An Analysis of Residential Market Potential

Southfield City Centre District

The City of Southfield Oakland County, Michigan

April, 2016

Conducted by ZIMMERMAN/VOLK ASSOCIATES, INC. P.O. Box 4907 Clinton, New Jersey 08809



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Research & Strategic Analysis

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Research & Strategic Analysis

AN ANALYSIS OF RESIDENTIAL MARKET POTENTIAL

Southfield City Centre District
City of Southfield, Oakland County, Michigan
April, 2016

EXECUTIVE SUMMARY			

This analysis has found that, from the market perspective, up to 250 rental and for-sale multi-family housing units can be supported within mixed-use redevelopment of an 8.15-acre site located across Evergreen Road from City Hall. Associated potential uses for the site include ground-floor retail as well as office space. Based on market preferences, the 250 units would include 203 rental apartments and 47 condominiums in four- or five-story buildings, with retail uses located on the ground floor.

The 203 rental units would include a mix of microlofts (400 square feet), studios, one- and two-bedroom apartments, and two-bedroom penthouse apartments with dens (1,650 square feet). Market-entry base rents start at \$800 per month for the microlofts and reach \$3,200 for the penthouse units. The weighted average rent is \$1,401 for an average unit of 773 square feet, an average of \$1.81 per square foot. Absorption is forecast at nine to 10 units per month, with functional full occupancy achieved in 19 to 21 months.

The 47 condominiums would include a mix of one- and two-bedroom units, and two-bedroom penthouses with dens, with unit sizes ranging between 800 and 1,700 square feet. Market-entry base prices start at \$185,000 for a one-bedroom and reach \$395,000 for a penthouse. The weighted average base price is \$253,500 for an average unit of 1,119 square feet, an average of \$227 per square foot. Absorption is forecast at 16 to 20 units per year, with sell-out achieved within two to three years. (*Reference* Table 7 at the end of this study for further detail.)

SUMMARY OF FINDINGS

The purpose of this analysis is to determine the annual market potential for new housing units that could be developed over the next five years within the Southfield City Centre District, a multiple-block area in which the Southfield Municipal Complex, Lawrence Technological University, and various businesses, retailers and residential developments are located. The focus of the study is the residential component of the mixed-use redevelopment of 8.15 acres, three contiguous parcels within the District, located north of Civic Center Drive and west of Evergreen Road across from City Hall.

The magnitude and household characteristics of the potential market for new housing units within the Southfield City Centre District have been derived from the housing preferences and financial capacities of the draw area households, identified through Zimmerman/Volk Associates' proprietary target market methodology and extensive experience with urban development and redevelopment.

—THE DRAW AREAS—

The most recent Oakland County migration and mobility data—as derived from taxpayer records compiled by the Internal Revenue Service from 2006 through 2010 and from the 2014 American Community Survey five-year estimates for the county and for the City of Southfield—shows where those households with the potential to move to new housing units in the City Centre District currently live (the draw areas). The draw areas include those shown on the following table:

Annual Market Potential by Draw Area Southfield City Centre District City of Southfield, Oakland County, Michigan

City of Southfield (Local Draw Area): 25.3%
Balance of Oakland County (County Draw Area): 35.1%
Wayne, Macomb, and
Genesee Counties (Regional Draw Area): 19.5%
Balance of US (National Draw Area): 20.1%

Total: 100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2016.

—ANNUAL MARKET POTENTIAL FOR THE SOUTHFIELD CITY CENTRE DISTRICT—

As determined by the migration and mobility analyses, up to 2,565 households with annual incomes at or above \$45,000 and currently living in the draw areas represent the annual potential market for

newly-created housing units in the City Centre District each year over the next five years. The tenure (rental versus ownership) and housing type preferences of those 2,565 draw area households are shown on the following table (*see also* Table 1 *at the end of the study*):

Tenure/Housing Type Propensities
Annual Average Market Potential For New Housing Units
Households In With Annual Incomes Over \$40,000
Southfield City Centre District
City of Southfield, Oakland County, Michigan

Housing Type	Number of Households	PERCENT OF TOTAL
MULTI-FAMILY FOR-RENT (lofts/apartments, leaseholder)	1,215	47.4%
MULTI-FAMILY FOR-SALE (lofts/apartments, condo/co-op ownership)	280	10.9%
SINGLE-FAMILY ATTACHED FOR-SALE (townhouses/live-work, fee-simple/ condominium ownership)	330	12.9%
SINGLE-FAMILY DETACHED FOR-SALE (houses, fee-simple ownership)	_740	_28.8%
Total	2,565	100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2016.

