6) **SUPPLY/DEMAND**

Downtown Los Angeles is the center of a vibrant 24-hour international gateway city that is slated for major population growth. Downtown offers an exciting living environment and proximity to over 500,000 jobs, according to the Downtown Los Angeles Demographics Study 2011. It is amazing that with so many jobs Downtown only has a population of 45,518 residents. This is up from 39,546 in 2008, a growth of 15.1% over three years. During that same time the number of housing units in Downtown grew only by 11%. Many of these units were built as for-sale condominium units, which do not meet the current demands of Downtown residents, who are predominantly renters (68%). With the lack of financing for for-sale units and the recent consumer preference shift towards rental units there is a large shortage of rental units in Downtown Los Angeles, exemplified by low vacancy rates (3-4% according to various sources) and increasing rents (6.8% increase since 2010).

South Park is perfectly situated to absorb the bulk of the coming residential growth. It offers great access to entertainment with its proximity to LA Live, Staples Center, the Convention Center, and the coming Farmer's Field. Residents are also within walking distance or a short trip on the MetroRail to the over 500,00 jobs that Downtown Los Angeles has to offer, with a median salary of \$88,700 per year. This means that the median Downtown employee can afford to pay \$2,218 in rent per month per person. Median household income isn't too far off, at \$86,300, and an affordable rent of \$2,157 per month per household.

Residents of South Park also benefit from living in an area that is considered one of the top 5% most walkable neighborhoods in Los Angeles, with a Walk Score of 95. Downtown also has the most extensive public transportation network in Southern California with 5 light rail lines, the Downtown Dash bus system, and access to the Metrolink and Amtrak system at Union Station. South

DOWNTOWN This demographic study was conducted by the Downtown Center Business Improvement District (DCBID) to provide economic and demographic data about who lives, works, plays in and visits Downtown Los Angeles. Over the past 10 years, Downtown LA has experienced an extraordinary renaissance, with new restaurants, nightspots, entertainment venues and amenities, becoming Southern California's economic engine 28,861 RESIDENTIAL RESIDENTS UNITS UP 11% FROM 2008 **UP 15.1% FROM 2008** DOWNTOWN RESIDENTS OF THAT, 57% WORK 83% EMPLOYED IN DOWNTOWN 52% AT TOP SENIOR OR \$86,300 PROFESSIONAL STAFF LEVELS 33 MEDIAN INCOME MEDIAN AGE DTLA 80% **COMPLETED 4 YEARS** OF COLLEGE OR HIGHER 46% FEMALE MALE **ACTIVITIES ATTENDANCE** PER-PERSON MEDIAN SPEND ON LUNCH IN DOWNTOWN PER-PERSON MEDIAN SPEND ON DINNER IN DOWNTOWN DOWNTOWN EMPLOYEES 53% AT TOP SENIOR OR 38 PROFESSIONAL STAFF LEVELS MEDIAN AGE \$88,700 MEDIAN INCOME 73% COMPLETED 4 YEARS OF COLLEGE OR HIGHER 50% OWN PETS 36% FEMALE MALE \$109.00 MEDIAN GROCERY SPEND/WEEK ACTIVITIES ATTENDANCE PER-PERSON MEDIAN SPORTING EVENTS: 1.9 tin SPEND ON LUNCH IN DOWNTOWN PER-PERSON MEDIAN SPEND ON DINNER IN DOWNTOWN DOWNTOWN VISITORS 44 MEDIAN AGE o' \$91,400 69% 36% COMPLETED 4 YEARS PRODUCED BY THE DOWNTOWN CENTER BUSINESS IMPROVEMENT DISTRICT

Park is also expecting the construction of a streetcar system that will connect South Park to Civic Center, a major employment area.

