# **MARKET MONITOR LICENSE AGREEMENT**

The subscription fee to this publication entitles the user to one copy. It is a violation of the copyright to make copies of and/or distribute this publication. Printing or copying, either the entire report or large sections, for marketing or presentations is strictly prohibited. Users wishing to lift materials from the Market Monitor for such purposes must contact the publisher in advance for permission. Incorporation of this information into an electronic network, for either internal or external purposes, is prohibited unless written permission is obtained beforehand from the publisher. Any borrowing of material from Market Monitor for internal reports must include the following citation: "Data provided by the National Real Estate Index, (415) 383-6536." You may not redistribute, rent, lend, sell, or modify any materials from the Market Monitor, or create derivative works for sale, based on information or data contained in this report.

Multi-user licenses are available. Please contact the number listed above for information.

Click the bookmarks on the left to jump to the publication pages.

Fourth Quarter 2002 Results



# Fourth Quarter 2002

National and Regional Performance by Property Type (for the three months ending December 2002)

		CBD FFICE			BURBA FFICE		WAF	REHOU	ISE	R	ETAIL		AP	ARTMI	ENT
REGIONS	Price S/F	Rent S/F	Cap Rate	Price S/F	Rent S/F	Cap Rate	Price S/F	Rent S/F	Cap Rate	Price S/F	Rent S/F	Cap Rate	Price S/F	Rent S/F	Cap Rate
National	\$209.55	\$30.04	7.6%	\$179.43	\$23.46	7.4%	\$43.86	\$5.37	8.7%	\$122.97	\$17.47	8.9%	\$105.51	\$14.12	7.9%
California	236.39	28.05	7.6	251.40	27.99	7.3	55.09	6.26	8.5	151.83	21.90	8.7	155.78	18.58	7.6
West	179.87	24.58	8.2	168.07	20.68	7.4	43.67	4.96	8.5	122.34	16.60	8.8	96.77	10.89	7.5
Southwest	128.15	21.74	9.2	152.39	20.86	7.8	38.93	4.61	8.7	113.42	15.34	8.7	76.74	9.88	8.1
Southeast	118.70	20.18	9.5	128.66	18.65	8.3	32.72	3.98	8.9	101.48	15.26	9.3	70.71	9.64	8.1
Florida	140.33	23.49	8.7	147.53	20.73	8.1	45.35	5.81	8.6	114.88	15.66	8.8	78.50	10.85	8.3
Midwest	156.41	24.45	8.6	144.83	21.07	8.2	39.12	5.01	9.0	109.44	15.56	9.2	82.29	11.49	8.3
Northeast	289.57	41.26	7.1	196.48	26.51	7.4	48.13	6.32	9.2	132.26	19.10	8.9	123.25	18.82	8.4

The above figures reflect performance in 58 markets. For a listing of the markets included, see the back inside cover.

Values reported reflect Class A properties. [Class B/C commercial property prices, as well as Class B *apartment* prices <u>and</u> rents, are reported in the Supplemental Market Monitor (found in the latter pages of this publication) and are not reflected in the regional and national averages above.] For warehouse/distribution, retail, and apartment properties, the INDEX reports property transaction trends within metropolitan areas (Metropolitan Statistical Areas and Primary Metropolitan Statistical Areas), generally as defined by the U.S. Census Bureau.

Except for retail, reported rents are effective gross rents. Retail rents include only in-lying small shop space and are triple net. Warehouse rents reflect lease rates for warehouse space only (rents for office build-out in industrial properties can be significantly higher). Cap rates are based on actual net operating income, either from property sales or from representative local properties. Furthermore, please note that because the rent figures represent quoted rates (after concessions) on space currently available (rather than the total rental income for all buildings surveyed), prices, rents, and cap rates may not always appear "internally" consistent.

Averages for all markets have been calculated using regional and local market property stock weights from CB Richard Ellis (CBD office, suburban office, and industrial) and PPR/Dodge Pipeline (retail and apartment).

Important: Reported prices are derived, first and foremost, from <u>closed</u> property sales in each respective period. Consequently, there may be some disparity between property values reported herein and anecdotal reports of changing market conditions in certain local markets. Ultimately, however, changing values are reflected in the data reported. All data for the current quarter are preliminary and subject to further revision in subsequent publications. For a more complete description of the methodology employed, please see "Methodology" on the back page.



# **CALIFORNIA REGION**

### Fourth Quarter 2002





		BD ffice			urba ffice		War	eho	use	R	etail		Ара	rtme	ent
Market*	AVE	RAG	E	A V E	RAG	E	A V	ERA	GE	AV	ERAG	E	AV	ERAC	G E
	Price sf	Rent sf	Cap Rate	Price sf		Cap Rate	Price sf	Rent sf	Cap Rate	Price sf		Cap Rate	Price sf	Rent sf	Cap Rate
NATIONAL \$2	209.55	\$30.04	7.6%	\$179.43	\$23.46	7.4%	\$43.86	\$5.37	8.7%	\$122.97	\$17.47	8.9%	\$105.51	\$14.12	7.9%
CALIFORNIA 2	236.39	28.05	7.6	251.40	27.99	7.3	55.09	6.26	8.5	151.83	21.90	8.7	155.78	18.58	7.6
•	227.77	27.22	7.0	282.31	27.83	6.5	59.36	6.36	8.5	161.32		8.4	170.27	19.20	7.4
3 Q. '02	229.18	27.56	7.0	286.53	27.78	6.4	58.95	6.43	8.6	158.46	21.69	8.5	172.84	19.49	7.4
4 Q. '01 2	216.28	28.72	7.7	277.38	28.31	6.6	58.61	6.65	8.7	148.84	21.44	9.4	169.33	19.34	7.4
Oakland	180.04	28.70	8.3	237.77	27.37	7.0	43.86	5.15	9.2	156.18	22.80	9.0	153.15	18.51	7.9
	180.92	28.98	8.3	245.92	27.64	6.8	43.94	5.28	9.3	155.80	22.69	9.0	159.25	19.00	7.8
4 Q. '01 1	184.18	34.50	8.9	248.33	31.11	7.4	44.34	5.61	9.5	157.00	23.59	9.1	161.38	20.28	8.2
Orange County <sup>a</sup>	225.07	26.50	7.5	184.43	23.13	7.6	54.28	5.65	8.2	155.87	21.58	8.8	146.54	17.97	8.0
	226.80	26.91	7.5	181.09	23.46	7.8	53.20	5.56	8.3	153.71	21.46		147.93	18.14	8.0
	220.75	27.89	7.7	173.79	24.48	8.3	52.17	5.74	8.5	149.04	21.17		140.86	18.01	8.3
Riverside- San Bernardino <sup>b</sup>	140.50	22.98	9.1	134.74	20.01	7.9	50.91	5.41	8.0	121.18	17.93	8.4	99.12	12.86	8.8
	140.78	23.07	9.1	131.71	19.89	8.0	50.38	5.43	8.1	119.24	17.77	8.5	96.74	12.83	9.0
	138.08	23.17	9.3	125.46	19.61	8.3	49.92	5.47	8.1	113.31	17.19	8.8	92.60	12.37	9.0
Sacramento	196.20	30.63	8.4	156.74	23.19	8.2	39.87	4.76	8.7	126.31	18.35	9.3	92.19	12.50	9.0
3 Q. '02	199.50	30.91	8.3	156.94	23.25	8.2	39.67	4.82	8.8	125.80	18.20	9.3	92.33	12.65	9.1
4 Q. '01 2	202.19	31.00	8.2	149.54	23.56	8.7	38.65	5.02	9.2	124.16	18.11	9.4	93.00	12.45	8.7
San Diego	205.75	26.76	7.4	234.81	30.31	7.8	59.11	7.73	8.9	143.91	20.01	8.9	154.11	17.54	7.5
	202.24	26.55	7.5	239.88	30.82	7.7	57.77	7.55	9.0	140.89	19.61	9.0	151.32	17.67	7.7
4 Q. '01 1	190.87	26.37	7.9	214.83	31.66	8.6	54.27	7.30	9.4	134.24	19.41	9.4	149.98	17.48	7.7
San Francisco	297.72	29.91	8.2	284.86	31.46	8.1	58.62	7.96	9.3	151.51	27.01	9.2	174.59	23.89	8.4
	303.56	31.88	8.3	285.35	32.35	8.2	60.07	8.18	9.2	151.06	26.85		179.92		8.5
	327.38	42.10	8.5	293.55	40.43	8.8	60.43	8.37	9.2	155.31	28.39		195.22	27.02	8.5
San Jose	240.09	33.65	8.5	295.25	33.32	8.0	56.91	6.76	9.0	150.70	24.21	9.5	160.22	20.15	7.5
3 Q. '02	248.51	37.86	8.7	304.37	34.53	7.9	58.65	7.02	8.9	150.32	24.09	9.5	164.57	20.97	7.6
	254.68	47.98	9.0	331.70	44.40	8.2	62.00	7.67	8.8	149.83	25.49	9.7	179.13	23.71	7.9
Honolulu	208.37	24.02	8.2	151.58	23.79	9.2	64.52	8.51	9.4	174.41	25.59	9.5	111.47	21.42	9.8
3 Q. '02	207.47	24.39	8.3	150.16	23.85	9.3	63.70	8.47	9.5	168.16	24.64	9.5	110.69	21.27	9.8
	217.41	25.79	8.0	148.34	24.62	9.5	63.77	8.31	9.4	168.22	24.65	9.7	106.89	20.75	9.9

\*Reported values reflect **Class A** properties. [Class <u>B</u> apartment prices and rents (as well as prices for select Class B and C sectors) are reported in the SUPPLEMENTAL MARKET MONITOR.] Except for retail, reported **rents** are **effective gross** rents. **Retail** rents include **in-lying small shop** space only and are **triple net**. **Cap rates** are based on **actual** net operating income, either from property sales or from representative properties in the respective market.

