H1 2019

CBRE

Campbell / Los Gatos Central San Jose Cupertino / Saratoga East San Jose Mountain View / Los Altos / Palo Alto Northeast San Jose Santa Clara South San Jose Sunnyvale South San Mateo Central San Mateo North San Mateo Fremont / Newark / Union City

PREFACE

CBRE is pleased to introduce the H1 2019 Silicon Valley Multifamily Market Report. Produced by Jefrey Henderson and Jon Teel of CBRE's Multifamily Group, this report has been assembled to empower Multifamily investors, owners, and developers in the Silicon Valley market.

This report has been prepared with current data sourced from a comprehensive survey of nearly 275,000 units throughout Santa Clara County, San Mateo County and lower Alameda County. Minimum reporting requirements were identified for each submarket and city by class, type, and size.

As the global leader in commercial real estate, CBRE understands the critical nature of transparency in a marketplace. This report was created to fill the void of reliable and detailed data for the Multifamily property type in Silicon Valley. Data contributions and validations to this publication were made by:

- <u>CBRE Multifamily Group</u>
- <u>CBRE Research</u>
- <u>CBRE Econometric Advisors</u>
- <u>Moody's</u>
- <u>CoStar</u>

- YardiMatrix
- U.S. Department of Housing and Urban Development

THREE REAL

- U.S. Census Bureau
- <u>Real Capital Analytics</u>

Whatever your Multifamily needs may be, please feel free to reach out to us. We have the most comprehensive data on the market and can provide information on a macro or micro level based on class, city, submarket, vintage, size, proximity to transit, and many other variations.

We welcome your inquiries into the Silicon Valley Multifamily Market and look forward to adding value to your real estate holdings.

Best Regards,

Jefrey Henderson

Jefrey Harderson

Jon Teel

TABLE OF CONTENTS

EXECUTIVE SUMMARY.......4

SILICON VALLEY MARKET

Silicon Valley Market Overview5
Silicon Valley Technology Report
Bay Area Summary 8
Bay Area Historical Rental Rates & Vacancy
Silicon Valley Economics10
Top 15 Leases for The First Half of 201911
Supply vs. Demand and Absorption12

SILICON VALLEY SUBMARKETS

1. Campbell / Los Gatos	14
2. Central San Jose	16
3. Cupertino / Saratoga	18
4. East San Jose	20
5. Mountain View / Los Altos/Palo Alto	22
6. Northeast San Jose	24
7. Santa Clara	26
8. South San Jose	28
9. Sunnyvale	30
10. South San Mateo	32
11. Central San Mateo	34
12. North San Mateo	
13. Fremont / Newark / Union City	38

STATE OF THE SILICON VALLEY 40

For a market analysis on your property or more information contact:



Jefrey Henderson Executive Vice President +1 408 453 7461 jefrey.henderson@cbre.com



Jon Teel Sales Associate +1 408 453 7434 jon.teel@cbre.com

CBRE 225 W Santa Clara St 12th Flr +1 408 453 7400 www.cbre.siliconvalley.com



HEADLINES TO KNOW

EXECUTIVE SUMMARY

Fueled by strong employment gains and venture capital investment in the technology industry, the Silicon Valley Multifamily Market remains healthy. Although, several headwinds threaten the market's ability to stabilize.

Since 2010, the Silicon Valley labor force has grown by 31%, adding more than **371,000 new jobs**. During that same time, **only 68,000 housing permits** were issued. This imbalance between the Silicon Valley job engine and the residential construction market is at the core of why multifamily rents have risen nearly 85% this cycle.

Looking forward, the office leasing market suggests tech hiring is not slowing down. There is approximately 13 million sq. ft. of office space under construction in Silicon Valley, 8.2 million sq. ft. (63%) of which is already pre-leased. This pre-leased space will likely be occupied in the next 12-24 months and will **add approximately 41,000 new employees***.

Despite these positive employment drivers, the housing development market is slowing in Silicon Valley. Housing developers are facing regulatory headwinds in the form of increased development impact fees and affordable requirements, in addition to rapidly escalating construction costs. Consequently, **new housing permits declined 29% year-over-year**, with 4,733 permits issued in H1 2018 and only 3,343 in H1 2019.

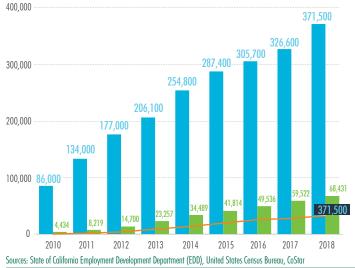
*Estimated employee growth is based on a conservative 200 sq. ft. per employee in the pre-leased office space

RENT \$2,968/MO. 02 2019 **ANNUAL RENT GROWTH BY CLASS** 3.3% +2.5% +3.5%+3.7% YEAR-OVER-YEAR **CLASS A CLASS B CLASS C** CAP RATES **CAP RATES INCREASED** ACANC YEAR-OVER-YEAR 3.61% 4.349 **16 BPS INCREASE** YEAR-OVER-YEAR 02 20 18 Q3 20 18 Q4 20 18 Q1 20 19 02 20 19 SALES SALES VOLUME INCREASED BILLION .5% 🖌 H1 SALES VOLUME YEAR-OVER-YEAR PIPELINE **DECREASE IN HOUSING** PERMITS YEAR-OVER-YEAR OUSING PERMITS 3.439 NH1 2018 712 UNITS 2.191 UNDER CONSTRUCTION

LARGEST EMPLOYMENT SECTORS IN THE SILICON VALLEY AREA



SILICON VALLEY JOBS TO HOUSING IMBALANCE

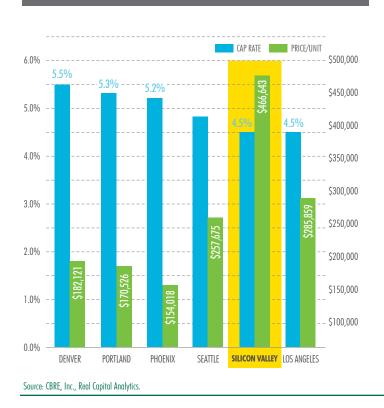


TRANSACTION VOLUME AND CAP RATES

The Silicon Valley Multifamily Market exceeded \$1 billion in first half transaction volume for the first time since 2016. This is a critical benchmark that indicates that local, national and international investors continue to see the Silicon Valley as a market on the rise where multiple investment strategies can still be deployed successfully.

Mid-year total sales volume through June 2019 was \$1,192,000,000 which is a 38.5% increase from mid-year 2018. The sales pipeline through the second half of the year remains strong, with nearly \$500 million in additional sales activity occurring in July 2019.

Market cap rates are beginning to increase, indicating a modest cooling of sales values. Cap rates in the first half of the year averaged 4.5%, approximately 30 BPS higher than the first half of 2018. Average multifamily cap rates have not exceeded 4.50% in Silicon Valley since the third quarter of 2014, according to Real Capital Analytics. Set against declining interest rates, rising cap rates will be a trend to watch.



WESTERN MARKETS - CAP RATES & PRICING UNIT

NOTABLE SALE TRANSACTIONS LARGEST SALE HIGHEST PRICE/UNIT PARTNER BUYOUT (45%) DOMAIN DOMAIN DOMAIN DOMAIN SAN JOSE, CA SAN JOSE, CA SAN JOSE, CA ONE SOUTH MARKET SALE VALUEY AVERAGE CAP RATES SALE VALUEY AVERAGE CAP RATES DOMAIN DOMAIN









1 SF Bay Area, CA

EMPLOYMENT BREAKDOWN

	Employed 2018	Growth 2013-18	Average Wage	Growth 2013-18
TOTAL TECH OCCUPATIONS	353,760	33.4%	\$129,718	14.2%
Software Developers & Programmers	156,670	36.6%	\$135,390	14.1%
Computer Support, Database & Systems	124,440	43.4%	\$110,024	16.9%
Computer & Information Systems Managers	31,470	52.0%	\$199,278	14.6%
Technology Engineering-Related	41,180	-4.4%	\$114,488	3.6%
TOTAL NON-TECH OCCUPATIONS	436,160	21.7%	\$68,027	9.1%
Sales	64,450	42.7%	\$87,534	-6.5%
Administrative & Office Support	230,660	11.7%	\$47,702	12.6%
Business Operations & Finance	86,350	23.2%	\$95,881	7.6%
Marketing	54,700	49.3%	\$86,781	1.7%

Source: U.S. Bureau of Labor Statistics (Metro Area), April 2019. Note: Aggregate of San Francisco, Oakland and Silicon Valley Metro Areas.

POPULATION TRENDS

The population of twentysomethings grew by 18,981 (5.2%) since 2012. That's 13.5% of total growth in a population of 2,449,653.



-20,000 -10,000 0 10,000 20,000 30,000 40,000 50,000 60,000 Source: U.S. Census Bureau (Cities of San Francisco, Oakland, San Mateo and San Jose), 2019.

HOUSING & RELATIVE COSTS

AVERAGE APARTMENT RENT: \$2,856 PER UNIT/MO. 25% FIVE-YEAR GROWTH

163% LIVING COST BUSINESS COST

Source: Apt. rent data from CBRE EA (Metro), Q1 2019. Note: Weighted Average of San Francisco, Oakland and Silicon Valley Metro Areas Source: Relative Costs from Moody's Analytics (Metro Area), Q1 2019. (US = 100%)

TECH TALENT DIVERSITY

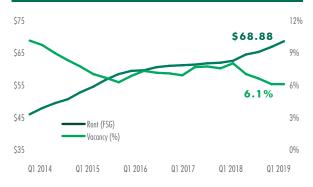


26% FEMALE

Source: U.S. Census Bureau (Metro Area), 2019. Note: Weighted Average of San Francisco, Oakland and Silicon Valley Metro Areas.

Source: CBRE Tech Talent Report 2019

OFFICE RENT & VACANCY TRENDS



Source: CBRE Research (Metro Area), Q1 2019.

84.79

LABOR FORCE PIPELINE AND EDUCATION

TECH DEGREE COMPLET	IONS	Growth 2012-17	EDUCATIONAL ATTAINMENT (2018)
TOTAL TECH DEGREES	8,225*	46.3%	10 20/
Computer Engineering	5,115	72.2%	49.3 %
Math/Statistics	1,183	24.3%	BACHELOR'S DEGREE
Other Tech Engineering	1,927	13.5%	OR HIGHER

Source: The National Center for Education Statistics (Region), 2019. Aggregate of San Francisco,Oakland and Silicon Valley Metro Areas. *2017 annual completions. Source: U.S. Census Bureau (Cities of San Francisco, Oakland, San Mateo and San Jose), 2019.

TOP TECH OFFICE SPACE DEALS (2019)

Tenant	Address	Sq. Ft.
Facebook	250 Howard St (San Francisco)	755,900
Micron	110 Holger Way (Silicon Valley)	603,700
Pinterest	88 Bluxome St (San Francisco)	490,000
Roku	1155-1173 Coleman Ave (Silicon Valley)	472,300
LinkedIn	455 Mary Ave (Silicon Valley)	410,700

Source: CBRE Research (Office Market), 2019.

START-UP PIPELINE											
Top Regional Universities	Company Count	Capital Raised (\$ Billions)									
Stanford University	1,015	28.8									
University of California Berkeley	1,012	20.8									

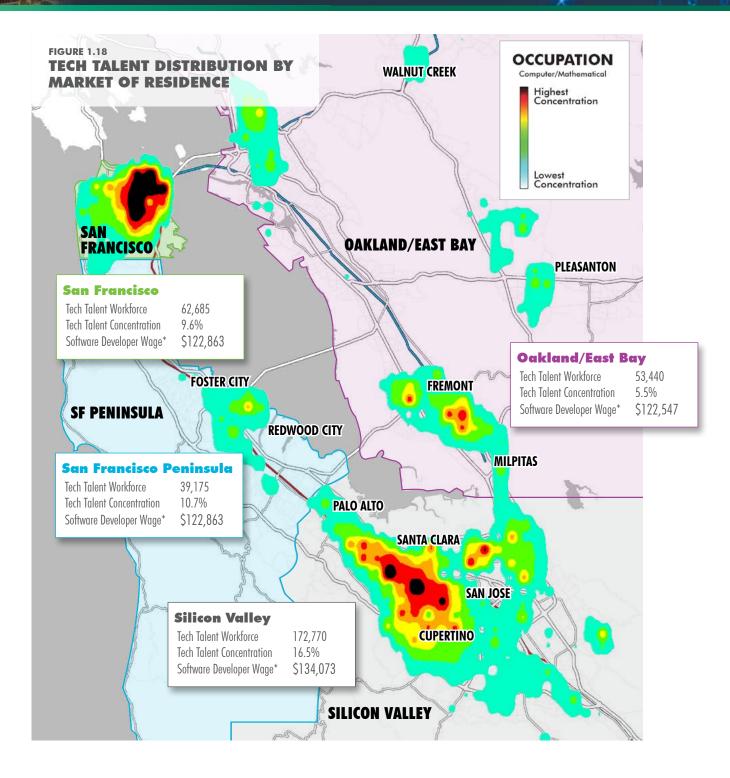
VC-Funded Companies Founded by Alumni of Top Regional Universities: Snapchat, Solyndra, SunRun, DoorDash, Opendoor, Guardant Health

Source: Pitchbook, 2019.



