Closed End Funds (CEFs) Research Report

Executive Summary

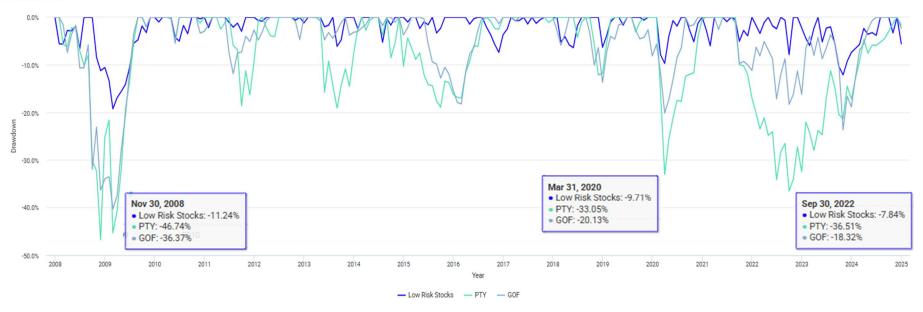
- 1) CEF Bond Funds have high annual expense ratios and many use leverage to enhance returns, resulting in higher drawdowns (losses) than traditional bond funds.
- 2) Over the long-term, instead of buying CEF bond funds, investors will be better off in the low-risk stock portfolio, which has higher average annual returns with lower risk of losses (drawdowns).
- 3) CEF Stock Funds have high annual expense ratios and many use leverage to enhance returns, resulting in higher drawdowns (losses) than traditional stock funds.
- 4) Over the long-term, instead of buying CEF stock funds, investors will be better off in the mod-risk stock portfolio, which has higher average annual returns with lower risk of losses (drawdowns).

Top Selling Bond Closed End Funds (CEFs)

Ticker Name Morningstar Category Fund Fund Size Cost (1Y) (3Y) (5Y) (10Y) (15Y) Loss % Fund Ratic	Α	В	E	G	1	J	U	V	W	X	Υ	AE	AU	AV
PDI PIMCO Dynamic Income Multisector Bond No 5,984,124,682 2.18 17.96 4.80 1.78 8.17 Yes 42.74				Index	ĺ		Return	Return	Return	Return	Return	Worst	Leveraged	Leverage
IPC Nuveen Pref & Income Opps Fund Preferred Stock No 2,568,650,974 1.71 28.22 2.00 2.43 6.46 8.91 (61.93) Yes 35.00	Ticker	Name	Morningstar Category	Fund	Fund Size	Cost	(1Y)	(3Y)	(5Y)	(10Y)	(15Y)	Loss %	Fund	Ratio
PTY PIMCO Corporate & Income Opps Multisector Bond No 2,041,322,729 1.19 19.99 6.83 4.94 9.53 12.31 (46.90) Yes 30.02	PDI	PIMCO Dynamic Income	Multisector Bond	No	5,984,124,682	2.18	17.96	4.80	1.78	8.17			Yes	42.74
OXIC Oxford Lane Capital Corp Bank Loan No 1,618,836,310 12.45 25.30 5.01 9.54 8.33 Yes 37.28	JPC	Nuveen Pref & Income Opps Fund	Preferred Stock	No	2,568,650,974	1.71	28.22	2.00	2.43	6.46	8.91	(61.93)	Yes	35.00
GOF Guggenheim Strategic Opp Fund Multisector Bond No 1,532,255,098 1.62 88.50 9.02 10.79 9.86 11.62 Yes 17.04 HYT BlackRock Corp High Yield Bond No 1,408,632,708 1.51 13.40 2.19 6.63 7.61 8.62 (45.70) Yes 30.29 DSL Doubletine Income Solutions High Yield Bond No 1,396,927,978 2.28 13.13 2.68 1.25 5.55 Yes 29.38 JFR Nuveen Floating Rate Income Bank Loan No 1,235,998,044 1.99 23.52 7.15 7.27 6.58 7.06 (52.00) Yes 36.70 EVV EV Limited Duration Income Multisector Bond No 1,221,298,364 1.12 12.81 0.53 4.27 5.64 5.92 (29.81) Yes 36.54 FPF First Trust Inter Pref & Income Fund Preferred Stock No 1,190,791,974 1.92 19.09 (2.29) 2.43 5.94 Yes 31.16 BBN BlackRock Taxable Muni Bond Trust Long-Term Bond No 1,076,425,593 1.59 5.04 (8.75) (2.06) 3.50 Wes 36.47 Yes 31.16 No 1,1061,099,076 1.22 10.85 (2.83) 2.45 5.43 7.22 Yes 36.47 No 1,1061,099,076 1.22 10.85 (2.83) 2.45 5.43 7.22 Yes 2.24.7 No 1,1061,099,076 1.22 10.85 (2.83) 2.45 5.43 7.22 Yes 2.24.7 No 1,1061,099,076 1.22 10.85 (2.83) 2.45 5.43 7.22 Yes 2.24.7 No 1,1061,099,076 1.22 10.85 (2.83) 2.45 5.43 7.22 Yes 2.24.7 No 1,1061,099,076 1.22 10.85 (2.83) 2.45 