

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
1ST SOURCE CORP	3,895.00	115,207.79	29.58	46.95	182,870.25
3D SYSTEMS CORP	153,441.00	4,755,750.95	30.99	14.96	2,295,477.36
3M CO	1,040,357.00	46,322,151.33	44.53	191.33	199,051,504.81
8X8 INC	174,230.00	1,706,438.03	9.79	15.25	2,657,007.50
AAON INC	21,192.00	118,208.66	5.58	35.35	749,137.20
AAR CORP	99,079.00	1,478,822.10	14.93	33.63	3,332,026.77
AARON S INC	136,515.00	2,060,011.41	15.09	29.74	4,059,956.10
ABAXIS INC	48,074.00	1,175,030.61	24.44	48.50	2,331,589.00
ABBOTT LABORATORIES	3,018,452.00	21,003,348.59	6.96	44.41	134,049,453.32
ABBVIE INC	2,885,157.00	31,893,067.94	11.05	65.16	187,996,830.12
ABERCROMBIE + FITCH CO CL A	154,097.00	3,327,389.39	21.59	11.93	1,838,377.21
ABIOMED INC	82,117.00	6,499,844.60	79.15	125.20	10,281,048.40
ABM INDUSTRIES INC	155,468.00	2,842,193.23	18.28	43.60	6,778,404.80
ACADIA REALTY TRUST	194,805.00	4,652,296.14	23.88	30.06	5,855,838.30
ACCENTURE PLC CL A	1,158,265.00	74,334,586.47	64.18	119.88	138,852,808.20
ACCO BRANDS CORP	9,400.00	75,526.12	8.03	13.15	123,610.00
ACETO CORP	36,753.00	874,073.12	23.78	15.81	581,064.93
ACI WORLDWIDE INC	256,147.00	3,333,696.64	13.01	21.39	5,478,984.33
ACORDA THERAPEUTICS INC	59,217.00	1,892,267.38	31.95	21.00	1,243,557.00
ACTIVISION BLIZZARD INC	1,417,116.00	51,736,109.61	36.51	49.86	70,657,403.76
ACTUANT CORP A	49,403.00	784,589.83	15.88	26.35	1,301,769.05
ACUITY BRANDS INC	86,655.00	4,718,920.54	54.46	204.00	17,677,620.00
ACXIOM CORP	166,455.00	3,080,180.27	18.50	28.47	4,738,973.85
ADIANT PLC	186,314.00	13,249,591.09	71.11	72.67	13,539,438.38
ADOBE SYSTEMS INC	844,926.00	12,234,498.02	14.48	130.13	109,950,220.38
ADTRAN INC	148,923.00	3,695,599.21	24.82	20.75	3,090,152.25
ADVANCE AUTO PARTS INC	133,339.00	6,276,345.31	47.07	148.26	19,768,840.14

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ADVANCED ENERGY INDUSTRIES	117,747.00	2,260,655.26	19.20	68.56	8,072,734.32
ADVANCED MICRO DEVICES	1,326,196.00	12,849,484.69	9.69	14.55	19,296,151.80
ADVANCEPIERRE FOODS HOLDINGS	1,900.00	53,847.33	28.34	31.17	59,223.00
ADVANSIX INC	80,430.00	648,436.61	8.06	27.32	2,197,347.60
AECOM	133,645.00	3,624,231.27	27.12	35.59	4,756,425.55
AEGEAN MARINE PETROLEUM NETW	8,487.00	59,518.16	7.01	12.05	102,268.35
AEGION CORP	116,397.00	2,046,270.53	17.58	22.91	2,666,655.27
AEROJET ROCKETDYNE HOLDINGS	199,768.00	2,323,705.77	11.63	21.70	4,334,965.60
AEROVIRONMENT INC	10,557.00	321,628.01	30.47	28.03	295,912.71
AES CORP	1,306,149.00	10,167,371.85	7.78	11.18	14,602,745.82
AETNA INC	611,079.00	7,155,664.02	11.71	127.55	77,943,126.45
AFFILIATED MANAGERS GROUP	88,444.00	7,573,858.30	85.63	163.94	14,499,509.36
AFLAC INC	674,311.00	12,124,703.25	17.98	72.42	48,833,602.62
AGCO CORP	122,426.00	2,010,224.48	16.42	60.18	7,367,596.68
AGILENT TECHNOLOGIES INC	543,903.00	5,238,760.09	9.63	52.87	28,756,151.61
AGILYSYS INC	51,088.00	638,988.66	12.51	9.45	482,781.60
AGREE REALTY CORP	134,543.00	5,308,525.47	39.46	47.96	6,452,682.28
AGRIUM INC	2,900.00	305,456.58	105.33	95.55	277,095.00
AIMIA INC	150,400.00	1,680,621.36	11.17	6.68	1,004,672.00
AIR METHODS CORP	86,777.00	1,590,527.51	18.33	43.00	3,731,411.00
AIR PRODUCTS + CHEMICALS INC	346,755.00	7,425,293.03	21.41	135.29	46,912,483.95
AK STEEL HOLDING CORP	433,122.00	11,404,069.43	26.33	7.19	3,114,147.18
AKAMAI TECHNOLOGIES INC	298,006.00	10,685,261.70	35.86	59.70	17,790,958.20
AKORN INC	137,000.00	3,456,988.00	25.23	24.08	3,298,960.00
ALAMO GROUP INC	7,312.00	434,176.77	59.38	76.19	557,101.28
ALASKA AIR GROUP INC	249,066.00	5,388,842.07	21.64	92.22	22,968,866.52
ALBANY INTL CORP CL A	83,775.00	2,548,207.81	30.42	46.05	3,857,838.75

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ALBANY MOLECULAR RESEARCH	22,193.00	385,732.17	17.38	14.03	311,367.79
ALBEMARLE CORP	377,894.00	18,494,225.72	48.94	105.64	39,920,722.16
ALERE INC	393,328.00	16,221,105.76	41.24	39.73	15,626,921.44
ALEXANDER + BALDWIN INC	70,652.00	1,662,006.20	23.52	44.52	3,145,427.04
ALEXANDRIA REAL ESTATE E	71,289.00	1,789,624.24	25.10	24.99	1,781,512.11
ALEXANDRIA REAL ESTATE EQUIT	559,915.00	55,273,441.67	98.72	110.52	61,881,805.80
ALEXION PHARMACEUTICALS INC	394,236.00	39,165,072.56	99.34	121.24	47,797,172.64
ALIGN TECHNOLOGY INC	121,616.00	3,863,609.31	31.77	114.71	13,950,571.36
ALLEGHANY CORP	22,000.00	7,673,113.42	348.78	614.66	13,522,520.00
ALLEGHENY TECHNOLOGIES INC	774,782.00	14,955,374.94	19.30	17.96	13,915,084.72
ALLEGIANANT TRAVEL CO	19,788.00	2,023,223.15	102.24	160.25	3,171,027.00
ALLEGION PLC	175,486.00	5,041,302.90	28.73	75.70	13,284,290.20
ALLERGAN PLC	758,344.00	78,734,861.66	103.82	238.92	181,183,548.48
ALLETE INC	120,491.00	3,790,892.66	31.46	67.71	8,158,445.61
ALLIANCE DATA SYSTEMS CORP	98,740.00	7,055,508.67	71.46	249.00	24,586,260.00
ALLIANT ENERGY CORP	455,095.00	6,194,662.44	13.61	39.61	18,026,312.95
ALLIED WORLD ASSURANCE CO	7,700.00	315,639.98	40.99	53.10	408,870.00
ALLSCRIPTS HEALTHCARE SOLUTI	1,457,022.00	20,613,835.36	14.15	12.68	18,475,038.96
ALLSTATE CORP	684,735.00	14,030,620.92	20.49	81.49	55,799,055.15
ALLY FINANCIAL INC	803,097.00	17,538,212.54	21.84	20.33	16,326,962.01
ALMOST FAMILY INC	8,363.00	275,380.24	32.93	48.60	406,441.80
ALPHA + OMEGA SEMICONDUCTOR	17,129.00	314,721.01	18.37	17.19	294,447.51
ALPHABET INC CL A	551,542.00	138,495,455.96	251.11	847.80	467,597,307.60
ALPHABET INC CL C	542,861.00	137,099,653.92	252.55	829.56	450,335,771.16
ALTRIA GROUP INC	3,644,754.00	30,741,813.61	8.43	71.42	260,308,330.68
AMAG PHARMACEUTICALS INC	25,325.00	670,444.34	26.47	22.55	571,078.75
AMAZON.COM INC	731,393.00	68,788,917.29	94.05	886.54	648,409,150.22

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AMBARELLA INC	10,372.00	474,935.68	45.79	54.71	567,452.12
AMC NETWORKS INC A	109,500.00	4,500,244.51	41.10	58.68	6,425,460.00
AMDOCS LTD	39,600.00	1,655,441.56	41.80	60.99	2,415,204.00
AMEDISYS INC	74,711.00	2,300,285.54	30.79	51.09	3,816,984.99
AMERCO	1,600.00	549,833.38	343.65	381.19	609,904.00
AMEREN CORPORATION	430,419.00	15,536,249.22	36.10	54.59	23,496,573.21
AMERICAN AIRLINES GROUP INC	960,640.00	51,984,483.61	54.11	42.30	40,635,072.00
AMERICAN ASSETS TRUST INC	94,815.00	3,556,456.56	37.51	41.84	3,967,059.60
AMERICAN AXLE + MFG HOLDINGS	54,655.00	917,193.09	16.78	18.78	1,026,420.90
AMERICAN CAMPUS COMMUNITIES	595,401.00	26,849,287.74	45.09	47.59	28,335,133.59
AMERICAN EAGLE OUTFITTERS	378,205.00	4,297,823.19	11.36	14.03	5,306,216.15
AMERICAN ELECTRIC POWER	851,862.00	28,093,406.77	32.98	67.13	57,185,496.06
AMERICAN EQUITY INVT LIFE HL	73,744.00	1,686,920.88	22.88	23.63	1,742,570.72
AMERICAN EXPRESS CO	1,376,627.00	23,236,285.18	16.88	79.11	108,904,961.97
AMERICAN FINANCIAL GROUP INC	149,784.00	3,847,752.72	25.69	95.42	14,292,389.28
AMERICAN HOMES 4 RENT	58,000.00	1,533,009.60	26.43	28.40	1,647,200.00
AMERICAN HOMES 4 RENT	3,735.00	95,662.69	25.61	28.67	107,082.45
AMERICAN HOMES 4 RENT	242,838.00	6,070,954.89	25.00	28.70	6,969,450.60
AMERICAN HOMES 4 RENT	182,489.00	4,578,617.82	25.09	26.74	4,879,755.86
AMERICAN HOMES 4 RENT	288,000.00	7,230,857.31	25.11	25.60	7,372,800.00
AMERICAN HOMES 4 RENT A	894,581.00	19,090,479.38	21.34	22.96	20,539,579.76
AMERICAN INTERNATIONAL GROUP	1,686,274.00	113,057,197.83	67.05	62.43	105,274,085.82
AMERICAN OUTDOOR BRANDS CORP	4,800.00	113,236.80	23.59	19.81	95,088.00
AMERICAN PUBLIC EDUCATION	16,046.00	553,516.10	34.50	22.90	367,453.40
AMERICAN STATES WATER CO	101,518.00	1,358,675.72	13.38	44.30	4,497,247.40
AMERICAN TOWER CORP	944,895.00	51,594,431.30	54.60	121.54	114,842,538.30
AMERICAN VANGUARD CORP	44,961.00	617,276.19	13.73	16.60	746,352.60

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AMERICAN WATER WORKS CO INC	259,707.00	17,696,047.47	68.14	77.77	20,197,413.39
AMERICAN WOODMARK CORP	32,611.00	1,885,108.26	57.81	91.80	2,993,689.80
AMERIPRISE FINANCIAL INC	283,666.00	7,389,546.91	26.05	129.68	36,785,806.88
AMERIS BANCORP	30,161.00	1,188,242.83	39.40	46.10	1,390,422.10
AMERISAFE INC	16,276.00	487,799.23	29.97	64.90	1,056,312.40
AMERISOURCEBERGEN CORP	317,220.00	5,830,341.24	18.38	88.50	28,073,970.00
AMETEK INC	382,252.00	2,238,393.25	5.86	54.08	20,672,188.16
AMGEN INC	1,376,166.00	51,214,088.88	37.22	164.07	225,787,555.62
AMKOR TECHNOLOGY INC	88,164.00	467,538.67	5.30	11.59	1,021,820.76
AMN HEALTHCARE SERVICES INC	163,461.00	4,374,981.78	26.76	40.60	6,636,516.60
AMPHASTAR PHARMACEUTICALS IN	19,896.00	401,847.91	20.20	14.50	288,492.00
AMPHENOL CORP CL A	508,043.00	8,005,086.51	15.76	71.17	36,157,420.31
AMPLIFY SNACK BRANDS INC	34,125.00	458,429.55	13.43	8.40	286,650.00
ANADARKO PETROLEUM CORP	881,625.00	17,026,013.38	19.31	62.00	54,660,750.00
ANALOG DEVICES INC	581,378.00	12,092,586.30	20.80	81.95	47,643,927.10
ANALOGIC CORP	35,060.00	1,671,018.99	47.66	75.90	2,661,054.00
ANDERSONS INC/THE	68,890.00	1,946,316.56	28.25	37.90	2,610,931.00
ANGIODYNAMICS INC	15,086.00	241,902.09	16.03	17.35	261,742.10
ANI PHARMACEUTICALS INC	28,785.00	1,767,036.53	61.39	49.51	1,425,145.35
ANIKA THERAPEUTICS INC	14,566.00	586,836.71	40.29	43.44	632,747.04
ANIXTER INTERNATIONAL INC	58,024.00	2,510,370.91	43.26	79.30	4,601,303.20
ANNALY CAPITAL MANAGEMENT IN	23,250.00	250,551.02	10.78	11.11	258,307.50
ANSYS INC	121,871.00	3,300,145.82	27.08	106.87	13,024,353.77
ANTHEM INC	481,303.00	17,966,454.88	37.33	165.38	79,597,890.14
AON PLC	459,150.00	15,558,527.76	33.89	118.69	54,496,513.50
APACHE CORP	623,829.00	14,536,126.41	23.30	51.39	32,058,572.31
APARTMENT INVNT + MGMT CO	85,083.00	2,140,348.11	25.16	26.41	2,247,033.52

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APARTMENT INVNT + MGMT CO A	1,377,466.00	45,071,153.83	32.72	44.35	61,090,617.10
APOGEE ENTERPRISES INC	80,583.00	1,834,264.03	22.76	59.61	4,803,552.63
APPLE HOSPITALITY REIT INC	366,277.00	7,387,669.37	20.17	19.10	6,995,890.70
APPLE INC	9,700,663.00	86,596,537.84	8.93	143.66	1,393,597,246.58
APPLIED INDUSTRIAL TECH INC	104,967.00	1,273,466.40	12.13	61.85	6,492,208.95
APPLIED MATERIALS INC	2,070,837.00	27,817,401.12	13.43	38.90	80,555,559.30
APTARGROUP INC	97,974.00	3,921,213.45	40.02	76.99	7,543,018.26
AQUA AMERICA INC	275,090.00	4,009,929.43	14.58	32.15	8,844,143.50
ARAMARK	30,754.00	1,121,295.78	36.46	36.87	1,133,899.98
ARCBEST CORP	82,159.00	2,481,771.59	30.21	26.00	2,136,134.00
ARCH CAPITAL GROUP LTD	7,201.00	534,545.15	74.23	94.77	682,438.77
ARCHER DANIELS MIDLAND CO	1,056,924.00	10,059,824.65	9.52	46.04	48,660,780.96
ARCHROCK INC	143,802.00	2,795,576.11	19.44	12.40	1,783,144.80
ARCONIC INC	798,202.00	24,286,076.84	30.43	26.34	21,024,640.68
ARES CAPITAL CORP	19,300.00	320,729.65	16.62	17.38	335,434.00
ARGAN INC	1,200.00	70,580.88	58.82	66.15	79,380.00
ARGO GROUP INTERNATIONAL	2,540.00	127,056.11	50.02	67.80	172,212.00
ARMADA HOFFLER PROPERTIES IN	2,900.00	38,267.98	13.20	13.89	40,281.00
ARMSTRONG WORLD INDUSTRIES	383,428.00	15,938,466.43	41.57	46.05	17,656,859.40
ARRIS INTERNATIONAL PLC	330,440.00	5,106,759.52	15.45	26.45	8,740,138.00
ARROW ELECTRONICS INC	185,376.00	5,869,199.98	31.66	73.41	13,608,452.16
ARTHUR J GALLAGHER + CO	170,405.00	4,867,221.28	28.56	56.54	9,634,698.70
ASBURY AUTOMOTIVE GROUP	18,629.00	964,621.11	51.78	60.10	1,119,602.90
ASCENA RETAIL GROUP INC	396,277.00	2,935,750.29	7.41	4.26	1,688,140.02
ASHFORD HOSPITALITY TRUS	89,000.00	2,225,000.00	25.00	24.63	2,192,070.00
ASHFORD HOSPITALITY TRUS	119,400.00	2,946,177.53	24.67	23.96	2,860,824.00
ASHFORD HOSPITALITY TRUST	63,850.00	535,250.07	8.38	6.37	406,724.50

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ASHLAND GLOBAL HOLDINGS INC	116,283.00	6,018,220.36	51.75	123.81	14,396,998.23
ASML HOLDING NV NY REG SHS	9,600.00	895,848.66	93.32	132.80	1,274,880.00
ASPEN INSURANCE HOLDINGS LTD	64,481.00	2,168,158.12	33.62	52.05	3,356,236.05
ASPEN TECHNOLOGY INC	13,618.00	613,755.49	45.07	58.92	802,372.56
ASSOCIATED BANC CORP	298,511.00	6,799,739.17	22.78	24.40	7,283,668.40
ASSURANT INC	101,075.00	4,908,105.11	48.56	95.67	9,669,845.25
ASTEC INDUSTRIES INC	85,762.00	2,677,967.07	31.23	61.50	5,273,934.21
ASTORIA FINANCIAL CORP	172,916.00	3,275,253.30	18.94	20.51	3,546,507.16
AT+T INC	11,141,483.00	145,161,376.70	13.03	41.55	462,928,618.65
ATHENAHEALTH INC	4,300.00	456,985.51	106.28	112.69	484,567.00
ATKORE INTERNATIONAL GROUP I	1,100.00	23,067.99	20.97	26.28	28,908.00
ATLAS AIR WORLDWIDE HOLDINGS	19,450.00	926,073.47	47.61	55.45	1,078,502.50
ATMOS ENERGY CORP	183,639.00	5,168,783.96	28.15	78.99	14,505,644.61
ATN INTERNATIONAL INC	14,983.00	884,802.10	59.05	70.42	1,055,102.86
ATWOOD OCEANICS INC	168,395.00	2,662,042.67	15.81	9.53	1,604,804.35
AUTODESK INC	574,467.00	20,107,028.43	35.00	86.47	49,674,161.49
AUTOMATIC DATA PROCESSING	721,845.00	7,114,182.53	9.86	102.39	73,909,709.55
AUTONATION INC	94,885.00	2,279,392.74	24.02	42.29	4,012,686.65
AUTOZONE INC	52,356.00	4,801,096.95	91.70	723.05	37,856,005.80
AV HOMES INC	1,100.00	15,311.01	13.92	16.45	18,095.00
AVALONBAY COMMUNITIES INC	548,921.00	77,395,689.06	141.00	183.60	100,781,895.60
AVANGRID INC	5,000.00	211,130.42	42.23	42.74	213,700.00
AVERY DENNISON CORP	146,503.00	3,275,005.70	22.35	80.60	11,808,141.80
AVIS BUDGET GROUP INC	13,900.00	497,368.96	35.78	29.58	411,162.00
AVISTA CORP	212,371.00	3,624,642.18	17.07	39.05	8,293,087.55
AVNET INC	235,918.00	6,312,313.83	26.76	45.76	10,795,607.68
AVON PRODUCTS INC	820,462.00	6,204,001.10	7.56	4.40	3,610,032.80

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AXALTA COATING SYSTEMS LTD	708,110.00	19,268,880.23	27.21	32.20	22,801,142.00
AXIS CAPITAL HOLDINGS LTD	12,200.00	703,495.02	57.66	67.03	817,766.00
AXON ENTERPRISE INC	64,285.00	1,426,287.66	22.19	22.79	1,465,055.15
AZZ INC	26,883.00	521,362.28	19.39	59.50	1,599,538.50
B/E AEROSPACE INC	153,700.00	3,353,498.32	21.82	64.11	9,853,707.00
B+G FOODS INC	79,501.00	2,022,991.62	25.45	40.25	3,199,915.25
BABCOCK + WILCOX ENTERPR	19,250.00	299,824.93	15.58	9.34	179,795.00
BADGER METER INC	17,360.00	330,970.20	19.07	36.75	637,980.00
BAKER HUGHES INC	760,491.00	14,381,396.07	18.91	59.82	45,492,571.62
BALCHEM CORP	71,178.00	1,607,936.79	22.59	82.42	5,866,490.76
BALL CORP	362,049.00	10,174,995.42	28.10	74.26	26,885,758.74
BANC OF CALIFORNIA INC	46,504.00	797,088.99	17.14	20.70	962,632.80
BANCORPSOUTH INC	150,100.00	3,441,065.38	22.93	30.25	4,540,525.00
BANK MUTUAL CORP	25,499.00	303,609.18	11.91	9.40	239,690.60
BANK OF AMERICA CORP	18,659,307.00	269,888,449.54	14.46	23.59	440,173,052.13
BANK OF HAWAII CORP	75,237.00	2,901,033.89	38.56	82.36	6,196,519.32
BANK OF MARIN BANCORP/CA	500.00	33,601.80	67.20	64.35	32,175.00
BANK OF NEW YORK MELLON CORP	1,967,711.00	27,710,374.01	14.08	47.23	92,934,990.53
BANK OF NT BUTTERFIELD + SON	8,849.00	280,955.75	31.75	31.91	282,371.59
BANK OF THE OZARKS	104,814.00	771,452.86	7.36	52.01	5,451,376.14
BANKUNITED INC	29,121.00	1,003,545.03	34.46	37.31	1,086,504.51
BANNER CORPORATION	23,920.00	757,040.30	31.65	55.64	1,330,908.80
BARNES + NOBLE EDUCATION INC	70,848.00	620,642.44	8.76	9.59	679,432.32
BARNES + NOBLE INC	108,179.00	1,226,367.41	11.34	9.25	1,000,655.75
BARNES GROUP INC	138,456.00	1,343,334.92	9.70	51.34	7,108,331.04
BARRETT BUSINESS SVCS INC	600.00	26,632.17	44.39	54.62	32,772.00
BASF SE SPON ADR	10,400.00	962,831.92	92.58	99.18	1,031,420.00



**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
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DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
BASSETT FURNITURE INDS	2,653.00	67,065.99	25.28	26.90	71,365.70
BAXTER INTERNATIONAL INC	940,906.00	16,569,529.05	17.61	51.86	48,795,385.16
BB+T CORP	1,359,516.00	44,994,493.97	33.10	44.70	60,770,365.20
BEACON ROOFING SUPPLY INC	24,997.00	1,106,826.99	44.28	49.16	1,228,852.52
BEAZER HOMES USA INC	55,866.00	770,178.55	13.79	12.13	677,654.58
BECTON DICKINSON AND CO	387,864.00	8,368,283.37	21.58	183.44	71,149,772.16
BED BATH + BEYOND INC	259,884.00	6,583,223.09	25.33	39.46	10,255,022.64
BEL FUSE INC CL B	32,602.00	994,919.45	30.52	25.55	832,981.10
BELDEN INC	75,533.00	1,447,917.86	19.17	69.19	5,226,128.27
BELMOND LTD CLASS A	35,881.00	305,094.71	8.50	12.10	434,160.10
BEMIS COMPANY	127,518.00	2,214,066.10	17.36	48.86	6,230,529.48
BENCHMARK ELECTRONICS INC	216,848.00	4,356,307.16	20.09	31.80	6,895,766.40
BERKSHIRE HATHAWAY INC CL B	3,425,799.00	272,140,939.80	79.44	166.68	571,012,177.32
BERKSHIRE HILLS BANCORP INC	2,900.00	85,751.25	29.57	36.05	104,545.00
BERRY PLASTICS GROUP INC	19,219.00	882,921.91	45.94	48.57	933,466.83
BEST BUY CO INC	543,239.00	13,636,279.09	25.10	49.15	26,700,196.85
BIG 5 SPORTING GOODS CORP	53,102.00	744,148.73	14.01	15.10	801,840.20
BIG LOTS INC	115,271.00	3,434,744.07	29.80	48.68	5,611,392.28
BIGLARI HOLDINGS INC	4,275.00	1,304,420.92	305.13	431.98	1,846,714.50
BILL BARRETT CORP	86,863.00	2,610,742.18	30.06	4.55	395,226.65
BIO RAD LABORATORIES A	13,900.00	1,169,665.96	84.15	199.34	2,770,826.00
BIO TECHNE CORP	71,296.00	4,203,667.86	58.96	101.65	7,247,238.40
BIOGEN INC	410,075.00	19,110,511.49	46.60	273.42	112,122,706.50
BIOSPECIFICS TECHNOLOGIES	3,740.00	175,197.27	46.84	54.80	204,952.00
BIOTELEMETRY INC	22,747.00	461,174.71	20.27	28.95	658,525.65
BIOVERATIV INC	176,033.00	586,038.56	3.33	54.46	9,586,757.18
BJ S RESTAURANTS INC	36,639.00	1,322,579.21	36.10	40.40	1,480,215.60

