



NEWSOUTH CAPITAL MANAGEMENT, INC.

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM LEADING EDGE

Performance Summary

	Quarter-to-Date <u>7/1/18-7/31/18</u>	Last 12 Months <u>8/1/17-7/31/18</u>	Annualized Two Years <u>8/1/16-7/31/18</u>	Annualized Three Years <u>8/1/15-7/31/18</u>	Annualized Five Years <u>8/1/13-7/31/18</u>	Annualized Inception-to-Date <u>12/1/10-7/31/18</u>
Beginning Market Value	39,606,946	47,286,615	48,524,069	46,201,241	33,298,334	33,990,029
Net Contributions/(Withdrawals)	0	-11,730,000	-18,730,000	-18,730,000	-18,730,000	-32,947,358
Adjusted Beginning Market Value	39,606,946	35,556,615	29,794,069	27,471,241	14,568,334	1,042,671
Ending Market Value	41,023,109	41,023,109	41,023,109	41,023,109	41,023,109	41,023,109
Return From Investment	1,416,164	5,466,495	11,229,041	13,551,869	26,454,775	39,980,438
Total Portfolio Rate of Return	3.58%	12.79%	12.49%	9.95%	13.02%	13.64%
Russell Midcap Value w/div.	2.72%	9.07%	10.87%	9.82%	10.71%	12.73%
Russell Midcap w/div.	2.49%	13.45%	13.25%	10.21%	11.51%	12.96%
Russell Midcap Growth w/div.	2.15%	19.08%	16.20%	10.92%	12.49%	13.26%
S&P Midcap w/div.	1.76%	14.50%	14.59%	11.49%	11.73%	13.07%

Performance results are gross of fees.



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Adjusted Beginning Market Value	39,606,946	35,556,615	29,794,069	27,471,241	14,568,334	1,042,671
Ending Market Value	41,023,109	41,023,109	41,023,109	41,023,109	41,023,109	41,023,109
Return From Investment	1,416,164	5,466,495	11,229,041	13,551,869	26,454,775	39,980,438
Total Portfolio Rate of Return	3.58%	12.41%	12.10%	9.56%	12.63%	13.26%
Russell Midcap Value w/div.	2.72%	9.07%	10.87%	9.82%	10.71%	12.73%
Russell Midcap w/div.	2.49%	13.45%	13.25%	10.21%	11.51%	12.96%
Russell Midcap Growth w/div.	2.15%	19.08%	16.20%	10.92%	12.49%	13.26%
S&P Midcap w/div.	1.76%	14.50%	14.59%	11.49%	11.73%	13.07%

Performance results are net of fees.



NEWSOUTH CAPITAL MANAGEMENT, INC.

PORTFOLIO APPRAISAL NEW YORK STATE TEACHERS' RETIREMENT SYSTEM LEADING EDGE July 31, 2018

Quantity	Security	Adj Unit Cost	Total Adjusted Cost	Price	Market Value	Pct. Assets	Cur. Yield
Cash & Equivalents							
	Cash & Equivalents		1,493,998		1,493,998	3.6	2.0
			1,493,998		1,493,998	3.6	2.0
Common Stocks							
Technology							
20,700	Amdocs LTD	35.77	740,409	67.58	1,398,906	3.4	1.5
26,200	CGI Group Inc - Class A	33.70	882,924	64.35	1,685,970	4.1	0.0
66,800	Open Text Corp	15.81	1,055,879	37.20	2,484,960	6.1	1.6
			2,679,213		5,569,836	13.6	1.1
Health Care							
10,000	MEDNAX Inc	64.82	648,228	42.79	427,900	1.0	0.0
11,900	Shire PLC ADR	160.61	1,911,271	170.61	2,030,259	4.9	0.6
11,100	Thermo Fisher Scientific Inc	54.95	609,923	234.53	2,603,283	6.3	0.3
			3,169,422		5,061,442	12.3	0.4
Consumer Discretionary & Services							
2,550	Autozone Inc.	373.28	951,872	705.53	1,799,102	4.4	0.0
23,200	Cars.com Inc	17.86	414,376	28.37	658,184	1.6	0.0
69,800	Discovery Inc Cl A	27.55	1,923,146	26.58	1,855,284	4.5	0.0
30,500	Dish Network Corp Class A	38.75	1,181,909	31.56	962,580	2.3	0.0
60,500	Hanesbrands Inc.	20.79	1,257,714	22.26	1,346,730	3.3	2.7
39,100	LKQ Corp	30.54	1,194,211	33.52	1,310,632	3.2	0.0
54,800	Qurate Retail Inc	14.96	820,069	21.29	1,166,692	2.8	0.0
43,400	Service Corp International	8.68	376,920	39.35	1,707,790	4.2	1.7
256,700	Sirius XM Holdings Inc.	1.86	476,748	7.02	1,802,034	4.4	0.6
120,500	TEGNA Inc	11.50	1,385,706	11.03	1,329,115	3.2	2.5
			9,982,672		13,938,143	34.0	0.8



