

Monthly Flash Report - Preliminary Performance

# Broward Health Unrestricted Fund

Period Ending October 31, 2022

Rosemary Guillette Vice President

Robert Hungerbuhler Senior Consultant



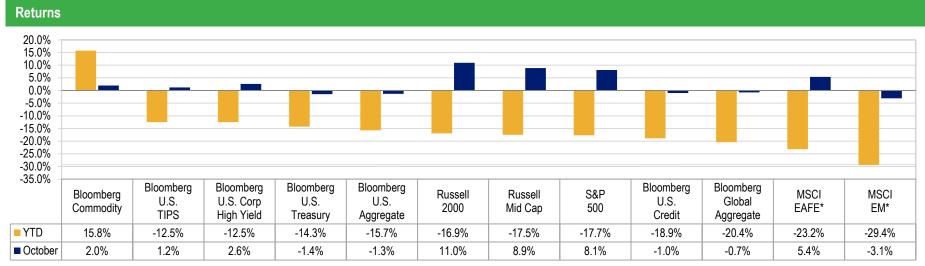
## Market Environment – October 2022

#### **October Highlights**

- □ The U.S. economy gained 261,000 jobs in October, a strong number but the lowest since December 2020. Unemployment ticked up to 3.7%. Job gains were led by the health care sector. The October report shows that the job market is slowly cooling as the Federal Reserve continues to hike rates as high inflation persists.
- U.S. stocks rose in October. All capitalization sizes gained in the month, with small caps surging the most. All sectors increased, with the energy sector (+25%) making the biggest gain.
- Non-U.S. developed markets equity returns were more mixed amid continuing concerns on growth, inflation, energy and the European Central Bank's most recent 75 basis-point hike. EM stocks were lower with China stocks declining amid the effects of that country's continuing zero-Covid policy.
- ☐ Treasuries were lower as solid employment data and still-high inflation foreshadowed further Fed rate hikes. High yield debt rose as meaningful yields attracted investors and the risk on environment in the month.
- Commodities rose with huge gains for energy offsetting weaker performance by agriculture and precious metals.

#### **YTD Highlights**

- ☐ The economic effects of the COVID-19 outbreak continues to impact areas like China. The Russia/Ukraine conflict, higher interest rates and high inflation have all taken a toll on global growth sentiment.
- Despite the July and October rebounds, all capitalization sizes of US stocks are sharply negative year to date. Large capitalization is down the most and growth continues to underperform value.
- While both non-U.S. developed and emerging market stocks are negative so far in 2022, country specific performance varies, with commodity-driven economies like Brazil and other Latin American countries faring best and Asia, led by China, down the most.
- All fixed income sectors are negative year to date. TIPS, which had benefited on a relative basis from support in this inflationary environment, are also negative YTD in spite of a positive October.
- Despite struggling in the third quarter, commodities have been the strongest performers year to date, with volatility in energy prices and other commodities rising on continued fears of inflation and supply constraints.



