

NICHOLAS INVESTMENT PARTNERS

INSTITUTIONAL PORTFOLIO MANAGEMENT

For Period Ending October 31, 2016

LEIA/NEW YORK STATE COMMON RETIREMENT FUND (NYSCRF)



Pursuant to recent amendments to Rule 206(4) under the Investment Advisers Act of 1940, Nicholas Investment Partners encourages its clients to compare the information set forth in this statement with the statements received directly from your custodian to ensure accuracy of all account transactions.

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Summary of Investment Performance

October 01, 2016 to October 31, 2016

Beginning Market Value	27,859,389.31
Beginning Accrued Income	5,796.67
Beginning Portfolio Value	27,865,185.98
Contributions	14.60
Withdrawals	(11,947.01)
Gain (Loss)	(1,751,184.49)
Interest and Dividends	12,339.63
Net Accrued Income	(4,671.79)
Ending Market Value	26,108,612.04
Ending Accrued Income	1,124.88
Ending Portfolio Value	26,109,736.92
Total Portfolio	-6.26%
Total Net Of Fees	-6.29%
Russell 2000 Growth TR	-6.21%
Total Investment Return	(\$1,743,516.65)

Selected Period Performance

Sector	Market Value	1 Month	QTD	3 Month	YTD	1 Year	ITD
Total Portfolio	\$26,109,737	-6.26%	-6.26%	-4.15%	-4.08%	-6.26%	-7.66%
Total Portfolio Net of Fees	\$26,109,737	-6.29%	-6.29%	-4.24%	-4.39%	-6.63%	-8.02%
Russell 2000 Growth TR		-6.21%	-6.21%	-3.85%	0.80%	-0.49%	-3.27%

Market values include accrued income. All values in USD terms.
 All rates of return are gross of investment management fees unless otherwise noted.
 All returns greater than 12 months are annualized.
 Performance inception date for the account is 03/16/2015.

Portfolio Holdings

Description	Amount	Total Cost	Current Price	Market Value	% of Total	Unrealized Gain/Loss
Cash						
U.S. DOLLARS	843,976.51	843,976.51	1.00	843,976.51	3.23	-
Total Cash		\$843,976.51		\$843,976.51	3.23	-
Equity						
Consumer Discretionary						
CALLAWAY GOLF CO	41,640.00	461,872.33	10.21	425,144.40	1.63	(36,727.93)
DREW INDS INC	4,195.00	292,000.84	89.55	375,662.25	1.44	83,661.41
WENDY'S CO/THE	31,385.00	338,135.77	10.84	340,213.40	1.30	2,077.63
DULUTH HOLDINGS INC	12,424.00	325,553.29	27.15	337,311.60	1.29	11,758.31
COLUMBIA SPORTSWEAR CO	5,951.00	345,203.44	56.64	337,064.64	1.29	(8,138.80)
VAIL RESORTS INC	2,080.00	241,868.31	159.44	331,635.20	1.27	89,766.89
BURLINGTON STORES INC	4,299.00	261,197.43	74.94	322,167.06	1.23	60,969.63
BRIGHT HORIZONS FAMILY SOLUTIONS INC	3,447.00	218,363.97	66.91	230,638.77	0.88	12,274.80
FIVE BELOW INC	5,313.00	213,638.57	37.58	199,662.54	0.76	(13,976.03)
COOPER-STANDARD HOLDING INC	2,180.00	154,123.99	91.27	198,968.60	0.76	44,844.61
STEVEN MADDEN LTD	5,812.00	215,128.61	33.40	194,120.80	0.74	(21,007.81)
Total Consumer Discretionary		\$3,067,086.55		\$3,292,589.26	12.61	\$225,502.71

Portfolio Holdings

Description	Amount	Total Cost	Current Price	Market Value	% of Total	Unrealized Gain/Loss
Energy						
RICE ENERGY INC	13,591.00	246,839.35	22.09	300,225.19	1.15	53,385.84
CALLON PETROLEUM CO	22,022.00	336,692.16	12.99	286,065.78	1.10	(50,626.38)
DIAMONDBACK ENERGY INC	2,980.00	212,614.73	91.29	272,044.20	1.04	59,429.47
MATADOR RESOURCES CO	11,661.00	247,670.25	21.81	254,326.41	0.97	6,656.16
Total Energy		\$1,043,816.49		\$1,112,661.58	4.26	\$68,845.09
Financials						
MGM GROWTH PROPERTIES LLC-A	12,840.00	323,010.83	26.32	337,948.80	1.29	14,937.97
WESTERN ALLIANCE BANCORP	8,617.00	308,247.86	37.36	321,931.12	1.23	13,683.26
EVERCORE PARTNERS INC	5,862.00	325,056.76	53.75	315,082.50	1.21	(9,974.26)
FIRST HAWAIIAN INC	9,758.00	256,362.52	27.28	266,198.24	1.02	9,835.72
TEXAS CAPITAL BA	4,442.00	260,840.90	59.30	263,410.60	1.01	2,569.70
SYNOVUS FINANCIAL CORP	7,952.00	263,423.52	33.07	262,972.64	1.01	(450.88)
RADIAN GROUP INC	17,641.00	220,701.20	13.59	239,741.19	0.92	19,039.99
BANK OF THE OZARKS INC	2,231.00	88,625.43	36.96	82,457.76	0.32	(6,167.67)
Total Financials		\$2,046,269.02		\$2,089,742.85	8.00	\$43,473.83
Health Care						
HEALTHQUITY INC	8,600.00	239,881.60	33.23	285,778.00	1.09	45,896.40

Portfolio Holdings

Description	Amount	Total Cost	Current Price	Market Value	% of Total	Unrealized Gain/Loss
Health Care						
TESARO INC	2,226.00	205,719.04	120.88	269,078.88	1.03	63,359.84
MEDICINES CO	7,472.00	277,071.93	32.95	246,202.40	0.94	(30,869.53)
VOCERA COMMUNICATIONS INC	12,365.00	225,258.38	18.40	227,516.00	0.87	2,257.62
DERMIRA INC	6,854.00	204,923.48	31.35	214,872.90	0.82	9,949.42
RADIUS HEALTH INC	4,900.00	185,276.17	42.92	210,308.00	0.81	25,031.83
COTIVITI HOLDINGS INC	6,668.00	217,947.29	30.87	205,841.16	0.79	(12,106.13)
NEUROCRINE BIOSCIENCES INC	4,631.00	199,776.21	43.77	202,698.87	0.78	2,922.66
NEVRO CORP	2,196.00	142,846.45	91.92	201,856.32	0.77	59,009.87
REPLIGEN CORP	6,903.00	191,690.40	28.57	197,218.71	0.76	5,528.31
PENUMBRA INC	2,921.00	144,165.02	65.95	192,639.95	0.74	48,474.93
NANOSTRING TECHNOLOGIES INC	9,873.00	116,614.09	19.45	192,029.85	0.74	75,415.76
SAGE THERAPEUTICS INC	4,388.00	182,091.19	43.54	191,053.52	0.73	8,962.33
NXSTAGE MEDICAL INC	7,259.00	160,447.52	22.74	165,069.66	0.63	4,622.14
HORIZON PHARMA PLC	9,568.00	185,150.28	16.72	159,976.96	0.61	(25,173.32)
NEOGENOMICS INC	19,566.00	150,428.85	8.06	157,701.96	0.60	7,273.11
KITE PHARMA INC	3,444.00	182,541.89	44.29	152,534.76	0.58	(30,007.13)
BLUEBIRD BIO INC	3,055.00	182,125.03	47.75	145,876.25	0.56	(36,248.78)
SUPERNUS PHARMACEUTICALS INC	7,126.00	107,785.36	19.80	141,094.80	0.54	33,309.44
NUVASIVE INC	2,303.00	108,312.15	59.73	137,558.19	0.53	29,246.04

Portfolio Holdings

Description	Amount	Total Cost	Current Price	Market Value	% of Total	Unrealized Gain/Loss
Health Care						
K2M GROUP HOLDINGS INC	7,774.00	126,113.60	17.07	132,702.18	0.51	6,588.58
SPECTRANETICS CORP	6,022.00	185,412.34	21.70	130,677.40	0.50	(54,734.94)
WEST PHARMACEUTICAL SERVICES INC	1,716.00	132,126.28	76.03	130,467.48	0.50	(1,658.80)
ABIOMED INC	1,197.00	89,924.18	104.99	125,673.03	0.48	35,748.85
EXELIXIS INC	10,881.00	137,437.91	10.59	115,229.79	0.44	(22,208.12)
REGENXBIO INC	6,990.00	109,308.78	15.75	110,092.50	0.42	783.72
ALDER BIOPHARMACEUTICALS INC	4,235.00	143,207.36	24.25	102,698.75	0.39	(40,508.61)
GW PHARMACEUTICALS PLC	833.00	81,389.12	117.39	97,785.87	0.37	16,396.75
DEPOMED INC	4,185.00	105,509.25	22.36	93,576.60	0.36	(11,932.65)
ENDOLOGIX INC	7,073.00	79,840.58	10.46	73,983.58	0.28	(5,857.00)
OBALON THERAPEUTICS INC	5,142.00	77,130.00	12.93	66,486.06	0.25	(10,643.94)
ACLARIS THERAPEUTICS INC	2,863.00	70,748.42	21.25	60,838.75	0.23	(9,909.67)
OXFORD IMMUNOTEC GLOBAL PLC	4,587.00	54,751.62	12.86	58,988.82	0.23	4,237.20
NEURODERM LTD	3,127.00	58,099.80	18.35	57,380.45	0.22	(719.35)
NATERA INC	5,948.00	68,036.00	8.48	50,439.04	0.19	(17,596.96)
INTRA-CELLULAR THERAPIES INC	2,644.00	92,806.27	12.40	32,785.60	0.13	(60,020.67)
Total Health Care		\$5,221,893.84		\$5,336,713.04	20.44	\$114,819.20