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
BLACK BOX CORP	38,789.00	1,381,842.74	35.62	8.95	347,161.55
BLACK HILLS CORP	74,024.00	2,698,725.76	36.46	66.47	4,920,375.28
BLACKBAUD INC	123,074.00	2,930,217.94	23.81	76.67	9,436,083.58
BLACKBERRY LTD	2,307,216.00	17,387,791.84	7.54	7.75	17,880,924.00
BLACKROCK INC	215,972.00	44,820,994.80	207.53	383.51	82,827,421.72
BLOOMIN BRANDS INC	9,100.00	192,724.04	21.18	19.73	179,543.00
BLUCORA INC	140,642.00	2,087,803.87	14.84	17.30	2,433,106.60
BLUE BIRD CORP	500.00	7,302.50	14.61	17.15	8,575.00
BLUEROCK RSDTL GR REIT	124,625.00	3,143,221.95	25.22	26.00	3,240,250.00
BLUEROCK RSDTL GR REIT	25,450.00	631,922.50	24.83	24.58	625,561.00
BLUEROCK RSDTL GR REIT	58,800.00	1,470,980.00	25.02	25.60	1,505,280.00
BOB EVANS FARMS	57,459.00	1,675,822.56	29.17	64.87	3,727,365.33
BOEING CO/THE	1,057,435.00	28,859,068.12	27.29	176.86	187,017,954.10
BOFI HOLDING INC	41,186.00	761,987.79	18.50	26.13	1,076,190.18
BOISE CASCADE CO	35,504.00	991,893.32	27.94	26.70	947,956.80
BOJANGLES INC	800.00	12,841.04	16.05	20.50	16,400.00
BOOZ ALLEN HAMILTON HOLDINGS	9,020.00	284,034.24	31.49	35.39	319,217.80
BORGWARNER INC	363,075.00	3,135,009.25	8.63	41.79	15,172,904.25
BOSTON BEER COMPANY INC A	18,377.00	935,351.69	50.90	144.65	2,658,233.05
BOSTON PRIVATE FINL HOLDING	294,070.00	3,313,893.90	11.27	16.40	4,822,748.00
BOSTON PROPERTIES INC	420,780.00	42,778,075.94	101.66	132.41	55,715,479.80
BOSTON SCIENTIFIC CORP	2,351,225.00	20,447,333.32	8.70	24.87	58,474,965.75
BOTTOMLINE TECHNOLOGIES (DE)	59,554.00	1,265,280.39	21.25	23.65	1,408,452.10
BOYD GAMING CORP	136,825.00	3,382,618.13	24.72	22.01	3,011,518.25
BP PLC SPONS ADR	62,700.00	2,223,017.03	35.45	34.52	2,164,404.00
BRADY CORPORATION CL A	134,225.00	3,549,467.63	26.44	38.65	5,187,796.25
BRANDYWINE REALTY TRUST	225,948.00	3,669,487.11	16.24	16.23	3,667,136.04

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
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DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
BRANDYWINE REALTY TRUST	48,230.00	1,228,087.26	25.46	25.07	1,209,126.10
BRIGGS + STRATTON	149,416.00	1,562,045.39	10.45	22.45	3,354,389.20
BRINK S CO/THE	109,311.00	2,226,931.71	20.37	53.45	5,842,672.95
BRINKER INTERNATIONAL INC	112,933.00	2,033,225.26	18.00	43.96	4,964,534.68
BRISTOL MYERS SQUIBB CO	3,003,543.00	42,618,728.10	14.19	54.38	163,332,668.34
BRISTOW GROUP INC	66,925.00	1,367,594.05	20.43	15.21	1,017,929.25
BRIXMOR PROPERTY GROUP INC	1,790,736.00	45,322,946.86	25.31	21.46	38,429,194.56
BROADCOM LTD	698,103.00	56,366,883.75	80.74	218.96	152,856,632.88
BROADRIDGE FINANCIAL SOLUTIO	210,280.00	1,205,845.08	5.73	67.95	14,288,526.00
BROADSOFT INC	7,465.00	301,620.44	40.40	40.20	300,093.00
BROCADE COMMUNICATIONS SYS	153,275.00	1,477,120.44	9.64	12.48	1,912,872.00
BROOKDALE SENIOR LIVING INC	570,025.00	8,708,819.36	15.28	13.43	7,655,435.75
BROOKFIELD ASSET MANAGE CL A	40,200.00	775,569.33	19.29	36.46	1,465,692.00
BROOKLINE BANCORP INC	254,461.00	3,816,737.54	15.00	15.65	3,982,314.65
BROOKS AUTOMATION INC	156,527.00	2,544,720.33	16.26	22.40	3,506,204.80
BROWN + BROWN INC	196,487.00	4,222,158.55	21.49	41.72	8,197,437.64
BROWN FORMAN CORP CLASS B	324,573.00	2,088,426.81	6.43	46.18	14,988,781.14
BRUKER CORP	27,775.00	768,833.94	27.68	23.33	647,990.75
BRUNSWICK CORP	159,971.00	3,434,395.72	21.47	61.20	9,790,225.20
BRYN MAWR BANK CORP	13,474.00	450,298.66	33.42	39.50	532,223.00
BUCKLE INC/THE	54,672.00	1,925,975.73	35.23	18.60	1,016,899.20
BUFFALO WILD WINGS INC	41,240.00	2,032,412.16	49.28	152.75	6,299,410.00
BUNGE LTD	24,410.00	2,022,664.70	82.86	79.26	1,934,736.60
BURLINGTON STORES INC	17,509.00	1,367,990.91	78.13	97.29	1,703,450.61
C.H. ROBINSON WORLDWIDE INC	234,229.00	8,613,977.24	36.78	77.29	18,103,559.41
CA INC	675,238.00	11,222,700.56	16.62	31.72	21,418,549.36
CABELA S INC	85,140.00	1,620,056.46	19.03	53.11	4,521,785.40

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
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DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
CABLE ONE INC	8,152.00	1,909,039.82	234.18	624.47	5,090,679.44
CABOT CORP	124,982.00	2,384,118.41	19.08	59.91	7,487,671.62
CABOT MICROELECTRONICS CORP	71,500.00	2,930,157.64	40.98	76.61	5,477,615.00
CABOT OIL + GAS CORP	865,825.00	10,369,472.17	11.98	23.91	20,701,875.75
CACI INTERNATIONAL INC CL A	64,148.00	3,312,912.02	51.64	117.30	7,524,560.40
CADENCE DESIGN SYS INC	473,499.00	6,239,046.26	13.18	31.40	14,867,868.60
CAL MAINE FOODS INC	36,819.00	742,661.33	20.17	36.80	1,354,939.20
CALAMP CORP	16,243.00	226,294.50	13.93	16.79	272,719.97
CALATLANTIC GROUP INC	168,693.00	12,694,645.90	75.25	37.45	6,317,552.85
CALAVO GROWERS INC	54,257.00	1,082,646.40	19.95	60.60	3,287,974.20
CALERES INC	127,453.00	1,814,399.83	14.24	26.42	3,367,308.26
CALGON CARBON CORP	112,564.00	1,611,842.65	14.32	14.60	1,643,434.40
CALIFORNIA WATER SERVICE GRP	37,431.00	993,641.59	26.55	35.85	1,341,901.35
CALLAWAY GOLF COMPANY	307,494.00	4,834,424.45	15.72	11.07	3,403,958.58
CALLON PETROLEUM CO	75,867.00	791,262.13	10.43	13.16	998,409.72
CALPINE CORP	14,823.00	170,494.14	11.50	11.05	163,794.15
CAMBREX CORP	121,471.00	2,349,195.01	19.34	55.05	6,686,978.55
CAMDEN PROPERTY TRUST	219,555.00	12,362,352.31	56.31	80.46	17,665,395.30
CAMPBELL SOUP CO	328,840.00	3,953,414.25	12.02	57.24	18,822,801.60
CANTEL MEDICAL CORP	38,624.00	1,481,827.41	38.37	80.10	3,093,782.40
CAPELLA EDUCATION CO	21,440.00	1,217,454.11	56.78	85.03	1,822,936.00
CAPITAL BANK FINANCIAL CL A	6,837.00	173,739.53	25.41	43.40	296,725.80
CAPITAL ONE FINANCIAL CORP	898,941.00	27,753,134.22	30.87	86.66	77,902,227.06
CAPSTEAD MORTGAGE CORP	83,450.00	1,017,504.45	12.19	10.54	879,563.00
CARBO CERAMICS INC	54,055.00	1,934,515.66	35.79	13.04	704,877.20
CARDINAL FINANCIAL CORP	13,555.00	232,671.58	17.17	29.94	405,836.70
CARDINAL HEALTH INC	572,380.00	13,671,923.12	23.89	81.55	46,677,589.00

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
CARDIOVASCULAR SYSTEMS INC	20,852.00	543,328.22	26.06	28.28	589,590.30
CARDTRONICS PLC A	88,396.00	2,433,498.35	27.53	46.75	4,132,513.00
CARE CAPITAL PROPERTIES INC	151,509.00	2,835,802.63	18.72	26.87	4,071,046.83
CAREER EDUCATION CORP	162,159.00	3,613,716.37	22.29	8.70	1,410,783.30
CARETRUST REIT INC	116,681.00	1,276,785.39	10.94	16.82	1,962,574.42
CARLISLE COS INC	109,664.00	1,533,540.77	13.98	106.41	11,669,346.24
CARMAX INC	329,713.00	2,682,603.53	8.14	59.22	19,525,603.86
CARNIVAL CORP	745,244.00	21,059,947.66	28.26	58.91	43,902,324.04
CARPENTER TECHNOLOGY	111,493.00	4,972,311.15	44.60	37.30	4,158,688.90
CARRIZO OIL + GAS INC	181,477.00	5,568,730.72	30.69	28.66	5,201,130.82
CARTER S INC	66,800.00	2,510,478.53	37.58	89.80	5,998,640.00
CASEY S GENERAL STORES INC	201,650.00	17,511,850.69	86.84	112.25	22,635,212.50
CASS INFORMATION SYSTEMS INC	2,460.00	170,831.95	69.44	66.10	162,606.00
CATALENT INC	93,200.00	3,035,248.17	32.57	28.32	2,639,424.00
CATCHMARK TIMBER TRUST INC A	3,400.00	39,864.66	11.72	11.52	39,168.00
CATERPILLAR INC	973,141.00	11,784,005.52	12.11	92.76	90,268,559.16
CATHAY GENERAL BANCORP	166,102.00	2,435,253.41	14.66	37.68	6,258,723.36
CATO CORP CLASS A	80,506.00	1,385,841.28	17.21	21.96	1,767,911.76
CAVCO INDUSTRIES INC	3,348.00	322,981.56	96.47	116.40	389,707.20
CBIZ INC	36,527.00	336,991.88	9.23	13.55	494,940.85
CBL + ASSOCIATES PROP	197,603.00	4,648,543.42	23.52	23.99	4,740,495.97
CBL + ASSOCIATES PROPERTIES	14,900.00	236,330.29	15.86	9.54	142,146.00
CBOE HOLDINGS INC	105,359.00	4,917,067.90	46.67	81.07	8,541,454.13
CBRE GROUP INC A	553,361.00	11,201,071.60	20.24	34.79	19,251,429.19
CBS CORP CLASS B NON VOTING	653,435.00	17,052,068.59	26.10	69.36	45,322,251.60
CDI CORP	47,350.00	1,133,151.41	23.93	8.55	404,842.50
CDK GLOBAL INC	513,170.00	15,840,320.68	30.87	65.01	33,361,181.70

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
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DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
CDW CORP/DE	6,300.00	381,824.10	60.61	57.71	363,573.00
CEB INC	56,280.00	3,008,675.81	53.46	78.60	4,423,608.00
CECO ENVIRONMENTAL CORP	2,500.00	31,996.75	12.80	10.51	26,275.00
CEDAR REALTY TRUST INC	255,381.00	1,821,512.21	7.13	5.02	1,282,012.62
CEDAR REALTY TRUST INC	209,414.00	5,182,581.01	24.75	24.81	5,195,561.34
CELADON GROUP INC	11,151.00	247,500.04	22.20	6.55	73,039.05
CELANESE CORP SERIES A	24,690.00	1,867,784.73	75.65	89.85	2,218,396.50
CELESTICA INC	16,608.00	173,065.19	10.42	14.53	241,314.24
CELGENE CORP	1,483,091.00	59,743,369.86	40.28	124.43	184,541,013.13
CENTENE CORP	351,435.00	8,613,645.92	24.51	71.26	25,043,258.10
CENTERPOINT ENERGY INC	823,327.00	11,664,337.41	14.17	27.57	22,699,125.39
CENTERSTATE BANKS INC	23,878.00	342,662.34	14.35	25.90	618,440.20
CENTRAL GARDEN + PET CO	8,042.00	152,685.22	18.99	37.07	298,116.94
CENTRAL GARDEN AND PET CO A	149,506.00	2,061,655.83	13.79	34.72	5,190,848.32
CENTRAL PACIFIC FINANCIAL CO	30,158.00	692,392.16	22.96	30.54	921,025.32
CENTURY ALUMINUM COMPANY	156,053.00	2,995,462.38	19.20	12.69	1,980,312.57
CENTURY COMMUNITIES INC	8,073.00	142,015.38	17.59	25.40	205,054.20
CENTURYLINK INC	1,078,513.00	43,314,233.63	40.16	23.57	25,420,551.41
CERNER CORP	488,967.00	5,300,260.15	10.84	58.85	28,775,707.95
CEVA INC	57,339.00	1,332,515.90	23.24	35.50	2,035,534.50
CF INDUSTRIES HOLDINGS INC	440,303.00	8,936,112.38	20.30	29.35	12,922,893.05
CGI GROUP INC CLASS A	43,300.00	1,459,184.07	33.70	47.93	2,075,369.00
CHARLES RIVER LABORATORIES	98,634.00	5,032,280.03	51.02	89.95	8,872,128.30
CHART INDUSTRIES INC	17,714.00	627,725.53	35.44	34.94	618,927.16
CHARTER COMMUNICATIONS INC A	373,690.00	102,690,928.71	274.80	327.32	122,316,210.80
CHASE CORP	600.00	23,872.68	39.79	95.40	57,240.00
CHATHAM LODGING TRUST	8,783.00	186,331.22	21.21	19.75	173,464.25

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
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DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
CHECK POINT SOFTWARE TECH	255,681.00	18,650,090.59	72.94	102.66	26,248,211.46
CHEESECAKE FACTORY INC/THE	100,632.00	2,045,457.97	20.33	63.36	6,376,043.52
CHEMED CORP	40,858.00	1,154,641.47	28.26	182.69	7,464,348.02
CHEMICAL FINANCIAL CORP	4,536.00	159,661.26	35.20	51.15	232,016.40
CHEMOURS CO/THE	294,313.00	1,532,752.64	5.21	38.50	11,331,050.50
CHESAPEAKE ENERGY CORP	969,987.00	33,306,405.89	34.34	5.94	5,761,722.78
CHESAPEAKE LODGING TRUST	252,258.00	7,289,739.41	28.90	23.96	6,044,101.68
CHESAPEAKE LODGING TRUST	105,255.00	2,643,600.24	25.12	25.14	2,646,110.70
CHESAPEAKE UTILITIES CORP	5,255.00	200,172.08	38.09	69.20	363,646.00
CHEVRON CORP	3,403,667.00	74,787,508.21	21.97	107.37	365,451,725.79
CHICAGO BRIDGE + IRON CO NV	18,050.00	565,376.00	31.32	30.75	555,037.50
CHICO S FAS INC	301,665.00	1,335,191.61	4.43	14.20	4,283,643.00
CHILDREN S PLACE INC/THE	55,339.00	2,360,257.00	42.65	120.05	6,643,446.95
CHIMERA INVESTMENT CORP	83,446.00	1,414,458.82	16.95	20.18	1,683,940.28
CHIPOTLE MEXICAN GRILL INC	46,894.00	5,891,732.09	125.64	445.52	20,892,214.88
CHOICE HOTELS INTL INC	7,839.00	474,548.76	60.54	62.60	490,721.40
CHUBB LTD	796,452.00	37,090,227.15	46.57	136.25	108,516,585.00
CHURCH + DWIGHT CO INC	477,215.00	9,022,830.58	18.91	49.87	23,798,712.05
CHUY S HOLDINGS INC	6,343.00	192,900.78	30.41	29.80	189,021.40
CIENA CORP	166,422.00	5,536,980.35	33.27	23.61	3,929,223.42
CIGNA CORP	442,562.00	6,956,649.62	15.72	146.49	64,830,907.38
CIMAREX ENERGY CO	173,163.00	6,856,938.42	39.60	119.49	20,691,246.87
CINCINNATI BELL INC	135,051.00	6,325,183.74	46.84	17.70	2,390,402.70
CINCINNATI FINANCIAL CORP	248,363.00	8,824,410.04	35.53	72.27	17,949,194.01
CINEMARK HOLDINGS INC	77,200.00	1,856,307.56	24.05	44.34	3,423,048.00
CINTAS CORP	159,975.00	6,366,797.49	39.80	126.54	20,243,236.50
CIRCOR INTERNATIONAL INC	10,899.00	281,556.57	25.83	59.44	647,836.56

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
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DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
CIRRUS LOGIC INC	123,850.00	3,834,029.43	30.96	60.69	7,516,456.50
CISCO SYSTEMS INC	9,434,126.00	98,997,819.51	10.49	33.80	318,873,458.80
CITIGROUP INC	5,282,089.00	280,237,620.48	53.05	59.82	315,974,563.98
CITIZENS FINANCIAL GROUP	975,098.00	23,027,178.00	23.62	34.55	33,689,635.90
CITRIX SYSTEMS INC	305,397.00	6,108,374.47	20.00	83.39	25,467,055.83
CITY HOLDING CO	49,250.00	1,646,691.77	33.44	64.48	3,175,640.00
CITY OFFICE REIT	49,286.00	1,232,822.09	25.01	25.10	1,237,078.60
CITY OFFICE REIT INC	16,606.00	213,628.48	12.86	12.15	201,762.90
CLEAN HARBORS INC	52,800.00	1,742,335.57	33.00	55.62	2,936,736.00
CLEARWATER PAPER CORP	63,159.00	557,368.38	8.82	56.00	3,536,904.00
CLIFFS NATURAL RESOURCES INC	23,500.00	253,211.65	10.77	8.21	192,935.00
CLOROX COMPANY	210,253.00	3,999,064.81	19.02	134.83	28,348,411.99
CLOUD PEAK ENERGY INC	56,498.00	728,720.64	12.90	4.58	258,760.84
CLUBCORP HOLDINGS INC	25,525.00	415,143.56	16.26	16.05	409,676.25
CME GROUP INC	563,604.00	53,372,559.11	94.70	118.80	66,956,155.20
CMS ENERGY CORP	388,791.00	7,737,045.38	19.90	44.74	17,394,509.34
CNA FINANCIAL CORP	49,400.00	1,832,880.75	37.10	44.17	2,181,998.00
CNO FINANCIAL GROUP INC	266,254.00	3,665,075.40	13.77	20.50	5,458,207.00
COACH INC	504,226.00	13,783,362.47	27.34	41.33	20,839,660.58
COBIZ FINANCIAL INC	22,178.00	267,979.26	12.08	16.80	372,590.40
COCA COLA BOTTLING CO CONSOL	2,122.00	403,667.29	190.23	206.02	437,174.44
COCA COLA CO/THE	6,674,024.00	92,422,773.23	13.85	42.44	283,245,578.56
COGENT COMMUNICATIONS HOLDIN	45,679.00	1,715,562.81	37.56	43.05	1,966,480.95
COGNEX CORP	160,028.00	2,189,194.52	13.68	83.95	13,434,350.60
COGNIZANT TECH SOLUTIONS A	1,040,152.00	18,462,864.28	17.75	59.52	61,909,847.04
COHERENT INC	10,200.00	1,266,211.65	124.14	205.64	2,097,528.00
COHU INC	53,734.00	1,056,398.69	19.66	18.46	991,929.64



**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
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DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
COLGATE PALMOLIVE CO	1,563,035.00	27,655,474.78	17.69	73.19	114,398,531.65
COLONIAL BANGROUP INC	846,852.00	4,914,961.33	5.80	0.00	0.85
COLONY NORTHSTAR INC	80,268.00	1,926,297.03	24.00	25.52	2,048,439.36
COLONY NORTHSTAR INC	122,201.00	2,658,713.82	21.76	25.67	3,136,899.67
COLONY NORTHSTAR INC	213,989.00	5,042,590.08	23.56	25.89	5,540,175.21
COLONY NORTHSTAR INC	217,029.00	5,417,860.19	24.96	26.31	5,710,032.99
COLONY NORTHSTAR INC	80,656.00	2,044,495.37	25.35	25.20	2,032,531.20
COLONY NORTHSTAR INC CLASS A	64,052.00	867,942.20	13.55	12.91	826,911.32
COLONY STARWOOD HOMES	366,609.00	10,997,803.03	30.00	33.95	12,446,375.55
COLUMBIA BANKING SYSTEM INC	129,383.00	2,660,375.25	20.56	38.99	5,044,643.17
COLUMBIA SPORTSWEAR CO	3,125.00	122,916.15	39.33	58.75	183,593.75
COLUMBUS MCKINNON CORP/NY	1,700.00	41,435.29	24.37	24.82	42,194.00
COMCAST CORP CLASS A	8,834,053.00	115,291,645.97	13.05	37.59	332,072,052.27
COMERICA INC	323,808.00	11,750,034.37	36.29	68.58	22,206,752.64
COMFORT SYSTEMS USA INC	39,922.00	785,361.03	19.67	36.65	1,463,141.30
COMMERCE BANCSHARES INC	195,871.00	5,896,054.66	30.10	56.16	11,000,115.36
COMMERCIAL METALS CO	296,343.00	1,892,726.76	6.39	19.13	5,669,041.59
COMMUNITY BANK SYSTEM INC	141,364.00	3,319,610.15	23.48	54.98	7,772,192.72
COMMUNITY HEALTH SYSTEMS INC	232,400.00	5,316,818.17	22.88	8.87	2,061,388.00
COMMUNITY TRUST BANCORP INC	1,300.00	57,051.80	43.89	45.75	59,475.00
COMMVAULT SYSTEMS INC	83,800.00	3,171,058.12	37.84	50.80	4,257,040.00
COMPASS MINERALS INTERNATION	33,700.00	2,650,257.63	78.64	67.85	2,286,545.00
COMPUTER PROGRAMS + SYSTEMS	21,170.00	917,526.38	43.34	28.00	592,760.00
COMPUTER SCIENCES CORP	268,016.00	3,409,932.33	12.72	69.01	18,495,784.16
COMSTOCK RESOURCES INC	3,827.00	178,738.97	46.70	9.23	35,323.21
COMTECH TELECOMMUNICATIONS	58,338.00	2,201,914.96	37.74	14.74	859,902.12
CONAGRA BRANDS INC	750,056.00	10,547,609.30	14.06	40.34	30,257,259.04

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
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DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
CONCHO RESOURCES INC	250,910.00	24,010,551.51	95.69	128.34	32,201,789.40
CONMED CORP	62,191.00	1,589,220.57	25.55	44.41	2,761,902.31
CONOCOPHILLIPS	2,212,935.00	48,041,068.55	21.71	49.87	110,359,068.45
CONSOL ENERGY INC	344,102.00	19,650,236.49	57.11	16.78	5,774,031.56
CONSOLIDATED COMMUNICATIONS	65,011.00	1,570,802.50	24.16	23.42	1,522,557.62
CONSOLIDATED EDISON INC	532,324.00	13,747,127.75	25.82	77.66	41,340,281.84
CONSTELLATION BRANDS INC A	349,457.00	8,909,762.79	25.50	162.07	56,636,495.99
CONTANGO OIL + GAS	69,955.00	1,016,803.92	14.54	7.32	512,070.60
CONTINENTAL BUILDING PRODUCT	3,000.00	63,815.20	21.27	24.50	73,500.00
CONTINENTAL RESOURCES INC/OK	13,700.00	609,414.21	44.48	45.42	622,254.00
CONTROLADORA VUELA CIA ADR	29,120.00	452,245.43	15.53	13.94	405,932.80
CONVERGYS CORP	220,010.00	2,764,589.90	12.57	21.15	4,653,211.50
COOPER COS INC/THE	94,276.00	6,026,518.84	63.92	199.89	18,844,829.64
COOPER STANDARD HOLDING	14,060.00	1,339,327.65	95.26	110.93	1,559,675.80
COOPER TIRE + RUBBER	16,523.00	514,324.72	31.13	44.35	732,795.05
COPA HOLDINGS SA CLASS A	4,960.00	435,480.06	87.80	112.25	556,760.00
COPART INC	214,508.00	2,327,665.73	10.85	61.93	13,284,480.44
CORE MARK HOLDING CO INC	19,358.00	640,604.62	33.09	31.19	603,776.02
CORECIVIC INC	382,659.00	10,311,589.84	26.95	31.42	12,023,145.78
CORELOGIC INC	148,317.00	489,719.31	3.30	40.72	6,039,468.24
CORESITE REALTY CORP	206,537.00	12,718,033.97	61.58	90.05	18,598,656.85
CORESITE REALTY CORP	115,918.00	2,921,247.96	25.20	25.74	2,983,729.32
CORNING INC	1,804,798.00	24,185,489.23	13.40	27.00	48,729,546.00
CORPORATE OFFICE PROP TR	173,012.00	4,391,903.07	25.38	25.24	4,366,822.88
CORPORATE OFFICE PROPERTIES	931,709.00	27,131,170.20	29.12	33.10	30,839,567.90
CORVEL CORP	11,930.00	246,152.64	20.63	43.50	518,955.00
COSTCO WHOLESALE CORP	777,392.00	43,139,118.03	55.49	167.69	130,360,864.48

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
COTY INC CL A	668,653.00	15,647,269.29	23.40	18.13	12,122,678.89
COUSINS PROPERTIES INC	2,265,047.00	22,722,158.18	10.03	8.27	18,731,938.69
COWEN GROUP INC CLASS A	11,849.00	189,777.20	16.02	14.95	177,142.55
CR BARD INC	133,213.00	3,954,797.50	29.69	248.54	33,108,759.02
CRA INTERNATIONAL INC	700.00	25,127.76	35.90	35.33	24,731.00
CRACKER BARREL OLD COUNTRY	46,526.00	1,805,255.66	38.80	159.25	7,409,265.50
CRANE CO	94,859.00	1,664,566.35	17.55	74.83	7,098,298.97
CRAY INC	17,232.00	678,905.32	39.40	21.90	377,380.80
CREE INC	183,563.00	10,376,383.31	56.53	26.73	4,906,638.99
CROCS INC	236,989.00	4,054,270.43	17.11	7.07	1,675,512.23
CROSS COUNTRY HEALTHCARE INC	68,856.00	1,162,561.12	16.88	14.36	988,772.16
CROWN CASTLE INTL CORP	615,420.00	35,222,075.95	57.23	94.45	58,126,419.00
CROWN HOLDINGS INC	11,900.00	627,028.13	52.69	52.95	630,105.00
CRYOLIFE INC	93,815.00	690,700.24	7.36	16.65	1,562,019.75
CSG SYSTEMS INTL INC	80,649.00	1,461,628.30	18.12	37.81	3,049,338.69
CSRA INC	225,416.00	1,566,102.10	6.95	29.29	6,602,434.64
CST BRANDS INC	127,267.00	3,059,026.25	24.04	48.09	6,120,270.03
CSX CORP	1,728,565.00	12,539,870.27	7.25	46.55	80,464,700.75
CTS CORP	112,360.00	2,779,162.16	24.73	21.30	2,393,268.00
CUBESMART	884,373.00	18,423,254.95	20.83	25.96	22,958,323.08
CUBIC CORP	60,230.00	1,712,147.86	28.43	52.80	3,180,144.00
CULLEN/FROST BANKERS INC	99,407.00	2,586,799.46	26.02	88.97	8,844,240.79
CULP INC	900.00	28,574.01	31.75	31.20	28,080.00
CUMMINS INC	291,843.00	6,378,261.09	21.86	151.20	44,126,661.60
CURTISS WRIGHT CORP	89,584.00	2,485,583.78	27.75	91.26	8,175,435.84
CUSTOMERS BANCORP INC	16,538.00	442,746.80	26.77	31.53	521,443.14
CVB FINANCIAL CORP	42,866.00	511,882.93	11.94	22.09	946,909.94