SCAG recently completed a population growth study for the area, which estimates that population will increase at a rate of 8.13% per year through 2020. Downtown has sustained a similar population growth since 2006, at a rate of 9.5% annually. The numbers shown below are from SCAG's population growth projections for the Greater Downtown area, along with all units that are in the pipeline for the same area. Javier Minjares, Regional Planning Specialist at SCAG, provided these projections. They are the recent population growth projections approved by SCAG, in May 2012. The demand for units is based on population growth and the current rate of persons per household in South Park of 1.72, according to 2010 Census Data. The supply and demand chart on the following page is based on projections for South Park only, and does not include the greater Downtown Los Angeles area.

| South Park Residential Supply & Demand Study | | | | | |
|--|-------|--------|--------|--------|--------|
| | 2012 | 2013 | 2014 | 2015 | 2016 |
| Total Population | 23434 | 25338 | 27397 | 29623 | 32030 |
| Population Growth | 1761 | 1904 | 2059 | 2226 | 2407 |
| Units Required | 1024 | 1107 | 1197 | 1294 | 1399 |
| Units Coming to Market | 271 | 270 | 990 | 876 | |
| Excess Supply/Demand | (753) | (837) | (207) | (418) | (1399) |
| Total Supply/Demand | (753) | (1590) | (1797) | (2215) | (3615) |

| Annual Er | nployment Gr | owth Rate | Annual Population Growth Ra | | wth Rate |
|-----------|--------------|-----------|-----------------------------|-----------|-----------|
| 2008-2020 | 2008-2035 | 2020-2035 | 2008-2020 | 2008-2035 | 2020-2035 |
| 0.67% | 0.48% | 0.32% | 8.13% | 3.83% | 0.52% |

The Units Coming to Market mentioned above includes all projects that are currently entitled, under constructions, and under consideration for approval by the City of Los Angeles. A map and list of these properties can be found on the following page.



There is a projected shortage of 3,615 units in South Park by the year 2016. 1027 Olive would deliver units in early 2014, when there will be a pent up shortage of 1,797 units, and a shortage of 207 units for that year alone. 1027 Olive could deliver anywhere from 105 to 201 units at this time, depending on the construction type. With vacancy rates below 5% there is strong upward pressure on rents in this area. Although there is significant supply coming to the market it will not be enough to meet the projected demands.

Vacancy rates in Downtown Los Angeles range between 3-4% from various sources. The comparable projects listed on the previous page have vacancy rates between 1.1% and 5.0%. There is currently a large shortage of housing units in South Park, and there will be a continued shortage of units for at least the next five years. Many of the rental units currently coming to the market are projects that have been converted from failed condominium projects. These units will likely convert back to condominium once the for-sale market improves, reducing rental supply on the market at that time. These facts demonstrate a strong potential for upward rent growth in Downtown Los Angeles, and especially in South Park, which offers the best residential experience in the area.

7) **CONCLUSION**

South Park is a great place to live offering a great residential experience and proximity to Southern California's largest employment center. With many planned civic, entertainment, and retail projects planned for Downtown, South Park will only improve and expand on what is currently has to offer its residents. The current shortage of units coupled with the projected continue shortage will lead to low vacancy rates, increased rents, and a quick absorption. 1027 Olive is perfectly situated to capitalize on this by being able to bring units to market quickly and effectively which can offer competitive pricing against existing projects. With no reliance on discretionary approvals the project can be entitled in at little at 6 months. The potential for discretionary approval to more than double the allowable floor area would only serve to strengthen the project and has no opportunity to weaken its position. The 1027 Olive project is especially well positioned in South Park. A comparable fully entitled property in South Park recently sold for \$500 per square foot and is only one and a half blocks away from 1027 Olive. UVD currently has the project under contract at only \$300 per square foot. This represents an amazing opportunity to capitalize on the future of South Park and Downtown Los Angeles at a lower basis than current market prices.