In order to increase the the density in the City Centre District, rental and for-sale multi-family units, in both single- and mixed-use buildings, are the most efficient residential land uses. Therefore, only those households with preferences for multi-family rental and for-sale units—1,495 households—have been examined in the balance of this analysis. The tenure preferences of those 1,495 households are shown as follows (*see again* Table 1):

Tenure/Multi-Family Housing Type Propensities
Average Annual Market Potential For New Housing Units
Households In Groups With Median Incomes Over \$40,000
Southfield City Centre District
City of Southfield, Oakland County, Michigan

	Households	
Housing Type	Numbei	R PERCENT
MULTI-FAMILY FOR-RENT (lofts/apartments, leaseholder)	1,215	81.3%
MULTI-FAMILY FOR-SALE (lofts/apartments, condo/co-op ownership)		<u>18.7</u> %
Total	1,495	100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2016.

—TARGET MARKETS—

As determined by the target market analysis, the annual potential market for new rental and for-sale multi-family housing units in the Southfield City Centre District can be characterized by general lifestage and household type as follows (*see also* Table 2):

- Younger singles and childless couples: 76 percent;
- Empty nesters and retirees: 16 percent; and
- Traditional and non-traditional family households: 8 percent.

The protracted ownership housing slump since 2008 has been one of several factors behind the measurable shift in market preferences from home ownership to rental dwelling units, particularly among younger households. There is currently a much greater consumer preference for multi-family rentals even among relatively affluent consumers than would have been typical a decade ago. At the same time, there has been a significant shift in preferences from auto-dependent subdivisions toward mixed-use, walkable neighborhoods.

The analysis shows that the primary target markets for the City Centre District are younger singles and couples in nine target market groups, making up 76 percent of the total annual potential market. These households, young adults aged 40 and younger, are part of the "Millennial" cohort, the generation born from 1977 through 1996 which, at 88 million, is now the largest in American history. The Millennials are demonstrating a strong preference for downtowns and urban neighborhoods, particularly those served by transit. In contrast to the traditional family, *i.e.*—a married couple with children—that comprised the typical post-war American household, Millennials are predominantly childless singles and couples.

Among the other principal factors driving the larger share of the market held by younger singles and couples are:

- Their higher mobility rates—young people tend to move much more frequently than older people; and
- Their strong preference for rental apartments, in part because many of them do not
 have sufficient funds for a down payment and in part because, since the collapse of
 the housing market in 2008, many of them remain skeptical about the value of
 owning versus renting.

—THE CURRENT CONTEXT—

Summary supply-side information for the Southfield City Centre District (covering multi-family rental properties and the limited number of for-sale condominiums units) is provided in tabular form following the text: Table 3, Summary of Selected Rental Properties, City of Southfield and Bloomfield Township; and Table 4, Summary of Selected Condominium Properties, City of Southfield. A map showing the location of these properties is also included.

—OPTIMUM MARKET POSITION: SOUTHFIELD CITY CENTRE DISTRICT—

The market-entry rents and price points for new market-rate housing units that could be developed within the City Centre District are derived from the financial capabilities of those target draw area households with incomes at or above \$45,000 per year.

—Rental Distribution by Rent Range: Multi-Family For-Rent—

Each year up to 1,215 households with incomes at or above \$45,000 per year represent the target markets for newly-constructed market-rate rental housing units within the Southfield City Centre District (as shown on Table 5, following the text). Supportable market-rate rents, from the consumer perspective, have been established at 25 percent of the 1,215 target households' annual gross incomes, yielding the following distribution:

Distribution by Rent Range
Target Groups For New Multi-Family For Rent
Households With Annual Incomes Over \$45,000
Southfield City Centre District
City of Southfield, Oakland County, Michigan

MONTHLY RENT RANGE	Households Per Year	PERCENTAGE
\$750-\$1,000	305	25.1%
\$1,000-\$1,250	300	24.7%
\$1,250-\$1,500	235	19.3%
\$1,500-\$1,750	200	16.5%
\$1,750-\$2,000	110	9.1%
\$2,000 and up	<u>65</u>	5.3%
Total:	1,215	100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2016.

—For-Sale Distribution by Price Range: Multi-Family For-Sale—

Each year up to 280 households with incomes at or above \$45,000 per year represent the target markets for newly-constructed market-rate multi-family condominium housing units within the Southfield City Centre District (as shown on Table 6, following the text). Supportable market-rate price points, from the consumer perspective, have been determined by assuming a down payment of 10 percent, and a monthly payment on a 30-year, fixed-rate mortgage at 4.5 percent interest, excluding taxes and utilities, that does not exceed 25 percent of annual gross income for each of the 280 households that represent the annual potential condominium market, yielding the following price point distribution:

Distribution by Price Range
Target Groups For New Multi-Family For Sale
Households In Groups With Median Incomes Over \$40,000
Southfield City Centre District
City of Southfield, Oakland County, Michigan

Price Range	Households Per Year	Percentage
\$100,000-\$150,000	30	10.7%
\$150,000-\$200,000	40	14.3%
\$200,000-\$250,000	65	23.2%
\$250,000-\$300,000	65	23.2%
\$300,000-\$350,000	50	17.9%
\$350,000 and up	<u>30</u>	<u>10.7</u> %
Total:	280	100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2016.