Portfolio Holdings

Description	Amount	Total Cost	Current Price	Market Value	% of Total	Unrealized Gain/Loss
Industrials						
CONTROLADORA VUELA CIA DE AVIACION SAB DE CV	21,342.00	335,713.70	19.11	407,845.62	1.56	72,131.92
WOODWARD INC	6,333.00	304,268.90	58.98	373,520.34	1.43	69,251.44
QUANTA SERVICES INC	12,967.00	341,356.59	28.75	372,801.25	1.43	31,444.66
GIBRALTAR INDUSTRIES INC	8,621.00	278,915.34	38.90	335,356.90	1.28	56,441.56
RITCHIE BROS AUCTIONEERS INC	9,693.00	332,962.33	34.59	335,280.87	1.28	2,318.54
OLD DOMINION FREIGHT LINE	4,278.00	281,221.41	74.68	319,481.04	1.22	38,259.63
BEACON ROOFING SUPPLY INC	6,630.00	265,493.44	42.04	278,725.20	1.07	13,231.76
TASER INTERNATIONAL INC	10,748.00	273,658.71	22.38	240,540.24	0.92	(33,118.47)
ECHO GLOBAL LOGISTICS INC	8,543.00	199,704.38	21.20	181,111.60	0.69	(18,592.78)
HUB GROUP INC	4,889.00	184,075.20	36.45	178,204.05	0.68	(5,871.15)
LINCOLN ELECTRIC HOLDINGS INC	2,219.00	135,578.23	65.83	146,076.77	0.56	10,498.54
ASTRONICS CORP	3,750.00	136,166.04	37.02	138,825.00	0.53	2,658.96
CONTINENTAL BUILDING PRODUCTS INC	6,371.00	127,114.79	20.45	130,286.95	0.50	3,172.16
ASTEC INDUSTRIES INC	2,266.00	125,832.52	55.36	125,445.76	0.48	(386.76)
ENERGY RECOVERY INC	8,679.00	138,750.62	12.21	105,970.59	0.41	(32,780.03)
ASTRONICS CORP	845.00	34,268.97	37.00	31,265.01	0.12	(3,003.96)
Total Industrials		\$3,495,081.17		\$3,700,737.19	14.17	\$205,656.02

Portfolio Holdings

Description	Amount	Total Cost	Current Price	Market Value	% of Total	Unrealized Gain/Loss
Information Technology						
MONOLITHIC POWER SYSTEMS INC	4,414.00	277,881.97	78.81	347,867.34	1.33	69,985.37
MICROSEMI CORP	7,892.00	251,533.20	42.13	332,489.96	1.27	80,956.76
TYLER TECHNOLOGIES INC	2,049.00	329,971.95	160.40	328,659.60	1.26	(1,312.35)
ELLIE MAE INC	2,896.00	281,420.11	105.89	306,657.44	1.17	25,237.33
SCIENCE APPLICATIONS INTERNATIONAL CORP	4,062.00	187,300.22	68.91	279,912.42	1.07	92,612.20
PROOFPOINT INC	3,560.00	239,291.70	78.38	279,032.80	1.07	39,741.10
SQUARE INC - A	23,894.00	287,346.13	11.20	267,612.80	1.02	(19,733.33)
CALLIDUS SOFTWARE	14,254.00	227,396.73	18.25	260,135.50	1.00	32,738.77
BLACKHAWK NETWORK HOLDINGS INC	7,532.00	288,724.36	34.45	259,477.40	0.99	(29,246.96)
EURONET WORLDWIDE INC	3,238.00	247,681.76	79.55	257,582.90	0.99	9,901.14
WIX COM LTD	6,419.00	130,992.82	40.00	256,760.00	0.98	125,767.18
ACXIOM CORP	10,835.00	270,627.52	23.56	255,272.60	0.98	(15,354.92)
EVERBRIDGE INC	16,940.00	258,104.47	14.72	249,356.80	0.96	(8,747.67)
PDF SOLUTIONS	12,395.00	208,646.97	19.75	244,801.25	0.94	36,154.28
GUIDEWIRE SOFTWARE INC	4,089.00	235,749.40	57.45	234,913.05	0.90	(836.35)
INTERXION HOLDING NV	5,786.00	216,698.57	37.23	215,412.78	0.83	(1,285.79)
INPHI CORP	5,712.00	192,982.94	37.10	211,915.20	0.81	18,932.26
MINDBODY INC - CLASS A	9,990.00	149,109.73	20.70	206,793.00	0.79	57,683.27
CORNERSTONE ONDEMAND INC	4,985.00	159,028.17	41.30	205,880.50	0.79	46,852.33

Portfolio Holdings

Description	Amount	Total Cost	Current Price	Market Value	% of Total	Unrealized Gain/Loss
Information Technology						
ASPEN TECHNOLOGY INC	4,101.00	160,409.87	49.24	201,933.24	0.77	41,523.37
SHOPIFY INC	4,738.00	183,843.99	41.45	196,390.10	0.75	12,546.11
HUBSPOT INC	3,517.00	168,366.57	52.45	184,466.65	0.71	16,100.08
BRIGHTCOVE INC	15,935.00	196,349.85	11.15	177,675.25	0.68	(18,674.60)
BROADSOFT INC	4,138.00	145,687.36	41.55	171,933.90	0.66	26,246.54
XACTLY CORP	12,857.00	178,501.01	12.90	165,855.30	0.64	(12,645.71)
INTEGRATED DEVICE TECHNOLOGY INC	7,984.00	180,836.16	20.71	165,348.64	0.63	(15,487.52)
GTT COMMUNICATIONS INC	7,169.00	148,626.93	22.50	161,302.50	0.62	12,675.57
J2 GLOBAL INC	2,111.00	155,908.11	71.15	150,197.65	0.58	(5,710.46)
CIRRUS LOGIC INC	2,690.00	97,055.12	53.98	145,206.20	0.56	48,151.08
LEIDOS HOLDINGS INC	3,385.00	161,581.28	41.57	140,714.45	0.54	(20,866.83)
INSTRUCTURE INC	5,496.00	141,227.20	25.45	139,873.20	0.54	(1,354.00)
CAVIUM INC	2,424.00	113,886.80	56.45	136,834.80	0.52	22,948.00
MAXLINEAR INC	7,137.00	74,615.98	18.71	133,533.27	0.51	58,917.29
ORBOTECH LTD	4,749.00	137,968.15	27.40	130,122.60	0.50	(7,845.55)
DESCARTES SYS	6,141.00	97,123.06	20.80	127,732.80	0.49	30,609.74
BAZAARVOICE INC	25,564.00	135,202.28	4.90	125,263.60	0.48	(9,938.68)
AMBARELLA INC	2,036.00	138,295.71	61.37	124,949.32	0.48	(13,346.39)
REALPAGE INC	4,543.00	113,938.68	27.20	123,569.60	0.47	9,630.92

Portfolio Holdings

Description	Amount	Total Cost	Current Price	Market Value	% of Total	Unrealized Gain/Loss
Information Technology						
A10 NETWORKS INC	14,458.00	136,391.45	7.66	110,748.28	0.42	(25,643.17)
SHORETEL INC	16,067.00	121,688.01	6.65	106,845.55	0.41	(14,842.46)
QUOTIENT TECHNOLOGY INC	9,254.00	125,739.00	10.60	98,092.40	0.38	(27,646.60)
Total Information Technology		\$7,553,731.29		\$8,219,122.64	31.48	\$665,391.35
Materials						
EAGLE MATERIALS INC	3,693.00	269,038.23	80.97	299,022.21	1.15	29,983.98
BERRY PLASTICS GROUP INC	6,557.00	223,222.43	43.75	286,868.75	1.10	63,646.32
SUMMIT MATERIALS INC	12,734.00	258,263.11	18.74	238,635.16	0.91	(19,627.95)
CALGON CARBON CORP	8,796.00	141,951.50	15.80	138,976.80	0.53	(2,974.70)
Total Materials		\$892,475.27		\$963,502.92	3.69	\$71,027.65
Real Estate						
PHYSICIANS REALTY TRUST	12,571.00	223,713.98	19.77	248,528.67	0.95	24,814.69
Total Real Estate		\$223,713.98		\$248,528.67	0.95	\$24,814.69

Portfolio Holdings

Description	Amount	Total Cost	Current Price	Market Value	% of Total	Unrealized Gain/Loss
Telecommunication Services						
VONAGE HOLDINGS CORP	43,883.00	249,817.99	6.86	301,037.38	1.15	51,219.39
Total Telecommunication Services		\$249,817.99		\$301,037.38	1.15	\$51,219.39
Total Equity		\$23,793,885.60		\$25,264,635.53	96.77	\$1,470,749.93
Total Portfolio		\$24,637,862.11		\$26,108,612.04	100.00	\$1,470,749.93

Trade Report

Transaction/Description	Security ID	Trade Date	Settle Date	Quantity	Price	Net Amount
Buy						
ENERGY RECOVERY INC	29270J100	10/3/2016	10/6/2016	1,736.00	16.01	(27,857.42)
EURONET WORLDWIDE INC	298736109	10/3/2016	10/6/2016	820.00	82.44	(67,636.80)
EVERBRIDGE INC	29978A104	10/3/2016	10/6/2016	1,555.00	16.80	(26,182.31)
INTERXION HOLDING NV	N47279109	10/3/2016	10/6/2016	461.00	36.19	(16,704.20)
MGM GROWTH PROPERTIES LLC-A	55303A105	10/3/2016	10/6/2016	1,170.00	25.99	(30,455.22)
ORBOTECH LTD	M75253100	10/3/2016	10/6/2016	555.00	29.63	(16,466.46)
VOCERA COMMUNICATIONS INC	92857F107	10/3/2016	10/6/2016	1,400.00	17.68	(24,810.66)
XACTLY CORP	98386L101	10/3/2016	10/6/2016	1,206.00	15.56	(18,811.07)
COTIVITI HOLDINGS INC	22164K101	10/4/2016	10/7/2016	602.00	33.83	(20,387.33)
DREW INDS INC	26168L205	10/4/2016	10/7/2016	763.00	99.10	(75,643.97)
ENERGY RECOVERY INC	29270J100	10/4/2016	10/7/2016	2,240.00	15.78	(35,428.06)
EURONET WORLDWIDE INC	298736109	10/4/2016	10/7/2016	68.00	82.91	(5,640.39)
EVERBRIDGE INC	29978A104	10/4/2016	10/7/2016	777.00	16.97	(13,214.05)
EXELIXIS INC	30161Q104	10/4/2016	10/7/2016	10,881.00	12.59	(137,437.91)
INTERXION HOLDING NV	N47279109	10/4/2016	10/7/2016	677.00	36.49	(24,728.98)
MGM GROWTH PROPERTIES LLC-A	55303A105	10/4/2016	10/7/2016	1,413.00	25.94	(36,711.01)
ORBOTECH LTD	M75253100	10/4/2016	10/7/2016	2,558.00	29.56	(75,728.31)
RITCHIE BROS AUCTIONEERS INC	767744105	10/4/2016	10/7/2016	1,631.00	35.91	(58,629.72)

