



NEWSOUTH CAPITAL MANAGEMENT, INC.

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM LEADING EDGE

Performance Summary

	Month-to-Date <u>10/1/16-10/31/16</u>	Last 12 Months <u>11/1/15-10/31/16</u>	Annualized Two Years <u>11/1/14-10/31/16</u>	Annualized Three Years <u>11/1/13-10/31/16</u>	Annualized Five Years <u>11/1/11-10/31/16</u>	Annualized Inception-to-Date <u>12/1/10-7/31/16</u>
Beginning Market Value	48,841,912	44,905,667	42,396,336	35,930,054	34,832,251	33,990,029
Net Contributions/(Withdrawals)	0	0	0	0	-13,843,438	-14,217,358
Adjusted Beginning Market Value	48,841,912	44,905,667	42,396,336	35,930,054	20,988,813	19,772,671
Ending Market Value	46,731,396	46,731,396	46,731,396	46,731,396	46,731,396	46,731,396
Return From Investment	-2,110,516	1,825,729	4,335,061	10,801,342	25,742,583	26,958,725
Total Portfolio Rate of Return	-4.32%	4.07%	4.99%	9.16%	14.39%	12.70%
Russell Midcap Value w/div.	-2.42%	7.84%	4.09%	7.97%	14.07%	12.37%
Russell Midcap w/div.	-3.17%	4.17%	3.47%	7.28%	13.12%	11.66%
Russell Midcap Growth w/div.	-4.06%	0.40%	2.64%	6.48%	12.02%	10.84%
S&P Midcap w/div.	-2.68%	6.26%	4.83%	7.06%	12.92%	11.43%

Performance results are gross of fees.



NEWSOUTH CAPITAL MANAGEMENT, INC.

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM LEADING EDGE

Performance Summary

	Month-to-Date <u>10/1/16-10/31/16</u>	Last 12 Months <u>11/1/15-10/31/16</u>	Annualized Two Years <u>11/1/14-10/31/16</u>	Annualized Three Years <u>11/1/13-10/31/16</u>	Annualized Five Years <u>11/1/11-10/31/16</u>	Annualized Inception-to-Date <u>12/1/10-7/31/16</u>
Beginning Market Value	48,841,912	44,905,667	42,396,336	35,930,054	34,832,251	33,990,029
Net Contributions/(Withdrawals)	0	0	0	0	-13,843,438	-14,217,358
Adjusted Beginning Market Value	48,841,912	44,905,667	42,396,336	35,930,054	20,988,813	19,772,671
Ending Market Value	46,731,396	46,731,396	46,731,396	46,731,396	46,731,396	46,731,396
Return From Investment	-2,110,516	1,825,729	4,335,061	10,801,342	25,742,583	26,958,725
Total Portfolio Rate of Return	-4.32%	3.71%	4.63%	8.78%	13.99%	12.32%
Russell Midcap Value w/div.	-2.42%	7.84%	4.09%	7.97%	14.07%	12.37%
Russell Midcap w/div.	-3.17%	4.17%	3.47%	7.28%	13.12%	11.66%
Russell Midcap Growth w/div.	-4.06%	0.40%	2.64%	6.48%	12.02%	10.84%
S&P Midcap w/div.	-2.68%	6.26%	4.83%	7.06%	12.92%	11.43%

Performance results are net of fees.



NEWSOUTH CAPITAL MANAGEMENT, INC.