| Population | 1-mi. | 3-mi. | 5-mi. |
|--|-----------------|------------------|-------------------|
| 2011 Male Population | 26,793 | 272,977 | 634,816 |
| 2011 Female Population | 18,091 | 246,641 | 609,318 |
| % 2011 Male Population | 59.69% | 52.53% | 51.02% |
| % 2011 Female Population | 40.31% | 47.47% | 48.98% |
| 2011 Total Adult Population | 39,885 | 412,588 | 962,772 |
| 2011 Total Daytime Population | 176,782 | 607,967 | 1,163,827 |
| 2011 Total Daytime Work Population 2011 Median Age Total Population | 152,700 35 | 347,239 24 | 539,047 24 |
| 2011 Median Age Total Population 2011 Median Age Adult Population | 39 | 30 | 31 |
| 2011 Age 0-5 | 1,222 | 27,462 | 67,761 |
| 2011 Age 6-13 | 1,109 | 28,506 | 76,038 |
| 2011 Age 14-17 | 2,668 | 51,063 | 137,562 |
| 2011 Age 18-20 | 3,768 | 63,255 | 145,925 |
| 2011 Age 21-24 | 7,167 | 94,632 | 207,435 |
| 2011 Age 25-29 2011 Age 30-34 | 3,163 2,943 | 41,593 36,244 | 94,278 84,068 |
| 2011 Age 30-34 2011 Age 35-39 | 2,717 | 31,105 | 74,565 |
| 2011 Age 40-44 | 3,146 | 28,215 | 68,513 |
| 2011 Age 45-49 | 3,359 | 25,734 | 64,097 |
| 2011 Age 50-54 | 2,896 | 21,730 | 53,764 |
| 2011 Age 55-59 | 2,441 | 17,776 | 43,853 |
| 2011 Age 60-64 | 2,052 | 14,310 | 35,068 |
| 2011 Age 65-69 2011 Age 70-74 | 1,778 1,513 | 10,633 9,049 | 26,241 21,891 |
| 2011 Age 70-74 2011 Age 75-79 | 1,289 | 7,335 | 17,411 |
| 2011 Age 80-84 | 892 | 5,454 | 12,716 |
| 2011 Age 85+ | 764 | 5,523 | 12,947 |
| % 2011 Age 0-5 | 2.72% | 5.29% | 5.45% |
| % 2011 Age 6-13 | 2.47% | 5.49% | 6.11% |
| % 2011 Age 14-17 | 5.94% | 9.83% | 11.06% |
| % 2011 Age 18-20 % 2011 Age 31 34 | 8.39% 15.97% | 12.17% 18.21% | 11.73% |
| % 2011 Age 21-24 % 2011 Age 25-29 | 7.05% | 8.00% | 16.67% 7.58% |
| % 2011 Age 30-34 | 6.56% | 6.98% | 6.76% |
| % 2011 Age 35-39 | 6.05% | 5.99% | 5.99% |
| % 2011 Age 40-44 | 7.01% | 5.43% | 5.51% |
| % 2011 Age 45-49 | 7.48% | 4.95% | 5.15% |
| % 2011 Age 50-54 | 6.45% | 4.18% | 4.32% |
| % 2011 Age 55-59 % 2011 Age 60-64 | 5.44% 4.57% | 3.42% 2.75% | 3.52% 2.82% |
| % 2011 Age 60-04 % 2011 Age 65-69 | 3.96% | 2.05% | 2.11% |
| % 2011 Age 70-74 | 3.37% | 1.74% | 1.76% |
| % 2011 Age 75-79 | 2.87% | 1.41% | 1.40% |
| % 2011 Age 80-84 | 1.99% | 1.05% | 1.02% |
| % 2011 Age 85+ | 1.70% | 1.06% | 1.04% |
| 2011 White Population | 16,856 | 177,817 | 455,398 |
| 2011 Black Population 2011 Asian/Hawaiian/Pacific Islander | 8,266 7,521 | 45,208 87,863 | 134,859 |
| 2011 Asian/ Hawanan/ Pacinic Islander 2011 American Indian/Alaska Native | 612 | 5,805 | 163,163 12,473 |
| 2011 Other Population (Incl 2+ Races) | 11,629 | 202,924 | 478,240 |
| 2011 Hispanic Population | 18,931 | 338,440 | 817,214 |
| 2011 Non-Hispanic Population | 25,953 | 181,177 | 426,920 |
| % 2011 White Population | 37.55% | 34.22% | 36.60% |
| % 2011 Black Population | 18.42% | 8.70% | 10.84% |
| % 2011 Asian/Hawaiian/Pacific Islander % 2011 American Indian/Alaska Native | 16.76% 1.36% | 16.91% 1.12% | 13.11% 1.00% |
| % 2011 American indian/Alaska Native % 2011 Other Population (Incl 2+ Races) | 25.91% | 39.05% | 38.44% |
| % 2011 Hispanic Population | 42.18% | 65.13% | 65.69% |
| % 2011 Non-Hispanic Population | 57.82% | 34.87% | 34.31% |
| 2000 Non-Hispanic White | 3,400 | 32,059 | 99,700 |
| 2000 Non-Hispanic Black | 5,338 | 46,163 | 150,530 |
| 2000 Non-Hispanic Amer Indian/Alaska Native | 197 | 1,308 | 2,769 |
| 2000 Non-Hispanic Asian 2000 Non-Hispanic Hawaiian/Pacific Islander | 3,961 5 | 70,860 517 | 141,974 1,112 |
| 2000 Non-Hispanic Some Other Race | 38 | 952 | 2,287 |
| 2000 Non-Hispanic Two or More Races | 568 | 5,951 | 18,373 |
| % 2000 Non-Hispanic White | 25.17% | 20.31% | 23.92% |
| % 2000 Non-Hispanic Black | 39.52% | 29.25% | 36.12% |
| % 2000 Non-Hispanic Amer Indian/Alaska Native | 1.46% | 0.83% | 0.66% |
| % 2000 Non-Hispanic Asian | 29.33% | 44.90% | 34.07% |
| % 2000 Non-Hispanic Hawaiian/Pacific Islander % 2000 Non-Hispanic Some Other Race | 0.04% | 0.33% | 0.27% |
| % 2000 Non-Hispanic Some Other Race % 2000 Non-Hispanic Two or More Races | 0.28% 4.21% | 0.60% 3.77% | 0.55% 4.41% |
| 70 2000 NOTI THIS PAINE TWO OF WHOLE NACES | 4.21/0 | 3.7770 | 4.41/0 |