Trade Report

Transaction/Description	Security ID	Trade Date	Settle Date	Quantity	Price	Net Amount
VOCERA COMMUNICATIONS INC	92857F107	10/4/2016	10/7/2016	501.00	18.04	(9,058.03)
XACTLY CORP	98386L101	10/4/2016	10/7/2016	1,832.00	15.67	(28,787.13)
CALGON CARBON CORP	129603106	10/5/2016	10/11/2016	1,507.00	15.90	(24,027.76)
DEPOMED INC	249908104	10/5/2016	10/11/2016	1,928.00	25.99	(50,181.60)
VOCERA COMMUNICATIONS INC	92857F107	10/5/2016	10/11/2016	997.00	18.18	(18,167.53)
WENDY'S CO/THE	95058W100	10/5/2016	10/11/2016	7,601.00	10.65	(81,240.25)
XACTLY CORP	98386L101	10/5/2016	10/11/2016	918.00	15.51	(14,272.97)
CALGON CARBON CORP	129603106	10/6/2016	10/12/2016	501.00	16.22	(8,144.21)
NATERA INC	632307104	10/6/2016	10/12/2016	963.00	11.37	(10,990.43)
OBALON THERAPEUTICS INC	67424L100	10/6/2016	10/12/2016	10,275.00	15.00	(154,125.00)
REGENXBIO INC	75901B107	10/6/2016	10/12/2016	2,183.00	15.01	(32,852.19)
VOCERA COMMUNICATIONS INC	92857F107	10/6/2016	10/12/2016	1,246.00	18.42	(23,000.41)
WENDY'S CO/THE	95058W100	10/6/2016	10/12/2016	901.00	10.69	(9,664.76)
CALGON CARBON CORP	129603106	10/7/2016	10/13/2016	2,803.00	16.08	(45,186.04)
EVERSPIN TECHNOLOGIES INC	30041T104	10/7/2016	10/13/2016	7,476.00	8.00	(59,808.00)
NATERA INC	632307104	10/7/2016	10/13/2016	622.00	11.35	(7,082.47)
REGENXBIO INC	75901B107	10/7/2016	10/13/2016	2,146.00	15.58	(33,512.15)
VOCERA COMMUNICATIONS INC	92857F107	10/7/2016	10/13/2016	1,684.00	18.45	(31,134.47)
WENDY'S CO/THE	95058W100	10/7/2016	10/13/2016	4,205.00	10.69	(45,135.21)
CALGON CARBON CORP	129603106	10/10/2016	10/13/2016	1,009.00	16.35	(16,533.17)

Trade Report

Transaction/Description	Security ID	Trade Date	Settle Date	Quantity	Price	Net Amount
COLUMBIA SPORTSWEAR CO	198516106	10/10/2016	10/13/2016	393.00	59.12	(23,251.49)
NATERA INC	632307104	10/10/2016	10/13/2016	632.00	11.65	(7,385.93)
VOCERA COMMUNICATIONS INC	92857F107	10/10/2016	10/13/2016	3,006.00	18.35	(55,292.97)
WENDY'S CO/THE	95058W100	10/10/2016	10/13/2016	4,695.00	10.78	(50,806.47)
CALGON CARBON CORP	129603106	10/11/2016	10/14/2016	2,976.00	16.11	(48,060.32)
NATERA INC	632307104	10/11/2016	10/14/2016	2,217.00	11.50	(25,574.65)
VOCERA COMMUNICATIONS INC	92857F107	10/11/2016	10/14/2016	1,009.00	18.10	(18,303.36)
WENDY'S CO/THE	95058W100	10/11/2016	10/14/2016	2,214.00	10.70	(23,777.92)
NATERA INC	632307104	10/12/2016	10/17/2016	1,514.00	11.19	(17,002.52)
VOCERA COMMUNICATIONS INC	92857F107	10/12/2016	10/17/2016	504.00	18.15	(9,167.56)
REGENXBIO INC	75901B107	10/13/2016	10/18/2016	1,069.00	16.54	(17,720.71)
VOCERA COMMUNICATIONS INC	92857F107	10/13/2016	10/18/2016	757.00	18.01	(13,663.47)
CALLAWAY GOLF CO	131193104	10/14/2016	10/19/2016	5,617.00	11.04	(62,254.90)
CALLON PETROLEUM CO	13123X102	10/14/2016	10/19/2016	22,022.00	15.25	(336,692.16)
REGENXBIO INC	75901B107	10/14/2016	10/19/2016	588.00	16.03	(9,447.87)
VOCERA COMMUNICATIONS INC	92857F107	10/14/2016	10/19/2016	1,261.00	17.93	(22,659.92)
CONTROLADORA VUELA CIA DE AVIACION SAB DE CV	21240E105	10/17/2016	10/20/2016	1,800.00	19.03	(34,325.82)
DULUTH HOLDINGS INC	26443V101	10/17/2016	10/20/2016	623.00	27.42	(17,109.01)
EURONET WORLDWIDE INC	298736109	10/17/2016	10/20/2016	692.00	83.65	(57,913.83)
INSTRUCTURE INC	45781U103	10/17/2016	10/20/2016	1,350.00	24.31	(32,870.75)

Trade Report

Transaction/Description	Security ID	Trade Date	Settle Date	Quantity	Price	Net Amount
REGENXBIO INC	75901B107	10/17/2016	10/20/2016	262.00	15.44	(4,056.05)
WENDY'S CO/THE	95058W100	10/17/2016	10/20/2016	4,551.00	10.90	(49,805.23)
CONTROLADORA VUELA CIA DE AVIACION SAB DE CV	21240E105	10/18/2016	10/21/2016	513.00	19.35	(9,947.07)
DULUTH HOLDINGS INC	26443V101	10/18/2016	10/21/2016	287.00	27.50	(7,904.78)
INSTRUCTURE INC	45781U103	10/18/2016	10/21/2016	657.00	24.69	(16,248.27)
WENDY'S CO/THE	95058W100	10/18/2016	10/21/2016	666.00	10.91	(7,292.70)
BRIGHTCOVE INC	10921T101	10/19/2016	10/24/2016	942.00	12.78	(12,072.58)
CONTROLADORA VUELA CIA DE AVIACION SAB DE CV	21240E105	10/19/2016	10/24/2016	207.00	19.56	(4,057.66)
INSTRUCTURE INC	45781U103	10/19/2016	10/24/2016	68.00	24.59	(1,674.81)
BRIGHTCOVE INC	10921T101	10/20/2016	10/25/2016	760.00	12.79	(9,753.61)
CONTROLADORA VUELA CIA DE AVIACION SAB DE CV	21240E105	10/20/2016	10/25/2016	1,952.00	19.68	(38,490.90)
INSTRUCTURE INC	45781U103	10/20/2016	10/25/2016	347.00	25.37	(8,817.27)
ACXIOM CORP	005125109	10/21/2016	10/26/2016	724.00	24.87	(18,037.08)
BAZAARVOICE INC	073271108	10/21/2016	10/26/2016	6,587.00	5.24	(34,689.78)
BRIGHTCOVE INC	10921T101	10/21/2016	10/26/2016	1,040.00	12.71	(13,264.78)
INSTRUCTURE INC	45781U103	10/21/2016	10/26/2016	222.00	25.89	(5,757.17)
ACXIOM CORP	005125109	10/24/2016	10/27/2016	4,772.00	25.12	(120,040.14)
BAZAARVOICE INC	073271108	10/24/2016	10/27/2016	973.00	5.37	(5,255.37)

Trade Report

Transaction/Description	Security ID	Trade Date	Settle Date	Quantity	Price	Net Amount
BRIGHTCOVE INC	10921T101	10/24/2016	10/27/2016	2,780.00	12.72	(35,478.08)
INSTRUCTURE INC	45781U103	10/24/2016	10/27/2016	908.00	26.69	(24,266.30)
INSTRUCTURE INC	45781U103	10/24/2016	10/27/2016	620.00	26.58	(16,502.48)
ACXIOM CORP	005125109	10/25/2016	10/28/2016	2,269.00	24.84	(56,460.66)
BAZAARVOICE INC	073271108	10/25/2016	10/28/2016	3,949.00	5.37	(21,305.64)
BRIGHTCOVE INC	10921T101	10/25/2016	10/28/2016	533.00	12.57	(6,722.68)
INSTRUCTURE INC	45781U103	10/25/2016	10/28/2016	61.00	26.51	(1,619.77)
ACXIOM CORP	005125109	10/26/2016	10/31/2016	3,070.00	24.74	(76,089.64)
BAZAARVOICE INC	073271108	10/26/2016	10/31/2016	7,698.00	5.27	(40,779.39)
BLACKHAWK NETWORK HOLDINGS INC	09238E104	10/26/2016	10/31/2016	1,154.00	35.56	(41,078.59)
BURLINGTON STORES INC	122017106	10/26/2016	10/31/2016	898.00	74.44	(66,886.18)
INSTRUCTURE INC	45781U103	10/26/2016	10/31/2016	1,263.00	26.46	(33,470.38)
OLD DOMINION FREIGHT LINE	679580100	10/26/2016	10/31/2016	914.00	73.49	(67,206.79)
QUANTA SERVICES INC	74762E102	10/26/2016	10/31/2016	1,300.00	28.38	(36,945.74)
REGENXBIO INC	75901B107	10/26/2016	10/31/2016	40.00	15.95	(639.42)
RITCHIE BROS AUCTIONEERS INC	767744105	10/26/2016	10/31/2016	1,243.00	34.52	(42,957.83)
VAIL RESORTS INC	91879Q109	10/26/2016	10/31/2016	428.00	156.17	(66,858.69)
WENDY'S CO/THE	95058W100	10/26/2016	10/31/2016	2,986.00	10.60	(31,765.67)
BAZAARVOICE INC	073271108	10/27/2016	11/1/2016	6,357.00	5.19	(33,172.10)
BLACKHAWK NETWORK HOLDINGS INC	09238E104	10/27/2016	11/1/2016	2,835.00	35.39	(100,446.60)

Trade Report

Transaction/Description	Security ID	Trade Date	Settle Date	Quantity	Price	Net Amount
FIRST HAWAIIAN INC	32051X108	10/27/2016	11/1/2016	1,702.00	27.04	(46,090.67)
QUANTA SERVICES INC	74762E102	10/27/2016	11/1/2016	1,065.00	28.40	(30,293.50)
RITCHIE BROS AUCTIONEERS INC	767744105	10/27/2016	11/1/2016	761.00	34.41	(26,215.92)
WENDY'S CO/THE	95058W100	10/27/2016	11/1/2016	1,549.00	10.69	(16,624.95)
BLACKLINE INC	09239B109	10/28/2016	11/2/2016	55.00	17.00	(935.00)
BLACKLINE INC	09239B109	10/28/2016	11/2/2016	56.00	17.00	(952.00)
GIBRALTAR INDUSTRIES INC	374689107	10/28/2016	11/2/2016	921.00	37.26	(34,354.59)
HEALTH EQUITY INC	42226A107	10/28/2016	11/2/2016	1,183.00	33.51	(39,688.11)
QUANTENNA COMMUNICATIONS INC	74766D100	10/28/2016	11/2/2016	273.00	16.00	(4,368.00)
REGENXBIO INC	75901B107	10/28/2016	11/2/2016	354.00	15.83	(5,619.47)
TEXAS CAPITAL BA	88224Q107	10/28/2016	11/2/2016	4,442.00	58.68	(260,840.90)
WENDY'S CO/THE	95058W100	10/28/2016	11/2/2016	950.00	10.84	(10,336.29)
GIBRALTAR INDUSTRIES INC	374689107	10/31/2016	11/3/2016	40.00	37.35	(1,495.60)
REGENXBIO INC	75901B107	10/31/2016	11/3/2016	348.00	15.65	(5,460.92)
SYNOVUS FINANCIAL CORP	87161C501	10/31/2016	11/3/2016	7,952.00	33.09	(263,423.52)
WENDY'S CO/THE	95058W100	10/31/2016	11/3/2016	1,067.00	10.91	(11,686.32)
Total Buy						\$(4,224,862.92)