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
CVS HEALTH CORP	1,940,521.00	43,413,128.25	22.37	78.50	152,330,898.50
CYBERARK SOFTWARE LTD/ISRAEL	12,835.00	570,594.64	44.46	50.87	652,916.45
CYPRESS SEMICONDUCTOR CORP	436,760.00	2,986,489.06	6.84	13.76	6,009,817.60
CYRUSONE INC	278,726.00	13,638,980.04	48.93	51.47	14,346,027.22
DAKTRONICS INC	76,729.00	943,916.55	12.30	9.45	725,089.05
DANA INC	83,800.00	1,671,689.25	19.95	19.31	1,618,178.00
DANAHER CORP	1,175,803.00	21,951,600.15	18.67	85.53	100,566,430.59
DARDEN RESTAURANTS INC	227,953.00	3,193,739.02	14.01	83.67	19,072,827.51
DARLING INGREDIENTS INC	386,695.00	5,505,564.77	14.24	14.52	5,614,811.40
DAVE + BUSTER S ENTERTAINMEN	15,826.00	642,104.78	40.57	61.09	966,810.34
DAVITA INC	254,746.00	6,900,361.39	27.09	67.97	17,315,085.62
DCT INDUSTRIAL TRUST INC	248,105.00	9,579,775.39	38.61	48.12	11,938,812.60
DDR CORP	737,082.00	12,471,776.92	16.92	12.53	9,235,637.46
DDR CORP	227,137.00	5,665,388.69	24.94	25.15	5,712,495.55
DDR CORP	278,751.00	7,077,941.70	25.39	25.20	7,024,525.20
DEAN FOODS CO	244,894.00	2,970,478.73	12.13	19.66	4,814,616.04
DECKERS OUTDOOR CORP	63,874.00	1,688,307.04	26.43	59.73	3,815,194.02
DEERE + CO	475,292.00	5,843,360.84	12.29	108.86	51,740,287.12
DEL FRISCO S RESTAURANT GROU	2,000.00	26,902.60	13.45	18.05	36,100.00
DEL TACO RESTAURANTS INC	2,000.00	27,246.60	13.62	13.26	26,520.00
DELEK US HOLDINGS INC	14,646.00	373,206.44	25.48	24.27	355,458.42
DELL TECHNOLOGIES INC CL V	1,269.00	57,193.85	45.07	64.08	81,317.52
DELPHI AUTOMOTIVE PLC	460,850.00	18,036,507.55	39.14	80.49	37,093,816.50
DELTA AIR LINES INC	1,380,572.00	34,755,176.62	25.17	45.96	63,451,089.12
DELTIC TIMBER CORP	36,122.00	1,079,012.99	29.87	78.12	2,821,850.64
DELUXE CORP	114,107.00	3,404,334.53	29.83	72.17	8,235,102.19
DENBURY RESOURCES INC	772,506.00	12,201,194.54	15.79	2.58	1,993,065.48

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
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DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
DENTSPLY SIRONA INC	361,528.00	9,896,160.65	27.37	62.44	22,573,808.32
DEPOMED INC	128,313.00	2,371,114.08	18.48	12.55	1,610,328.15
DEVON ENERGY CORP	847,617.00	14,230,393.77	16.79	41.72	35,362,581.24
DEVRY EDUCATION GROUP INC	112,921.00	937,245.16	8.30	35.45	4,003,049.45
DEXCOM INC	4,035.00	320,947.71	79.54	84.73	341,885.55
DHI GROUP INC	17,500.00	138,465.74	7.91	3.95	69,125.00
DIAMOND HILL INVESTMENT GRP	300.00	62,816.22	209.39	194.55	58,365.00
DIAMOND OFFSHORE DRILLING	118,000.00	6,637,446.03	56.25	16.71	1,971,780.00
DIAMONDBACK ENERGY INC	9,648.00	824,971.74	85.51	103.72	1,000,642.32
DIAMONDROCK HOSPITALITY CO	1,168,974.00	13,268,813.60	11.35	11.15	13,034,060.10
DICK S SPORTING GOODS INC	185,166.00	5,375,011.39	29.03	48.66	9,010,177.56
DIEBOLD NIXDORF INC	100,599.00	3,561,392.47	35.40	30.70	3,088,389.30
DIGI INTERNATIONAL INC	61,123.00	704,250.49	11.52	11.90	727,363.70
DIGITAL REALTY TRUST INC	312,007.00	28,967,078.40	92.84	106.39	33,194,424.73
DIGITAL REALTY TRUST INC	54,349.00	1,372,583.91	25.25	25.23	1,371,225.27
DIGITAL REALTY TRUST INC	225,092.00	5,730,473.65	25.46	26.68	6,005,454.56
DIGITAL REALTY TRUST INC	30,695.00	780,880.50	25.44	27.50	844,112.50
DIGITAL REALTY TRUST INC	32,177.00	786,269.72	24.44	25.35	815,686.95
DILLARDS INC CL A	5,300.00	283,291.07	53.45	52.24	276,872.00
DIME COMMUNITY BANCSHARES	105,234.00	1,453,556.53	13.81	20.30	2,136,250.20
DINEEQUITY INC	39,155.00	808,627.36	20.65	54.42	2,130,815.10
DIODES INC	142,197.00	3,399,197.86	23.90	24.05	3,419,837.85
DIPLOMAT PHARMACY INC	37,102.00	1,082,595.60	29.18	15.95	591,776.90
DISCOVER FINANCIAL SERVICES	789,057.00	11,465,571.49	14.53	68.39	53,963,608.23
DISCOVERY COMMUNICATIONS A	359,791.00	7,447,762.99	20.70	29.09	10,466,320.19
DISCOVERY COMMUNICATIONS C	396,096.00	6,754,471.00	17.05	28.31	11,213,477.76
DISH NETWORK CORP A	314,850.00	19,284,460.38	61.25	63.49	19,989,826.50

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
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DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
DOLLAR GENERAL CORP	518,884.00	27,785,327.60	53.55	69.73	36,181,781.32
DOLLAR TREE INC	415,144.00	5,336,502.97	12.85	78.46	32,572,198.24
DOMINION RESOURCES INC/VA	974,200.00	17,179,327.73	17.63	77.57	75,568,694.00
DOMINO S PIZZA INC	64,753.00	4,053,830.57	62.60	184.30	11,933,977.90
DOMTAR CORP	136,717.00	6,827,732.15	49.94	36.52	4,992,904.84
DONALDSON CO INC	205,639.00	956,384.14	4.65	45.52	9,360,687.28
DONEGAL GROUP INC CL A	700.00	10,855.82	15.51	17.62	12,334.00
DONNELLEY FINANCIAL SOLUTION	59,072.00	1,665,670.75	28.20	19.29	1,139,498.88
DORMAN PRODUCTS INC	22,628.00	912,884.51	40.34	82.13	1,858,437.64
DOUGLAS EMMETT INC	546,740.00	15,073,700.34	27.57	38.40	20,994,816.00
DOVER CORP	265,541.00	1,949,045.85	7.34	80.35	21,336,219.35
DOW CHEMICAL CO/THE	2,082,062.00	53,341,161.41	25.62	63.54	132,294,219.48
DR HORTON INC	728,539.00	9,157,703.45	12.57	33.31	24,267,634.09
DR PEPPER SNAPPLE GROUP INC	405,058.00	12,590,359.69	31.08	97.92	39,663,279.36
DRIL QUIP INC	84,294.00	2,448,750.41	29.05	54.55	4,598,237.70
DSP GROUP INC	62,291.00	1,229,197.26	19.73	12.00	747,492.00
DST SYSTEMS INC	56,571.00	2,284,091.57	40.38	122.50	6,929,947.50
DSW INC CLASS A	33,252.00	678,950.45	20.42	20.68	687,651.36
DTE ENERGY COMPANY	371,272.00	14,326,505.13	38.59	102.11	37,910,583.92
DU PONT (E.I.) DE NEMOURS	1,581,987.00	35,699,922.81	22.57	80.33	127,081,015.71
DUCOMMUN INC	900.00	25,540.65	28.38	28.79	25,911.00
DUKE ENERGY CORP	1,238,939.00	47,682,994.87	38.49	82.01	101,605,387.39
DUKE REALTY CORP	733,282.00	14,656,967.08	19.99	26.27	19,263,318.14
DUN + BRADSTREET CORP	73,095.00	1,702,933.02	23.30	107.94	7,889,874.30
DUNKIN BRANDS GROUP INC	95,388.00	5,102,065.65	53.49	54.68	5,215,815.84
DUPONT FABROS TECHNOLOGY	789,381.00	34,795,651.75	44.08	49.59	39,145,403.79
DUPONT FABROS TECHNOLOGY	189,799.00	4,825,756.61	25.43	27.00	5,124,573.00

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
DXP ENTERPRISES INC	5,934.00	382,930.03	64.53	37.87	224,720.58
DYCOM INDUSTRIES INC	80,683.00	2,530,299.75	31.36	92.95	7,499,484.85
DYNEGY INC	24,476.00	316,059.16	12.91	7.86	192,381.36
E TRADE FINANCIAL CORP	502,170.00	14,404,587.15	28.68	34.89	17,520,711.30
EAGLE BANCORP INC	11,140.00	644,628.37	57.87	59.70	665,058.00
EAGLE MATERIALS INC	53,636.00	1,927,100.03	35.93	97.14	5,210,201.04
EAGLE PHARMACEUTICALS INC	73,254.00	5,038,495.78	68.78	82.94	6,075,686.76
EAST WEST BANCORP INC	336,542.00	6,479,501.05	19.25	51.61	17,368,932.62
EASTERLY GOVERNMENT PROPERTI	82,245.00	1,562,655.00	19.00	19.79	1,627,628.55
EASTGROUP PROPERTIES INC	163,538.00	9,104,339.90	55.67	73.53	12,024,949.14
EASTMAN CHEMICAL CO	285,636.00	8,628,192.84	30.21	80.80	23,079,388.80
EATON CORP PLC	851,550.00	17,158,803.45	20.15	74.15	63,142,432.50
EATON VANCE CORP	207,010.00	2,352,417.16	11.36	44.96	9,307,169.60
EBAY INC	2,205,763.00	30,686,440.25	13.91	33.57	74,047,463.91
EBIX INC	35,309.00	569,355.23	16.12	61.25	2,162,676.25
ECHO GLOBAL LOGISTICS INC	11,423.00	321,833.82	28.17	21.35	243,881.05
ECOLAB INC	437,126.00	9,812,709.41	22.45	125.34	54,789,372.84
EDGEWELL PERSONAL CARE CO	98,280.00	404,574.45	4.12	73.14	7,188,199.20
EDISON INTERNATIONAL	579,256.00	12,358,429.69	21.34	79.61	46,114,570.16
EDUCATION REALTY TRUST INC	542,552.00	20,523,682.05	37.83	40.85	22,163,249.20
EDWARDS LIFESCIENCES CORP	382,917.00	4,341,748.49	11.34	94.07	36,021,002.19
EHEALTH INC	56,825.00	813,577.73	14.32	12.04	684,173.00
EL PASO ELECTRIC CO	145,261.00	2,604,169.34	17.93	50.50	7,335,680.50
EL POLLO LOCO HOLDINGS INC	7,094.00	97,187.80	13.70	11.95	84,773.30
ELECTRO SCIENTIFIC INDS INC	59,281.00	1,184,469.57	19.98	6.97	413,188.57
ELECTRONIC ARTS INC	609,676.00	19,455,328.93	31.91	89.52	54,578,195.52
ELECTRONICS FOR IMAGING	24,700.00	511,554.49	20.71	48.83	1,206,101.00

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
ELI LILLY + CO	1,777,110.00	53,874,304.84	30.32	84.11	149,472,722.10
ELLIE MAE INC	3,590.00	300,531.40	83.71	100.27	359,969.30
EMCOR GROUP INC	140,231.00	2,363,391.66	16.85	62.95	8,827,541.45
EMERGENT BIOSOLUTIONS INC	64,410.00	1,557,749.57	24.18	29.04	1,870,466.40
EMERSON ELECTRIC CO	1,058,596.00	15,782,925.66	14.91	59.86	63,367,556.56
EMPIRE STATE REALTY TRUST A	1,092,203.00	21,187,445.59	19.40	20.64	22,543,069.92
EMPLOYERS HOLDINGS INC	33,263.00	591,386.54	17.78	37.95	1,262,330.85
ENANTA PHARMACEUTICALS INC	62,787.00	2,170,187.10	34.56	30.80	1,933,839.60
ENBRIDGE INC	4,122.00	121,815.10	29.55	41.84	172,464.48
ENCORE CAPITAL GROUP INC	61,915.00	1,773,017.02	28.64	30.80	1,906,982.00
ENCORE WIRE CORP	33,018.00	1,107,991.81	33.56	46.00	1,518,828.00
ENDO INTERNATIONAL PLC	313,613.00	13,132,468.02	41.87	11.16	3,499,921.08
ENERGEN CORP	140,436.00	6,872,597.55	48.94	54.44	7,645,335.84
ENERGIZER HOLDINGS INC	138,259.00	1,738,114.73	12.57	55.75	7,707,939.25
ENERGY RECOVERY INC	2,900.00	39,015.15	13.45	8.32	24,128.00
ENERPLUS CORP	22,426.00	156,164.62	6.96	8.05	180,529.30
ENERSYS	70,333.00	2,317,093.40	32.94	78.94	5,552,087.02
ENLILITY HOLDINGS INC	41,986.00	1,860,961.55	44.32	28.94	1,215,074.84
ENLINK MIDSTREAM LLC	16,144.00	291,234.11	18.04	19.40	313,193.60
ENOVA INTERNATIONAL INC	66,340.00	772,088.30	11.64	14.85	985,149.00
ENPRO INDUSTRIES INC	52,892.00	1,771,242.23	33.49	71.16	3,763,794.72
ENSCO PLC CL A	583,900.00	25,098,989.53	42.99	8.95	5,225,905.00
ENSIGN GROUP INC/THE	83,370.00	1,532,764.73	18.39	18.80	1,567,356.00
ENTEGRIS INC	38,395.00	651,662.01	16.97	23.40	898,443.00
ENTERCOM COMMUNICATIONS CL A	21,880.00	264,434.04	12.09	14.30	312,884.00
ENERGY CORP	279,415.00	7,617,227.67	27.26	75.96	21,224,363.40
ENTERPRISE FINANCIAL SERVICE	5,881.00	228,992.08	38.94	42.40	249,354.40



**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
ENVISION HEALTHCARE CORP	121,205.00	5,958,554.62	49.16	61.32	7,432,290.60
EOG RESOURCES INC	1,013,612.00	25,621,525.87	25.28	97.55	98,877,850.60
EPAM SYSTEMS INC	4,449.00	305,267.61	68.61	75.52	335,988.48
EPLUS INC	8,990.00	850,113.32	94.56	135.05	1,214,099.50
EPR PROPERTIES	124,916.00	6,739,896.56	53.96	73.63	9,197,565.08
EPR PROPERTIES	38,859.00	1,033,162.11	26.59	35.79	1,390,763.65
EPR PROPERTIES	75,525.00	1,883,388.60	24.94	25.44	1,921,356.00
EQT CORP	269,100.00	9,196,718.81	34.18	61.10	16,442,010.00
EQUIFAX INC	202,896.00	3,345,028.07	16.49	136.74	27,743,999.04
EQUINIX INC	195,172.00	42,044,339.63	215.42	400.37	78,141,013.64
EQUITY COMMONWEALTH	10,800.00	291,981.51	27.04	31.22	337,176.00
EQUITY COMMONWEALTH	73,504.00	1,796,059.13	24.43	25.56	1,878,762.24
EQUITY LIFESTYLE PROPERT	151,028.00	3,871,625.83	25.64	25.59	3,864,806.52
EQUITY LIFESTYLE PROPERTIES	171,682.00	12,452,593.16	72.53	77.06	13,229,814.92
EQUITY RESIDENTIAL	1,084,803.00	42,484,276.30	39.16	62.22	67,496,442.66
ERA GROUP INC	43,853.00	407,169.88	9.28	13.26	581,490.78
ESCO TECHNOLOGIES INC	20,433.00	794,566.89	38.89	58.10	1,187,157.30
ESSENDANT INC	117,991.00	2,712,388.26	22.99	15.15	1,787,563.65
ESSENT GROUP LTD	6,600.00	172,723.10	26.17	36.17	238,722.00
ESSEX PROPERTY TRUST INC	333,242.00	55,818,175.73	167.50	231.53	77,155,520.26
ESTEE LAUDER COMPANIES CL A	332,153.00	8,782,054.14	26.44	84.79	28,163,252.87
ESTERLINE TECHNOLOGIES CORP	58,937.00	2,243,848.51	38.07	86.05	5,071,528.85
ETHAN ALLEN INTERIORS INC	72,798.00	890,393.54	12.23	30.65	2,231,258.70
EURONAV NV	337,200.00	3,742,551.75	11.10	7.90	2,663,880.00
EURONET WORLDWIDE INC	15,456.00	1,259,666.17	81.50	85.52	1,321,797.12
EVERCORE PARTNERS INC CL A	66,025.00	3,420,614.01	51.81	77.90	5,143,347.50
EVEREST RE GROUP LTD	87,825.00	9,322,481.09	106.15	233.81	20,534,363.25

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
EVERSOURCE ENERGY	597,407.00	9,722,441.85	16.27	58.78	35,115,583.46
EVERTEC INC	5,700.00	119,548.23	20.97	15.90	90,630.00
EW SCRIPPS CO/THE A	72,961.00	628,064.78	8.61	23.44	1,710,205.84
EXACTECH INC	3,183.00	64,667.34	20.32	25.20	80,211.60
EXAR CORP	144,135.00	1,889,554.00	13.11	13.01	1,875,196.35
EXELON CORP	1,923,758.00	47,691,983.13	24.79	35.98	69,216,812.84
EXLSERVICE HOLDINGS INC	23,100.00	770,694.87	33.36	47.36	1,094,016.00
EXPEDIA INC	179,458.00	7,810,608.41	43.52	126.17	22,642,215.86
EXPEDITORS INTL WASH INC	299,395.00	9,995,489.05	33.39	56.49	16,912,823.55
EXPONENT INC	24,314.00	680,444.34	27.99	59.55	1,447,898.70
EXPRESS INC	92,629.00	1,642,956.53	17.74	9.11	843,850.19
EXPRESS SCRIPTS HOLDING CO	1,032,365.00	18,627,627.67	18.04	65.91	68,043,177.15
EXTENDED STAY AMERICA INC	25,461.00	371,542.20	14.59	15.94	405,848.34
EXTERRAN CORP	74,251.00	1,806,884.10	24.33	31.45	2,335,193.95
EXTRA SPACE STORAGE INC	696,666.00	42,208,287.31	60.59	74.39	51,824,983.74
EXXON MOBIL CORP	7,596,096.00	128,746,293.18	16.95	82.01	622,955,832.96
EZCORP INC CL A	83,199.00	1,849,212.41	22.23	8.15	678,071.85
F5 NETWORKS INC	122,007.00	4,998,868.36	40.97	142.57	17,394,537.99
FABRINET	26,108.00	659,650.68	25.27	42.03	1,097,319.24
FACEBOOK INC A	4,342,322.00	278,465,050.88	64.13	142.05	616,826,840.10
FACTSET RESEARCH SYSTEMS INC	62,479.00	2,329,687.44	37.29	164.91	10,303,411.89
FAIR ISAAC CORP	58,969.00	948,554.92	16.09	128.95	7,604,052.55
FAIRMOUNT SANTROL HOLDINGS I	10,000.00	67,850.00	6.79	7.33	73,300.00
FARMERS CAPITAL BANK CORP	700.00	30,131.50	43.05	40.40	28,280.00
FARO TECHNOLOGIES INC	49,815.00	1,844,776.86	37.03	35.75	1,780,886.25
FASTENAL CO	438,348.00	8,704,813.14	19.86	51.50	22,574,922.00
FEDERAL AGRIC MTG CORP CL C	5,475.00	310,713.53	56.75	57.57	315,195.75

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
FEDERAL REALTY INVS TRUST	113,171.00	8,135,747.56	71.89	133.50	15,108,328.50
FEDERAL SIGNAL CORP	115,265.00	1,548,798.79	13.44	13.81	1,591,809.65
FEDERATED INVESTORS INC CL B	157,749.00	4,967,396.95	31.49	26.34	4,155,108.66
FEDERATED NATIONAL HOLDING C	1,200.00	30,050.00	25.04	17.43	20,916.00
FEDEX CORP	463,583.00	16,555,313.60	35.71	195.15	90,468,222.45
FELCOR LODGING TRUST INC	32,452.00	185,081.68	5.70	7.51	243,714.52
FERRO CORP	77,053.00	1,035,639.77	13.44	15.19	1,170,435.07
FIDELITY NATIONAL INFO SERV	606,593.00	11,763,976.33	19.39	79.62	48,296,934.66
FIDELITY SOUTHERN CORP	8,112.00	161,944.18	19.96	22.38	181,546.56
FIESTA RESTAURANT GROUP	10,477.00	255,847.30	24.42	24.20	253,543.40
FIFTH THIRD BANCORP	1,627,266.00	29,174,551.00	17.93	25.40	41,332,556.40
FINANCIAL ENGINES INC	84,649.00	2,071,145.50	24.47	43.55	3,686,463.95
FINANCIAL INSTITUTIONS INC	1,200.00	31,935.36	26.61	32.95	39,540.00
FINISH LINE/THE CL A	129,951.00	1,926,755.44	14.83	14.23	1,849,202.73
FIRST AMERICAN FINANCIAL	250,995.00	1,390,014.44	5.54	39.28	9,859,083.60
FIRST BANCORP PUERTO RICO	110,036.00	583,294.67	5.30	5.65	621,703.40
FIRST COMMONWEALTH FINL CORP	306,295.00	3,344,166.45	10.92	13.26	4,061,471.70
FIRST COMMUNITY BANCSHARES	1,400.00	27,755.77	19.83	24.97	34,958.00
FIRST DEFIANCE FINL CORP	800.00	30,078.56	37.60	49.51	39,608.00
FIRST FINANCIAL BANCORP	156,557.00	2,333,109.94	14.90	27.45	4,297,489.65
FIRST FINANCIAL CORP/INDIANA	900.00	34,062.21	37.85	47.50	42,750.00
FIRST FINL BANKSHARES INC	204,462.00	3,197,562.48	15.64	40.10	8,198,926.20
FIRST HAWAIIAN INC	12,968.00	357,152.24	27.54	29.92	388,002.56
FIRST HORIZON NATIONAL CORP	498,300.00	9,218,430.33	18.50	18.50	9,218,550.00
FIRST INTERSTATE BANCYSYS A	4,450.00	186,024.64	41.80	39.65	176,442.50
FIRST MID ILLINOIS BNCSHS	700.00	23,901.99	34.15	33.84	23,688.00
FIRST MIDWEST BANCORP INC/IL	223,252.00	3,861,707.57	17.30	23.68	5,286,607.36

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
FIRST NBC BANK HOLDING CO	9,053.00	284,357.10	31.41	4.00	36,212.00
FIRST POTOMAC REALTY TRUST	19,493.00	253,820.28	13.02	10.28	200,388.04
FIRST REPUBLIC BANK/CA	54,412.00	4,345,068.03	79.85	93.81	5,104,389.72
FIRST SOLAR INC	102,000.00	13,523,662.90	132.58	27.10	2,764,200.00
FIRSTCASH INC	127,178.00	2,236,220.80	17.58	49.15	6,250,798.70
FIRSTENERGY CORP	771,538.00	22,864,594.33	29.64	31.82	24,550,339.16
FISERV INC	432,186.00	8,841,606.65	20.46	115.31	49,835,367.66
FIVE BELOW	35,550.00	1,253,513.35	35.26	43.31	1,539,670.50
FIVE PRIME THERAPEUTICS INC	2,211.00	100,567.36	45.49	36.15	79,927.65
FLEETCOR TECHNOLOGIES INC	6,800.00	1,014,392.58	149.18	151.43	1,029,724.00
FLEX LTD	746,161.00	9,651,486.91	12.93	16.80	12,535,504.80
FLEXSTEEL INDS	600.00	25,896.81	43.16	50.40	30,240.00
FLIR SYSTEMS INC	246,568.00	2,025,940.74	8.22	36.28	8,945,487.04
FLOTEK INDUSTRIES INC	65,616.00	1,234,191.39	18.81	12.79	839,228.64
FLOWERS FOODS INC	328,328.00	1,589,016.21	4.84	19.41	6,372,846.48
FLOWSERVE CORP	266,804.00	10,119,076.32	37.93	48.42	12,918,649.68
FLUOR CORP	230,412.00	3,290,181.71	14.28	52.62	12,124,279.44
FMC CORP	251,062.00	2,852,149.23	11.36	69.59	17,471,404.58
FNB CORP	202,143.00	2,088,476.90	10.33	14.87	3,005,866.41
FNF GROUP	15,900.00	412,127.95	25.92	38.94	619,146.00
FOGO DE CHAO INC	400.00	5,644.00	14.11	16.25	6,500.00
FOOT LOCKER INC	274,549.00	6,725,561.26	24.50	74.81	20,539,010.69
FORD MOTOR CO	7,728,518.00	63,419,784.28	8.21	11.64	89,959,949.52
FORESTAR GROUP INC	102,667.00	1,681,857.88	16.38	13.65	1,401,404.55
FORRESTER RESEARCH INC	6,277.00	151,489.03	24.13	39.75	249,510.75
FORTINET INC	171,650.00	5,692,564.87	33.16	38.35	6,582,777.50
FORTIVE CORP	540,965.00	4,751,157.91	8.78	60.22	32,576,912.30