H1 2019

SILICON VALLEY MULTIFAMILY REPORT





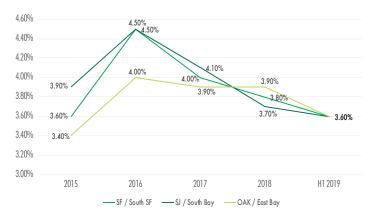


BAY AREA SUMMARY

As population and job growth continue to rise throughout the Bay Area, the nine historically disparate counties are beginning to trend as one large metropolitan area. Lifestyle remains a top priority for renters in the Bay Area, which has increased demand for living in high density areas supporting walkable communities. In order to compete with other Bay Area markets, Santa Clara County has increased the focus on developments near transit stations and downtown areas.

VACANCY BY MARKET

BAY AREA VACANCY



BAY AREA RENT



HISTORICAL RENTAL & VACANCY RATES

2015					2016				2017			2018			H1 2019					
BAY AREA	RENT	SF	\$/SF	VACANCY	RENT	SF	\$/SF	VACANCY	RENT	SF	\$/SF	VACANCY	RENT	SF	\$/SF	VACANCY	RENT	SF	\$/SF	VACANCY
SF / South SF	\$3,191	798	\$4.00	3.60%	\$3,112	778	\$4.00	4.50%	\$3,155	746	\$4.23	4.00%	\$3,288	752	\$4.37	3.80%	\$3,384	749	\$4.52	3.60%
SJ / South Bay	\$2,622	880	\$2.98	3.90%	\$2,578	877	\$2.94	4.50%	\$2,662	873	\$3.05	4.10%	\$2,792	870	\$3.21	3.70%	\$2,894	869	\$3.33	3.60%
OAK / East Bay	\$2,191	836	\$2.62	3.40%	\$2,213	832	\$2.66	4.00%	\$2,259	831	\$2.72	3.90%	\$2,333	824	\$2.83	3.90%	\$2,394	823	\$2.91	3.60%
Source: CBRE Econom	Source: CBRE Econometric Advisors																			

SILICON VALLEY CURRENT RENTAL & VACANCY RATES										BAY AREA POPULATION						
		CLASS A			CLASS B			CLASS C				SINC	E 2010			
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	COUNTY	POPULATION	GROWTH	% INCREASE			
Studio	\$2,722	\$4.24		\$2,168	\$4.64		\$2,002	\$4.37		SF / SF Peninsula	1,652,850	129,164	8.48%			
1 Bedroom	\$2,868	\$3.78		\$2,528	\$3.69		\$2,313	\$3.34		San Jose	1937570	155928	8.75%			
2 Bedroom	\$3,546	\$3.25		\$3,248	\$3.30		\$2,929	\$2.95		Oakland	2816968	257672	10.07%			
3 Bedroom	\$4,074	\$2.96		\$3,719	\$3.03		\$3,377	\$2.86		North Bay	1345635	59520	4.63%			
Overall	\$3,353	\$3.53	4.10%	\$2,970	\$3.48	4.20%	\$2,514	\$3.26	3.60%	Total	7,753,023	602,284	8.42%			
Course CoCtor										Course II C. Consus Duron						

Source: CoStar

Source: U.S. Census Bureau

HI 2019

SILICON VALLEY MULTIFAMILY REPORT

BAY AREA HISTORICAL RENTAL RATES & VACANCY

		2	2016			2	017			2	018			H1	2019	
SF / SOUTH SF	RENT	SF	\$/SF	VAC.												
Central San Mateo	\$2,995	853	\$3.51	4.80%	\$3,012	863	\$3.49	3.90%	\$3,180	862	\$3.69	3.50%	\$3,409	861	\$3.96	3.10%
Civic Center/Downtown	\$2,792	552	\$5.06	3.90%	\$2,776	555	\$5.00	3.60%	\$2,835	549	\$5.16	3.20%	\$2,948	526	\$5.60	2.10%
Haight Ashbury/Western Addition	\$3,539	758	\$4.67	5.20%	\$3,655	752	\$4.86	3.70%	\$3,838	763	\$5.03	3.30%	\$3,858	756	\$5.10	4.10%
North Marin	\$2,332	854	\$2.73	3.30%	\$2,421	852	\$2.84	2.60%	\$2,460	842	\$2.92	2.60%	\$2,495	843	\$2.96	2.60%
North San Mateo	\$2,532	819	\$3.09	4.10%	\$2,621	827	\$3.17	4.00%	\$2,756	808	\$3.41	4.70%	\$2,798	816	\$3.43	5.00%
Russian Hill/Embarcadero	\$3,316	698	\$4.75	4.60%	\$3,365	698	\$4.82	5.20%	\$3,525	716	\$4.92	4.30%	\$3,471	677	\$5.13	3.40%
South Marin	\$3,592	963	\$3.73	8.10%	\$3,537	959	\$3.69	4.70%	\$3,512	947	\$3.71	2.80%	\$3,572	955	\$3.74	4.40%
South of Market	\$3,613	703	\$5.14	4.40%	\$3,592	708	\$5.07	4.20%	\$3,752	696	\$5.39	4.00%	\$3,853	695	\$5.54	3.40%
South Marin	\$3,138	853	\$3.68	4.10%	\$3,224	860	\$3.75	4.50%	\$3,317	878	\$3.78	4.80%	\$3,426	872	\$3.93	3.90%
South of Market	\$2,674	798	\$3.35	4.00%	\$2,868	799	\$3.59	2.70%	\$3,034	788	\$3.85	1.90%	\$3,023	787	\$3.84	2.10%
Overall	\$3,112	778	\$4.00	4.50%	\$3,155	746	\$4.23	4.00%	\$3,288	752	\$4.37	3.80%	\$3,384	749	\$4.52	3.60%

		2	2016			2	2017			2	018			HI	2019	
SJ / SOUTH BAY	RENT	SF	\$/SF	VAC.												
Campbell/Los Gatos	\$2,415	813	\$2.97	4.10%	\$2,449	792	\$3.09	3.50%	\$2,596	801	\$3.24	3.30%	\$2,654	807	\$3.29	3.40%
Central San Jose	\$2,419	855	\$2.83	4.80%	\$2,488	870	\$2.86	4.20%	\$2,583	867	\$2.98	4.10%	\$2,658	863	\$3.08	4.80%
Cupertino/Saratoga	\$2,749	916	\$3.00	5.00%	\$2,820	937	\$3.01	4.20%	\$3,001	935	\$3.21	3.90%	\$3,152	903	\$3.49	3.80%
East San Jose	\$2,034	865	\$2.35	3.60%	\$2,105	866	\$2.43	3.20%	\$2,218	853	\$2.60	3.10%	\$2,224	855	\$2.60	2.60%
Mountain View/Los Altos	\$3,114	826	\$3.77	4.70%	\$3,177	825	\$3.85	4.60%	\$3,370	822	\$4.10	3.90%	\$3,528	820	\$4.30	3.70%
Northeast San Jose	\$2,631	886	\$2.97	4.70%	\$2,689	891	\$3.02	4.30%	\$2,814	879	\$3.20	3.60%	\$2,905	886	\$3.28	3.50%
Santa Clara	\$2,574	882	\$2.92	4.80%	\$2,742	890	\$3.08	4.30%	\$2,883	890	\$3.24	4.00%	\$2,994	886	\$3.38	3.70%
Santa Clara County/Other	\$2,100	868	\$2.42	2.70%	\$2,203	867	\$2.54	3.50%	\$2,273	864	\$2.63	3.90%	\$2,298	867	\$2.65	3.90%
South San Jose	\$2,236	837	\$2.67	4.90%	\$2,303	847	\$2.72	3.60%	\$2,399	842	\$2.85	4.00%	\$2,490	841	\$2.96	3.90%
Sunnyvale	\$2,664	805	\$3.31	3.31%	\$2,781	811	\$3.43	3.43%	\$2,898	814	\$3.56	3.56%	\$3,033	818	\$3.71	2.90%
Overall	\$2,578	877	\$2.94	4.50%	\$2,662	873	\$3.05	4.10%	\$2,792	870	\$3.21	3.70%	\$2,894	869	\$3.33	3.60%

		2	2016			2	2017			2	018			HI	2019	
OAK / EAST BAY	RENT	SF	\$/SF	VAC.	RENT	SF	\$/SF	VAC.	RENT	SF	\$/SF	VAC.	RENT	SF	\$/SF	VAC.
Concord/Martinez	\$1,966	806	\$2.44	3.70%	\$1,988	808	\$2.46	3.80%	\$2,071	812	\$2.55	4.00%	\$2,130	813	\$2.62	3.40%
East Alameda	\$2,395	852	\$2.81	4.50%	\$2,424	866	\$2.80	4.80%	\$2,457	871	\$2.82	4.60%	\$2,547	869	\$2.93	4.80%
East Contra Costa	\$1,729	839	\$2.06	3.40%	\$1,815	840	\$2.16	3.50%	\$1,875	830	\$2.26	4.10%	\$1,927	830	\$2.32	3.30%
Fremont/Newark/Union City	\$2,277	816	\$2.79	3.80%	\$2,311	814	\$2.84	3.70%	\$2,392	814	\$2.94	3.60%	\$2,461	815	\$3.02	3.00%
North Alameda	\$2,695	814	\$3.31	4.50%	\$2,775	800	\$3.47	4.30%	\$2,882	798	\$3.61	3.90%	\$2,933	824	\$3.56	5.10%
San Leandro/Hayward	\$1,903	783	\$2.43	2.90%	\$1,938	794	\$2.44	3.20%	\$2,004	798	\$2.51	3.00%	\$2,051	801	\$2.56	2.70%
San Ramon/Walnut Creek	\$2,260	837	\$2.70	4.80%	\$2,335	834	\$2.80	4.00%	\$2,408	839	\$2.87	4.00%	\$2,465	839	\$2.94	3.60%
West Contra Costa	\$2,533	777	\$3.26	4.50%	\$2,594	770	\$3.37	4.30%	\$2,689	768	\$3.50	4.40%	\$2,737	769	\$3.56	3.80%
Overall	\$2,213	832	\$2.66	4.00%	\$2,259	831	\$2.72	3.90%	\$2 <i>,</i> 333	824	\$2.83	3.90%	\$2,394	823	\$2.91	3.60%

Source: CBRE Econometric Advisors





SILICON VALLEY ECONOMIC UPDATES:

OFFICE SUBMARKET SNAPSHOT

MID 2019 NOTABLE OFFICE LEASE TRANSACTIONS & INDICATORS											
		0	0								
5.9% Vacancy Rate	\$5.39 PSF Lease Rate	2,839,551 SF Net Absorption	9.0 MSF Under Construction								
LEASE (TENANT)		CITY	TOTAL SF								
CONFIDENTIAL		SAN JOSE	150,737								
UBER		SUNNYVALE	138,240								
ZSCALER		SAN JOSE	134,279								

The first half of 2019 has marked a historic leasing & construction run for Silicon Valley. Adobe Inc. began construction on a nearly 700,000 square foot office tower, marking the first Class A office development to break ground in downtown San Jose since 2009. This global headquarters expansion is symbolic of material progress as a new wave of investors and developers continue to pour capital into the downtown submarket. Jay Paul Company bought 50 W San Fernando Street, an approximately 350,000 square foot office town for a record setting \$650 per square foot purchase price, in addition to another Jay Paul Company purchase at 200 Park Ave. The proposed 700,000 saugre foot office development sits directly across from CityView Plaza where Jay Paul Company is seeking final approval for a 3.4 million square foot mixed-use project. With the proximity to transportation, favorable asking rates compared to other submarkets, and new product on the horizon, more technology companies will likely make their way to downtown San Jose.

SILICON VALLEY R&D

MID 2019 NOT	ABLE OFFICE LEASE T	RANSACTIONS & INDICATO	RS
0	0		0
7.1% Vacancy Rate	\$2.60 PSF Lease Rate	334,054 SF Net Absorption	355, 120 SF Under Construction
LEASE (TENANT)		CITY	TOTAL SF
ASML		SAN JOSE	265,000
RAYTHEON		SUNNYVALE	162,215
LAM RESEARCH CO	IRP.	FREMONT	116,450
A10 NETWORKS		SAN JOSE	116,381

Following moderate leasing activity and occupancy losses to start the year, the R&D market began to gain traction toward the end of H1. An increase in large lease transactions and the number of renewals led to a rise in leasing activity, up 16% quarter-over-quarter. User purchase and lease transactions over 50,000 square feet totaled nearly 1.9 million square feet in the second quarter alone. Additionally, a lack of suitable existing space along with a scarce R&D pipeline and steady tenant demand has led to an increase in renewals. Although the overall vacancy remained flat quarter-over-quarter, vacancy rate is down 160 bps year-over-year.

