# INVESTMENT REPORT OKLAHOMA CITY, OKLAHOMA WAL-MART

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February 20, 1991

### WAL-MART OKLAHOMA CITY, OKLAHOMA

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PHONE: 301-752-3300 FAX: 301-752-3366

TO:

USF&G Real Estate Policy Committee

FROM:

Craig K. Leonard

DATE:

February 26, 1991

RE:

Wal-Mart Expansion

Oklahoma City, Oklahoma

#### I. <u>INTRODUCTION</u>

Enclosed for your review is an Investment Summary of the proposed expansion of the Oklahoma City, Oklahoma Wal-Mart. Wal-Mart will expand the existing 62,990 square foot store by 23,665 square feet, increasing the total store area to 86,655 square feet. USF&G will fund \$1,700,000 for the expansion and Wal-Mart will increase its base rent from \$255,528 to \$430,628 per year. The increased rent will generate a 29 percent internal rate of return over five years on the incremental investment of \$1,700,000.

Wal-Mart has concluded that the existing property is too small for its growing sales volume, and expansion is essential. Wal-Mart originally intended to finance its own expansion but, because additional land is required, Wal-Mart cannot expand without USF&G's participation. Wal-Mart will move if USF&G declines to fund; however, because Wal-Mart prefers its current location, Advisors was able to negotiate very favorable lease amendment terms. If Wal-Mart vacates the store, it is required under the lease to continue paying the base rent of \$255,528 per year, but it will cease paying any percentage rent which is tied to annual sales growth. This proposal allows USF&G to protect its current investment and enhance its overall yield.

Construction of the proposed expansion is scheduled to begin in March with final certificate of occupancy and funding to occur by November 1991. The store will remain open and in full operation during the expansion. The proposed lease modifications are summarized in Exhibit I-1.

#### II. THE PROPERTY

#### A. LOCATION

Oklahoma City is the state capital and is located in the center of Oklahoma. The property is east of Bethany and six miles west of the capital building. The property is in the center of 15 square mile area bounded by Interstate 270 to the south, Interstate 44 to the east, the 39th Street expressway to the north and Lake Overhouser to the west. (See City Map attached as Exhibit II-1.)

#### B. ACCESS AND NEIGHBORHOOD

The property in on the southwest corner of N.W. 23rd street and McArthur Boulevard and has frontage on both roads. There are three out-parcels along N.W. 23rd Street that are leased to fast food restaurants. A Baptist church borders the west side of the property. Wal-Mart holds an option from the church to purchase approximately one acre of land needed for the expansion. The Shamrock Hills Christian Church borders the property to the south.

#### C. THE SITE

The existing site is 7.03 acres. As part of the expansion, Wal-Mart will purchase an additional one-acre parcel from the neighboring Baptist church.

#### D. IMPROVEMENTS

The expanded Wal-Mart will be an 86,655 square foot, single story, slab on grade, block building with structural steel support. The expansion will add 74 feet of depth to the rectangular store along the 300-foot rear wall. The expansion will also include an enclosed 1,465 square foot loading dock on the north side of the store.

The interior of the building will be remodeled, and will be divided between the front retail area and the back warehouse and office area. The retail area will have a combination of vinyl tile and commercial grade carpet floor covering, and a suspended acoustical tile ceiling with fluorescent lighting. The store will be fully sprinklered. The warehouse area will have an exposed concrete floor and unfinished block walls. The offices, rest rooms, and employee break room will have vinyl tile floors and a combination of painted block and drywall partitions.

#### E. SOURCES AND USES OF FUNDS

Total project costs are estimated to be \$1,700,000, or \$71.84 per square foot. Direct construction costs are \$950,000 or \$40.14 per square foot. Land costs are \$200,000, demolition and costs related to the protection of the existing store are \$250,000, and indirect costs are \$300,000.

The source of funds is USF&G's equity contribution of \$1,700,000. (See Sources and uses of Funds attached as Exhibit II-2.)