5.43 7.22 Yes 2.24.7 No 1,1061,099,076 1.22 10.85 (2.83) 2.45 5.43 7.22 Yes 2.24.7 No 1,1061,099,076 1.22 10.85 (2.83) 2.45 5.43 7.22 Yes 2.24.7 No 1,1061,099,076 1.22 10.85 (2.83) 2.45 5.43 7.22 Yes 2.24.7 No 1,1061,099,076 1.22 10.85 (2.83) 2.45 5.43 7.22 Yes 2.24.7 No 1,1061,099,076 1.22 10.85 (2.83) 2.45 5.43 7.22 Yes 2.24.7 No 1,1061,099,076 1.22 10.85 (2.83) 2.45 5.43 7.22 Yes 2.24.7 No 1,1061,099,076 1.22 10.85 (2.83) 2.45 5.43 7.22 Yes 2.24.7 No 1,1061,099,076 1.22 10.85 (2.83) 2.45 5.43 7.22 Yes 2.24.7 No 1,1061,099,076 1.22 10.85 (2.83) 2.45 5.43 7.10 (32.20) Yes 3.35 No 1,1061,099,076 1.22 10.85 (2.83) 2.45 5.43 7.10 (32.20) Yes 3.35 No 1,1061,099,076 1.22 10.85 (2.83) 2.45 5.43 7.10 (32.20) Yes 3.35 No 1,1061,099,076 1.22 10.85 (2.83) 2.45 5.43 7.10 (32.20) Yes 3.35 No 1,1061,099,076 1.22 10.22 (2.23 10.25 (2.23 10.25 (2.23 10.25 (2.23 10.25 (2.23 10.25 (2.23 10.25 (2.23 10.25 (2.23 10.25 (2.23 10.25 (2.2	PTY	PIMCO Corporate & Income Opps	Multisector Bond	No	2,041,322,729	1.19	19.99	6.83	4.94	9.53	12.31	(46.90)	Yes	30.02
HYT BlackRock Corp High Yield High Yield Bond No 1,408,632,708 1.51 13.40 2.19 6.63 7.61 8.62 (45,70) Yes 30.29	OXLC	Oxford Lane Capital Corp	Bank Loan	No	1,618,836,310	12.45	25.30	5.01	9.54	8.33			Yes	37.28
DSL DoubleUne Income Solutions High Yield Bond No 1,396,927,978 2.28 13.13 2.68 1.25 5.55 7.06 52.00 Yes 29.38	GOF	Guggenheim Strategic Opp Fund	Multisector Bond	No	1,532,255,098	1.62	38.50	9.02	10.79	9.86	11.62		Yes	17.04
JFR Nuveen Floating Rate Income Bank Loan No 1,235,998,044 1.99 23.52 7.15 7.27 6.58 7.06 (52.00) Yes 36.70	HYT	BlackRock Corp High Yield	High Yield Bond	No	1,408,632,708	1.51	13.40	2.19	6.63	7.61	8.62	(45.70)	Yes	30.29
EVV EV Limited Duration Income Multisector Bond No 1,221,298,364 1.12 12.81 0.53 4.27 5.64 5.92 (29.81) Yes 36.54 FPF First Trust Inter Pref & Income Fund Preferred Stock No 1,190,791,974 1.92 19.09 (2.29) 2.43 5.94 Yes 31.16 BBN BlackRock Taxable Muni Bond Trust Long-Term Bond No 1,076,425,593 1.59 5.04 (8.75) (2.06) 3.50 Yes 36.47 BIZ BlackRock Credit Allocation Inc Multisector Bond No 1,061,099,076 1.22 10.85 (2.83) 2.45 5.43 7.22 Yes 22.47 AWF AllianceBernstein Glb High Inc High Yield Bond No 983,880,614 1.00 13.12 3.88 5.16 6.15 7.10 (32.20) Yes 4.94 HFRO Highland Opportunities and Income Bank Loan No 848,248,996 1.18 (26.92) (15.00) (8.18) 3.63 5.47 (47.18) No FFC Flah&Crum Pref Securities Income Preferred Stock No 833,477,600 1.23 19.25 (3.53) 0.73 5.18 9.29 (63.24) Yes 33.59 ACP abrdn Income Credit Strategies Fund High Yield Bond No 810,600,858 9.53 12.23 4.26 7.14 7.68 Yes 28.91 JQC Nuveen Credit Strategies Income Bank Loan No 797,382,625 2.02 23.88 6.96 6.11 6.32 7.89 (60.88) Yes 36.47 PM PIMCO High Income Multisector Bond No 786,292,759 1.07 10.34 4.82 2.77 3.45 6.73 (67.12) Yes 24.10 PCN PIMCO Corporate & Income Strategy Multisector Bond No 737,490,922 0.85 19.89 2.91 2.88 8.72 10.59 (47.64) Yes 22.86 FAX abrdn Asia-Pacific Income Emerging Markets Bond No 737,490,922 0.85 19.89 2.91 2.88 8.72 10.59 (47.64) Yes 23.85 LDP Cohen & Steers Limited Dur Prf Preferred Stock No 640,615,238 1.80 18.33 (1.01) 3.18 7.10 Yes 29.78 LDP Cohen & Steers Limited Dur Prf Preferred Stock No 640,615,238 1.80 18.33 (1.01) 3.18 7.10 Yes 29.78 EMD Western Asset Emerg Mkts Debt Emerging Markets Bond No 631,774,937 1.85 15.57 1.37 1.86 4.22 4.69 (30.82) Yes 23.34	DSL	DoubleLine Income Solutions	High Yield Bond	No	1,396,927,978	2.28	13.13	2.68	1.25	5.55			Yes	29.38
FPF First Trust Inter Pref & Income Fund Preferred Stock No 1,190,791,974 1.92 19.09 (2.29) 2.43 5.94 Yes 31.16	JFR	Nuveen Floating Rate Income	Bank Loan	No	1,235,998,044	1.99	23.52	7.15	7.27	6.58	7.06	(52.00)	Yes	36.70
BBN BlackRock Taxable Muni Bond Trust Long-Term Bond No 1,076,425,593 1.59 5.04 (8.75) (2.06) 3.50 Yes 36.47	EVV	EV Limited Duration Income	Multisector Bond	No	1,221,298,364	1.12	12.81	0.53	4.27	5.64	5.92	(29.81)	Yes	36.54
BTZ BlackRock Credit Allocation Inc Multisector Bond No 1,061,099,076 1.22 10.85 (2.83) 2.45 5.43 7.22 Yes 22.47 AWF AllianceBernstein Glb High Inc High Yield Bond No 983,880,614 1.00 13.12 3.88 5.16 6.15 7.10 (32.20) Yes 4.94 HFRO Highland Opportunities and Income Bank Loan No 848,248,996 1.18 (26.92) (15.00) (8.18) 3.63 5.47 (47.18) No FFC Flah&Crum Pref Securities Income Preferred Stock No 833,477,600 1.23 19.25 (3.53) 0.73 5.18 9.29 (63.24) Yes 33.59 ACP abrdn Income Credit Strategies Fund High Yield Bond No 813,050,194 2.26 5.43 (0.76) 2.34 4.02 Yes 30.67 ECC Eagle Point Credit Co LLC Bank Loan No 810,600,858 9.53 12.23 4.26 7.14 7.68 Yes 28.91 JQC Nuveen Credit Strategies Income Bank Loan No 797,382,625 2.02 23.38 6.96 6.11 6.32 7.89 (60.88) Yes 36.47 PHK PIMCO High Income Multisector Bond No 786,292,759 1.07 10.34 4.82 2.77 3.45 6.73 (67.12) Yes 24.10 PCN PIMCO Corporate & Income Strategy Multisector Bond No 737,490,922 0.85 19.89 2.91 2.88 8.72 10.59 (47.64) Yes 22.86 FAX abrdn Asia-Pacific Income Emerging Markets Bond No 712,950,985 1.29 2.45 (3.13) (0.50) 1.69 2.28 (32.68) Yes 30.90 XILSX Pioneer ILS Interval High Yield Bond No 683,750,763 1.95 18.24 12.41 8.56 5.37 No PFN PIMCO Income Strategy Fund II Multisector Bond No 631,774,937 1.85 15.57 1.37 1.86 4.22 4.69 (30.82) Yes 29.78 EMD Western Asset Emerg Mkts Debt Emerging Markets Bond No 631,774,937 1.85 15.57 1.37 1.86 4.22 4.69 (30.82) Yes 29.31	FPF	First Trust Inter Pref & Income Fund	Preferred Stock	No	1,190,791,974	1.92	19.09	(2.29)	2.43	5.94			Yes	31.16