#### Broward Health Unrestricted Fund Asset Allocation Comparison as of October 31, 2022

#### <u>TARGET ALLOCATIONS</u> <u>CURRENT MANAGERS & ALLOCATIONS</u> <u>DIFF.</u>

11110011110110			CONTROL MAIN MAIN MAIN MAIN MAIN MAIN MAIN MAIN						2111	<u> ILII (GEG</u>
EQUITIES			CC + COD COO TIL (C. C. C. )				14.100/	<b>#00.200.711</b>		
l-	44.000/		SSgA S&P 500 ex Tobacco (Large Cap Core)			-	14.18%	\$98,380,711	0.400/	0.400/
Large Cap Equity	14.00%	\$97,110,654	Large Cap Equity				14.18%	\$98,380,711	0.18%	9-19%
			Vanguard Extended Market Index Instl				2.47%	\$17,163,014		
			Westfield (SMID Growth)				3.05%	\$21,152,966		
Small/Mid Cap Equity	6.00%	\$41,618,852	Small/Mid Cap Equity			-	5.52%	\$38,315,980	-0.48%	0-11%
1 1		, , , , , , ,	1. 0					,.		
ı			Wellington				9.91%	\$68,739,277		
International	12.00%	\$83,237,703	International			-	9.91%	\$68,739,277	-2.09%	7-17%
			Brandes				1.20%	\$8,344,446		
	4.000/		JP Morgan			-	1.26%	\$8,724,954		0.00/
Emerging Markets Equity	4.00%	\$27,745,901	Emerging Markets Equity				2.46%	\$17,069,400	-1.54%	0-8%
Equities Total	36.00%	\$249,713,109	Equities Total				32.08%	\$222,505,368	-3.92%	
FIXED INCOME										
FIXED INCOME			Baird Advisors				18.29%	\$126,867,086		
Core Fixed Income	19.50%	\$135,261,267	Core Fixed Income			-	18.29%	\$126,867,086	-1.21%	15-25%
l	13.0070	0100,201,207	Ovie i med medme				10.25 / 0	\$120,007,000	112170	10 20 70
			BlackRock				5.26%	\$36,469,578		
1			Loomis				5.13%	\$35,587,247		
Unconstrained Fixed Including HY	10.00%	\$69,364,753	Unconstrained Fixed Including HY			•	10.39%	\$72,056,825	0.39%	5-15%
Fixed Income Total	29.50%	\$204,626,020	Fixed Income Total				28.68%	\$198,923,911	-0.82%	
DEAL BOTATE						B				
REAL ESTATE			I C D IF UGA	Commitment	Contributions	<u>Distributions</u>	0.270/	064 227 012		
			Invesco Core Real Estate USA	N/A \$24,000,000	N/A	N/A	9.27%	\$64,327,013 \$21,876,684		
			Brookfield Strategic RE Partners III*  Dune RE Fund IV LP*	\$24,000,000 \$12,000,000	\$20,803,597 \$5,459,231	\$4,444,015 \$69,585	3.15% 0.87%	\$6,055,875		
Real Estate Total	12.00%	\$83,237,703	Real Estate Total	\$12,000,000	φυ, 4υ9,231	909,303	13.30%	\$92,259,572	1.30%	7-17%
Rem Dame 10mi	12.00 /0	\$65,257,705	Rett Little Total				13.30 /0	374,437,314	1.50 /0	/-1//0