#### III. MARKET OVERVIEW

#### A. OKLAHOMA CITY

Oklahoma City, population 434,000, is part of a Metropolitan Statistical Area (MSA) that includes six counties surrounding the city. The strength of the metropolitan area's economy is dependent on the performance of a diverse group of industries, including; aviation, agriculture, energy, government, manufacturing, distribution, transportation, recreation, higher education, and medical research.

The rapid escalation in the price of crude oil in the 1970's caused unprecedented growth in the energy sector. From 1975 to 1982 wage and salary employment in the oil industry rose by 230% while total employment in the MSA increased by 40%. The energy sector was responsible for 60% of the growth in non-government, wage and salary employment from 1975 to 1982. When energy prices plummeted in 1982, it left an economic void that could not be filled by growth in other sectors of the local economy. By 1989 employment in the energy sector had

declined by 20,100 workers from its peak in 1982, accounting for 81% of the total decline in employment in the MSA.

The service and government sectors helped to cushion the economic impact of the shrinking energy sector by collectively adding 18,200 jobs between 1982 and 1990. The manufacturing sector offset the decline by responding to opportunities created by a strong national economy and growing export markets. In comparison, due to its diversity, Oklahoma City's MSA performed much better than other energy intensive regions.

Non-energy related industries will provide the foundation for the region's growth in the 1990's. Economic studies indicate that Oklahoma City's growth potential includes; warehousing and distribution, government, and the aviation industry.

#### B. COMPETITIVE PROPERTIES

Venture is the discount retailer most competitive with Wal-Mart, but its nearest store is more than five miles from the property. The closest Wal-Mart is across from the Venture store at the intersection of Rockwell Avenue and the Northwest Expressway. (See Competitive Property Survey attached as Exhibit III-1.)

#### IV. THE DEVELOPER

The developer of the proposed expansion will be Wal-Mart Stores, Inc. Wal-Mart now develops 90 percent of its stores and nearly all of its expansions. The efficiencies and elimination of developer/tenant conflict make this arrangement very attractive to the landlord.

#### V. RETURN AND RISK

#### A. RETURN

The advantage of the amended lease is the increased base rent and the expected percentage rent. Advisors has estimated future sales and calculated estimated percentage rents. Sensitivity analysis with varying sales growth assumptions showed little impact on the returns.

The calculations shown in Exhibits V-1 through V-3 are summarized below:

#### Three-year holding period:

		Fina Expa	
	Decline	Total	Incremental
	<u>Expanison</u>	<u>Capital</u>	<u>Capital</u>
Annual Return	6.2%	8.1%	12.7%
Net Present Value	(1,177,022)	(260,780)	801,582
Internal Rate of Return	0.2%	9.0%	31.5%

#### Five-year holding period:

		Finance Expansion			
	Decline	Total	Incremental		
	Expanison	<u>Capital</u>	<u>Capital</u>		
Annual Return	6.2%	9.6%	17.8%		
Net Present Value	(1,227,551)	101,468	1,329,019		
Internal Rate of Return	2.5%	11.3%	28.9%		

#### Ten-year holding period:

		Expansion			
	Decline Expansion	Total <u>Capital</u>	Incremental <u>Capital</u>		
Annual Return Net Present Value Internal Rate of Return	6.2% (1,295,765) 4.6%	14.3% 1,161,543 13.3%	33.8% 2,457,308 25.9%		

The discount rates used for the net present value computation reflect the varying degree of risk in the different components of the cash flow. For this analysis a long-term treasury rate of 8.25 percent was assumed. The spreads over treasury reflect those used by MAI appraisers. The base rent is most secure and is discounted 9.25 percent (100 basis points over treasuries). The residual value is discounted at 10.50 percent (225 basis points over treasuries). The percentage rent is dependent on sales and is least certain. It is discounted at 12.50 percent (425 basis points over treasuries).

