

### ABCs of Interval Funds

AICA's Interval Fund Winter Manager Spotlight

December 8th & 9th 2021

www.AlCalliance.org



#### Listed BDC/CEF Universe

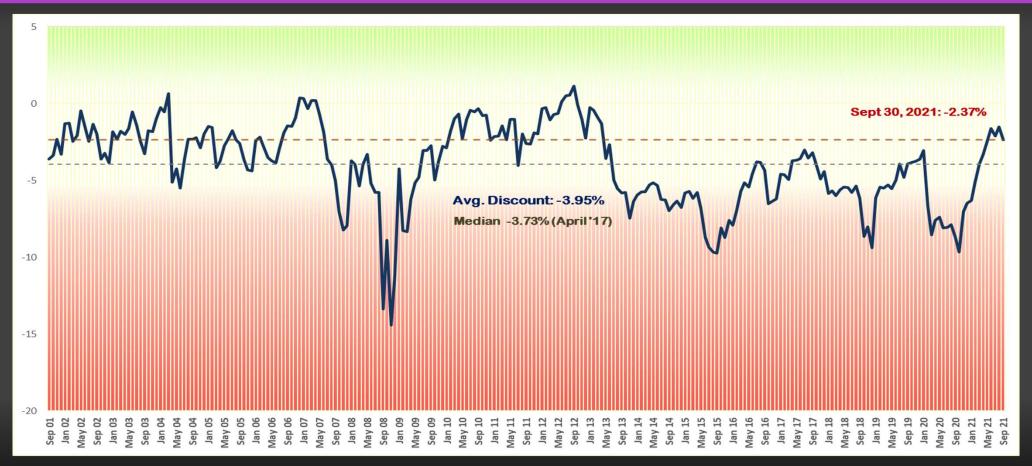
	# of Funds	Total Net Assets	Premium / Discount	Market Yield	NAV Beta (2yr)	Duration	Leverage	Non Lev Expense Ratio	Average Net Assets
Equity Funds	193	\$139,557	-4.83%	6.58%	1.06		12.96%	1.40	\$723
Taxable Bond	148	\$67,098	-0.86%	7.34%	0.44	3.8	25.02%	1.52	\$453
Municipal Bond	125	\$69,963	-0.35%	4.16%	0.29	8.8	31.85%	1.00	\$560
BDCs	45	\$49,800	-2.11%	7.73%	1.46		44.09%	6.75	\$1,107
Total CEFs	511	\$326,419	-2.35%	6.31%	0.73	6.2	23.82%	1.81	\$639
Municipal Bond	125	\$69,963	-0.35%	4.16%	0.29	8.8	31.85%	1.00	\$560
World Stock	42	\$14,377	-9.16%	6.60%	0.96		8.03%	1.47	\$342
Debt Focused BDC	41	\$49,160	0.85%	8.42%	1.54		48.03%	6.78	\$1,199
High Yield Bond	33	\$12,565	-1.70%	7.28%	0.46	3.37	22.64%	1.31	\$381
US Stock	30	\$32,628	-6.23%	6.41%	0.91		7.56%	1.39	\$1,088
Multisector Bonds	26	\$21,745	0.67%	7.90%	0.32	4.38	27.70%	1.43	\$836
Covered Call	25	\$23,286	-1.04%	7.04%	0.86		2.09%	1.08	\$931
Senior Loan	25	\$9,355	-2.95%	6.63%	0.34	1.07	31.23%	1.78	\$374
Hybrid / Balanced	18	\$11,818	-2.73%	7.78%	0.94	3.3	17.32%	1.51	\$657
MLP Funds	18	\$5,029	-15.33%	6.66%	2.01		22.35%	1.89	\$279
Preferred Equity	17	\$12,206	3.22%	6.50%	0.78	3.7	31.89%	1.24	\$718
International Bond	14	\$7,018	-0.55%	8.39%	0.46	4.49	21.50%	1.56	\$501
Investment Grade Bond	12	\$3,818	3.13%	5.69%	0.37	5.7	20.19%	1.00	\$318
Convertible Bond	10	\$5,502	-4.96%	7.03%	0.98	2.40	27.53%	1.32	\$550
REIT Funds	9	\$6,554	-5.77%	6.97%	1.15		21.09%	1.35	\$728

www.AlCalliance.org

Source: CEFData.com 9/30/2021







www.AlCalliance.org

Source: CEFData.com 9/30/2021



#### **Interval Funds Inception History**

- > 5 Funds have a 10+ year track record
- ≥17 Funds have a 5-year to 10-year track record
- >23 Funds have a 3-year to 5-year track record
- ≥17 Funds have a 1-year to 3-year track record
- ≥5 Funds have less than a 1-year track record