RANGES

TARGET ALLOCATIONS			CURRENT MANAGERS & ALLOCATIONS						DIFF.	RANGES
ALTERNATIVES				Commitment	Contributions	Distributions				
			QVT Mount Auburn*	\$5,000,000	\$4,164,937	\$7,133,390	0.00%	\$9,053		
			Investcorp Technology Partners III*	\$3,000,000	\$2,776,782	\$5,326,986	0.00%	\$6,176		
			Lexington Capital Partners*	\$2,500,000	\$2,244,982	\$3,307,101	0.05%	\$373,392		
			Trivest Fund IV*	\$4,000,000	\$4,278,751	\$11,285,386	0.00%	\$7,687		
			Trivest Fund V*	\$5,000,000	\$4,962,934	\$10,843,134	0.59%	\$4,099,982		
			Levine Leichtman V*	\$5,000,000	\$7,872,116	\$11,887,669	0.32%	\$2,211,610		
			Z Capital Special Situations Fund II*	\$5,000,000	\$5,697,239	\$3,722,753	0.95%	\$6,579,239		
			Sentinel V*	\$5,000,000	\$5,409,096	\$8,723,099	0.34%	\$2,334,628		
			Wave Equity Fund, L.P.*	\$3,000,000	\$2,839,315	\$0,725,000	0.81%	\$5,645,721		
			Wave Equity Fund II, L.P.*	\$5,000,000	\$4,900,000	\$0	0.90%	\$6,248,321		
			Snow Phipps III*	\$5,000,000	\$5,091,254	\$6,155,966	0.52%	\$3,631,905		
			LCM Healthcare Fund I*	\$5,000,000	\$3,607,201	\$626,155	0.81%	\$5,636,612		
			W Capital Partners IV*	\$5,000,000	\$4,385,243	\$7,004,637	0.31%	\$2,123,974		
			W Capital Partners V-A, L.P.*	\$5,000,000	\$1,403,879	\$619,348	0.13%	\$873,763		
			FS Equity Partners VIII*	\$5,000,000	\$3,775,091	\$212,197	0.13%	\$5,609,977		
			Arlington Capital Partners V, L.P.*	\$2,500,000	\$3,773,091 \$2,127,509	\$212,197 \$89,198	0.44%	\$3,082,510		
			Trivest Discovery Fund, L.P.*	\$650,000	\$414,990	\$9,180	0.08%	\$5,082,510		
			HGGC Fund IV-A, L.P.*		\$4,339,480	\$2,478,872	0.32%	\$2,195,308		
				\$5,000,000			0.57%	\$3,957,337		
			Kohlberg Investors IX, L.P.*	\$5,000,000	\$3,223,106	\$147,054				
			Lindsay Goldberg V*	\$5,000,000	\$1,515,749	\$681,527	0.23%	\$1,563,365		
			Tenex Capital Partners III*	\$5,000,000	\$2,241,390	\$1,349,174	0.42%	\$2,903,235		
			Trivest Growth Fund II*	\$1,000,000	\$369,125	\$0	0.06%	\$412,734		
B	<b>5</b> 500/	052 022 564	Sentinel Continuation Fund I, L.P.*	\$4,500,000	\$146,104	\$0	0.03%	\$192,833	1.100/	<b>7.100</b> /
Private Equity Total	7.50%	\$52,023,564	Private Equity Total				8.69%	\$60,259,413	1.19%	5-10%
			Blackstone				3.16%	\$21,939,370		
			Entrust				0.09%			
H. J. F. of CF. of Text	2.000/	620 000 426				-		\$606,825 <b>\$22,546,195</b>	0.25%	0-5%
Hedge Fund of Funds Total	3.00%	\$20,809,426	Hedge Fund of Funds Total				3.25%	\$22,546,195	0.25%	0-5%
			Vanguard STAR				3.23%	\$22,372,863		
			Vanguard Global Wellington Fund				3.57%	\$24,794,347		
MACS Total	7.00%	\$48,555,327	MACS Total			-	6.80%	\$47,167,210	-0.20%	2-12%
				Commitment	Contributions	Distributions				
			IFM Global Infrastructure (US), LP	\$20,000,000	\$20,000,000	\$2,031,274	3.54%	\$24,589,033		
			Macquarie-MIRA Infrastructure Global Solution II, L.P.*	\$20,000,000	\$16,995,987	\$1,709,625	2.70%	\$18,728,712		
Infrastructure Total	5.00%	\$34,682,376	Infrastructure Total			•	6.24%	\$43,317,745		0-10%
Alternatives Total	22.50%	\$156,070,693	Alternatives Total				24.98%	\$173,290,563	2.48%	
CASH										
CASH			Cash Account				0.37%	\$2,587,692		
			Private Equity Cash Transition Account				0.59% 0.00%	\$4,080,317 \$104		
Cash Total	0.00%	\$0	Transition Account  Cash Total				0.00%	\$6,668,113		l
TOTAL**	100%	\$693,647,525	TOTAL **				100%	\$693,647,525		
	100 /0	3075,047,525	TOTAL				100 76	3075,047,525		
SHORT TERM FIXED INCOME***			Commence Chart Town Final Learning (1.5) DO	<u>-</u>	<u>-</u>		0.24%	\$9		
			Sawgrass Short Term Fixed Income (1-5) - BQ				99.76%	\$9 \$3,733		
			Sawgrass Short Term Fixed Income  Short Term Fixed Income Total				99.76% 100.00%			
			Short Term Fixed Income Total				100.00%	\$3,742		ı

<sup>\*</sup>Represents 9/30/22 market values; evaluated on a quarterly basis, therefore, contributions/distributions are added at cost through October 31, 2022.