A total of 250 newly-created rental and ownership multifamily units could be absorbed in the City Centre District within three years, and could be accommodated on the development parcels. (See MARKET CAPTURE on page 8.) Ultimately, site planning and the feasibility of non-residential uses will determine the actual number of units that could be developed on the sites. As derived directly from market preferences, however, a target residential mix of 250 units would be as shown on the table following this page:

Target Residential Mix: 250 New Housing Units Southfield City Centre District City of Southfield, Oakland County, Michigan

Housing Type	PERCENT OF TOTAL	Number of Units
MULTI-FAMILY FOR-RENT (lofts/apartments, leaseholder)	81.3%	203
MULTI-FAMILY FOR-SALE (lofts/apartments, condo/co-op ownership)	_18.7%	47
Total	100.0%	250

SOURCE: Zimmerman/Volk Associates, Inc., 2016.

The optimum market position for 250 new multi-family rental and for-sale housing units has been established based on a variety of factors, including but not limited to:

- The lifestages, tenure and housing preferences of draw area households with incomes at or above \$45,000 per year;
- The physical and locational assets and opportunities of the City Centre District;
- Current residential market dynamics in the Southfield market area;
- The parcels' location across from City Hall and the Library;
- The close proximity of LTU; and
- The diversity of uses already located within the District, including banks; a variety of eateries—including fast-food, fast-casual, family-style, and white-tablecloth; several retailers, ranging from a clothing store, a wine store, a florist, and gift shops, among others; as well as hotels and offices.

The optimum market position for 250 new rental and for-sale multi-family housing units within the Southfield City Centre District is summarized on the following table (*see also* Table 7 *following the text for greater detail*:

Base Rent, Price and Size Ranges Southfield City Centre District City of Southfield, Oakland County, Michigan

Housing Type	Rent/Price Range	Size Range	RENT/PRICE PER SQ. FT.
MULTI-FAMILY FOR-RENT — 203 Apartments/Lofts	\$800–\$3,200/month	400–1,650 sf	\$1.77–\$2.00 psf
MULTI-FAMILY FOR-SALE — 47 Condominiums	\$185,000-\$395,000	800–1,700 sf	\$223-\$232 psf

SOURCE: Zimmerman/Volk Associates, Inc., 2016.

The proposed rents and prices are in year 2016 dollars and are exclusive of location or floor premiums and consumer-added options or upgrades. Rents and prices are based on the characteristics and incomes of households that would move to the District if appropriate housing options were available there.

Based on the unit types, sizes, and rents/prices outlined in the optimum market position, the weighted average rents and prices for the apartments and condominiums are shown on the following table (*see again* Table 7 *following the text*):

Weighted Average Base Rents, Prices and Size Ranges Southfield City Centre District City of Southfield, Oakland County, Michigan

Housing Type	WEIGHTED AVERAGE BASE RENT/PRICES	Weighted Average Unit Size	WEIGHTED AVERAGE BASE RENT/PRICES PER SQ. FT.
MULTI-FAMILY FOR-RENT Apartments/lofts	\$1,401 PER MONTH	773 sf	\$1.81
MULTI-FAMILY FOR-SALE Condominiums	\$253,500	1,119 sf	\$227

SOURCE: Zimmerman/Volk Associates, Inc., 2016.

—MARKET CAPTURE—

After more than 28 years' experience in various markets across the country, and in the context of the target market methodology, Zimmerman/Volk Associates has determined that an annual capture of up to 10 percent of the potential market for new rental housing and up to 7.5 percent of the potential market for new for-sale housing is achievable for a city the size of Southfield. (Nationally, until the 2008 housing collapse, newly-constructed dwelling units represented 15 percent of all units sold.)

Absorption of 250 new dwelling units within the City Centre District could be achieved within three years from commencement of marketing, depending on phasing and construction, and barring a significant local, regional and/or national economic downturn. Pricing and positioning have been designed to maximize values and the potential for escalation, yet achieve lease-up/sell-out within a reasonable absorption period.

The forecast absorption of each housing type is shown on the following table (*see again* Table 7 *following the text*):

Forecast Absorption Southfield City Centre District City of Southfield, Oakland County, Michigan

HOUSING Type FORECAST ANNUAL ABSORPTION

MULTI-FAMILY FOR-RENT Apartments/lofts

108 to 120 units

MULTI-FAMILY FOR-SALE Condominiums

16 to 20 units

SOURCE: Zimmerman/Volk Associates, Inc., 2016.