Source: CEFData.com December 6, 2021



#### Interval Funds vs Listed CEFs - Key Points

- ➤ Can be 80% Private / Illiquid Investments vs 15% for ETFs and OEFs
- ➤ Dividends tend to follow net investment income; listed CEFs commonly have managed or level distributions
- ➤ Investors / Advisors essentially swap daily liquidity with CEFs for lower price volatility
- ➤ Minimum investment amounts can be misleading
- Leverage use is less common and usually in a lower % than listed CEFs.
- ➤ Needs to be approved by custodian (pro-rata tender main issue)

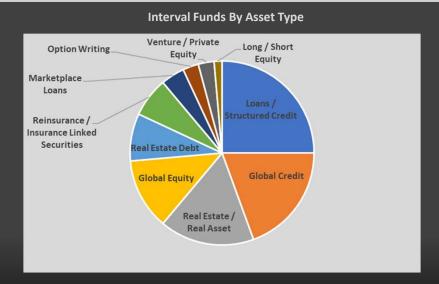
#### Interval Closed-Ended Fund (iCEFs)

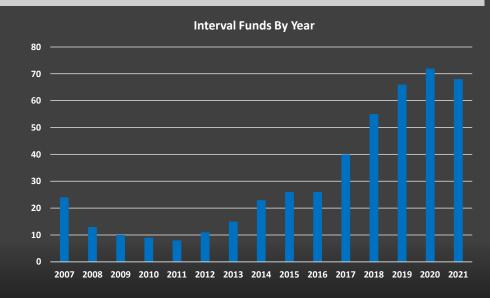


Interval funds (iCEFs) are growing in popularity as an alternative investment vehicle. Many interval funds can be seen as the best of both worlds. iCEFs had a slow start, the second iCEF wasn't created until 2001 and the third fund formed in 2005.

The structure is a small (0.1%) portion of the overall multitrillion dollar fund industry. However, iCEFs are growing assets quickly he past decade, with 69 current funds with a combined \$61.2 B in gross AUM as of 12/06/21 (increase of \$10+ Billion year-to-date). CEFData.com also tracks another type of non-listed CEFs: Tender Offer Funds. As of 12/06/21, there were 83 Tender Offer Funds with \$51.7 Billion in AUM (increase of \$10+ Billion Year-to-date).

This compares to CEF/BDC listed gross AUM of \$404 billion in 504 funds according to CEFData.com (12/6/2021).