INDUSTRIAL SUBMARKET SNAPSHOT

MID 2019 NOT	ABLE OFFICE LEASE TR/	ANSACTIONS & INDICATO	RS
٥	0		0
2.0% Vacancy Rate	\$1.11 PSF Lease Rate	(266,977) SF Net Absorption	3.4 MSF Under Construction
LEASE (TENANT)		CITY	TOTAL SF
SYNNEX CORPORA	TION	FREMONT	150,737
SUDDATH RELOCAT	TION OF NOR CAL	SAN JOSE	138,240
JAVELIN LOGISTIC	S	NEWARK	134,279
FLEXTRONICS		MILPITAS	103,124
HOME DEPOT INC.		SAN JOSE	134,279

Market conditions remained tight as an uptick in leasing activity held the overall vacancy rate at 2.0%, the third consecutive quarter with vacancy rates at or below 2.0%. Current supply constraints coupled with consistent tenant demand kept the market stable, however with an estimated 3.4 million square feet in the pipeline with much set to deliver by the end of the year, tenants will have the ability to look at larger available blocks of space, which is expected to put upward pressure on lease rates after a flat five quarters. The appetite for new industrial product is apparent when considering the 1.3 million square feet delivered since 2017 is 100% leased.

CBRE



TOP 15 LEASES FOR THE FIRST HALF OF 2019

	TENANT	TRANSACTION SF	ADDRESS	CITY
1	CONFIDENTIAL	736,750	60 E BROKAW RD	SAN JOSE
2	Uber	290,181	190 MATHILDA PL	SUNNYVALE
3	🗼 ASML	265,000	125 RIO ROBLES	SAN JOSE
4	snowflake 🗱	212,000	450 CONCAR DR	SAN MATEO
5	CONFIDENTIAL	189,974	600 CLYDE AVE	MOUNTAIN VIEW
6	Exercaler	172,405	110 HOLGER WY	SAN JOSE
7	NETFLIX	165,068	100 WINCHESTER CIR	LOS GATOS
8	Roku	162,557	1125 COLEMAN AVE	SAN JOSE
9	Raytheon	162,215	430 CALIFORNIA AVE	SUNNYVALE
10	COBHAM	160,000	5300 HELLYER AVE	SAN JOSE
11	CONFIDENTIAL	121,780	20450 STEVENS CREEK BLVD	CUPERTINO
12		119,058	6201 AMERICA CENTER DR	SAN JOSE
13	Lam [®] RESEARCH	116,450	4050 STARBOARD DR	FREMONT
14	Aleworks	116,381	2300 ORCHARD PKWY	SAN JOSE
15	Microsoft	105,000	755 N MATHILDA AVE	SUNNYVALE

CBRE and the CBRE logo are service marks of CBRE, Inc. All other marks displayed on this document are the property of their respective owners, and the use of such logos does not imply any affiliation with or endorsement of CBRE Source: CBRE Research



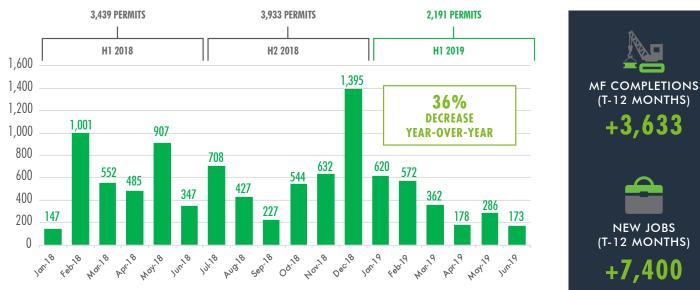


SUPPLY VS. DEMAND AND ABSORPTION

Over the past 12-months demand continued to outpace the supply of housing, with 3,633 multifamily units delivered and 7,400 net new jobs created. There are 20,712 units under construction with anticipated deliveries over the next 3 years, but the construction pipeline is slowing in Santa Clara and San Mateo counties. Year-over-year housing permits issued in these counties declined 36% from 3,439 in H1 2018 to only 2,191 permits in H1 2019.

HOUSING PERMITS ISSUED IN SANTA CLARA AND SAN MATEO COUNTIES

5+ Units Buildings



Sources: State of California Employment Development Department (EDD), United States Census Bureau, CBRE Econometric Advisors, CoStar

PIPELINE SUMMARY

	CURRENT INVENTORY	2014 -	H1-2019	UNDER CO	ONTRUCTION	APP	ROVED	PRO	POSED	TOTAL	PIPELINE
SUBMARKETS	UNITS (5+)	UNITS DELIVERED	NET ABSORPTION	UNITS	% OF INVENTORY	UNITS	% OF INVENTORY	UNITS	% OF INVENTORY	UNITS	% OF INVENTORY
CAMPBELL/LOS GATOS	8,314	375	391	0	0%	0	0%	892	11%	892	11%
CENTRAL SAN JOSE	16,257	159	9	1,242	8%	962	5%	3,615	20%	5,819	36%
CUPERTINO/SARATOGA	5,451	148	253	0	0%	800	15%	103	2%	903	17%
EAST SAN JOSE	11,022	262	340	1,638	15%	0	0%	569	4%	2,207	20%
MOUNTAIN VIEW/LOS ALTOS/ PALO ALTO	25,969	1,067	1,140	1,833	7%	2,806	10%	9,699	32%	14,338	55%
NORTHEAST SAN JOSE	34,743	3,678	3,753	4,021	12%	2,643	7%	10,741	25%	18,164	52%
SANTA CLARA	17,828	3,359	3,367	2,995	17%	3,186	15%	12,292	51%	18,473	104%
SOUTH SAN JOSE	12,070	1,105	1,058	602	5%	0	0%	491	4%	792	7%
SUNNYVALE	21,799	825	1,079	845	4%	1,558	7%	4,125	17%	6,528	30%
NORTH SAN MATEO	16,504	424	363	460	3%	172	1%	1,605	9%	2,237	14%
SOUTH SAN MATEO	21,627	2,384	2,286	1,933	9%	991	4%	3,382	14%	6,306	29%
CENTRAL SAN MATEO	23,702	1,253	1,630	2,204	9%	1,679	6%	2,523	9%	6,406	27%
FREMONT/ NEWARK/ UNION CITY	21,796	492	527	2,939	13%	5,548	22%	2,083	7%	10,570	48%
OVERALL	237,082	15,531	16,196	20,712	9%	20,345	8%	52,120	19%	93,635	39%

CBRE

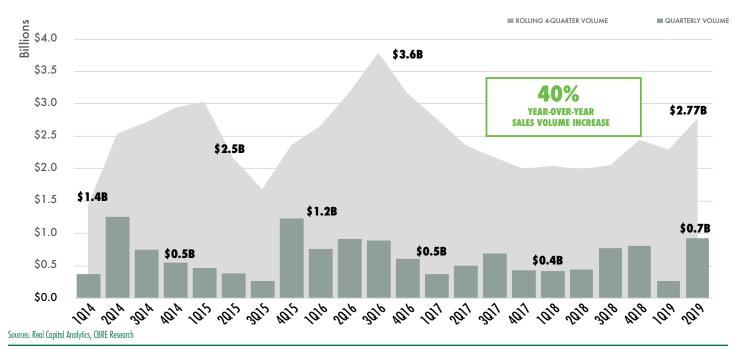
H1 2019

SILICON VALLEY MULTIFAMILY REPORT

TOP 20 MULTIFAMILY SALE TRANSACTIONS: H1 2019

SALE DATE	PROPERTY NAME	CITY	UNITS	YEAR BUILT	SALE PRICE	PRICE PER UNIT	\$ PSF	CAP RATE	BUYER	SELLER
Jan-19	Lakewood Court Apts	San Jose	48	1988	\$17,280,000	\$360,000	\$447	5.32%	Sridhar Equities	William Young
Jan-19	Alamo Park	Mountain View	25	1974	\$9,883,875	\$395,355	\$512	2.94%	Lo Family	William Young
Feb-19	Lenzen Square	SAN JOSE	88	2002	\$21,000,000	\$238,636	\$202	4.88%	WNC Companies	American Opportunity
Feb-19	Avana San Jose / Terra	San Jose	220	1985	\$80,000,000	\$363,636	\$328		Greystar	Pacific Urban Residential
Mar-19	Delano	San Jose	35	1960	\$10,000,000	\$285,714	\$456	4.94%	Anthony Speno	Michael Kelly
Apr-19	Atherton Green	Redwood City	51	1963	\$25,400,000	\$498,039	\$739	4.21%	Jay Paul Company	Interstate Equities Corp.
Apr-19	Magnolia Court	San Mateo	30	1954	\$16,700,000	\$556,667	\$537		Wei Family	Richard Freschet
Apr-19	1220 El Camino Real	Burlingame	15	1941	\$7,935,500	\$529,033	\$607	4.00%	Greenpoint li Llc	Alex Abela Properties
Apr-19	One South Market	San Jose	312	2015	\$80,600,000	\$258,333	\$341	3.98%	Essex Property Trust	Heitman
Apr-19	Sofi Riverview Park	San Jose	271	2015	\$132,250,000	\$488,007	\$602		Pinnacle	WTI, Inc
Apr-19	131 Elm St	San Mateo	20	1964	\$11,500,000	\$575,000	\$662	4.25%	Richard Freschet	Michael Kelly
Apr-19	Royal Viking Apts	Mountain View	18	1969	\$8,800,000	\$488,888	\$266		Dividend Homes, Inc.	Pan-Cal Corporation
May-19	Sofi Redwood Park	Redwood City	112	1962	\$50,100,000	\$447,321	\$516		Pacific Urban Residential	The Wolff Company
May-19	926 Woodside	Redwood City	75	1963	\$40,000,000	\$533,333	\$599	4.00%	Michael Kelly	WL Butler Investment Corp.
May-19	Carolyn Apartments	Campbell	21	1977	\$8,770,000	\$417,619	\$254	4.21%	Miroyan Brothers	JOYCE ANDERSON
MAY-19	Pacific Gardens	San Mateo	38	1993	\$25,500,000	\$671,052	\$509	3.50%	Ruder Family	MCAKER INVESTMENTS USA
MAY-19	Domain Apartments	San Jose	444	2013	\$255,500,000	\$575,450	\$558	4.70%	Prime Group	Equity Residential
NAY-19	1230 Alameda De Las Pulgas	Belmont	22	1962	\$8,300,000	\$377,272	\$768	5.44%	Chuang Family	Lynda Brouchoud
JUN-19	Village Drive Apts	Belmont	30	1959	\$16,000,000	\$533,333	\$623	4.10%	Ruder Family	Sherman Tran
JUN-19	Lex Apts	San Jose	387	2017	\$180,500,000	\$466,408	\$535	4.50%	Equity Residential	ROEM
						\$452,955	\$503	4.33%		

SALES VOLUME (\$)







CAMPBELL / LOS GATOS

Average Rent: Increased 5.52% (+\$144), from \$2,608 in 2Q18 to \$2,752 in 2Q19 Average Vacancy: Increase from 3.2% (+80 BPS) in 1Q19 to 4% in 2Q19 Supply: No units Under Construction; 0% of submarket inventory base; 0% of Bay Area inventory base Sales Volume*: 1 transaction for a total of \$26,125,000





RENTAL RATE & VACANCY SUMMARY TABLES

BY YEAR	i	1960-19	69	i	970-19	79		1980-19	89		1990-199	99		2000-20	09	BU	ILT AFTER	2010
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio	\$1,659	\$4.05		\$1,950	\$4.65		Ş-	Ş-		Ş-	Ş-		\$2,191	\$4.25		Ş-	Ş-	
1 Bedroom	\$2,565	\$3.32		\$2,279	\$3.22		\$2,270	\$3.34		\$2,627	\$3.58		\$3,066	\$3.90		\$3,416	\$4.20	
2 Bedroom	\$2,640	\$2.64		\$2,879	\$2.82		\$2,839	\$3.09		\$3,669	\$3.28		\$3,850	\$3.43		\$4,310	\$3.72	
3 Bedroom	\$3,373	\$2.67		\$3,205	\$2.94		\$2,965	\$3.95		\$4,750	\$3.69		Ş-	Ş-		\$5,702	\$4.62	
Overall	\$2,663	\$3.29	4.20%	\$2 <i>,</i> 487	\$3.10	3.90%	\$2,512	\$3.28	1.90%	\$3,106	\$3.38	3.20%	\$3,524	\$3.73	3.80%	\$3,693	\$3.96	10.70%

BY SIZE	5	0 - 99 UNITS	;	i	100+ UNIT	'S	BY CLASS		CLASS	A		CLASS	B		CLASS	C
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio	\$1,825	\$4.60		\$2,013	\$4.48		Studio	\$2,191	\$4.25					\$1,909	\$4.57	
1 Bedroom	\$2,300	\$3.24		\$2,579	\$3.65		1 Bedroom	\$3,066	\$3.90		\$2,618	\$3.74		\$2,284	\$3.14	
2 Bedroom	\$3,027	\$3.09		\$3,187	\$3.20		2 Bedroom	\$3,850	\$3.43		\$3,178	\$3.19		\$2,914	\$3.09	
3 Bedroom	\$3,445	\$3.21		\$3,126	\$2.45		3 Bedroom				\$3,157	\$2.63		\$3,377	\$2.86	
Overall	\$2,515	\$3.05	4.20%	\$2,816	\$3.40	3.70%	Overall	\$3,524	\$3.73	3.80%	\$2,884	\$3.44	3.60%	\$2,429	\$3.06	4.20%

