

Real People. Real Solutions.™

## Orange County | Second Quarter 2010



# **R&D Market Report**

Compared to last quarter:

Vacancy DOWN

**Net Absorption** 



Lease Rates DOWN

**Transactions** 



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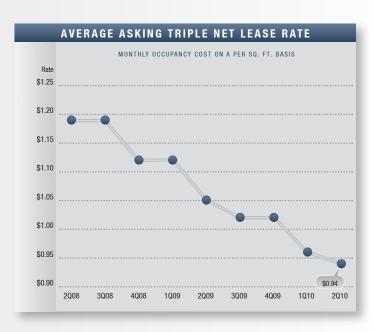
### Market Highlights

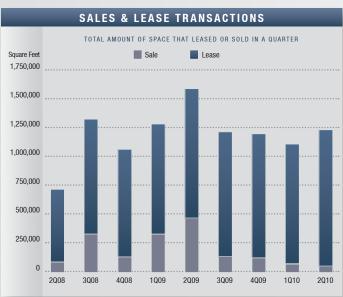
- Encouraging Numbers The Orange County Research & Development Market is showing trends of stabilization. This quarter, availability rose slightly, vacancy dropped, and net absorption posted positive numbers. Although demand is still weak by historical standards, the volume of lease transactions is increasing. While these are positive indications, stability will need to be sustained in following quarters to be considered recovery.
- Construction Currently, there is no R&D space under construction in Orange County, due to lack of demand. The shrinking availability of land, combined with the high land prices, scarce financing and rising construction costs, has led to few projects being developed.
- Vacancy Direct/sublease space (unoccupied) finished the quarter at 8.79%, constituting an increase over last year's rate of 7.50%. This quarter's rate of 8.79% is still lower than the 9.82% vacancy rate we saw in the second quarter of 2004.
- Availability Direct/sublease space being marketed was 13.18% this quarter, up from the 11.70% we saw this same quarter last year. This is an increase of 12.65% of new space being marketed when compared to the same quarter last year.
- Lease Rates The average asking Triple Net lease rate per square foot per month in Orange County for the second quarter of 2010 was \$0.94 — a 10.48% decrease over last year's rate of \$1.05 and two cents lower than last quarter's rate. The record high rate of \$1.22 was established in the second quarter of 2007.
- Absorption Net absorption for the county posted a positive 69,152 square feet for the second quarter of 2010, giving the R&D market an average of 285,000 square feet of negative absorption for last five quarters. This negative absorption can be attributed to the recent job losses.

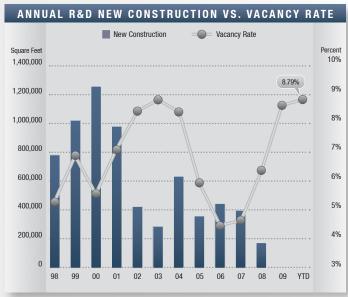
- Transaction Activity Leasing activity checked in this quarter at 1.1 million square feet. The average amount of leasing per quarter for the past five quarters was 1.1 million square feet. Sales activity posted 49,023 square feet this quarter. The average amount of sales per quarter over the past five quarters was 160,000 square feet.
- ◆ Employment The unemployment rate in Orange County was 9.2% in May 2010 down from a revised 9.5% in April 2010 and above the year ago estimate of 8.6%. This compares with an unadjusted unemployment rate of 11.9% for California and 9.3% for the nation during the same period. According to the State of California Employment Development Department, Orange County lost 14.800 payroll jobs over the last twelve months; the largest loss was 12,300 in construction. However, during that same period, Orange County gained 8,300 jobs in leisure and hospitality and another 900 jobs in education and health services.
- Overall We are beginning to see a decrease in the amount of vacant space being added per quarter. Absorption was positive a sign of recovery. With few new deliveries in the pipeline to put more upward pressure on vacancies, the market should continue to stabilize. We foresee an increase in investment activity in the coming quarters as lenders begin to dispose of distressed assets. Lease rates are expected to remain soft for the near future, and concessions in the forms of free rent, relocation funds and tenant improvement allowances should continue to increase to incentivize tenants to act. We should see an increase in leasing activity as many short-term deals come up for renewal and as job creation begins in the second half of 2010. Once job creation turns positive and consumer confidence stabilizes, the R&D market will again turn positive.