PORTFOLIO APPRAISAL NEW YORK STATE TEACHERS' RETIREMENT SYSTEM LEADING EDGE October 31, 2016

Quantity	Security	Adj Unit Cost	Total Adjusted Cost	Price	Market Value	Pct. Assets	Cur. Yield
Cash & Equivalents							
	Cash & Equivalents		1,475,521		1,475,521	3.2	0.3
			1,475,521		1,475,521	3.2	0.3
Common Stocks							
Technology							
29,800	Amdocs LTD	35.26	1,050,836	58.45	1,741,810	3.7	1.3
49,100	CGI Group Inc - Class A	33.70	1,654,641	47.47	2,330,777	5.0	0.0
48,500	Open Text Corp	30.95	1,501,117	62.08	3,010,880	6.4	1.5
			4,206,594		7,083,467	15.2	1.0
Health Care							
14,700	MEDNAX Inc	65.23	958,824	61.25	900,375	1.9	0.0
8,400	Teleflex Inc	82.37	691,921	143.13	1,202,292	2.6	1.0
15,900	Thermo Fisher Scientific Inc.	52.05	827,548	147.03	2,337,777	5.0	0.4
			2,478,293		4,440,444	9.5	0.5
Consumer Discretionary & Services							
2,850	Autozone Inc.	265.69	757,223	742.16	2,115,156	4.5	0.0
65,100	Discovery Comm Cl A	31.09	2,023,821	26.11	1,699,761	3.6	0.0
22,700	Dish Network Corp Class A	47.05	1,068,024	58.56	1,329,312	2.8	0.0
14,000	Gannett Inc.	4.91	68,795	7.77	108,780	0.2	8.2
81,200	Liberty Interactive Corp QVC Group Series A	14.84	1,205,124	18.49	1,501,388	3.2	0.0
21,500	Scripps Networks Interactive Class A	53.97	1,160,413	64.36	1,383,740	3.0	1.6
63,000	Service Corp International	8.23	518,477	25.60	1,612,800	3.5	2.0
480,500	Sirius XM Holdings Inc.	1.77	852,871	4.17	2,003,685	4.3	1.0
93,200	TEGNA Inc	14.72	1,371,653	19.62	1,828,584	3.9	2.9



NEWSOUTH CAPITAL MANAGEMENT, INC.

PORTFOLIO APPRAISAL
NEW YORK STATE TEACHERS' RETIREMENT SYSTEM
LEADING EDGE
October 31, 2016

Quantity	Security	Adj Unit Cost	Total Adjusted Cost	Price	Market Value	Pct. Assets	Cur. Yield
30,800	Tribune Media Co	64.13	1,975,113	32.60	1,004,080	2.1	3.1
			11,001,516		14,587,286	31.2	1.1
Materials & Processing							
22,800	FMC Corp	41.61	948,603	46.89	1,069,092	2.3	1.4
			948,603		1,069,092	2.3	1.4
Producer Durables							
7,500	FedEx Corp.	89.86	673,948	174.32	1,307,400	2.8	0.9
29,200	Flowserve Corp	35.15	1,026,278	42.35	1,236,620	2.6	1.8
22,200	MSC Industrial Direct Co-A	65.23	1,448,168	72.80	1,616,160	3.5	2.5
12,200	Stanley Black & Decker	61.13	745,804	113.84	1,388,848	3.0	2.0
36,700	Xylem Inc	24.37	894,375	48.33	1,773,711	3.8	1.3
25,800	Zebra Technologies Corp Cl A	87.28	2,251,934	65.84	1,698,672	3.6	0.0
			7,040,506		9,021,411	19.3	1.4
Financial Services							
45,150	Brookfield Asset Mgmt Inc. Class A	19.98	902,061	35.02	1,581,153	3.4	1.5
14,300	Dun & Bradstreet Corp	83.78	1,198,031	124.85	1,785,355	3.8	1.5
17,900	Fiserv Inc	29.21	522,773	98.48	1,762,792	3.8	0.0
41,100	Western Union Co	17.98	739,134	20.07	824,877	1.8	3.2
11,174	Willis Towers Watson PLC	88.50	988,885	125.90	1,406,807	3.0	1.5
			4,350,883		7,360,984	15.8	1.3
Common Stocks Total			30,026,395		43,562,684	93.2	1.1



NEWSOUTH CAPITAL MANAGEMENT, INC.

PORTFOLIO APPRAISAL
NEW YORK STATE TEACHERS' RETIREMENT SYSTEM
LEADING EDGE
October 31, 2016

<u>Quantity</u>	<u>Security</u>	<u>Adj Unit Cost</u>	<u>Total Adjusted Cost</u>	<u>Price</u>	<u>Market Value</u>	<u>Pct. Assets</u>	<u>Cur. Yield</u>
Mutual Funds - Equity							
Other							
22,600.000	iShares - Russell Midcap Value	72.61	1,641,093	74.92	1,693,192	3.6	2.2
			<u>1,641,093</u>		<u>1,693,192</u>	<u>3.6</u>	<u>2.2</u>
	Mutual Funds - Equity Total		<u>1,641,093</u>		<u>1,693,192</u>	<u>3.6</u>	<u>2.2</u>
TOTAL PORTFOLIO			33,143,009		46,731,396	100.0	1.1



NEWSOUTH CAPITAL MANAGEMENT, INC.