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
FORTUNE BRANDS HOME + SECURI	283,392.00	1,900,634.90	6.71	60.85	17,244,403.20
FORWARD AIR CORP	97,454.00	2,478,388.58	25.43	47.57	4,635,886.78
FOSSIL GROUP INC	96,658.00	2,497,575.55	25.84	17.45	1,686,682.10
FOUR CORNERS PROPERTY TRUST	472,193.00	7,032,274.10	14.89	22.83	10,780,166.19
FOX FACTORY HOLDING CORP	16,874.00	403,846.31	23.93	28.70	484,283.80
FRANCESCAS HOLDINGS CORP	46,178.00	963,292.35	20.86	15.35	708,832.30
FRANCO NEVADA CORP	4,600.00	265,193.17	57.65	65.51	301,346.00
FRANKLIN ELECTRIC CO INC	28,930.00	685,882.01	23.71	43.05	1,245,436.50
FRANKLIN FINANCIAL NETWORK	4,331.00	157,553.87	36.38	38.75	167,826.25
FRANKLIN RESOURCES INC	561,222.00	6,071,481.55	10.82	42.14	23,649,895.08
FRANKLIN STREET PROPERTIES C	151,452.00	1,850,430.05	12.22	12.14	1,838,627.28
FRED S INC CLASS A	85,806.00	1,662,418.18	19.37	13.10	1,124,058.60
FREEPORT MCMORAN INC	2,036,733.00	34,744,745.10	17.06	13.36	27,210,752.88
FRESH DEL MONTE PRODUCE INC	2,800.00	118,342.82	42.27	59.23	165,844.00
FRONTIER COMMUNICATIONS CORP	1,927,360.00	13,132,199.16	6.81	2.14	4,124,550.40
FTD COS INC	48,271.00	1,128,358.23	23.38	20.14	972,177.94
FTI CONSULTING INC	81,000.00	3,498,614.83	43.19	41.17	3,334,770.00
FULTON FINANCIAL CORP	182,500.00	1,803,600.50	9.88	17.85	3,257,625.00
FUTUREFUEL CORP	18,600.00	309,145.61	16.62	14.18	263,748.00
G III APPAREL GROUP LTD	57,891.00	2,590,585.26	44.75	21.89	1,267,233.99
GAIN CAPITAL HOLDINGS INC	28,233.00	237,887.46	8.43	8.33	235,180.89
GAMCO INVESTORS INC A	300.00	9,251.16	30.84	29.59	8,877.00
GAMESTOP CORP CLASS A	214,957.00	8,453,495.60	39.33	22.55	4,847,280.35
GAMING AND LEISURE PROPERTIE	91,916.00	2,826,845.07	30.75	33.42	3,071,832.72
GANNETT CO INC	244,854.00	2,971,896.21	12.14	8.38	2,051,876.52
GAP INC/THE	373,791.00	2,767,997.64	7.41	24.29	9,079,383.39
GARMIN LTD	132,232.00	5,477,113.21	41.42	51.11	6,758,377.52

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
GARTNER INC	133,560.00	3,593,000.59	26.90	107.99	14,423,144.40
GATX CORP	90,072.00	4,056,424.49	45.04	60.96	5,490,789.12
GCP APPLIED TECHNOLOGIES	282,964.00	4,561,153.74	16.12	32.65	9,238,774.60
GENERAL CABLE CORP	114,969.00	2,944,793.24	25.61	17.95	2,063,693.55
GENERAL COMMUNICATION INC A	108,162.00	1,157,331.68	10.70	20.80	2,249,769.60
GENERAL DYNAMICS CORP	764,962.00	52,813,018.03	69.04	187.20	143,200,886.40
GENERAL ELECTRIC CO	15,624,143.00	138,828,207.29	8.89	29.80	465,599,461.40
GENERAL MILLS INC	931,233.00	11,396,528.03	12.24	59.01	54,952,059.33
GENERAL MOTORS CO	2,691,233.00	95,674,452.18	35.55	35.36	95,161,998.88
GENESCO INC	59,175.00	1,449,924.77	24.50	55.45	3,281,253.75
GENESEE + WYOMING INC CL A	49,993.00	4,474,819.16	89.51	67.86	3,392,524.98
GENPACT LTD	12,600.00	305,589.07	24.25	24.76	311,976.00
GENTEX CORP	507,070.00	4,361,133.13	8.60	21.33	10,815,803.10
GENTHERM INC	19,707.00	971,888.23	49.32	39.25	773,499.75
GENUINE PARTS CO	236,198.00	3,332,129.53	14.11	92.41	21,827,057.18
GENWORTH FINANCIAL INC CL A	895,617.00	20,632,915.28	23.04	4.12	3,689,942.04
GEO GROUP INC/THE	280,773.00	9,446,149.24	33.64	46.37	13,019,444.01
GEOSPACE TECHNOLOGIES CORP	16,952.00	696,633.43	41.09	16.23	275,130.96
GERBER SCIENTIFIC INC COM	106,928.00	1,069.28	0.01	0.00	0.96
GETTY REALTY CORP	60,078.00	1,245,180.26	20.73	25.27	1,518,171.06
GGP INC	2,129,624.00	51,269,953.12	24.07	23.18	49,364,684.32
GGP INC	110,263.00	2,677,480.04	24.28	25.90	2,855,811.70
GIBRALTAR INDUSTRIES INC	105,851.00	2,056,620.26	19.43	41.20	4,361,061.20
GIGAMON INC	10,300.00	319,575.01	31.03	35.55	366,165.00
GILEAD SCIENCES INC	2,502,415.00	22,413,339.23	8.96	67.92	169,964,026.80
GLACIER BANCORP INC	223,459.00	4,511,918.12	20.19	33.93	7,581,963.87
GLADSTONE COMMERCIAL COR	63,000.00	1,559,250.00	24.75	25.17	1,585,710.00

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
GLATFELTER	31,537.00	658,907.35	20.89	21.74	685,614.38
GLOBAL BRASS + COPPER HOLDIN	1,900.00	36,976.18	19.46	34.40	65,360.00
GLOBAL PAYMENTS INC	289,364.00	7,147,988.65	24.70	80.68	23,345,887.52
GLOBUS MEDICAL INC A	10,350.00	241,941.40	23.38	29.62	306,567.00
GOGO INC	41,450.00	417,790.95	10.08	11.00	455,950.00
GOLAR LNG PARTNERS LP	119,207.00	2,384,196.52	20.00	22.34	2,663,084.38
GOLDMAN SACHS GROUP INC	698,207.00	73,595,436.57	105.41	229.72	160,392,112.04
GOODYEAR TIRE + RUBBER CO	530,249.00	24,124,327.99	45.50	36.00	19,088,964.00
GOVERNMENT PROPERTIES INCOME	63,629.00	1,471,748.00	23.13	20.93	1,331,754.97
GRACO INC	102,291.00	483,252.27	4.72	94.14	9,629,674.74
GRAHAM HOLDINGS CO CLASS B	8,852.00	3,674,071.12	415.06	599.55	5,307,216.60
GRAMERCY PROPERTY TRUST	74,060.00	1,877,767.45	25.35	26.33	1,949,999.80
GRAMERCY PROPERTY TRUST	106,445.00	3,061,340.49	28.76	26.30	2,799,503.50
GRANITE CONSTRUCTION INC	68,851.00	1,316,358.47	19.12	50.19	3,455,631.69
GRAPHIC PACKAGING HOLDING CO	28,200.00	390,311.91	13.84	12.87	362,934.00
GREAT PLAINS ENERGY INC	282,433.00	7,980,860.89	28.26	29.22	8,252,692.26
GREAT SOUTHERN BANCORP INC	900.00	38,033.10	42.26	50.50	45,450.00
GREAT WESTERN BANCORP INC	39,672.00	1,205,005.36	30.37	42.41	1,682,489.52
GREEN BANCORP INC	21,292.00	372,288.76	17.48	17.80	378,997.60
GREEN DOT CORP CLASS A	89,271.00	1,808,135.98	20.25	33.36	2,978,080.56
GREEN PLAINS INC	33,249.00	865,042.47	26.02	24.75	822,912.75
GREENBRIER COMPANIES INC	19,722.00	571,290.97	28.97	43.10	850,018.20
GREENHILL + CO INC	59,367.00	3,403,060.61	57.32	29.30	1,739,453.10
GREIF INC CL A	62,000.00	2,701,290.64	43.57	55.09	3,415,580.00
GRIFFON CORP	111,491.00	1,891,433.48	16.96	24.65	2,748,253.15
GROUP 1 AUTOMOTIVE INC	66,660.00	2,855,741.83	42.84	74.08	4,938,172.80
GUARANTY BANCORP	8,423.00	174,834.99	20.76	24.35	205,100.05

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
GUESS? INC	131,130.00	4,298,110.58	32.78	11.15	1,462,099.50
GULF ISLAND FABRICATION INC	38,238.00	1,286,259.68	33.64	11.55	441,648.90
GULFPORT ENERGY CORP	261,260.00	8,144,120.78	31.17	17.19	4,491,059.40
H.B. FULLER CO.	132,880.00	1,965,103.18	14.79	51.56	6,851,292.80
H+R BLOCK INC	392,880.00	2,659,891.20	6.77	23.25	9,134,460.00
HACKETT GROUP INC/THE	2,000.00	27,948.87	13.97	19.49	38,980.00
HAEMONETICS CORP/MASS	108,669.00	1,806,289.17	16.62	40.57	4,408,701.33
HAIN CELESTIAL GROUP INC	170,088.00	1,736,133.08	10.21	37.20	6,327,273.60
HALLIBURTON CO	1,550,739.00	18,333,989.89	11.82	49.21	76,311,866.19
HALOZYME THERAPEUTICS INC	866,350.00	9,987,067.11	11.53	12.96	11,227,896.00
HALYARD HEALTH INC	84,298.00	741,060.57	8.79	38.09	3,210,910.82
HANCOCK HOLDING CO	177,581.00	6,120,001.52	34.46	45.55	8,088,814.55
HANDY + HARMAN LTD	200.00	6,581.67	32.91	27.20	5,440.00
HANESBRANDS INC	700,970.00	2,706,519.43	3.86	20.76	14,552,137.20
HANMI FINANCIAL CORPORATION	16,710.00	226,154.63	13.53	30.75	513,832.50
HANOVER INSURANCE GROUP INC/	100,122.00	4,357,166.88	43.52	90.06	9,016,987.32
HARLEY DAVIDSON INC	311,664.00	4,650,250.24	14.92	60.50	18,855,672.00
HARMONIC INC	274,206.00	6,334,544.46	23.10	5.95	1,631,525.70
HARRIS CORP	236,241.00	3,190,748.59	13.51	111.27	26,286,536.07
HARSCO CORP	175,626.00	5,439,530.64	30.97	12.75	2,239,231.50
HARTFORD FINANCIAL SVCS GRP	690,134.00	18,340,810.51	26.58	48.07	33,174,741.38
HASBRO INC	202,027.00	1,504,129.05	7.45	99.82	20,166,335.14
HAVERTY FURNITURE	68,477.00	1,138,073.60	16.62	24.35	1,667,414.95
HAWAIIAN ELECTRIC INDS	169,548.00	4,286,898.84	25.28	33.31	5,647,643.88
HAWAIIAN HOLDINGS INC	66,285.00	1,947,129.73	29.38	46.45	3,078,938.25
HAWKINS INC	6,857.00	291,496.37	42.51	49.00	335,993.00
HAYNES INTERNATIONAL INC	30,618.00	1,689,116.93	55.17	38.12	1,167,158.16



**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
HCA HOLDINGS INC	546,427.00	40,610,978.12	74.32	88.99	48,626,538.73
HCI GROUP INC	12,670.00	538,453.77	42.50	45.58	577,498.60
HCP INC	1,012,448.00	33,418,337.70	33.01	31.28	31,669,373.44
HD SUPPLY HOLDINGS INC	366,474.00	12,921,856.24	35.26	41.13	15,071,243.25
HEADWATERS INC	236,841.00	4,994,669.03	21.09	23.48	5,561,026.68
HEALTHCARE REALTY TRUST INC	95,794.00	2,074,802.45	21.66	32.50	3,113,305.00
HEALTHCARE SERVICES GROUP	155,371.00	1,781,929.50	11.47	43.09	6,694,936.39
HEALTHCARE TRUST OF AME CL A	1,103,203.00	29,519,409.32	26.76	31.46	34,706,766.38
HEALTHEQUITY INC	35,251.00	1,247,503.98	35.39	42.45	1,496,404.95
HEALTHSOUTH CORP	57,861.00	2,333,410.15	40.33	42.81	2,477,029.41
HEALTHSTREAM INC	10,523.00	296,469.21	28.17	24.23	254,972.29
HEARTLAND EXPRESS INC	148,153.00	1,977,109.91	13.35	20.05	2,970,467.65
HEARTLAND FINANCIAL USA INC	14,677.00	532,752.18	36.30	49.95	733,116.15
HEICO CORP	3,852.00	264,019.16	68.54	87.20	335,894.40
HEIDRICK + STRUGGLES INTL	37,821.00	1,171,217.72	30.97	26.35	996,583.35
HELEN OF TROY LTD	32,030.00	1,819,880.54	56.82	94.20	3,017,226.00
HELIX ENERGY SOLUTIONS GROUP	263,377.00	3,857,726.79	14.65	7.77	2,046,439.29
HELMERICH + PAYNE	207,126.00	2,194,241.13	10.59	66.57	13,788,377.82
HENRY SCHEIN INC	134,017.00	5,045,422.39	37.65	169.97	22,778,869.49
HERBALIFE LTD	79,800.00	4,551,322.95	57.03	58.14	4,639,572.00
HERITAGE COMMERCE CORP	19,585.00	135,382.68	6.91	14.10	276,148.50
HERITAGE FINANCIAL CORP	16,429.00	253,907.97	15.45	24.75	406,617.75
HERITAGE OAKS BANCORP	37,608.00	296,585.63	7.89	13.35	502,066.80
HERMAN MILLER INC	137,749.00	2,418,460.24	17.56	31.55	4,345,980.95
HERSHA HOSPITALITY TRUST	56,591.00	1,421,874.69	25.13	25.64	1,450,993.24
HERSHA HOSPITALITY TRUST	33,253.00	692,692.69	20.83	18.79	624,823.87
HERSHA HOSPITALITY TRUST	60,875.00	1,516,730.09	24.92	25.14	1,530,397.50

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
HERSHA HOSPITALITY TRUST	33,773.00	800,886.27	23.71	24.69	833,855.37
HERSHEY CO/THE	232,662.00	5,322,761.23	22.88	109.25	25,418,323.50
HESKA CORP	2,363.00	248,079.56	104.99	104.98	248,067.74
HESS CORP	432,462.00	8,824,057.06	20.40	48.21	20,848,993.02
HEWLETT PACKARD ENTERPRIS	3,087,151.00	19,091,156.47	6.18	23.70	73,165,478.70
HEXCEL CORP	12,828.00	557,643.97	43.47	54.55	699,767.40
HFF INC CLASS A	42,932.00	1,106,049.65	25.76	27.67	1,187,928.44
HIBBETT SPORTS INC	93,068.00	2,221,987.88	23.87	29.50	2,745,506.00
HIGHWOODS PROPERTIES INC	501,637.00	23,065,402.75	45.98	49.13	24,645,425.81
HILL ROM HOLDINGS INC	126,404.00	4,108,534.32	32.50	70.60	8,924,122.40
HILLENBRAND INC	190,657.00	4,183,960.09	21.94	35.85	6,835,053.45
HILLTOP HOLDINGS INC	49,008.00	1,009,149.93	20.59	27.47	1,346,249.76
HILTON GRAND VACATIONS INC	118,861.00	2,883,301.03	24.26	28.66	3,406,556.26
HILTON WORLDWIDE HLDGS W/I	465,828.00	22,635,393.81	48.59	58.46	27,232,304.88
HMS HOLDINGS CORP	233,063.00	2,769,605.52	11.88	20.33	4,738,170.79
HNI CORP	77,944.00	1,875,549.02	24.06	46.09	3,592,438.96
HOLLYFRONTIER CORP	320,652.00	7,051,462.80	21.99	28.34	9,087,277.68
HOLOGIC INC	520,557.00	8,266,683.23	15.88	42.55	22,149,700.35
HOME BANCSHARES INC	198,778.00	1,845,574.79	9.28	27.07	5,380,920.46
HOME DEPOT INC	2,218,993.00	34,082,477.31	15.36	146.83	325,814,742.19
HOMESTREET INC	15,507.00	440,516.03	28.41	27.95	433,420.65
HONEYWELL INTERNATIONAL INC	1,386,935.00	26,805,689.28	19.33	124.87	173,186,573.45
HOOKER FURNITURE CORP	1,000.00	28,681.16	28.68	31.05	31,050.00
HOPE BANCORP INC	481,755.00	4,853,536.73	10.07	19.17	9,235,243.35
HORACE MANN EDUCATORS	133,556.00	1,820,984.95	13.63	41.05	5,482,473.80
HORIZON PHARMA PLC	68,847.00	1,052,894.17	15.29	14.78	1,017,558.66
HORMEL FOODS CORP	462,369.00	3,910,279.40	8.46	34.63	16,011,838.47

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
HORNBECK OFFSHORE SERVICES	81,803.00	2,760,907.13	33.75	4.43	362,387.29
HOSPITALITY PROPERTIES TRUST	303,000.00	9,113,947.31	30.08	31.53	9,553,590.00
HOST HOTELS + RESORTS INC	2,865,904.00	47,045,995.96	16.42	18.66	53,477,768.64
HP INC	3,582,702.00	25,150,485.48	7.02	17.88	64,058,711.76
HRG GROUP INC	10,400.00	201,207.76	19.35	19.32	200,928.00
HSN INC	56,962.00	1,055,247.67	18.53	37.10	2,113,290.20
HUB GROUP INC CL A	98,671.00	2,333,579.51	23.65	46.40	4,578,334.40
HUBBELL INC	81,070.00	3,310,825.54	40.84	120.05	9,732,453.50
HUDSON PACIFIC PROPERTIES IN	849,870.00	27,139,835.98	31.93	34.64	29,439,496.80
HUMANA INC	248,745.00	6,518,364.11	26.21	206.14	51,276,294.30
HUNT (JB) TRANSPRT SVCS INC	142,248.00	1,935,809.27	13.61	91.74	13,049,831.52
HUNTINGTON BANCSHARES INC	2,027,463.00	19,559,064.64	9.65	13.39	27,147,729.57
HUNTINGTON INGALLS INDUSTRIE	93,175.00	3,609,566.03	38.74	200.24	18,657,362.00
HUNTSMAN CORP	36,800.00	685,261.55	18.62	24.54	903,072.00
HURON CONSULTING GROUP INC	1,900.00	109,626.00	57.70	42.10	79,990.00
HYSTER YALE MATERIALS	4,419.00	271,617.17	61.47	56.39	249,187.41
IBERIABANK CORP	10,815.00	675,857.07	62.49	79.10	855,466.50
ICF INTERNATIONAL INC	1,600.00	55,682.08	34.80	41.30	66,080.00
ICONIX BRAND GROUP INC	122,036.00	2,349,462.81	19.25	7.52	917,710.72
ICU MEDICAL INC	30,596.00	1,105,692.80	36.14	152.70	4,672,009.20
IDACORP INC	92,369.00	2,949,556.35	31.93	82.96	7,662,932.24
IDEX CORP	104,655.00	3,924,034.16	37.49	93.51	9,786,289.05
IDEXX LABORATORIES INC	171,249.00	4,927,305.16	28.77	154.61	26,476,807.89
IDT CORP CLASS B	10,115.00	143,979.08	14.23	12.72	128,662.80
IES HOLDINGS INC	10,413.00	212,601.18	20.42	18.10	188,475.30
II VI INC	185,925.00	3,518,822.36	18.93	36.05	6,702,596.25
ILG INC	265,748.00	2,708,088.07	10.19	20.96	5,570,078.08

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
ILLINOIS TOOL WORKS	516,153.00	11,414,489.04	22.11	132.47	68,374,787.91
ILLUMINA INC	212,871.00	37,426,570.85	175.82	170.64	36,324,307.44
IMPAX LABORATORIES INC	116,982.00	4,038,796.49	34.52	12.65	1,479,822.30
IMPINJ INC	25,388.00	753,785.34	29.69	30.27	768,494.76
INC RESEARCH HOLDINGS INC A	1,100.00	51,215.56	46.56	45.85	50,435.00
INCYTE CORP	267,577.00	35,262,863.82	131.79	133.67	35,767,017.59
INDEPENDENT BANK CORP MICH	1,800.00	27,303.86	15.17	20.70	37,260.00
INDEPENDENT BANK CORP/MA	35,029.00	809,980.89	23.12	65.00	2,276,885.00
INDEPENDENT BANK GROUP INC	10,143.00	480,130.50	47.34	64.30	652,194.90
INFINITY PROPERTY + CASUALTY	36,355.00	1,470,691.88	40.45	95.50	3,471,902.50
INFRAEIT INC	3,500.00	60,241.65	17.21	18.00	63,000.00
INGERSOLL RAND PLC	452,532.00	17,712,423.63	39.14	81.32	36,799,902.24
INGEVITY CORP	102,216.00	2,057,839.73	20.13	60.85	6,219,843.60
INGLES MARKETS INC CLASS A	4,880.00	225,125.66	46.13	43.15	210,572.00
INGREDION INC	144,790.00	3,544,966.63	24.48	120.43	17,437,059.70
INNOFOS HOLDINGS INC	22,602.00	1,142,940.93	50.57	53.97	1,219,829.94
INNOSPEC INC	17,262.00	830,772.29	48.13	64.75	1,117,714.50
INNOVIVA INC	44,475.00	508,021.61	11.42	13.83	615,089.25
INOGEN INC	28,072.00	1,289,441.56	45.93	77.56	2,177,264.32
INPHI CORP	21,971.00	961,404.70	43.76	48.82	1,072,624.22
INSIGHT ENTERPRISES INC	126,615.00	2,267,230.43	17.91	41.09	5,202,610.35
INSPERITY INC	67,651.00	2,230,187.49	32.97	88.65	5,997,261.15
INSTALLED BUILDING PRODUCTS	11,393.00	320,674.27	28.15	52.75	600,980.75
INSTEEL INDUSTRIES INC	9,500.00	375,447.33	39.52	36.14	343,330.00
INTEGER HOLDINGS CORP	77,848.00	2,018,742.00	25.93	40.20	3,129,489.60
INTEGRA LIFESCIENCES HOLDING	104,764.00	1,735,659.14	16.57	42.13	4,413,707.32
INTEGRATED DEVICE TECH INC	299,628.00	6,583,741.18	21.97	23.67	7,092,194.76

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
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DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
INTEL CORP	8,681,705.00	63,579,469.30	7.32	36.07	313,149,099.35
INTER PARFUMS INC	7,675.00	168,261.19	21.92	36.55	280,521.25
INTERACTIVE BROKERS GRO CL A	51,337.00	1,458,593.40	28.41	34.72	1,782,420.64
INTERCONTINENTAL EXCHANGE IN	1,054,880.00	46,265,331.79	43.86	59.87	63,155,665.60
INTERDIGITAL INC	29,100.00	1,724,504.59	59.26	86.30	2,511,330.00
INTERFACE INC	174,507.00	1,982,655.41	11.36	19.05	3,324,358.35
INTERNATIONAL BANCSHARES CRP	93,238.00	1,604,939.24	17.21	35.40	3,300,625.20
INTERNATIONAL GAME TECHNOLOG	19,650.00	444,504.99	22.62	23.70	465,705.00
INTERNATIONAL PAPER CO	1,023,787.00	35,821,156.23	34.99	50.78	51,987,903.86
INTERPUBLIC GROUP OF COS INC	708,986.00	20,059,048.47	28.29	24.57	17,419,786.02
INTL BUSINESS MACHINES CORP	1,543,472.00	56,372,161.67	36.52	174.14	268,780,214.08
INTL FCSTONE INC	32,329.00	1,089,165.02	33.69	37.96	1,227,208.84
INTL FLAVORS + FRAGRANCES	126,825.00	2,601,912.93	20.52	132.53	16,808,117.25
INTL SPEEDWAY CORP CL A	52,813.00	2,021,278.67	38.27	36.95	1,951,440.35
INTREXON CORP	336,607.00	10,082,048.62	29.95	19.82	6,671,550.74
INTUIT INC	423,745.00	9,270,519.76	21.88	115.99	49,150,182.55
INTUITIVE SURGICAL INC	64,183.00	13,046,415.47	203.27	766.47	49,194,344.01
INVACARE CORP	75,964.00	3,066,363.17	40.37	11.90	903,971.60
INVESCO LTD	673,181.00	9,038,884.89	13.43	30.63	20,619,534.03
INVESTMENT TECHNOLOGY GROUP	111,328.00	1,359,811.08	12.21	20.25	2,254,392.00
INVITATION HOMES INC	516,003.00	10,450,898.05	20.25	21.83	11,264,345.49
IPG PHOTONICS CORP	41,400.00	3,954,835.78	95.53	120.70	4,996,980.00
IRIDIUM COMMUNICATIONS INC	60,402.00	541,093.82	8.96	9.65	582,879.30
IROBOT CORP	50,554.00	1,805,884.21	35.72	66.14	3,343,641.56
IRON MOUNTAIN INC	332,034.00	6,109,855.10	18.40	35.67	11,843,652.78
ISHARES CORE S+P SMALL CAP ETF	16,200.00	1,103,775.77	68.13	69.16	1,120,392.00
ISHARES RUSSELL MID CAP VALUE	20,300.00	1,497,431.99	73.77	82.99	1,684,697.00

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
ISLE OF CAPRI CASINOS	2,200.00	39,633.93	18.02	26.36	57,992.00
ISRAMCO INC	100.00	11,075.50	110.76	117.15	11,715.00
ISTAR INC	46,675.00	643,361.40	13.78	11.80	550,765.00
ITRON INC	104,487.00	4,187,214.16	40.07	60.70	6,342,360.90
ITT INC	154,734.00	776,234.15	5.02	41.02	6,347,188.68
IXIA	47,328.00	802,036.81	16.95	19.65	929,995.20
J + J SNACK FOODS CORP	52,670.00	1,397,784.09	26.54	135.56	7,139,945.20
J.C. PENNEY CO INC	371,112.00	6,660,232.86	17.95	6.16	2,286,049.92
J2 GLOBAL INC	100,612.00	2,069,995.73	20.57	83.91	8,442,352.92
JABIL CIRCUIT INC	394,191.00	4,842,044.92	12.28	28.92	11,400,003.72
JACK HENRY + ASSOCIATES INC	134,841.00	2,763,236.27	20.49	93.10	12,553,697.10
JACK IN THE BOX INC	77,179.00	1,588,032.18	20.58	101.72	7,850,647.88
JACOBS ENGINEERING GROUP INC	222,282.00	15,327,814.27	68.96	55.28	12,287,748.96
JAMES RIVER GROUP HOLDINGS L	19,250.00	623,096.18	32.37	42.86	825,055.00
JANUS CAPITAL GROUP INC	320,920.00	8,438,597.39	26.30	13.20	4,236,144.00
JETBLUE AIRWAYS CORP	441,256.00	4,601,621.01	10.43	20.61	9,094,286.16
JM SMUCKER CO/THE	190,185.00	7,780,189.25	40.91	131.08	24,929,449.80
JOHN B. SANFILIPPO + SON INC	3,968.00	276,978.59	69.80	73.19	290,417.92
JOHN BEAN TECHNOLOGIES CORP	89,796.00	1,026,150.04	11.43	87.95	7,897,558.20
JOHNSON + JOHNSON	5,003,386.00	112,490,694.03	22.48	124.55	623,171,726.30
JOHNSON CONTROLS INTERNATION	1,665,956.00	57,437,370.76	34.48	42.12	70,170,066.72
JOHNSON OUTDOORS INC A	400.00	13,609.24	34.02	36.50	14,600.00
JONES LANG LASALLE INC	82,905.00	5,770,443.65	69.60	111.45	9,239,762.25
JOY GLOBAL INC	161,522.00	9,148,886.89	56.64	28.25	4,562,996.50
JPMORGAN CHASE + CO	6,590,363.00	132,025,103.04	20.03	87.84	578,897,485.92
JUNIPER NETWORKS INC	704,694.00	16,442,057.96	23.33	27.83	19,611,634.02
K12 INC	19,882.00	308,415.35	15.51	19.15	380,740.30