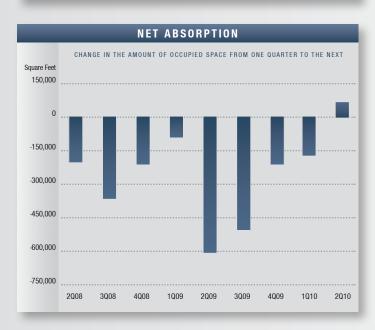
	R&D MA	RKET OV	ERVIEW	
	2Q2010	1Q2010	2Q2009	% CHANGE vs. 2Q2009
Vacancy Rate	8.79%	8.90%	7.50%	17.20%
Availablity Rate	13.18%	12.89%	11.70%	12.65%
Average Asking Lease Rate	\$0.94	\$0.96	\$1.05	(10.48%)
Sale & Lease Transactions	1,235,022	1,101,795	1,588,686	(22.26%)
Gross Absorption	1,082,621	1,262,942	1,137,386	(4.81%)
Net Absorption	69,152	(168,643)	(602,864)	N/A

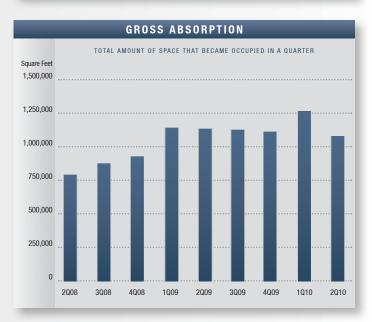






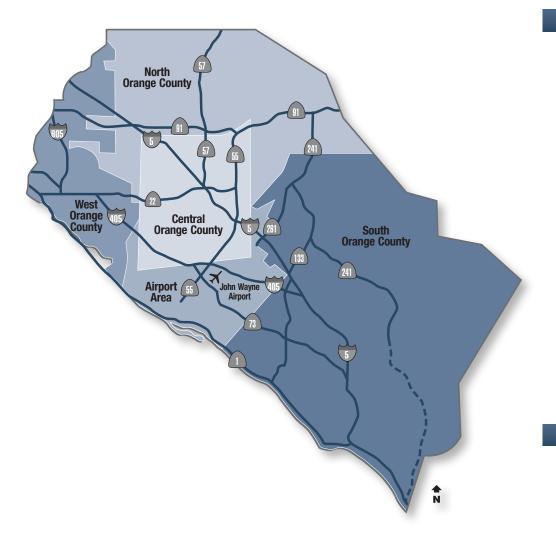






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New Number		of	Rentable	Feet	Feet	Feet	Rate	Feet	Rate	Asking	Absorption	Absorption	Absorption	Absorption
See   17   1707, 756   0   0   0   0   0   0   0   0   0	North County	·												
Bases   26	Anaheim	96	3,032,582	0	0	238,797	7.87%	322,476	10.63%	\$0.64	20,052	41,112	42,059	121,341
February   1	Brea													24,910
Islands														10,404
La France 7 7 27,2797 0 0 0 18,212 5097 5097 51,00 1,152 16,600 1,152 16,000 1														41,634
Please   19						,						,		
West   County   Cou														
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West Country														
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Local Marindon														
West During Teach   206   5,705,1663   0   0   860,667   8,03%   987,886   1,91%   8,044   47,080   05,877   59,452   1212   1214   1414   1														7,536
Central County	West County Total	206		0	0		8.63%							120,123
Marshelm	,		, ,			,		,		•	( , ,	( , ,	,	,
Surface   Surf	•	71	1 655 100	0	0	76.252	4 C10/	04 702	E 700/	<b>¢</b> 0.00	14 002	025	0E 201	EE 107
Company   10														
Semble Ana   0			, ,			,								
Westminder   20   Se7749   0   0   10.352   1.28%   16.218   2.89%   30.00   19.506   20.957   19.50														56,759
Control County Florid   338   8,228,888   0   0   0   5,1409   6,255   7,45,10   0,066   50,07   4,423   24,745   15,053   30,056   14,10714												,		23,391
Althority   Alth														306,955
Contain Maries   182	•													
Founth Maley		182	4 365 106	0	0	510 567	11 70%	640 961	14 68%	\$0.84	10 702	(42.806)	88 005	151 011
Note   Mayor Flanch   229   87,800.24   0 0 0 842.823   12,43%   1,180.338   17,41%   50.92   (5),1803   01,150]   84,901   27,120   11,000   11,						,						,		
Nowport Reach   22   31,774   0   0   33,067   4,07%   53,115   6,54%   51,16   (4,324)   (12,106)   6,007   11,005   5,001   11,005   5,001   11,005   5,001   11,005   11,														215,214
Sarta Ana   129   3,444,913   0   0   365,483   9,26%   488,674   11,85%   50,85   (15,220)   (39,779)   48,576   145,671   Tutalin   63   3,410,831   0   0   324,646   3,95%   489,141   13,75%   50,951   (32,339)   (24,33)   24,35   34,76   103,266   3,276					0	,						,		11,032
AirportArea Todal	Santa Ana	129	3,944,913	0	0	365,483	9.26%	458,674	11.63%	\$0.85	(15,220)	(39,779)	48,578	145,610
Alleo Viloy	Tustin	96	3,410,831	0	0	324,645	9.52%	469,143	13.75%	\$0.91	(2,635)	2,435	43,176	103,249
Masuring   As   March   March   As   March   M	Airport Area Total	746	20,655,719	0	0	2,158,610	10.45%	2,892,718	14.00%	\$0.91	(63,235)	(204,743)	288,461	651,238
Masuring   As   March   March   As   March   M	South County													
Foothin Branch   7		36	870.084	0	0	59.335	6.82%	92.253	10.60%	\$1.01	10.136	21.470	12.995	24.329
Infere Spectrum   269	,					,		,			,			49,415
Lagiman Nijungh   16	Irvine Spectrum	269		0	0					\$1.04	93,829	76,237		650,716