<sup>a</sup> For the **CBD office** sector, these figures represent mid- and high-rise properties in the Greater Airport submarket.

<sup>b</sup> For the **CBD office** sector, these figures represent mid- and high-rise properties in Riverside County.

# WEST REGION

Fourth Quarter 2002



		CBD Office	i.		ourba ffice	in	Ware	ehou	se	R	etai		Ара	rtme	∍nt
Market*	A V	ERAG	E	AVE	RAG	E	AVE	R A G	i E	AVI	ERAC	G E	A V	ERAG	iΕ
	Price sf	Rent sf	Cap Rate	Price sf	Rent sf	Cap Rate	Price sf	Rent sf	Cap Rate	Price sf	Rent sf	Cap Rate	Price sf	Rent sf	Cap Rate
NATIONAL	\$209.55	\$30.04	7.6%	\$179.43	\$23.46	7.4%	\$43.86	\$5.37	8.7%	\$122.97	\$17.47	'8.9%	\$105.51	\$14.12	7.9%
WEST	179.87	24.58	8.2	168.07	20.68	7.4	43.67	4.96	8.5	122.34	16.60	8.8	96.77	10.89	7.5
Denver 4 Q. '02	161.70	21.22	8.1	170.69	18.79	7.4	43.15	4.84	8.6	123.37	17.25	8.9	111.96	11.55	7.0
3 Q. '02	161.87	21.79	8.2	172.99	19.91	7.5	42.88	4.89	8.7	122.08	17.27	9.0	111.97	11.81	7.2
4 Q. '01	174.21	23.42	7.9	177.66	22.40	7.7	43.24	5.15	8.8	122.48	17.77	' <b>9.1</b>	106.58	12.09	7.6
Las Vegas <sup>a</sup>	162.08	26.83	9.5	138.94	22.59	8.9	49.73	5.17	7.9	131.37	17.84	8.9	70.74	9.50	8.7
3 Q. '02	162.20	26.87	9.5	137.35	22.57	9.0	48.49	5.04	8.0	130.72	18.06	9.0	71.33	9.53	8.6
4 Q. '01	162.89	27.21	9.4	137.88	23.29	9.3	47.23	5.27	8.4	129.07	18.39	9.2	73.82	9.76	8.3
Portland	165.33	21.59	8.2	157.76	22.22	8.5	41.59	5.28	9.1	127.78	17.09	8.9	80.80	9.79	7.7
3 Q. '02	164.41	21.87	8.3	158.68	22.48	8.5	41.37	5.34	9.2	125.56	16.87	9.0	78.78	9.98	8.1
4 Q. '01	169.78	22.74	8.2	160.28	23.88	8.8	41.67	5.65	9.4	116.31	17.48	9.7	78.57	10.26	8.2
Salt Lake City	119.56	19.67	9.2	111.95	16.60	9.0	30.33	3.51	9.2	91.64	12.82	8.4	67.19	9.30	9.0
3 Q. '02	121.13	20.16	9.2	112.92	16.89	9.0	30.75	3.69	9.3	91.21	13.00	8.5	68.03	9.52	9.1
4 Q. '01	124.70	21.83	9.3	117.82	17.98	8.9	31.09	4.03	9.4	89.46	12.80	8.6	68.76	9.86	9.2
Seattle	223.57	30.49	8.3	194.06	23.80	7.5	50.65	5.51	8.4	135.72	17.85	8.8	113.52	12.04	7.0
3 Q. '02	224.48	31.57	8.4	196.56	24.42	7.5	49.18	5.55	8.6	136.44	18.04	8.8	115.50	12.25	7.0
4 Q. '01	231.34	32.91	8.7	207.08	26.89	7.5	51.68	5.92	8.4	131.62	18.35	9.2	113.00	13.09	7.5

\*Reported values reflect **Class A** properties. [<u>Class B</u> <u>apartment</u> prices and rents (as well as prices for select Class B and C sectors) are reported in the SUPPLEMENTAL MARKET MONITOR.] Except for retail, reported **rents** are **effective gross** rents. **Retail** rents include **in-lying small shop** space only and are **triple net**. **Cap rates** are based on **actual** net operating income, either from property sales or representative properties in the respective market. Furthermore, please note that the **rent** figures represent quoted rates (after leasing concessions) on **space currently available** (rather than the total rental income for all buildings surveyed). Consequently, prices, rents, and cap rates may not appear "internally" consistent for some periods, especially when rents are either rapidly rising or falling.

<sup>a</sup> For the **CBD office** sector, these figures represent Class A <u>mid-rise</u> and <u>high-rise</u> office properties throughout Clark County.

# SOUTHWEST REGION

### Fourth Quarter 2002





		CBD Office			burba )ffice		War	eho	use	R	etai	1	Ара	rtme	ent
Market*	A	VERAG	E	A	VERAGE		A۱	/ERAG	E	A۱	/ERAGI	E	A۱	/ERAGE	
	Price sf	Rent sf	Cap Rate	Price sf	Rent sf	Cap Rate	Price sf	Rent sf	Cap Rate	Price sf	Rent sf	Cap Rate	Price sf	Rent sf	Cap Rate
NATIONAL	\$209.55	\$30.04	7.6%	\$179.43	\$23.46	7.4%	\$43.86	\$5.37	8.7%	\$122.97	\$17.47	8.9%	\$105.51	\$14.12	7.9%
SOUTHWEST	128.15	21.74	9.2	152.39	20.86	7.8	38.93	4.61	8.7	113.42	15.34	8.7	76.74	9.88	8.1
Albuquerque 4 Q. '02 <sup>a</sup>	104.48	17.90	9.8	92.17	15.56	9.7	32.90	4.99	9.2	86.20	12.73	9.3	66.06	9.41	9.2
3 Q. '02	104.18	17.80	9.8	92.55	15.69	9.7	32.81	5.07	9.3	85.66	12.84	9.4	65.77	9.47	9.2
4 Q. '01	105.08	17.37	9.6	93.83	15.89	9.5	32.05	5.01	9.4	84.80	12.85	9.5	64.52	9.39	9.3
Austin	140.91	24.42	8.6	174.92	24.59	8.5	38.72	5.79	9.2	120.34	18.33	9.0	79.38	10.22	7.6
3 Q. '02	142.46	26.14	8.8	176.22	24.96	8.5	38.88	5.84	9.2	118.08	18.04	9.1	78.46	10.36	7.7
4 Q. '01	152.08	31.56	8.5	178.12	30.75	9.4	40.32	6.39	9.2	117.34	18.21	9.1	87.06	11.78	7.8
Dallas-Fort Worth <sup>b</sup>	133.86	20.35	9.0	171.68	21.59	7.4	39.75	4.40	8.6	128.37	16.00	8.4	75.44	10.15	8.8
3 Q. '02	134.80	20.64		168.24	21.84	7.6	39.84	4.42	8.6	127.11	16.06		76.17	10.29	8.7
4 Q. '01	141.54	21.75		156.87	22.99	8.5	41.31	4.64	8.5	122.13	16.60		76.28	10.53	8.8
El Paso	74.56	12.61	10.0	84.77	13.74	9.8	28.32	3.67	9.8	73.25	11.48	9.7	51.97	8.14	9.5
3 Q. '02	76.23	13.19	10.0	84.98	14.09	9.9	28.78	3.79	9.8	72.98	11.63	9.8	52.32	8.28	9.6
4 Q. '01	77.09	13.49		86.46	14.40	9.8	29.61	3.97	9.6	73.63	11.59		52.95	8.38	9.6
Houston	133.95	24.60	9.6	133.48	20.30	8.4	39.72	5.12	9.4	106.15	16.01	8.9	78.64	10.19	7.8
3 Q. '02	135.00	24.99	9.6	134.17	20.51	8.4	40.39	5.18	9.3	105.45	15.80	8.9	76.02	10.26	8.2
4 Q. '01	139.22	26.25		131.20	22.19	8.8	41.99	5.25	9.0	104.48	15.86		75.45	10.21	8.1
Oklahoma City	80.56	15.37	8.8	92.27	15.84	8.9	28.88	4.10	9.4	74.14	11.19	9.0	56.26	8.31	9.3
3 Q. '02	79.66	15.37	8.9	92.96	16.08	8.9	28.79	4.16	9.5	73.79	11.33	9.1	56.87	8.40	9.3
4 Q. '01	79.11	15.19	8.9	91.70	16.69	9.1	28.10	4.20	9.7	72.00	11.37	9.3	56.19	8.30	9.3
Phoenix	131.19	20.98	9.1	175.26	21.42	7.4	42.57	4.08	8.0	125.16	15.24	8.6	85.90	9.51	7.4
3 Q. '02	131.28	21.47	9.2	176.84	21.81	7.4	42.52	4.14		123.66	15.22	8.7	87.16		7.4
4 Q. '01	135.29	22.79		174.12	23.01		44.59	4.36		117.73	15.64		83.82	9.85	7.7
San Antonio	103.05	20.09	9.4	115.84	18.49	9.2	31.99	4.48	9.2	91.96	13.18	9.2	67.39	9.10	8.1
3 Q. '02	103.74	20.36		117.05	18.53		31.75			91.21	13.31		67.47	9.11	8.1
4 Q. '01	105.57	21.19		115.97	19.40		31.59	4.56		89.18	13.21		66.56	9.43	8.5
Tulsa	77.18	13.97	9,5	84.94	15.11	9.4	26.18	3.95	9.3	68.05	11.93	9.2	54.00	8.26	9.1
3 Q. '02	76.90	14.16		84.55	15.29		26.22			67.44			54.26		9.2
4 Q. '01	77.48	14.67		84.60	15.63		25.67			65.16			54.80	8.38	9.1
						-			-			-			