| Population Change | 1-mi. | 3 | -mi. | 5-mi. |
|-------------------------------|-------|--------|---------|-----------|
| Total Employees | n/a | n | /a | n/a |
| Total Establishemnts | n/a | n | /a | n/a |
| 2011 Total Population | | 44,884 | 519,618 | 1,244,134 |
| 2011 Total Households | | 21,393 | 167,161 | 388,799 |
| Population Change 1990-2011 | | 15,813 | 16,019 | 27,676 |
| Household Change 1990-2011 | | 10,648 | 23,142 | 31,620 |
| % Population Change 1990-2011 | | 54.39% | 3.18% | 2.28% |
| % Household Change 1990-2011 | | 99.10% | 16.07% | 8.85% |
| Population Change 2000-2011 | | 13,577 | 7,492 | 7,834 |
| Household Change 2000-2011 | | 8,876 | 14,930 | 17,519 |
| % Population Change 2000-2011 | | 43.37% | 1.46% | 0.63% |
| % Households Change 2000-2011 | | 70.91% | 9.81% | 4.72% |

| Housing | 1-mi. | 3-mi. | 5-mi. |
|--------------------------------------|--------|---------|---------|
| 2000 Total Housing Units | 14,039 | 163,007 | 394,757 |
| 2000 Occupied Housing Units | 12,579 | 152,231 | 371,323 |
| 2000 Owner Occupied Housing Units | 611 | 17,725 | 80,061 |
| 2000 Renter Occupied Housing Units | 11,968 | 134,506 | 291,262 |
| 2000 Vacant Housing Units | 1,460 | 10,776 | 23,434 |
| % 2000 Occupied Housing Units | 89.60% | 93.39% | 94.06% |
| % 2000 Owner Occupied Housing Units | 4.35% | 10.87% | 20.28% |
| % 2000 Renter Occupied Housing Units | 85.25% | 82.52% | 73.78% |
| % 2000 Vacant Housing Units | 10.40% | 6.61% | 5.94% |