Einanaa

#### B. RISK

The major risk faced by a Wal-Mart landlord is that of the tenant vacating the store, leaving the landlord collecting only the base rent. Typically, Wal-Mart vacates stores because it needs a larger facility but it is unable to expand. The proposed 86,655 square foot store should accommodate the tenant through the term of the lease. USF&G's risk is further reduced by the new base rent of \$4.97 per square foot compared to the existing base rent of \$4.06 per square foot.

Wal-Mart's credit risk is minimal. With estimated sales through January 1991 of \$32.5 billion, it is now the nation's largest retailer. More importantly, for the past three years, Wal-Mart has lead all retailers in net income. Recently, while all other retailers have seen sales decline, Wal-Mart continues to grow. A Graphical Summary is attached as Exhibit V-4.

#### IV. CONCLUSIONS AND RECOMMENDATIONS

By funding the proposed expansion, USF&G will improve its return on its total investment while preventing its existing investment from declining in value. Therefore, Advisors recommends that USF&G enter into a buy/sell agreement with Wal-Mart Stores, Inc. to purchase approximately one acre of land and the building expansion to be completed no later than November 15, 1991, in accordance with the approved construction drawings dated November 21, 1990. USF&G's purchase price will not exceed \$1,700,000 and the lease will be amended in accordance with the Lease Modification Summary attached as Exhibit I-1.

If you have any questions or if you would like to discuss this report, please call me.

## Section I proposal

### EXHIBIT I-1 LEASE MODIFICATION SUMMARY

Existing Proposed

Size: 64,990 sf 88,655 sf

Base Rent: \$255,528 (\$4.06 psf) \$430,628 (\$4.97 psf)