Source: Yardi Matrix



CAMPBELL / LOS GATOS: MULTIFAMILY PIPELINE



	Under Construction	(0)	0 Units
	Approved	(0)	0 Units
•	Proposed	(3)	892 Units
#	NAME	UNITS	STATUS
1	1777 Saratoga Ave	580	Proposed
2	BELLATERRA @ NORTH 40	253	Proposed
3	Del Grande Redevlopment	59	Proposed

Source: Yardi Matrix, CBRE Research





CENTRAL SAN JOSE

Average Rent: Increased 2.4% (+\$63), from \$2,623 in 2Q18 to \$2,686 in 2Q19

Average Vacancy: No change from 4.1% in 1Q19 to 4.1% in 2Q19

Supply: 1,242 of units Under Construction; 7.64% of submarket inventory base; 0.51% of Bay Area inventory base

Sales Volume*: 2 transactions for a total of \$188,681,500





RENTAL RATE & VACANCY SUMMARY TABLES

BY YEAR	I	1960-19	69		1970-19	79		1980-198	89		1990-19	99		2000-20	09	BU	ILT AFTER	2010
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio	\$1,799	\$3.84		\$1,961	\$4.49		\$1,889	\$4.41					\$3,450	\$11.50		\$2,345	\$3.79	
1 Bedroom	\$2,113	\$2.89		\$2,335	\$3.25		\$2,363	\$3.14					\$2,737	\$3.47		\$2,928	\$4.18	
2 Bedroom	\$2,556	\$2.44		\$2,891	\$2.82		\$2,895	\$2.28					\$3,296	\$2.79		\$3,545	\$3.33	
3 Bedroom	\$2,938	\$2.51		\$3,192	\$2.67								\$4,129	\$2.92		\$4,510	\$2.95	
Overall	\$2,250	\$2.77	3.90%	\$2,522	\$3.12	4.30%	\$2,721	\$2.79	2.90%				\$3,142	\$2.94	4.10%	\$3,231	\$3.28	4.60%

BY SIZE		50-99			100+		BY CLASS	CLA	SS A		CLASS	В		CLASS C	
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	CATEGORY	RENT \$/S	F VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio	\$2,263	\$4.65		\$2,018	\$3.92		Studio	\$2,320 \$3.7	8	\$2,053	\$4.76		\$2,044	\$4.32	
1 Bedroom	\$2,126	\$3.02		\$2,488	\$3.77		1 Bedroom	\$2,837 \$4.0	8	\$2,521	\$3.38		\$2,181	\$3.06	
2 Bedroom	\$2,671	\$2.41		\$3,038	\$3.14		2 Bedroom	\$3,559 \$3.3	7	\$3,065	\$2.71		\$2,702	\$2.63	
3 Bedroom	\$3,208	\$2.69		\$3,408	\$2.85		3 Bedroom	\$4,464 \$2.9	2	\$3,241	\$2.87		\$3,225	\$2.58	
Overall	\$2,327	\$2.76	2.90%	\$2,729	\$3.09	4.40%	Overall	\$3,207 \$3.1	2 4.10%	\$2,750	\$3.09	5.60%	\$2,328	\$2.94	3.10%

Source: Yardi Matrix



CENTRAL SAN JOSE: MULTIFAMILY PIPELINE



#	NAME	UNITS	STATUS
1	The Reserve	641	Under Construction
2	Silver (Block B)	269	Under Construction
3	Silver (Block C)	268	Under Construction
4	Leigh Ave Senior Apartments	64	Under Construction
5	Stevens Creek Promenade	582	Approved
6	Silver (Block A)	263	Approved
7	740 West San Carlos	63	Approved
8	Montgomery 7	54	Approved
9	Garden City	870	Proposed
10	Shelter Creek	710	Proposed
11	Gateway Station	447	Proposed
12	Volar	307	Proposed
13	Eaves West Valley expansion	300	Proposed
14	358 Hatton St	300	Proposed
15	Meridian Residential Project	230	Proposed
16	1301 W San Carlos Urban Village	204	Proposed
17	Alliance Senior Housing	165	Proposed
18	Page Street Housing Project	82	Proposed

	Under Construction	(4)	1,242 Units
	Approved	(4)	962 Units
•	Proposed	(10)	3,615 Units

Source: Yardi Matrix, CBRE Research



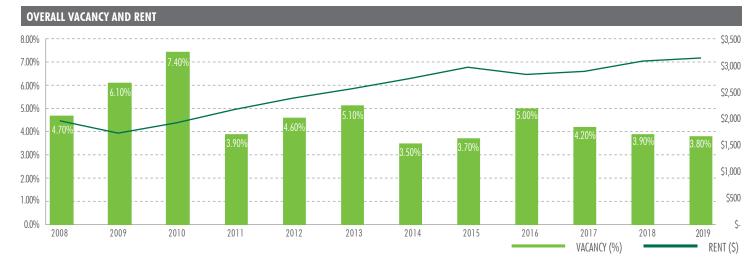




CUPERTINO / SARATOGA

Average Rent: Increased 3.22% (+\$104), from \$3,227 in 2Q18 to \$3,331 in 2Q19 Average Vacancy: Decreased from 4.6% (-10 BPS) in1Q19 to 4.5% in 2Q19 Supply: No units Under Construction; 0% of submarket inventory base; 0% of Bay Area inventory base Sales Volume*: 1 transaction for a total of \$73,750,000





RENTAL RATE & VACANCY SUMMARY TABLES

BY YEAR	1960-1969		969		970-19	79		1980-19	89		1990-199	99		2000-20	09	BU	ILT AFTER	2010
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio	\$2,055	\$4.08		\$2,007	\$4.62													
1 Bedroom	\$2,884	\$3.81		\$2,618	\$3.74		\$2,995	\$3.99		\$2,911	\$4.00					\$3,749	\$4.26	
2 Bedroom	\$3,804	\$3.65		\$3,696	\$3.72		\$3,595	\$3.42		\$3,854	\$3.52					\$4,271	\$3.23	
3 Bedroom	\$4,046	\$3.40		\$4,886	\$3.82		\$3,995	\$3.33		\$4,707	\$3.58					\$5,228	\$3.27	
Overall	\$3,278	\$3.61	4.60%	\$3,036	\$3.61	5.40%	\$3,429	\$3.42	10.90%	\$3,553	\$3.59	2.20%				\$4,329	\$3.44	5.90%

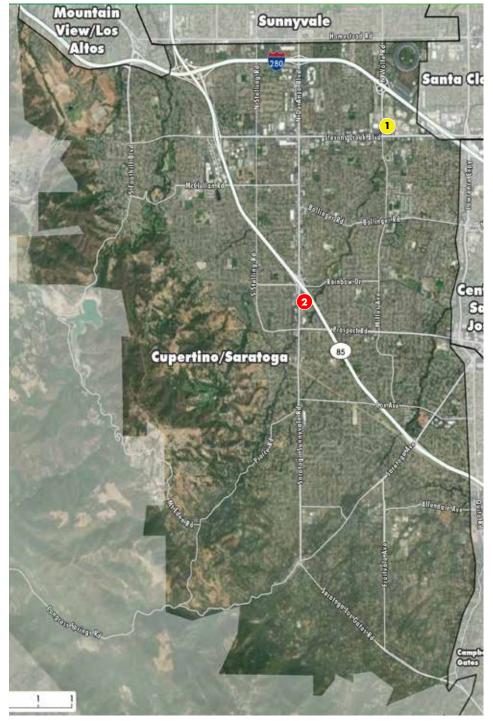
BY SIZE	50-99				100+		BY CLASS		CLASS	A		CLASS	B		CLASS C	
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio	\$1,822	\$4.06		\$2,136	\$4.60		Studio				\$2,113	\$4.38		\$1,961	\$4.47	
1 Bedroom	\$2,407	\$3.82		\$2,875	\$3.90		1 Bedroom	\$2,961	\$3.80		\$2,960	\$4.10		\$2,460	\$3.49	
2 Bedroom	\$3,202	\$3.49		\$3,869	\$3.38		2 Bedroom	\$3,963	\$3.25		\$3,864	\$3.74		\$3,271	\$3.22	
3 Bedroom	\$2,850	\$3.48		\$4,698	\$3.35		3 Bedroom	\$4,862	\$3.30		\$4,624	\$3.60		\$3,877	\$3.39	
Overall	\$2,674	\$3.14	2.60%	\$3,397	\$3.63	4.80%	Overall	\$3,796	\$3.50	2.40%	\$3,355	\$3.76	6.10%	\$2,886	\$3.34	3.40%

Source: Yardi Matrix





CUPERTINO / SARATOGA: MULTIFAMILY PIPELINE



	Under Construction	(0)	0 Units
	Approved	(1)	800 Units
•	Proposed	(1)	103 Units
#	NAME	UNITS	STATUS
1	Vallco Town Center	800	Approved
2	Morning Star Residential Care	103	Proposed

Source: Yardi Matrix, CBRE Research





EAST SAN JOSE

Average Rent: Increased 4.47% (+\$111), from \$2,480 in 2Q18 to \$2,591 in 2Q19

Average Vacancy: Increased from 4.3% (90 BPS) in1Q19 to 5.2% in 2Q19

Supply: 1,638 of units Under Construction; 14.86% of submarket inventory base; 0.68% of Bay Area inventory base Sales Volume*: 3 transactions for a total of \$243,750,000





RENTAL RATE & VACANCY SUMMARY TABLES

BY YEAR	1960-1969		69		1970-19	79		1980-198	89		1990-199	99		2000-20	09	BUI	ILT AFTER	2010
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio							\$1,848	\$5.31		\$1,675	\$3.88					\$2,444	\$4.57	
1 Bedroom	\$2,160	\$3.27		\$2,060	\$3.02		\$2,220	\$3.35		\$2,417	\$3.23		\$2,512	\$3.25		\$2,422	\$3.35	
2 Bedroom	\$2,545	\$2.63		\$2,528	\$2.52		\$2,792	\$3.06		\$3,235	\$2.97		\$2,938	\$2.76		\$3,153	\$2.94	
3 Bedroom	\$2,715	\$2.17		\$2,862	\$2.26					\$3,785	\$2.77		\$3,347	\$2.72		\$3,954	\$3.31	
Overall	\$2,345	\$2.69	9.40%	\$2,376	\$2.49	4.00%	\$2,495	\$3.19	7.20%	\$2,702	\$2.99	5.00%	\$2,741	\$2.87	2.60%%	\$2,787	\$3.16	8.00%

BY SIZE	50-99				100+		BY CLASS		CLASS	A		CLASS	B		CLASS C	
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio	\$1,883	\$4.99		\$1,675	\$3.88		Studio				\$1,706	\$4.26		\$1,848	\$5.31	
1 Bedroom	\$2,148	\$3.36		\$2,293	\$3.19		1 Bedroom	\$2,502	\$3.30		\$2,315	\$3.30		\$2,056	\$3.17	
2 Bedroom	\$2,621	\$2.83		\$2,890	\$2.85		2 Bedroom	\$3,127	\$2.95		\$2,767	\$2.80		\$2,550	\$2.74	
3 Bedroom	\$2,841	\$2.73		\$2,931	\$2.41		3 Bedroom	\$3,347	\$2.72		\$2,893	\$2.53		\$2,758	\$2.44	
Overall	\$2,427	\$2.90	6.40%	\$2,571	\$2.82	4.90%	Overall	\$2,778	\$2.96	4.80%	\$2,588	\$2.72	6.30%	\$2,284	\$2.78	4.50%

Source: Yardi Matrix



EAST SAN JOSE: : MULTIFAMILY PIPELINE



#	NAME	UNITS	STATUS
1	Indigo @ Montecito Vista	721	Under Construction
2	2140 Quimby	250	Under Construction
3	Holden of San Jose Senior Assisted Living and Memory Care	200	Under Construction
4	Marshall Squares	190	Under Construction
5	Renascent Place	162	Under Construction
6	Summerwind Phase II	103	Under Construction
7	1821 Almaden Rd	96	Under Construction
8	Scotia Apartments	55	Under Construction
9	955 S 1st St	51	Under Construction
10	1197 Lick Ave	569	Proposed

	Under Construction	(9)	1,638 Units
	Approved	(0)	0 Units
•	Proposed	(1)	569 Units

Source: Yardi Matrix, CBRE Research





MOUNTAIN VIEW / LOS ALTOS / PALO ALTO

Average Rent: Increased 4.29% (+\$141), from \$3,289 in 2Q18 to \$3,430 in 2Q19 Average Vacancy: Increased from 3.5% (10 BPS) in1Q19 to 3.6% in 2Q19 Supply: 1,833 of units Under Construction; 7.06% of submarket inventory base; 0.76% of Bay Area inventory base