Based on the forecast absorption paces outlined above, the resulting capture rates of the annual potential market for each housing type within the District would be as follows:

Capture Rates of the Potential Market Based on Forecast Absorption Southfield City Centre District City of Southfield, Oakland County, Michigan

	Annual	FORECAST	
Housing	Market	Annual	Capture
Түре	Potential (HHs)	ABSORPTION (UNITS)	RATE
Multi-family for-rent	1,215	108 to 120	8.9% to 9.9%
Multi-family for-sale	280	16 to 20	5.7% to 7.1%

SOURCE: Zimmerman/Volk Associates, Inc., 2016.

These housing type-specific capture rates are well within the parameters required for feasible development. The target market capture rates of the potential renter/purchaser pools are a unique and highly-refined measure of feasibility. Target market capture rates are not equivalent to—and should not be confused with—penetration rates or traffic conversion rates.

The target market capture rate is derived by dividing the annual forecast absorption by the number of households that have the potential to move to the site in a given year.

The **penetration rate** is derived by dividing the total number of dwelling units planned for a property by the total number of draw area households, sometimes qualified by income.

The **traffic conversion rate** is derived by dividing the total number of buyers or renters by the total number of prospects that have visited a site.

Because the prospective market for a property is more precisely defined using target market methodology, a substantially smaller number of households are qualified; as a result, target market capture rates are higher than the more grossly-derived penetration rates. The resulting higher capture rates remain within the range of feasibility.



Annual Market Potential

Annual Average Number Of Draw Area Households With The Potential To Move To The Southfield City Centre District Each Year Over The Next Five Years Households In Groups With Median Incomes Above \$45,000

Southfield City Centre District

City of Southfield, Oakland County, Michigan

City of Southfield; Balance of Oakland County; Regional Draw Area and Balance of the United States Draw Areas

Annual Target Market Households
With The Potential To Rent/Purchase In the
City of Southfield, Oakland County, Michigan
6,965

Annual Target Market Households With The Potential To Rent/Purchase In The Southfield City Centre District

2,565

Annual Market Potential

	Mul			gle-	
	Fam	ily		·	
	For-Rent	For-Sale	Attached All Ranges	Detached All Ranges	Total
Total Households: {Mix Distribution}:	1,215 47.4%	280 10.9%	330 12.9%	740 28.8%	2,565 100.0%

Target Residential Mix

Multi..... Family

	For-Rent	For-Sale	Total
			·
Total Households:	1,215	280	1,495
{Mix Distribution}:	81.3%	18.7%	100.0%

NOTE: Reference Appendix One, Tables 1 Through 11

SOURCE: The Nielsen Company;

Zimmerman/Volk Associates, Inc.

Target Residential Mix By Lifestage And Household Type

Annual Average Number Of Draw Area Households With The Potential To Move To The Southfield City Centre District Each Year Over The Next Five Years Households In Groups With Median Incomes Above \$45,000

Southfield City Centre District

City of Southfield, Oakland County, Michigan

		Multi- Family	
Namehanad	Total	For-Rent	For-Sale
Number of Households:	1,495	1,215	280
Empty Nesters & Retirees	16%	13%	27%
Traditional & Non-Traditional Families	8%	8%	5%
Younger Singles & Couples	76%	79%	68%
	100%	100%	100%