\*Reported values reflect **Class A** properties. [Class <u>B</u> apartment prices and rents (as well as prices for select Class B and C sectors) are reported in the SUPPLEMENTAL MARKET MONITOR.] Except for retail, reported **rents** are **effective gross** rents. **Retail** rents include **in-lying small shop** space only and are **triple net**. Furthermore, please note that the **rent** figures represent quoted rates (after leasing concessions) on **space currently available** (rather than the total rental income for all buildings surveyed). Consequently, prices, rents, and cap rates may not appear "internally" consistent for some periods, especially when rents are either rapidly rising or falling.

<sup>a</sup> For the **CBD office** sector, these figures represent the "Downtown" and "Uptown" submarkets.

 $^{\rm b}$  For the CBD office sector, these figures represent central Dallas.

# SOUTHEAST REGION

### Fourth Quarter 2002



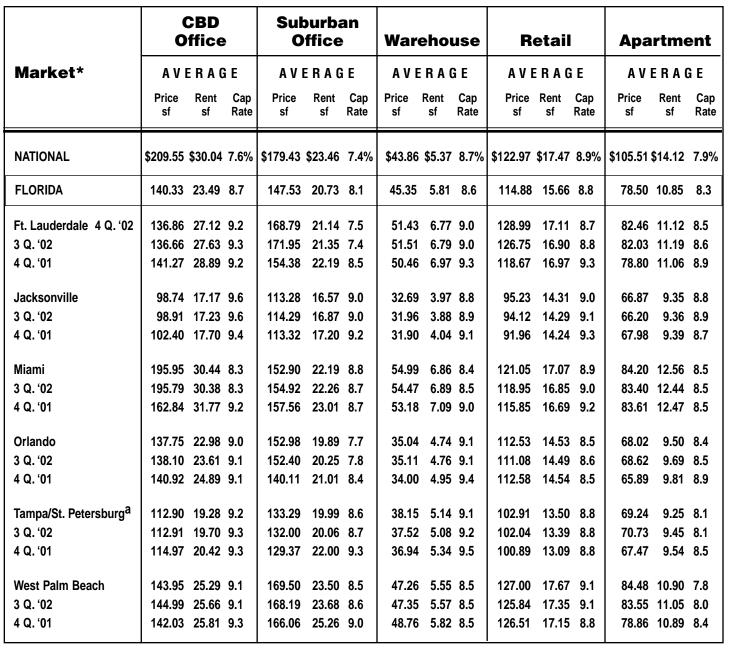
		CBD ffice			ourba ffice		War	eho	use	R	etai	I	Ара	artmo	ent
Market*	A V	ERA	GE	AV	ERA	GE	A V	ERA	GE	AV	ERAC	G E	AV	ERA	GE
	Price sf	Rent sf	Cap Rate	Price sf	Rent sf	Cap Rate	Price sf	Rent sf	Cap Rate	Price sf	Rent sf	Cap Rate	Price sf	Rent sf	Cap Rate
NATIONAL	\$209.55	\$30.04	7.6%	\$179.43	\$23.46	7.4%	\$43.86	\$5.37	8.7%	\$122.97	\$17.47	8.9%	\$105.51	\$14.12	7.9%
SOUTHEAST	118.70	20.18	9.5	128.66	18.65	8.3	32.72	3.98	8.9	101.48	15.26	9.3	70.71	9.64	8.1
Atlanta 4 Q. '02	139.25	24.15	9.8	151.21	19.61	8.0	35.92	3.93	8.6	114.66	16.55	9.5	81.28	10.13	7.6
3 Q. '02	140.28	24.51	9.8	156.05	19.83	7.8	36.07	3.99	8.7	114.33	16.59	9.5	81.43	10.28	7.7
4 Q. '01	145.54	25.80	9.6	162.53	21.36	8.1	36.14	4.26	8.8	115.45	16.60	9.4	80.88	10.94	8.3
Birmingham	104.86	20.48	9.6	109.26	17.50	9.0	29.07	3.92	9.3	90.06	13.41	9.3	55.69	7.98	8.7
3 Q. '02	105.97	20.48	9.5	108.96	17.79	9.1	29.14	3.94	9.3	89.64	13.57	9.4	55.55	7.96	8.7
4 Q. '01	105.92	20.46	9.5	108.12	18.46	9.1	28.46	3.95	9.5	87.24	13.40	9.6	56.67	8.24	8.8
Charlotte	149.55	23.14	8.5	112.53	17.57	9.4	31.24	3.89	9.0	105.31	16.36	9.0	71.15	8.46	8.1
3 Q. '02	148.21	23.26	8.6	114.68	17.86	9.3	31.75	3.93	8.9	104.33	16.41	9.1	70.71	8.51	8.2
4 Q. '01	146.43	24.29	8.9	123.44	18.59	8.8	31.84	4.00	8.9	102.04	16.39	9.3	69.84	8.81	8.6
Greensboro/															
Winston-Salem	96.41	16.99	9.8	101.98	15.55	9.8	28.10	3.60	9.5	91.54	14.79	9.7	54.93	8.49	9.0
3 Q. '02	95.78	17.11	9.9	102.43	15.69	9.8	28.37	3.67	9.5	91.63	14.82	9.7	55.61	8.69	9.1
4 Q. '01	100.91	17.85	9.6	103.19	17.21	9.8	28.17	3.89	9.8	88.70	14.75	10.0	55.73	8.99	9.4
Greenville-Spartanburg	100.56	17.49	9.9	87.50	15.61	9.8	31.07	4.10	9.3	88.28	12.64	9.4	52.42	7.85	8.5
3 Q. '02	100.73	17.55	9.9	88.58	15.67	9.7	31.04	4.09	9.3	87.15	12.58	9.5	52.31	7.92	8.5
4 Q. '01	105.01	19.60	9.7	89.11	16.27	9.8	30.24	4.05	9.5	85.27	12.55	9.7	53.18	8.24	8.9
Memphis	96.35	16.49	9.6	113.52	17.11	8.9	31.13	3.51	9.3	89.98	13.25	9.4	58.44	8.30	8.5
3 Q. '02	96.90	16.68	9.6	115.46	17.30	8.8	31.15	3.59	9.4	89.44	13.37	9.5	59.42	8.44	8.5
4 Q. '01	98.08	17.09	9.6	119.80	18.60	8.7	32.74	3.82	9.1	88.91	13.49	9.6	59.72	8.60	8.4
Nashville	110.87	18.58	9.7	118.34	18.64	9.3	32.96	4.04	9.0	97.69	14.76	9.2	68.04	9.17	8.1
3 Q. '02	111.22	18.70	9.7	117.75	18.85	9.4	32.02	4.09	9.2	96.75	14.79	9.3	66.93	9.37	8.4
4 Q. '01	113.85	19.19	9.6	118.37	19.68	9.6	31.55	4.23	9.5	94.74	14.48	9.4	66.11	9.48	8.6
New Orleans	93.30	15.99	10.3	96.78	19.05	9.1	27.25	3.85	9.3	91.86	14.23	9.5	56.90	9.06	9.0
3 Q. '02	93.31	16.00	10.3	96.26	19.26	9.2	27.04	3.87	9.4	90.84	14.21	9.6	56.65	9.12	9.1
4 Q. '01	95.80	16.33	10.2	95.47	19.77	9.4	26.86	3.93	9.5	88.38	14.01	9.8	55.72	8.94	9.1
Norfolk	107.62	18.58	9.2	112.00	18.85	9.2	34.11	4.76	9.3	94.63	14.12	8.9	77.43	11.58	8.5
3 Q. '02	108.40	18.85	9.3	111.22	18.99	9.3	33.86	4.79	9.4	92.99	13.94	9.0	76.21	11.53	8.6
4 Q. '01	101.50	19.17	9.8		19.59		33.64	4.83	9.5	91.33	13.74		73.30	11.09	8.6
Raleigh-Durham	118.36	17.93	8.2	134.39	19.74	8.2	32.71	4.20	9.0	109.97	17.74	8.4	73.72	9.46	7.8
3 Q. '02	118.88	18.09	8.2	133.59	19.98	8.3	32.75	4.21	9.0	108.26	17.60	8.5	73.64	9.57	7.9
4 Q. '01	120.90	18.25	8.1	132.94	20.85	8.5	32.66	4.28	9.1	104.91	17.70	8.8	73.04	9.77	8.1

\*Reported values reflect **Class A** properties. [<u>Class B apartment</u> prices and rents (as well as prices for select Class B and C sectors) are reported in the SUPPLEMENTAL MARKET MONITOR.] Except for retail, reported **rents** are **effective gross** rents. **Retail** rents include **in-lying small shop** tenant space only and are **triple net**. **Cap rates** are based on **actual** net operating income, either from property sales or representative properties in the respective market.