Lake Forest 60 1,370,209 0 0 8,28,57 6,05% 137,15° 1,011% 5,033 1,047° 9,300 39,886 14,62° Mission Vielo 55 9,040,227 0 0 65,026 6,91% 192,825 2,049% 51,00 4,799 11,0434 1,9886 15,00° Rancho Santa Margarita 42 1,477,487 0 0 0 49,754 3,37% 91,147 6,17% 51,00° 1,479.51 1,198 4,242 10,51° San Clemente 45 1,061,382 0 0 20 101,813 9,53% 142,930 11,47% 51,10 1,5759 7,071 1,101 124,68 58n Juan Capistrano 40 567,226 0 239,012 88,525 15,06% 88,012 14,97% 50,02 (12,268) (8,268) 0 0 10,30° South County Protate 61 19,424,816 0 239,012 1,124,09 3,23% 2,911,718 1,99% 51,02 118,773 7,477 45,644 981,140° County 1,000 10,4999 175 2,790,991 0 0 0 310,427 11,12% 382,499 13,70% 50,87 22,916 42,524 78,899 165,76 50,000 109,999 2 25 1,665,490 0 0 240,687 8,944 382,914 13,07% 50,87 22,916 42,524 78,899 165,76 50,000 109,999 2 25 1,665,490 0 0 0 5,533 3,46% 112,643 50,000 109,999 11 (1,022,001) 15,000 100,000 12,000	Laguna Hills	62	1,401,127	0	0	125,503	8.96%		7.66%	\$1.24	14,844	(2,272)	48,290	76,504
Mission Vision   Mission   M														17,200
Rancho Saria Margarita   42   1,477,487   0   0   49,754   3,37%   9,114   5,17%   5,17%   5,073   1,911   1,198   4,242   10,55   5.60   5.60   5.60   16,475   14,97%   5,182   12,288   6,288   0   0   10,30   5.60   1,911   1,198   1,424   10,10   1,425   1,														84,626
San Clemente 45 1,061,382 0 0 101,183 9.53% 142,930 13.47% \$1.10 (5,759) 7,017 14,001 42,45   San Juan Capistrano 40 587,926 0 239,012 88,525 15.06% 8.01, 149,7% \$1.09 22 16,288 (8,288) 0 10,30   South County Total 612 19,424,816 0 239,012 5,592,598 8.79% 8,387,687 13.16% \$0.96 59,152 (19,491) 1,052,621 2,345,56   North County Total 2,100 65,648,490 0 239,012 5,592,598 8.79% 8,387,687 13.16% \$0.96 59,152 (19,491) 1,052,621 2,345,56   North County Total 2,100 65,648,490 0 239,012 5,592,598 8.79% 8,387,687 13.16% \$0.96 59,152 (19,491) 1,052,621 2,345,56   North County 10,000 124,999 175 2,790,971 0 0 310,427 11,12% 382,499 13,70% \$0.87 2,291.6 42,524 78,889 16,76 50,000 19,9999 25 1,665,490 0 0 57,583 3,46% 112,643 6,76% \$1.10 (6,747) (12,152) 0 0 100,000+ 11 2,400,115 0 0 0 57,583 3,46% 112,643 6,76% \$1.10 (6,747) (12,152) 0 0 10,000+ 11 2,400,115 0 0 0 7,553 3,46% 112,643 6,76% \$1.10 (6,747) (12,152) 0 0 10,000+ 11 2,400,115 0 0 0 7,553 3,46% 112,643 6,76% \$1.10 (6,747) (12,152) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0						,						,		
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South County Total   19,424,816   0   239,012   1,811,240   9,32%   2,911,718   14,99%   51,02   108,773   74,077   459,644   981,140   70range County Total   2,90   63,648,490   0   239,012   5,592,598   8.79%   8,387,687   13,18%   50,96   69,152   (99,491)   1,062,621   2,345,56   1,000 to 24,999   175   2,790,991   0   0   310,427   11,12%   382,499   13,10%   50,87   22,916   42,524   78,899   165,76   25,000 to 49,999   82   1,766,490   0   0   57,683   3,46%   112,643   6,76%   50,70   10,794   31,735   48,672   120,33   50,000 to 99,999   25   1,666,490   0   0   0   0   0,00%   72,000   3,00%   50,00   0   0   0   0   0   0   0   0   0														
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1,65,000 to 49,999		1/12	2 157 162	0	0	170 027	7 88%	3UV V33	0 12%	\$0.84	(25.400)	(36 343)	37 831	60.467
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100,000+ 4 998,376 0 0 0 0.00% 207,280 22.82% \$1.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0														14,732
Central County														0