SOURCE: The Nielsen Company; Zimmerman/Volk Associates, Inc. Table 3 Page 1 of 4

Summary Of Selected Rental Properties

City of Southfield and Bloomfield Township; Oakland County, Michigan March, 2016

Property (Date Opened) Address	Number of Units	Reported Base Rent	_	Reported Unit Size	_	Rent per Sq. Ft.	_	Other Information
iuuress				-				
El. I. I. (1006)	404	Soi	ıthfield	d				
The Lakes (1986)	434	Φ.(20		(00		φ1 OF		/
25500 W 12 Mile Road	Studio/1ba	\$630 \$670	to	600		\$1.05 \$1.12	ιο	Balcony/patio; fireplace clubhouse; fitness center;
Walk Score: 52	1br/1ba	\$800	to	800		\$1.00	to	pool; tennis courts;
		\$890				\$1.11		trails (bike, hike, jog)
	2br/2ba	\$915	to	1,050		\$0.87	to	
		\$1,025				\$0.98		
		\$960	to	1,100		\$0.87	to	
		\$1,080				\$0.98		
		\$1,245	to	1,300		\$0.96	to	
		\$1,450				\$1.12		
Coach House (1972)	500							
23600 Lamplighter Drive	1br/1ba	\$690	to	853	to	\$0.81	to	Gated access; patio;
, 0		\$730		945		\$0.77		pool; stainless steel
Walk Score: 61	2br/1ba	\$790		988		\$0.80	to	applicances
		\$809				\$0.82		,,
	2br/2ba	\$850	to	1,176	to	\$0.72	to	
		\$880		1,226		\$0.72		
	2br/1.5ba TH	\$940	to	1,012	to	\$0.93	to	
		\$990				\$0.98		
	2br/2.5ba TH	\$1,099		1,312		\$0.84		
Southfield Apartments (1988)	396							
26300 Berg Road	1br/1ba	\$729		750		\$0.97		Gated access; balcony/
	2br/1ba	\$839		850		\$0.99		patio; fitness center;
Walk Score: 10	2br/2ba	\$1,020		1,000		\$1.02		pool; indoor hot tub; sundeck
Cambridge Square (1968)	104							
27435 Greenfield Road	1br/1ba	\$735	to	1,000		\$0.74	to	Courtyard; playground
•		\$810				\$0.81		
Walk Score: 55	2br/2ba	\$815	to	1,200			to	
		\$940				\$0.78		
Knob in the Woods (1965)	588							
20800 Knob Woods Drive	1br/1ba	\$765		1,040		\$0.74		Gatehouse; fitness center;
	2br/1ba	\$875		1,400		\$0.63		picnic area; pool;
Walk Score: 33	3br/2.5ba	\$1,275		2,200		\$0.58		tennis courts
Pointe O' Woods	216							
24710 W 12 Mile Road	1br/1ba	\$785	to	1000	to	\$0.79	to	Fitness center; pool
	-21/124	\$805		1000		\$0.81		<i>contor</i> , poor
Nalk Score: 58	2br/2ba	\$885	to	1250	to	\$0.71	to	
	,	\$915	to	1350		\$0.68	to	
		\$930		1000		\$0.69		

SOURCE: Gibbs Planning Group; Zimmerman/Volk Associates, Inc. Table 3 Page 2 of 4

Summary Of Selected Rental Properties

City of Southfield and Bloomfield Township; Oakland County, Michigan March, 2016

Property (Date Opened) Address	Number of Units	Reported Base Rent		Reported Unit Size	Rent per Sq. Ft.		Other Information
		Southfiel	ld {cont	tinued}			
The Kensington	208						
at Beverly Hills (1974)	1br/1ba	\$799	to	800 to	\$1.00	to	Gated access; balcony;
18335 West 13 Mile Road		\$1,005		980	\$1.26		pool; hot tub; clubhouse;
	2br/2ba	\$1,010	to	1,050	\$0.96	to	exercise center; business
Walk Score: 33		\$1,215			\$1.16		center
Colony Anto (1072)	96						
Colony Apts (1972) 21890 Colony Park Circle	9 6 1br/1ba	\$800		770	\$1.04		Claddananal
21890 Colony Furk Circle	2br/2ba	\$860	to	1,250 to	\$0.69		Clubhouse;pool;
Walk Score: 18	201 / 20a	\$890	ιο	1,230 to	\$0.68		spa;sundeck
vvaik Score. 10		φοσο		1,310	ф0.00		
Woodcrest Apartments (1985)	128						
23638 Civic Center Drive	1br/1ba	\$845		830	\$1.02		Balcony/patio; pool;
	2br/1/ba	\$965		1,100	\$0.88		full-size washer/dryer in
Walk Score: 28							every apartment
Franklin River (1985)	328						
28733 Franklin River Drive	1br/1ba	\$860		960	\$0.90		Fitness center; pool;
20700 Transam Recei Errec	2br/1ba	\$970	to	1,100 to	\$0.88	to	clubhouse
Walk Score: 49	2 21/124	\$1,020	••	1,100 00	\$0.93	•••	emononee
	2br/2ba	\$1,035	to	1,200	\$0.86	to	
		\$1,055		ŕ	\$0.88		
N. (I. D. I. T (1067)	212						
North Park Towers (1967)	313	¢970		1.014	¢0.07		D:
16500 N. Park Drive	1br/1ba 2br/2ba	\$879 \$1,085	t o	1,014 1,350 to	\$0.87 \$0.80	to.	Private balcony; wood floors; marble foyer;
Walk Score: 56	201 / 20a	\$1,400	to	1,700	\$0.80	ιο	jioors, marbie joyer,
vvaik Score. 30	3br/2ba	\$1,400		2,000	\$0.83		
	301 / 20a	Ψ1,000		2,000	ψ0.05		
Wakefield Forest (1976)	67						
29090 Tiffany Drive East	1br/1ba	\$884		1,000	\$0.88	to	Balcony/patio;
	2br/2ba	\$1,094	to	1,400	\$0.78		
Walk Score: 48		\$1,194			\$0.85		
	3br/2ba	\$1,299		1,400	\$0.93		
Country Corners (1981)	211						
30300 Southfield Road	1br/1ba	\$890	to	1,100 to	\$0.81	to	Balcony/deck; health club
	-2-, -2-	\$910	•	1,200	\$0.76	••	memberfship; pool;
Walk Score: 65	2br/2ba	\$1,020	to	1,300 to	\$0.78	to	clubhouse; fitness center
	•	\$1,070		1,500	\$0.71		•
	2br/2.5ba TH	\$1,500	to	1,800	\$0.83	to	
		\$1,545			\$0.86		
	3br/2.5ba	\$1,490	to	1,800 to	\$0.83	to	
		\$1,515			\$0.84		
	3br/2.5ba TH	\$1,545		1,800	\$0.86		

SOURCE: Gibbs Planning Group; Zimmerman/Volk Associates, Inc.