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

From 10-01-2016 To 10-31-2016

<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 10-01-2016 To 10-31-2016

Trade Date	Settle Date	Quantity	Security	Unit Price	Amount
PURCHASES					
10-04-2016	10-07-2016	1,925	MEDNAX Inc	65.52	126,119
10-07-2016	10-13-2016	930	MEDNAX Inc	65.52	60,934
10-11-2016	10-14-2016	860	MEDNAX Inc	65.51	56,341
10-14-2016	10-19-2016	3,485	MEDNAX Inc	65.50	228,279
					471,673
SALES					
10-05-2016	10-11-2016	8,600.000	iShares - Russell Midcap Value	76.20	655,306
					655,306



NEWSOUTH CAPITAL MANAGEMENT, INC.

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

From 10-01-16 To 10-31-16

Date	Tran Code	Security	Quantity	Dollar Amount	Commission	Commiss. Per Shr	As % of Trade	Broker
10-05-16	sl	iShares - Russell Midcap Value	8,600.000	655,305.71	172.00	0.02	0.03%	BTIG Inc
TOTAL			8,600.00	655,305.71	172.00	0.02	0.03%	
10-04-16	by	MEDNAX Inc	1,925	126,119.07	38.50	0.02	0.03%	Knight Capital Group LLC
10-07-16	by	MEDNAX Inc	930	60,934.07	18.60	0.02	0.03%	Knight Capital Group LLC
10-11-16	by	MEDNAX Inc	860	56,341.27	17.20	0.02	0.03%	Knight Capital Group LLC
10-14-16	by	MEDNAX Inc	3,485	228,279.00	69.70	0.02	0.03%	Knight Capital Group LLC
TOTAL			7,200.00	471,673.41	144.00	0.02	0.03%	
GRAND TOTAL			15,800	1,126,979.12	316.00	0.02	0.03%	

LEADING EDGE INVESTMENT ADVISORS, LLC
Brokerage / Commission Report

Manager Name:

NewSouth Capital Management, Inc.

For the Period Ending: October 31, 2016
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' FBTIG Inc.		172.00	8,600	No	No	No	No	0.02						
	Knight Capital Group	144.00	7,200	No	No	No	No	0.02						
TOTAL CLIENT		\$ 316.00	15,800					0.02						

*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 09-30-16 to 10-31-16

Summary	
Portfolio Return	-4.32
Benchmark Return	-2.42
Active Return	-1.90
Allocation Effect	0.00
Selection Effect	-1.90
Total Effect	-1.90

Largest Weights			
Security	Avg Wgt	Return	Contrib
Open Text Corp	6.49	-4.29	-0.28
Thermo Fisher Scientific Inc.	5.10	-7.56	-0.39
CGI Group Inc - Class A	4.86	-0.34	-0.02
Autozone Inc.	4.50	-3.41	-0.15
Sirius XM Holdings Inc.	4.16	0.00	0.00
Total	25.13	-0.84	-0.84

Industry Sector							
Top Attribution Effects	Allocation	Selection	Total	Bottom Attribution Effects	Allocation	Selection	Total
Energy	0.43	0.00	0.43	Producer Durables	0.08	-0.84	-0.76
Cash & Equivalents	0.08	0.00	0.08	Health Care	-0.32	-0.14	-0.45
Technology	0.08	-0.07	0.01	Consumer Discretionary & Services	0.00	-0.44	-0.44
Other	0.10	-0.09	0.00	Financial Services	-0.08	-0.31	-0.39
Consumer Staples	0.00	0.00	0.00	Utilities	-0.37	0.00	-0.37
Total	0.68	-0.16	0.52	Total	-0.69	-1.73	-2.42

Top Contributors	Avg Wgt	Return	Contrib
Cash & Equivalents	3.15	0.08	0.00
Materials & Processing	2.26	-3.00	-0.07
Other	3.79	-2.38	-0.09
Technology	15.03	-1.73	-0.26
Financial Services	15.67	-3.93	-0.61
Total	39.90	-1.03	-1.03