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25,000 to 49,999 69 2,254,009 0 0 177,552 7.88% 214,497 9.52% \$0.75 18,852 4,082 29,368 68,74 50,000 to 99,999 17 1,172,508 0 0 36,016 3.07% 201,728 17.20% \$0.00 8,157 19,553 10,687 24,48 100,000+ 6 935,333 0 0 0 0 0 0.00% 0 0.00% \$0.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•	241	3,867.008	0	0	300,436	7.77%	329.085	8.51%	\$1.19	17,224	1,110	110,458	213,726
50,000 to 99,999 17 1,172,508 0 0 0 36,016 3.07% 201,728 17.20% \$0.00 8,157 19,553 10,687 24,48 100,000+ 6 935,333 0 0 0 0 0 0.00% 0 0.00% \$0.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0														68,746
100,000+ 6 935,333 0 0 0 0 0.00% 0 0.00% \$0.00 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1														24,483
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25,000 to 49,999	Airport Area													
25,000 to 49,999	10,000 to 24,999	500	8,051,084	0	0	885,982	11.00%	1,123,130	13.95%	\$0.99	(29,718)	(105,316)	162,539	339,099
100,000+ 22 3,241,978 0 0 167,734 5.17% 408,740 12.61% \$0.89 0 0 0 0 36,322   South County  10,000 to 24,999 369 6,092,528 0 150,972 604,855 9.93% 726,696 11.93% \$0.94 22,156 48,150 194,965 399,16 25,000 to 49,999 173 5,806,722 0 88,040 623,076 10.73% 994,014 17.12% \$0.93 72,673 (34,320) 234,328 341,00 50,000 to 99,999 51 3,394,679 0 0 0 339,863 10.01% 690,291 20.33% \$1.08 11,176 57,479 27,583 97,58 100,000+ 19 4,130,887 0 0 243,446 5.89% 500,717 12.12% \$0.00 2,768 2,768 2,768 143,39   Corange County  10,000 to 24,999 1,427 22,958,773 0 150,972 2,271,727 9.89% 2,765,843 12.05% \$0.93 7,079 (49,874) 584,692 1,187,21 25,000 to 49,999 534 17,938,928 0 88,040 2,052,715 11.44% 2,684,116 14.96% \$0.90 57,320 (133,493) 424,646 764,23 50,000 to 99,999 167 11,134,100 0 0 0 856,976 7.70% 1,748,991 15.71% \$1.02 1,985 81,108 70,515 214,38 100,000+ 62 11,616,689 0 0 0 411,180 3.54% 1,188,737 10.23% \$0.92 2,768 2,768 2,768 2,768 179,72								978,616						198,226
South County  10,000 to 24,999 369 6,092,528 0 150,972 604,855 9.93% 726,696 11.93% \$0.94 22,156 48,150 194,965 399,16 25,000 to 49,999 173 5,806,722 0 88,040 623,076 10.73% 994,014 17.12% \$0.93 72,673 (34,320) 234,328 341,00 50,000 to 99,999 51 3,394,679 0 0 0 339,863 10.01% 690,291 20.33% \$1.08 11,176 57,479 27,583 97,58 100,000+ 19 4,130,887 0 0 0 243,446 5.89% 500,717 12.12% \$0.00 2,768 2,768 2,768 2,768 143,39  Orange County  10,000 to 24,999 1,427 22,958,773 0 150,972 2,271,727 9.89% 2,765,843 12.05% \$0.93 7,079 (49,874) 584,692 1,187,21 25,000 to 49,999 534 17,938,928 0 88,040 2,052,715 11.44% 2,684,116 14.96% \$0.90 57,320 (133,493) 424,646 764,23 50,000 to 99,999 167 11,134,100 0 0 0 856,976 7.70% 1,748,991 15.71% \$1.02 1,985 81,108 70,515 214,38 100,000+ 62 11,616,689 0 0 0 411,180 3,54% 1,188,737 10.23% \$0.92 2,768 2,768 2,768 2,768 179,72														77,587
10,000 to 24,999 369 6,092,528 0 150,972 604,855 9.93% 726,696 11.93% \$0.94 22,156 48,150 194,965 399,16 25,000 to 49,999 173 5,806,722 0 88,040 623,076 10.73% 994,014 17.12% \$0.93 72,673 (34,320) 234,328 341,00 50,000 to 99,999 51 3,394,679 0 0 0 339,863 10.01% 690,291 20.33% \$1.08 11,176 57,479 27,583 97,58 100,000+ 19 4,130,887 0 0 0 243,446 5.89% 500,717 12.12% \$0.00 2,768 2,768 2,768 2,768 143,39 20 20 20 20 20 20 20 20 20 20 20 20 20		22	3,241,978	0	0	167,734	5.17%	408,740	12.61%	\$0.89	0	0	0	36,326