AWF AllianceBernstein Glb High Inc High Yield Bond No 983,880,614 1.00 13.12 3.88 5.16 6.15 7.10 (32.20) Yes 4.94 HFRO Highland Opportunities and Income Bank Loan No 848,248,996 1.18 (26.92) (15.00) (8.18) 3.63 5.47 (47.18) No FFC Flah&Crum Pref Securities Income Preferred Stock No 833,477,600 1.23 19.25 (3.53) 0.73 5.18 9.29 (63.24) Yes 33.59 ACP abrdn Income Credit Strategies Fund High Yield Bond No 813,050,194 2.26 5.43 (0.76) 2.34 4.02 Yes 30.67 ECC Eagle Point Credit Co LLC Bank Loan No 810,600,858 9.53 12.23 4.26 7.14 7.68 Yes 28.91 JQC Nuveen Credit Strategies Income Bank Loan No 797,382,625 2.02 23.38 6.96 6.11 6.32 7.89 (60.88) Yes 36.47 PHK PIMCO High Income Multisector Bond No 786,292,759 1.07 10.34 4.82 2.77 3.45 6.73 (67.12) Yes 24.10 PCN PIMCO Corporate & Income Strategy Multisector Bond No 712,950,985 1.29 2.45 3.13) (0.50) 1.69 2.28 (32.68) Yes 30.90 XILSX Pioneer ILS Interval High Yield Bond No 683,750,763 1.95 18.24 12.41 8.56 5.37 No PFN PIMCO Income Strategy Fund II Multisector Bond No 683,750,763 1.95 18.24 12.41 8.56 5.37 No PFN PIMCO Income Strategy Fund II Multisector Bond No 681,777,871 1.74 16.02 3.79 4.19 8.08 9.15 (68.15) Yes 23.32 LDP Cohen & Steers Limited Dur Prf Preferred Stock No 640,615,238 1.80 18.33 (1.01) 3.18 7.10 Yes 29.31	BBN	BlackRock Taxable Muni Bond Trust	Long-Term Bond	No	1,076,425,593	1.59	5.04	(8.75)	(2.06)	3.50			Yes	36.47
HFRO Highland Opportunities and Income Bank Loan No 848,248,996 1.18 (26.92) (15.00) (8.18) 3.63 5.47 (47.18) No FFC Flah&Crum Pref Securities Income Preferred Stock No 833,477,600 1.23 19.25 (3.53) 0.73 5.18 9.29 (63.24) Yes 33.59 ACP abrdn Income Credit Strategies Fund High Yield Bond No 813,050,194 2.26 5.43 (0.76) 2.34 4.02 Yes 30.67 ECC Eagle Point Credit Co LLC Bank Loan No 810,600,858 9.53 12.23 4.26 7.14 7.68 Yes 28.91 JQC Nuveen Credit Strategies Income Bank Loan No 797,382,625 2.02 23.38 6.96 6.11 6.32 7.89 (60.88) Yes 38.91 JQC Nuveen Credit Strategies Income Multisector Bond No 786,292,759 1.07 10.34 4.82 2.77 3.45 6.73 (67.12) Yes 24.10 PCN PIMCO High Income Multisector Bond No 737,490,922 0.85 19.89 2.91 2.88 8.72 10.59 (47.64) Yes 22.86 FAX abrdn Asia-Pacific Income Emerging Markets Bond No 712,950,985 1.29 2.45 (3.13) (0.50) 1.69 2.28 (32.68) Yes 30.90 XILSX Pioneer ILS Interval High Yield Bond No 683,750,763 1.95 18.24 12.41 8.56 5.37 No PFM PIMCO Income Strategy Fund II Multisector Bond No 651,277,871 1.74 16.02 3.79 4.19 8.08 9.15 (68.15) Yes 23.32 LDP Cohen & Steers Limited Dur Prf Preferred Stock No 640,615,238 1.80 18.33 (1.01) 3.18 7.10 Yes 29.78 EMD Western Asset Emerg Mkts Debt Emerging Markets Bond No 631,774,937 1.85 15.57 1.37 1.86 4.22 4.69 (30.82) Yes 23.46 CEF Bond Fund Averages	BTZ	BlackRock Credit Allocation Inc	Multisector Bond	No	1,061,099,076	1.22	10.85	(2.83)	2.45	5.43	7.22		Yes	22.47
FFC Flah&Crum Pref Securities Income Preferred Stock No 833,477,600 1.23 19.25 (3.53) 0.73 5.18 9.29 (63.24) Yes 33.59 ACP abrdn Income Credit Strategies Fund High Yield Bond No 813,050,194 2.26 5.43 (0.76) 2.34 4.02 Yes 30.67 ECC Eagle Point Credit Co LLC Bank Loan No 810,600,858 9.53 12.23 4.26 7.14 7.68 Yes 28.91 JQC Nuveen Credit Strategies Income Bank Loan No 797,382,625 2.02 23.38 6.96 6.11 6.32 7.89 (60.88) Yes 36.47 PHK PIMCO High Income