Sell

ACADIA PHARMACEUTICALS INC	004225108	10/3/2016	10/6/2016	(2,684.00)	30.73	82,361.30
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Trade Report

Transaction/Description	Security ID	Trade Date	Settle Date	Quantity	Price	Net Amount
AMN HEALTHCARE SERVICES INC	001744101	10/3/2016	10/6/2016	(3,594.00)	31.19	111,962.51
BOYD GAMING CORP	103304101	10/3/2016	10/6/2016	(2,770.00)	19.69	54,428.76
CEMPRA INC	15130J109	10/3/2016	10/6/2016	(790.00)	22.83	17,999.75
CEMPRA INC	15130J109	10/3/2016	10/6/2016	(1,711.00)	22.92	39,138.61
J2 GLOBAL INC	48123V102	10/3/2016	10/6/2016	(525.00)	65.76	34,501.93
LOXO ONCOLOGY INC	548862101	10/3/2016	10/6/2016	(587.00)	23.95	14,031.93
ACADIA PHARMACEUTICALS INC	004225108	10/4/2016	10/7/2016	(50.00)	30.84	1,540.18
AMN HEALTHCARE SERVICES INC	001744101	10/4/2016	10/7/2016	(89.00)	31.35	2,786.61
BOYD GAMING CORP	103304101	10/4/2016	10/7/2016	(4,006.00)	19.62	78,424.54
CEMPRA INC	15130J109	10/4/2016	10/7/2016	(563.00)	22.76	12,790.01
J2 GLOBAL INC	48123V102	10/4/2016	10/7/2016	(103.00)	66.03	6,796.97
LOXO ONCOLOGY INC	548862101	10/4/2016	10/7/2016	(10.00)	23.85	238.09
AMN HEALTHCARE SERVICES INC	001744101	10/5/2016	10/11/2016	(1,050.00)	31.07	32,580.26
BOYD GAMING CORP	103304101	10/5/2016	10/11/2016	(4,880.00)	19.78	96,315.43
CEMPRA INC	15130J109	10/5/2016	10/11/2016	(1,013.00)	23.03	23,293.12
CSG SYSTEMS INTERNATIONAL INC	126349109	10/5/2016	10/11/2016	(895.00)	41.11	36,752.99
CSG SYSTEMS INTERNATIONAL INC	126349109	10/5/2016	10/11/2016	(1,102.00)	41.13	45,274.68
LOXO ONCOLOGY INC	548862101	10/5/2016	10/11/2016	(478.00)	23.59	11,256.27
TEXAS ROADHOUSE INC	882681109	10/5/2016	10/11/2016	(619.00)	38.52	23,817.30
ABIOMED INC	003654100	10/6/2016	10/12/2016	(544.00)	128.12	69,673.18

Trade Report

Transaction/Description	Security ID	Trade Date	Settle Date	Quantity	Price	Net Amount
ACADIA PHARMACEUTICALS INC	004225108	10/6/2016	10/12/2016	(1,435.00)	27.74	39,745.19
BOYD GAMING CORP	103304101	10/6/2016	10/12/2016	(718.00)	19.86	14,227.71
CEMPRA INC	15130J109	10/6/2016	10/12/2016	(554.00)	22.44	12,409.26
CSG SYSTEMS INTERNATIONAL INC	126349109	10/6/2016	10/12/2016	(1,043.00)	40.96	42,682.79
LOXO ONCOLOGY INC	548862101	10/6/2016	10/12/2016	(30.00)	23.02	689.35
NEURODERM LTD	M74231107	10/6/2016	10/12/2016	(473.00)	18.76	8,853.18
REALPAGE INC	75606N109	10/6/2016	10/12/2016	(1,061.00)	24.44	25,892.60
REALPAGE INC	75606N109	10/6/2016	10/12/2016	(1,055.00)	24.45	25,746.71
REPLIGEN CORP	759916109	10/6/2016	10/12/2016	(444.00)	30.25	13,413.38
SCIENCE APPLICATIONS INTERNATIONAL CORP	808625107	10/6/2016	10/12/2016	(1,027.00)	68.45	70,255.22
TEXAS ROADHOUSE INC	882681109	10/6/2016	10/12/2016	(1,711.00)	37.91	64,799.63
CEMPRA INC	15130J109	10/7/2016	10/13/2016	(1,077.00)	22.11	23,765.21
CSG SYSTEMS INTERNATIONAL INC	126349109	10/7/2016	10/13/2016	(497.00)	40.54	20,130.30
NEUROCRINE BIOSCIENCES INC	64125C109	10/7/2016	10/13/2016	(2,654.00)	46.88	124,321.79
REALPAGE INC	75606N109	10/7/2016	10/13/2016	(202.00)	24.37	4,914.69
REPLIGEN CORP	759916109	10/7/2016	10/13/2016	(770.00)	30.75	23,645.87
TESARO INC	881569107	10/7/2016	10/13/2016	(641.00)	99.59	63,811.94
ASTRONICS CORP	046433108	10/10/2016	10/13/2016	(279.00)	36.51	10,175.88
BOYD GAMING CORP	103304101	10/10/2016	10/13/2016	(1,236.00)	19.71	24,307.50
CSG SYSTEMS INTERNATIONAL INC	126349109	10/10/2016	10/13/2016	(327.00)	40.83	13,338.00

Trade Report

Transaction/Description	Security ID	Trade Date	Settle Date	Quantity	Price	Net Amount
GW PHARMACEUTICALS PLC	36197T103	10/10/2016	10/13/2016	(224.00)	131.21	29,381.00
LOXO ONCOLOGY INC	548862101	10/10/2016	10/13/2016	(66.00)	22.78	1,500.68
ASTRONICS CORP	046433108	10/11/2016	10/14/2016	(54.00)	36.43	1,965.11
BANK OF THE OZARKS INC	063904106	10/11/2016	10/14/2016	(2,206.00)	40.15	88,487.12
LOXO ONCOLOGY INC	548862101	10/11/2016	10/14/2016	(10.00)	22.64	225.99
ASTRONICS CORP	046433108	10/12/2016	10/17/2016	(718.00)	35.54	25,491.89
ASTRONICS CORP	046433108	10/12/2016	10/17/2016	(839.00)	35.52	29,769.84
LOXO ONCOLOGY INC	548862101	10/12/2016	10/17/2016	(853.00)	21.96	18,698.20
ORBOTECH LTD	M75253100	10/12/2016	10/17/2016	(1,295.00)	28.67	37,070.64
ORBOTECH LTD	M75253100	10/13/2016	10/18/2016	(40.00)	28.20	1,126.47
SUPERNUS PHARMACEUTICALS INC	868459108	10/13/2016	10/18/2016	(590.00)	22.19	13,070.10
SUPERNUS PHARMACEUTICALS INC	868459108	10/13/2016	10/18/2016	(686.00)	22.09	15,125.96
AMERICAN WOODMARK CORP	030506109	10/14/2016	10/19/2016	(78.00)	78.26	6,100.88
BANK OF THE OZARKS INC	063904106	10/14/2016	10/19/2016	(2,160.00)	37.45	80,798.65
DIAMONDBACK ENERGY INC	25278X109	10/14/2016	10/19/2016	(22.00)	102.52	2,254.40
LOXO ONCOLOGY INC	548862101	10/14/2016	10/19/2016	(83.00)	21.45	1,777.06
ORBOTECH LTD	M75253100	10/14/2016	10/19/2016	(581.00)	28.38	16,466.34
TEXAS ROADHOUSE INC	882681109	10/14/2016	10/19/2016	(3,686.00)	38.51	141,801.01
AMERICAN WOODMARK CORP	030506109	10/17/2016	10/20/2016	(468.00)	77.88	36,429.44
EVERSPIN TECHNOLOGIES INC	30041T104	10/17/2016	10/20/2016	(2,430.00)	6.56	15,903.27

Trade Report

Transaction/Description	Security ID	Trade Date	Settle Date	Quantity	Price	Net Amount
LOXO ONCOLOGY INC	548862101	10/17/2016	10/20/2016	(992.00)	21.12	20,913.58
ORBOTECH LTD	M75253100	10/17/2016	10/20/2016	(395.00)	28.18	11,113.15
ORBOTECH LTD	M75253100	10/17/2016	10/20/2016	(353.00)	27.99	9,865.60
AMERICAN WOODMARK CORP	030506109	10/18/2016	10/21/2016	(404.00)	78.32	31,624.30
EVERSPIN TECHNOLOGIES INC	30041T104	10/18/2016	10/21/2016	(1,766.00)	6.66	11,731.81
LOXO ONCOLOGY INC	548862101	10/18/2016	10/21/2016	(532.00)	21.80	11,574.09
ORBOTECH LTD	M75253100	10/18/2016	10/21/2016	(409.00)	27.88	11,388.31
AMERICAN WOODMARK CORP	030506109	10/19/2016	10/24/2016	(578.00)	77.18	44,584.03
COOPER-STANDARD HOLDING INC	21676P103	10/19/2016	10/24/2016	(73.00)	90.19	6,580.93
EVERSPIN TECHNOLOGIES INC	30041T104	10/19/2016	10/24/2016	(10.00)	6.70	66.79
OPHTHOTECH CORP	683745103	10/19/2016	10/24/2016	(758.00)	36.91	27,943.50
ORBOTECH LTD	M75253100	10/19/2016	10/24/2016	(1,605.00)	27.99	44,856.20
AMERICAN WOODMARK CORP	030506109	10/20/2016	10/25/2016	(158.00)	74.40	11,748.68
EVERSPIN TECHNOLOGIES INC	30041T104	10/20/2016	10/25/2016	(601.00)	6.56	3,924.44
EVERSPIN TECHNOLOGIES INC	30041T104	10/20/2016	10/25/2016	(423.00)	6.59	2,777.47
LOXO ONCOLOGY INC	548862101	10/20/2016	10/25/2016	(40.00)	21.70	866.38
OPHTHOTECH CORP	683745103	10/20/2016	10/25/2016	(1,268.00)	36.75	46,549.29
AMERICAN WOODMARK CORP	030506109	10/21/2016	10/26/2016	(836.00)	74.58	62,310.40
DECKERS OUTDOOR CORP	243537107	10/21/2016	10/26/2016	(698.00)	54.72	38,165.80
DECKERS OUTDOOR CORP	243537107	10/21/2016	10/26/2016	(336.00)	54.66	18,353.56