Summary Of Selected Rental PropertiesCity of Southfield and Bloomfield Township; Oakland County, Michigan March, 2016

Property (Date Opened) Address	Number of Units	Reported Base Rent		Reported Unit Size	-	Rent per Sq. Ft.		Other Information
		Southfie	ld {con	tinued}				
Arbor Lofts (2015)	58	ĺ						
20301 Civic Center Drive	Studio/1ba	\$900	to	700		\$1.29	to	Fitness center; yoga
20001 Civic Center Drive	Stadio, 15a	\$1,500		700		\$2.14	••	center; stainless steel
Walk Score: 52	1br/1ba	\$1,250	to	886	to	\$1.41	to	appliances; granite
	,	\$1,300		913		\$1.42		counter tops available
	2br/2ba	\$1,505	to	827	to	\$1.55	to	,
		\$1,545		1,000		\$1.82		
	3br/2ba	\$1,915	to	1,282		\$1.49	to	
		\$1,975				\$1.54		
	4br/2.5ba	\$2,495	to	1,319	to	\$1.60	to	
		\$2,745		1,711		\$1.89		
Monticello Apartments (1988)	106							
22700 Civic Center Drive	1br/1ba	\$910		850		\$1.07	to	Fitness center; pool
	2br/2ba	\$1,100	to	1,080	to	\$1.02		•
Walk Score: 41		\$1,315		1,200		\$1.10		
Park Lane Apartments (1986)	184							
23344 Park Place Drive	1br/1ba	\$980	to	862	to	\$1.14	to	Courtesy patrol; pool;
		\$990		900		\$1.10		tennis courts
Walk Score: 35	2br/2ba	\$1,190	to	1162	to	\$1.02	to	
		\$1,295		1200		\$1.08		
Lancaster Hills (1968)	156							
9218 Lancaster Drive	2br/2ba	\$1,015	to	1,330		\$0.76	to	Balcony/patio; fitness
		\$1,035				\$0.78		center; pool
Walk Score: 49		\$1,025	to	1,400		\$0.73	to	
		\$1,045				\$0.75		
		\$1,055	to	1,500		\$0.70	to	
	/	\$1,085				\$0.72		
	3br/2ba	\$1,240	to	1,800		\$0.69	to	
		\$1,280				\$0.71		
Silver Oaks of								
Southfield (1972)	210							
23741 Pond Road	1br/1ba	\$759		1,062		\$0.71		Gated access; pool;
TIT II 0 -:	2br/2ba	\$985		1,766		\$0.56		balcony
Walk Score: 51	2br/2ba TH	\$1,199 \$1,275	to	1,766	to	\$0.68 \$0.72	to	
	3br/2.5ba TH	\$1,470		2,106		\$0.70		

Summary Of Selected Rental PropertiesCity of Southfield and Bloomfield Township; Oakland County, Michigan March, 2016

Property (Date Opened) Address	Number of Units	Reported Base Price	Reported Unit Size	Price per Sq. Ft.	Other Information
		Bloomfield T	Township		
The Glens	145				
7480 Bingham Road	2br/2ba	\$1,205 to	1,400 to	\$0.86 to	Balcony/patio/deck;
-		\$1,495		\$1.07	fitness center; pool
Walk Score: 23	3br/2ba	\$1,395 to	2,000 to	\$0.70 to	
		\$1,535		\$0.77	
	3br/2.5ba	\$1,525	2,000	\$0.76	

Table 4

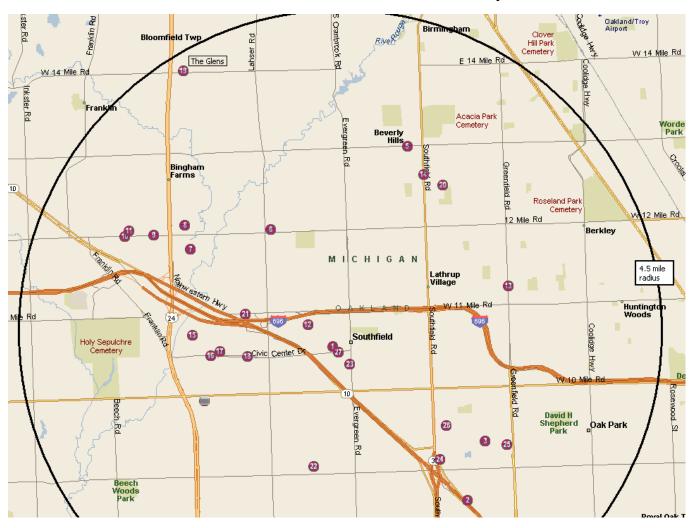
Summary of Selected Condominium Properties *City of Southfield, Oakland County, Michigan*