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
KADANT INC	6,788.00	301,661.05	44.44	59.35	402,867.80
KAISER ALUMINUM CORP	15,298.00	835,690.00	54.63	79.90	1,222,310.20
KAMAN CORP	67,419.00	1,187,984.40	17.62	48.13	3,244,876.47
KANSAS CITY SOUTHERN	172,512.00	9,425,867.35	54.64	85.76	14,794,629.12
KAPSTONE PAPER AND PACKAGING	140,959.00	1,689,340.76	11.98	23.10	3,256,152.90
KATE SPADE + CO	240,905.00	2,316,127.65	9.61	23.23	5,596,223.15
KB HOME	190,546.00	5,075,226.54	26.64	19.88	3,788,054.48
KBR INC	625,944.00	15,217,410.58	24.31	15.03	9,407,938.32
KCG HOLDINGS INC CL A	40,389.00	598,635.95	14.82	17.83	720,135.87
KELLOGG CO	371,931.00	6,315,453.46	16.98	72.61	27,005,909.91
KELLY SERVICES INC A	70,006.00	1,642,455.42	23.46	21.86	1,530,331.16
KEMPER CORP	82,842.00	2,082,374.25	25.14	39.90	3,305,395.80
KENNAMETAL INC	177,199.00	5,714,601.96	32.25	39.23	6,951,516.77
KEYCORP	2,014,034.00	36,792,284.46	18.27	17.78	35,809,524.52
KEYSIGHT TECHNOLOGIES IN	305,402.00	2,177,496.48	7.13	36.14	11,037,228.28
KFORCE INC	17,029.00	351,967.69	20.67	23.75	404,438.75
KILROY REALTY CORP	586,626.00	35,720,791.20	60.89	72.08	42,284,002.08
KILROY REALTY CORP	57,376.00	1,435,553.63	25.02	25.69	1,473,989.44
KIMBALL INTERNATIONAL B	3,300.00	43,735.55	13.25	16.50	54,450.00
KIMBERLY CLARK CORP	560,277.00	11,435,529.06	20.41	131.63	73,749,261.51
KIMCO REALTY CORP	2,109,767.00	52,466,538.31	24.87	22.09	46,604,753.03
KIMCO REALTY CORP	78,000.00	1,887,690.00	24.20	25.30	1,973,400.00
KIMCO REALTY CORP	40,030.00	987,971.10	24.68	24.94	998,348.20
KIMCO REALTY CORP	112,319.00	2,702,061.32	24.06	25.18	2,828,192.42
KINDER MORGAN INC	3,165,815.00	106,904,501.16	33.77	21.74	68,824,818.10
KINDRED HEALTHCARE INC	178,296.00	3,159,191.95	17.72	8.35	1,488,771.60
KIRBY CORP	102,460.00	2,827,554.58	27.60	70.55	7,228,553.00

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
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DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
KIRKLAND S INC	6,787.00	99,985.76	14.73	12.40	84,158.80
KITE REALTY GROUP TRUST	228,935.00	6,760,128.58	29.53	21.50	4,922,102.50
KLA TENCOR CORP	258,004.00	8,298,092.81	32.16	95.07	24,528,440.28
KLX INC	94,900.00	1,695,751.14	17.87	44.70	4,242,030.00
KMG CHEMICALS INC	800.00	22,295.04	27.87	46.07	36,856.00
KNIGHT TRANSPORTATION INC	173,233.00	2,368,648.55	13.67	31.35	5,430,854.55
KNOLL INC	4,300.00	92,919.56	21.61	23.81	102,383.00
KNOWLES CORP	169,531.00	636,984.40	3.76	18.95	3,212,612.45
KOHL'S CORP	339,225.00	8,384,985.73	24.72	39.81	13,504,547.25
KOPIN CORP	182,239.00	2,024,318.35	11.11	4.10	747,179.90
KOPPERS HOLDINGS INC	63,566.00	2,366,679.56	37.23	42.35	2,692,020.10
KORN/FERRY INTERNATIONAL	108,167.00	1,939,585.70	17.93	31.49	3,406,178.83
KRAFT HEINZ CO/THE	1,103,926.00	19,163,298.54	17.36	90.81	100,247,520.06
KRATON CORP	54,806.00	1,635,015.31	29.83	30.92	1,694,601.52
KROGER CO	1,778,104.00	12,127,142.94	6.82	29.49	52,436,286.96
KULICKE + SOFFA INDUSTRIES	216,429.00	2,648,237.32	12.24	20.32	4,397,837.28
L BRANDS INC	389,406.00	3,788,849.48	9.73	47.10	18,341,022.60
L3 TECHNOLOGIES INC	138,565.00	7,547,732.71	54.47	165.29	22,903,408.85
LA QUINTA HOLDINGS INC	85,135.00	1,209,708.92	14.21	13.52	1,151,025.20
LA Z BOY INC	156,169.00	2,137,486.65	13.69	27.00	4,216,563.00
LABORATORY CRP OF AMER HLDGS	313,077.00	30,062,858.21	96.02	143.47	44,917,157.19
LAM RESEARCH CORP	312,466.00	9,749,445.15	31.20	128.36	40,108,135.76
LAMAR ADVERTISING CO A	159,109.00	7,741,863.65	48.66	74.74	11,891,806.66
LAMB WESTON HOLDINGS INC	226,408.00	2,465,197.94	10.89	42.06	9,522,720.48
LANCASTER COLONY CORP	34,225.00	1,263,498.44	36.92	128.84	4,409,549.00
LANDAUER INC	21,652.00	1,250,303.05	57.75	48.75	1,055,535.00
LANDSTAR SYSTEM INC	73,581.00	2,126,748.54	28.90	85.65	6,302,212.65



**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
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DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
LANNETT CO INC	62,568.00	2,673,634.96	42.73	22.35	1,398,394.80
LAS VEGAS SANDS CORP	182,352.00	9,826,028.12	53.88	57.07	10,406,828.64
LASALLE HOTEL PROPERTIES	389,558.00	10,120,076.80	25.98	28.95	11,277,704.10
LASALLE HOTEL PROPERTIES	17,522.00	444,625.84	25.38	25.36	444,357.92
LASALLE HOTEL PROPERTIES	130,002.00	3,250,050.00	25.00	24.60	3,198,049.20
LAZARD LTD CL A	11,200.00	581,376.58	51.91	45.99	515,088.00
LCI INDUSTRIES	85,097.00	3,143,768.72	36.94	99.80	8,492,680.60
LEAR CORP	20,400.00	2,424,425.07	118.84	141.58	2,888,232.00
LEGACYTEXAS FINANCIAL GROUP	40,124.00	892,579.40	22.25	39.90	1,600,947.60
LEGG MASON INC	193,675.00	5,845,589.73	30.18	36.11	6,993,604.25
LEGGETT + PLATT INC	230,762.00	1,779,802.79	7.71	50.32	11,611,943.84
LEIDOS HOLDINGS INC	152,040.00	8,984,679.90	59.09	51.14	7,775,325.60
LENDINGTREE INC	23,431.00	2,435,383.39	103.94	125.35	2,937,075.85
LENNAR CORP B SHS	37,000.00	1,221,365.82	33.01	41.80	1,546,600.00
LENNAR CORP A	351,897.00	5,566,835.11	15.82	51.19	18,013,607.43
LENNOX INTERNATIONAL INC	74,538.00	2,606,861.82	34.97	167.30	12,470,207.40
LEUCADIA NATIONAL CORP	614,794.00	11,762,370.45	19.13	26.00	15,984,644.00
LEVEL 3 COMMUNICATIONS INC	483,881.00	18,640,746.82	38.52	57.22	27,687,670.82
LEXINGTON REALTY TRUST	645,791.00	7,798,870.30	12.08	9.98	6,444,994.18
LGI HOMES INC	31,514.00	999,313.54	31.71	33.91	1,068,639.74
LHC GROUP INC	41,156.00	1,092,601.79	26.55	53.90	2,218,308.40
LIBERTY INTERACTIVE CORP Q A	70,000.00	1,050,140.29	15.00	20.02	1,401,400.00
LIBERTY MEDIA COR SIRIUSXM A	5,956.00	170,633.04	28.65	38.92	231,807.52
LIBERTY MEDIA CORP LIBERTY A	2,000.00	60,272.80	30.14	32.70	65,400.00
LIBERTY PROPERTY TRUST	271,650.00	8,966,430.79	33.01	38.55	10,472,107.50
LIFE STORAGE INC	141,039.00	8,890,160.63	63.03	82.12	11,582,122.68
LIFEPOINT HEALTH INC	90,025.00	1,732,115.44	19.24	65.50	5,896,637.50

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
LIGAND PHARMACEUTICALS	47,192.00	3,599,868.67	76.28	105.84	4,994,801.28
LINCOLN ELECTRIC HOLDINGS	98,124.00	3,575,574.81	36.44	86.86	8,523,050.64
LINCOLN NATIONAL CORP	463,792.00	7,794,066.69	16.81	65.45	30,355,186.40
LINDSAY CORP	34,691.00	526,623.25	15.18	88.12	3,056,970.92
LIQUIDITY SERVICES INC	63,893.00	1,764,848.40	27.62	8.00	511,144.00
LITHIA MOTORS INC CL A	76,771.00	2,344,008.60	30.53	85.65	6,575,436.15
LITTELFUSE INC	41,374.00	1,473,069.34	35.60	159.91	6,616,116.34
LIVANOVA PLC	59,156.00	1,490,534.89	25.20	49.01	2,899,235.56
LIVE NATION ENTERTAINMENT IN	324,157.00	5,498,107.92	16.96	30.37	9,844,648.09
LIVEPERSON INC	125,872.00	1,507,148.59	11.97	6.85	862,223.20
LKQ CORP	618,431.00	6,792,586.91	10.98	29.27	18,101,475.37
LOCKHEED MARTIN CORP	453,296.00	18,297,545.35	40.37	267.60	121,302,009.60
LOEWS CORP	476,530.00	11,214,190.50	23.53	46.77	22,287,308.10
LOGMEIN INC	72,855.00	1,885,533.77	25.88	97.50	7,103,362.50
LOUISIANA PACIFIC CORP	541,032.00	9,322,023.91	17.23	24.82	13,428,414.24
LOWE S COS INC	1,863,467.00	31,226,030.96	16.76	82.21	153,195,622.07
LPL FINANCIAL HOLDINGS INC	12,287.00	499,139.72	40.62	39.83	489,391.21
LSB INDUSTRIES INC	39,582.00	1,417,511.64	35.81	9.38	371,279.16
LSC COMMUNICATIONS INC	66,947.00	2,375,705.82	35.49	25.16	1,684,386.52
LTC PROPERTIES INC	113,204.00	2,988,048.62	26.40	47.90	5,422,471.60
LUBY S INC	20,769.00	97,067.06	4.67	3.11	64,591.59
LUMBER LIQUIDATORS HOLDINGS	38,885.00	1,105,430.73	28.43	20.99	816,196.15
LUMENTUM HOLDINGS INC	142,783.00	5,601,586.17	39.23	53.35	7,617,473.05
LUMINEX CORP	32,734.00	783,013.35	23.92	18.37	601,323.58
LUMOS NETWORKS CORP	29,056.00	395,150.83	13.60	17.70	514,291.20
LYDALL INC	65,471.00	810,077.37	12.37	53.60	3,509,245.60
LYONDELLBASELL INDU CL A	648,422.00	35,793,550.38	55.20	91.19	59,129,602.18

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
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DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
M + T BANK CORP	274,930.00	26,865,801.44	97.72	154.73	42,539,918.90
M/I HOMES INC	69,011.00	2,230,197.39	32.32	24.50	1,690,769.50
MACERICH CO/THE	205,233.00	11,403,314.93	55.56	64.40	13,217,005.20
MACK CALI REALTY CORP	150,070.00	4,583,010.89	30.54	26.94	4,042,885.80
MACOM TECHNOLOGY SOLUTIONS H	14,748.00	674,154.73	45.71	48.30	712,328.40
MACY S INC	523,991.00	10,219,926.37	19.50	29.64	15,531,093.24
MAGELLAN HEALTH INC	76,814.00	3,335,897.20	43.43	69.05	5,304,006.70
MAIDEN HOLDINGS LTD	95,723.00	1,482,833.46	15.49	14.00	1,340,122.00
MALIBU BOATS INC A	1,600.00	27,918.56	17.45	22.45	35,920.00
MALLINCKRODT PLC	259,248.00	9,051,500.24	34.91	44.57	11,554,683.36
MANHATTAN ASSOCIATES INC	130,404.00	712,800.47	5.47	52.05	6,787,528.20
MANPOWERGROUP INC	115,997.00	4,241,604.97	36.57	102.57	11,897,812.29
MANTECH INTERNATIONAL CORP A	73,814.00	2,203,943.76	29.86	34.63	2,556,178.82
MARATHON OIL CORP	1,322,024.00	12,328,258.02	9.33	15.80	20,887,979.20
MARATHON PETROLEUM CORP	1,691,035.00	43,921,193.82	25.97	50.54	85,464,908.90
MARCUS + MILLICHAP INC	7,036.00	197,610.51	28.09	24.58	172,944.88
MARCUS CORPORATION	70,082.00	1,231,926.72	17.58	32.10	2,249,632.20
MARINEMAX INC	90,306.00	1,188,784.31	13.16	21.65	1,955,124.90
MARKEL CORP	2,872.00	1,592,659.90	554.55	975.86	2,802,669.92
MARKETAXESS HOLDINGS INC	45,014.00	2,198,236.68	48.83	187.49	8,439,674.86
MARRIOTT INTERNATIONAL CL A	526,942.00	7,059,022.09	13.40	94.18	49,627,397.56
MARRIOTT VACATIONS WORLD	81,994.00	1,501,958.36	18.32	99.93	8,193,660.42
MARSH + MCLENNAN COS	815,745.00	13,016,910.77	15.96	73.89	60,275,398.05
MARTEN TRANSPORT LTD	19,583.00	426,720.63	21.79	23.45	459,221.35
MARTIN MARIETTA MATERIALS	211,917.00	30,665,827.26	144.71	218.25	46,250,885.25
MARVELL TECHNOLOGY GROUP LTD	106,342.00	1,558,984.76	14.66	15.26	1,622,778.92
MASCO CORP	592,676.00	7,499,861.44	12.65	33.99	20,145,057.24

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**DOMESTIC EQUITY HOLDINGS**  
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DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
MASIMO CORP	100,107.00	3,322,977.22	33.19	93.26	9,335,978.82
MASTEC INC	40,590.00	1,101,059.70	27.13	40.05	1,625,629.50
MASTERCARD INC A	1,725,241.00	41,762,328.40	24.21	112.47	194,037,855.27
MATADOR RESOURCES CO	35,499.00	727,800.44	20.50	23.79	844,521.21
MATERION CORP	84,218.00	2,253,610.80	26.76	33.55	2,825,513.90
MATRIX SERVICE CO	95,490.00	2,095,324.74	21.94	16.50	1,575,585.00
MATSON INC	86,685.00	2,179,954.02	25.15	31.76	2,753,115.60
MATTEL INC	644,936.00	7,109,332.33	11.02	25.61	16,516,810.96
MATTHEWS INTL CORP CLASS A	68,495.00	3,351,948.25	48.94	67.65	4,633,686.75
MAXIMUS INC	140,070.00	1,642,736.33	11.73	62.20	8,712,354.00
MCCORMICK + CO NON VTG SHRS	181,736.00	6,751,226.35	37.15	97.55	17,728,346.80
MCDONALD S CORP	1,438,957.00	18,577,274.00	12.91	129.61	186,503,216.77
MCGRATH RENTCORP	11,062.00	361,387.56	32.67	33.57	371,351.34
MCKESSON CORP	373,554.00	9,606,953.09	25.72	148.26	55,383,116.04
MDC HOLDINGS INC	107,339.00	4,665,713.10	43.47	30.05	3,225,536.95
MDU RESOURCES GROUP INC	421,512.00	11,005,159.93	26.11	27.37	11,536,783.44
MEAD JOHNSON NUTRITION CO	298,814.00	13,919,758.00	46.58	89.08	26,618,351.12
MEDEQUITIES REALTY TRUST INC	1,800.00	20,717.64	11.51	11.21	20,178.00
MEDICAL PROPERTIES TRUST INC	476,703.00	6,377,417.92	13.38	12.89	6,144,701.67
MEDICINES COMPANY	413,968.00	15,098,852.76	36.47	48.90	20,243,035.20
MEDIDATA SOLUTIONS INC	67,265.00	1,125,196.89	16.73	57.69	3,880,517.85
MEDIFAST INC	12,050.00	322,061.59	26.73	44.37	534,658.50
MEDNAX INC	174,926.00	3,363,312.55	19.23	69.38	12,136,365.88
MEDTRONIC PLC	2,543,115.00	61,193,711.79	24.06	80.56	204,873,344.40
MEET GROUP INC	38,800.00	192,098.80	4.95	5.89	228,532.00
MERCANTILE BANK CORP	1,400.00	31,442.79	22.46	34.40	48,160.00
MERCK + CO. INC.	5,128,541.00	76,491,529.85	14.91	63.54	325,867,495.14

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
MERCURY GENERAL CORP	61,134.00	3,088,101.80	50.51	60.99	3,728,562.66
MERCURY SYSTEMS INC	68,886.00	1,635,610.69	23.74	39.05	2,689,998.30
MEREDITH CORP	92,357.00	1,578,605.57	17.09	64.60	5,966,262.20
MERIDIAN BIOSCIENCE INC	155,188.00	3,814,646.31	24.58	13.80	2,141,594.40
MERIT MEDICAL SYSTEMS INC	90,333.00	1,227,558.77	13.59	28.90	2,610,623.70
MERITAGE HOMES CORP	93,912.00	3,690,483.69	39.30	36.80	3,455,961.60
MERITOR INC	7,300.00	94,637.24	12.96	17.13	125,049.00
META FINANCIAL GROUP INC	700.00	35,274.72	50.39	88.50	61,950.00
METHODE ELECTRONICS INC	115,646.00	1,547,764.34	13.38	45.60	5,273,457.60
METLIFE INC	2,082,291.00	67,715,674.75	32.52	52.82	109,986,610.62
METTLER TOLEDO INTERNATIONAL	43,981.00	5,349,311.35	121.63	478.91	21,062,940.71
MGIC INVESTMENT CORP	53,405.00	343,208.48	6.43	10.13	540,992.65
MGM RESORTS INTERNATIONAL	116,353.00	3,097,031.97	26.62	27.40	3,188,072.20
MICHAEL KORS HOLDINGS LTD	320,249.00	24,790,903.38	77.41	38.11	12,204,689.39
MICHAELS COS INC/THE	8,200.00	220,315.70	26.87	22.39	183,598.00
MICROCHIP TECHNOLOGY INC	421,639.00	7,570,643.60	17.96	73.78	31,108,525.42
MICRON TECHNOLOGY INC	1,823,659.00	32,492,932.45	17.82	28.90	52,703,745.10
MICROSEMI CORP	212,483.00	3,856,807.95	18.15	51.53	10,949,248.99
MICROSOFT CORP	14,316,179.00	286,399,279.22	20.01	65.86	942,863,548.94
MICROSTRATEGY INC CL A	10,859.00	1,133,909.16	104.42	187.80	2,039,320.20
MID AMERICA APARTMENT COMM	231,997.00	14,682,214.81	63.29	101.74	23,603,374.78
MIDDLESEX WATER CO	1,400.00	49,805.70	35.58	36.95	51,730.00
MIDLAND STATES BANCORP INC	200.00	6,802.00	34.01	34.39	6,878.00
MIMEDX GROUP INC	138,645.00	1,487,415.60	10.73	9.53	1,321,286.85
MINERALS TECHNOLOGIES INC	73,940.00	2,607,849.17	35.27	76.60	5,663,804.00
MISTRAS GROUP INC	1,500.00	31,026.50	20.68	21.38	32,070.00
MKS INSTRUMENTS INC	152,370.00	4,123,557.52	27.06	68.75	10,475,437.50

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
MOBILE MINI INC	103,721.00	1,779,533.46	17.16	30.50	3,163,490.50
MODINE MANUFACTURING CO	11,967.00	185,568.68	15.51	12.20	145,997.40
MOELIS + CO CLASS A	12,031.00	356,260.39	29.61	38.50	463,193.50
MOHAWK INDUSTRIES INC	120,550.00	9,508,056.87	78.87	229.49	27,665,019.50
MOLINA HEALTHCARE INC	71,694.00	2,164,742.56	30.19	45.60	3,269,246.40
MOLSON COORS BREWING CO B	320,608.00	8,637,302.25	26.94	95.71	30,685,391.68
MOMENTA PHARMACEUTICALS INC	93,675.00	1,624,504.18	17.34	13.35	1,250,561.25
MONARCH CASINO + RESORT INC	36,893.00	521,140.67	14.13	29.54	1,089,819.22
MONDELEZ INTERNATIONAL INC A	2,781,910.00	21,056,134.61	7.57	43.08	119,844,682.80
MONMOUTH REIT	42,500.00	1,062,500.00	25.00	25.38	1,078,650.00
MONMOUTH REIT	171,467.00	4,224,837.32	24.64	24.89	4,267,813.63
MONOLITHIC POWER SYSTEMS INC	22,749.00	569,669.62	25.04	92.10	2,095,182.90
MONOTYPE IMAGING HOLDINGS IN	25,678.00	375,401.29	14.62	20.10	516,127.80
MONRO MUFFLER BRAKE INC	35,768.00	1,251,412.69	34.99	52.10	1,863,512.80
MONSANTO CO	772,034.00	22,990,141.42	29.78	113.20	87,394,248.80
MONSTER BEVERAGE CORP	747,837.00	6,782,096.05	9.07	46.17	34,527,634.29
MOODY S CORP	254,388.00	1,651,688.06	6.49	112.04	28,501,631.52
MOOG INC CLASS A	88,875.00	2,478,804.25	27.89	67.35	5,985,731.25
MORGAN STANLEY	2,764,579.00	51,199,088.13	18.52	42.84	118,434,564.36
MORNINGSTAR INC	4,800.00	399,171.17	83.16	78.60	377,280.00
MOSAIC CO/THE	561,348.00	31,131,183.53	55.46	29.18	16,380,134.64
MOTORCAR PARTS OF AMERICA IN	7,450.00	257,909.44	34.62	30.73	228,938.50
MOTOROLA SOLUTIONS INC	264,058.00	11,268,419.60	42.67	86.22	22,767,080.76
MOVADO GROUP INC	68,601.00	1,846,642.30	26.92	24.95	1,711,594.95
MSA SAFETY INC	48,234.00	1,814,517.08	37.62	70.69	3,409,661.46
MSC INDUSTRIAL DIRECT CO A	100,177.00	6,055,980.04	60.45	102.76	10,294,188.52
MSCI INC	199,224.00	7,462,382.48	37.46	97.19	19,362,580.56

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
MTS SYSTEMS CORP	37,594.00	1,406,764.34	37.42	55.05	2,069,549.70
MUELLER INDUSTRIES INC	156,072.00	985,378.31	6.31	34.23	5,342,344.56
MUELLER INDUSTRIES INC	600.00	600.00	1.00	0.99	595.50
MULTI COLOR CORP	5,272.00	320,247.64	60.75	71.00	374,312.00
MURPHY OIL CORP	294,017.00	11,543,863.50	39.26	28.59	8,405,946.03
MURPHY USA INC	201,293.00	10,328,906.13	51.31	73.42	14,778,932.06
MYERS INDUSTRIES INC	74,828.00	857,194.24	11.46	15.85	1,186,023.80
MYLAN NV	738,883.00	9,980,264.94	13.51	38.99	28,809,048.17
MYR GROUP INC/DELAWARE	19,325.00	520,879.20	26.95	41.00	792,325.00
MYRIAD GENETICS INC	26,200.00	447,992.76	17.10	19.20	503,040.00
N B T BANCORP INC	47,315.00	1,075,133.19	22.72	37.07	1,753,967.05
NABORS INDUSTRIES LTD	472,501.00	6,109,067.56	12.93	13.07	6,175,588.07
NACCO INDUSTRIES CL A	400.00	26,530.69	66.33	69.80	27,920.00
NANOMETRICS INC	15,125.00	253,882.63	16.79	30.46	460,707.50
NASDAQ INC	211,144.00	4,925,984.38	23.33	69.45	14,663,950.80
NATIONAL BANK HOLD CL A	10,120.00	304,698.02	30.11	32.50	328,900.00
NATIONAL CINEMEDIA INC	14,967.00	240,056.92	16.04	12.63	189,033.21
NATIONAL FUEL GAS CO	132,739.00	3,730,352.97	28.10	59.62	7,913,899.18
NATIONAL GENERAL HLDGS	23,400.00	555,300.51	23.73	23.76	555,984.00
NATIONAL INSTRUMENTS CORP	168,595.00	2,693,325.64	15.98	32.56	5,489,453.20
NATIONAL OILWELL VARCO INC	632,129.00	15,864,276.72	25.10	40.09	25,342,051.61
NATIONAL PRESTO INDS INC	11,176.00	595,347.09	53.27	102.20	1,142,187.20
NATIONAL RETAIL PROP INC	297,940.00	7,103,784.06	23.84	23.19	6,909,228.60
NATIONAL RETAIL PROPERTIES	287,923.00	6,437,165.05	22.36	43.62	12,559,201.26
NATIONAL STORAGE AFFILIATES	18,125.00	322,093.79	17.77	23.90	433,187.50
NATIONAL WESTERN LIFE GROU A	200.00	49,100.46	245.50	304.16	60,832.00
NATIONSTAR MORTGAGE HOLDINGS	5,900.00	107,020.22	18.14	15.76	92,984.00