# **FLORIDA REGION**

### Fourth Quarter 2002





Reported values reflect **Class A** properties. [Class B apartment prices and rents (as well as prices for select Class B and C sectors) are reported in the SUPPLEMENTAL MARKET MONITOR.] Except for retail, reported **rents** are **effective gross** rents. **Retail** rents include **in-lying small shop** space only and are **triple net**. **Cap rates** are based on **actual** net operating income, either from property sales or representative properties in the respective market. Furthermore, please note that the **rent** figures represent quoted rates (after leasing concessions) on **space currently available** (rather than the total rental income for all buildings surveyed). Consequently, prices, rents, and cap rates may not appear "internally" consistent for some periods, especially when rents are either rapidly rising or falling.

<sup>a</sup> For the **CBD office** sector, these figures reflect properties in downtown Tampa.

# **MIDWEST REGION**

### Fourth Quarter 2002



		CBD Office	•		ourba ffice	n	War	ehou	use	R	etail		Ара	artmo	ent
Market*	A V	ERAG	6 E	AVI	e r a g	E	AVI	ERA	GE	AV	ERAG	6 E	AV	ERA	GE
	Price sf	Rent sf	Cap Rate	Price sf	Rent sf	Cap Rate	Price sf	Rent sf	Cap Rate	Price sf	Rent sf	Cap Rate	Price sf	Rent sf	Cap Rate
NATIONAL	\$209.55	\$30.04	7.6%	\$179.43	\$23.46	7.4%	\$43.86	\$5.37	8.7%	\$122.97	\$17.47	8.9%	\$105.51	\$14.12	7.9%
MIDWEST	156.41	24.45	8.6	144.83	21.07	8.2	39.12	5.01	9.0	109.44	15.56	9.2	82.29	11.49	8.3
Chicago 4 Q. '02	234.58	32.34	8.0	175.18	22.72	7.9	45.38	5.34	8.8	128.95	16.57	9.0	99.68	13.65	7.8
3 Q. '02	230.02	32.63	8.2	177.43	23.31	7.9	44.97	5.48	9.0	127.08	16.45	9.1	100.02	14.04	8.0
4 Q. '01	213.98	34.93	9.4	184.77	25.56	8.3	47.17	5.63	8.7	126.43	16.95	9.3	100.42	14.65	8.3
Cincinnati	114.52	21.10	9.2	114.75	17.89	8.6	31.79	3.68	9.6	92.33	13.38	9.2	60.43	9.55	9.4
3 Q. '02	114.95	21.26	9.2	114.76	18.31	8.7	32.81	3.84	9.5	91.55	13.44	9.3	60.49	9.66	9.5
4 Q. '01	118.56	22.56	9.3	114.71	19.01	9.1	34.95	4.06	9.0	90.24	13.62	9.5	61.75	9.89	9.5
Cleveland	127.44	21.86	9.4	131.44	18.78	8.0	34.48	4.19	9.1	97.18	14.49	9.6	70.29	9.96	8.5
3 Q. '02	127.09	22.20	9.5	130.97	19.11	8.1	34.43	4.27	9.2	95.79	14.37	9.7	70.67	10.13	8.6
4 Q. '01	132.45	23.09	9.3	131.80	20.69	8.4	33.65	4.44	9.7	95.74	14.65	9.8	69.87	10.48	9.0
Columbus	122.23	18.61	9.9	110.75	16.77	9.1	31.43	3.55	8.6	89.08	12.56	9.2	57.54	8.67	9.1
3 Q. '02	122.44	19.05	10.0	111.57	17.02	9.1	30.82	3.57	8.8	89.18	12.59	9.2	57.94	8.73	9.1
4 Q. '01	127.86	19.95	9.8	112.23	17.59	9.2	28.66	3.77	9.6	90.37	13.09	9.3	59.46	8.86	9.0
Detroit	111.31	19.93	9.6	142.74	21.56	8.2	41.03	5.42	9.6	117.53	16.83	9.3	79.63	10.79	8.4
3 Q. '02	114.19	20.54	9.5	143.98	21.94	8.2	41.24	5.59	9.7	116.50	16.89	9.4	79.87	10.95	8.5
4 Q. '01	119.81	22.15	9.4	140.32	23.30	8.8	41.89	6.03	9.8	111.32	16.77	9.8	80.46	10.98	8.6
Indianapolis	119.02	19.18	9.4	113.69	16.84	8.8	30.36	4.15	9.3	98.31	15.11	9.4	64.35	8.91	9.0
3 Q. '02	119.67	19.39	9.4	113.79	16.87	8.8	30.11	4.17	9.4	98.38	15.13	9.4	64.58	9.04	9.1
4 Q. '01	120.65	19.71	9.4	110.64	17.35	9.2	30.40	4.25	9.4	98.17	15.71	9.6	64.45	9.12	9.1
Kansas City	123.58	21.06	9.1	129.18	21.49	9.2	33.29	4.95	9.4	114.36	16.37	9.3	69.67	9.46	8.4
3 Q. '02	124.34	21.32	9.1	131.76	22.86	9.3	33.82	5.11	9.4	113.80	16.21	9.3	70.11	9.52	8.4
4 Q. '01	126.84	22.19	9.1	132.61	23.65	9.4	34.19	5.29	9.3	110.94	16.18	9.5	72.82	9.84	8.3
Milwaukee	117.81	20.86	9.4	101.67	17.68	9.2	40.45	5.01	9.0	92.70	13.25	9.3	66.49	10.29	9.3
3 Q. '02	120.16	21.24	9.3	102.27	17.89	9.2	40.13	5.04	9.1	92.88	13.30	9.3	66.55	10.41	9.4
4 Q. '01	123.03	22.01	9.2	100.93	18.44	9.4	39.14	5.11	9.4	90.07	13.32	9.6	66.07	10.39	9.3
Minneapolis/St. Paul <sup>a</sup>	144.85	24.83	9.3	146.95	22.73	8.9	43.29	6.56	9.5	115.31	17.18	9.1	86.68	12.02	8.5
3 Q. '02	146.47	25.39	9.3	148.73	23.29	8.9	43.68	6.79	9.6	113.91	17.13	9.2	87.12	12.08	8.5
4 Q. '01	149.37	27.68	9.4	151.98	24.30	8.9	44.89	7.15	9.7	111.40	17.10	9.4	87.50	12.16	8.5
St. Louis	118.30	19.56	9.2	145.36	21.77	8.9	35.23	4.46	9.3	103.55	16.37	9.5	70.54	9.84	8.3
3 Q. '02	119.21	20.30	9.3	145.46	22.29	9.0	35.34	4.49	9.3	103.36			70.67	10.09	8.5
4 Q. '01	123.70	21.39	9.2	144.93	22.89	9.1	35.74	4.69		102.67			70.84	10.23	8.7

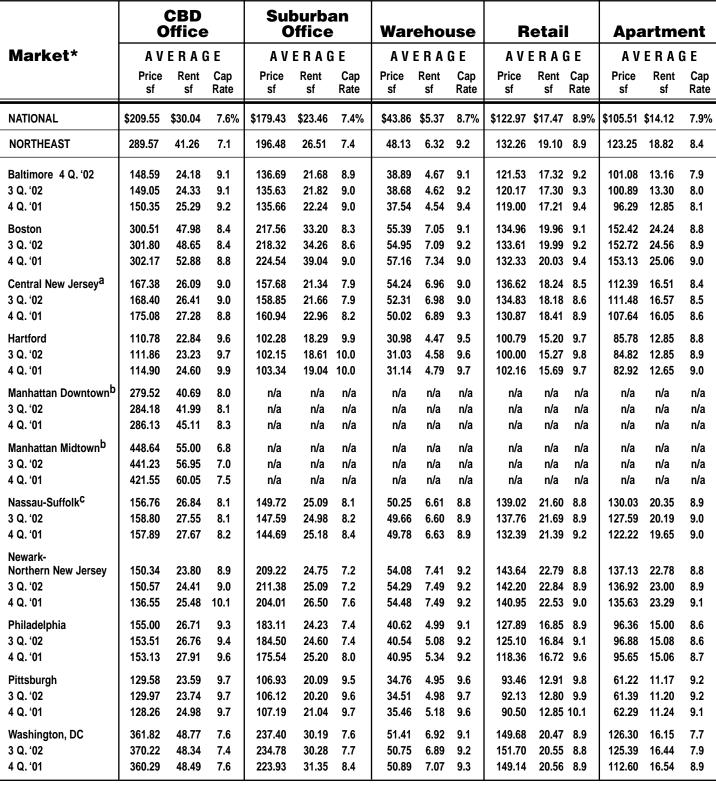
Reported values reflect Class A properties. [Class B apartment prices and rents (as well as prices for select Class B and C sectors) are reported in the SUPPLEMENTAL MARKET MONITOR.] Except for retail, reported rents are effective gross rents. Retail rents include in-lying small shop space only and are triple net. Cap rates are based on actual net operating income, either from property sales or representative properties in the respective market.