Multisector Bond No 786,292,759 1.07 10.34 4.82 2.77 3.45 6.73 (67.12) Yes 24.10 PCN PIMCO Corporate & Income Strategy Multisector Bond No 737,490,922 0.85 19.89 2.91 2.88 8.72 10.59 (47.64) Yes 22.86 FAX abrdn Asia-Pacific Income Emerging Markets Bond No 712,950,985 1.29 2.45 (3.13) (0.50) 1.69 2.28 (32.68) Yes 30.90 XILSX Pioneer ILS Interval High Yield Bond No 683,750,763 1.95 18.24 12.41 8.56 5.37 No PIMCO Income Strategy Fund II Multisector Bond No 651,277,871 1.74 16.02 3.79 4.19 8.08 9.15 (68.15) Yes 23.32 LOP Cohen & Steers Limited Dur Prf Preferred Stock No 640,615,238 1.80 18.33 (1.01) 3.18 7.10 Yes 29.78 EMD Western Asset Emerg Mkts Debt Emerging Markets Bond No 631,774,937 1.85 15.57 1.37 1.86 4.22 4.69 (30.82) Yes 23.46 CEF Bond Fund Averages	AWF	AllianceBernstein Glb High Inc	High Yield Bond	No	983,880,614	1.00	13.12	3.88	5.16	6.15	7.10	(32.20)	Yes	4.94
ACP abrdn Income Credit Strategies Fund High Yield Bond No 813,050,194 2.26 5.43 (0.76) 2.34 4.02 Yes 30.67 ECC Eagle Point Credit Co LLC Bank Loan No 810,600,858 9.53 12.23 4.26 7.14 7.68 Yes 28.91 JQC Nuveen Credit Strategies Income Bank Loan No 797,382,625 2.02 23.38 6.96 6.11 6.32 7.89 (60.88) Yes 36.47 PHK PIMCO High Income Multisector Bond No 786,292,759 1.07 10.34 4.82 2.77 3.45 6.73 (67.12) Yes 24.10 PCN PIMCO Corporate & Income Strategy Multisector Bond No 737,490,922 0.85 19.89 2.91 2.88 8.72 10.59 (47.64) Yes 22.86 FAX abrdn Asia-Pacific Income Emerging Markets Bond No 712,950,985 1.29 2.45 (3.13) (0.50) 1.69 2.28 (32.68) Yes 30.90 XILSX Pioneer ILS Interval High Yield Bond No 683,750,763 1.95 18.24 12.41 8.56 5.37 No PFN PIMCO Income Strategy Fund II Multisector Bond No 651,277,871 1.74 16.02 3.79 4.19 8.08 9.15 (68.15) Yes 23.32 LDP Cohen & Steers Limited Dur Prf Preferred Stock No 640,615,238 1.80 18.33 (1.01) 3.18 7.10 Yes 29.78 EMD Western Asset Emerg Mkts Debt Emerging Markets Bond No 631,774,937 1.85 15.57 1.37 1.86 4.22 4.69 (30.82) Yes 23.46	HFRO	Highland Opportunities and Income	Bank Loan	No	848,248,996	1.18	(26.92)	(15.00)	(8.18)	3.63	5.47	(47.18)	No	
ECC Eagle Point Credit Co LLC Bank Loan No 810,600,858 9.53 12.23 4.26 7.14 7.68 Yes 28.91 JQC Nuveen Credit Strategies Income Bank Loan No 797,382,625 2.02 23.38 6.96 6.11 6.32 7.89 (60.88) Yes 36.47 PHK PIMCO High Income Multisector Bond No 786,292,759 1.07 10.34 4.82 2.77 3.45 6.73 (67.12) Yes 24.10 PCN PIMCO Corporate & Income Strategy Multisector Bond No 737,490,922 0.85 19.89 2.91 2.88 8.72 10.59 (47.64) Yes 22.86 FAX abrdn Asia-Pacific Income Emerging Markets Bond No 712,950,985 1.29 2.45 (3.13) (0.50) 1.69 2.28 (32.68) Yes 30.90 XILSX Pioneer ILS Interval High Yield Bond No 683,750,763 1.95 18.24 12.41 8.56 5.37 No PIMCO Income Strategy Fund II Multisector Bond No 651,277,871 1.74 16.02 3.79 4.19 8.08 9.15 (68.15) Yes 23.32 LDP Cohen & Steers Limited Dur Prf Preferred Stock No 640,615,238 1.80 18.33 (1.01) 3.18 7.10 Yes 29.78 EMD Western Asset Emerg Mkts Debt Emerging Markets Bond No 631,774,937 1.85 15.57 1.37 1.86 4.22 4.69 (30.82) Yes 23.46	FFC	Flah&Crum Pref Securities Income	Preferred Stock	No	833,477,600	1.23	19.25	(3.53)	0.73	5.18	9.29	(63.24)	Yes	33.59