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
NATL HEALTH INVESTORS INC	3,300.00	207,669.47	62.93	72.63	239,679.00
NATL RETAIL PROPERTIES	149,883.00	3,583,030.56	23.91	25.00	3,747,075.00
NATURAL GAS SERVICES GROUP	1,100.00	26,786.54	24.35	26.05	28,655.00
NATURAL HEALTH TRENDS CORP	600.00	20,464.98	34.11	28.90	17,340.00
NATUS MEDICAL INC	95,522.00	2,327,584.58	24.37	39.25	3,749,238.50
NAUTILUS INC	18,692.00	396,204.45	21.20	18.25	341,129.00
NAVIENT CORP	589,847.00	4,791,957.54	8.12	14.76	8,706,141.72
NAVIGANT CONSULTING INC	126,335.00	2,088,649.07	16.53	22.86	2,888,018.10
NAVIGATORS GROUP INC	70,922.00	2,050,800.14	28.92	54.30	3,851,064.60
NCI BUILDING SYSTEMS INC	13,980.00	225,121.34	16.10	17.15	239,757.00
NCR CORPORATION	255,166.00	2,450,725.44	9.60	45.68	11,655,982.88
NEENAH PAPER INC	61,879.00	965,451.28	15.60	74.70	4,622,361.30
NEKTAR THERAPEUTICS	256,024.00	3,696,690.50	14.44	23.47	6,008,883.28
NEOGEN CORP	43,218.00	1,214,098.56	28.09	65.55	2,832,939.90
NESTLE SA SPONS ADR	53,215.00	3,974,197.31	74.68	76.90	4,092,233.50
NETAPP INC	456,487.00	6,318,214.04	13.84	41.85	19,103,980.95
NETFLIX INC	726,760.00	8,459,308.95	11.64	147.81	107,422,395.60
NETGEAR INC	88,046.00	2,433,985.78	27.64	49.55	4,362,679.30
NETSCOUT SYSTEMS INC	135,421.00	1,637,880.18	12.09	37.95	5,139,226.95
NEUSTAR INC CLASS A	120,311.00	2,886,347.09	23.99	33.15	3,988,309.65
NEW JERSEY RESOURCES CORP	175,164.00	2,378,175.82	13.58	39.60	6,936,494.40
NEW MEDIA INVESTMENT GROUP	34,515.00	550,268.74	15.94	14.21	490,458.15
NEW MOUNTAIN FINANCE CORP	22,279.00	317,746.28	14.26	14.90	331,957.10
NEW YORK COMMUNITY BANCORP	822,590.00	1,928,915.81	2.34	13.97	11,491,582.30
NEW YORK TIMES CO A	269,516.00	3,960,433.87	14.69	14.40	3,881,030.40
NEWELL BRANDS INC	1,232,464.00	40,108,343.30	32.54	47.17	58,135,326.88
NEWFIELD EXPLORATION CO	362,931.00	7,510,841.33	20.69	36.91	13,395,783.21



**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
NEWMARKET CORP	17,902.00	1,298,886.58	72.56	453.23	8,113,723.46
NEWMONT MINING CORP	948,309.00	31,087,537.13	32.78	32.96	31,256,264.64
NEWPARK RESOURCES INC	39,400.00	494,667.00	12.56	8.10	319,140.00
NEWS CORP CLASS A	914,093.00	5,948,649.28	6.51	13.00	11,883,209.00
NEWS CORP CLASS B	25,426.00	335,763.78	13.21	13.50	343,251.00
NEXSTAR MEDIA GROUP INC	5,445.00	356,888.48	65.54	70.15	381,966.75
NEXTERA ENERGY INC	859,604.00	27,082,656.96	31.51	128.37	110,347,365.48
NIC INC	36,200.00	598,690.22	16.54	20.20	731,240.00
NIELSEN HOLDINGS PLC	479,037.00	18,471,488.48	38.56	41.31	19,789,018.47
NIKE INC CL B	2,354,344.00	16,112,175.80	6.84	55.73	131,207,591.12
NISOURCE INC	569,417.00	3,395,038.02	5.96	23.79	13,546,430.43
NMI HOLDINGS INC CLASS A	4,400.00	43,886.48	9.97	11.40	50,160.00
NOBLE CORP PLC	415,400.00	13,805,738.07	33.23	6.19	2,571,326.00
NOBLE ENERGY INC	691,419.00	10,228,170.69	14.79	34.34	23,743,328.46
NORDSON CORP	91,296.00	3,115,195.94	34.12	122.84	11,214,800.64
NORDSTROM INC	206,065.00	2,097,412.42	10.18	46.57	9,596,447.05
NORFOLK SOUTHERN CORP	498,669.00	9,000,291.00	18.05	111.97	55,835,967.93
NORTHERN OIL AND GAS INC	182,610.00	3,286,564.03	18.00	2.60	474,786.00
NORTHERN TRUST CORP	359,102.00	17,212,045.63	47.93	86.58	31,091,051.16
NORTHFIELD BANCORP INC	28,749.00	448,789.23	15.61	18.02	518,056.98
NORTHROP GRUMMAN CORP	341,519.00	16,261,017.84	47.61	237.84	81,226,878.96
NORTHWEST BANCSHARES INC	42,982.00	540,674.57	12.58	16.84	723,816.88
NORTHWEST NATURAL GAS CO	80,011.00	2,763,784.25	34.54	59.10	4,728,650.10
NORTHWESTERN CORP	50,300.00	2,701,303.09	53.70	58.70	2,952,610.00
NOW INC	183,762.00	2,075,825.84	11.30	16.96	3,116,603.52
NRG ENERGY INC	584,490.00	12,629,301.77	21.61	18.70	10,929,963.00
NU SKIN ENTERPRISES INC A	7,400.00	351,346.02	47.48	55.54	410,996.00

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
NUCOR CORP	546,418.00	5,083,043.04	9.30	59.72	32,632,082.96
NUTANIX INC A	23,967.00	694,000.73	28.96	18.77	449,860.59
NUTRACEUTICAL INTL CORP	700.00	24,197.25	34.57	31.15	21,805.00
NUTRISYSTEM INC	79,719.00	1,402,546.93	17.59	55.50	4,424,404.50
NUVASIVE INC	48,695.00	1,820,033.83	37.38	74.68	3,636,542.60
NVE CORP	2,760.00	160,999.00	58.33	82.79	228,500.40
NVIDIA CORP	954,969.00	12,338,607.37	12.92	108.93	104,024,773.17
NVR INC	6,206.00	831,172.49	133.93	2,106.88	13,075,297.28
NXP SEMICONDUCTORS NV	17,552.00	1,293,006.83	73.67	103.50	1,816,632.00
O REILLY AUTOMOTIVE INC	159,839.00	6,342,932.87	39.68	269.84	43,130,955.76
OCCIDENTAL PETROLEUM CORP	1,355,580.00	18,772,832.02	13.85	63.36	85,889,548.80
OCEANEERING INTL INC	176,541.00	710,009.24	4.02	27.08	4,780,730.28
OFFICE DEPOT INC	1,166,470.00	13,044,787.93	11.18	4.67	5,441,582.55
OFG BANCORP	32,564.00	524,617.04	16.11	11.80	384,255.20
OGE ENERGY CORP	301,036.00	3,507,733.92	11.65	34.98	10,530,239.28
OIL STATES INTERNATIONAL INC	85,400.00	1,725,053.92	20.20	33.15	2,831,010.00
OLD DOMINION FREIGHT LINE	138,004.00	1,760,130.18	12.75	85.57	11,809,002.28
OLD NATIONAL BANCORP	306,934.00	4,901,105.89	15.97	17.35	5,325,304.90
OLD REPUBLIC INTL CORP	555,874.00	7,635,675.89	13.74	20.48	11,384,299.52
OLIN CORP	619,086.00	13,393,117.91	21.63	32.87	20,349,356.82
OLLIE S BARGAIN OUTLET HOLDI	32,423.00	908,554.01	28.02	33.50	1,086,170.50
OLYMPIC STEEL INC	35,589.00	1,770,154.59	49.74	18.56	660,531.84
OM ASSET MANAGEMENT PLC	3,400.00	45,672.29	13.43	15.12	51,408.00
OMEGA HEALTHCARE INVESTORS	393,213.00	11,006,253.71	27.99	32.99	12,972,096.87
OMEGA PROTEIN CORP	1,900.00	45,124.94	23.75	20.05	38,095.00
OMNICELL INC	132,694.00	2,899,410.24	21.85	40.65	5,394,011.10
OMNICOM GROUP	433,500.00	15,896,832.69	36.67	86.21	37,372,035.00

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
ON ASSIGNMENT INC	101,406.00	1,258,122.77	12.41	48.53	4,921,233.18
ON SEMICONDUCTOR CORP	24,143.00	326,480.96	13.52	15.49	373,975.07
ONE GAS INC	101,161.00	529,769.60	5.24	67.60	6,838,483.60
ONEMAIN HOLDINGS INC	6,772.00	191,317.12	28.25	24.85	168,284.20
ONEOK INC	409,574.00	3,974,597.02	9.70	55.44	22,706,782.56
OPEN TEXT CORP	85,400.00	1,321,602.01	15.48	34.01	2,904,454.00
OPUS BANK	19,692.00	662,460.77	33.64	20.15	396,793.80
ORACLE CORP	5,514,647.00	36,843,444.00	6.68	44.61	246,008,402.67
ORASURE TECHNOLOGIES INC	26,095.00	290,428.39	11.13	12.93	337,408.35
ORBITAL ATK INC	262,689.00	19,339,917.98	73.62	98.00	25,743,522.00
ORION GROUP HOLDINGS INC	22,637.00	233,918.05	10.33	7.47	169,098.39
ORITANI FINANCIAL CORP	51,755.00	707,566.92	13.67	17.00	879,835.00
ORTHOFIX INTERNATIONAL NV	6,856.00	271,669.00	39.63	38.15	261,556.40
OSHKOSH CORP	168,721.00	5,307,493.26	31.46	68.59	11,572,573.39
OSI SYSTEMS INC	31,018.00	1,784,620.03	57.53	72.99	2,264,003.82
OUTFRONT MEDIA INC	140,968.00	3,739,706.81	26.53	26.55	3,742,700.40
OVERSTOCK.COM INC	5,484.00	96,046.67	17.51	17.20	94,324.80
OWENS + MINOR INC	131,785.00	2,616,177.38	19.85	34.60	4,559,761.00
OWENS CORNING	423,555.00	21,587,195.60	50.97	61.37	25,993,570.35
OWENS ILLINOIS INC	306,627.00	6,297,471.27	20.54	20.38	6,249,058.26
OXFORD INDUSTRIES INC	41,337.00	1,282,919.94	31.04	57.26	2,366,956.62
P G + E CORP	958,657.00	24,341,017.83	25.39	66.36	63,616,478.52
PACCAR INC	587,446.00	9,205,665.54	15.67	67.20	39,476,371.20
PACIFIC PREMIER BANCORP INC	4,370.00	89,824.85	20.55	38.55	168,463.50
PACKAGING CORP OF AMERICA	296,027.00	16,397,235.19	55.39	91.62	27,121,993.74
PACWEST BANCORP	86,436.00	2,020,216.24	23.37	53.26	4,603,581.36
PALO ALTO NETWORKS INC	708.00	96,486.18	136.28	112.68	79,777.44

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
PANERA BREAD COMPANY CLASS A	35,094.00	1,482,118.22	42.23	261.87	9,190,065.78
PAPA JOHN S INTL INC	76,588.00	1,656,676.98	21.63	80.04	6,130,103.52
PAREXEL INTERNATIONAL CORP	113,325.00	2,037,292.04	17.98	63.11	7,151,940.75
PARK ELECTROCHEMICAL CORP	64,259.00	1,492,794.33	23.23	17.86	1,147,665.74
PARK HOTELS + RESORTS INC	335,885.00	9,165,086.53	27.29	25.67	8,622,167.95
PARK OHIO HOLDINGS CORP	700.00	30,633.05	43.76	35.95	25,165.00
PARK STERLING CORP	18,176.00	136,167.81	7.49	12.31	223,746.56
PARKER HANNIFIN CORP	215,007.00	5,723,207.31	26.62	160.32	34,469,922.24
PARKWAY INC	109,619.00	2,461,256.92	22.45	19.89	2,180,321.91
PARSLEY ENERGY INC CLASS A	64,261.00	1,954,509.03	30.42	32.51	2,089,125.11
PARTY CITY HOLDCO INC	18,200.00	306,830.29	16.86	14.05	255,710.00
PATRICK INDUSTRIES INC	22,437.00	1,171,949.66	52.23	70.90	1,590,783.30
PATTERSON COS INC	150,911.00	4,757,921.00	31.53	45.23	6,825,704.53
PATTERSON UTI ENERGY INC	296,484.00	6,831,295.34	23.04	24.27	7,195,666.68
PAYCHEX INC	508,219.00	14,762,234.65	29.05	58.90	29,934,099.10
PAYPAL HOLDINGS INC	2,076,429.00	31,081,141.83	14.97	43.02	89,327,975.58
PBF ENERGY INC CLASS A	1,700.00	41,272.43	24.28	22.17	37,689.00
PDC ENERGY INC	113,427.00	4,889,288.58	43.11	62.35	7,072,173.45
PEAPACK GLADSTONE FINL CORP	3,049.00	91,645.37	30.06	29.59	90,219.91
PEBBLEBROOK HOTEL TRUST	8,613.00	247,966.48	28.79	29.21	251,585.73
PEBBLEBROOK HOTEL TRUST	60,725.00	1,520,413.55	25.04	25.26	1,533,913.50
PEBBLEBROOK HOTEL TRUST	50,077.00	1,236,292.15	24.69	25.28	1,265,946.56
PENN NATIONAL GAMING INC	33,604.00	593,759.16	17.67	18.43	619,321.72
PENN REAL ESTATE INVEST	70,498.00	1,785,212.24	25.32	25.16	1,773,729.68
PENN REAL ESTATE INVEST	70,000.00	1,767,467.45	25.25	25.13	1,759,100.00
PENN REAL ESTATE INVEST	151,226.00	3,780,399.06	25.00	26.71	4,039,246.46
PENN REAL ESTATE INVEST TST	407,719.00	7,762,548.68	19.04	15.14	6,172,865.66

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
PENTAIR PLC	305,363.00	11,088,103.02	36.31	62.78	19,170,689.14
PEOPLE S UNITED FINANCIAL	781,031.00	13,367,055.47	17.11	18.20	14,214,764.20
PEOPLE S UTAH BANCORP	1,100.00	19,634.89	17.85	26.45	29,095.00
PEOPLES BANCORP INC	1,400.00	32,214.00	23.01	31.66	44,324.00
PEPSICO INC	2,561,770.00	65,935,944.14	25.74	111.86	286,559,592.20
PERFICIENT INC	142,070.00	1,943,903.01	13.68	17.36	2,466,335.20
PERKINELMER INC	202,147.00	3,081,477.31	15.24	58.06	11,736,654.82
PERRIGO CO PLC	297,999.00	21,691,307.43	72.79	66.39	19,784,153.61
PERRY ELLIS INTERNATIONAL	34,405.00	756,779.35	22.00	21.48	739,019.40
PETMED EXPRESS INC	72,219.00	1,267,601.38	17.55	20.14	1,454,490.66
PFIZER INC	11,063,891.00	117,911,804.95	10.66	34.21	378,495,711.11
PGT INNOVATIONS INC	30,944.00	372,593.59	12.04	10.75	332,648.00
PHARMERICA CORP	125,384.00	1,841,211.34	14.68	23.40	2,933,985.60
PHIBRO ANIMAL HEALTH CORP A	7,343.00	246,898.61	33.62	28.10	206,338.30
PHILIP MORRIS INTERNATIONAL	2,793,722.00	33,321,607.54	11.93	112.90	315,411,213.80
PHILLIPS 66	778,677.00	10,903,372.40	14.00	79.22	61,686,791.94
PHOTRONICS INC	15,785.00	159,763.88	10.12	10.70	168,899.50
PHYSICIANS REALTY TRUST	520,736.00	8,980,291.75	17.25	19.87	10,347,024.32
PIEDMONT OFFICE REALTY TRU A	281,481.00	5,992,280.34	21.29	21.38	6,018,063.78
PIER 1 IMPORTS INC	7,200.00	52,388.93	7.28	7.16	51,552.00
PILGRIM S PRIDE CORP	48,099.00	1,119,220.65	23.27	22.51	1,082,468.00
PINNACLE FINANCIAL PARTNERS	131,776.00	2,243,804.53	17.03	66.45	8,756,515.20
PINNACLE FOODS INC	312,866.00	15,293,296.36	48.88	57.87	18,105,555.42
PINNACLE WEST CAPITAL	219,089.00	7,654,754.06	34.94	83.38	18,267,640.82
PIONEER ENERGY SERVICES CORP	248,438.00	2,430,992.53	9.79	4.00	993,752.00
PIONEER NATURAL RESOURCES CO	307,428.00	13,285,627.56	43.22	186.23	57,252,316.44
PIPER JAFFRAY COS	64,095.00	2,031,608.16	31.70	63.85	4,092,465.75

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
PITNEY BOWES INC	344,204.00	4,103,308.11	11.92	13.11	4,512,514.44
PLAINS GP HOLDINGS LP CL A	260,807.00	7,512,491.34	28.80	31.26	8,152,826.82
PLANET PAYMENT INC	42,452.00	146,047.62	3.44	3.98	168,958.96
PLANTRONICS INC	88,135.00	602,554.94	6.84	54.11	4,768,984.85
PLEXUS CORP	104,041.00	3,147,385.74	30.25	57.80	6,013,569.80
PLY GEM HOLDINGS INC	1,900.00	27,733.90	14.60	19.70	37,430.00
PNC FINANCIAL SERVICES GROUP	873,885.00	50,911,287.22	58.26	120.24	105,075,932.40
PNM RESOURCES INC	215,149.00	3,081,680.01	14.32	37.00	7,960,513.00
POLARIS INDUSTRIES INC	97,902.00	2,293,939.73	23.43	83.80	8,204,187.60
POLYONE CORPORATION	189,023.00	1,210,016.46	6.40	34.09	6,443,794.07
POOL CORP	72,746.00	1,332,835.02	18.32	119.33	8,680,780.18
PORTLAND GENERAL ELECTRIC CO	19,869.00	600,614.18	30.23	44.42	882,580.98
POST HOLDINGS INC	424,438.00	29,521,206.97	69.55	87.52	37,146,813.76
POTBELLY CORP	2,000.00	27,334.20	13.67	13.90	27,800.00
POTLATCH CORP	98,991.00	1,868,531.42	18.88	45.70	4,523,888.70
POWELL INDUSTRIES INC	7,324.00	239,359.93	32.68	34.44	252,238.56
POWER INTEGRATIONS INC	18,014.00	701,005.40	38.91	65.75	1,184,420.50
PPG INDUSTRIES INC	406,605.00	5,576,852.14	13.72	105.08	42,726,053.40
PPL CORP	1,073,888.00	14,705,833.71	13.69	37.39	40,152,672.32
PRA GROUP INC	119,674.00	1,830,273.91	15.29	33.15	3,967,193.10
PRA HEALTH SCIENCES INC	1,700.00	71,645.36	42.14	65.23	110,891.00
PRAXAIR INC	449,580.00	7,191,881.48	16.00	118.60	53,320,188.00
PRESTIGE BRANDS HOLDINGS INC	68,420.00	2,105,967.83	30.78	55.56	3,801,415.20
PRICELINE GROUP INC/THE	97,286.00	29,318,813.05	301.37	1,779.97	173,166,161.42
PRIMERICA INC	12,150.00	649,802.90	53.48	82.20	998,730.00
PRIMORIS SERVICES CORP	18,364.00	358,821.57	19.54	23.22	426,412.08
PRINCIPAL FINANCIAL GROUP	504,983.00	14,601,439.77	28.91	63.11	31,869,477.13

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
PRIVATEBANCORP INC	138,221.00	2,950,928.35	21.35	59.37	8,206,180.77
PROASSURANCE CORP	129,542.00	2,583,876.95	19.95	60.25	7,804,905.50
PROCTER + GAMBLE CO/THE	4,652,596.00	106,844,721.85	22.96	89.85	418,035,750.60
PROGENICS PHARMACEUTICALS	80,073.00	581,416.21	7.26	9.44	755,889.12
PROGRESS SOFTWARE CORP	156,128.00	2,615,228.24	16.75	29.05	4,535,518.40
PROGRESSIVE CORP	1,006,965.00	11,086,161.78	11.01	39.18	39,452,888.70
PROLOGIS INC	2,438,956.00	126,540,146.76	51.88	51.88	126,533,037.28
PROSPERITY BANCSHARES INC	121,869.00	3,856,941.22	31.65	69.71	8,495,487.99
PROTO LABS INC	9,908.00	733,167.23	74.00	51.10	506,298.80
PROVIDENCE SERVICE CORP	8,538.00	395,839.08	46.36	44.44	379,428.72
PROVIDENT FINANCIAL SERVICES	27,947.00	404,545.41	14.48	25.85	722,429.95
PRUDENTIAL FINANCIAL INC	789,301.00	27,436,506.64	34.76	106.68	84,202,630.68
PS BUSINESS PARKS INC	100,920.00	2,375,735.93	23.54	23.00	2,321,160.00
PS BUSINESS PARKS INC	111,823.00	2,656,772.22	23.76	25.24	2,822,412.52
PS BUSINESS PARKS INC	175,486.00	4,137,769.51	23.58	25.43	4,462,608.98
PS BUSINESS PARKS INC	125,128.00	2,939,837.96	23.49	25.16	3,148,220.48
PS BUSINESS PARKS INC/CA	101,159.00	7,663,737.50	75.76	114.76	11,609,006.84
PTC INC	216,296.00	9,156,585.37	42.33	52.55	11,366,354.80
PUBLIC SERVICE ENTERPRISE GP	865,393.00	14,194,112.77	16.40	44.35	38,380,179.55
PUBLIC STORAGE	517,770.00	74,832,189.81	144.53	218.91	113,345,030.70
PUBLIC STORAGE	67,810.00	1,705,766.78	25.16	25.19	1,708,133.90
PUBLIC STORAGE	10,000.00	250,361.41	25.04	25.10	251,000.00
PUBLIC STORAGE	107,564.00	2,557,387.77	23.78	22.49	2,419,114.36
PUBLIC STORAGE	42,000.00	922,574.37	21.97	22.76	955,920.00
PUBLIC STORAGE	53,726.00	1,343,915.01	25.01	23.97	1,287,812.22
PUBLIC STORAGE	90,375.00	2,261,010.38	25.02	24.55	2,218,706.25
PUBLIC STORAGE	35,650.00	899,258.76	25.22	25.69	915,848.50

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
PUBLIC STORAGE	31,884.00	777,611.07	24.39	24.61	784,665.24
PULTEGROUP INC	568,885.00	5,978,900.87	10.51	23.55	13,397,241.75
PVH CORP	145,610.00	8,805,086.99	60.47	103.47	15,066,266.70
QCP SNF WEST/CENTRAL/EAS	1,500,000.00	1,500,000.00	1.00	1.04	1,560,000.00
QCR HOLDINGS INC	1,000.00	30,654.40	30.65	42.35	42,350.00
QEP RESOURCES INC	349,565.00	8,711,561.12	24.92	12.71	4,442,971.15
QORVO INC	242,149.00	13,365,784.31	55.20	68.56	16,601,735.44
QTS LP/FINANCE	2,250,000.00	2,316,203.22	1.03	1.03	2,309,062.50
QTS REALTY TRUST INC CL A	60,184.00	2,073,001.37	34.44	48.75	2,933,970.00
QUAD GRAPHICS INC	29,052.00	551,734.45	18.99	25.24	733,272.48
QUAKER CHEMICAL CORP	33,765.00	1,026,891.72	30.41	131.66	4,445,499.90
QUALCOMM INC	2,808,893.00	64,662,560.14	23.02	57.34	161,061,924.62
QUALITY CARE PROPERTIES	178,575.00	2,866,406.74	16.05	18.86	3,367,924.50
QUALITY SYSTEMS INC	141,892.00	2,641,543.88	18.62	15.24	2,162,434.08
QUALYS INC	11,256.00	317,041.43	28.17	37.90	426,602.40
QUANEX BUILDING PRODUCTS	99,135.00	893,197.88	9.01	20.25	2,007,483.75
QUANTA SERVICES INC	337,602.00	9,238,970.60	27.37	37.11	12,528,410.22
QUEST DIAGNOSTICS INC	247,128.00	3,887,766.99	15.73	98.19	24,265,498.32
QUINSTREET INC	13,650.00	122,891.54	9.00	3.90	53,235.00
QUINTILES IMS HOLDINGS INC	23,066.00	1,635,840.47	70.92	80.53	1,857,504.98
QUORUM HEALTH CORP	58,406.00	1,230,590.16	21.07	5.44	317,728.64
RADIAN GROUP INC	23,466.00	362,914.20	15.47	17.96	421,449.36
RADNET INC	44,990.00	248,086.76	5.51	5.90	265,441.00
RAIT FINANCIAL TRUST	8,200.00	29,819.30	3.64	3.20	26,240.00
RALPH LAUREN CORP	86,284.00	6,398,701.55	74.16	81.62	7,042,500.08
RAMBUS INC	52,172.00	618,812.44	11.86	13.14	685,540.08
RAMCO GERSHENSON PROPERTIES	25,803.00	371,380.63	14.39	14.02	361,758.06