<sup>a</sup> For the CBD office sector, these figures reflect properties in downtown Minneapolis.

# NORTHEAST REGION

#### Fourth Quarter 2002





Reported values reflect **Class A** properties. [Class <u>B</u> apartment prices and rents (as well as prices for select Class B and C sectors) are reported in the SUPPLEMENTAL MARKET MONITOR.] Except for retail, reported **rents** are **effective gross** rents. **Retail** rents include **in-lying small shop** space only and are **triple net**.

a For the **CBD office** sector, these figures represent mid-rise and high-rise space in the Princeton-Route 1 Corridor.

b Because of the lack of representative properties, the INDEX does not report garden-style apartment, neighborhood/community shopping center and modern warehouse sectors for New York City. c For the CBD office sector, these figures represent mid-rise and high-rise space in the Central Nassau County submarket.

# CLASS B APARTMENTS

### Fourth Quarter 2002



NATIONAL REAL ESTATE INDEX

	Price sf	Rent sf	Cap Rate		Price sf	Rent sf	Cap Rate		Price sf	Rent sf	Cap Rate
NATIONAL	\$72.53	\$11.03	8.7%	NATIONAL	\$72.53	\$11.03	8.7%	NATIONAL	\$72.53	\$11.03	8.7%
CALIFORNIA	106.62	15.23	8.4	WEST	64.51	8.49	8.1	SOUTHWEST	53.39	8.21	8.9
Los Angeles 4Q. 'O2	108.16	15.43	8.5	Denver 4Q. '02	67.91	8.53	7.5	Albuquerque 4Q. '02	42.08	7.38	9.7
3 Q. '02	108.82	15.45	8.5	3 Q. '02	67.23	8.77	7.8	3 Q. '02	42.44	7.52	9.8
4 Q. '01	106.67	15.22	8.5	4 Q. '01	70.63	9.48	7.9	4 Q. '01	41.05	7.42	10.0
Oakland	112.74	17.35	7.9	Las Vegas	54.00	8.05	8.5	Austin	56.55	8.35	8.5
3 Q. '02	111.93	17.44	8.0	3 Q. '02	53.09	8.12	8.7	3 Q. '02	55.87	8.25	8.5
4 Q. '01	110.09	17.99	8.5	4 Q. '01	52.51	8.29	9.0	4 Q. '01	56.68	8.75	8.8
Orange County	107.40	15.77	8.9	Portland	57.16	8.17	8.6	Dallas-Fort Worth	54.64	8.48	8.8
3 Q. '02	108.77	15.79	8.8	3 Q. '02	56.11	8.20	8.8	3 Q. '02	55.36	8.57	8.8
4 Q. '01	103.90	15.84	9.1	4 Q. '01	53.67	8.43	9.5	4 Q. '01	54.12	8.84	9.4
Riverside-				Salt Lake City	46.89	7.59	10.0	El Paso	37.62	6.78	10.3
San Bernardino	65.95	10.69	9.5	3 Q. '02	47.20	7.64	10.0	3 Q. '02	37.65	6.85	10.4
3 Q. '02	65.96	10.53	9.4	4 Q. '01	47.84	8.00	10.2	4 Q. '01	37.93	6.91	10.4
4 Q. '01	60.92	10.16	9.8								
				Seattle	75.96	9.12	8.0	Houston	51.79	8.40	9.7
Sacramento	64.57	10.26	9.2	3 Q. '02	76.14	9.16	8.0	3 Q. '02	52.02	8.34	9.6
3 Q. '02	63.53	10.31	9.4	4 Q. '01	75.10	9.49	8.4	4 Q. '01	47.62	8.39	10.4
4 Q. '01	64.70	10.19	9.0								
								Oklahoma City	43.36	7.02	10.2
San Diego	104.68	13.11	8.2					3 Q. '02	43.18	7.06	10.3
3 Q. '02	105.27	12.94	8.0					4 Q. '01	41.63	7.08	10.4
4 Q. '01	103.35	12.84	8.3					Phoenix	57.79	8.02	7.7
San Francisco	134.14	18.85	7.3					3 Q. '02	57.38	8.05	7.8
3 Q. '02	134.14	19.44	7.3					4 Q. '01	56.49	8.26	7.0 8.2
4 Q. '01	141.47	21.22	7.8					4 Q. 01	50.49	0.20	0.2
								San Antonio	48.89	7.44	8.9
San Jose	126.80	17.42	7.7					3 Q. '02	49.07	7.55	9.0
3 Q. '02	126.70	17.63	7.8					4 Q. '01	45.95	7.79	9.8
4 Q. '01	137.76	19.15	7.8					Tulsa	39.33	6.66	10.3
Honolulu	68.42	14.95	10.5					3 Q. '02	39.66	6.78	10.3
3 Q. '02	66.53	14.95	10.5					4 Q. '01	39.00	7.00	10.4
4 Q. '01	64.99	13.89	10.8						00.00	1.00	10.0

Volume 70

\* Class B apartments are defined as properties built or substantively renovated from ten to twenty years ago.

## CLASS B APARTMENTS

### Fourth Quarter 2002

NATIONAL	\$72.53				sf	sf	Rate
00117115407		\$11.03	8.7%	NATIONAL	\$72.53	\$11.03	8.7%
SOUTHEAST	48.88	7.68	9.2	FLORIDA	55.17	8.54	8.8
Atlanta 4Q. '02	57.96	8.10	8.1	Ft. Lauderdale 4Q. '02	60.05	9.13	8.9
3 Q. 'O2	56.88	8.14	8.3	3 Q. '02	59.33	9.12	9.0
4 Q. '01	57.59	8.59	8.6	4 Q. '01	57.78	8.88	9.0
Birmingham	39.50	6.55	9.8	Jacksonville	46.43	7.11	8.8
3 Q. 'O2	39.76	6.66	9.9	3 Q. '02	46.83	7.17	8.8
4 Q. '01	39.89	6.61	9.8	4 Q. '01	44.28	7.30	9.5
Charlotte	45.82	7.24	9.1	Miami	59.86	9.24	8.8
3 Q. '02	45.10	7.28	9.3	3 Q. '02	58.80	9.20	8.9
4 Q. '01	45.61	7.54	9.6	4 Q. '01	56.02	9.05	9.2
Greensboro/				Orlando	47.46	7.02	8.6
Winston-Salem	39.52	6.41	9.7	3 Q. '02	47.35	7.08	8.7
3 Q. '02	40.28	6.60	9.8	4 Q. '01	46.95	7.40	9.3
4 Q. '01	39.95	6.97	10.0				
Greenville-				Tampa-St. Petersburg 3 Q. '02	46.78 46.44	7.18 7.34	9.3 9.5
Spartanburg	38.52	6.89	10.1				
3 Q. '02	38.76	7.00	10.1	4 Q. '01	44.93	7.50	9.8
				West Dates Dates	F0 44	0.40	
4 Q. '01	37.30	7.12	10.5	West Palm Beach 3 Q. '02	58.11 57.38	9.48 9.46	9.3 9.4
Memphis	42.16	7.15	9.3	4 Q. '01	56.36	9.29	9.4
3 Q. '02	42.53	7.29	9.4				••••
4 Q. '01	43.20	7.35	9.6				
Nashville	46.34	7.79	9.7				
3 Q. '02	45.81	7.78	9.8				
4 Q. '01	44.83	7.69	9.9				
New Orleans	38.48	7.31	10.8				
3 Q. '02	38.22	7.34	10.8				
4 Q. '01	36.92	7.22	11.1				
Norfolk	51.74	8.44	9.6				
3 Q. '02	50.72	8.36	9.7				
4 Q. '01	47.75	7.95	9.8				
Raleigh-Durham	53.15	7.92	8.9				
3 Q. '02	52.70	7.92	8.9 9.0				
4 Q. '01	52.70	7.94 8.36	9.0 9.3				
Ψų, UI	33.72	0.30	9.0				

**Market Monitor** 

NATIONAL

REAL ESTATE INDEX

\* Class B apartments are defined as properties built or substantively renovated from ten to twenty years ago.