March, 2016

Property (Date Opened)	Number of Units	Recent Resale Price	_	Reported Unit Size	Price per Sq. Ft.		Other Information
Address							
The Village at Cornerstone (2002) Multiple addresses	84 2br/1ba 2br/2ba	\$ 60,000 \$77,000		1,046 1,375	\$49.06 \$65.97		\$200/mo fee;dishwasher; central air; attached garage
Walk Score: 66							0 0
5000 Town Center (1984) 33 stories	216						
Walk score: 51	1br/1ba	\$73,000 \$95,000	to	849 928	\$85.98 \$102.37	to	valet parking; concierge; pool/deck; picnic areas;
	1br/2ba	\$65,000 \$95,000		928 1,275	\$70.04 \$74.51	to	tennis/basketball courts fitness center; activity room
	2br/2ba	\$73,000 \$116,500		1,281 1,378	\$56.99 \$84.54		
	2br/2ba	\$105,000 \$115,000	to	1,390 to 1,378	\$75.54 \$83.45		
	3br/3ba	\$93,500 \$210,000		1,743 1,857	\$53.64 \$113.09		
	4br/ba	\$243,000		3,297	\$73.70		
The Vistas (2001-3)	100						
Gateway Circle	2br/1.5ba 3br/2.5ba	\$95,000 \$135,999		1,365 1,688	\$69.60 \$83.17		\$200/mo fee; dishwasher; attached garage; basement;
Walk Score: 24							grounds maint.
Park Place at Town							
Center (2002-4)	256						\$250-350/mo fee;
Walk Score: 38-49	2br/2ba 2br/2.5ba	\$110,000 \$128,000		1,301 1,688	\$67.92 \$84.55		attached garage; security patrol; great room; clubhouse; fenced grounds
Mt Vernon Village (1999)	36						
24113/73 Lathrup Blvd.	3br/1.5ba 3br/2.5ba	\$115,000 \$138,000	to	1,232	\$93.34 \$112.01	to	\$180/mo fee;central air; garage; door opener;
Walk Score: 26							basement
Antique Woods (2002) 20929 Antique Court	32 3br/2.5ba	\$129,159		1,804	\$71.60		\$290/mo fee; fireplace; attached garage; basement
Walk Score: 24							utuesteu garage, ousement
Spring Haven Villas (2007) 17443 Windflower Drive	65 3br/2.5ba	\$137,000		1,780	\$76.97		\$150/mo fee; attached garage; site appears ready
Walk Score: 60							for expansion
King's Crossing (2005) 22550 11 Mile Road	16 2br/2.5ba	\$147,000		1,528	\$96.20		\$200/mo fee; attached
Walk Score: 31							garage; grounds maintainance

SOURCE: Gibbs Planning Group; Zimmerman/Volk Associates, Inc.

Southfield Selected Rental and Condo Inventory



Number	Apartment Name	Number	Apartment Name
1	Arbor Lofts	16	Woodcrest Apartments
2	North Park Towers	17	Park Lane Apartments
3	Coach House	18	Monticello Apartments
4	Silver Oaks of Southfield	19	The Glens
5	The Kensington at Beverly Hills		
6	Colony Apartments	Number	Condo Name
7	Franklin River	20	Spring Haven Villas
8	Lancaster Hills	21	King's Crossing
9	Pointe O' Woods	22	Antique Woods
10	The Lakes	23	Park Place at Town Center
11	Wakefield Forest	24	The Vistas
12	Knob in the Woods	25	The Village at Cornerstone
13	Cambridge Square	26	Mt. Vernon Village
14	Country Corners	27	5000 Town Center
15	Southfield Apartments		

Target Groups For New Multi-Family For-Rent Southfield City Centre District

City of Southfield, Oakland County, Michigan

Empty Nesters & Retirees*	Number of Households	Percent
Old Money	5	0.4%
Urban Establishment	35	2.9%
Cosmopolitan Elite	10	0.8%
Suburban Establishment	15	1.2%
Affluent Empty Nesters	40	3.3%
Cosmopolitan Couples	15	1.2%
Middle-Class Move-Downs	40	3.3%
Subtotal:	160	13.2%
Traditional & Non-Traditional Families†		
Unibox Transferees	10	0.8%
Full-Nest Urbanites	20	1.6%
Multi-Ethnic Families	15	1.2%
Multi-Cultural Families	55	4.5%
Subtotal:	100	8.2%
Younger Singles & Couples*		
The Entrepreneurs	35	2.9%
e-Types	65	5.3%
The VIPs	75	6.2%
Fast-Track Professionals	60	4.9%
Upscale Suburban Couples	135	11.1%
New Bohemians	80	6.6%
Twentysomethings	105	8.6%
Small-City Singles	145	11.9%
Urban Achievers	255	21.0%
Subtotal:	955	78.6%
Total Households:	1,215	100.0%

SOURCE: The Nielsen Company;

Zimmerman/Volk Associates, Inc.