**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
RANGE RESOURCES CORP	323,487.00	16,042,888.72	49.59	29.10	9,413,471.70
RAVEN INDUSTRIES INC	25,536.00	483,334.32	18.93	29.05	741,820.80
RAYMOND JAMES FINANCIAL INC	192,053.00	5,821,331.96	30.31	76.26	14,645,961.78
RAYONIER ADVANCED MATERIALS	99,676.00	1,082,671.59	10.86	13.45	1,340,642.20
RAYONIER INC	223,490.00	1,819,736.74	8.14	28.34	6,333,706.60
RAYTHEON COMPANY	535,433.00	15,154,408.05	28.30	152.50	81,653,532.50
RBC BEARINGS INC	4,447.00	321,136.04	72.21	97.09	431,759.23
RE/MAX HOLDINGS INC CL A	11,230.00	385,613.64	34.34	59.45	667,623.50
REALOGY HOLDINGS CORP	12,900.00	588,499.48	45.62	29.79	384,291.00
REALTY INCOME CORP	508,392.00	21,683,102.63	42.65	59.53	30,264,575.76
REALTY INCOME CORP	74,807.00	1,879,899.91	25.13	25.09	1,876,907.63
RED HAT INC	360,723.00	12,269,508.67	34.01	86.50	31,202,539.50
RED ROBIN GOURMET BURGERS	45,500.00	1,958,729.22	43.05	58.45	2,659,475.00
RED ROCK RESORTS INC CLASS A	418,494.00	8,861,004.98	21.17	22.18	9,282,196.92
REGAL BELOIT CORP	89,833.00	2,924,419.53	32.55	75.65	6,795,866.45
REGENCY CENTERS CORP	494,575.00	33,131,533.53	66.99	66.39	32,834,834.25
REGENCY CENTERS CORP	76,931.00	1,909,293.41	24.82	25.45	1,957,893.95
REGENERON PHARMACEUTICALS	133,844.00	5,082,669.66	37.97	387.51	51,865,888.44
REGIONAL MANAGEMENT CORP	9,917.00	176,606.37	17.81	19.43	192,687.31
REGIONS FINANCIAL CORP	2,615,306.00	42,669,724.27	16.32	14.53	38,000,396.18
REGIS CORP	113,441.00	1,684,053.35	14.85	11.72	1,329,528.52
REINSURANCE GROUP OF AMERICA	112,600.00	4,554,300.63	40.45	126.98	14,297,948.00
RELIANCE STEEL + ALUMINUM	142,339.00	6,646,204.15	46.69	80.02	11,389,966.78
RENAISSANCERE HOLDINGS LTD	34,900.00	3,532,502.70	101.22	144.65	5,048,285.00
RENASANT CORP	3,800.00	156,226.04	41.11	39.69	150,822.00
RENT A CENTER INC	107,919.00	2,495,088.46	23.12	8.87	957,241.53
REPLIGEN CORP	58,993.00	1,464,518.32	24.83	35.20	2,076,553.60

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
REPUBLIC BANCORP INC CLASS A	800.00	30,911.12	38.64	34.39	27,512.00
REPUBLIC SERVICES INC	408,549.00	12,258,232.99	30.00	62.81	25,660,962.69
RESMED INC	225,488.00	2,867,987.06	12.72	71.97	16,228,371.36
RESOLUTE ENERGY CORP	4,351.00	183,840.63	42.25	40.40	175,780.40
RESOURCES CONNECTION INC	16,070.00	166,045.78	10.33	16.75	269,172.50
RETAIL OPPORTUNITY INVESTMEN	217,256.00	3,546,182.24	16.32	21.03	4,568,893.68
RETAIL PROPERTIES OF AME	106,467.00	2,659,995.27	24.98	25.55	2,720,231.85
RETAIL PROPERTIES OF AME A	414,425.00	6,536,848.84	15.77	14.42	5,976,008.50
RETAILMENOT INC	36,256.00	316,278.42	8.72	8.10	293,673.60
REX AMERICAN RESOURCES CORP	12,125.00	773,273.02	63.78	90.49	1,097,191.25
REXFORD INDUSTRIAL REALT	210,660.00	5,266,500.00	25.00	24.22	5,102,185.20
REXFORD INDUSTRIAL REALTY IN	367,453.00	6,842,336.10	18.62	22.52	8,275,041.56
REYNOLDS AMERICAN INC	1,578,205.00	24,101,605.56	15.27	63.02	99,458,479.10
RH	15,231.00	411,160.85	27.00	46.26	704,586.06
RICE ENERGY INC	32,504.00	727,064.16	22.37	23.70	770,344.80
RING ENERGY INC	41,785.00	382,046.63	9.14	10.82	452,113.70
RLI CORP	115,049.00	2,515,362.39	21.86	60.02	6,905,240.98
RLJ LODGING TRUST	10,800.00	317,865.79	29.43	23.51	253,908.00
RMR GROUP INC/THE A	600.00	14,652.00	24.42	49.50	29,700.00
ROADRUNNER TRANSPORTATION SY	20,645.00	464,578.59	22.50	6.87	141,831.15
ROBERT HALF INTL INC	221,885.00	3,134,239.01	14.13	48.83	10,834,644.55
ROCKWELL AUTOMATION INC	199,493.00	1,347,526.13	6.75	155.71	31,063,055.03
ROCKWELL COLLINS INC	204,444.00	3,549,414.10	17.36	97.16	19,863,779.04
ROGERS CORP	57,433.00	1,003,176.64	17.47	85.87	4,931,771.71
ROLLINS INC	156,759.00	1,218,818.12	7.78	37.13	5,820,461.67
ROPER TECHNOLOGIES INC	209,657.00	15,072,251.45	71.89	206.49	43,292,073.93
ROSS STORES INC	715,514.00	5,829,229.73	8.15	65.87	47,130,907.18

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
ROWAN COMPANIES PLC A	285,998.00	5,926,053.35	20.72	15.58	4,455,848.84
ROYAL CARIBBEAN CRUISES LTD	278,274.00	21,795,380.00	78.32	98.11	27,301,462.14
ROYAL DUTCH SHELL SPON ADR A	37,600.00	2,111,148.66	56.15	52.73	1,982,648.00
ROYAL DUTCH SHELL SPON ADR B	11,700.00	468,044.76	40.00	55.83	653,211.00
ROYAL GOLD INC	118,200.00	9,113,163.25	77.10	70.05	8,279,910.00
RPC INC	5,100.00	72,446.52	14.21	18.31	93,381.00
RPM INTERNATIONAL INC	234,507.00	5,342,531.10	22.78	55.03	12,904,920.21
RPX CORP	30,252.00	435,567.69	14.40	12.00	363,024.00
RR DONNELLEY + SONS CO W/I	182,933.00	4,718,455.35	25.79	12.11	2,215,318.63
RSP PERMIAN INC	33,004.00	1,064,963.21	32.27	41.43	1,367,355.72
RUBICON PROJECT INC/THE	11,723.00	101,097.98	8.62	5.89	69,048.47
RUBY TUESDAY INC	199,147.00	1,826,596.83	9.17	2.81	559,603.07
RUDOLPH TECHNOLOGIES INC	122,221.00	1,477,657.66	12.09	22.40	2,737,750.40
RUTH S HOSPITALITY GROUP INC	110,748.00	742,696.33	6.71	20.05	2,220,497.40
RYDER SYSTEM INC	91,038.00	2,922,140.30	32.10	75.44	6,867,906.72
RYMAN HOSPITALITY PROPERTIES	3,800.00	194,490.62	51.18	61.83	234,954.00
S + T BANCORP INC	60,217.00	1,356,119.17	22.52	34.60	2,083,508.20
S+P GLOBAL INC	664,841.00	29,592,430.99	44.51	130.74	86,921,312.34
SABRA HEALTH CARE REIT INC	304,807.00	7,358,848.06	24.14	27.93	8,513,259.51
SABRA HEALTHCARE REIT IN	156,606.00	4,004,486.40	25.57	26.10	4,087,416.60
SAFETY INSURANCE GROUP INC	35,635.00	1,486,304.88	41.71	70.10	2,498,013.50
SAFEWAY CASA LEY CVR	450,356.00	255,683.13	0.57	0.00	0.90
SAFEWAY PDC LLC CVR	450,356.00	9,586.97	0.02	0.00	0.90
SAIA INC	18,100.00	611,030.62	33.76	44.30	801,830.00
SALESFORCE.COM INC	1,149,411.00	20,991,862.47	18.26	82.49	94,814,913.39
SALLY BEAUTY HOLDINGS INC	13,800.00	375,938.92	27.24	20.44	282,072.00
SANDERSON FARMS INC	56,734.00	3,157,860.54	55.66	103.84	5,891,258.56

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
SANMINA CORP	100,670.00	2,174,292.58	21.60	40.60	4,087,202.00
SANTANDER CONSUMER USA HOLDI	54,900.00	785,577.17	14.31	13.32	731,268.00
SAUL CENTERS INC	11,006.00	528,223.13	47.99	61.62	678,189.72
SAUL CENTERS INC	208,080.00	5,122,741.86	24.62	25.28	5,260,262.40
SBA COMMUNICATIONS CORP	123,820.00	14,668,807.77	118.47	120.37	14,904,213.40
SCANA CORP	258,736.00	9,066,557.18	35.04	65.35	16,908,397.60
SCANSOURCE INC	71,702.00	2,013,590.41	28.08	39.25	2,814,303.50
SCHLUMBERGER LTD	2,535,318.00	116,737,622.85	46.04	78.10	198,008,335.80
SCHNITZER STEEL INDS INC A	33,184.00	628,537.65	18.94	20.65	685,249.60
SCHOLASTIC CORP	57,535.00	1,893,421.55	32.91	42.57	2,449,264.95
SCHULMAN (A.) INC	62,665.00	1,218,892.25	19.45	31.45	1,970,814.25
SCHWAB (CHARLES) CORP	2,018,382.00	14,970,015.48	7.42	40.81	82,370,169.42
SCHWEITZER MAUDUIT INTL INC	91,953.00	816,834.46	8.88	41.42	3,808,693.26
SCICLONE PHARMACEUTICALS INC	40,821.00	482,184.32	11.81	9.80	400,045.80
SCIENCE APPLICATIONS INTE	105,631.00	2,285,586.06	21.64	74.40	7,858,946.40
SCIENTIFIC GAMES CORP A	130,585.00	3,428,469.74	26.25	23.65	3,088,335.25
SCOTTS MIRACLE GRO CO	82,740.00	2,773,822.79	33.52	93.39	7,727,088.60
SCRIPPS NETWORKS INTER CL A	201,269.00	9,343,584.36	46.42	78.37	15,773,451.53
SEACOR HOLDINGS INC	37,547.00	1,049,214.17	27.94	69.19	2,597,876.93
SEAGATE TECHNOLOGY	479,144.00	11,999,579.85	25.04	45.93	22,007,083.92
SEALED AIR CORP	984,398.00	26,229,705.66	26.65	43.58	42,900,064.84
SEI INVESTMENTS COMPANY	235,864.00	3,327,404.96	14.11	50.44	11,896,980.16
SELECT COMFORT CORPORATION	145,964.00	2,769,888.33	18.98	24.79	3,618,447.56
SELECT INCOME REIT	10,913.00	274,173.81	25.12	25.79	281,446.27
SELECT MEDICAL HOLDINGS CORP	78,887.00	1,065,740.87	13.51	13.35	1,053,141.45
SELECTIVE INSURANCE GROUP	150,483.00	3,399,704.64	22.59	47.15	7,095,273.45
SEMGROUP CORP CLASS A	474,309.00	23,899,642.65	50.39	36.00	17,075,124.00

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
SEMPRA ENERGY	368,291.00	11,167,229.73	30.32	110.50	40,696,155.50
SEMTECH CORP	140,734.00	3,804,511.14	27.03	33.80	4,756,809.20
SENECA FOODS CORP CL A	5,386.00	160,753.07	29.85	36.10	194,434.60
SENIOR HOUSING PROP TRUST	542,605.00	11,433,246.13	21.07	20.25	10,987,751.25
SENSATA TECHNOLOGIES HOLDING	20,600.00	948,699.11	46.05	43.67	899,602.00
SENSIENT TECHNOLOGIES CORP	97,372.00	1,934,326.70	19.87	79.26	7,717,704.72
SERITAGE GROWTH PROP A REIT	3,326.00	155,053.95	46.62	43.15	143,516.90
SERVICE CORP INTERNATIONAL	429,450.00	4,430,303.83	10.32	30.88	13,261,416.00
SERVICENOW INC	5,310.00	489,170.15	92.12	87.47	464,465.70
SERVISFIRST BANCSHARES INC	25,320.00	588,368.30	23.24	36.38	921,141.60
SHAKE SHACK INC CLASS A	6,918.00	269,144.79	38.91	33.40	231,061.20
SHERWIN WILLIAMS CO/THE	134,832.00	2,088,948.22	15.49	310.19	41,823,538.08
SHIRE PLC ADR	20,679.00	3,820,373.85	184.75	174.23	3,602,902.17
SHOE CARNIVAL INC	22,812.00	557,092.58	24.42	24.57	560,490.84
SHOPIFY INC CLASS A	3,662.00	148,517.47	40.56	68.09	249,345.58
SHUTTERFLY INC	22,504.00	1,071,667.94	47.62	48.29	1,086,718.16
SHUTTERSTOCK INC	26,916.00	1,342,434.06	49.87	41.35	1,112,976.60
SIGNATURE BANK	94,486.00	3,047,159.53	32.25	148.39	14,020,777.54
SIGNET JEWELERS LTD	136,197.00	6,678,964.09	49.04	69.27	9,434,366.19
SILGAN HOLDINGS INC	45,700.00	1,834,181.27	40.14	59.36	2,712,752.00
SILICON LABORATORIES INC	67,144.00	2,932,395.74	43.67	73.55	4,938,441.20
SILICON MOTION TECHNOL ADR	5,325.00	151,994.67	28.54	46.75	248,943.75
SIMMONS FIRST NATL CORP CL A	33,382.00	1,022,481.90	30.63	55.15	1,841,017.30
SIMON PROPERTY GROUP INC	1,276,943.00	131,444,000.96	102.94	172.03	219,672,504.29
SIMPSON MANUFACTURING CO INC	99,635.00	2,550,975.84	25.60	43.09	4,293,272.15
SINCLAIR BROADCAST GROUP A	19,176.00	620,716.82	32.37	40.50	776,628.00
SIRIUS XM HOLDINGS INC	409,800.00	737,777.56	1.80	5.15	2,110,470.00

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
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DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
SJW GROUP	1,400.00	45,354.49	32.40	48.22	67,508.00
SKECHERS USA INC CL A	251,934.00	2,950,501.01	11.71	27.45	6,915,588.30
SKYWEST INC	161,098.00	3,314,974.62	20.58	34.25	5,517,606.50
SKYWORKS SOLUTIONS INC	355,950.00	7,484,180.46	21.03	97.98	34,875,981.00
SL GREEN REALTY CORP	525,549.00	42,305,607.45	80.50	106.62	56,034,034.38
SL GREEN REALTY CORP	132,047.00	3,298,828.45	24.98	25.50	3,367,198.50
SLM CORP	848,139.00	3,633,269.33	4.28	12.10	10,262,481.90
SM ENERGY CO	127,441.00	3,061,200.27	24.02	24.02	3,061,132.82
SMITH (A.O.) CORP	290,482.00	2,384,847.39	8.21	51.16	14,861,059.12
SNAP INC A	38,800.00	714,208.62	18.41	22.53	874,164.00
SNAP ON INC	103,862.00	2,373,573.25	22.85	168.67	17,518,403.54
SNYDERS LANCE INC	147,529.00	3,508,482.79	23.78	40.31	5,946,893.99
SONIC AUTOMOTIVE INC CLASS A	109,255.00	2,083,099.21	19.07	20.05	2,190,562.75
SONIC CORP	127,942.00	419,425.48	3.28	25.36	3,244,609.12
SONOCO PRODUCTS CO	133,761.00	4,502,629.86	33.66	52.92	7,078,632.12
SOTHEBY S	113,108.00	3,525,196.82	31.17	45.48	5,144,151.84
SOUTH JERSEY INDUSTRIES	184,621.00	3,033,351.27	16.43	35.65	6,581,738.65
SOUTHERN CO/THE	1,647,328.00	19,266,974.11	11.70	49.78	82,003,987.84
SOUTHERN COPPER CORP	37,800.00	1,087,656.33	28.77	35.89	1,356,642.00
SOUTHSIDE BANCSHARES INC	9,999.00	257,225.88	25.73	33.57	335,666.43
SOUTHWEST AIRLINES CO	1,088,814.00	9,290,093.26	8.53	53.76	58,534,640.64
SOUTHWEST GAS HOLDINGS INC	92,649.00	2,419,459.80	26.11	82.91	7,681,528.59
SOUTHWESTERN ENERGY CO	705,039.00	20,776,263.54	29.47	8.17	5,760,168.63
SPARTANNASH CO	97,918.00	2,457,452.64	25.10	34.99	3,426,150.82
SPECTRUM BRANDS HOLDINGS INC	2,200.00	269,131.06	122.33	139.01	305,822.00
SPECTRUM PHARMACEUTICALS INC	83,195.00	912,532.95	10.97	6.50	540,767.50
SPEEDWAY MOTORSPORTS INC	2,625.00	57,864.38	22.04	18.84	49,455.00

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
SPIRE INC	106,391.00	3,723,665.65	35.00	67.50	7,181,392.50
SPIRIT AEROSYSTEMS HOLD CL A	10,800.00	517,605.47	47.93	57.92	625,536.00
SPIRIT REALTY CAPITAL INC	406,023.00	4,612,632.01	11.36	10.13	4,113,012.99
SPOK HOLDINGS INC	78,339.00	1,016,726.88	12.98	19.00	1,488,441.00
SPROUTS FARMERS MARKET INC	38,400.00	1,063,769.54	27.70	23.12	887,808.00
SPS COMMERCE INC	6,965.00	508,941.63	73.07	58.49	407,382.85
SPX CORP	89,530.00	619,349.15	6.92	24.25	2,171,102.50
SPX FLOW INC	72,130.00	1,401,127.03	19.43	34.71	2,503,632.30
SQUARE INC A	20,017.00	266,911.95	13.33	17.28	345,893.76
SRC ENERGY INC	531,247.00	4,575,558.24	8.61	8.44	4,483,724.68
SS+C TECHNOLOGIES HOLDINGS	85,480.00	3,080,705.13	36.04	35.40	3,025,992.00
STAG INDUSTRIAL INC	18,302.00	462,827.67	25.29	25.27	462,491.54
STAG INDUSTRIAL INC	116,710.00	2,921,148.97	25.03	26.02	3,036,794.20
STAMPS.COM INC	52,247.00	1,599,292.77	30.61	118.35	6,183,432.45
STANDARD MOTOR PRODS	55,694.00	613,463.24	11.01	49.14	2,736,803.16
STANDEX INTERNATIONAL CORP	47,043.00	1,130,455.20	24.03	100.15	4,711,356.45
STANLEY BLACK + DECKER INC	313,571.00	8,712,669.14	27.79	132.87	41,664,178.77
STAPLES INC	1,132,570.00	12,133,970.99	10.71	8.77	9,932,638.90
STARBUCKS CORP	2,691,027.00	39,742,118.19	14.77	58.39	157,129,066.53
STATE BANK FINANCIAL CORP	16,078.00	264,354.83	16.44	26.12	419,957.36
STATE NATIONAL COS INC	2,600.00	28,410.48	10.93	14.40	37,440.00
STATE STREET CORP	639,568.00	19,477,776.07	30.45	79.61	50,916,008.48
STEEL DYNAMICS INC	545,207.00	6,284,681.92	11.53	34.76	18,951,395.32
STEELCASE INC CL A	47,914.00	704,741.30	14.71	16.75	802,559.50
STEIN MART INC	58,699.00	774,692.57	13.20	3.01	176,683.99
STEPAN CO	49,879.00	1,662,010.48	33.32	78.81	3,930,963.99
STERICYCLE INC	161,772.00	10,241,615.46	63.31	82.89	13,409,281.08

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
STERIS PLC	116,336.00	1,020,603.07	8.77	69.46	8,080,698.56
STERLING BANCORP/DE	177,616.00	1,810,514.88	10.19	23.70	4,209,499.20
STEVEN MADDEN LTD	73,422.00	1,855,998.16	25.28	38.55	2,830,418.10
STEWART INFORMATION SERVICES	66,658.00	2,429,092.45	36.44	44.18	2,944,950.44
STIFEL FINANCIAL CORP	108,704.00	3,501,544.99	32.21	50.19	5,455,853.76
STILLWATER MINING CO	112,500.00	1,441,937.40	12.82	17.27	1,942,875.00
STONERIDGE INC	2,300.00	32,783.86	14.25	18.14	41,722.00
STORE CAPITAL CORP	110,311.00	2,716,819.37	24.63	23.88	2,634,226.68
STRAYER EDUCATION INC	29,346.00	4,873,291.92	166.06	80.49	2,362,059.54
STRYKER CORP	561,938.00	11,013,987.85	19.60	131.65	73,979,137.70
STURM RUGER + CO INC	51,304.00	747,045.59	14.56	53.55	2,747,329.20
SUCAMPO PHARMACEUTICALS CL A	62,154.00	797,153.00	12.83	11.00	683,694.00
SUMMIT HOTEL PROPERTIES	85,601.00	2,191,536.01	25.60	25.68	2,198,233.68
SUMMIT HOTEL PROPERTIES	75,230.00	1,867,927.14	24.83	25.69	1,932,658.70
SUMMIT HOTEL PROPERTIES	108,000.00	2,700,000.00	25.00	25.20	2,721,600.00
SUMMIT HOTEL PROPERTIES INC	156,698.00	2,034,482.52	12.98	15.98	2,504,034.04
SUN COMMUNITIES INC	350,965.00	22,394,089.21	63.81	80.33	28,193,018.45
SUN COMMUNITIES INC	101,700.00	2,557,098.82	25.14	25.80	2,623,860.00
SUNCOKE ENERGY INC	47,381.00	620,759.70	13.10	8.96	424,533.76
SUNSTONE HOTEL INVESTORS	128,778.00	3,219,450.00	25.00	25.45	3,277,400.10
SUNSTONE HOTEL INVESTORS	106,727.00	2,668,397.92	25.00	25.35	2,705,529.45
SUNSTONE HOTEL INVESTORS INC	1,064,150.00	15,680,210.19	14.73	15.33	16,313,419.50
SUNTRUST BANKS INC	948,220.00	27,116,230.69	28.60	55.30	52,436,566.00
SUPER MICRO COMPUTER INC	54,256.00	1,245,028.85	22.95	25.35	1,375,389.60
SUPERIOR ENERGY SERVICES INC	236,557.00	7,956,910.37	33.64	14.26	3,373,302.82
SUPERIOR INDUSTRIES INTL	80,096.00	2,015,864.31	25.17	25.35	2,030,433.60
SUPERNUS PHARMACEUTICALS INC	88,766.00	1,512,938.37	17.04	31.30	2,778,375.80



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DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
SUPERVALU INC	546,769.00	10,407,490.33	19.03	3.86	2,110,528.34
SURMODICS INC	45,462.00	1,468,747.08	32.31	24.05	1,093,361.10
SVB FINANCIAL GROUP	95,584.00	1,431,977.60	14.98	186.09	17,787,226.56
SWIFT TRANSPORTATION CO	11,358.00	282,700.90	24.89	20.54	233,293.32
SYKES ENTERPRISES INC	87,273.00	1,699,555.13	19.47	29.40	2,565,826.20
SYMANTEC CORP	1,028,979.00	14,119,434.60	13.72	30.68	31,569,075.72
SYNAPTICS INC	67,408.00	1,250,741.78	18.55	49.51	3,337,370.08
SYNCHRONOSS TECHNOLOGIES INC	78,128.00	2,364,418.10	30.26	24.40	1,906,323.20
SYNCHRONY FINANCIAL	1,342,977.00	34,045,070.32	25.35	34.30	46,064,111.10
SYNNEX CORP	65,422.00	1,883,602.01	28.79	111.94	7,323,338.68
SYNOPSIS INC	278,184.00	7,377,451.96	26.52	72.13	20,065,411.92
SYNOVUS FINANCIAL CORP	61,781.00	1,989,773.25	32.21	41.02	2,534,256.62
SYNTEL INC	29,024.00	770,682.24	26.55	16.83	488,473.92
SYSCO CORP	824,991.00	5,184,627.04	6.28	51.92	42,833,532.72
T MOBILE US INC	20,300.00	598,942.51	29.50	64.59	1,311,177.00
T ROWE PRICE GROUP INC	361,481.00	4,432,897.78	12.26	68.15	24,634,930.15
TAILORED BRANDS INC	99,053.00	2,043,800.71	20.63	14.94	1,479,851.82
TAKE TWO INTERACTIVE SOFTWARE	192,757.00	4,056,462.94	21.04	59.27	11,424,707.39
TANGER FACTORY OUTLET CENTER	251,966.00	5,529,028.97	21.94	32.77	8,256,925.82
TARGET CORP	1,014,120.00	13,572,949.47	13.38	55.19	55,969,282.80
TAUBMAN CENTERS INC	89,600.00	4,690,394.31	52.35	66.02	5,915,392.00
TAUBMAN CENTERS INC	133,861.00	3,353,035.52	25.05	25.38	3,397,392.18
TAUBMAN CENTERS INC	110,343.00	2,751,721.37	24.94	24.99	2,757,471.57
TCF FINANCIAL CORP	241,676.00	3,736,062.57	15.46	17.02	4,113,325.52
TCP CAPITAL CORP	7,102.00	106,221.09	14.96	17.42	123,716.84
TD AMERITRADE HOLDING CORP	73,673.00	1,909,903.15	25.92	38.86	2,862,932.78
TE CONNECTIVITY LTD	642,271.00	23,825,880.57	37.10	74.55	47,881,303.05

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DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
TEAM INC	11,987.00	357,099.93	29.79	27.05	324,248.35
TECH DATA CORP	73,845.00	2,194,684.30	29.72	93.90	6,934,045.50
TECHNIPFMC PLC	581,919.00	20,556,306.91	35.33	32.50	18,912,367.50
TEGNA INC	510,570.00	12,862,307.55	25.19	25.62	13,080,803.40
TELEDYNE TECHNOLOGIES INC	61,535.00	850,236.08	13.82	126.46	7,781,716.10
TELEFLEX INC	88,796.00	5,753,848.36	64.80	193.73	17,202,449.08
TELEPHONE AND DATA SYSTEMS	181,293.00	5,717,135.30	31.54	26.51	4,806,077.43
TELETECH HOLDINGS INC	27,979.00	633,794.44	22.65	29.60	828,178.40
TEMPUR SEALY INTERNATIONAL I	108,300.00	5,564,241.46	51.38	46.46	5,031,618.00
TENET HEALTHCARE CORP	165,544.00	11,391,764.16	68.81	17.71	2,931,784.24
TENNANT CO	8,295.00	319,014.36	38.46	72.65	602,631.75
TENNECO INC	4,900.00	266,930.91	54.48	62.42	305,858.00
TERADATA CORP	237,696.00	1,861,696.80	7.83	31.12	7,397,099.52
TERADYNE INC	387,729.00	7,144,889.11	18.43	31.10	12,058,371.90
TEREX CORP	200,660.00	10,508,149.99	52.37	31.40	6,300,724.00
TERRENO REALTY CORP	127,025.00	3,440,336.50	27.08	28.00	3,556,700.00
TESARO INC	2,255.00	259,445.16	115.05	153.87	346,976.85
TESCO CORP	14,222.00	177,614.87	12.49	8.05	114,487.10
TESLA INC	5,570.00	1,224,423.12	219.82	278.30	1,550,131.00
TESORO CORP	270,521.00	15,467,700.04	57.18	81.06	21,928,432.26
TETRA TECH INC	193,473.00	3,742,412.62	19.34	40.85	7,903,372.05
TETRA TECHNOLOGIES INC	270,315.00	2,749,734.97	10.17	4.07	1,100,182.05
TEXAS CAPITAL BANCSHARES INC	89,205.00	2,209,009.06	24.76	83.45	7,444,157.25
TEXAS INSTRUMENTS INC	1,705,166.00	11,614,529.22	6.81	80.56	137,368,172.96
TEXAS PACIFIC LAND TRUST	2,250.00	245,150.80	108.96	279.75	629,437.50
TEXAS ROADHOUSE INC	112,862.00	1,460,145.10	12.94	44.53	5,025,744.86
TEXTRON INC	504,349.00	9,217,026.89	18.28	47.59	24,001,968.91