Percentage Rent: None (Wal-Mart will move) 1% over 1993

Lease Expiration: 1/31/2010 1/31/2010

Total Investment: \$4,100,000 \$5,800,000

IRR on 5-year hold: 2.5% 28.9%

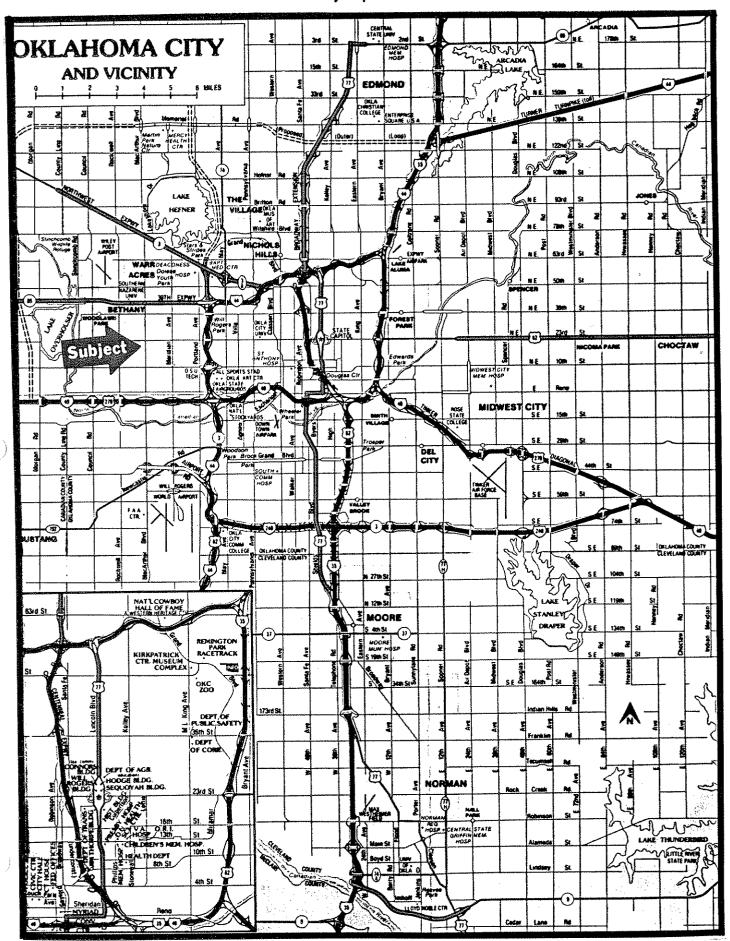
Section II The Property

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Exhibit II-1 City Map



## EXHIBIT II-2 SOURCES AND USES OF FUNDS

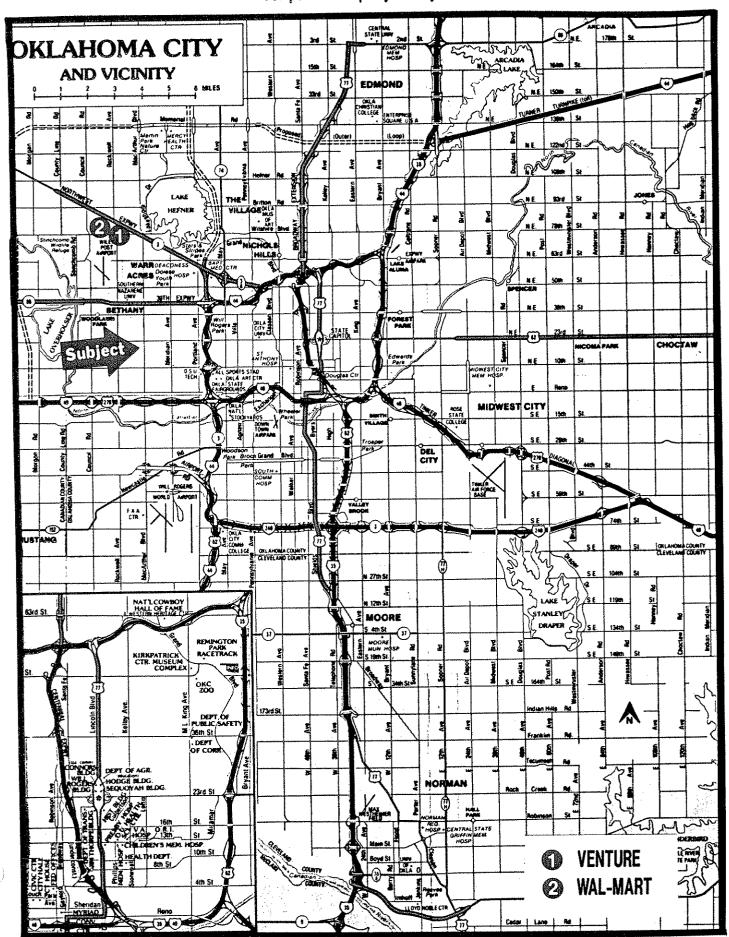
Sources of Funds	<u>Total</u>	Per Sq Ft <u>Building</u>		
USF&G Equity Contribution	\$1,700,000	\$71.84		
Uses of Funds				
Land	200,000	8.45		
Direct Construction Costs	950,000	40.14		
Demolition	250,000	10.56		
Indirect Costs	300,000	<u>12.68</u>		
Total Uses of Funds	<u>\$1,700,000</u>	<u>\$71.84</u>		

# Section III The Market

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Exhibit III-1
Competitive Property Survey



# Section V Risk and Return

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#### EXHIBIT V-1 DECLINE EXPANSION DISCOUNTED CASH FLOW THREE, FIVE, AND TEN YEAR HOLDS