Supply: 1,053 of Units Under Construction; 7.00% of submarker inventory base; 0.70% of bo

Sales Volume*: 2 transactions for a total of \$69,350,000





RENTAL RATE & VACANCY SUMMARY TABLES

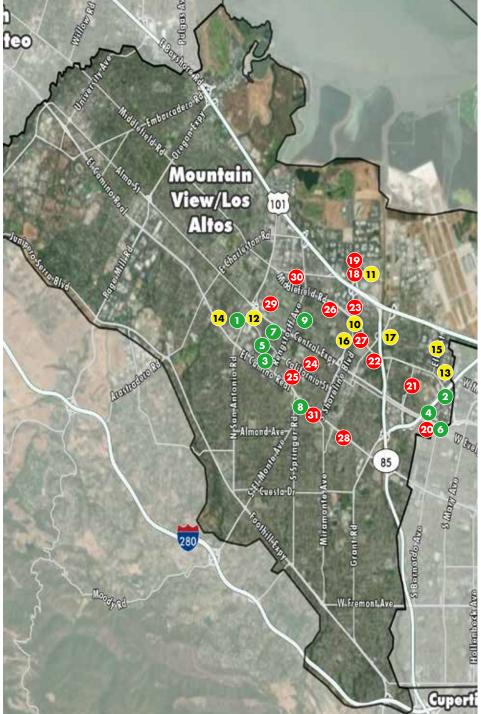
BY YEAR	1960-1969		69	i	1970-19	79		1980-198	89		1990-199	99		2000-20	09	BU	ILT AFTER	2010
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio	\$2,501	\$4.88		\$2,088	\$4.24		\$2,834	\$6.55								\$3,295	\$5.82	
1 Bedroom	\$2,856	\$3.94		\$2,646	\$3.81		\$3,388	\$4.38		\$2,520	\$3.28		\$3,350	\$4.33		\$3,903	\$5.15	
2 Bedroom	\$4,209	\$4.04		\$3,212	\$3.02		\$4,187	\$4.26		\$3,397	\$3.33		\$4,560	\$4.29		\$4,847	\$4.45	
3 Bedroom	\$4,464	\$3.36		\$4,497	\$3.80		\$4,608	\$4.08					\$4,769	\$3.55		\$4,392	\$4.95	
Overall	\$3,204	\$3.95	3.40%	\$2,836	\$3.64	3.30%	\$3,764	\$4.34	4.50%	\$2,745	\$3.18	7.40%	\$3,904	\$4.01	0.80%	\$4,125	\$4.66	4.30%

BY SIZE	50-99				100+		BY CLASS	CLASS	A		CLASS	B		CLASS C	
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	CATEGORY	RENT \$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio	\$2,309	\$4.72		\$2,730	\$5.17		Studio	\$3,893 \$7.17		\$2,828	\$5.32		\$2,293	\$4.61	
1 Bedroom	\$2,486	\$3.52		\$3,205	\$4.84		1 Bedroom	\$3,896 \$5.15		\$3,281	\$4.67		\$2,547	\$3.60	
2 Bedroom	\$3,830	\$3.78		\$4,300	\$4.27		2 Bedroom	\$5,088 \$4.53		\$4,360	\$4.20		\$3,339	\$3.32	
3 Bedroom	\$3,948	\$3.28		\$4,670	\$4.02		3 Bedroom	\$5,948 \$4.72		\$4,546	\$3.80		\$4,190	\$3.16	
Overall	\$2,821	\$3.53	1.80%	\$3,584	\$4.20	4.00%	Overall	\$4,321 \$4.74	3.90%	\$3,712	\$4.19	3.90%	\$2,730	\$3.58	2.70%

Source: Yardi Matrix



MOUNTAIN VIEW / LOS ALTOS / PALO ALTO: MULTIFAMILY PIPELINE



•	Under Construction	(9)	1,833 Units
	Approved	(8)	2,806 Units
•	Proposed	(14)	9,699 Units
# N	IAME	UNITS	STATUS
1 Th	ne Dean	583	Under Construction
	ne Revela	394	Under Construction
3 Le	ennar Multifamily Communities	204 198	Under Construction
4 1	00 & 42-430 Ferguson Dr 94 Ortega Ave	198	Under Construction Under Construction
6 E	velyn Family Apartments	116	Under Construction
7 M	ora Drive Rowhomes	75	Under Construction
8 1	701 W El Camino Real	67	Under Construction
9 2	044 & 2054 Montecito Ave 77 W Middlefield Rd	52	Under Construction
10 7	77 W Middlefield Rd	716	Approved
	ear Ave Business Park Phase II	635	Approved
17	580 & 2590 California Street/201 an Antonio Circle	632	Approved
13 4	00 Logue	367	Approved
14 2	700 W El Camino Real	211	Approved
15 E 16 S	lis St & National Ave	125	Approved
17 5	horebreeze Expansion	62 58	Approved
18 S	35 Walker Dr horeline Commons	6600	Approved Proposed
19 S	horeline Gateway	742	Proposed
20 FI	ower Mart	471	Proposed
	55-415 E Middlefield Rd	464	Proposed
22 A	valon Middlefield	341	Proposed
23 1	001 N Shoreline Blvd	303	Proposed
24 1	720 Villa Street	226	Proposed
1	010 1000 0 100 0 574		

118

116

Proposed

Proposed Proposed Proposed

Proposed Proposed Proposed

1919-1933 Gamel Way & 574

26 1555 West Middlefield Road 27 759 W Middlefield Rd 28 950 W El Camino Real 29 2483 Whitney Drive 30 2310 Rock St 31 Lux Largo

25

Escuela Ave

Courco	Vardi	Matrix	CDDE	Research
2001CG:	Tutui	munix,	CDIVE	vezenicii





NORTH SAN JOSE

Average Rent: Increased 2.35% (+\$68), from \$2,888 in 2Q18 to \$2,956 in 2Q19 Average Vacancy: Increased from 3.8% (10 BPS) in1Q19 to 3.9% in 2Q19 Supply: 4,021 of units Under Construction; 11.56% of submarket inventory base; 1.66% of Bay Area inventory base

Sales Volume*: 6 transactions for a total of \$894,791,667





RENTAL RATE & VACANCY SUMMARY TABLES

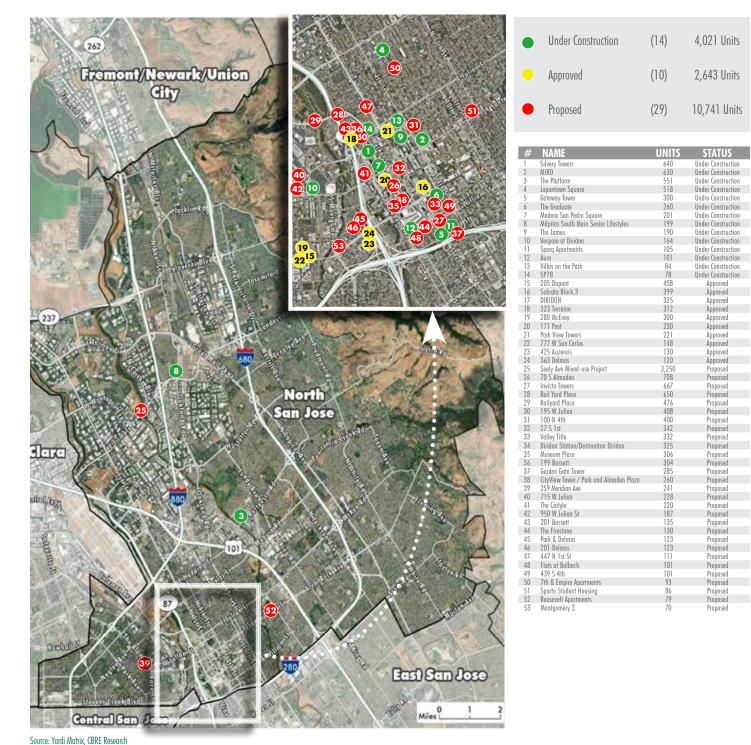
BY YEAR	1960-1969		69	i	970-19	79		1980-198	89		1990-199	9		2000-20	09	BU	ILT AFTER	2010 R
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio	\$1,610	\$4.03		\$1,484	\$3.82		\$2,183	\$5.82		\$2,379	\$4.50		\$2,016	\$4.04		\$2,642	\$4.45	
1 Bedroom	\$1,765	\$2.60		\$2,169	\$3.50		\$2,407	\$3.40		\$2,463	\$3.55		\$2,656	\$3.57		\$2,830	\$3.79	
2 Bedroom	\$2,043	\$2.34		\$2,558	\$3.44		\$2,715	\$2.82		\$3,022	\$2.98		\$3,354	\$2.96		\$3,527	\$3.19	
3 Bedroom	\$3,215	\$3.20		\$3,099	\$3.18		\$3,470	\$3.00		\$3,308	\$2.67		\$3,883	\$2.80		\$4,109	\$3.03	
Overall	\$1,866	\$2.51	2.10%	\$2,263	\$3.07	4.50%	\$2,575	\$3.05	3.80%	\$2,786	\$3.10	4.70%	\$2,938	\$3.23	3.70%	\$3,144	\$3.43	4.00%

BY SIZE		50 - 99			100+		BY CLASS		CLASS	A		CLASS	B		CLASS C	
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio	\$1,623	\$4.02		\$2,425	\$4.29		Studio	\$2,628	\$4.15		\$2,395	\$4.74		\$1,605	\$4.38	
1 Bedroom	\$1,975	\$2.98		\$2,662	\$3.74		1 Bedroom	\$2,813	\$3.77		\$2,522	\$3.59		\$2,068	\$3.10	
2 Bedroom	\$2,605	\$2.74		\$3,370	\$3.15		2 Bedroom	\$3,510	\$3.17		\$3,078	\$3.03		\$2,740	\$2.74	
3 Bedroom	\$1,965	\$2.02		\$3,977	\$2.94		3 Bedroom	\$4 <i>,</i> 077	\$2.97		\$3,457	\$2.87		\$3,540	\$2.72	
Overall	\$2,152	\$2.83	1.60%	\$2,968	\$3.30	4.00%	Overall	\$3,141	\$3.36	4.20%	\$3,457	\$2.87	3.70%	\$2,177	\$3.01	3.40%

Source: Yardi Matrix

Proposed

NORTH SAN JOSE: MULTIFAMILY PIPELINE







SILICON VALLEY MULTIFAMILY REPORT



SANTA CLARA

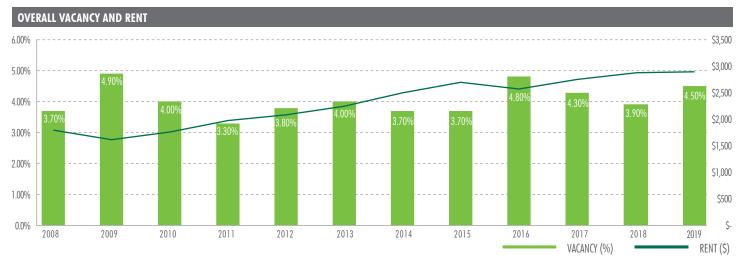
Average Rent: Increased 2.19% (+\$63), from \$2,882 in 2Q18 to \$2,945 in 2Q19

Average Vacancy: Increased from 3.6% (6 BPS) in1Q19 to 4.2% in 2Q19

Supply: 2,995 of units Under Construction; 16.80% of submarket inventory base; 1.24% of Bay Area inventory base

Sales Volume*: 1 transaction for a total of \$63,500,000





RENTAL RATE & VACANCY SUMMARY TABLES

BY YEAR	1960-1969		59	1	1970-19	79		1980-198	89		1990-199	99		2000-20	09	BUI	ILT AFTER	2010
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio	\$1,743	\$3.80		\$1,987	\$4.28								\$2,725	\$5.57				
1 Bedroom	\$2,380	\$3.30		\$2,397	\$3.32		\$2,649	\$3.72		\$2,734	\$3.82		\$2,863	\$3.47		\$3,112	\$3.95	
2 Bedroom	\$3,025	\$2.58		\$3,000	\$2.82		\$3,245	\$3.32		\$3,225	\$2.93		\$3,519	\$2.95		\$3,884	\$3.28	
3 Bedroom	\$3,404	\$2.93		\$3,755	\$2.90		\$4,220	\$2.79					\$4,245	\$2.98				
Overall	\$2,665	\$2.98	4.30%	\$2,619	\$3.12	3.80%	\$2,907	\$3.42	5.80%	\$2,882	\$3.44	2.50%	\$3,195	\$3.14	3.10%	\$3,468	\$3.63	4.30%