Trade Report

Transaction/Description	Security ID	Trade Date	Settle Date	Quantity	Price	Net Amount
EVERSPIN TECHNOLOGIES INC	30041T104	10/21/2016	10/26/2016	(365.00)	6.56	2,387.41
OBALON THERAPEUTICS INC	67424L100	10/21/2016	10/26/2016	(983.00)	13.84	13,569.13
OPHTHOTECH CORP	683745103	10/21/2016	10/26/2016	(1,267.00)	36.83	46,612.29
AMERICAN WOODMARK CORP	030506109	10/24/2016	10/27/2016	(812.00)	75.61	61,363.61
APOGEE ENTERPRISES INC	037598109	10/24/2016	10/27/2016	(1,311.00)	41.73	54,654.13
COOPER-STANDARD HOLDING INC	21676P103	10/24/2016	10/27/2016	(331.00)	92.29	30,535.67
DECKERS OUTDOOR CORP	243537107	10/24/2016	10/27/2016	(1,227.00)	53.88	66,065.02
EVERSPIN TECHNOLOGIES INC	30041T104	10/24/2016	10/27/2016	(294.00)	6.50	1,905.83
OBALON THERAPEUTICS INC	67424L100	10/24/2016	10/27/2016	(450.00)	13.82	6,202.26
VASCO DATA SECURITY INTERNATIONAL	92230Y104	10/24/2016	10/27/2016	(1,719.00)	14.38	24,678.28
APOGEE ENTERPRISES INC	037598109	10/25/2016	10/28/2016	(20.00)	41.10	821.18
APOGEE ENTERPRISES INC	037598109	10/25/2016	10/28/2016	(688.00)	40.41	27,773.61
COOPER-STANDARD HOLDING INC	21676P103	10/25/2016	10/28/2016	(307.00)	91.79	28,167.52
DECKERS OUTDOOR CORP	243537107	10/25/2016	10/28/2016	(1,857.00)	52.65	97,694.07
ELECTRONICS FOR IMAGING	286082102	10/25/2016	10/28/2016	(5,542.00)	42.84	237,202.40
EVERSPIN TECHNOLOGIES INC	30041T104	10/25/2016	10/28/2016	(133.00)	6.61	876.86
EVERSPIN TECHNOLOGIES INC	30041T104	10/25/2016	10/28/2016	(138.00)	6.36	873.22
LOXO ONCOLOGY INC	548862101	10/25/2016	10/28/2016	(313.00)	20.81	6,500.64
OBALON THERAPEUTICS INC	67424L100	10/25/2016	10/28/2016	(3,390.00)	13.90	46,981.32
VASCO DATA SECURITY INTERNATIONAL	92230Y104	10/25/2016	10/28/2016	(1,065.00)	14.15	15,042.80

Trade Report

Transaction/Description	Security ID	Trade Date	Settle Date	Quantity	Price	Net Amount
ABIOMED INC	003654100	10/26/2016	10/31/2016	(755.00)	111.68	84,285.08
APOGEE ENTERPRISES INC	037598109	10/26/2016	10/31/2016	(641.00)	40.51	25,940.70
APOGEE ENTERPRISES INC	037598109	10/26/2016	10/31/2016	(413.00)	40.70	16,791.01
COOPER-STANDARD HOLDING INC	21676P103	10/26/2016	10/31/2016	(196.00)	92.02	18,028.13
DYCOM INDUSTRIES INC	267475101	10/26/2016	10/31/2016	(497.00)	76.03	37,767.64
DYCOM INDUSTRIES INC	267475101	10/26/2016	10/31/2016	(3,468.00)	75.06	260,248.30
ENDOLOGIX INC	29266S106	10/26/2016	10/31/2016	(2,909.00)	11.34	32,862.83
EVERSPIN TECHNOLOGIES INC	30041T104	10/26/2016	10/31/2016	(381.00)	6.44	2,443.06
EVERSPIN TECHNOLOGIES INC	30041T104	10/26/2016	10/31/2016	(935.00)	6.50	6,058.66
LOXO ONCOLOGY INC	548862101	10/26/2016	10/31/2016	(179.00)	21.40	3,823.15
NEVRO CORP	64157F103	10/26/2016	10/31/2016	(908.00)	90.47	82,107.10
NXSTAGE MEDICAL INC	67072V103	10/26/2016	10/31/2016	(1,781.00)	22.12	39,323.62
SPECTRANETICS CORP	84760C107	10/26/2016	10/31/2016	(2,949.00)	22.13	65,149.35
VASCO DATA SECURITY INTERNATIONAL	92230Y104	10/26/2016	10/31/2016	(1,046.00)	14.32	14,952.34
APOGEE ENTERPRISES INC	037598109	10/27/2016	11/1/2016	(162.00)	40.47	6,552.64
ENDOLOGIX INC	29266S106	10/27/2016	11/1/2016	(5,069.00)	11.50	58,095.54
SAREPTA THERAPEUTICS INC	803607100	10/27/2016	11/1/2016	(2,359.00)	41.24	97,199.76
SPECTRANETICS CORP	84760C107	10/27/2016	11/1/2016	(1,047.00)	22.31	23,320.89
VASCO DATA SECURITY INTERNATIONAL	92230Y104	10/27/2016	11/1/2016	(590.00)	14.44	8,506.14
APOGEE ENTERPRISES INC	037598109	10/28/2016	11/2/2016	(1,025.00)	40.82	41,801.45

Trade Report

Transaction/Description	Security ID	Trade Date	Settle Date	Quantity	Price	Net Amount
BLACKLINE INC	09239B109	10/28/2016	11/2/2016	(111.00)	25.16	2,787.95
COOPER-STANDARD HOLDING INC	21676P103	10/28/2016	11/2/2016	(124.00)	91.25	11,309.79
QUANTENNA COMMUNICATIONS INC	74766D100	10/28/2016	11/2/2016	(273.00)	16.42	4,471.34
RADIAN GROUP INC	750236101	10/28/2016	11/2/2016	(2,187.00)	13.88	30,256.48
RADIAN GROUP INC	750236101	10/28/2016	11/2/2016	(2,663.00)	13.89	36,870.02
VASCO DATA SECURITY INTERNATIONAL	92230Y104	10/28/2016	11/2/2016	(451.00)	14.49	6,526.32
COOPER-STANDARD HOLDING INC	21676P103	10/31/2016	11/3/2016	(95.00)	90.49	8,592.52
OBALON THERAPEUTICS INC	67424L100	10/31/2016	11/3/2016	(310.00)	13.83	4,274.34
RADIAN GROUP INC	750236101	10/31/2016	11/3/2016	(7,615.00)	13.57	102,998.99
RADIAN GROUP INC	750236101	10/31/2016	11/3/2016	(1,700.00)	13.51	22,889.99
VASCO DATA SECURITY INTERNATIONAL	92230Y104	10/31/2016	11/3/2016	(1,399.00)	13.63	19,035.77
Total Sell						\$4,348,651.13

Commission Report

Security Name	CUSIP	Trade Date	Quantity	Principal	Commission Per Share	Total Commission	Brokerage Firm
Purchases							
EQUITY							
ENERGY RECOVERY INC	29270J100	10/03/2016	1,736	27,787.98	0.040	69.44	ISI Group
EURONET WORLDWIDE INC	298736109	10/03/2016	820	67,604.00	0.040	32.80	William Blair & Company LLC
EVERBRIDGE INC	29978A104	10/03/2016	1,555	26,120.11	0.040	62.20	William Blair & Company LLC
INTERXION HOLDING NV	N47279109	10/03/2016	461	16,685.76	0.040	18.44	STIFEL NICOLAUS
MGM GROWTH PROPERTIES LLC-A	55303A105	10/03/2016	1,170	30,408.42	0.040	46.80	UBS SECURITIES LLC
ORBOTECH LTD	M75253100	10/03/2016	555	16,444.26	0.040	22.20	NEEDHAM AND CO.
VOCERA COMMUNICATIONS INC	92857F107	10/03/2016	1,400	24,754.66	0.040	56.00	William Blair & Company LLC
XACTLY CORP	98386L101	10/03/2016	1,206	18,762.83	0.040	48.24	NEEDHAM AND CO.
COTIVITI HOLDINGS INC	22164K101	10/04/2016	602	20,363.25	0.040	24.08	ITG Algo Desk
DREW INDS INC	26168L205	10/04/2016	763	75,613.45	0.040	30.52	ITG Algo Desk
ENERGY RECOVERY INC	29270J100	10/04/2016	2,240	35,338.46	0.040	89.60	ISI Group
EURONET WORLDWIDE INC	298736109	10/04/2016	68	5,637.67	0.040	2.72	William Blair & Company LLC
EVERBRIDGE INC	29978A104	10/04/2016	777	13,182.97	0.040	31.08	ITG Algo Desk
EXELIXIS INC	30161Q104	10/04/2016	10,881	137,002.67	0.040	435.24	Leerink Swann
INTERXION HOLDING NV	N47279109	10/04/2016	677	24,701.90	0.040	27.08	STIFEL NICOLAUS
MGM GROWTH PROPERTIES LLC-A	55303A105	10/04/2016	1,413	36,654.49	0.040	56.52	UBS SECURITIES LLC
ORBOTECH LTD	M75253100	10/04/2016	2,558	75,625.99	0.040	102.32	NEEDHAM AND CO.

Commission Report

Security Name	CUSIP	Trade Date	Quantity	Principal	Commission Per Share	Total Commission	Brokerage Firm
RITCHIE BROS AUCTIONEERS INC	767744105	10/04/2016	1,631	58,564.48	0.040	65.24	William Blair & Company LLC
VOCERA COMMUNICATIONS INC	92857F107	10/04/2016	501	9,037.99	0.040	20.04	William Blair & Company LLC
XACTLY CORP	98386L101	10/04/2016	1,832	28,713.85	0.040	73.28	NEEDHAM AND CO.
CALGON CARBON CORP	129603106	10/05/2016	1,507	23,967.48	0.040	60.28	ROBERT W. BAIRD & CO.
DEPOMED INC	249908104	10/05/2016	1,928	50,104.48	0.040	77.12	CANTOR FITZGERALD
VOCERA COMMUNICATIONS INC	92857F107	10/05/2016	997	18,127.65	0.040	39.88	William Blair & Company LLC
WENDY'S CO/THE	95058W100	10/05/2016	7,601	80,936.21	0.040	304.04	ISI Group
XACTLY CORP	98386L101	10/05/2016	918	14,236.25	0.040	36.72	NEEDHAM AND CO.
CALGON CARBON CORP	129603106	10/06/2016	501	8,124.17	0.040	20.04	ROBERT W. BAIRD & CO.
NATERA INC	632307104	10/06/2016	963	10,951.91	0.040	38.52	COWEN AND CO.
OBALON THERAPEUTICS INC	67424L100	10/06/2016	10,275	154,125.00	0.000	0.00	UBS SECURITIES LLC
REGENXBIO INC	75901B107	10/06/2016	2,183	32,764.87	0.040	87.32	Liquidnet
VOCERA COMMUNICATIONS INC	92857F107	10/06/2016	1,246	22,950.57	0.040	49.84	William Blair & Company LLC
WENDY'S CO/THE	95058W100	10/06/2016	901	9,628.72	0.040	36.04	ISI Group
CALGON CARBON CORP	129603106	10/07/2016	2,803	45,073.92	0.040	112.12	ROBERT W. BAIRD & CO.
EVERSPIN TECHNOLOGIES INC	30041T104	10/07/2016	7,476	59,808.00	0.000	0.00	STIFEL NICOLAUS
NATERA INC	632307104	10/07/2016	622	7,057.59	0.040	24.88	COWEN AND CO.
REGENXBIO INC	75901B107	10/07/2016	2,146	33,426.31	0.040	85.84	Liquidnet
VOCERA COMMUNICATIONS INC	92857F107	10/07/2016	1,684	31,067.11	0.040	67.36	William Blair & Company LLC
WENDY'S CO/THE	95058W100	10/07/2016	4,205	44,967.01	0.040	168.20	ISI Group