Year	1991	1992	1993	1994	1995	1996	1997	199B	1999	2000	. 2001
Base rent Percentage Rent	255,528 93,701	255,52B 0	255,52B 0	255,528 0	255,52B 0	255,528	255,528 0	255,528 0	255,52B 0	255,528	255,528 0
Effective Gross Income	349,229	255,528	255,528	255,528	255,528	255,528	255,528	255,528	255,528	255,528	255,528
Annual Return		6.21	6.27	6.71	6.21	6.2%	6.21	6.21	6.21	6.21	6.21
Sales Proceeds (3 yrs.)t Sales Proceeds (5 yrs.)t Sales Proceeds (10 yrs.)t				3,006,212		3,006,212					3,006,212
Book Value 4,100,000											
Capital Investment											
Net Cash Flow (3 yrs.) (4,100,000) Net Cash Flow (5 yrs.) (4,100,000) Net Cash Flow (10 yrs.) (4,100,000)	349,229 349,229 349,229	255,528 255,528 255,528	255,528 255,528 255,528	3,261,740 255,528 255,528	255,528 255,528	3,261,740 255,528	255,528	255,528	255,528	255,528	3,261,740
IRR (3 yrs.) 0.2% IRR (5 yrs.) 2.5% IRR (10 yrs.) 4.6%											
Base Rent Percentage Rent Residual	Discount Rate 9.25% 12.50% 10.50%		923,317 83,290 2,016,371								
Present Value Less Cost			2,922,978 4,100,000								
Net Present Value (3 yrs.)			1,177,0721								
Base Rent Percentage Rent Residual	Discount Rate 9.25% 12.50% 10.50%		esent Value 1,137,784 83,290 1,651,376								
Present Value Less Cost			2,872,449								
Het Present Value (5 yrs.)		+	(1,227,551)								
Base Rent Percentage Rent Residual Present Value Less Cost	Discount Rat 9.251 12.501 10.501	e Pro	esent Value 1,718,560 83,290 1,002,385 			• •	approximately	lling at capi y 75 basis po	talization ra ints above te . For this a	tes n to thirty nalysis, an	
Net Present Value (10 yrs.)			(1,295,765)				e.23 percent assumed.	rang-term ti	-ason , wond n		

#### EXHIBIT V-2 FINANCE EXPANSION - 101AL CAPITAL DISCOUNTED CASH FLOM THREE, FIVE, AND TEN YEAR HOLDS

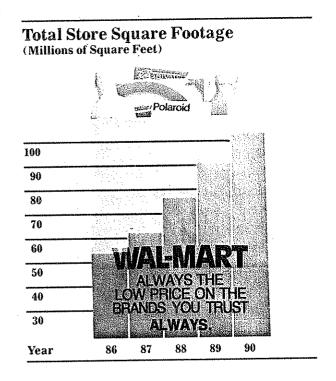
Base rent 284,711 430,628 430,628 430,628 430,628 430,628 430,628 430,628 430,628 430,628 430,628 430,628 430,628 334,587  Effective Gross Income 378,412 430,628 430,628 471,787 514,719 558,795 603,273 652,198 704,016 765,215  Annual Return 7.47 7.47 8.17 8.97 9.67 10.47 11.27 12.27 13.27  Sales Proceeds (3 yrs.)* Sales Proceeds (5 yrs.)* Sales Proceeds (10 yrs.)*	
Annual Return 7.42 7.42 8.12 8.92 9.62 10.42 11.22 12.22 13.22  Sales Proceeds (3 yrs.)**  6,055,514  7,097,327	430,628 399,706
Sales Proceeds (3 yrs.)*  Sales Proceeds (5 yrs.)*  7,097,327	830,334
Sales Proceeds (5 yrs.)* 7,097,327	14.31
deres transcens for histin	0,527,087
Book Value 4,100,000	
Capital Investment 1,700,000	
	1,357,422
IRR (3 yrs.) 9.01 IRR (5 yrs.) 11.32 IRR (10 yrs.) 13.32	
Discount Rate         Present Value           Base Rent         9.25%         1,368,590           Percentage Rent         12.50%         108,985           Residual         10.50%         4,061,644	
Present Value 5,539,220 Less Cost 5,800,000	
Net Present Value (3 yrs.) (250,780)	
Base Rent         9.25%         1,783,886           Percentage Rent         12.50%         218,871           Residual         10.50%         3,898,712	
Present Value 5,901,460 Less Cost 5,800,000	
Net Present Value (5 yrs.) 101,468	
Discount Rate Present Value # Nai-mart properties with percentage rent potential are currently selling at capitalization rates  Percentage Rent 12.50% 688.776 approximately 80 basis points below ten to thirty Residual 10.50% 3,510,130 year treasury bond yields. This low capitalization rate reflects Wal-Mart's strong credit rating and yalve of percentage rents. For this analysis, a	
Net Present Value (10 yrs.)  S,800,000  1,161,543  assumed.	