BY SIZE		50-99			100+		BY CLASS		CLASS	A		CLASS	B		CLASS C	
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio	\$1,853	\$3.95		\$2,181	\$4.64		Studio		\$4.85		\$2,485	\$4.25		\$1,880	\$4.25	
1 Bedroom	\$2,215	\$3.20		\$2,703	\$3.72		1 Bedroom	\$2,966	\$3.95		\$2,733	\$3.68		\$2,349	\$3.18	
2 Bedroom	\$2,751	\$2.53		\$3,389	\$3.15		2 Bedroom	\$3,604	\$3.29		\$3,370	\$3.06		\$2,945	\$2.86	
3 Bedroom	\$3,118	\$2.97		\$3,722	\$2.92		3 Bedroom	\$4,256	\$3.01		\$3,646	\$2.89		\$3,472	\$2.93	
Overall	\$2,352	\$2.82	1.90%	\$2,821	\$3.31	4.40%	Overall	\$3,306	\$3.39	3.70%	\$3,023	\$3.34	4.10%	\$2,529	\$3.04	4.40%

Source: Yardi Matrix





		Under Construction	(5)	2,995 Units
		Approved	(7)	3,547 Units
	•	Proposed	(16)	12,292 Units
	-#	NAME	UNITS	STATUS
8	#		1385	STATUS Under Construction
	2	Santa Clara Square Phase II Lawrence Station Project - Kifer Road	988	Under Construction
5	2	Gateway Village	476	Under Construction
ł.	4	Santana Terrace Senior Apartments	92	Under Construction
	5	Catalina I Resdiential Development	54	Under Construction
	6	CityPlace	1680	Approved
5	7	5123 Calle Del Sol	503	Approved
8	8	Agrihood	361	Approved
2	9	2343 Calle Del Mundo	347	Approved
5	10	2232 El Camino Real	151	Approved
5	11	Corvin Supportive Housing	144	Approved
	12	Moonlite Lanes	58	Approved
	13	Kylli Mixed Use Development	6000	Proposed
	14	Gateway Crossings	1600	Proposed
1	15	3905 Freedom Circle mixed-use project	1018	Proposed
	16	2101 Taman Dr.	950	Proposed
5	17	2200 Calle De Luna	600	Proposed
	18	2300 Calle De Luna	575	Proposed
ι.	19	Laguna Clara	407	Proposed
1	20	575 Benton St	355	Proposed
ι.	21	3069 Lawrence Expressway	328	Proposed
	22	Mariani's Inn, Residences & Senior Living	262	Proposed
ί.	23	2233 Calle Del Mundo	196	Proposed
	24	2302 Calle Del Mundo	150	Proposed
3	25	2263 Calle Del Mundo	148	Proposed
2	26	5185 Lafayette	147	Proposed
	27	The Deck	66	Proposed
	28	2330 Monroe St	65	Proposed

Deta

SANTA CLARA: MULTIFAMILY PIPELINE

237

101

Santa Clara

Il damonto Ing

myvale

and so the

in la

CBRE

880

Miles L



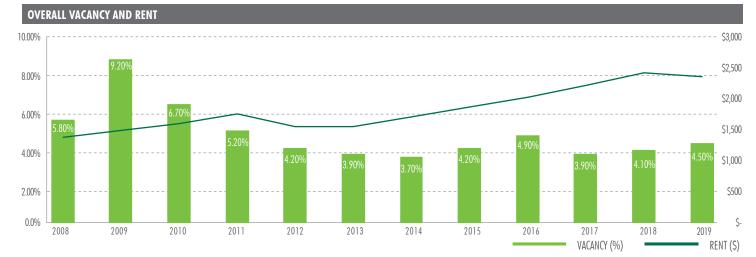


SOUTH SAN JOSE

Average Rent: Increased 1.06% (+\$27), from \$2,536 in 2Q18 to \$2,563 in 2Q19 Average Vacancy: Increased from 4.6% (80 BPS) in1Q19 to 5.4% in 2Q19 Supply: 602 of units Under Construction; 4.99% of submarket inventory base; 0.25% of Bay Area inventory base

Sales Volume*: 1 transaction for a total of \$180,500,000





RENTAL RATE & VACANCY SUMMARY TABLES

BY YEAR		1960-19	69		1970-19	79		1980-19	89		1990-199	99		2000-20	09	BU	ILT AFTER	2010
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio	\$2,020	\$2.69		\$1,604	\$3.86		\$1,908	\$4.22		\$1,991	\$4.35		\$2,380	\$4.27		\$2,173	\$3.97	
1 Bedroom	\$2,795	\$2.15		\$2,034	\$3.03		\$2,262	\$3.26		\$2,393	\$3.34		\$2,394	\$3.09		\$2,468	\$3.32	
2 Bedroom				\$2,514	\$2.59		\$2,700	\$2.81		\$2,937	\$2.92		\$3,007	\$2.67		\$3,402	\$3.18	
3 Bedroom	\$2,196	\$2.32	3.30	\$2,963	\$2.84		\$2,880	\$2.58		\$3,645	\$2.69		\$3,543	\$2.64		\$3,852	\$2.90	
Overall	\$2,665	\$2.98	4.30%	\$2,297	\$2.88	3.80%	\$2,437	\$2.86	3.60%	\$2,689	\$2.96	4.40%	\$2,792	\$2.70	11.20%	\$2,916	\$3.11	7.60%

BY SIZE		50-99			100+		BY CLASS		CLASS	A		CLASS	B		CLASS C	
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio				\$1,839	\$4.19		Studio	\$2,173	\$3.97		\$1,955	\$4.24		\$1,723	\$4.25	
1 Bedroom	\$2,037	\$3.02		\$2,278	\$3.22		1 Bedroom	\$2,498	\$3.30		\$2,308	\$3.24		\$2,036	\$3.02	
2 Bedroom	\$2,630	\$2.46		\$2,906	\$2.89		2 Bedroom	\$3,125	\$2.97		\$2,887	\$2.89		\$2,514	\$2.59	
3 Bedroom	\$2,795	\$2.15		\$3,362	\$2.78		3 Bedroom	\$3,729	\$2.86		\$3,483	\$2.64		\$2,952	\$2.70	
Overall	\$2,384	\$2.68	3.40%	\$2,552	\$2.91	5.50%	Overall	\$2,885	\$2.87	6.30%	\$2,560	\$2.92	6.10%	\$2,273	\$2.90	3.50%

Source: Yardi Matrix



SOUTH SAN JOSE: MULTIFAMILY PIPELINE



#	NAME	UNITS	STATUS
1	NOVO	301	Under Construction
2	iStar	301	Under Construction
3	Blossom Hill	147	Proposed
4	Cambrian Park Plaza	344	Proposed

	Under Construction	(2)	602 Units
	Approved	(0)	0 Units
•	Proposed	(2)	491 Units

Source: Yardi Matrix, CBRE Research





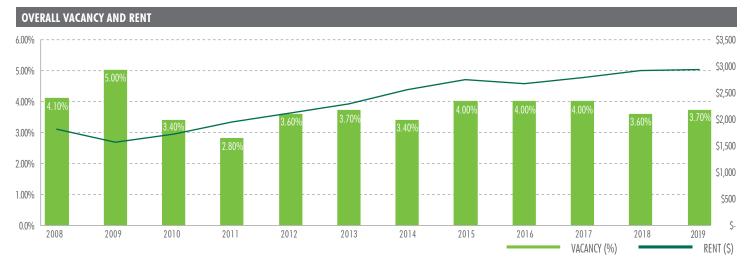
SUNNYVALE

Average Rent: Increased 3.66% (+\$108), from \$2,952 in 2Q18 to \$3,060 in 2Q19

Average Vacancy: No change from **3.6%** in 1Q19 to **3.6%** in 2Q19

Supply: 845 of units Under Construction; 3.88% of submarket inventory base; 0.35% of Bay Area inventory base Sales Volume*: 0 transactions





RENTAL RATE & VACANCY SUMMARY TABLES

BY YEAR	1960-1969		69	i	970-19	79		1980-198	89		1990-19	99		2000-20	09	BU	ILT AFTER	2010
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio	\$1,846	\$4.18		\$2,115	\$4.97		\$2,243	\$5.48		\$3,095	\$5.50					\$3,327	\$4.45	
1 Bedroom	\$2,387	\$3.47		\$2,554	\$3.88		\$2,640	\$3.92		\$3,068	\$4.12		\$3,296	\$4.52		\$3,427	\$4.57	
2 Bedroom	\$2,868	\$2.96		\$3,351	\$3.23		\$3,347	\$3.67		\$3,895	\$3.65		\$4,127	\$3.86		\$4,197	\$3.92	
3 Bedroom	\$3,419	\$2.62		\$4,385	\$3.50		\$2,946	\$2.68		\$4,703	\$3.60		\$4,645	\$3.41		\$5,279	\$3.74	
Overall	\$2,573	\$3.24	3.30%	\$2,740	\$3.69	3.30%	\$2,955	\$3.61	3.90%	\$3,437	\$3.74	3.10%	\$3,815	\$3.82	3.10%	\$3,766	\$4.08	5.40%

BY SIZE		50-99			100+		BY CLASS		CLASS	A		CLASS	В		CLASS C	
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio	\$1,852	\$4.30		\$2,155	\$4.75		Studio	\$3,299	\$4.66		\$2,447	\$4.66		\$2,000	\$4.58	
1 Bedroom	\$2,341	\$3.51		\$2,798	\$4.22		1 Bedroom	\$3,282	\$4.53		\$2,751	\$4.00		\$2,460	\$3.60	
2 Bedroom	\$3,230	\$3.29		\$3,634	\$3.75		2 Bedroom	\$4,055	\$3.86		\$3,747	\$3.78		\$3,125	\$3.14	
3 Bedroom	\$3,929	\$2.39		\$4,292	\$3.51		3 Bedroom	\$5,185	\$3.75		\$4,469	\$3.39		\$3,451	\$2.77	
Overall	\$2,560	\$3.29	2.90%	\$3,105	\$3.71	3.90%	Overall	\$3,633	\$3.93	4.40%	\$3,108	\$3.64	3.40%	\$2,659	\$3.49	3.40%

Source: Yardi Matrix

85

2

- day Source: Yardi Matrix, CBRE Research

	1000	1.1			129.13
(REAL)	2.00	Hallonback			
States a		on he	11	, i	(B)
A ANTI	1	S. 1			

280

			(0)	0.00 0.000
		Approved	(8)	1,558 Units
5-1-1				
THE PARTY		Proposed	(14)	4,125 Units
V HALL		I	()	,
A DE LAND				
	#	NAME	UNITS	STATUS
RATER DU	1	1120 Kifer Rd	520	Under Construction
The second	2	M Social	250	Under Construction
285 1858	3	Cityline Sunnyvale	75	Under Construction
CONTRACTOR OF	4	Aster @ Lawrence Station	741	Approved
EUNEXIT	5	1139 Karlstad Dr	250	Approved
	6	871 & 895 E Fremont Ave	138	Approved
	7	728-814 San Aleso Ave	118	Approved
	8	2502 Town Center Ln.	94	Approved
	9	403 S Mathilda Ave	90	Approved
	10	370 San Aleso Ave	65	Approved
	11	617 E Evelyn Ave	62	Approved
ASSESSMENT OF	12	1 AMD PI	1074	Proposed
2	13	655 S. Fair Oaks Ave	926	Proposed
	14	1235 Wildwood Ave.	698	Proposed
	15	915 De Guigne Dr	450	Proposed
	16	440 N Wolfe Rd	195	Proposed
	17	925 S. Wolfe Rd.	117	Proposed
	18	Atria	108	Proposed
	19	610 Grape Ave	108	Proposed
States and the second second	20	1100 and 1124 W. El Camino Real	93	Proposed
PION-PERM	21	581-583 E. Fremont Ave.	90	Proposed
A TO DOTTO THE OWNER	22	365 S. Mathilda Ave.	89	Proposed
A CLASS	23	370 San Aleso	65	Proposed
D Ch. FinalCi J. dal	24	1142 Dahlia Ct.	58	Proposed
Santa Clar	25	510 S Mathilda Ave	54	Proposed

SUNNYVALE: MULTIFAMILY PIPELINE

237

101

7

25 Sunnyvale

21

Cupertino/Saratoga

10 3

5

Mountella

View/Los Allos



(3)

845 Units

SILICON VALLEY MULTIFAMILY REPORT

Under Construction



4

Noncol

El Comino De



SOUTH SAN MATEO

Average Rent: Increased 9.9% (+\$197), from \$3,114 in 2Q18 to \$3,311 in 2Q19

Average Vacancy: Decreased from 4.8% (-20 BPS) in 1Q19 to 4.6% in 2Q19

Supply: 1,933 of units Under Construction; 8.94% of submarket inventory base; 0.80% of Bay Area inventory base Sales Volume*: 4 transactions for a total of \$170,628,551



OVERALL VACANCY AND RENT \$4,000 6.00% \$3,500 5.00% \$3,000 4.00% \$2,500 3.00% \$2,000 \$1,500 2.00% \$1,000 1.00% \$500 0.0% Ş. 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 VACANCY (%) RENT (\$)