## CLASS B APARTMENTS

### Fourth Quarter 2002

	Price	Rent	Сар	Price	Rent	Сар
	sf	sf	Rate	sf	sf	Rate
NATIONAL	\$72.53	\$11.03	8.7%	NATIONAL \$72.53	\$11.03	8.7%
MIDWEST	57.47	9.09	8.9	NORTHEAST 83.70	13.49	8.9
Chicago 4Q. 'O2	72.09	10.56	8.2	Baltimore 4Q. '02 70.79	10.70	8.9
3 Q. 'O2	72.04	10.68	8.3	3 Q. '02 69.10	10.56	9.0
4 Q. '01	71.09	10.99	8.7	4 Q. '01 66.59	10.22	9.1
Cincinnati	43.84	7.35	9.1	Boston 107.47	17.09	8.9
3 Q. '02	43.49	7.37	9.2	3 Q. '02 107.96	17.36	9.0
4 Q. '01	43.14	7.56	9.6	4 Q. '01 101.27	17.19	9.5
Cleveland	46.44	8.37	9.9	Central New Jersey 71.57	13.01	9.5
3 Q. '02	46.64	8.49	10.0	3 Q. '02 70.85	12.88	9.5
4 Q. '01	45.40	8.74	10.6	4 Q. '01 68.56	12.59	9.6
Columbus	44.10	7.35	9.3	Hartford 55.32	9.84	9.9
3 Q. '02	44.97	7.34	9.1	3 Q. '02 55.60	9.89	9.9
4 Q. '01	46.19	7.49	9.2	4 Q. '01 54.81	10.14	10.4
Detroit	51.81	8.45	9.3	Nassau-Suffolk 81.59	14.90	9.3
3 Q. '02	52.06	8.49	9.3	3 Q. '02 80.57	14.87	9.4
4 Q. '01	53.69	8.63	9.2	4 Q. '01 77.74	14.65	9.6
Indianapolis	43.62	7.19	9.6	Northern New Jersey 82.17	14.32	9.4
3 Q. '02	43.95	7.32	9.7	3 Q. '02 81.08	14.28	9.5
4 Q. '01	43.03	7.17	9.7	4 Q. '01 80.25	14.13	9.5
Kansas City	45.21	7.04	9.4	Philadelphia 68.66	10.97	8.7
3 Q. '02	46.67	7.19	9.3	3 Q. '02 67.70	10.94	8.8
4 Q. '01	44.28	7.16	9.5	4 Q. '01 65.37	10.51	8.8
Milwaukee	46.62	8.27	9.8	Pittsburgh 46.36	8.71	10.1
3 Q. '02	46.71	8.37	9.9	3 Q. '02 45.38	8.61	10.2
4 Q. '01	45.64		10.4	4 Q. '01 44.93	8.69	10.4
Minneapolis-St. Paul	59.09	10.27	9.6	Washington, DC 92.62	13.33	8.4
3 Q. '02	57.97	10.18	9.7	3 Q. '02 91.13		8.6
4 Q. '01	57.90	10.33	9.8	4 Q. '01 82.62		9.3
St. Louis	47.08	7.68	9.4			
3 Q. '02	47.26	7.87	9.6			
4 Q. '01	47.73	8.03	9.7			

**Market Monitor** 

NATIONAL

REAL ESTATE INDEX

\* Class B apartments are defined as properties built or substantively renovated from ten to twenty years ago.

Fourth Quarter 2002



## **Other Property Sectors and Markets**

	Property	Average		Property	Average
Market	Sector	Price Per SF	Market	Sector F	Price Per Sl
Atlanta	Class B Suburban Office	\$120.96	Cleveland	Class B Warehouse	\$26.63
	Class C Suburban Office	77.21		Class C Warehouse	18.65
	Class B Warehouse	25.74		Class C Apartment	34.45
	Class C Warehouse	19.39		Class D Apartment	21.43
	Class C Apartment	43.77			
	Class D Apartment	25.02			
	Class C Flex/Business Campu		Columbus	Class B Warehouse	20.17
				Class A Flex/Business Campus	s 75.26
Austin	Class B Anchored Shopping C	tr. 71.42	Dallas-F.W.	Class B Suburban Office	118.26
	Class A Flex/Business Campu	s 113.35	Dallas-F.W.		
	Class C Flex/Business Campu			Class C Suburban Office	83.56
				Class B Warehouse	29.19 tr. 89.67
	Olaca D. Warahawaa	20.00		Class B Anchored Shopping Ci	
Baltimore	Class B Warehouse	30.68		Class C Apartment	37.06
	Class A Flex/Business Campu	s 107.88		Class D Apartment	22.23
Boston	Class B CBD Office	227.58	Denver	Class C Suburban Office	98.22
	Class B Suburban Office	147.27		Class B Warehouse	36.97
	Class C Suburban Office	115.64		Class B Anchored Shopping Ct	
	Class D Suburban Office	58.31		Class B Flex/Business Campu	
	Class B Flex/Business Campu				
	Class C Flex/Business Campu		<b>-</b>		
	eluce e l'lex, suchiece eunipu		Detroit	Class B Suburban Office	111.62
				Class B Anchored Shopping C	
Central NJ	Class B Suburban Office	118.35		Class B Flex/Business Campus	s 63.57
	Class C Suburban Office	73.22			
	Class B Warehouse	41.17	Fresno	Class A Apartment	73.71
	Class C Flex/Business Campu	s 52.14		Class B Apartment	41.85
				Class C Apartment	32.51
Chicago	Class C CBD Office	102.64			02.01
Shireage	Class B Suburban Office	124.18			
	Class C Suburban Office	87.41	Ft. Lauderdale	Class B Suburban Office	113.42
	Class D Suburban Office	61.45		Class B Flex/Business Campus	63.51
	Class B Warehouse	33.18			
	Class C Warehouse	23.30	Houston	Class B Suburban Office	102.10
	Class B Anchored Shopping C			Class C Suburban Office	73.17
	Class B Flex/Business Campu	s 71.24		Class C Apartment	34.30
	Franchise Restaurant	420.63		Class B Anchored Shopping C	
Cinaincati	Close D. Anertment	27.11		Close B. Suburber Office	100.00
Cincinnati	Class D Apartment	21.11	Las Vegas	Class B Suburban Office	100.26 213.81
				Class A Sub. Medical Office	
				Class A Flex/Business Campus	s 97.52

The above figures reflect property transactions collected through the fourth quarter 2002. Only average price data is reported. Data was not collected in all property categories in all markets. Any *foreign* market prices reported reflect average cost in U.S. dollars at the time of sale. Foreign properties may not have exactly the same physical dimensions or amenities as comparable-class properties in the U.S.

Fourth Quarter 2002



## **Other Property Sectors and Markets**

Market	Property Sector	Average Price Per SF	Market	Property Sector I	Average Price Per Sl
Little Rock	Class B Apartment	\$42.38	Newark	Class B Suburban Office	\$147.88
LITTIC HOCK		ψ42.00	Newark	Class C Suburban Office	114.19
				Class B Warehouse	43.47
London, UK	Class A Urban Office	1,249.59		Class B Flex/Business Campu	
	Class B Urban Office	700.16			0 10.40
	Luxury Hospitality (per room)	301,536			
			New York	Class A Suburban Office	174.80
Los Angeles	Class B CBD Office	156.23		Manhattan High-End Retail	529.44
ioo migoroo	Class C CBD Office	104.25			
	Class D CBD Office	52.62	Montreal	Class B Urban Office	64.48
	Class B Suburban Office	177.94	montrout	Class A Warehouse	32.25
	Class C Suburban Office	120.96		Class B Warehouse	23.09
	Class D Suburban Office	73.24			20.00
	Class B Warehouse	43.44			
	Class C Warehouse	34.34	Oakland-	Class C CBD Office	85.60
	Class B Anchored Shopping		East Bay	Class B Suburban Office	156.23
	Class C Anchored Shopping			Class C Suburban Office	127.98
	Class A Unanchored "Strip"			Small (< 20,000 sf) Apartment	
	High-End Stand-Alone Retai			Class A Flex/Business Campu	
	Class C Apartment	78.42		Class B Flex/Business Campu	
	Class D Apartment	57.10		Class C Flex/Business Campu	s 64.06
	Class A Flex/Business Camp				
	Class B Flex/Business Camp		Orange County	Class B CBD Office	169.54
	Class C Flex/Business Camp		orange obuilty	Class C CBD Office	110.82
	orass of rex/business oamp	103 00.02		Class B Suburban Office	152.56
				Class C Suburban Office	107.37
Manhattan				Class B Warehouse	43.65
Downtown	Class B CBD Office	212.49		Class A Flex/Business Campu	
				Class B Flex/Business Campu	
Manhattan	Class B CBD Office	280.72		Class C Flex/Business Campu	
Midtown	Class C CBD Office	231.60			3 02.00
	Class D CBD Office	120.89			
		120.05	Orlando	Class B Suburban Office	114.84
				Class C Suburban Office	85.98
Miami	Class C Suburban Office	86.60			
	Class B Warehouse	40.10	Paris FRANCE	Class A Urban Office	792.16
	Class C Warehouse	25.17	Talls, THANGE	Class A Cibali Cilice	152.10
	Class B Anchored Shopping	Ctr. 87.43			
			Philadelphia	Class B CBD Office	114.27
Minneapolis-	Class B Suburban Office	113.37	-	Class B Suburban Office	142.97
St. Paul	Class C Suburban Office	80.96		Class C Warehouse	23.50
<b>51. Fau</b>	Class B Warehouse	33.15		Class B Flex/Business Campu	s 73.29
	CIASS D WAICHUUSC	33.15			

The above figures reflect property transactions collected through the fourth quarter 2002. Only average price data is reported. Data was not collected in all property categories in all markets. Any *foreign* market prices reported reflect average cost in U.S. dollars at the time of sale. Foreign properties may not have exactly the same physical dimensions or amenities as comparable-class properties in the U.S.