Commission Report

Security Name	CUSIP	Trade Date	Quantity	Principal	Commission Per Share	Total Commission	Brokerage Firm
CALGON CARBON CORP	129603106	10/10/2016	1,009	16,492.81	0.040	40.36	ROBERT W. BAIRD & CO.
COLUMBIA SPORTSWEAR CO	198516106	10/10/2016	393	23,235.77	0.040	15.72	GOLDMAN SACHS
NATERA INC	632307104	10/10/2016	632	7,360.65	0.040	25.28	COWEN AND CO.
VOCERA COMMUNICATIONS INC	92857F107	10/10/2016	3,006	55,172.73	0.040	120.24	William Blair & Company LLC
WENDY'S CO/THE	95058W100	10/10/2016	4,695	50,618.67	0.040	187.80	ISI Group
CALGON CARBON CORP	129603106	10/11/2016	2,976	47,941.28	0.040	119.04	ROBERT W. BAIRD & CO.
NATERA INC	632307104	10/11/2016	2,217	25,485.97	0.040	88.68	COWEN AND CO.
VOCERA COMMUNICATIONS INC	92857F107	10/11/2016	1,009	18,263.00	0.040	40.36	William Blair & Company LLC
WENDY'S CO/THE	95058W100	10/11/2016	2,214	23,689.36	0.040	88.56	ISI Group
NATERA INC	632307104	10/12/2016	1,514	16,941.96	0.040	60.56	COWEN AND CO.
VOCERA COMMUNICATIONS INC	92857F107	10/12/2016	504	9,147.40	0.040	20.16	William Blair & Company LLC
REGENXBIO INC	75901B107	10/13/2016	1,069	17,677.95	0.040	42.76	Goldman Sachs Electronic
VOCERA COMMUNICATIONS INC	92857F107	10/13/2016	757	13,633.19	0.040	30.28	William Blair & Company LLC
CALLAWAY GOLF CO	131193104	10/14/2016	5,617	62,030.22	0.040	224.68	IMPERIAL CAPITAL LLC
CALLON PETROLEUM CO	13123X102	10/14/2016	22,022	335,811.28	0.040	880.88	North South Capital
REGENXBIO INC	75901B107	10/14/2016	588	9,424.35	0.040	23.52	Goldman Sachs Electronic
VOCERA COMMUNICATIONS INC	92857F107	10/14/2016	1,261	22,609.48	0.040	50.44	William Blair & Company LLC
CONTROLADORA VUELA CIA DE AVIACION SAB DE CV	21240E105	10/17/2016	1,800	34,253.82	0.040	72.00	ISI Group
DULUTH HOLDINGS INC	26443V101	10/17/2016	623	17,084.09	0.040	24.92	William Blair & Company LLC
EURONET WORLDWIDE INC	298736109	10/17/2016	692	57,886.15	0.040	27.68	ITG Algo Desk

Commission Report

Security Name	CUSIP	Trade Date	Quantity	Principal	Commission Per Share	Total Commission	Brokerage Firm
INSTRUCTURE INC	45781U103	10/17/2016	1,350	32,816.75	0.040	54.00	NEEDHAM AND CO.
REGENXBIO INC	75901B107	10/17/2016	262	4,045.57	0.040	10.48	Goldman Sachs Electronic
WENDY'S CO/THE	95058W100	10/17/2016	4,551	49,623.19	0.040	182.04	ISI Group
CONTROLADORA VUELA CIA DE AVIACION SAB DE CV	21240E105	10/18/2016	513	9,926.55	0.040	20.52	ISI Group
DULUTH HOLDINGS INC	26443V101	10/18/2016	287	7,893.30	0.040	11.48	William Blair & Company LLC
INSTRUCTURE INC	45781U103	10/18/2016	657	16,221.99	0.040	26.28	NEEDHAM AND CO.
WENDY'S CO/THE	95058W100	10/18/2016	666	7,266.06	0.040	26.64	ISI Group
BRIGHTCOVE INC	10921T101	10/19/2016	942	12,034.90	0.040	37.68	STIFEL NICOLAUS
CONTROLADORA VUELA CIA DE AVIACION SAB DE CV	21240E105	10/19/2016	207	4,049.38	0.040	8.28	ISI Group
INSTRUCTURE INC	45781U103	10/19/2016	68	1,672.09	0.040	2.72	NEEDHAM AND CO.
BRIGHTCOVE INC	10921T101	10/20/2016	760	9,723.21	0.040	30.40	STIFEL NICOLAUS
CONTROLADORA VUELA CIA DE AVIACION SAB DE CV	21240E105	10/20/2016	1,952	38,412.82	0.040	78.08	ISI Group
INSTRUCTURE INC	45781U103	10/20/2016	347	8,803.39	0.040	13.88	NEEDHAM AND CO.
ACXIOM CORP	005125109	10/21/2016	724	18,008.12	0.040	28.96	STEPHENS, INC.
BAZAARVOICE INC	073271108	10/21/2016	6,587	34,492.17	0.030	197.61	NEEDHAM AND CO.
BRIGHTCOVE INC	10921T101	10/21/2016	1,040	13,223.18	0.040	41.60	STIFEL NICOLAUS
INSTRUCTURE INC	45781U103	10/21/2016	222	5,748.29	0.040	8.88	J.P. MORGAN
ACXIOM CORP	005125109	10/24/2016	4,772	119,849.26	0.040	190.88	STEPHENS, INC.
BAZAARVOICE INC	073271108	10/24/2016	973	5,226.18	0.030	29.19	NEEDHAM AND CO.
BRIGHTCOVE INC	10921T101	10/24/2016	2,780	35,366.88	0.040	111.20	STIFEL NICOLAUS
INSTRUCTURE INC	45781U103	10/24/2016	620	16,477.68	0.040	24.80	ITG Algo Desk

Commission Report

Security Name	CUSIP	Trade Date	Quantity	Principal	Commission Per Share	Total Commission	Brokerage Firm
INSTRUCTURE INC	45781U103	10/24/2016	908	24,229.98	0.040	36.32	Liquidnet
ACXIOM CORP	005125109	10/25/2016	2,269	56,369.90	0.040	90.76	STEPHENS, INC.
BAZAARVOICE INC	073271108	10/25/2016	3,949	21,187.17	0.030	118.47	NEEDHAM AND CO.
BRIGHTCOVE INC	10921T101	10/25/2016	533	6,701.36	0.040	21.32	STIFEL NICOLAUS
INSTRUCTURE INC	45781U103	10/25/2016	61	1,617.33	0.040	2.44	ITG Algo Desk
ACXIOM CORP	005125109	10/26/2016	3,070	75,966.84	0.040	122.80	STEPHENS, INC.
BAZAARVOICE INC	073271108	10/26/2016	7,698	40,548.45	0.030	230.94	NEEDHAM AND CO.
BLACKHAWK NETWORK HOLDINGS INC	09238E104	10/26/2016	1,154	41,032.43	0.040	46.16	Wells Fargo
BURLINGTON STORES INC	122017106	10/26/2016	898	66,850.26	0.040	35.92	Buckingham Research Group
INSTRUCTURE INC	45781U103	10/26/2016	1,263	33,419.86	0.040	50.52	ITG Algo Desk
OLD DOMINION FREIGHT LINE	679580100	10/26/2016	914	67,170.23	0.040	36.56	STEPHENS, INC.
QUANTA SERVICES INC	74762E102	10/26/2016	1,300	36,893.74	0.040	52.00	MORGAN STANLEY
REGENXBIO INC	75901B107	10/26/2016	40	637.82	0.040	1.60	Goldman Sachs Electronic
RITCHIE BROS AUCTIONEERS INC	767744105	10/26/2016	1,243	42,908.11	0.040	49.72	J.P. MORGAN
VAIL RESORTS INC	91879Q109	10/26/2016	428	66,841.57	0.040	17.12	JMP SECURITIES
WENDY'S CO/THE	95058W100	10/26/2016	2,986	31,646.23	0.040	119.44	MORGAN STANLEY
BAZAARVOICE INC	073271108	10/27/2016	6,357	32,981.39	0.030	190.71	NEEDHAM AND CO.
BLACKHAWK NETWORK HOLDINGS INC	09238E104	10/27/2016	2,835	100,333.20	0.040	113.40	Wells Fargo
FIRST HAWAIIAN INC	32051X108	10/27/2016	1,702	46,022.59	0.040	68.08	Compass Capital
QUANTA SERVICES INC	74762E102	10/27/2016	1,065	30,250.90	0.040	42.60	MORGAN STANLEY
RITCHIE BROS AUCTIONEERS INC	767744105	10/27/2016	761	26,185.48	0.040	30.44	J.P. MORGAN
WENDY'S CO/THE	95058W100	10/27/2016	1,549	16,562.99	0.040	61.96	J.P. MORGAN
BLACKLINE INC	09239B109	10/28/2016	55	935.00	0.000	0.00	Pacific Crest

Commission Report

Security Name	CUSIP	Trade Date	Quantity	Principal	Commission Per Share	Total Commission	Brokerage Firm
BLACKLINE INC	09239B109	10/28/2016	56	952.00	0.000	0.00	GOLDMAN SACHS
GIBRALTAR INDUSTRIES INC	374689107	10/28/2016	921	34,317.75	0.040	36.84	GLBL
HEALTH EQUITY INC	42226A107	10/28/2016	1,183	39,640.79	0.040	47.32	J.P. MORGAN
QUANTENNA COMMUNICATIONS INC	74766D100	10/28/2016	273	4,368.00	0.000	0.00	MORGAN STANLEY
REGENXBIO INC	75901B107	10/28/2016	354	5,605.31	0.040	14.16	Goldman Sachs Electronic
TEXAS CAPITAL BA	88224Q107	10/28/2016	4,442	260,663.22	0.040	177.68	Compass Capital
WENDY'S CO/THE	95058W100	10/28/2016	950	10,298.29	0.040	38.00	J.P. MORGAN
GIBRALTAR INDUSTRIES INC	374689107	10/31/2016	40	1,494.00	0.040	1.60	GLBL
REGENXBIO INC	75901B107	10/31/2016	348	5,447.00	0.040	13.92	Goldman Sachs Electronic
SYNOVUS FINANCIAL CORP	87161C501	10/31/2016	7,952	263,105.44	0.040	318.08	JANNEY CAPITAL MARKETS
WENDY'S CO/THE	95058W100	10/31/2016	1,067	11,643.64	0.040	42.68	J.P. MORGAN
Total EQUITY				\$4,216,791.75		\$8,071.12	
Average Commission Per EQUITY						0.036	

Total Purchases				\$4,216,791.75		\$8,071.12	
Average Commission Per Purchases						0.036	

Sales

EQUITY							
ACADIA PHARMACEUTICALS INC	004225108	10/03/2016	2,684	82,470.46	0.040	107.36	COWEN AND CO.
AMN HEALTHCARE SERVICES INC	001744101	10/03/2016	3,594	112,108.72	0.040	143.76	William Blair & Company LLC
BOYD GAMING CORP	103304101	10/03/2016	2,770	54,540.75	0.040	110.80	JNK Securities Inc
CEMPRA INC	15130J109	10/03/2016	1,711	39,207.91	0.040	68.44	NEEDHAM AND CO.

