset Management		
8825 & 8875 Aero Dr.	Kearny Mesa	140,470	\$18,500,000	Protea Properties *	LNR Partners, LLC *		
Leases					* Voit Real Estate Services Deal		
Property Address	Submarket	Square Feet	Transaction Date	Tenant	Owner		
7475 Lusk Blvd.	Sorrento Mesa	252,000	Aug-2017	Nuvaisive	HCP		
16550 Via Esprillo	Rancho Bernardo	180,946	Jul-2017	Amazon	Greenlaw Partners		
5935 Darwin Ct.	Carlsbad	52,260	Aug-2017	Reef	Pacific Development Partners		
10170 Sorrento Valley Rd.	Sorrento Valley	40,811	Jul-2017	Lighthouse Strategies	CIRE Partners		
3912 Calle Fortunada	Kearny Mesa	36,673	Aug-2017	Maxwell Technology	Calle Fortunada Invs Group, LLC * VOIT REAL ESTATE SERVICES 2		

	INVENTORY				VAC	VACANCY & LEASE RATES					ABSORPTION			
	Number of Bldgs.	Net Rentable Square Feet	Square Feet U / C	Square Feet Planned	Square Feet Vacant	Vacancy Rate 3Q2017	Square Feet Available	Availability Rate 3Q2017	Average Asking Lease Rate	Net Absorption 3Q2017	Net Absorption 2017	Gross Absorption 3Q2017	Gross Absorption 2017	
Central														
Central City	15	175,224	0	0	9,442	5.39%	9,442	5.39%	_	0	466	3,118	9,731	
East City	2	26,892	0	0	0	0.00%	0	0.00%	_	0	0	0	0	
Southeast City	17	197,755	0	0	0	0.00%	0	0.00%	_	5,000	5,000	5,000	5,000	
Kearny Mesa	204	5,518,640	156,000	0	631,986	11.45%	667,011	12.09%	\$1.39	(337,657)	(375,263)	49,081	198,061	
Mission Gorge	29	287,556	0	0	15,210	5.29%	32,393	11.26%	\$1.63	(244)	5,715	5,321	17,815	
Rose Canyon/Morena	38	609,335	0	0	18,546	3.04%	28,756	4.72%	\$1.07	4,080	14,988	14,343	48,946	
Sports Arena/Airport	30	380,720	0	0	0	0.00%	0	0.00%	_	0	1,350	0	1,350	
Miramar	218	4,702,558	0	141,760	335,271	7.13%	528,413	11.24%	\$1.33	64,537	3,745	125,374	293,426	
Sorrento Mesa	159	5,925,069	0	646,000	507,217	8.56%	678,993	11.46%	\$1.83	70,339	194,490	121,763	327,109	
Sorrento Valley	102	2,353,949	0	0	197,889	8.41%	337,823	14.35%	\$1.75	21,319	(21,715)	60,845	142,332	
Torrey Pines/UTC	72	6,131,902	170,523	641,463	616,015	10.05%	853,659	13.92%	\$3.29	(36,945)	593,268	4,980	405,927	
Central County Total	886	26,309,600	326,523	1,429,223	2,331,576	8.86%	3,136,490	11.92%	\$1.66	-209,571	422,044	389,825	1,449,697	
East County														
El Cajon	77	851,324	0	0	2,590	0.30%	2,590	0.30%	\$0.85	(920)	15,799	520	32,775	
La Mesa/Spring Valley	39	306,088	0	0	11,793	3.85%	10,668	3.49%	_	4,632	(368)	10,000	15,118	
Santee/Lakeside	54	564,061	0	0	3,308	0.59%	6,212	1.10%	_	0	0	3,212	3,212	
Outlying SD County S	20	78,080	0	0	0	0.00%	0	0.00%	\$1.10	0	0	410	2,010	
East County Total	190	1,799,553	0	0	17,691	0.98%	19,470	1.08%	\$0.88	3,712	15,431	14,142	53,115	
North County														
Escondido	80	752,671	0	0	12,619	1.68%	14,952	1.99%	\$1.23	3,253	41,796	4,418	50,338	
Oceanside	33	985,977	0	0	32,963	3.34%	40,486	4.11%		1,080	(15,019)	3,313	12,533	
San Marcos	59	1,053,462	0	0	49,184	4.67%	97,398	9.25%	\$1.04	23,984	29,519	31,164	70,944	
Vista	62	1,393,694	0	0	78,374	5.62%	106,202	7.62%	\$1.20	(7,883)	(15,815)	16,729	70,34	
Carlsbad	250	6,163,573	0	146,108	500,552	8.12%	776,022	12.59%	\$1.35	123,234	121,415	224,145	491,589	
North Beach Cities	18	155,333	0	0	2,592	1.67%	2,835	1.83%	\$1.95	(1,677)	(1,712)	0	1,480	
Outlying SD County North	18	139,412	0	0	0	0.00%	6,200	4.45%	_	500	1,796	500	1,796	
North County Total	520	10,644,122	0	146,108	676,284	6.35%	1,044,095	9.81%	\$1.32	142,491	161,980	280,269	699,021	
I-15 Corridor														
Poway	60	1,505,288	0	0	39,531	2.63%	66,580	4.42%	\$1.39	15,568	78,287	28,305	158,774	
Rancho Bernardo	93	4,527,959	0	0	138,289	3.05%	378,019	8.35%	\$1.64	195,703	253,032	211,177	683,194	
Scripps Ranch	27	713,377	0	233,741	10,214	1.43%	17,104	2.40%	\$1.33	0	11,794	18,732	40,740	
I–15 Corridor Total	180	6,746,624	0	233,741	188,034	2.79%	461,703	6.84%	\$1.61	211,271	343,113	258,214	882,708	
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South Coutny														
Chula Vista	81	1,453,288	0	0	56,109	3.86%	174,379	12.00%	\$1.28	20,318	3,861	53,358	77,466	
National City	23	303,615	0	0	8,032	2.65%	12,925	4.26%	\$1.75	2,856	893	14,049	19,174	
Otay Mesa	9	215,354	0	256,022	37,594	17.46%	141,443	65.68%	\$0.65	0	47,313	0	47,313	
San Ysidro/Imperial Beach	4	81,972	0	0	960	1.17%	55,960	68.27%	-	0	(960)	0	(
South County Total	117	2,054,229	0	256,022	102,695	5.00%	384,707	18.73%	\$0.73	23,174	51,107	67,407	143,953	
San Diego County Total	1,893	47,554,128	326,523	2,065,094	3,316,280	6.97%	5,046,465	10.61%	\$1.50	171,077	993,675	1,009,857	3,228,49	