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100,000+ 19 4,130,887 0 0 243,446 5.89% 500,717 12.12% \$0.00 2,768 2,768 2,768 2,768 143,39   Drange County  10,000 to 24,999 1,427 22,958,773 0 150,972 2,271,727 9.89% 2,765,843 12.05% \$0.93 7,079 (49,874) 584,692 1,187,21   25,000 to 49,999 534 17,938,928 0 88,040 2,052,715 11.44% 2,684,116 14.96% \$0.90 57,320 (133,493) 424,646 764,23   50,000 to 99,999 167 11,134,100 0 0 856,976 7.70% 1,748,991 15.71% \$1.02 1,885 81,108 70,515 214,38   100,000+ 62 11,616,689 0 0 0 411,180 3.54% 1,188,737 10.23% \$0.92 2,768 2,768 2,768 179,72														341,006
Orange County           10,000 to 24,999         1,427         22,958,773         0         150,972         2,271,727         9.89%         2,765,843         12.05%         \$0.93         7,079         (49,874)         584,692         1,187,21           25,000 to 49,999         534         17,938,928         0         88,040         2,052,715         11.44%         2,684,116         14.96%         \$0.90         57,320         (133,493)         424,646         764,23           50,000 to 99,999         167         11,134,100         0         0         856,976         7.70%         1,748,991         15.71%         \$1.02         1,985         81,108         70,515         214,38           100,000+         62         11,616,689         0         0         411,180         3.54%         1,188,737         10.23%         \$0.92         2,768         2,768         2,768         179,72														97,583
10,000 to 24,999       1,427       22,958,773       0       150,972       2,271,727       9.89%       2,765,843       12.05%       \$0.93       7,079       (49,874)       584,692       1,187,21         25,000 to 49,999       534       17,938,928       0       88,040       2,052,715       11.44%       2,684,116       14.96%       \$0.90       57,320       (133,493)       424,646       764,23         50,000 to 99,999       167       11,134,100       0       0       856,976       7.70%       1,748,991       15.71%       \$1.02       1,985       81,108       70,515       214,38         100,000+       62       11,616,689       0       0       411,180       3.54%       1,188,737       10.23%       \$0.92       2,768       2,768       2,768       179,72		19	4,130,887	0	0	243,446	5.89%	500,717	12.12%	\$0.00	2,768	2,768	2,768	143,398
25,000 to 49,999     534     17,938,928     0     88,040     2,052,715     11.44%     2,684,116     14.96%     \$0.90     57,320     (133,493)     424,646     764,23       50,000 to 99,999     167     11,134,100     0     0     856,976     7.70%     1,748,991     15.71%     \$1.02     1,985     81,108     70,515     214,38       100,000+     62     11,616,689     0     0     411,180     3.54%     1,188,737     10.23%     \$0.92     2,768     2,768     2,768     179,72														
50,000 to 99,999 167 11,134,100 0 0 856,976 7.70% 1,748,991 15.71% \$1.02 1,985 81,108 70,515 214,38 100,000+ 62 11,616,689 0 0 411,180 3.54% 1,188,737 10.23% \$0.92 2,768 2,768 2,768 179,72	, ,											,		1,187,218
100,000+ 62 11,616,689 0 0 411,180 3.54% 1,188,737 10.23% \$0.92 2,768 2,768 2,768 179,72														764,236
														214,385
OC Total 2,190 63,648,490 0 239,012 5,592,598 8.79% 8,387,687 13.18% \$0.96 69,152 (99,491) 1,082,621 2,345,56		62 2,190	11,616,689 63,648,490	0 <b>0</b>	239,012	411,180 5,592,598	3.54% <b>8.79</b> %	1,188,737 8,387,687	10.23% 13.18%	\$0.92 <b>\$0.96</b>	2,768 <b>69,152</b>	2,768 (99,491)	2,768 1,082,621	179,724 2,345,563