Bottom Contributors	Avg Wgt	Return	Contrib
Consumer Discretionary & Services	31.05	-3.88	-1.20
Producer Durables	19.34	-5.73	-1.12
Health Care	9.71	-9.65	-0.97
Financial Services	15.67	-3.93	-0.61
Technology	15.03	-1.73	-0.26
Total	90.80	-4.16	-4.16

Security							
Top Attribution Effects	Allocation	Selection	Total	Bottom Attribution Effects	Allocation	Selection	Total
Dish Network Corp Class A	0.06	0.17	0.24	Teleflex Inc	-0.34	0.00	-0.34
Amdocs LTD	0.11	0.00	0.11	TEGNA Inc	-0.31	0.00	-0.31
Scripps Networks Interactive Class A	0.07	0.04	0.11	Flowserve Corp	-0.27	0.00	-0.27
Sirius XM Holdings Inc.	0.10	0.00	0.10	Thermo Fisher Scientific Inc.	0.12	-0.39	-0.27
CGI Group Inc - Class A	0.12	-0.02	0.10	Dun & Bradstreet Corp	-0.24	0.00	-0.24
Total	0.46	0.19	0.65	Total	-1.04	-0.39	-1.43

Top Contributors	Avg Wgt	Return	Contrib
Dish Network Corp Class A	2.69	6.90	0.18
Scripps Networks Interactive Class A	2.85	1.37	0.04
Amdocs LTD	3.67	1.04	0.03
Cash & Equivalents	3.13	0.08	0.00
Sirius XM Holdings Inc.	4.16	0.00	0.00
Total	16.50	0.25	0.25

Bottom Contributors	Avg Wgt	Return	Contrib
Teleflex Inc	2.88	-14.83	-0.43
TEGNA Inc	4.01	-10.25	-0.42
Thermo Fisher Scientific Inc.	5.10	-7.56	-0.39
Flowserve Corp	2.74	-12.21	-0.35
Dun & Bradstreet Corp	3.84	-8.62	-0.34
Total	18.57	-1.94	-1.94

Attribution by Industry Sector
NEW YORK STATE TEACHERS' RETIREMENT SYSTEM vs. Russell Midcap Value w/div.
Net of Fees
From 09-30-16 to 10-31-16

Industry Sector	Portfolio			Benchmark			Difference			Attribution Effects		
	Avg Wgt	Return	Contrib	Avg Wgt	Return	Contrib	Avg Wgt	Return	Contrib	Alloc	Select	Total
Cash & Equivalents	3.15	0.08	0.00	0.00	0.00	0.00	3.15	0.08	0.00	0.08	0.00	0.08
Technology	15.03	-1.73	-0.26	7.73	-1.29	-0.10	7.30	-0.45	-0.16	0.08	-0.07	0.01
Health Care	9.71	-9.65	-0.97	4.69	-8.42	-0.40	5.02	-1.23	-0.57	-0.32	-0.14	-0.45
Consumer Discretionary & Services	31.05	-3.88	-1.20	9.23	-2.46	-0.23	21.82	-1.42	-0.98	0.00	-0.44	-0.44
Consumer Staples	0.00	0.00	0.00	3.27	-2.44	-0.08	-3.27	2.44	0.08	0.00	0.00	0.00
Energy	0.00	0.00	0.00	10.56	-6.54	-0.70	-10.56	6.54	0.70	0.43	0.00	0.43
Materials & Processing	2.26	-3.00	-0.07	6.78	-2.63	-0.18	-4.52	-0.37	0.11	0.01	-0.01	0.00
Producer Durables	19.34	-5.73	-1.12	11.74	-1.41	-0.16	7.60	-4.32	-0.95	0.08	-0.84	-0.76
Financial Services	15.67	-3.93	-0.61	33.37	-1.95	-0.65	-17.70	-1.98	0.03	-0.08	-0.31	-0.39
Utilities	0.00	0.00	0.00	12.64	0.51	0.07	-12.64	-0.51	-0.07	-0.37	0.00	-0.37
Other	3.79	-2.38	-0.09	0.00	0.00	0.00	3.79	-2.38	-0.09	0.10	-0.09	0.00
Total	100.00	-4.32	-4.32	100.00	-2.42	-2.42	0.00	-1.90	-1.90	0.00	-1.90	-1.90