Lease rates are on a triple-net basis.



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Market Adapting to Tight Conditions by Brandon Keith SENIOR VICE PRESIDENT/PARTNER, SAN DIEGO

The San Diego industrial market has been at or near all-time highs for rental rates, and all-time lows for vacancy for the past couple years. In some central county areas, rental rates for the most desirable R&D properties can be higher than even some Class B office rates. The market has been reacting to these conditions in a number of ways.

While landlords have been aggressive on face rents for some time now, well positioned properties are really pulling back on offering much in the way of tenant improvement allowance or free rent. In many parts of the county, tenants may be fortunate to get two months of rental abatement on a five-year lease and may be more likely to receive just one month of rental abatement or 30-45 days of early occupancy with no rental abatement. In the central county submarkets, landlords can now be more selective when it comes to which tenant they ultimately bring into their property. Landlords are taking a harder look at tenant credit and giving preference to tenants that have cleaner and less intense uses.

Tenants have been dealing with these tight market conditions in their own ways. Higher clear height has become more and more of a priority as companies try to maximize the efficiency by utilizing more cubic feet of volume, and getting all they can out of their space. Increasingly, parking has become a focus for industrial tenants as another way to get everything they can out of the smallest footprint possible, with rental rates being so high. In this market, many if not most tenants are renewing their lease in their existing location, due to very few alternatives, unless business conditions are requiring a relocation.

The tight conditions are not limited to the central county areas alone. Good luck to you if you need space in Escondido, El Cajon, or National City. Even Otay Mesa has a dearth of options for many size ranges, which was almost unimaginable just a few years back. The northwest corner of the county is the only area where there has been any significant level of new development. Fundamentals have been steadily increasing in Carlsbad, Oceanside, and Vista, but the current wave of new deliveries is making conditions less lopsided in the landlord's favor in those areas.

There will always be pockets where one size range of availabilities has more competition, or a spate of new construction can soften the landlords' control on the area to some extent, but overall the San Diego industrial market is not conducive to significant new industrial development. As long as the economy remains on solid ground, the overall San Diego industrial market will remain tight, with no major change on the immediate horizon.

Product Type

MFG./DIST.: Flex/Research and Development (R&D) buildings can be one story, one story with a mezzanine, and two story built-out structures with a high ratio of window wall to floor area with lower ceilings. They generally have over 50% built-out office space or laboratory use, with the remaining space being utilized as light manufacturing or warehousing. In addition, the parking ratio must be at least 3 spaces or greater per 1,000 square feet.

Submarkets

CENTRAL COUNTY

Central City, East City, Southeast City, Kearny Mesa, Mission Gorge, Rose Canyon/Morena, Sports Arena/Airport, Miramar, Sorrento Mesa, Sorrento Valley, Torrey Pines/UTC

EAST COUNTY

El Cajon, La Mesa/Spring Valley, Santee / Lakeside

NORTH COUNTY

Escondido, Oceanside, San Marcos, Vista, Carlsbad, North Beach Cities, Outlying SD **County North**

I-15 CORRIDOR

Poway, Rancho Bernardo, Scripps Ranch

SOUTH BAY

Chula Vista, National City, Otay Mesa, San Ysidro/Imperial Beach, **Outlying SD County South**

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