NEWSOUTH CAPITAL MANAGEMENT, INC.

PORTFOLIO APPRAISAL
NEW YORK STATE TEACHERS' RETIREMENT SYSTEM
LEADING EDGE
July 31, 2018

Quantity	Security	Adj Unit Cost	Total Adjusted Cost	Price	Market Value	Pct. Assets	Cur. Yield
Materials & Processing							
15,700	FMC Corp	42.21	662,732	89.88	1,411,116	3.4	0.7
			662,732		1,411,116	3.4	0.7
Producer Durables							
5,200	FedEx Corp.	89.86	467,270	245.87	1,278,524	3.1	1.1
20,300	Flowserve Corp	35.23	715,250	44.33	899,899	2.2	1.7
20,500	MSC Industrial Direct Co-A	67.42	1,382,086	84.63	1,734,915	4.2	2.7
8,500	Stanley Black & Decker	62.07	527,619	149.47	1,270,495	3.1	1.8
19,600	Xylem Inc	24.37	477,650	76.56	1,500,576	3.7	1.1
17,800	Zebra Technologies Corp Cl A	88.45	1,574,443	137.93	2,455,154	6.0	0.0
			5,144,318		9,139,563	22.3	1.3
Financial Services							
31,400	Brookfield Asset Mgmt Inc. Class A	20.27	636,535	42.16	1,323,824	3.2	1.4
24,400	Fiserv Inc	15.62	381,016	75.48	1,841,712	4.5	0.0
7,800	Willis Towers Watson PLC	90.20	703,568	159.42	1,243,476	3.0	1.5
			1,721,119		4,409,012	10.7	0.9
	Common Stocks Total		23,359,476		39,529,112	96.4	0.9
TOTAL PORTFOLIO			24,853,474		41,023,109	100.0	0.9



NEWSOUTH CAPITAL MANAGEMENT, INC.

CONTRIBUTIONS/WITHDRAWALS NEW YORK STATE TEACHERS' RETIREMENT SYSTEM LEADING EDGE

From 07-01-2018 To 07-31-2018

<u>Tran Code</u>	<u>Trade Date</u>	<u>Settle Date</u>	<u>Security</u>	<u>Amount</u>	<u>Quantity</u>	<u>Broker Code</u>	<u>Commission</u>
CONTRIBUTIONS				0			
WITHDRAWALS				0			
EXPENSE ACCOUNTS				0			
AFTER FEE PERFORMANCE EXPENSE ACCOUNTS				0			
PORTFOLIO NET TOTAL				0			
EXPENSE ACCOUNTS PAID BY CLIENT				0			
AFTER FEE PERFORMANCE EXPENSE ACCOUNTS PAID BY CLIENT				0			
GRAND TOTAL				0			



NEWSOUTH CAPITAL MANAGEMENT, INC.