| Income | 1-mi. | 3-mi. 5 | 5-mi. |
|---|----------|----------|----------|
| 2011 Median Household Income | \$25,140 | \$26,236 | \$30,397 |
| 2011 Per Capita Income | \$22,180 | \$14,370 | \$16,207 |
| 2011 Average Household Income | \$46,536 | \$44,669 | \$51,861 |
| 2011 Household Income < \$10,000 | 4,227 | 24,894 | 48,663 |
| 2011 Household Income \$10,000-\$14,999 | 2,727 | 23,103 | 46,674 |
| 2011 Household Income \$15,000-\$19,999 | 2,084 | 17,328 | 35,677 |
| 2011 Household Income \$20,000-\$24,999 | 1,621 | 15,231 | 32,603 |
| 2011 Household Income \$25,000-\$29,999 | 1,347 | 12,228 | 28,741 |
| 2011 Household Income \$30,000-\$34,999 | 1,398 | 10,385 | 25,652 |
| 2011 Household Income \$35,000-\$39,999 | 952 | 9,721 | 23,473 |
| 2011 Household Income \$40,000-\$44,999 | 799 | 7,516 | 18,506 |
| 2011 Household Income \$45,000-\$49,999 | 458 | 6,253 | 15,832 |
| 2011 Household Income \$50,000-\$59,999 | 931 | 9,594 | 26,021 |
| 2011 Household Income \$60,000-\$74,999 | 1,643 | 10,193 | 27,425 |
| 2011 Household Income \$75,000-\$99,999 | 948 | 8,239 | 23,270 |
| 2011 Household Income \$100,000-\$124,999 | 728 | 4,815 | 13,185 |
| 2011 Household Income \$125,000-\$149,999 | 535 | 2,894 | 8,146 |
| 2011 Household Income \$150,000-\$199,999 | 478 | 2,442 | 7,085 |
| 2011 Household Income \$200,000-\$249,999 | 226 | 1,019 | 2,812 |
| 2011 Household Income \$250,000-\$499,999 | 221 | 1,079 | 4,319 |
| 2011 Household Income \$500,000+ | 71 | 227 | 716 |
| 2011 Household Income \$200,000+ | 518 | 2,325 | 7,847 |
| % 2011 Household Income < \$10,000 | 19.76% | 14.89% | 12.52% |
| % 2011 Household Income \$10,000-\$14,999 | 12.75% | 13.82% | 12.00% |
| % 2011 Household Income \$15,000-\$19,999 | 9.74% | 10.37% | 9.18% |
| % 2011 Household Income \$20,000-\$24,999 | 7.58% | 9.11% | 8.39% |
| % 2011 Household Income \$25,000-\$29,999 | 6.30% | 7.32% | 7.39% |
| % 2011 Household Income \$30,000-\$34,999 | 6.53% | 6.21% | 6.60% |
| % 2011 Household Income \$35,000-\$39,999 | 4.45% | 5.82% | 6.04% |
| % 2011 Household Income \$40,000-\$44,999 | 3.73% | 4.50% | 4.76% |
| % 2011 Household Income \$45,000-\$49,999 | 2.14% | 3.74% | 4.07% |
| % 2011 Household Income \$50,000-\$59,999 | 4.35% | 5.74% | 6.69% |
| % 2011 Household Income \$60,000-\$74,999 | 7.68% | 6.10% | 7.05% |
| % 2011 Household Income \$75,000-\$99,999 | 4.43% | 4.93% | 5.99% |
| % 2011 Household Income \$100,000-\$124,999 | 3.40% | 2.88% | 3.39% |
| % 2011 Household Income \$125,000-\$149,999 | 2.50% | 1.73% | 2.10% |
| % 2011 Household Income \$150,000-\$199,999 | 2.23% | 1.46% | 1.82% |
| % 2011 Household Income \$200,000-\$249,999 | 1.06% | 0.61% | 0.72% |
| % 2011 Household Income \$250,000-\$499,999 | 1.03% | 0.65% | 1.11% |
| % 2011 Household Income \$500,000+ | 0.33% | 0.14% | 0.18% |
| % 2011 Household Income \$200,000+ | 2.42% | 1.39% | 2.02% |