No	ACP	abrdn Income Credit Strategies Fund	High Yield Bond	No	813,050,194	2.26	5.43	(0.76)	2.34	4.02			Yes	30.67
PHK PIMCO High Income Multisector Bond No 786,292,759 1.07 10.34 4.82 2.77 3.45 6.73 (67.12) Yes 24.10 PCN PIMCO Corporate & Income Strategy Multisector Bond No 737,490,922 0.85 19.89 2.91 2.88 8.72 10.59 (47.64) Yes 22.86 FAX abrdn Asia-Pacific Income Emerging Markets Bond No 712,950,985 1.29 2.45 (3.13) (0.50) 1.69 2.28 (32.68) Yes 30.90 XILSX Pioneer ILS Interval High Yield Bond No 683,750,763 1.95 18.24 12.41 8.56 5.37 No PFN PIMCO Income Strategy Fund II Multisector Bond No 651,277,871 1.74 16.02 3.79 4.19 8.08 9.15 (68.15) Yes 23.32 LDP Cohen & Steers Limited Dur Prf Preferred Stock No 640,615,238 1.80 18.33 (1.01) 3.18 7.10 Yes 29.78 EMD Western Asset Emerg Mkts Debt Emerging Markets Bond No 631,774,937 1.85 15.57 1.37 1.86 4.22 4.69 (30.82) Yes 23.46 CEF Bond Fund Averages 2.34 15.01 1.73 3.52 6.17 7.80 (49.02) 29.31	ECC	Eagle Point Credit Co LLC	Bank Loan	No	810,600,858	9.53	12.23	4.26	7.14	7.68			Yes	28.91
PCN PIMCO Corporate & Income Strategy Multisector Bond No 737,490,922 0.85 19.89 2.91 2.88 8.72 10.59 (47.64) Yes 22.86 FAX abrdh Asia-Pacific Income Emerging Markets Bond No 712,950,985 1.29 2.45 (3.13) (0.50) 1.69 2.28 (32.68) Yes 30.90 XILSX Pioneer ILS Interval High Yield Bond No 683,750,763 1.95 18.24 12.41 8.56 5.37 No PFN PIMCO Income Strategy Fund II Multisector Bond No 651,277,871 1.74 16.02 3.79 4.19 8.08 9.15 (68.15) Yes 23.32 LDP Cohen & Steers Limited Dur Prf Preferred Stock No 640,615,238 1.80 18.33 (1.01) 3.18 7.10 Yes 29.78 EMD Western Asset Emerg Mkts Debt Emerging Markets Bond No 631,774,937 1.85 15.57 1.37 1.86 4.22 4.69 (30.82) Yes 23.46 CEF Bond Fund Averages 2.34 15.01 1.73 3.52 6.17 7.80 (49.02) 29.31	JQC	Nuveen Credit Strategies Income	Bank Loan	No	797,382,625	2.02	23.38	6.96	6.11	6.32	7.89	(60.88)	Yes	36.47
FAX abrdn Asia-Pacific Income Emerging Markets Bond No 712,950,985 1.29 2.45 (3.13) (0.50) 1.69 2.28 (32.68) Yes 30.90 XILSX Pioneer ILS Interval High Yield Bond No 683,750,763 1.95 18.24 12.41 8.56 5.37 No PFN PIMCO Income Strategy Fund II Multisector Bond No 651,277,871 1.74 16.02 3.79 4.19 8.08 9.15 (68.15) Yes 23.32 LDP Cohen & Steers Limited Dur Prf Preferred Stock No 640,615,238 1.80 18.33 (1.01) 3.18 7.10 Yes 29.78 EMD Western Asset Emerg Mkts Debt Emerging Markets Bond No 631,774,937 1.85 15.57 1.37 1.86 4.22 4.69 (30.82) Yes 23.46 CEF Bond Fund Averages 2.34 15.01 1.73 3.52 6.17 7.80 (49.02) 29.31	PHK	PIMCO High Income	Multisector Bond	No	786,292,759	1.07	10.34	4.82	2.77	3.45	6.73	(67.12)	Yes	24.10
