

Bowling Portfolio Management LLC
PORTFOLIO APPRAISAL
SCV/New York State Teachers' Retirement System
LEIA
November 30, 2019

Quantity	Security	Price	Market Value	Pct. Assets
COMMON STOCK				
2,513	American Assets Trust Inc	47.53	119,442.89	0.5
1,799	Arena Pharmaceuticals Inc	47.38	85,236.62	0.4
4,758	Atkore International Group	41.72	198,503.76	0.9
832	B Riley Financial Inc	29.21	24,302.72	0.1
6,172	BJs Wholesale Club Holdings	23.70	146,276.40	0.6
6,222	BMC Stock Holdings Inc	29.61	184,233.42	0.8
9,212	Bancorp Inc	11.09	102,161.08	0.4
1,869	Barrett Business Services	88.36	165,144.84	0.7
6,995	Benchmark Electronics Inc	34.47	241,117.65	1.1
5,487	Bluerock Residential Grow	12.26	67,270.62	0.3
7,461	Builders Firstsource Inc	25.41	189,584.01	0.8
5,238	CNB Finl Corp Pa	31.66	165,835.08	0.7
3,585	CVR Energy Inc	43.39	155,553.15	0.7
11,772	Career Education Corp	16.68	196,356.96	0.9
34,088	Catalyst Pharmaceuticals	4.64	158,168.32	0.7
10,720	Cato Corp	19.06	204,323.20	0.9
37,386	Central European Media Ent	4.50	168,237.00	0.7
3,063	Chemung Financial Corp	45.77	140,193.51	0.6
4,866	City Office Reit Inc	13.43	65,350.38	0.3
5,651	Collectors Universe Inc	26.27	148,451.77	0.7
4,086	Comfort Systems USA Inc	51.10	208,794.60	0.9
5,600	Commercial Metals Co	21.36	119,616.00	0.5
19,967	Commercial Vehicle Group	7.14	142,564.38	0.6
933	Computer Programs And Systems	26.59	24,808.47	0.1
1,038	Consolidated-Tomoka Land	62.69	65,072.22	0.3
20,915	Costamare Inc	8.23	172,130.45	0.8
21,181	DHT Holdings Inc	7.34	155,468.54	0.7
916	Deckers Outdoor Corp	168.18	154,052.88	0.7
933	Deluxe Corp	51.08	47,657.64	0.2
10,880	Diamondrock Hospitality Corp	10.30	112,064.00	0.5
7,715	Dorian Lpg Ltd	14.35	110,710.25	0.5
1,792	Emcor Group Inc	88.93	159,362.56	0.7
5,515	Employers Holdings Inc	42.97	236,979.55	1.0
8,969	Enova International Inc	23.03	206,556.07	0.9
3,196	Essent Group Ltd	54.65	174,661.40	0.8
6,463	Evertec Inc	32.42	209,530.46	0.9
24,884	Extreme Networks Inc	7.03	174,934.52	0.8
2,934	FS Bancorp Inc	59.78	175,394.52	0.8
2,631	FTI Consulting Inc	108.99	286,752.69	1.3
3,725	Fabrinet	60.49	225,325.25	1.0
11,180	Farmers National Banc	15.34	171,501.20	0.8
1,971	Federal Agricultural Mort	83.05	163,691.55	0.7
5,284	Federated Investors Inc	33.52	177,119.68	0.8
5,262	Financial Institutions Inc	32.58	171,435.96	0.8
21,935	First Bancorp	10.50	230,317.50	1.0
5,447	First Defiance Financial	30.15	164,227.05	0.7
1,551	First Industrial Realty Tr	42.58	66,041.58	0.3
9,030	Foundation Building Mater	20.44	184,573.20	0.8
8,067	GMS Inc	30.96	249,754.32	1.1
14,897	Great Lakes Dredge & Dock	10.68	159,099.96	0.7
2,734	Great Southern Bancorp In	61.03	166,856.02	0.7
13,184	Green Brick Partners Inc	11.41	150,429.44	0.7