| Retail Sales Volume | 1-mi. | 3-mi. | 5-mi. |
|--|---------------|---------------|-----------------|
| 2011 Children/Infants Clothing Stores | \$6,614,940 | \$47,481,639 | \$121,098,115 |
| 2011 Jewelry Stores | \$4,968,945 | \$35,744,118 | \$89,102,263 |
| 2011 Mens Clothing Stores | \$10,117,897 | \$74,950,085 | \$187,598,520 |
| 2011 Shoe Stores | \$9,001,595 | \$67,105,925 | \$172,600,538 |
| 2011 Womens Clothing Stores | \$17,120,925 | \$134,121,625 | \$337,032,187 |
| 2011 Automobile Dealers | \$113,110,058 | \$811,973,809 | \$2,080,446,882 |
| 2011 Automotive Parts/Acc/Repair Stores | \$14,667,812 | \$106,361,653 | \$268,343,779 |
| 2011 Other Motor Vehicle Dealers | \$4,643,923 | \$33,547,864 | \$84,772,761 |
| 2011 Tire Dealers | \$3,812,744 | \$28,000,600 | \$70,446,493 |
| 2011 Hardware Stores | \$3,363,245 | \$16,111,934 | \$44,614,331 |
| 2011 Home Centers | \$13,605,100 | \$91,900,579 | \$238,021,690 |
| 2011 Nursery/Garden Centers | \$4,125,486 | \$29,086,608 | \$72,785,045 |
| 2011 Outdoor Power Equipment Stores | \$1,389,293 | \$9,080,072 | \$23,323,517 |
| 2011 Paint/Wallpaper Stores | \$494,706 | \$3,415,830 | \$8,657,017 |
| 2011 Appliance/TV/Other Electronics Stores | \$11,043,062 | \$83,255,116 | \$210,237,093 |
| 2011 Camera/Photographic Supplies Stores | \$1,913,116 | \$13,696,248 | \$34,772,696 |
| 2011 Computer/Software Stores | \$5,483,028 | \$41,376,234 | \$105,389,793 |
| 2011 Beer/Wine/Liquor Stores | \$7,321,389 | \$52,268,366 | \$133,095,549 |
| 2011 Convenience/Specialty Food Stores | \$6,709,584 | \$96,809,371 | \$282,307,694 |
| 2011 Restaurant Expenditures | \$19,171,946 | \$254,193,423 | \$869,535,855 |
| 2011 Supermarkets/Other Grocery excl Conv | \$82,336,283 | \$592,851,792 | \$1,509,401,564 |
| 2011 Furniture Stores | \$11,441,465 | \$83,944,264 | \$212,701,914 |
| 2011 Home Furnishings Stores | \$8,096,816 | \$56,647,063 | \$142,170,831 |
| 2011 Gen Merch/Appliance/Furniture Stores | \$104,057,785 | \$762,351,122 | \$1,925,681,074 |
| 2011 Gasoline Stations w/ Convenience Stores | \$64,510,052 | \$518,659,491 | \$1,324,129,980 |
| 2011 Other Gasoline Stations | \$57,800,468 | \$421,850,119 | \$1,041,822,290 |
| 2011 Department Stores excl Leased Depts | \$115,100,846 | \$845,606,239 | \$2,135,918,148 |
| 2011 General Merchandise Stores | \$92,616,322 | \$678,406,854 | \$1,712,979,144 |
| 2011 Other Health/Personal Care Stores | \$7,683,985 | \$54,432,110 | \$137,672,674 |
| 2011 Pharmacies/Drug Stores | \$40,032,948 | \$287,162,186 | \$726,367,760 |
| 2011 Pet/Pet Supplies Stores | \$5,508,904 | \$41,475,368 | \$106,588,373 |
| 2011 Book/Periodical/Music Stores | \$1,929,425 | \$19,443,390 | \$45,898,100 |
| 2011 Hobby/Toy/Game Stores | \$2,493,562 | \$14,895,958 | \$37,748,680 |
| 2011 Musical Instrument/Supplies Stores | \$1,011,064 | \$7,399,986 | \$18,876,374 |
| 2011 Sewing/Needlework/Piece Goods Stores | \$412,854 | \$3,236,058 | \$7,890,820 |
| 2011 Sporting Goods Stores | \$7,094,860 | \$50,322,994 | \$127,146,643 |
| 2011 Video Tape Stores - Retail | \$920,195 | \$6,774,242 | \$17,187,803 |