<sup>\*\*</sup>The Sawgrass Short Term Fixed Income accounts are excluded from the Total Fund assets

## Comparative Performance

As of October 31, 2022

					Perform	nance (%)				
	1 Month	1 Quarter	Year To Date	1 Year	3 Years	5 Years	7 Years	10 Years	Since Inception	Inception Date
Total Fund	1.8	-4.3	-11.4	-10.0	5.4	6.1	7.1	8.4	6.6	07/01/2007
Policy Index	2.7	-5.5	-12.5	-11.0	3.8	4.4	6.0	7.6	5.6	
Domestic Equity Composite	8.1	-5.3	-21.1	-20.9	8.3	9.1	10.1	11.6	7.9	07/01/2007
Russell 3000 Index	8.2	-5.5	-18.4	-16.5	9.8	9.9	10.9	12.5	8.4	
International Equity Composite	2.9	-10.3	-25.2	-25.5	2.1	1.1	3.9	4.6	1.9	07/01/2007
MSCI AC World ex USA (Net)	3.0	-10.3	-24.3	-24.7	-1.7	-0.6	2.7	3.3	1.1	
Emerging Markets Equity Composite	-2.0	-12.4	-32.0	-34.3	-6.6	N/A	N/A	N/A	-3.2	10/01/2018
MSCI EM (net)	-3.1	-14.1	-29.4	-31.0	-4.4	-3.1	2.4	0.8	-2.8	
Fixed Income Composite	-1.4	-8.0	-15.9	-15.8	-3.4	-0.2	0.9	1.2	3.3	07/01/2007
Blmbg. U.S. Aggregate	-1.3	-8.2	-15.7	-15.7	-3.8	-0.5	0.4	0.7	2.8	
Global Fixed Income Composite	0.0	-2.9	-8.3	-8.3	0.9	N/A	N/A	N/A	1.7	10/01/2018
Global Fixed Income Index - MB	-0.3	-3.1	-5.5	-4.9	1.7	3.2	3.4	3.3	3.3	
MACS Composite	4.6	-6.4	-16.3	-16.0	-3.5	N/A	N/A	N/A	-2.1	10/01/2018
MACS Policy Index	3.4	-8.3	-21.0	-20.5	0.4	N/A	N/A	N/A	1.9	
Real Estate Composite	0.0	1.5	13.4	20.0	11.4	10.0	9.7	10.9	6.7	01/01/2008
NCREIF ODCE Equal Weighted	0.0	0.5	13.1	21.8	12.7	10.6	10.2	11.1	6.6	
Hedge Fund Composite	0.6	0.8	1.9	2.1	5.0	4.1	3.6	4.1	4.3	10/01/2009
HFRI FOF: Conservative Index	0.7	0.5	-0.7	-0.6	4.9	3.8	3.5	3.7	3.2	
90-Day T-Bill + 5%	0.6	1.8	4.9	5.8	5.6	6.2	6.0	5.7	5.6	

## Comparative Performance As of October 31, 2022

	Performance (%)									
	1 Month	1 Quarter	Year To Date	1 Year	3 Years	5 Years	7 Years	10 Years	Since Inception	Inception Date
Domestic Equity Composite	8.1	-5.3	-21.1	-20.9	8.3	9.1	10.1	11.6	7.9	07/01/2007
Russell 3000 Index	8.2	-5.5	-18.4	-16.5	9.8	9.9	10.9	12.5	8.4	
Large Cap Equity Composite	8.1	-5.9	-20.3	-19.2	8.1	9.5	10.2	11.6	7.5	07/01/2007
S&P 500	8.1	-5.9	-17.7	-14.6	10.2	10.4	11.4	12.8	8.5	
SSGA S&P 500 ex Tobacco	8.1	-5.9	-17.8	-14.7	10.2	10.5	11.4	N/A	10.6	06/01/2015
S&P 500 Tobacco Free Index	8.1	-5.9	-17.8	-14.8	10.2	10.5	11.4	12.8	10.6	
SMID Equity Composite	8.1	-3.8	-23.1	-25.4	8.3	8.0	9.8	11.5	9.0	07/01/2007
Russell 2500 Index	9.6	-3.5	-16.7	-17.6	7.9	7.1	9.0	10.7	7.6	
Vanguard Extended Market Index Instl	8.6	-4.3	-24.1	-27.5	N/A	N/A	N/A	N/A	5.7	08/01/2020
Vanguard Spliced Extended Market Index	8.5	-4.3	-24.1	-27.5	6.4	6.2	8.3	10.4	5.5	
Westfield Capital Management	7.7	-3.3	-22.3	-23.5	10.9	10.1	11.1	12.3	10.1	07/01/2007
Russell 2500 Growth Index	8.1	-3.1	-23.8	-27.4	6.6	7.4	9.3	11.4	8.3	
International Equity Composite	2.9	-10.3	-25.2	-25.5	2.1	1.1	3.9	4.6	1.9	07/01/2007
MSCI AC World ex USA (Net)	3.0	-10.3	-24.3	-24.7	-1.7	-0.6	2.7	3.3	1.1	
Wellington International	2.9	-10.3	-26.5	-26.9	0.4	0.2	2.9	4.8	5.1	11/01/2011
MSCI AC World ex USA (Net)	3.0	-10.3	-24.3	-24.7	-1.7	-0.6	2.7	3.3	3.3	