Fourth Quarter 2002



## **Other Property Sectors and Markets**

Market	Property Sector F	Average Price Per SF	Market	Property Sector I	Average Price Per SF
Phoenix	Class B Suburban Office	\$126.89	San Francisco	Class C CBD Office	\$184.43
	Class C Suburban Office	97.82		Class B Suburban Office	217.64
	Class A Sub. Medical Office	180.34		Class B Flex/Business Campu	s 130.26
	Class B Warehouse	29.34		•	
	Class A Unanchored "Strip" Ctr	. 214.50	Com loss	Olasa D. Cuburban Office	007 11
	Stand-Alone Drug Store	255.95	San Jose	Class B Suburban Office	207.11
	Class C Apartment	45.27		Class A Flex/Business Campu	
	Class A Flex/Business Campus	s 101.57		Class C Flex/Business Campu	s 92.16
	Class B Flex/Business Campus				
	Class C Flex/Business Campu	s 51.83	Seattle	Class C CBD Office	122.64
	·			Class B Suburban Office	152.57
Dentlend		100.15		Class C Suburban Office	110.57
Portland	Class B CBD Office	132.15		Class C Apartment	59.63
	Class C Suburban Office	80.14		Class D Apartment	45.80
	Class B Flex/Business Campus			Class A Flex/Business Campu	s 111.41
	Class C Flex/Business Campus	56.07		Class B Flex/Business Campu	
				Class C Flex/Business Campu	
Raleigh-	Class B Suburban Office	93.53		p	
Durham	Class B Anchored Shopping Ctr				
	0.000 2		Sonoma	Class B Suburban Office	123.14
			County, CA	Class B Flex/Business Campu	s 70.43
Riverside/SB	Class B Suburban Office	98.14			
	Class B Anchored Shopping Ctr		Stockton-	Class A Suburban Office	124.76
	Class C Apartment	49.96	Modesto	Class A Warehouse	36.11
	Class A Flex/Business Campus		mouosto	Class A Apartment	71.11
	Class B Flex/Business Campus	61.93		oluss A Apartment	,
Sacramento	Class B Suburban Office	123.37	Tacoma/	Class A Warehouse	44.01
Sacramento	Class B Warehouse	28.17	Olympia	Class B Apartment	61.94
	Class C Warehouse	21.46		Class C Apartment	47.22
	Class A Unanchored "Strip" Ctr				
	Class A Flex/Business Campus		Tampa-	Class B Suburban Office	103.06
	Class B Flex/Business Campus			Class C Suburban Office	65.28
	class b l lex/busiliess callipus	75.00	St. Fetersburg	Class B Flex/Business Campu	
				Class B Flex/Busiliess Callipu	5 00.59
St. Louis	Class C Suburban Office	90.19			
			Tucson	Class A Suburban Office	132.82
San Diego	Class C CBD Office	113.60		Class A Unenclosed Strip Ctr.	76.76
San Diego	Class B Suburban Office	159.49		Class B Apartment	48.90
	Class C Suburban Office	159.49		Class A Flex/Business Campu	s 88.47
	Class C Anchored Shopping Cl	r. 73.17 78.44			
	Class C Apartment				
	Class A Flex/Business Campus Class B Flex/Business Campus	s 113.41			
	Class C Flex/Business Campu	s 68.40	I		

The above figures reflect property transactions collected through the fourth quarter 2002. Only average price data is reported. Data was not collected in all property categories in all markets. Any *foreign* market prices reported reflect average cost in U.S. dollars at the time of sale. Foreign properties may not have exactly the same physical dimensions or amenities as comparable-class properties in the U.S.

Fourth Quarter 2002



Market	Property Sector	Average Price Per SF	Market	Property Sector	Average Price Per SI
Ventura County	Class C Suburban Office Class A Flex/Business C Class B Flex/Business C Class C Flex/Business C	ampus 100.01 ampus 75.61			
Vashington DC	Class B CBD Office Class C CBD Office Class B Suburban Office Class C Suburban Office Class A Flex/Business C	118.85			
V. Palm Beach	Class B Suburban Office Class C Suburban Office Class B Anchored Shoppin	70.72			

The above figures reflect property transactions collected through the fourth quarter 2002. Only average price data is reported. Data was not collected in all property categories in all markets. Any *foreign* market prices reported reflect average cost in U.S. dollars at the time of sale. Foreign properties may not have exactly the same physical dimensions or amenities as comparable-class properties in the U.S.

### Methodology

The National Real Estate Index (INDEX) reports data on large income-producing properties bought and sold nationwide. The primary market makers include pension plans, real estate investment trusts, banks, savings and loans, commercial real estate brokers, appraisers, and investment program sponsors. The properties analyzed in the INDEX include office buildings, warehouse/distribution properties, retail centers, apartments, and hotels.

Mean Prices: The INDEX *Market Monitor* compiles and reports average transaction prices, rents, capitalization rates for Class A properties in local and regional markets throughout the United States, as well as prices for lower quality properties in many markets. All transactional data is calculated at the point of purchase/sale, reflecting values based on arm's length negotiations.

Effective Gross Rents: Except for retail, stated rents reflect all occupancy costs. Because reported rents include rent concessions and operating cost chargebacks, if any, reported rents are therefore effective gross rents. Reported *retail* rents include in-lying small shop space only and are *triple net. Warehouse rents* reflect lease rates for *warehouse space only*.

Capitalization Rates: Cap rates are determined from reported actual net operating income, either from property sales or from representative properties.

Important: Please note that because the rent figures represent quoted rates (after concessions) on space currently available (rather than the total rental income for all buildings surveyed), prices, rents, and cap rates may not always appear "internally" consistent. Reported price and rent trends are moderated by independent market surveys conducted by the INDEX research staff. Where there are too few transactions to constitute a statistically-significant sample or the underlying data for the transactions are incomplete, the performance of prototype properties is used to supplement the transaction data in deriving average values and cap rates.

BUILDING NORMS: In order to maintain quality data and monitor rental rate trends, specific "prototype" or "tracked" properties that conform to the norms discussed below have been identified in each market.

All tracked properties have no leases that are significantly higher or lower than the market rates for similar space. Buildings are of high quality, have current construction materials and techniques, and are aesthetically modern and attractive. The buildings are representative of local conditions, stabilized with modest vacancy, and ten years old or less. *Norms* for specific property types (and local market *prototypes*) reported in the INDEX are as follows:

Office: Ten stories or greater size, steel frame (or other high quality) construction, and a high quality modern exterior finish and glass application. Properties are located in the Central Business District (CBD) or, where noted, a submarket recognized as a primary office location.

Warehouse/Distribution: The INDEX employs space originally designed and used for true warehouse/distribution or storage as the property norm. Buildings are usually of tiltup concrete construction, with flat roofs and a clear space span of at least 18 feet. No more than 20% of the total space is office build-out. The buildings have a minimum of 50,000 square feet and are located in a quality industrial park or other superior location.

**Retail:** A "neighborhood" or small community center, rather than an enclosed mall, is the property norm for shopping centers. The typical center is 75,000–225,000 square feet and contains at least one major anchor tenant, usually a high quality national or regional grocery/drug store. Generally, 30%–50% of the space in proto-type retail centers is occupied by anchor tenants. All construction is single story and of modern design, with a 3.5:1 parking-lot-to-developed-space ratio. Properties are located in established neighborhoods.

Apartment: Apartments are garden- or campus-style. Construction is standard stud frame with a stucco or other high quality exterior. Some decorative facia is applied, usually of brick, and the peaked roof is built on prefabricated trusses of material other than blacktop buildup. There is quality landscaping with some mature trees and shrubbery. Prototype apartment communities contain 100–300 units and have amenities appropriate for the geographic region. Amenities usually include a pool, tennis courts and/or health/fitness rooms. Tenants have covered parking for at least one car per apartment unit. Class B apartments were generally constructed (or extensively renovated) from ten to twenty years ago.

Note: As for most statistical data services, previously-reported data is revised as needed to reflect the receipt of new data. Specifically, because a number of property transactions for any given quarter are reported too late to be included in that quarter's issue of the *Market Monitor*, the INDEX revises data released in prior issues if the values previously reported have changed significantly. We believe this approach helps assure the most reliable data over the long-term.

## **Market Monitor**

#### PUBLISHERS

GLOBAL REAL ANALYTICS

Richard Wollack Chairman & CEO

Daniel O'Connor Managing Director— Investment Forecasting/ Real Estate Research

#### EDITORIAL/PRODUCTION

Bridgett Novak Managing Editor

Janet Laurain Senior Editor PROPERTY & PORTFOLIO RESEARCH

Susan Hudson-Wilson Founder & CEO

Tamu Dawson Senior Production Editor

The NATIONAL REAL ESTATE INDEX is published by National Real Estate Index, LLC (a joint venture of PPR and GRA) 40 Court Street, 3rd Floor, Boston, MA 02108. Copyright ©2003 by National Real Estate Index



www.realestateindex.com Telephone: 800/992-7257; FAX: 415/380-9649.

#### SUBSCRIPTION INFORMATION

**INDEX Market Monitor Service**: An annual subscription to the *Market Monitor* includes four quarterly *Market Monitor* issues.

One Year Subscription Rate: \$695.

Important: The INDEX is sold with the understanding that the publisher is not engaged in rendering tax, accounting, or other professional advice through this publication. No statement in this issue is to be construed as a recommendation or as investment advice to buy or sell any securities or other investments. Real estate is generally a long-term, illiquid investment and requires careful consideration of financial objectives and independent research before investing.