PURCHASE AND SALE NEW YORK STATE TEACHERS' RETIREMENT SYSTEM LEADING EDGE

From 07-01-2018 To 07-31-2018

Trade Date	Settle Date	Quantity	Security	Unit Price	Amount
SALES					
07-09-2018	07-11-2018	4,900	Dun & Bradstreet Corp	128.12	627,792
07-11-2018	07-13-2018	4,900	Dun & Bradstreet Corp	128.16	627,986
					<u>1,255,778</u>



NEWSOUTH CAPITAL MANAGEMENT, INC.

COMMISSIONS BY PORTFOLIO NEW YORK STATE TEACHERS' RETIREMENT SYSTEM LEADING EDGE

From 07-01-18 To 07-31-18

Date	Tran Code	Security	Quantity	Dollar Amount	Commission	Commiss. Per Shr	As % of Trade	Broker
07-09-18	sl	Dun & Bradstreet Corp	4,900	627,791.60	98.00	0.02	0.02%	Jones Trading
07-11-18	sl	Dun & Bradstreet Corp	4,900	627,986.12	98.00	0.02	0.02%	Jones Trading
TOTAL			9,800.00	1,255,777.72	196.00	0.02	0.02%	
GRAND TOTAL			9,800	1,255,777.72	196.00	0.02	0.02%	

LEADING EDGE INVESTMENT ADVISORS, LLC
Brokerage / Commission Report

Manager Name:

NewSouth Capital Management, Inc.

For the Period Ending: July 31, 2018
Length of Period: Monthly

									Soft Dollar Commissions Only!					
Client Name	Executing Broker	Total Commissions	Shares	Soft Dollars Yes or No	Recapture Yes or No	Minority Yes or No	Client Directed Yes or No	Cents per Share	Purpose*	Vendor**	Product	Hard Dollar Cost of Service	Soft Dollar Equivalent	28(e) Compliant Yes or No
New York State Teachers' F Jones Trading		196.00	9,800	No	No	No	No	0.02						

TOTAL CLIENT\$196.009,8000.02

*Note - Research or Administrative
**Note - If other than the broker executing the trade.

Attribution Summary
NEW YORK STATE TEACHERS' RETIREMENT SYSTEM vs. Russell Midcap Value w/div.
Net of Fees
From 06-30-18 to 07-31-18

Summary	
Portfolio Return	3.58
Benchmark Return	2.72
Active Return	0.86
Allocation Effect	0.77
Selection Effect	0.09
Total Effect	0.86

Largest Weights			
Security	Avg Wgt	Return	Contrib
Zebra Technologies Corp Cl A	6.44	-3.71	-0.23
Open Text Corp	6.13	5.71	0.34
Thermo Fisher Scientific Inc	5.89	13.22	0.76
Shire PLC ADR	5.03	1.07	0.06
Discovery Inc Cl A	4.66	-3.35	-0.16
Total	28.14	0.76	0.76

Industry Sector							
Top Attribution Effects	Allocation	Selection	Total	Bottom Attribution Effects	Allocation	Selection	Total
Financial Services	0.11	0.20	0.31	Materials & Processing	-0.02	-0.09	-0.10
Health Care	0.20	0.05	0.25	Producer Durables	0.51	-0.56	-0.05
Consumer Staples	0.19	0.00	0.19	Cash & Equivalents	-0.04	0.00	-0.04
Utilities	0.16	0.00	0.16	Technology	0.09	-0.07	0.02
Consumer Discretionary & Services	-0.49	0.55	0.06	Energy	0.06	0.00	0.06
Total	0.17	0.80	0.97	Total	0.60	-0.71	-0.12

Top Contributors	Avg Wgt	Return	Contrib
Producer Durables	21.92	4.72	1.03
Health Care	11.99	6.76	0.80
Consumer Discretionary & Services	34.37	2.07	0.72
Financial Services	11.84	3.76	0.51
Technology	13.78	3.53	0.48
Total	93.91	3.55	3.55