XILSX Pioneer ILS Interval High Yield Bond No 683,750,763 1.95 18.24 12.41 8.56 5.37 No PFN PIMCO Income Strategy Fund II Multisector Bond No 651,277,871 1.74 16.02 3.79 4.19 8.08 9.15 (68.15) Yes 23.32 LDP Cohen & Steers Limited Dur Prf Preferred Stock No 640,615,238 1.80 18.33 (1.01) 3.18 7.10 Yes 29.78 EMD Western Asset Emerg Mkts Debt Emerging Markets Bond No 631,774,937 1.85 15.57 1.37 1.86 4.22 4.69 (30.82) Yes 23.46 CEF Bond Fund Averages 2.34 15.01 1.73 3.52 6.17 7.80 4.90 4.90 4.90 5.37 7.80 4.90 5.37 7.80 5.37 7.80 6.17 7.80 7.8	PCN	PIMCO Corporate & Income Strategy	Multisector Bond	No	737,490,922	0.85	19.89	2.91	2.88	8.72	10.59	(47.64)	Yes	22.86
PFN PIMCO Income Strategy Fund II Multisector Bond No 651,277,871 1.74 16.02 3.79 4.19 8.08 9.15 (68.15) Yes 23.32 LDP Cohen & Steers Limited Dur Prf Preferred Stock No 640,615,238 1.80 18.33 (1.01) 3.18 7.10 Yes 29.78 EMD Western Asset Emerg Mkts Debt Emerging Markets Bond No 631,774,937 1.85 15.57 1.37 1.86 4.22 4.69 (30.82) Yes 23.46 CEF Bond Fund Averages 2.34 15.01 1.73 3.52 6.17 7.80 (49.02) 29.31	FAX	abrdn Asia-Pacific Income	Emerging Markets Bond	No	712,950,985	1.29	2.45	(3.13)	(0.50)	1.69	2.28	(32.68)	Yes	30.90
LDP Cohen & Steers Limited Dur Prf Preferred Stock No 640,615,238 1.80 18.33 (1.01) 3.18 7.10 Yes 29.78 EMD Western Asset Emerg Mkts Debt Emerging Markets Bond No 631,774,937 1.85 15.57 1.37 1.86 4.22 4.69 (30.82) Yes 23.46 CEF Bond Fund Averages 2.34 15.01 1.73 3.52 6.17 7.80 (49.02) 29.31	XILSX	Pioneer ILS Interval	High Yield Bond	No	683,750,763	1.95	18.24	12.41	8.56	5.37			No	
EMD Western Asset Emerg Mkts Debt Emerging Markets Bond No 631,774,937 1.85 15.57 1.37 1.86 4.22 4.69 (30.82) Yes 23.46 CEF Bond Fund Averages 2.34 15.01 1.73 3.52 6.17 7.80 (49.02) 29.31	PFN	PIMCO Income Strategy Fund II	Multisector Bond	No	651,277,871	1.74	16.02	3.79	4.19	8.08	9.15	(68.15)	Yes	23.32
CEF Bond Fund Averages 2.34 15.01 1.73 3.52 6.17 7.80 (49.02) 29.31	LDP	Cohen & Steers Limited Dur Prf	Preferred Stock	No	640,615,238	1.80	18.33	(1.01)	3.18	7.10			Yes	29.78
	EMD	Western Asset Emerg Mkts Debt	Emerging Markets Bond	No	631,774,937	1.85	15.57	1.37	1.86	4.22	4.69	(30.82)	Yes	23.46
Source: www.morningstar.com 12.31.24	CEF Bond Fund Averages					2.34	15.01	1.73	3.52	6.17	7.80	(49.02)		29.31
Source: www.morningstar.com 12.31.24														
	Source:	www.morningstar.com 12.31.24	Low Risk Stock Portfolio				7.51	1.67	4.65	7.26	9.58	(19.27)		

Drawdowns 2 Best Bond CEFs (PTY, GOF) vs. Low-Risk Stock Portfolio

Drawdowns



Top Selling Stock Closed End Funds (CEFs)

Α	В	E	G	1	J	U	V	W	X	Υ	AE	AU	AV
			Index			Return	Return	Return	Return	Return	Worst	Leveraged	Leverage
Ticker	Name	Morningstar Category	Fund	Fund Size	Cost	(1Y)	(3Y)	(5Y)	(10Y)	(15Y)	Loss %	Fund	Ratio
PHYS	Sprott Physical Gold Trust	Commodities Focused	No	8,717,740,901	0.41	25.74	12.02	10.48	7.29			No	
PSLV	Sprott Physical Silver Trust	Commodities Focused	No	5,522,182,459	0.59	19.55	6.58	7.95	4.40			No	