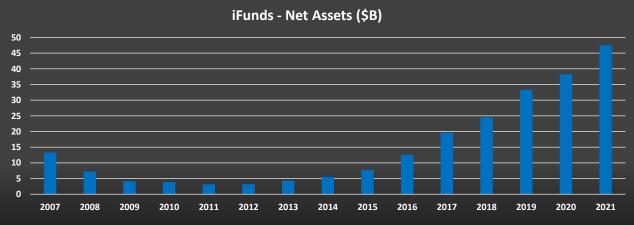


Source: CEFData.com 12/6/2021

### Interval Closed-Ended Fund (iCEFs)







Source: CEFData.com 12/6/2021

www.AlCalliance.org

## Interval Funds vs. Peer Traditional Listed CEFs NAVigator Podcast Source Data



#### Interval Fund Profiles / Fund Screener at: https://aicalliance.org/cef-universe/fund-screener/

Ticker	Name	Sponsor	Sector	Leverage	Yield	Div Freq	Expense Ratio	1 Year NAV St Dev	NAV Beta Vs S&P 500	3 Mo NAV TR	YTD NAV TR	1 Year NAV TR
PFLEX	PIMCO Flexible Credit Income Fund	PIMCO	Taxable Bond	36.9%	9.2%	Q	4.52%	11.3	0.30	-19.16%	-17.36%	-15.90%
PCI	PIMCO Dynamic Credit & Mortgage Income Fund	PIMCO	Taxable Bond	47.5%	12.4%	м	4.33%	13.4	0.38	-25.72%	-24.69%	-20.00%
	iCEF vs Listed CEF Difference			-22.3%	-26:0%		4.4%	-16.0%	-21.1%	6.6%	7.3%	4.1%
CADUX	Cion Ares Diversified Credit Fund	CION / Ares	Taxable Bond	17.7%	6.4%	М	3.57%	7.7	0.13	-13.36%	-12.73%	-8.06%
ARDC	Ares Dynamic Credit Allocation Fund	Ares	Taxable Bond	32.0%	11.0%	м	3.36%	18.8	0.29	-23.52%	-22.53%	-17.44%
	ICEF vs Listed CEF Difference			-44.7%	-41.9%		6.3%	-59.2%	-55.2%	10.2%	9.8%	9.4%
BGFLX	Blackstone GSO Floating Rate Enhanced Income Fund	Blackstone / GSO	Taxable Bond	30.4%	7.3%	м	2.94%	13.1	0.32	-15.41%	-14.35%	-7.81%
BGB	Blackstone / GSO Strategic Credit Fund	Blackstone / GSO	Taxable Bond	37.08%	11.35%	м	3.97%	11.7	0.36	-19.34%	-18,79%	-15.16%
	ICEF vs Listed CEF Difference			-18.0%	-35.7%		-25.9%	12.1%	-11.1%	3.9%	4.4%	7.4%
CREDX	BlackRock Credit Strategies Fund	BlackRock	Taxable Bond	12.4%	6.1%	М	1.47%	12.0	0.57	-10.87%	-10.26%	7.41%
BIT	BlackRock Multi-Sector Income Trust	BlackRock	Taxable Bond	42.5%	11.4%	м	2.89%	16.4	0.58	-12.41%	-11.60%	-12.30%
	ICEF vs Listed CEF Difference			-70.8%	-46.4%		-49.1%	-26.8%	-1.7%	1.5%	1.3%	19.7%
	Average ICEF			24.4%	7.3%		3.1%	11.01	0.33	-14.7%	-13.7%	-6.1%
Av	Average Listed CEF			39.8%	11.5%		3.6%	15.08	0.40	-20.2%	-19.4%	-16.2%
Average Difference				-39.0%	-37.5%		-16.1%	-22.5%	-22.3%	5.5%	5.7%	10.1%
	Leverage, Yield, Expense Ratio,											

CEFData.com makes data for the universe of closed-end funds (CEFs) and business development companies (BDCs) available to its users. This material is not intended to be relied upon as investment advice or recommendations, does not constitute a solicitation to buy or sell securities and should not be considered specific legal, investment or tax advice. This site does not list all the risks associated with each fund. Investors should contact a fund's sponsor for fund-specific risk information and/or contact a financial advisor before investing. NOTES: Distribution type sourced from CEFdata.com. For specific information about a fund's distribution sources, visit the fund sponsor's website. The following information applies to closed-end funds and business development companies in general: Fund shares are not guaranteed or endorsed by any bank or other insured depository institution and are not federally insured by the Federal Deposit Insurance Corporation (FDIC). Shares of closed-end funds (CEFs) and business development companies (BDCs) are subject to investment risks, including the possible loss of principal invested. There can be no assurance that fund objectives will be achieved. Closed-end funds and business development companies frequently trade at a discount to their net asset value. NAV returns are net of fund expenses and assume reinvestment of distributions. This material is presented for informational purposes only. Under no circumstances is it to be considered an offer to sell, or a solicitation to buy any investment referred to on this page. While the information contained herein is from sources believed reliable, we do not represent that it is accurate or complete and it should not be relied upon as such. Past performance is not necessarily indicative of future results. All investments involve risk including the loss of principal. Returns are presented gross of investment management fees and other appropriate fees (i.e. commissions, custodial fees, etc.). © Closed-End Fund Advisors Inc. (CEFadvisors)