^{*} Primarily one- and two-person households

[†] Primarily three- and four-person households.

Target Groups For New Multi-Family For-Sale Southfield City Centre District

City of Southfield, Oakland County, Michigan

Empty Nesters & Retirees*	Number of Households	Share of Households
Old Money	5	1.8%
Urban Establishment Cosmopolitan Elite	10 10	3.6% 3.6%
Suburban Etablishment	10	3.6%
Affluent Empty Nesters	20	7.1%
Cosmopolitan Couples	10	3.6%
Middle-Class Move-Downs	10	3.6%
Subtotal:	75	26.8%
Traditional & Non-Traditional Families†		
Full-Nest Urbanites	10	3.6%
Multi-Cultural Families	5	1.8%
Subtotal:	15	5.4%
Younger Singles & Couples*		
The Entrepreneurs	15	5.4%
e-Types	15	5.4%
The VIPs	20	7.1%
Fast-Track Professionals	25	8.9%
Upsale Suburban Couples	40	14.3%
New Bohemians	5	1.8%
Twentysomethings	15	5.4%
Small-City Singles	20	7.1%
Urban Achievers	35	12.5%
Subtotal:	190	67.9%
Total Households:	280	100.0%

SOURCE: The Nielsen Company;

Zimmerman/Volk Associates, Inc.

 $^{^{\}ast}$ Primarily one- and two-person households

[†] Primarily three- and four-person households.

Table 7

Optimum Market Position: 250 New Market-Rate Dwelling Units Southfield City Centre District

City of Southfield, Oakland County, Michigan **April, 2016**

Percent of Units	Housing Type Multi-Family For-Rent	Unit Mix	Base Rent/Price Range*	Base Unit Size Range	Base Rent/Price Per Sq. Ft.*	Annual Market Capture
	•					
203	New Apartments and Lofts					to
	Microloft/1 bath	13%	\$800	400	\$2.00	120
	Alcove Studio/1 bath	20%	\$1,000	550	\$1.82	units
	1 bedroom/1 bath	25%	\$1,350	750	\$1.80	
	2 bedrooms/1 bath	20%	\$1,525	850	\$1.79	
	2 bedrooms/2 baths	20%	\$1,950	1,100	\$1.77	
	PH 2 bedrooms/2.5 baths/den	2%	\$3,200	1,650	\$1.94	
	Weighted	Averages:	\$1,401	773	\$1.81	
18.7%	Multi-Family For-Sale					16
47	New Condominiums					to
	1 bedroom/1 bath 2 bedrooms/1.5 bath 2 bedrooms/2 baths PH 2 bedrooms/2.5 baths/den	30% 30% 35% 5%	\$185,000 \$250,000 \$295,000 \$395,000	800 1,100 1,325 1,700	\$231 \$227 \$223 \$232	20 units
	Weighted	Averages:	\$253,500	1,119	\$227	
100.0% 250	New Dwelling Units					124 to 140 units

NOTE: Base rents/prices in year 2016 dollars and exclude floor and view premiums, options and upgrades.

SOURCE: Zimmerman/Volk Associates, Inc.

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ASSUMPTIONS AND LIMITATIONS—

Every effort has been made to insure the accuracy of the data contained within this analysis. Demographic and economic estimates and projections have been obtained from government agencies at the national, state, and county levels. Market information has been obtained from sources presumed to be reliable, including developers, owners, and/or sales agents. However, this information cannot be warranted by Zimmerman/Volk Associates, Inc. While the proprietary residential target market methodology employed in this analysis allows for a margin of error in base data, it is assumed that the market data and government estimates and projections are substantially accurate.

Absorption scenarios are based upon the assumption that a normal economic environment will prevail in a relatively steady state during development of the subject property. Absorption paces are likely to be slower during recessionary periods and faster during periods of recovery and high growth. Absorption scenarios are also predicated on the assumption that the product recommendations will be implemented generally as outlined in this report and that the developer will apply high-caliber design, construction, marketing, and management techniques to the development of the property.

Recommendations are subject to compliance with all applicable regulations. Relevant accounting, tax, and legal matters should be substantiated by appropriate counsel.



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Research & Strategic Analysis

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