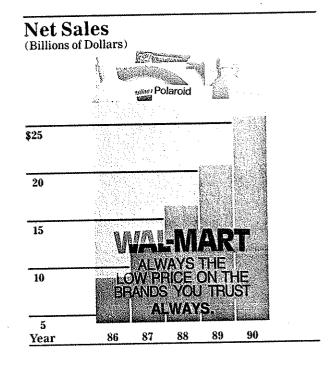
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#### EXHIBIT V-3 FINANCE EXPANSION - INCREMENTAL CAPITAL DISCOUNTED CASH FLOW THREE, FIVE, AND TEN YEAR HOLDS

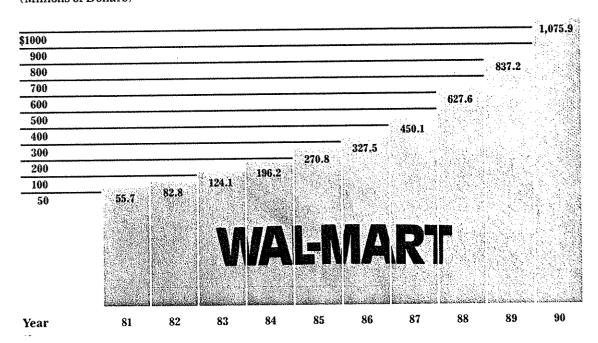
	Year	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
	Base rent Percentage Rent	29,183 0	175,100	175,100	175,100 41,159	175,100 61,091	175,100 128,167	175,100 172,645	175,100 221,570	175,100 275,388	175,100 334,587	175,100 399,706
	Effective Gross Income	29,183	175,100	175,100	216,259	259,191	303,267	347,745	396,670	450,488	509,687	574,806
	Annual Return		10.37	10.31	12.72	15.2%	17.91	20.5%	23.32	26.5%	30.01	33.82
	Sales Proceeds {3 yrs.}\$ Sales Proceeds {5 yrs.}\$ Sales Proceeds {10 yrs.}\$				3,049,302		4,091,115					7,520,876
	Book Value											
	Capital Investment	1,700,000										
	Net Cash Flow (3 yrs.) Net Cash Flow (5 yrs.) Net Cash Flow (10 yrs.)	(1,670,817) (1,670,817) (1,670,817)	175,100 -175,100 175,100	175,100 175,100 175,100	3,265,561 216,259 216,259	259,191 259,191	4,394,382 303,267	347,745	396,670	450,488	509,687	8,095,682
	IRR (3 yrs.) 31.: IRR (5 yrs.) 28.: IRR (10 yrs.) 25.:	77. 77.										
	Base Rent Percentage Rent Residual	Discount R. 9.257 12.507 10.507	ate	Present Value 430,614 25,695 2,045,273								
)	Present Value Less Cost			2,501,582 1,700,000								
	Net Present Value (3 yrs.)			801,582								
	Base Rent Percentage Rent Residual	Discount R 9.251 12.501 10.501	ate	Present Value 646,102 135,581 2,247,336								
	Present Value Less Cost			3,029,019 1,700,000								
	Net Present Value (5 yrs.)			1,329,019								
	Base Rent Percentage Rent Residual	Biscount F 9.25% 12.50% 10.50%	late	Present Value 1,044,077 605,486 2,507,745								
	Present Value Less Cost			4,157,308 1,700,000								
	Met Present Value (10 yrs.)			2,457,308								

# Exhibit V-4 Graphical Summary





# Net Income (Millions of Dollars)



\* Source: Wal-Mart Annual Report 1990