This survey consists of buildings greater than 10,000 square feet. Lease rates are on a triple net basis.



#### SUBMARKETS

#### NORTH

Anaheim, Brea, Buena Park, Fullerton, La Habra, La Palma, Placentia, Yorba Linda

#### **WEST**

Cypress, Huntington Beach, Los Alamitos

#### **CENTRAL COUNTY**

Anaheim, Garden Grove, Orange, Santa Ana, Westminster

#### **AIRPORT**

Costa Mesa, Fountain Valley, Irvine, Newport Beach, Santa Ana, Tustin

#### SOUTH

Aliso Viejo, Foothill Ranch, Irvine Spectrum, Laguna Hills, Laguna Niguel, Lake Forest, Mission Viejo, Rancho Santa Margarita, San Clemente and San Juan Capistrano

#### PRODUCT TYPE

#### **R&D OR MID-TECH**

30% to 74.9% improved with drop ceiling, minimum parking ratio of 3 to 1, minimum 50% of exterior glassline, dock and/or ground level loading.

#### Please Contact Us for Further Information

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714.978.7880

Irvine, CA
949.851.5100

Sacramento, CA
916.772.8648

San Diego, CA
858.453.0505

Los Angeles, CA
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Newport Beach, CA
Phoenix, AZ

949.644.8648



101 Shipyard Way Newport Beach, CA 92663 949.644.8648 www.voitco.com Lic.#01333376

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This survey consists of properties representing both single tenant and multi-tenant buildings. The lease rates are based on a triple net basis. The information contained in this report is gathered from sources that are deemed reliable, but no guarantees are made as to its accuracy. This information is for Voit Real Estate Services' use only and cannot legally be reproduced without prior written consent from the management of Voit Real Estate Services.

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