Bottom Contributors	Avg Wgt	Return	Contrib
Cash & Equivalents	2.67	0.20	0.00
Materials & Processing	3.42	0.75	0.03
Technology	13.78	3.53	0.48
Financial Services	11.84	3.76	0.51
Consumer Discretionary & Services	34.37	2.07	0.72
Total	66.08	1.74	1.74

Security							
Top Attribution Effects	Allocation	Selection	Total	Bottom Attribution Effects	Allocation	Selection	Total
Thermo Fisher Scientific Inc	-0.16	0.77	0.61	Zebra Technologies Corp Cl A	-0.18	-0.24	-0.41
Xylem Inc	0.35	0.00	0.35	Discovery Inc Cl A	-0.29	0.00	-0.29
Service Corp International	0.28	0.00	0.28	Dish Network Corp Class A	-0.21	0.00	-0.21
Stanley Black & Decker	0.23	0.00	0.23	MSC Industrial Direct Co-A	-0.10	0.00	-0.10
Open Text Corp	-0.17	0.34	0.18	Corning Inc.	-0.09	0.00	-0.09
Total	0.53	1.11	1.64	Total	-0.86	-0.24	-1.10

Top Contributors	Avg Wgt	Return	Contrib
Thermo Fisher Scientific Inc	5.89	13.22	0.76
Xylem Inc	3.31	13.62	0.45
Service Corp International	3.98	9.95	0.39
Stanley Black & Decker	2.89	12.54	0.35
Open Text Corp	6.13	5.71	0.34
Total	22.19	2.29	2.29

Bottom Contributors	Avg Wgt	Return	Contrib
Zebra Technologies Corp Cl A	6.44	-3.71	-0.23
Discovery Inc Cl A	4.66	-3.35	-0.16
Dish Network Corp Class A	2.44	-6.10	-0.16
MEDNAX Inc	1.07	-1.13	-0.01
Dividends Receivable	0.04	0.00	0.00
Total	14.65	-0.56	-0.56

Attribution by Industry Sector
NEW YORK STATE TEACHERS' RETIREMENT SYSTEM vs. Russell Midcap Value w/div.
Net of Fees
From 06-30-18 to 07-31-18

Industry Sector	Portfolio			Benchmark			Difference			Attribution Effects		
	Avg Wgt	Return	Contrib	Avg Wgt	Return	Contrib	Avg Wgt	Return	Contrib	Alloc	Select	Total
Cash & Equivalents	2.67	0.20	0.00	0.00	0.00	0.00	2.67	0.20	0.00	-0.04	0.00	-0.04
Technology	13.78	3.53	0.48	7.03	3.99	0.28	6.74	-0.46	0.20	0.09	-0.07	0.02
Health Care	11.99	6.76	0.80	6.50	6.32	0.40	5.50	0.44	0.40	0.20	0.05	0.25
Consumer Discretionary & Services	34.37	2.07	0.72	12.14	0.48	0.06	22.23	1.60	0.67	-0.49	0.55	0.06
Consumer Staples	0.00	0.00	0.00	4.86	-1.14	-0.06	-4.86	1.14	0.06	0.19	0.00	0.19
Energy	0.00	0.00	0.00	7.84	1.99	0.16	-7.84	-1.99	-0.16	0.06	0.00	0.06
Materials & Processing	3.42	0.75	0.03	7.24	3.20	0.23	-3.82	-2.45	-0.21	-0.02	-0.09	-0.10
Producer Durables	21.92	4.72	1.03	10.67	7.37	0.77	11.25	-2.65	0.26	0.51	-0.56	-0.05
Financial Services	11.84	3.76	0.51	33.21	2.23	0.74	-21.37	1.52	-0.24	0.11	0.20	0.31
Utilities	0.00	0.00	0.00	10.51	1.20	0.13	-10.51	-1.20	-0.13	0.16	0.00	0.16
Total	100.00	3.58	3.58	100.00	2.72	2.72	0.00	0.86	0.86	0.77	0.09	0.86