CEF	Sprott Physical Gold and Silver Trust	Commodities Focused	No	5,160,382,260	0.49	23.55	10.16	10.09	7.13	3.73		No	
TIPRX	Bluerock Total Income+ Real Estate A	Global Real Estate	No	4,329,809,721	3.15	(6.79)	(3.29)	2.20	4.59			No	
GIREX	Apollo Diversified Real Estt A	Real Estate	No	4,270,955,437	2.03	3.21	(0.05)	3.66	5.15			No	
DNP	DNP Select Income	Utilities	No	3,201,808,202	1.86	14.20	1.19	0.56	6.27	8.12	(38.51)	Yes	27.75
EXG	EV Tax-Mgd Gbl Div Equity Income	Derivative Income	No	2,869,901,328	1.20	16.17	0.58	8.26	8.40	7.80		No	
UTG	Reaves Utility Income	Utilities	No	2,647,341,326	2.23	27.94	4.44	4.24	7.78	11.56	(57.97)	Yes	17.63
ADX	Adams Diversified Equity Fund	Large Blend	No	2,625,678,887	0.59	28.91	10.61	15.49	14.12	13.92	(47.55)	No	
GDV	Gabelli Dividend & Income	Large Blend	No	2,546,138,830	1.38	17.90	2.38	8.50	7.61	10.99	(59.26)	Yes	21.92
ETY	EV Tax-Managed Div Equity Income	Derivative Income	No	2,463,122,606	1.20	33.47	8.83	13.14	12.18	10.96		No	
KYN	Kayne Anderson Energy Infrastructure	Energy Limited Partnership	No	2,330,556,803	5.18	57.81	29.83	7.92	(1.14)	4.69	(81.49)	Yes	34.21
UTF	Cohen & Steers Infrastructure	Infrastructure	No	2,315,673,720	2.29	21.71	2.36	6.26	8.88	11.22	(60.02)	Yes	29.44
RVT	Royce Small-Cap Trust	Small Blend	No	2,031,246,036	0.97	17.33	1.28	10.18	9.68	11.13	(60.69)	Yes	4.50
USA	Liberty All-Star Equity	Large Blend	No	2,023,375,130	1.01	21.58	4.07	11.70	12.31	12.92	(54.94)	No	
STEW	SRH Total Return Fund	Financial	No	2,010,805,275	2.28	19.29	7.90	10.31	9.75	10.89	(33.26)	Yes	3.65
RQI	Cohen & Steers Qty Inc Realty	Real Estate	No	1,791,971,108	2.21	7.53	(4.92)	4.29	8.05	12.91	(85.97)	Yes	25.09
ETV	EV Tax-Managed Buy-Write Opps	Derivative Income	No	1,789,847,527	1.09	27.13	4.06	8.80	9.45	9.62		No	
CLM	Cornerstone Strategic Investment Fund	Large Blend	No	1,763,689,210	2.01	41.37	2.72	14.78	13.13	12.37	(48.11)	No	
GAB	Gabelli Equity Trust	Large Blend	No	1,651,493,203	1.40	18.20	1.18	8.73	9.04	11.54	(63.78)	Yes	20.48
BDJ	BlackRock Enhanced Equity Div	Derivative Income	No	1,619,043,904	0.86	17.29	3.08	6.06	8.61	8.18		No	
BXMX	Nuveen S&P 500 Buy-Write Income	Equity Hedged	No	1,615,603,585	0.89	17.17	4.78	7.73	8.74	8.63	(33.70)	No	
CET	Central Securities Corporation	Large Blend	No	1,600,505,742		26.48	6.46	13.28	14.06	13.49	(46.03)	No	
BST	BlackRock Science and Technology Trust	Technology	No	1,409,979,971	0.88	18.38	(1.34)	10.76	16.14			Yes	15.36
GAM	General American Investors	Large Blend	No	1,384,607,947	1.17	30.18	11.73	13.40	11.54	12.46	(57.28)	Yes	15.00
		CEF Stock Fund Averages			1.56	21.81	5.07	8.75	8.93	10.36	(55.24)		14.34
Source:	www.momingstar.com 12.31.24	Mod Risk Stock Portfolio				16.96	9.27	14.86	14.92	17.37	(23.90)		

Drawdowns 2 Best Stock CEFs (ADX, CET) vs. Mod-Risk Stock Portfolio

Drawdowns



Closed End Funds (CEFs) Data Resources

- www.cefa.com
- https://cefanalyzer.com/app/screener
- https://research2.fidelity.com/fidelity/screeners/cef/landing.asp
- www.morningstar.com