### Comparative Performance As of October 31, 2022

	Performance (%)									
	1 Month	1 Quarter	Year To Date	1 Year	3 Years	5 Years	7 Years	10 Years	Since Inception	Inception Date
Emerging Markets Equity Composite	-2.0	-12.4	-32.0	-34.3	-6.6	N/A	N/A	N/A	-3.2	10/01/2018
MSCI EM (net)	-3.1	-14.1	-29.4	-31.0	-4.4	-3.1	2.4	0.8	-2.8	
Brandes Investment Partners	-0.9	-9.6	-28.6	-28.9	-7.3	N/A	N/A	N/A	-4.1	10/01/2018
MSCI EM (net)	-3.1	-14.1	-29.4	-31.0	-4.4	-3.1	2.4	0.8	-2.8	
MSCI Emerging Markets Value (Net)	-1.8	-11.7	-24.7	-25.2	-4.2	-3.1	1.6	-0.5	-3.5	
JP Morgan Investment Management	-3.0	-14.8	-35.1	-38.8	-5.8	N/A	N/A	N/A	-5.8	11/01/2019
MSCI EM (net)	-3.1	-14.1	-29.4	-31.0	-4.4	-3.1	2.4	0.8	-4.4	
Fixed Income Composite	-1.4	-8.0	-15.9	-15.8	-3.4	-0.2	0.9	1.2	3.3	07/01/2007
Blmbg. U.S. Aggregate	-1.3	-8.2	-15.7	-15.7	-3.8	-0.5	0.4	0.7	2.8	
Baird Advisors	-1.4	-8.0	-15.9	-15.9	-3.4	-0.2	0.8	1.2	3.1	01/01/2008
Blmbg. U.S. Aggregate	-1.3	-8.2	-15.7	-15.7	-3.8	-0.5	0.4	0.7	2.5	
Global Fixed Income Composite	0.0	-2.9	-8.3	-8.3	0.9	N/A	N/A	N/A	1.7	10/01/2018
Global Fixed Income Index - MB	-0.3	-3.1	-5.5	-4.9	1.7	3.2	3.4	3.3	3.3	
Blackrock Strategic Income	-0.1	-3.4	-7.2	-7.3	0.6	N/A	N/A	N/A	1.9	10/01/2018
Blmbg. U.S. Universal Index	-1.1	-7.8	-15.8	-15.8	-3.6	-0.4	0.7	1.0	-0.2	
Loomis, Sayles	0.1	-2.3	-9.4	-9.3	1.3	N/A	N/A	N/A	1.6	11/01/2018
ICE Libor + 4%	0.6	1.7	5.9	7.2	7.1	6.8	6.2	5.7	7.0	