Commission Report

Security Name	CUSIP	Trade Date	Quantity	Principal	Commission Per Share	Total Commission	Brokerage Firm
CEMPRA INC	15130J109	10/03/2016	790	18,031.75	0.040	31.60	Liquidnet
J2 GLOBAL INC	48123V102	10/03/2016	525	34,523.69	0.040	21.00	Vertical Group
LOXO ONCOLOGY INC	548862101	10/03/2016	587	14,055.72	0.040	23.48	Liquidnet
ACADIA PHARMACEUTICALS INC	004225108	10/04/2016	50	1,542.22	0.040	2.00	COWEN AND CO.
AMN HEALTHCARE SERVICES INC	001744101	10/04/2016	89	2,790.24	0.040	3.56	William Blair & Company LLC
BOYD GAMING CORP	103304101	10/04/2016	4,006	78,586.50	0.040	160.24	JNK Securities Inc
CEMPRA INC	15130J109	10/04/2016	563	12,812.81	0.040	22.52	NEEDHAM AND CO.
J2 GLOBAL INC	48123V102	10/04/2016	103	6,801.24	0.040	4.12	Vertical Group
LOXO ONCOLOGY INC	548862101	10/04/2016	10	238.50	0.040	0.40	ITG Algo Desk
AMN HEALTHCARE SERVICES INC	001744101	10/05/2016	1,050	32,622.98	0.040	42.00	William Blair & Company LLC
BOYD GAMING CORP	103304101	10/05/2016	4,880	96,512.74	0.040	195.20	JNK Securities Inc
CEMPRA INC	15130J109	10/05/2016	1,013	23,334.15	0.040	40.52	NEEDHAM AND CO.
CSG SYSTEMS INTERNATIONAL INC	126349109	10/05/2016	1,102	45,319.75	0.040	44.08	Liquidnet
CSG SYSTEMS INTERNATIONAL INC	126349109	10/05/2016	895	36,789.60	0.040	35.80	STIFEL NICOLAUS
LOXO ONCOLOGY INC	548862101	10/05/2016	478	11,275.64	0.040	19.12	ITG Algo Desk
TEXAS ROADHOUSE INC	882681109	10/05/2016	619	23,842.58	0.040	24.76	ISI Group
ABIOMED INC	003654100	10/06/2016	544	69,696.46	0.040	21.76	William Blair & Company LLC
ACADIA PHARMACEUTICALS INC	004225108	10/06/2016	1,435	39,803.46	0.040	57.40	Goldman Sachs Electronic
BOYD GAMING CORP	103304101	10/06/2016	718	14,256.75	0.040	28.72	JNK Securities Inc
CEMPRA INC	15130J109	10/06/2016	554	12,431.70	0.040	22.16	NEEDHAM AND CO.
CSG SYSTEMS INTERNATIONAL INC	126349109	10/06/2016	1,043	42,725.45	0.040	41.72	STIFEL NICOLAUS

Commission Report

Security Name	CUSIP	Trade Date	Quantity	Principal	Commission Per Share	Total Commission	Brokerage Firm
LOXO ONCOLOGY INC	548862101	10/06/2016	30	690.57	0.040	1.20	Goldman Sachs Electronic
NEURODERM LTD	M74231107	10/06/2016	473	8,872.30	0.040	18.92	COWEN AND CO.
REALPAGE INC	75606N109	10/06/2016	1,061	25,935.61	0.040	42.44	William Blair & Company LLC
REALPAGE INC	75606N109	10/06/2016	1,055	25,789.48	0.040	42.20	Liquidnet
REPLIGEN CORP	759916109	10/06/2016	444	13,431.44	0.040	17.76	JANNEY CAPITAL MARKETS
SCIENCE APPLICATIONS INTERNATIONAL CORP	808625107	10/06/2016	1,027	70,297.84	0.040	41.08	North South Capital
TEXAS ROADHOUSE INC	882681109	10/06/2016	1,711	64,869.49	0.040	68.44	Canaccord Genuity
CEMPRA INC	15130J109	10/07/2016	1,077	23,808.81	0.040	43.08	NEEDHAM AND CO.
CSG SYSTEMS INTERNATIONAL INC	126349109	10/07/2016	497	20,150.62	0.040	19.88	STIFEL NICOLAUS
NEUROCRINE BIOSCIENCES INC	64125C109	10/07/2016	2,654	124,430.67	0.040	106.16	Leerink Swann
REALPAGE INC	75606N109	10/07/2016	202	4,922.88	0.040	8.08	William Blair & Company LLC
REPLIGEN CORP	759916109	10/07/2016	770	23,677.19	0.040	30.80	Canaccord Genuity
TESARO INC	881569107	10/07/2016	641	63,838.98	0.040	25.64	WEDBUSH MORGAN SECURITIES
ASTRONICS CORP	046433108	10/10/2016	279	10,187.27	0.040	11.16	Dougherty & Company
BOYD GAMING CORP	103304101	10/10/2016	1,236	24,357.48	0.040	49.44	JNK Securities Inc
CSG SYSTEMS INTERNATIONAL INC	126349109	10/10/2016	327	13,351.38	0.040	13.08	STIFEL NICOLAUS
GW PHARMACEUTICALS PLC	36197T103	10/10/2016	224	29,390.61	0.040	8.96	ITG Algo Desk
LOXO ONCOLOGY INC	548862101	10/10/2016	66	1,503.36	0.040	2.64	ITG Algo Desk
ASTRONICS CORP	046433108	10/11/2016	54	1,967.32	0.040	2.16	Dougherty & Company
BANK OF THE OZARKS INC	063904106	10/11/2016	2,206	88,577.30	0.040	88.24	STEPHENS, INC.

Commission Report

Security Name	CUSIP	Trade Date	Quantity	Principal	Commission Per Share	Total Commission	Brokerage Firm
LOXO ONCOLOGY INC	548862101	10/11/2016	10	226.40	0.040	0.40	ITG Algo Desk
ASTRONICS CORP	046433108	10/12/2016	839	29,804.05	0.040	33.56	Dougherty & Company
ASTRONICS CORP	046433108	10/12/2016	718	25,521.17	0.040	28.72	Liquidnet
LOXO ONCOLOGY INC	548862101	10/12/2016	853	18,732.73	0.040	34.12	Liquidnet
ORBOTECH LTD	M75253100	10/12/2016	1,295	37,123.25	0.040	51.80	NEEDHAM AND CO.
ORBOTECH LTD	M75253100	10/13/2016	40	1,128.10	0.040	1.60	NEEDHAM AND CO.
SUPERNUS PHARMACEUTICALS INC	868459108	10/13/2016	686	15,153.74	0.040	27.44	Liquidnet
SUPERNUS PHARMACEUTICALS INC	868459108	10/13/2016	590	13,093.99	0.040	23.60	STIFEL NICOLAUS
AMERICAN WOODMARK CORP	030506109	10/14/2016	78	6,104.14	0.040	3.12	Goldman Sachs Electronic
BANK OF THE OZARKS INC	063904106	10/14/2016	2,160	80,886.82	0.040	86.40	STEPHENS, INC.
DIAMONDBACK ENERGY INC	25278X109	10/14/2016	22	2,255.33	0.040	0.88	Goldman Sachs Electronic
LOXO ONCOLOGY INC	548862101	10/14/2016	83	1,780.42	0.040	3.32	Goldman Sachs Electronic
ORBOTECH LTD	M75253100	10/14/2016	581	16,489.94	0.040	23.24	NEEDHAM AND CO.
TEXAS ROADHOUSE INC	882681109	10/14/2016	3,686	141,951.55	0.040	147.44	ITG Algo Desk
AMERICAN WOODMARK CORP	030506109	10/17/2016	468	36,448.96	0.040	18.72	Goldman Sachs Electronic
EVERSPIN TECHNOLOGIES INC	30041T104	10/17/2016	2,430	15,952.22	0.020	48.60	JONES TRADING
LOXO ONCOLOGY INC	548862101	10/17/2016	992	20,953.72	0.040	39.68	Liquidnet
ORBOTECH LTD	M75253100	10/17/2016	395	11,129.20	0.040	15.80	Liquidnet
ORBOTECH LTD	M75253100	10/17/2016	353	9,879.94	0.040	14.12	NEEDHAM AND CO.
AMERICAN WOODMARK CORP	030506109	10/18/2016	404	31,641.16	0.040	16.16	Goldman Sachs Electronic
EVERSPIN TECHNOLOGIES INC	30041T104	10/18/2016	1,766	11,767.39	0.020	35.32	JONES TRADING
LOXO ONCOLOGY INC	548862101	10/18/2016	532	11,595.63	0.040	21.28	Liquidnet
ORBOTECH LTD	M75253100	10/18/2016	409	11,404.92	0.040	16.36	NEEDHAM AND CO.