The underlying data and information used as a basis for presentation in this publication has been obtained from third party sources considered to be reliable, but who are not required to make representations as to the accuracy of the data and information. Further, this and other information derived from independent market research is interpreted by INDEX staff in order to draw certain conclusions and estimates regarding U.S. and individual market trends and conditions. The amount of data and information may vary from period to period, depending on the number of transactions reported by contributors and the overall level of market activity. Thus, the sample size and comparisons vary from quarter to quarter.

#### Therefore, the INDEX does not guarantee the accuracy of the information.

Reproduction, photocopying or incorporation into any information retrieval system for external or internal use is prohibited unless written permission is obtained beforehand from the publisher for each article. The subscription fee entitles the subscriber to one original only.

### **Primary Real Estate Market Makers**

Contributors of property-level data to the National Real Estate Index (INDEX) are major players in the real estate industry. In addition to CB Richard Ellis, the single largest contributor of property-level data, the following companies also provide data on their real estate activity in the markets indicated for compilation of INDEX composite statistics.

Advantis (Atlanta, Jacksonville, Norfolk, Orlando) AEGON USA (Memphis, Nashville, Tampa Bay) Belvedere Corporation (Cincinnati) Birmingham Realty (Birmingham) Broderick Group (Seattle) Carter/ONCOR (Atlanta, Orlando, Tampa Bay) CB Richard Ellis (Albuquerque, Atlanta, Austin, Boston, Central Jersey, Charlotte, Chicago, Cincinnati, Cleveland, Columbus, El Paso, Fort Lauderdale, Hartford, Honolulu, Jacksonville, Las Vegas, Los Angeles, Memphis, Miami, Milwaukee, Minneapolis, Nashville, Newark, Norfolk, NY Midtown, Oakland, Orange County, Orlando, Philadelphia, Phoenix, Pittsburgh, Portland, Raleigh-Durham, Riverside-San Bernardino, Sacramento, Salt Lake City, San Diego, San Francisco, San Jose, Seattle, Stamford, Tampa Bay, Tulsa, West Palm Beach) Childress Klein (Atlanta, Charlotte) Cincinnati Commercial (Cincinnati) Clarion Realty (Atlanta, Denver, Houston, Minneapolis) Codina Realty (Fort Lauderdale, Miami) Cohen Esrey New America (Kansas City) Coldwell Banker (Greenville, Oklahoma City) Colliers Dow & Condon (Hartford, Sonoma County) Colliers International (Atlanta, Cincinnati, Las Vegas, Sacramento, Salt Lake City, Seattle) Colliers Turley Martin Tucker (Indianapolis, St. Louis) Colliers, Bennett & Kahnweiler (Chicago) Colonial Properties (Birmingham) Colton Company (Orange County, Tucson) Cousins Properties (Atlanta, Charlotte, Winston-Salem) Crescent Real Estate (Austin, Dallas/Fort Worth, Houston) Cushman & Wakefield (Boston, Dallas/Fort Worth, Hartford, Houston, Los Angeles, Minneapolis, Orange County, Orlando, Philadelphia, Phoenix, Portland, St. Louis, Tampa Bay, Vallejo/Fairfield) Cushman Realty (Fort Lauderdale) Daniel Corporation (Birmingham) Don Casto Company (Cincinnati, Columbus, Dayton) Duke Weeks Realty (Cincinnati, Indianapolis) Eason, Graham & Sander (Birmingham) Equity Office (Albuquerque, Atlanta, Boston, Chicago, Denver, Houston, Los Angeles, Minneapolis, New Orleans, Portland, Sacramento, San Diego, San Francisco, San Jose, Seattle, Stamford) First Industrial (Atlanta, Tampa Bay) Flocke & Avoyer (San Diego) Forest City Enterprises (Cleveland, Pittsburgh) Gerald Gamble & Company (Oklahoma City)

Grubb & Ellis (Albuquerque, Boston, Cincinnati, Cleveland, Columbus, Detroit, Honolulu, Los Angeles, Milwaukee, Minneapolis, Nashville, Oklahoma City, Orlando, Phoenix, Portland, Riverside/SB, Sacramento, St. Louis, Tacoma/Olympia, West Palm Beach) Hilton Realty (Central Jersey) Hines Management (Columbus, Detroit, Houston, Miami, Minneapolis, San Francisco, Washington DC) Inland Companies (Milwaukee) Insignia ESG (Atlanta, Boston, Chicago, Denver, Greenville, Los Angeles, Miami, Nassau/Suffolk, NY Midtown, Norfolk, Oakland, Philadelphia, Phoenix, Pittsburgh, San Jose, Tampa Bay) IRT Property (Atlanta, Fort Lauderdale, New Orleans, Tampa Bay, Winston-Salem) Jones Lang LaSalle (Atlanta, Denver, Houston, Miami, Sacramento) Kimco Realty (Cincinnati, Miami, Nassau/Suffolk, Philadelphia) KLNB Realtors (Baltimore) Koger Equity (Austin, Greenville, San Antonio, Tampa Bay) Lat Purser & Associates (Jacksonville, Winston-Salem) Liberty Property Trust (Detroit, Philadelphia) Lincoln Equities (Central Jersey, Nassau/Suffolk, Newark) Lincoln Property Company (Austin, Boston, Chicago, Houston, New Orleans) Mack-Cali Realty (Central Jersey, New York, Newark, Philadelphia) NAI Welsh (Columbus) Pan Pacific Retail Property (Las Vegas, Los Angeles, Portland, Sacramento, San Jose) PCS Developments (New Orleans) Price Edwards (Oklahoma City) Regency Centers (Denver, Oakland, Portland, Seattle, Tampa Bay) RL Pratt (Los Angeles) Rouse Company (Baltimore, Washington DC) Rubinstein Real Estate (Kansas City) Schnitzer Northwest (Seattle) Skinner & Broadbent (Indianapolis, Memphis) Soroush Kaboli, Inc. (San Francisco) Stream Realty (Dallas/Fort Worth) The Crosland Group (Charlotte) The Gustine Company (Pittsburgh) TrammellCrow (Austin, Baltimore, Boston, Charlotte, Denver, Houston, Indianapolis, Jacksonville, Memphis, Nashville, Oklahoma City, Philadelphia, Phoenix, Portland, San Antonio, San Diego, Seattle, Tampa Bay, Tulsa)

Transwestern Property (Baltimore, Denver, Los Angeles, New Orleans, Orange County, San Antonio) Travis Commercial (San Antonio) TrizecHahn Inc. (Columbus, Dallas/Fort Worth, Detroit, Houston, Tulsa) Unico Properties (Seattle) Walters-Gottlieb Partners (West Palm Beach) Weingarten Realty (Atlanta, Houston, Kansas City) Welsh Companies (Columbus, Dayton, Minneapolis) Wiggin Properties (Oklahoma City, Tulsa) Woodbury Corporation (Salt Lake City)

### Markets Covered

#### California

Los Angeles Oakland-East Bay Orange County Riverside-San Bernardino Sacramento San Diego San Francisco San Jose Honolulu

#### West

Denver Las Vegas Portland Salt Lake City Seattle

#### Southwest

Albuquerque Austin Dallas-Ft. Worth El Paso Houston Oklahoma City Phoenix San Antonio Tulsa

#### Southeast

Atlanta Birmingham Charlotte Greensboro/Winston-Salem Greenville-Spartanburg Memphis Nashville New Orleans Norfolk Raleigh-Durham

#### Florida

Ft. Lauderdale Jacksonville Miami Orlando Tampa-St. Petersburg West Palm Beach

#### Midwest

Chicago Cincinnati Cleveland Columbus Detroit Indianapolis Kansas City Milwaukee Minneapolis-St. Paul St. Louis

#### Northeast

Baltimore Boston Central New Jersey Hartford Manhattan Downtown Manhattan Midtown Nassau-Suffolk Newark-Northern New Jersey Philadelphia Pittsburgh Washington, DC

### **Index Advisory Board**

RICHARD M. BLUMENTHAL Senior Vice President/Counsel Stewart Title

GEOFFREY DOHRMAN Editor & Publisher The Institutional Real Estate Letter

ANTHONY DOWNS Senior Fellow Brookings Institute

ROBERT H. EDELSTEIN Professor, Business Administration Center for Real Estate & Urban Economics University of California, Berkeley

MICHAEL L. EVANS Partner Ernst & Young WILLIAM C. FORREST President REVAC

LEWIS M. GOODKIN President Goodkin Research Corporation

SANFORD R. GOODKIN Chairman Sanford R. Goodkin & Associates

MARK HOEWING Executive Director NACORE International

RONALD KAISER Senior Vice President & Director Bailard, Biehl & Kaiser RONALD A. KARP Principal Ronald A. Karp & Assoc.

M. LEANNE LACHMAN Principal Lend Lease Real Estate Investments

GEORGE MARCUS Chairman Marcus & Millichap

ROBERT M. MAYNARD Chief Investment Officer Public Employees Retirement System of Idaho

MARK OBRINSKY Chief Economist National Multi-Housing Council DAMON RAIKE Chairman of the Board Damon Raike and Company

PAUL SAYLOR Founder and Chairman Chadwick, Saylor, Inc.

D. ELLEN SHUMAN Vice President & Chief Investment Officer Carnegie Corporation of New York

JAMES R. WEBB, PH.D. Executive Director, American Real Estate Society Director of the Center for the Study of Real Estate Brokerage and Markets Cleveland State University