RENTAL RATE & VACANCY SUMMARY TABLES

BY YEAR	i	960-19	69	1	970-19	79		1980-198	89		1990-199	99		2000-20	09	BU	ILT AFTER	2010
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio	\$1,827	\$3.90		\$2,584	\$4.92											\$3,229	\$5.55	
1 Bedroom	\$2,418	\$3.43		\$2,853	\$3.93		\$2,969	\$4.57		\$3,761	\$4.56		\$3,365	\$4.14		\$3,748	\$4.89	
2 Bedroom	\$3,320	\$3.29		\$4,365	\$3.54		\$3,986	\$3.75		\$4,200	\$3.79		\$3,953	\$3.66		\$4,757	\$4.26	
3 Bedroom	\$3,770	\$3.27		\$5,935	\$3.49					\$5,000	\$3.53		\$2,010	\$1.68		\$5,692	\$3.91	
Overall	\$2,623	\$3.42	5.60%	\$3,429	\$4.01	4.30%	\$3,264	\$4.15	1.70%	\$4,133	\$3.98	3.90%	\$3,616	\$3.80	3.70%	\$4,093	\$4.50	4.40%

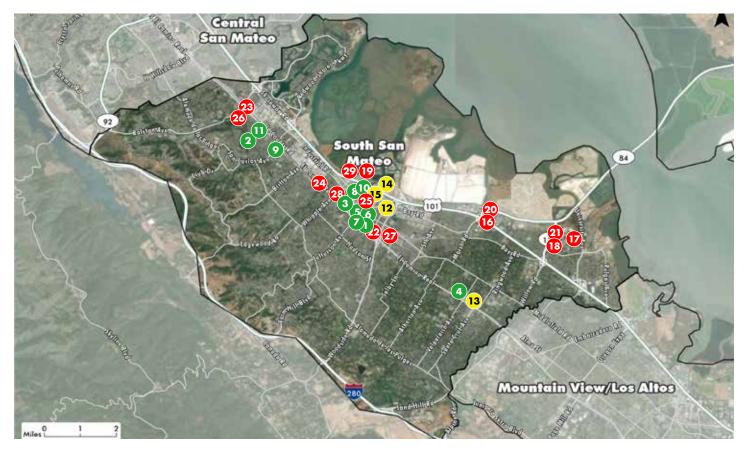
BY SIZE		50-99			100+		BY CLASS		CLASS	A		CLASS	В		CLASS C	
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio	\$1,901	\$3.82		\$2,253	\$5.33		Studio	\$3,198	\$5.50		\$2,347	\$4.55		\$2,051	\$4.23	
1 Bedroom	\$2,401	\$3.75		\$3,185	\$4.78		1 Bedroom	\$3,791	\$4.91		\$3,089	\$4.45		\$2,402	\$3.61	
2 Bedroom	\$3,601	\$3.14		\$4,082	\$4.17		2 Bedroom	\$4,689	\$4.25		\$4,104	\$3.83		\$3,271	\$3.12	
3 Bedroom	\$4,380	\$3.16		\$4,953	\$3.65		3 Bedroom	\$5,708	\$4.03		\$4,340	\$3.09				
Overall	\$2,697	\$3.34	4.30%	\$3,426	\$4.06	4.60%	Overall	\$4,156	\$4.40	3.20%	\$3,475	\$3.90	4.00%	\$2,558	\$3.61	6.20%

Source: Yardi Matrix





SOUTH SAN MATEO: MULTIFAMILY PIPELINE



#	NAME	UNITS	STATUS
1	Grevstar IV	350	Under Construction
2	San Carlos Transit Village	280	Under Construction
3	801 Brewster Ave	250	Under Construction
4	Station 1300	183	Under Construction
5	Elan Redwood City	175	Under Construction
6	Grevstar II	175	Under Construction
7	Grevstar III	137	Under Construction
8	Arroyo Green	117	Under Construction
9	Wheeler Plaza	109	Under Construction
10	849 Veterans Blvd	90	Under Construction
11	2821 ECR Apartments	67	Under Construction
12	Broadway Plaza	520	Approved
13	Middle Plaza	215	Approved
14	Strada	131	Approved
15	353 Main St	125	Approved
16	Menlo Portal	320	Proposed
17	Facebook Residential Phase I	600	Proposed
18	Facebook Residential Phase II	600	Proposed
19	Syufy Site	480	Proposed
20	110 Constitution Dr	320	Proposed
21	Phase III Residential	300	Proposed
22	1601 El Camino Real	272	Proposed
23	Artisan Crossing	250	Proposed
24	Bldg A	187	Proposed
25	603 Jefferson Ave	92	Proposed
26	Firehouse Square	81	Proposed
27	150 Charter St.	72	Proposed
28	1125 Arguello St	68	Proposed
29	Townhomes at 505 E Bayshore	60	Proposed

•	Under Construction	(11)	1,933 Units
	Approved	(3)	471 Units
•	Proposed	(14)	3,422 Units

Source: Yardi Matrix, CBRE Research





CENTRAL SAN MATEO

Average Rent: Increased 4.63% (+\$149), from \$3,218 in 2Q18 to \$3,367 in 2Q19 Average Vacancy: Increased from 3.1% (10 BPS) in1Q19 to 3.2% in 2Q19 Supply: 2,204 of units Under Construction; 9.30% of submarket inventory base; 0.91% of Bay Area inventory base Sales Volume*: 1 transaction for a total of \$104,850,000





RENTAL RATE & VACANCY SUMMARY TABLES

BY YEAR	1	960-19	69		970-19	79		1980-198	39		1990-199	99		2000-20	09	BU	ILT AFTER	2010
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio	\$2,115	\$4.28		\$2,557	\$4.86					\$2,878	\$5.57					\$3,044	\$5.24	
1 Bedroom	\$2,666	\$3.69		\$2,926	\$4.14		\$3,201	\$4.59		\$3,327	\$4.09		\$3,354	\$4.02		\$3,379	\$4.79	
2 Bedroom	\$3,484	\$3.30		\$3,751	\$3.56		\$3,811	\$3.87		\$3,859	\$3.52		\$4,295	\$3.61		\$4,480	\$4.11	
3 Bedroom	\$4,989	\$3.42								\$4,863	\$3.75		\$5,026	\$3.54		\$5,296	\$3.99	
Overall	\$3,076	\$3.40	2.70%	\$3,063	\$3.97	3.20%	\$3,413	\$3.97	1.20%	\$3,536	\$3.67	5.10%	\$3,908	\$4.00	3.10%	\$3,904	\$4.36	4.60%

BY SIZE		50-99			100+		BY CLASS		CLASS	A		CLASS	В		CLASS C	
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio	\$2,252	\$4.60		\$2,637	\$5.15		Studio	\$3,407	\$5.04		\$2,651	\$5.05		\$2,236	\$4.89	
1 Bedroom	\$2,518	\$3.82		\$3,141	\$4.48		1 Bedroom	\$3,417	\$4.60		\$3,077	\$4.34		\$2,400	\$3.72	
2 Bedroom	\$3,477	\$3.41		\$4,068	\$4.00		2 Bedroom	\$4,374	\$3.92		\$3,968	\$3.91		\$2,925	\$3.14	
3 Bedroom	\$4,664	\$4.10		\$5,096	\$3.72		3 Bedroom	\$4,987	\$3.58		\$5,079	\$3.93				
Overall	\$2,772	\$3.38	2.60%	\$3,438	\$3.96	3.20%	Overall	\$3,950	\$4.08	5.20%	\$3,369	\$3.89	3.10%	\$2 <i>,</i> 456	\$3.48	1.20%

Source: Yardi Matrix

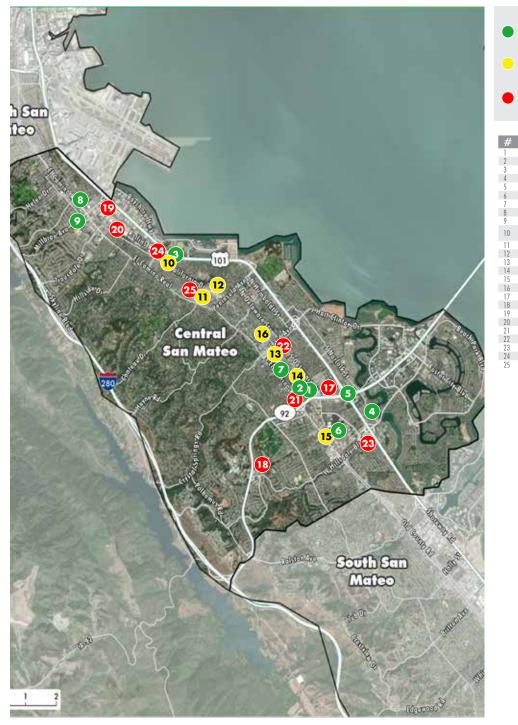


Under Construction

477 E Hillsdale Blvd 1095 Rollins Rd

Burlingame Park Square

CENTRAL SAN MATEO: MULTIFAMILY PIPELINE



Source: Yardi Matrix, CBRE Research

(9) 1,679 Units Approved (9) Proposed 2,523 Units UNITS 1 STATUS Bay Meadows II Station Park Green 1145 371 Under Construction Under Construction Anson 288 190 Under Construction Anson 1, 2, and 3 Waters Park Residential The Morgan at Bay Meadows 2775 S Delaware St Central Park South Under Construction Under Construction Under Construction Under Construction 68 60 444 Serra Station Approved Approved Gateway at Millbrae Station Carolan Avenue/ Rollins Road MF 400 290 Approved Development Village at Burlingame 920 Bayswater Ave 132 128 Approved Approved Essex at Central Park 1650 S Delaware St Approved Approved 80 73 Hillsdale Terraces Approved 303 Baldwin Ave 64 Approved Concar Passage Peninsula Heights Proposed Proposed 961 18 291
 19
 Adrian Court

 20
 30 Ingold Rd

 21
 Hayward Park Project

 22
 480 E 4th Ave & 400 E 5th Ave
 Proposed 265 225 Proposed Proposed 189

(7)

2,204 Units

Proposed Proposed Proposed

Proposed

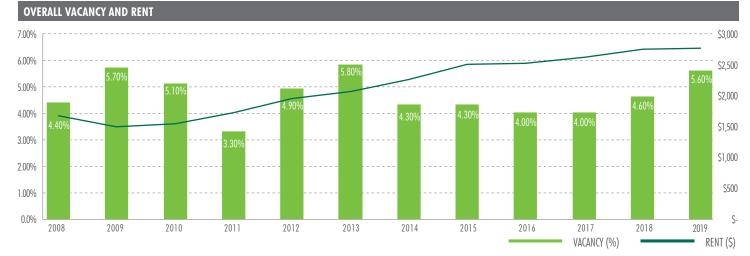
151 150



NORTH SAN MATEO

Average Rent: Increased 3.83% (+\$104), from \$2,716 in 2Q18 to \$2,820 in 2Q19 Average Vacancy: Increased from 4.9% (20 BPS) in 1Q19 to 5.1% in 2Q19 Supply: 460 of units Under Construction; 2.83% of submarket inventory base; 0.19% of Bay Area inventory base Sales Volume*: 1 transaction for a total of \$100,500,000





RENTAL RATE & VACANCY SUMMARY TABLES

BY YEAR	i	960-196	i9	1	1970-19	79		1980-198	89		1990-199	99		2000-20	09	BU	ILT AFTER	2010
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio	\$2,025	\$5.10		\$2,355	\$5.10					\$2,517	\$4.60		\$2,506	\$6.36				
1 Bedroom	\$2,296	\$3.84		\$2,654	\$3.82		\$2,034	\$3.95		\$2,655	\$4.01		\$3,389	\$4.45		\$3,319	\$4.79	
2 Bedroom	\$3,365	\$3.13		\$3,320	\$3.35		\$3,275	\$3.77		\$3,400	\$3.71		\$3,969	\$3.49		\$3,604	\$3.90	
3 Bedroom	\$3,992	\$3.45		\$3,440	\$3.10								\$5,029	\$3.57				
Overall	\$2,482	\$4.02	7.30%	\$2,802	\$3.67	3.90%	\$2,111	\$3.61	0.50%	\$2,791	\$3.94	4.80%	\$3,698	\$3.90	2.00%	\$3,476	\$4.14	1.80%

BY SIZE		50-99			100+		BY CLASS		CLASS	A		CLASS	В		CLASS C	
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio	\$2,129	\$4.55		\$2,189	\$5.79		Studio	\$2,505	\$6.14		\$2,194	\$5.25		\$1,983	\$4.74	
1 Bedroom	\$2,521	\$4.19		\$2,622	\$4.36		1 Bedroom	\$3,423	\$4.76		\$2,527	\$4.10		\$2,340	\$3.56	
2 Bedroom	\$3,371	\$3.57		\$3,624	\$3.55		2 Bedroom	\$4,005	\$3.71		\$3,428	\$3.47		\$2,704	\$2.94	
3 Bedroom	\$3,035	\$3.04		\$4,443	\$3.47		3 Bedroom	\$5,368	\$4.43		\$4,098	\$3.26		\$3,215	\$3.18	
Overall	\$2,687	\$3.58	2.40%	\$2,825	\$3.95	5.30%	Overall	\$3,777	\$3.96	1.80%	\$2,688	\$3.93	5.60%	\$2,457	\$3.54	2.00%