Commission Report

Security Name	CUSIP	Trade Date	Quantity	Principal	Commission Per Share	Total Commission	Brokerage Firm
AMERICAN WOODMARK CORP	030506109	10/19/2016	578	44,608.13	0.040	23.12	Goldman Sachs Electronic
COOPER-STANDARD HOLDING INC	21676P103	10/19/2016	73	6,584.00	0.040	2.92	Buckingham Research Group
EVERSPIN TECHNOLOGIES INC	30041T104	10/19/2016	10	67.00	0.020	0.20	JONES TRADING
OPHTHOTECH CORP	683745103	10/19/2016	758	27,974.44	0.040	30.32	CITIGROUP GLOBAL MARKETS INC.
ORBOTECH LTD	M75253100	10/19/2016	1,605	44,921.38	0.040	64.20	Goldman Sachs Electronic
AMERICAN WOODMARK CORP	030506109	10/20/2016	158	11,755.26	0.040	6.32	Goldman Sachs Electronic
EVERSPIN TECHNOLOGIES INC	30041T104	10/20/2016	601	3,942.56	0.030	18.03	Liquidnet
EVERSPIN TECHNOLOGIES INC	30041T104	10/20/2016	423	2,786.00	0.020	8.46	JONES TRADING
LOXO ONCOLOGY INC	548862101	10/20/2016	40	868.00	0.040	1.60	Liquidnet
OPHTHOTECH CORP	683745103	10/20/2016	1,268	46,601.03	0.040	50.72	CITIGROUP GLOBAL MARKETS INC.
AMERICAN WOODMARK CORP	030506109	10/21/2016	836	62,345.20	0.040	33.44	Goldman Sachs Electronic
DECKERS OUTDOOR CORP	243537107	10/21/2016	698	38,194.56	0.040	27.92	Liquidnet
DECKERS OUTDOOR CORP	243537107	10/21/2016	336	18,367.41	0.040	13.44	STIFEL NICOLAUS
EVERSPIN TECHNOLOGIES INC	30041T104	10/21/2016	365	2,394.77	0.020	7.30	JONES TRADING
OBALON THERAPEUTICS INC	67424L100	10/21/2016	983	13,608.75	0.040	39.32	Liquidnet
OPHTHOTECH CORP	683745103	10/21/2016	1,267	46,663.99	0.040	50.68	CITIGROUP GLOBAL MARKETS INC.
AMERICAN WOODMARK CORP	030506109	10/24/2016	812	61,397.43	0.040	32.48	Goldman Sachs Electronic
APOGEE ENTERPRISES INC	037598109	10/24/2016	1,311	54,707.77	0.040	52.44	North South Capital
COOPER-STANDARD HOLDING INC	21676P103	10/24/2016	331	30,549.58	0.040	13.24	Buckingham Research Group
DECKERS OUTDOOR CORP	243537107	10/24/2016	1,227	66,115.55	0.040	49.08	STIFEL NICOLAUS
EVERSPIN TECHNOLOGIES INC	30041T104	10/24/2016	294	1,911.76	0.020	5.88	JONES TRADING

Commission Report

Security Name	CUSIP	Trade Date	Quantity	Principal	Commission Per Share	Total Commission	Brokerage Firm
OBALON THERAPEUTICS INC	67424L100	10/24/2016	450	6,220.40	0.040	18.00	Liquidnet
VASCO DATA SECURITY INTERNATIONAL	92230Y104	10/24/2016	1,719	24,713.20	0.020	34.38	Academy Securities
APOGEE ENTERPRISES INC	037598109	10/25/2016	688	27,801.74	0.040	27.52	Liquidnet
APOGEE ENTERPRISES INC	037598109	10/25/2016	20	822.00	0.040	0.80	North South Capital
COOPER-STANDARD HOLDING INC	21676P103	10/25/2016	307	28,180.42	0.040	12.28	Buckingham Research Group
DECKERS OUTDOOR CORP	243537107	10/25/2016	1,857	97,770.49	0.040	74.28	STIFEL NICOLAUS
ELECTRONICS FOR IMAGING	286082102	10/25/2016	5,542	237,429.26	0.040	221.68	ROBERT W. BAIRD & CO.
EVERSPIN TECHNOLOGIES INC	30041T104	10/25/2016	138	877.38	0.030	4.14	Goldman Sachs Electronic
EVERSPIN TECHNOLOGIES INC	30041T104	10/25/2016	133	879.54	0.020	2.66	JONES TRADING
LOXO ONCOLOGY INC	548862101	10/25/2016	313	6,513.31	0.040	12.52	Liquidnet
OBALON THERAPEUTICS INC	67424L100	10/25/2016	3,390	47,117.95	0.040	135.60	Liquidnet
VASCO DATA SECURITY INTERNATIONAL	92230Y104	10/25/2016	1,065	15,064.43	0.020	21.30	Academy Securities
ABIOMED INC	003654100	10/26/2016	755	84,317.12	0.040	30.20	STIFEL NICOLAUS
APOGEE ENTERPRISES INC	037598109	10/26/2016	641	25,966.91	0.040	25.64	Liquidnet
APOGEE ENTERPRISES INC	037598109	10/26/2016	413	16,807.90	0.040	16.52	North South Capital
COOPER-STANDARD HOLDING INC	21676P103	10/26/2016	196	18,036.37	0.040	7.84	Buckingham Research Group
DYCOM INDUSTRIES INC	267475101	10/26/2016	3,468	260,323.34	0.020	69.36	Academy Securities
DYCOM INDUSTRIES INC	267475101	10/26/2016	497	37,788.35	0.040	19.88	Goldman Sachs Electronic
ENDOLOGIX INC	29266S106	10/26/2016	2,909	32,979.91	0.040	116.36	Leerink Swann
EVERSPIN TECHNOLOGIES INC	30041T104	10/26/2016	935	6,077.50	0.020	18.70	JONES TRADING
EVERSPIN TECHNOLOGIES INC	30041T104	10/26/2016	381	2,454.55	0.030	11.43	Goldman Sachs Electronic
LOXO ONCOLOGY INC	548862101	10/26/2016	179	3,830.40	0.040	7.16	Goldman Sachs Electronic
NEVRO CORP	64157F103	10/26/2016	908	82,145.22	0.040	36.32	J.P. MORGAN

Commission Report

Security Name	CUSIP	Trade Date	Quantity	Principal	Commission Per Share	Total Commission	Brokerage Firm
NXSTAGE MEDICAL INC	67072V103	10/26/2016	1,781	39,395.72	0.040	71.24	William Blair & Company LLC
SPECTRANETICS CORP	84760C107	10/26/2016	2,949	65,268.74	0.040	117.96	STIFEL NICOLAUS
VASCO DATA SECURITY INTERNATIONAL	92230Y104	10/26/2016	1,046	14,973.59	0.020	20.92	Academy Securities
APOGEE ENTERPRISES INC	037598109	10/27/2016	162	6,556.03	0.020	3.24	North South Capital
ENDOLOGIX INC	29266S106	10/27/2016	5,069	58,299.58	0.040	202.76	Leerink Swann
SAREPTA THERAPEUTICS INC	803607100	10/27/2016	2,359	97,296.25	0.040	94.36	JANNEY CAPITAL MARKETS
SPECTRANETICS CORP	84760C107	10/27/2016	1,047	23,363.28	0.040	41.88	STIFEL NICOLAUS
VASCO DATA SECURITY INTERNATIONAL	92230Y104	10/27/2016	590	8,518.13	0.020	11.80	Academy Securities
APOGEE ENTERPRISES INC	037598109	10/28/2016	1,025	41,843.37	0.040	41.00	North South Capital
BLACKLINE INC	09239B109	10/28/2016	111	2,792.46	0.040	4.44	ITG Algo Desk
COOPER-STANDARD HOLDING INC	21676P103	10/28/2016	124	11,315.00	0.040	4.96	Buckingham Research Group
QUANTENNA COMMUNICATIONS INC	74766D100	10/28/2016	273	4,482.36	0.040	10.92	ITG Algo Desk
RADIAN GROUP INC	750236101	10/28/2016	2,663	36,977.35	0.040	106.52	Compass Capital
RADIAN GROUP INC	750236101	10/28/2016	2,187	30,344.63	0.040	87.48	Liquidnet
VASCO DATA SECURITY INTERNATIONAL	92230Y104	10/28/2016	451	6,535.49	0.020	9.02	Academy Securities
COOPER-STANDARD HOLDING INC	21676P103	10/31/2016	95	8,596.51	0.040	3.80	Buckingham Research Group
OBALON THERAPEUTICS INC	67424L100	10/31/2016	310	4,286.84	0.040	12.40	ITG Algo Desk
RADIAN GROUP INC	750236101	10/31/2016	7,615	103,305.85	0.040	304.60	Compass Capital
RADIAN GROUP INC	750236101	10/31/2016	1,700	22,958.50	0.040	68.00	Liquidnet
VASCO DATA SECURITY INTERNATIONAL	92230Y104	10/31/2016	1,399	19,064.17	0.020	27.98	Academy Securities

Commission Report

Security Name	CUSIP	Trade Date	Quantity	Principal	Commission Per Share	Total Commission	Brokerage Firm
Total EQUITY				\$4,354,053.24		\$5,306.52	
Average Commission Per EQUITY						0.038	
Total Sales				\$4,354,053.24		\$5,306.52	
Average Commission Per Sales						0.038	
Total All Trades				\$8,570,844.99		\$13,377.64	
Average Commission Per Trade						0.036	

Contributions and Withdrawals Report

Transaction/Description	Security ID	Trade Date	Settle Date	Quantity	Price	Net Amount
Deposit						
U.S. DOLLARS	USD	10/24/2016	10/24/2016			14.60
Total Deposit						\$14.60
Withdrawal						
U.S. DOLLARS	USD	10/6/2016	10/6/2016			(229.20)
U.S. DOLLARS	USD	10/14/2016	10/14/2016			(5,567.47)
U.S. DOLLARS	USD	10/18/2016	10/18/2016			(2,828.48)
U.S. DOLLARS	USD	10/21/2016	10/21/2016			(724.52)
U.S. DOLLARS	USD	10/25/2016	10/25/2016			(1,338.12)
U.S. DOLLARS	USD	10/28/2016	10/28/2016			(1,259.22)
Total Withdrawal						\$(11,947.01)

Income and Expense Report

Transaction/Description	Security ID	Trade Date	Settle Date	Quantity	Price	Net Amount
Dividend						
POLYONE CORP	73179P106	9/14/2016	10/6/2016			229.20
LINCOLN ELECTRIC HOLDINGS INC	533900106	9/28/2016	10/14/2016			710.08
MGM GROWTH PROPERTIES LLC-A	55303A105	9/28/2016	10/14/2016			3,974.59
MONOLITHIC POWER SYSTEMS INC	609839105	9/28/2016	10/14/2016			882.80
PHYSICIANS REALTY TRUST	71943U104	10/4/2016	10/18/2016			2,828.48
BANK OF THE OZARKS INC	063904106	10/12/2016	10/21/2016			724.52
VAIL RESORTS INC	91879Q109	10/5/2016	10/25/2016			1,338.12
SCIENCE APPLICATIONS INTERNATIONAL CORP	808625107	10/12/2016	10/28/2016			1,259.22
Total Dividend						\$11,947.01
Expenses						
GW PHARMACEUTICALS PLC	36197T103	10/5/2016	10/5/2016			(14.60)
Total Expenses						\$(14.60)
Interest						
U.S. DOLLARS	USD	9/30/2016	10/3/2016			371.30
U.S. DOLLARS	USD	10/31/2016	10/31/2016			0.16
Total Interest						\$371.46

Income and Expense Report

Transaction/Description	Security ID	Trade Date	Settle Date	Quantity	Price	Net Amount
Revenue						
ASTRONICS CORP	046433207	10/20/2016	10/20/2016			35.76
Total Revenue						\$35.76

Contact Information

As always, do not hesitate to call us with any questions or comments you may have. We look forward to updating you next month and thank you for the opportunity to add value to your investment program.

-Nicholas Investment Partners Client Service Team

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