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

<b>DESCRIPTION</b>	<b>SHARES HELD</b>	<b>COST</b>	<b>AVERAGE COST</b>	<b>MARKET PRICE</b>	<b>MARKET VALUE</b>
THERMO FISHER SCIENTIFIC INC	748,945.00	33,428,898.81	44.63	153.60	115,037,952.00
THIRD POINT REINSURANCE LTD	36,186.00	426,970.75	11.80	12.10	437,850.60
THOR INDUSTRIES INC	87,571.00	3,167,678.42	36.17	96.13	8,418,200.23
TIFFANY + CO	175,476.00	3,708,795.44	21.14	95.30	16,722,862.80
TILE SHOP HLDGS INC	33,325.00	576,677.70	17.30	19.25	641,506.25
TIME INC	198,106.00	1,101,265.34	5.56	19.35	3,833,351.10
TIME WARNER INC	1,410,156.00	39,814,850.39	28.23	97.71	137,786,342.76
TIMKEN CO	145,644.00	3,638,701.72	24.98	45.20	6,583,108.80
TIMKENSTEEL CORP	93,845.00	1,688,391.80	17.99	18.91	1,774,608.95
TITAN INTERNATIONAL INC	77,656.00	1,110,801.29	14.30	10.34	802,963.04
TIVITY HEALTH INC	115,810.00	2,816,732.41	24.32	29.10	3,370,071.00
TIVO CORP	270,913.00	7,991,385.32	29.50	18.75	5,079,618.75
TJX COMPANIES INC	1,070,242.00	5,558,472.72	5.19	79.08	84,634,737.36
TOLL BROTHERS INC	303,567.00	2,782,513.46	9.17	36.11	10,961,804.37
TOMPKINS FINANCIAL CORP	35,282.00	1,399,944.29	39.68	80.55	2,841,965.10
TOOTSIE ROLL INDS	55,741.09	1,263,882.48	22.67	37.35	2,081,929.71
TOPBUILD CORP	100,948.00	2,659,684.47	26.35	47.00	4,744,556.00
TORCHMARK CORP	213,353.00	1,802,025.06	8.45	77.04	16,436,715.12
TORO CO	201,506.00	2,367,024.71	11.75	62.46	12,586,064.76
TOTAL SA SPON ADR	37,100.00	1,816,267.56	48.96	50.42	1,870,582.00
TOTAL SYSTEM SERVICES INC	332,737.00	8,689,410.09	26.11	53.46	17,788,120.02
TOWER INTERNATIONAL INC	13,551.00	316,160.50	23.33	27.10	367,232.10
TOWER SEMICONDUCTOR LTD	15,600.00	342,753.76	21.97	23.05	359,580.00
TRACTOR SUPPLY COMPANY	215,393.00	2,800,560.66	13.00	68.97	14,855,655.21
TRANSCANADA CORP	33,204.00	1,488,450.58	44.83	46.15	1,532,364.60
TRANSDIGM GROUP INC	84,713.00	22,151,854.85	261.49	220.16	18,650,414.08
TRANSOCEAN LTD	667,236.00	26,818,084.34	40.19	12.45	8,307,088.20

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
TRAVELERS COS INC/THE	556,303.00	19,887,322.00	35.75	120.54	67,056,763.62
TRAVELPORT WORLDWIDE LTD	10,100.00	135,435.76	13.41	11.77	118,877.00
TREDEGAR CORP	90,037.00	1,558,703.99	17.31	17.55	1,580,149.35
TREEHOUSE FOODS INC	77,191.00	2,332,965.87	30.22	84.66	6,534,990.06
TREX COMPANY INC	17,333.00	733,563.44	42.32	69.39	1,202,736.87
TRI POINTE GROUP INC	70,300.00	966,138.49	13.74	12.54	881,562.00
TRIBUNE MEDIA CO A	21,500.00	1,378,256.03	64.10	37.27	801,305.00
TRICO BANCSHARES	12,226.00	295,339.11	24.16	35.53	434,389.78
TRIMAS CORP	14,807.00	327,853.36	22.14	20.75	307,245.25
TRIMBLE INC	434,135.00	3,591,264.24	8.27	32.01	13,896,661.35
TRINET GROUP INC	17,129.00	455,400.86	26.59	28.90	495,028.10
TRINITY INDUSTRIES INC	317,120.00	5,763,481.89	18.17	26.55	8,419,536.00
TRINSEO SA	2,400.00	97,961.42	40.82	67.10	161,040.00
TRIPADVISOR INC	186,171.00	3,730,721.06	20.04	43.16	8,035,140.36
TRIUMPH GROUP INC	105,288.00	2,280,742.82	21.66	25.75	2,711,166.00
TRUEBLUE INC	147,572.00	2,611,980.99	17.70	27.35	4,036,094.20
TRUSTCO BANK CORP NY	341,267.00	4,220,664.52	12.37	7.85	2,678,945.95
TRUSTMARK CORP	64,200.00	1,409,646.84	21.96	31.79	2,040,918.00
TTM TECHNOLOGIES	142,670.00	1,783,528.33	12.50	16.13	2,301,267.10
TUESDAY MORNING CORP	68,294.00	869,733.59	12.74	3.75	256,102.50
TUPPERWARE BRANDS CORP	117,190.00	3,578,814.18	30.54	62.72	7,350,156.80
TWENTY FIRST CENTURY FOX B	629,219.00	16,690,864.35	26.53	31.78	19,996,579.82
TWENTY FIRST CENTURY FOX A	2,142,593.00	30,306,659.58	14.14	32.39	69,398,587.27
TWO HARBORS INVESTMENT CORP	137,500.00	1,219,337.92	8.87	9.59	1,318,625.00
TYLER TECHNOLOGIES INC	65,859.00	1,868,361.68	28.37	154.56	10,179,167.04
TYSON FOODS INC CL A	898,788.00	29,586,728.90	32.92	61.71	55,464,207.48
U.S. PHYSICAL THERAPY INC	12,939.00	707,531.67	54.68	65.30	844,916.70

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
UDR INC	1,666,493.00	45,106,959.95	27.07	36.26	60,427,036.18
UGI CORP	333,494.00	4,580,461.54	13.73	49.40	16,474,603.60
ULTA BEAUTY INC	95,727.00	20,187,204.52	210.88	285.23	27,304,212.21
ULTIMATE SOFTWARE GROUP INC	29,918.00	4,440,457.38	148.42	195.21	5,840,292.78
ULTRATECH INC	74,137.00	1,296,890.04	17.49	29.62	2,195,937.94
UMB FINANCIAL CORP	77,347.00	3,228,318.93	41.74	75.31	5,825,002.57
UMH PROPERTIES INC	79,283.00	2,021,716.50	25.50	25.94	2,056,601.02
UMH PROPERTIES INC	55,000.00	1,402,500.00	25.50	26.77	1,472,350.00
UMPQUA HOLDINGS CORP	323,577.00	5,784,476.80	17.88	17.74	5,740,255.98
UNDER ARMOUR INC CLASS A	307,578.00	2,269,876.58	7.38	19.78	6,083,892.84
UNDER ARMOUR INC CLASS C	276,364.00	1,363,761.79	4.93	18.30	5,057,461.20
UNIFI INC	16,598.00	494,704.66	29.81	28.39	471,217.22
UNIFIRST CORP/MA	36,541.00	1,673,908.15	45.81	141.45	5,168,724.45
UNILEVER N V NY SHARES	46,038.00	2,027,165.14	44.03	49.68	2,287,167.84
UNION BANKSHARES CORP	11,657.00	298,791.48	25.63	35.18	410,093.26
UNION PACIFIC CORP	1,423,622.00	24,556,976.83	17.25	105.92	150,790,042.24
UNIT CORP	138,872.00	4,795,173.46	34.53	24.16	3,355,147.52
UNITED BANKSHARES INC	144,205.00	4,213,109.11	29.22	42.25	6,092,661.25
UNITED COMMUNITY BANKS/GA	126,271.00	4,482,967.76	35.50	27.69	3,496,443.99
UNITED CONTINENTAL HOLDINGS	610,178.00	34,667,103.24	56.81	70.64	43,102,973.92
UNITED FIRE GROUP INC	49,879.00	1,835,393.55	36.80	42.77	2,133,324.83
UNITED INSURANCE HOLDINGS CO	17,266.00	376,940.22	21.83	15.95	275,392.70
UNITED NATURAL FOODS INC	89,780.00	2,319,572.28	25.84	43.23	3,881,189.40
UNITED PARCEL SERVICE CL B	1,170,709.00	73,079,830.90	62.42	107.30	125,617,075.70
UNITED RENTALS INC	172,441.00	6,074,109.18	35.22	125.05	21,563,747.05
UNITED STATES STEEL CORP	258,129.00	9,410,014.51	36.45	33.81	8,727,341.49
UNITED TECHNOLOGIES CORP	1,305,812.00	30,855,158.18	23.63	112.21	146,525,164.52

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
UNITED THERAPEUTICS CORP	94,429.00	5,354,532.15	56.70	135.38	12,783,798.02
UNITEDHEALTH GROUP INC	1,763,091.82	24,700,524.15	14.01	164.01	289,164,688.58
UNITI GROUP INC	238,748.00	3,040,280.25	12.73	25.85	6,171,635.80
UNIVAR INC	607,217.00	16,752,749.92	27.59	30.66	18,617,273.22
UNIVERSAL CORP/VA	58,323.00	2,858,045.39	49.00	70.75	4,126,352.25
UNIVERSAL ELECTRONICS INC	31,490.00	946,214.18	30.05	68.50	2,157,065.00
UNIVERSAL FOREST PRODUCTS	51,902.00	2,219,231.71	42.76	98.54	5,114,423.08
UNIVERSAL HEALTH RLTY INCOME	28,182.00	1,190,483.57	42.24	64.50	1,817,739.00
UNIVERSAL HEALTH SERVICES B	177,797.00	5,732,594.17	32.24	124.45	22,126,836.65
UNIVERSAL INSURANCE HOLDINGS	74,156.00	1,799,935.20	24.27	24.50	1,816,822.00
UNUM GROUP	455,705.00	10,109,729.66	22.18	46.89	21,368,007.45
URBAN EDGE PROPERTIES	500,203.00	10,724,852.43	21.44	26.30	13,155,338.90
URBAN OUTFITTERS INC	184,626.00	2,736,516.56	14.82	23.76	4,386,713.76
URSTADT BIDDLE CLASS A	57,284.00	920,307.31	16.07	20.56	1,177,759.04
URSTADT BIDDLE PROPERTIE	111,252.00	2,791,565.78	25.09	25.75	2,864,739.00
URSTADT BIDDLE PROPS INC	101,030.00	2,557,938.21	25.32	25.64	2,590,409.20
US BANCORP	2,827,015.00	46,582,091.04	16.48	51.50	145,591,272.50
US CONCRETE INC	14,068.00	587,279.68	41.75	64.55	908,089.40
US ECOLOGY INC	10,580.00	483,790.75	45.73	46.85	495,673.00
US SILICA HOLDINGS INC	138,320.00	6,152,249.56	44.48	47.99	6,637,976.80
USANA HEALTH SCIENCES INC	18,425.00	1,067,071.85	57.91	57.60	1,061,280.00
USG CORP	7,700.00	167,942.97	21.81	31.80	244,860.00
VAIL RESORTS INC	1,863.00	192,608.60	103.39	191.90	357,509.70
VALERO ENERGY CORP	895,914.00	27,808,444.16	31.04	66.29	59,390,139.06
VALIDUS HOLDINGS LTD	5,110.00	166,758.80	32.63	56.39	288,152.90
VALLEY NATIONAL BANCORP	112,354.00	1,589,048.39	14.14	11.80	1,325,777.20
VALMONT INDUSTRIES	37,160.00	974,306.58	26.22	155.50	5,778,380.00

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
VALSPAR CORP/THE	121,787.00	3,587,791.21	29.46	110.94	13,511,049.78
VALVOLINE INC	3,000.00	65,777.10	21.93	24.55	73,650.00
VANTIV INC CL A	7,680.00	390,946.56	50.90	64.12	492,441.60
VAREX IMAGING CORP	82,525.00	671,877.60	8.14	33.60	2,772,840.00
VARIAN MEDICAL SYSTEMS INC	162,364.00	1,637,432.52	10.08	91.13	14,796,231.32
VASCO DATA SECURITY INTL	71,920.00	1,306,083.45	18.16	13.50	970,920.00
VCA INC	165,583.00	6,123,909.71	36.98	91.50	15,150,844.50
VECTREN CORP	175,414.00	2,779,060.42	15.84	58.61	10,281,014.54
VECTRUS INC	900.00	27,883.08	30.98	22.35	20,115.00
VEECO INSTRUMENTS INC	92,853.00	2,292,108.98	24.69	29.85	2,771,662.05
VEEVA SYSTEMS INC CLASS A	17,364.00	783,750.94	45.14	51.28	890,425.92
VENTAS INC	978,082.00	41,092,925.42	42.01	65.04	63,614,453.28
VERA BRADLEY INC	55,484.00	739,608.06	13.33	9.31	516,556.04
VEREIT INC	122,300.00	1,178,566.53	9.64	8.49	1,038,327.00
VEREIT INC	773,375.00	17,235,232.76	22.29	25.70	19,875,737.50
VERIFONE SYSTEMS INC	199,557.00	7,384,210.99	37.00	18.73	3,737,702.61
VERINT SYSTEMS INC	6,920.00	222,485.78	32.15	43.38	300,155.00
VERISIGN INC	189,315.00	7,699,595.34	40.67	87.11	16,491,229.65
VERISK ANALYTICS INC	281,915.00	22,067,469.57	78.28	81.14	22,874,583.10
VERITIV CORP	26,013.00	777,299.21	29.88	51.80	1,347,473.40
VERIZON COMMUNICATIONS INC	7,387,982.00	207,861,684.53	28.14	48.75	360,164,122.50
VERSUM MATERIALS INC	436,414.00	6,798,839.15	15.58	30.60	13,354,268.40
VERTEX PHARMACEUTICALS INC	432,367.00	15,416,977.87	35.66	109.35	47,279,331.45
VF CORP	541,724.00	7,280,029.34	13.44	54.97	29,778,568.28
VIACOM INC CLASS B	569,426.00	17,482,593.13	30.70	46.62	26,546,640.12
VIAD CORP	74,911.00	904,014.58	12.07	45.20	3,385,977.20
VIASAT INC	59,223.00	1,432,805.73	24.19	63.82	3,779,611.86

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
VIAVI SOLUTIONS INC	550,897.00	6,503,076.53	11.80	10.72	5,905,615.84
VICOR CORP	54,701.00	693,932.12	12.69	16.10	880,686.10
VILLAGE SUPER MARKET CLASS A	600.00	18,720.00	31.20	26.50	15,900.00
VIRTU FINANCIAL INC CLASS A	13,500.00	239,256.40	17.72	17.00	229,500.00
VIRTUS INVESTMENT PARTNERS	5,873.00	771,541.85	131.37	105.90	621,950.70
VIRTUSA CORP	24,681.00	494,888.47	20.05	30.22	745,859.82
VISA INC CLASS A SHARES	3,399,273.00	78,520,282.80	23.10	88.87	302,093,391.51
VISHAY INTERTECHNOLOGY INC	292,834.00	5,722,982.70	19.54	16.45	4,817,119.30
VISTA OUTDOOR INC	98,482.00	2,284,268.66	23.19	20.59	2,027,744.38
VISTEON CORP	247,163.00	22,093,171.83	89.39	97.95	24,209,615.85
VITAMIN SHOPPE INC	32,201.00	1,428,812.09	44.37	20.15	648,850.15
VMWARE INC CLASS A	4,174.00	254,447.04	60.96	92.14	384,592.36
VOCERA COMMUNICATIONS INC	21,449.00	507,651.04	23.67	24.83	532,578.67
VODAFONE GROUP PLC SP ADR	14,035.00	661,527.06	47.13	26.43	370,945.05
VORNADO REALTY TRUST	807,759.00	73,092,199.66	90.49	100.31	81,026,305.29
VORNADO REALTY TRUST	165,564.00	4,038,721.31	24.39	25.65	4,246,716.60
VORNADO REALTY TRUST	84,291.00	1,962,158.32	23.28	24.40	2,056,700.40
VORNADO REALTY TRUST	63,844.00	1,526,118.49	23.90	25.49	1,627,383.56
VORNADO REALTY TRUST	102,578.00	2,545,344.39	24.81	25.64	2,630,099.92
VOYA FINANCIAL INC	38,550.00	1,067,550.08	27.69	37.96	1,463,358.00
VSE CORP	800.00	26,866.99	33.58	40.80	32,640.00
VULCAN MATERIALS CO	235,695.00	11,490,947.95	48.75	120.48	28,396,533.60
WABASH NATIONAL CORP	108,212.00	1,452,566.97	13.42	20.69	2,238,906.28
WABTEC CORP	149,803.00	4,316,966.89	28.82	78.00	11,684,634.00
WADDELL + REED FINANCIAL A	198,141.00	2,087,963.26	10.54	17.00	3,368,397.00
WAGeworks INC	53,961.00	2,675,406.40	49.58	72.30	3,901,380.30
WAL MART STORES INC	2,798,853.00	75,397,077.01	26.94	72.08	201,741,324.24



**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
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DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
WALGREENS BOOTS ALLIANCE INC	1,563,964.00	16,352,618.32	10.46	83.05	129,887,210.20
WALKER + DUNLOP INC	79,327.00	2,094,633.56	26.41	41.69	3,307,142.63
WALT DISNEY CO/THE	2,591,354.00	28,129,179.16	10.86	113.39	293,833,630.06
WASHINGTON FEDERAL INC	153,553.00	2,901,607.27	18.90	33.10	5,082,604.30
WASHINGTON PRIME GROUP	35,400.00	890,805.60	25.16	24.99	884,646.00
WASHINGTON PRIME GROUP	40,233.00	1,038,011.40	25.80	24.95	1,003,813.35
WASHINGTON PRIME GROUP INC	340,983.00	2,271,563.80	6.66	8.69	2,963,142.27
WASTE CONNECTIONS INC	26,600.00	1,870,765.79	70.33	88.22	2,346,652.00
WASTE MANAGEMENT INC	621,097.00	19,749,580.88	31.80	72.92	45,290,393.24
WATERS CORP	132,861.00	3,769,173.27	28.37	156.31	20,767,502.91
WATSCO INC	51,480.00	1,597,205.82	31.03	143.18	7,370,906.40
WATTS WATER TECHNOLOGIES A	65,615.00	1,648,068.15	25.12	62.35	4,091,095.25
WD 40 CO	53,481.00	1,858,757.24	34.76	108.95	5,826,754.95
WEB.COM GROUP INC	6,732.00	151,429.27	22.49	19.30	129,927.60
WEBMD HEALTH CORP	15,000.00	922,344.00	61.49	52.68	790,200.00
WEBSTER FINANCIAL CORP	164,506.00	3,883,731.88	23.61	50.04	8,231,880.24
WEC ENERGY GROUP INC	539,970.00	9,066,208.69	16.79	60.63	32,738,381.10
WEINGARTEN REALTY INVESTORS	470,266.00	15,410,884.45	32.77	33.39	15,702,181.74
WELLCARE HEALTH PLANS INC	89,169.00	6,317,950.27	70.85	140.21	12,502,385.49
WELLS FARGO + CO	8,195,780.00	170,661,810.83	20.82	55.66	456,177,114.80
WELLTOWER INC	1,263,417.00	74,387,596.54	58.88	70.82	89,475,191.94
WENDY S CO/THE	575,073.00	1,755,738.41	3.05	13.61	7,826,743.53
WERNER ENTERPRISES INC	79,591.00	1,465,904.70	18.42	26.20	2,085,284.20
WESCO INTERNATIONAL INC	3,700.00	254,181.86	68.70	69.55	257,335.00
WEST CORP	3,800.00	113,588.08	29.89	24.42	92,796.00
WEST PHARMACEUTICAL SERVICES	130,870.00	2,761,774.31	21.10	81.61	10,680,300.70
WESTAMERICA BANCORPORATION	74,520.00	2,087,080.71	28.01	55.83	4,160,451.60

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
WESTAR ENERGY INC	195,335.00	4,669,228.33	23.90	54.27	10,600,830.45
WESTERN ALLIANCE BANCORP	9,718.00	341,151.24	35.11	49.09	477,056.62
WESTERN DIGITAL CORP	987,972.00	51,572,058.19	52.20	82.53	81,537,329.16
WESTERN REFINING INC	76,900.00	3,207,040.58	41.70	35.07	2,696,883.00
WESTERN UNION CO	883,091.00	9,507,416.32	10.77	20.35	17,970,901.85
WESTLAKE CHEMICAL CORP	6,561.00	296,229.15	45.15	66.05	433,354.05
WESTMORELAND COAL CO	18,379.00	304,600.18	16.57	14.52	266,863.08
WESTROCK CO	451,758.00	9,078,699.81	20.10	52.03	23,504,968.74
WEX INC	71,207.00	2,716,576.10	38.15	103.50	7,369,924.50
WEYERHAEUSER CO	1,223,140.00	15,015,500.54	12.28	33.98	41,562,297.20
WGL HOLDINGS INC	88,849.00	3,043,485.63	34.25	82.53	7,332,707.97
WHIRLPOOL CORP	141,790.00	7,386,683.16	52.10	171.33	24,292,880.70
WHITEWAVE FOODS CO	229,079.00	7,662,997.58	33.45	56.15	12,862,785.85
WHOLE FOODS MARKET INC	565,159.00	12,598,799.27	22.29	29.72	16,796,525.48
WILEY (JOHN) + SONS CLASS A	71,744.00	3,394,773.55	47.32	53.80	3,859,827.20
WILLIAM LYON HOMES CL A	11,879.00	233,574.57	19.66	20.62	244,944.98
WILLIAMS COS INC	1,174,897.00	8,554,150.50	7.28	29.59	34,765,202.23
WILLIAMS SONOMA INC	133,206.00	1,863,503.54	13.99	53.62	7,142,505.72
WILLIS TOWERS WATSON PLC	219,347.00	14,452,433.59	65.89	130.89	28,710,328.83
WINGSTOP INC	11,409.00	357,429.14	31.33	28.28	322,646.52
WINNEBAGO INDUSTRIES	94,782.00	2,597,810.02	27.41	29.25	2,772,373.50
WINTRUST FINANCIAL CORP	85,655.00	3,392,064.72	39.60	69.12	5,920,473.60
WISDOMTREE INVESTMENTS INC	239,509.00	4,380,503.94	18.29	9.08	2,174,741.72
WOLVERINE WORLD WIDE INC	307,587.00	3,316,269.80	10.78	24.97	7,680,447.39
WOODWARD INC	129,990.00	2,461,375.58	18.94	67.92	8,828,920.80
WORLD ACCEPTANCE CORP	22,318.00	591,591.92	26.51	51.78	1,155,626.04
WORLD FUEL SERVICES CORP	153,604.00	2,538,293.54	16.52	36.25	5,568,145.00

**NEW YORK STATE TEACHERS' RETIREMENT SYSTEM**  
**DOMESTIC EQUITY HOLDINGS**  
**3/31/2017**

DESCRIPTION	SHARES HELD	COST	AVERAGE COST	MARKET PRICE	MARKET VALUE
WORLD WRESTLING ENTERTAIN A	14,700.00	243,820.84	16.59	22.22	326,634.00
WORTHINGTON INDUSTRIES	116,928.00	1,945,908.94	16.64	45.09	5,272,283.52
WPX ENERGY INC	409,860.00	2,068,991.12	5.05	13.39	5,488,025.40
WR BERKLEY CORP	175,024.00	3,627,570.77	20.73	70.63	12,361,945.12
WR GRACE + CO	288,094.00	16,048,679.69	55.71	69.71	20,083,032.74
WW GRAINGER INC	78,940.00	1,256,587.42	15.92	232.76	18,374,074.40
WYNDHAM WORLDWIDE CORP	376,012.00	16,211,024.83	43.11	84.29	31,694,051.48
WYNN RESORTS LTD	131,165.00	5,372,978.77	40.96	114.61	15,032,820.65
XCEL ENERGY INC	823,226.00	15,024,807.93	18.25	44.45	36,592,395.70
XENCOR INC	20,553.00	476,096.23	23.16	23.92	491,627.76
XENIA HOTELS + RESORTS INC	9,000.00	164,307.60	18.26	17.07	153,630.00
XEROX CORP	1,666,281.00	10,378,818.45	6.23	7.34	12,230,502.54
XILINX INC	394,356.00	4,100,202.23	10.40	57.89	22,829,268.84
XL GROUP LTD	577,450.00	32,072,744.06	55.54	39.86	23,017,157.00
XO GROUP INC	79,517.00	1,105,818.36	13.91	17.21	1,368,487.57
XPERI CORP	49,435.00	1,006,432.66	20.36	33.95	1,678,318.25
XYLEM INC	335,349.00	2,671,584.64	7.97	50.22	16,841,226.78
YAHOO INC	2,203,961.00	49,802,016.97	22.60	46.41	102,285,830.01
YUM BRANDS INC	538,424.00	3,017,414.23	5.60	63.90	34,405,293.60
YUM CHINA HOLDINGS INC	2,100.00	47,791.01	22.76	27.20	57,120.00
ZAYO GROUP HOLDINGS INC	13,100.00	437,276.69	33.38	32.90	430,990.00
ZEBRA TECHNOLOGIES CORP CL A	114,474.00	3,173,328.30	27.72	91.25	10,445,752.50
ZELTIQ AESTHETICS INC	55,152.00	1,383,634.24	25.09	55.61	3,067,002.72
ZIMMER BIOMET HOLDINGS INC	303,274.00	5,687,827.06	18.75	122.11	37,032,788.14
ZIONS BANCORPORATION	381,272.00	11,044,594.68	28.97	42.00	16,013,424.00
ZOETIS INC	885,248.00	26,671,365.86	30.13	53.37	47,245,685.76
ZUMIEZ INC	82,340.00	2,340,817.61	28.43	18.30	1,506,822.00