Source: Yardi Matrix



NORTH SAN MATEO: MULTIFAMILY PIPELINE



•	Under Construction	(3)	460 Units
	Approved	(1)	172 Units
•	Proposed	(6)	1,605 Units
#	NAME	UNITS	STATUS
1	Brunswick Street Apartments	206	Under Construction
2	150 Airport Blvd	157	Under Construction
3	Hisene	97	Under Construction
4	988 El Camino Real	172	Approved
5	Junipero Serra Transit Village	500	Proposed
6	715 El Camino Real	425	Proposed
7	410 Noor Ave	345	Proposed
8	Westlake Shopping Center	179	Proposed
9	200 Airport Blvd.	94	Proposed

Source: Yardi Matrix, CBRE Research





FREMONT / NEWARK / UNION CITY

Average Rent: Increased 2.02% (+\$49), from \$2,421 in 2Q18 to \$2,470 in 2Q19

Average Vacancy: Decreased from 3.5% (-40 BPS) in 1Q19 to 3.1% in 2Q19

Supply: 2,939 of units Under Construction; 13.48% of submarket inventory base; 1.21% of Bay Area inventory base

Sales Volume*: 1 transaction for a total of \$91,500,000





RENTAL RATE & VACANCY SUMMARY TABLES

BY YEAR	i	1960-19	69	1	1970-19	79		1980-198	89		1990-199	99		2000-20	09	BUI	LT AFTER	2010
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio	\$1,814	\$3.85		\$1,840	\$3.60		\$1,885	\$4.31		\$2,009	\$3.94		\$2,905	\$2.77		\$2,333	3.45	
1 Bedroom	\$2,039	\$3.17		\$2,070	\$3.13		\$2,187	\$3.41		\$2,455	\$3.29		\$2,654	\$3.46		\$2,686	\$3.44	
2 Bedroom	\$2,641	\$2.66		\$2,659	\$2.56		\$2,708	\$2.95		\$2,990	\$2.77		\$3,387	\$3.11		\$3,283	\$2.90	
3 Bedroom	\$3,060	\$2.68		\$3,003	\$2.49		\$3,103	\$2.83		\$3,200	\$2.34		\$3,918	\$2.76		\$3,474	\$2.99	
Overall	\$2,271	\$2.97	3.00%	\$2,297	\$2.85	3.00%	\$2,419	\$3.09	2.50%	\$2,692	\$2.96	3.10%	\$3,002	\$3.25	3.90%	\$2 <i>,</i> 850	\$3.35	5.00%

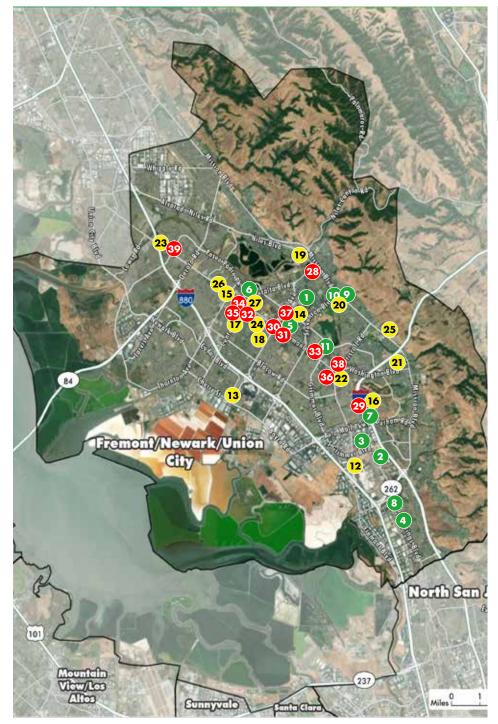
BY SIZE		50-99			100+		BY CLASS		CLASS	A		CLASS	В		CLASS C	
CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	CATEGORY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY	RENT	\$/SF	VACANCY
Studio	\$1,565	\$3.89		\$1,895	\$3.77		Studio	\$2,333	\$3.45		\$1,913	\$3.88		\$1,628	\$3.68	
1 Bedroom	\$1,967	\$3.05		\$2,278	\$3.32		1 Bedroom	\$2,593	\$3.34		\$2,263	\$3.30		\$2,000	\$3.15	
2 Bedroom	\$2,658	\$2.73		\$2,908	\$2.83		2 Bedroom	\$3,091	\$2.77		\$2,867	\$2.85		\$2,676	\$2.66	
3 Bedroom	\$3,106	\$2.68		\$3,131	\$2.65		3 Bedroom	\$3,767	\$2.71		\$3,009	\$2.54		\$3,145	\$2.95	
Overall	\$2,218	\$2.87	1.90%	\$2,500	\$3.02	3.20%	Overall	\$2,803	\$3.14	3.90%	\$2,493	\$2.97	3.90%	\$2,125	\$3.05	2.60%

Source: Yardi Matrix

H1 2019

SILICON VALLEY MULTIFAMILY REPORT

FREMONT / NEWARK / UNION CITY: MULTIFAMILY PIPELINE



Source: Yardi Matrix, CBRE Research



4	NAME	LINUTS	STATUS
#		UNITS	
1 2	The Asher	631	Under Construction
	Metro Crossing	608	Under Construction
3	Fairfield Apartments	524	Under Construction
4	Parc 55 Senior Village	497	Under Construction
5	State Street Mixed Use Project	145	Under Construction
6	Granite Ridge	127	Under Construction
7	Osgood Residences	93	Under Construction
8	Mission Court Senior Apartments	90	Under Construction
9	Stevenson Terrace	80	Under Construction
10	Mission-Stevenson Apartments	77	Under Construction
11	Boulevard Heights	67	Under Construction
12	Lennar Warm Springs Development	2214	Approved
13	Newpark Mall	1800	Approved
14	3515 Walnut Ave	275	Approved
15	Artist Walk	185	Approved
16	Serra Apartments	179	Approved
17	Silicon Sage Centerville	165	Approved
18	Islander Motel Redevelopment	128	Approved
19	Niles Gateway	95	Approved
20	Stevenson Place Family Homes	80	Approved
21	Palmdale Estates	79	Approved
22	Laguna Commons	64	Approved
23	Fremont Gateway	63	Approved
24	City Center Apartments	60	Approved
25	Hobbs Residential	55	Approved
26	3900 Thornton Ave	54	Approved
27	Centerville Junction	52	Approved
28	Fremont HUB	303	Proposed
29	Osgood II Multifamily	284	Proposed
30	Fremont Apartments	251	Proposed
31	Bay Rock Fremont Apartments	248	Proposed
32	Fremont Multiamily Residential	202	Proposed
33	Grimmer Irvington Center	201	Proposed
34	37358 Fremont Blvd	165	Proposed
35	Silicon-Sage Centerville	136	Proposed
36	Irvington Senior Housing	90	Proposed
37	3411 Capitol Ave	84	Proposed
38	Washington Villas	65	Proposed
39	Allied Housing-Community of Christ	54	Proposed

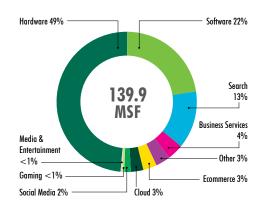
CBRE

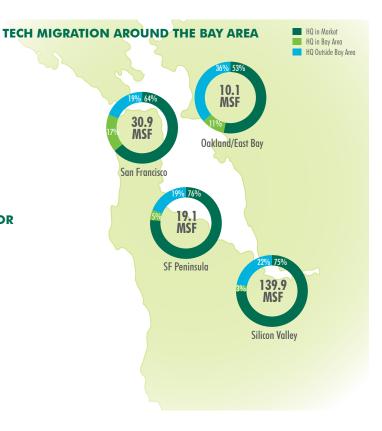


STATE OF THE SILICON VALLEY

- Silicon Valley is the largest tech market in the Bay Area with nearly 2,000 tech firms occupying approximately 139.9 million sq. ft. In 2015 tech firms occupied 126.4 million sq. ft.
- Hardware and software firms have the largest tech footprints in market and occupy a combined 99 million sq. ft.
- Tech firms under 10 years old occupy 7% or 9.1 million sq. ft. and are concentrated in Sunnyvale and Santa Clara submarkets.
- Public tech firms occupy 80% of the space in Silicon Valley.

SILICON VALLEY TECH FOOTPRINT BY INDUSTRY SUBSECTOR





SILICON VALLEY TECH OFFICE/R&D FOOTPRINT AND CONCENTRATION BY SUBMARKET

SUBMARKET	TECH FOOTPRINT (SQ. FT.)	TECH CONCENTRATION*	TOP TECH INDUSTRY (SQ. FT.)	AVERAGE ASKING Rent**	VACANCY Rate**
San Jose	32,092,000	43.5%	Hardware (17.5 MSF)	\$41.08	11.3%
Sunnyvale	26,962,000	72.8%	Hardware (11.8 MSF)	\$71.40	2.4%
Santa Clara	20,263,000	57.1%	Hardware (11.8 MSF)	\$52.30	13.8%
Mountain View/Los Altos	17,954,000	61.6%	Software (10.5 MSF)	\$95.32	4.1%
Cupertino	7,980,000	74.1%	Hardware (7.6 MSF)	\$59.03	0.9%
Fremont/Newark	11,772,000	44.8%	Hardware (7.9 MSF)	\$26.98	6.8%
Milpitas/IBP	12,986,000	92.2%	Hardware (7.3 MSF)	\$21.41	6.4%
Palo Alto	7,536,000	41.5%	Software (3.1 MSF)	\$112.20	3.8%
West Valley	1,866,000	34.4%	Hardware (0.5 MSF)	\$44.46	10.4%
Silicon Valley Total	139,900,000	55.5%	Hardware (68.0 MSF)	\$59.98	8.2%

Source: CBRE TechBook Bay Area 2019



H1 2019

SILICON VALLEY MULTIFAMILY REPORT

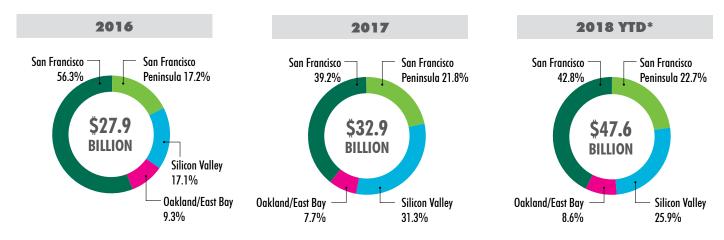
VC FUNDING

Venture Capital (VC) funding provides financing for new and young companies to actualize their ideas within the innovative environment of the Bay Area, which attracts more than one third of all VC funding in the nation. During this cycle, the composition of funding has changed markedly compared to the dot.com era. Funding is focused on software and consumer technologies with a few firms attracting the most investment. VC funding is important because it provides capital to hire talent, scale the business and increase the office space footprint.

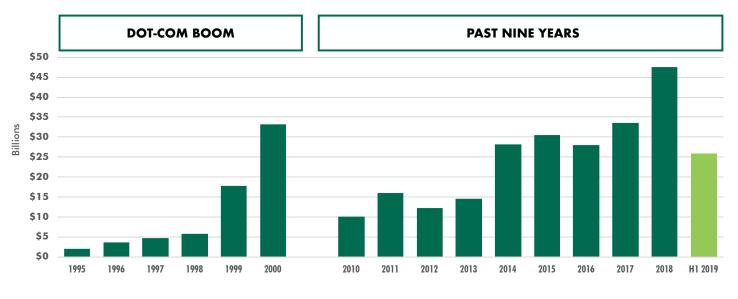
BAY AREA CAPTURED 41% OF U.S. VC FUNDING



Source: PwC/CBInsights MoneyTree, Q2 2019



BAY AREA VC FUNDING TRENDS: DOT-COM VS. TODAY



Source: PwC/CBInsights MoneyTree, Q2 2019







SILICON VALLEY MULTIFAMILY MARKET REPORT

H1 2019





For a market analysis on your property or more information contact:

Jefrey Henderson Executive Vice President +1 408 453 7461 jefrey.henderson@cbre.com Jon Teel Sales Associate +1 408 453 7434 jon.teel@cbre.com CBRE 225 W Santa Clara St 12th Flr +1 408 453 7400 www.cbre.siliconvalley.com

2019 © CBRE all rights reserved. All information included in this proposal pertaining to CBRE, inc. —Including but not limited to its operations, employees, technology and clients—is proprietary and confidential and supplied with the understanding that such information will be held in confidence and not disclosed to any third party without cbre's prior written consent. This letter/proposal is intended solely as a preliminary expression of general intentions, is for discussion purposes only, and does not create any agreement or obligation by cbre to negotiate or continue negotiations. Cbre shall have no contractual obligation with respect to the matters referred to herein unless and until a definitive, fully-executed agreement has been delivered by the parties. Prior to delivery of a definitive executed agreement, and without any liability to the other party, either party may (1) propose different terms from those summarized herein, (2) enter into negotiations with other parties and/or (3) unilaterally terminate all negotiations with the other party hereto.