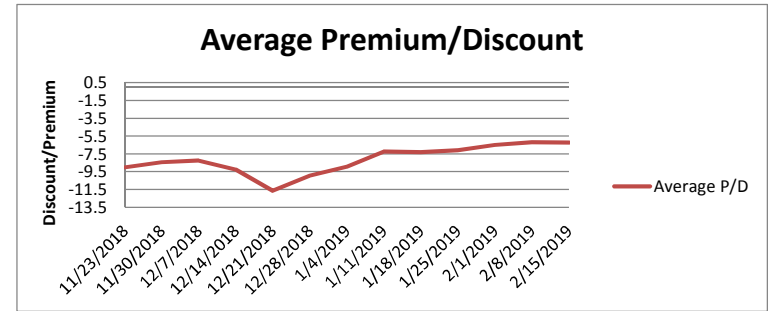


All Closed-end Funds

Date	Average P/D	Median P/D	Count Premium	Count Discount	Total
11/23/2018	-9.02707657	-10.992908	55	440	495
11/30/2018	-8.44618023	-10.191657	60	436	496
12/7/2018	-8.25298752	-10.184667	58	433	491
12/14/2018	-9.25981383	-11.412295	47	447	494
12/21/2018	-11.6460997	-13.459196	20	467	487
12/28/2018	-9.95765254	-12.018141	41	444	485
1/4/2019	-8.95169591	-10.858144	42	445	487
1/11/2019	-7.26435078	-9.0414684	59	430	489
1/18/2019	-7.30911535	-9.1544375	60	429	489
1/25/2019	-7.10561598	-8.5228261	59	425	484
2/1/2019	-6.49626955	-8.1595197	73	409	482
2/8/2019	-6.19956052	-8.2668881	71	407	478
2/15/2019	-6.24111213	-8.0305927	74	407	481

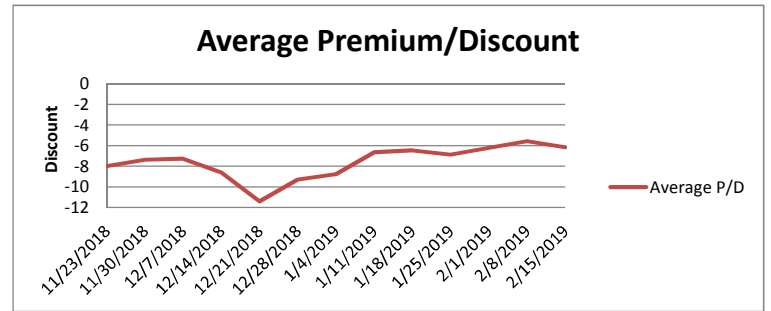
Sourced by Lipper



Closed-end Equity Funds

Date	Average P/D	Median P/D	Count Premium	Count Discount	Total
11/23/2018	-8.00049605	-9.3762908	29	174	203
11/30/2018	-7.35263815	-8.8235294	31	172	203
12/7/2018	-7.26739093	-8.9586969	33	166	199
12/14/2018	-8.59913524	-10.39467	24	176	200
12/21/2018	-11.3868422	-13.107536	7	195	202
12/28/2018	-9.30187846	-10.134877	18	182	200
1/4/2019	-8.77146477	-10.080645	19	182	201
1/11/2019	-6.65852185	-7.6863141	29	173	202
1/18/2019	-6.46638733	-7.41567	32	170	202
1/25/2019	-6.87946105	-8.097166	31	172	203
2/1/2019	-6.23500562	-7.606679	35	166	201
2/8/2019	-5.58304044	-7.815506	37	163	200
2/15/2019	-6.16319795	-7.4863282	37	163	200

Sourced by Lipper



Closed-end Bond Funds

Date	Average P/D	Median P/D	Count Premium	Count Discount	Total
11/23/2018	-9.74076097	-12.277749	26	266	292
11/30/2018	-9.20382201	-11.571906	29	264	293
12/7/2018	-8.92467834	-11.016287	25	267	292
12/14/2018	-9.70925506	-12.23564	23	271	294
12/21/2018	-11.8298542	-13.924051	13	272	285
12/28/2018	-10.4178449	-12.954966	23	262	285
1/4/2019	-9.07836186	-11.373421	23	263	286
1/11/2019	-7.69075303	-9.8076923	30	257	287
1/18/2019	-7.90225492	-9.8675497	28	259	287
1/25/2019	-7.26899481	-8.7301587	28	253	281
2/1/2019	-6.68315229	-8.3053691	38	243	281
2/8/2019	-6.64310015	-8.6914783	34	244	278
2/15/2019	-6.29656706	-8.1255028	37	244	281

Sourced by Lipper