# Recent Active iCEFs (launched since 12/6/2019)



Fund Name	Structure	Major Group	Sub-Group	Sponsor	Inception	Min Inv	Lev(%)	Managed Assets(M)	Av Net Exp Ratio	Div Freq
Nuveen Enhanced High Yield Municipal Bond Fund	Interval	Equity	Global Equity	Nuveen	2021-06-30	2,500	15.0	61.0	1.58	М
Forum CRE Income Fund	Tender Offer	Bond	Real Estate Debt	Forum Capital	2021-04-16	1,2%	0.0	51.7	2.57	Q
<u>Delaware Wilshire Private</u> <u>Markets Fund</u>	Tender Offer	Equity	Venture / Private Equity	Wi <mark>l</mark> shire	2021-03-31	25,000	0.0	21.1	5.45	Q
BlackRock Private Investments Fund	Tender Offer	Equity	Venture / Private Equity	BlackRock Advisors	2021-03-01	25,000	0.0	49.7	2.69	Α
AFA Multi-Manager Credit Fund	Interval	Bond	Global Credit	Alternative Fund	2021-02-04	25,000				Q
Cliffwater Enhanced Lending Fund	Interval	Bond	Marketplace Loans	Cliffwater	2021-01-29	10,000,000				Q
Bow River Capital Evergreen Fund	Interval	Equity	Venture / Private Equity	Bow River	2020-12-28	50,000	0.0	152.8	2.25	Q
Fundrise Real Estate Interval Fund	Interval	Equity	Real Estate / Real Asset	Fundrise	2020-12-18	1,000	0.0	272.0	0.00	Q
Hamilton Lane Private Assets Fund	Tender Offer	Equity	Venture / Private Equity	Hamilton	2020-12-16	50,000	0.0	160.8	5.28	А
NB Crossroads Private Markets Access Fund LLC	Tender Offer	Equity	Venture / Private Equity	Neuberger Berman	2020-12-15	50,000	0.0	212.0	0.76	
Trinity Capital Inc.	Tender Offer	Bond	BDC - Debt	Trinity Capital	2020-10-20		32.6	636.0	11.70	Q
Blackstone Private Credit Fund	Tender Offer	Bond	BDC - Debt	BlackRock	2020-10-05	2,500	15.8	6,866.8	2.00	М
CPG Cooper Square International Equity	Tender Offer	Equity	Global Equity	Central Park	2020-10-02	50,000	0.0	60.0	3.61	Α
Conversus StepStone Private Markets	Tender Offer	Equity	Venture / Private Equity	StepStone	2020-09-21	50,000	17.3	105.8	6.89	Q
First Eagle Credit Opportunities Fund	Interval	Bond	Global Credit	FEIM	2020-09-15	2,500	0.0	153.2	3.36	М
Arca U.S. Treasury Fund	Interval	Bond	Global Credit	Arca Capital	2020-07-06	1,000	0.0	0.1	0.75	Q
KKR Real Estate Select Trust Inc.	Tender Offer	Equity	Real Estate / Real Asset	KKR Registered	2020-07-02	10,000	9.2	188.7	0.50	M
Flat Rock Core Income Fund	Interval	Bond	Loans / Structured Credit	Flat Rock	2020-06-17	1,000	22.4	110.4	5.03	Α
CIM Real Assets & Credit Fund	Interval	Equity	Real Estate / Real Asset	CIM Capital	2020-05-04	2,500	0.0	33.8	1,19	М
YieldStreet Prism Fund	Tender Offer	Bond	Global Credit	YieldStreet	2020-03-09	20,000	0.0	75.1	1.16	Q
KKR CREDIT OPPORTUNITIES PORTFOLIO	Interval	Bond	Global Credit	KKR Credit	2020-02-28	10,000	14.1	475.6	2.11	М
AlphaCentric Prime Meridian Income Fund	Interval	Bond	Marketplace Loans	AlphaCentric	2019-12-31	10,000	0.0	4.7	2.47	Q
Stone Ridge Residential Real Estate Income Fund I	Interval	Equity	Real Estate / Real Asset	Stone Ridge	2019-12-12	15,000,000				А
Pioneer Securitized Income Fund	Interval	Bond	Loans / Structured Credit	Amundi Pioneer	2019-12-09	1,000,000	0.0	20.7	2.06	М

www.AlCalliance.org