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4,177	Greif Inc	43.15	180,237.55	0.8
9,450	Hallmark Financial Service	19.07	180,211.50	0.8
7,412	Hawaiian Holdings Inc	30.29	224,509.48	1.0
4,006	Hawkins Inc	41.32	165,527.92	0.7
6,179	Hawthorn Bancshares Inc	24.33	150,335.07	0.7
5,549	Heidrick & Struggles Inte	31.02	172,129.98	0.8
1,091	Helen Of Troy Ltd	161.42	176,109.22	0.8
3,531	Herman Miller Inc	47.78	168,711.18	0.7
7,052	Hilltop Holdings Inc	24.63	173,690.76	0.8
1,330	Iberiabank Corp	72.99	97,076.70	0.4
4,196	Ingles Markets Inc	44.44	186,470.24	0.8
1,821	Innospec Inc	98.40	179,186.40	0.8
2,141	Integer Holdings Corp	75.85	162,394.85	0.7
1,750	J2 Global Communications	97.02	169,785.00	0.7
5,554	KBR Inc	29.77	165,342.58	0.7
7,796	Kelly Services Inc	21.91	170,810.36	0.7
2,844	Kennedy-Wilson Holdings	22.61	64,302.84	0.3
8,088	Kimball International Inc	21.38	172,921.44	0.8
5,885	Knoll Inc	27.56	162,190.60	0.7
6,379	Koppers Holdings Inc	37.05	236,341.95	1.0
3,196	LCI Industries	106.46	340,246.16	1.5
7,021	La-Z-Boy Inc	31.60	221,863.60	1.0
4,117	Lantheus Holdings Inc	20.90	86,045.30	0.4
10,769	Laureate Education Inc	17.35	186,842.15	0.8
11,739	Lifevantage Corp	15.07	176,906.73	0.8
5,471	M/I Homes Inc	44.27	242,201.17	1.1
7,461	MDC Holdings Inc	39.57	295,231.77	1.3
4,851	Malibu Boats Inc	39.54	191,808.54	0.8
1,842	Marcus & Millichap Inc	36.76	67,711.92	0.3
2,162	Maximus Inc	74.65	161,393.30	0.7
2,224	Medpace Holdings Inc	76.67	170,514.08	0.7
2,662	Meridian Bioscience Inc	9.15	24,357.30	0.1
4,401	Meritage Homes Corp	66.54	292,842.54	1.3
6,657	Methode Electronics Inc	37.21	247,706.97	1.1
4,629	Miller Industries	36.65	169,652.85	0.7
8,466	Mueller Industries Inc	31.39	265,747.74	1.2
7,023	National General Hldgs	21.29	149,519.67	0.7
2,028	National Healthcare Corp	85.00	172,380.00	0.8
6,211	Newmark Group Inc	13.05	81,053.55	0.4
7,694	Nmi Holdingds Inc	33.57	258,287.58	1.1
8,977	OFG Bancorp	21.45	192,556.65	0.8
2,225	OSI Systems Inc	99.49	221,365.25	1.0
2,307	Omniceil Inc	79.99	184,536.93	0.8
36,003	On Deck Capital Inc	4.11	147,972.33	0.6
5,996	Oppenheimer Holdings Inc	28.51	170,945.96	0.7
2,891	PNM Resources Inc	48.45	140,068.95	0.6
10,164	PQ Group Holdings Inc	15.86	161,201.04	0.7
363	PS Business Parks Inc	176.59	64,102.17	0.3
3,946	Pennymac Financial Service	34.31	135,387.26	0.6
6,227	Perspecta Inc	27.58	171,740.66	0.8
3,004	Piedmont Office Realty Tr	22.12	66,448.48	0.3
2,463	Portland Gen Elec Co	55.51	136,721.13	0.6
4,582	Preferred Apartment Community	13.77	63,094.14	0.3

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3,557	Progress Software Corp	42.01	149,429.57	0.7
6,488	Radian Group Inc	25.84	167,649.92	0.7
30,210	Radiant Logistics Inc	5.35	161,623.50	0.7
3,083	Remax Holdings Inc	38.35	118,233.05	0.5
9,252	Rent-A-Center Inc	26.03	240,829.56	1.1
3,413	Republic Bancorp Ky	46.20	157,680.60	0.7
36,717	Ribbon Communications Inc	2.93	107,580.81	0.5
9,477	Sanmina Corp	31.81	301,463.37	1.3
1,405	Saul Centers Inc	53.14	74,661.70	0.3
1,905	Science Applications	85.35	162,591.75	0.7
2,279	Seaworld Entertainment Inc	29.28	66,729.12	0.3
5,741	Simply Good Foods Company	27.63	158,623.83	0.7
2,783	Stifel Financial Corp	62.52	173,993.16	0.8
11,406	Summit Hotel Properties Inc	12.12	138,240.72	0.6
4,863	Sunstone Hotel Investors	14.00	68,082.00	0.3
3,245	Syneos Health Inc	54.91	178,182.95	0.8
7,093	Talos Energy Inc	23.20	164,557.60	0.7
6,804	Taylor Morrison Home Corp	23.22	157,988.88	0.7
1,349	Tech Data Corp	144.89	195,456.61	0.9
10,885	Tegna	15.35	167,084.75	0.7
3,724	Topbuild Corp	110.28	410,682.72	1.8
10,393	Tri Pointe Group Inc	15.58	161,922.94	0.7
3,914	Triton International	37.88	148,262.32	0.6
4,061	Ttec Holdings Inc	45.93	186,521.73	0.8
3,772	UFP Technologies Inc	46.35	174,832.20	0.8
6,367	Village Super Market Inc	28.28	180,058.76	0.8
1,676	Virtus Investment Partner	117.80	197,432.80	0.9
13,743	Wabash National Corp	15.75	216,452.25	0.9
4,308	Walker & Dunlop Inc	65.64	282,777.12	1.2
2,845	Willis Lease Finance Corp	60.00	170,700.00	0.7
3,981	World Fuel Services Corp	42.40	168,794.40	0.7
10,974	Xperi Corporation	19.79	217,175.46	1.0
			22,786,262.93	99.8
CASH AND EQUIVALENTS				
	Cash Account		37,707.11	0.2
	Dividend Accrual Account		12,019.58	0.1
			49,726.69	0.2
TOTAL PORTFOLIO			22,835,989.62	100.0