## Comparative Performance As of October 31, 2022

	Performance (%)									
	1 Month	1 Quarter	Year To Date	1 Year	3 Years	5 Years	7 Years	10 Years	Since Inception	Inception Date
MACS Composite	4.6	-6.4	-16.3	-16.0	-3.5	N/A	N/A	N/A	-2.1	10/01/2018
MACS Policy Index	3.4	-8.3	-21.0	-20.5	0.4	N/A	N/A	N/A	1.9	
Vanguard STAR Fund Inv	3.7	-7.9	-20.5	-21.1	N/A	N/A	N/A	N/A	-1.7	09/01/2020
Vanguard STAR Composite Index	3.8	-6.7	-17.1	-16.2	3.6	4.7	6.0	6.8	0.0	
Vanguard Global Wellington Fund Adm	5.5	-5.0	-12.0	-10.8	N/A	N/A	N/A	N/A	3.5	09/01/2020
Vanguard Global Wellington Composite Index	4.4	-7.1	-18.5	-17.5	2.9	4.3	N/A	N/A	-0.4	
Real Estate Composite	0.0	1.5	13.4	20.0	11.4	10.0	9.7	10.9	6.7	01/01/2008
NCREIF ODCE Equal Weighted	0.0	0.5	13.1	21.8	12.7	10.6	10.2	11.1	6.6	
Invesco Real Estate	0.0	1.5	13.4	20.0	11.4	10.0	9.7	10.9	6.7	01/01/2008
NCREIF ODCE Equal Weighted	0.0	0.5	13.1	21.8	12.7	10.6	10.2	11.1	6.6	
Hedge Fund Composite	0.6	0.8	1.9	2.1	5.0	4.1	3.6	4.1	4.3	10/01/2009
HFRI FOF: Conservative Index	0.7	0.5	-0.7	-0.6	4.9	3.8	3.5	3.7	3.2	
90-Day T-Bill + 5%	0.6	1.8	4.9	5.8	5.6	6.2	6.0	5.7	5.6	
Blackstone Alternative Asset	0.7	0.9	2.0	2.2	5.3	4.7	4.8	5.4	4.6	04/01/2008
HFRI FOF: Conservative Index	0.7	0.5	-0.7	-0.6	4.9	3.8	3.5	3.7	2.1	

### Benchmark History As of October 31, 2022

From Date	To Date	Benchmark
Total Fund		
02/01/2021	Present	21.5% S&P 500, 6.0% Russell 2500 Index, 12.0% MSCI EAFE (Net), 4.0% MSCI EM (net), 6.0% NCREIF Property Index, 6.0% NCREIF ODCE Equal Weighted, 19.5% Blmbg. U.S. Aggregate, 5.0% Blmbg. U.S. Universal Index, 5.0% ICE Libor + 4%, 2.8% FTSE World Government Bond Index, 5.0% CPI + 5%, 3.0% HFRI FOF: Conservative Index, 4.2% MSCI AC World ex USA (Net)
01/01/2019	02/01/2021	21.5% S&P 500, 6.0% Russell 2500 Index, 12.0% MSCI EAFE (Net), 4.0% MSCI EM (net), 6.0% NCREIF Property Index, 6.0% NCREIF ODCE Equal Weighted, 19.5% Blmbg. U.S. Aggregate, 5.0% BofAML High Yield Master II Constrained, 5.0% FTSE World Government Bond Index, 5.0% CPI + 5%, 10.0% T-Bill + 5%
04/01/2008	01/01/2019	7.5% NCREIF ODCE Equal Weighted, 20.0% Blmbg. U.S. Aggregate, 37.5% S&P 500, 15.0% Russell 2500 Index, 15.0% MSCI EAFE (Net), 5.0% T-Bill + 5%
10/01/2007	04/01/2008	42.5% S&P 500, 15.0% Russell 2500 Index, 20.0% Blmbg. U.S. Aggregate, 15.0% MSCI EAFE (Net), 7.5% NCREIF ODCE Equal Weighted
07/01/2007	10/01/2007	46.3% S&P 500, 15.0% Russell 2500 Index, 15.0% MSCI EAFE (Net), 23.8% Blmbg. U.S. Aggregate
Global Fixed Inc	ome Composite	
10/01/2018	Present	50.0% Blmbg. Barc. U.S. Universal Index, 50.0% ICE Libor + 4%
MACS Composit	te	
10/01/2018	Present	60.0% MSCI AC World Index, 40.0% FTSE World Government Bond Index