

Wilshire

NMI Settlement Fund

Monthly Investment Summary

Dec-2022

Market Commentary

Month Ended December 31, 2022

U.S. Economy and Markets

- The broad U.S. equity market was down in December as the FT Wilshire 5000 IndexSM returned -5.87%, with a negative return of -19.04% for the year.
- Small cap stocks performed relatively worse than their large cap counterparts for the month, with the Wilshire U.S. Small Cap IndexSM and the Wilshire U.S. Large Cap IndexSM returning -6.11% and -5.86%, respectively.
- Performance across GICS sectors was negative in December. Utilities were mostly flat, and Health Care dropped modestly. Consumer Discretionary and Information Technology were the worse performing sectors (down -10.90%. And -8.05%, respectively).

International Economy and Markets

- Developed international equity markets, as measured by the MSCI EAFE Index, returned 0.08% this month. The MSCI Emerging Markets Index produced a loss in December, down -1.41%.
- The U.S. dollar weakened slightly versus advanced foreign economies during the month, resulting in the developed markets' local currency return being lower than those converted back to dollars.

Fixed Income & Real Assets

- Core bonds posted a loss of -0.45% in December as the 10-year U.S. Treasury yield rose 13 basis points.
- High yield corporate bonds dropped -0.62% while leveraged loans were positive for the month at 0.44%--outperforming longer-duration bonds.
- Most listed real asset markets were down in December, with the Wilshire Global Real Estate Securities IndexSM returning -3.91% and the FTSE Global Core Infrastructure Index down -2.11%.
- Commodities, as measured by the Bloomberg Commodity Index, were also down -2.45% in December.

Monthly Index Performance

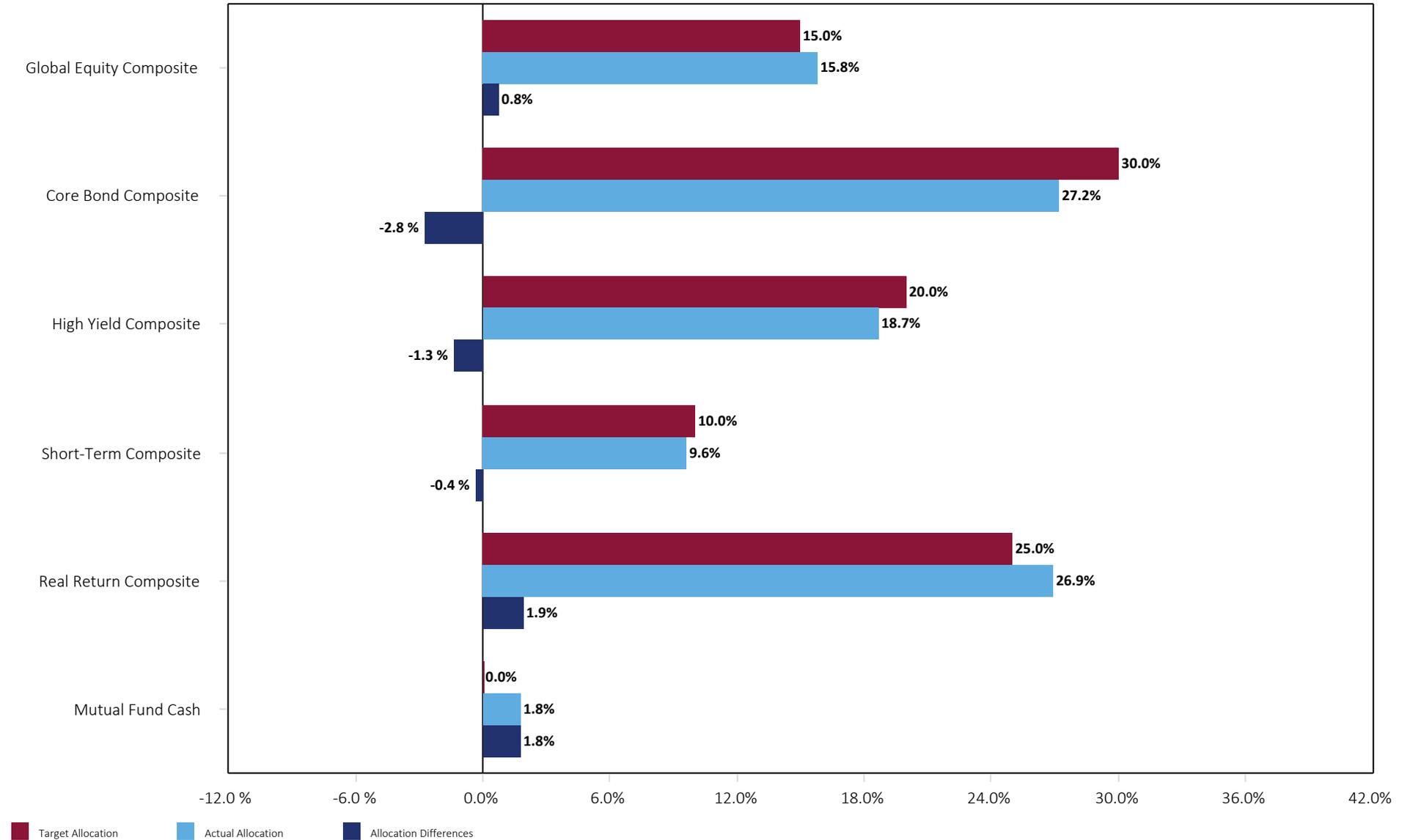
Periods Ended December 31, 2022

	Performance (%)				
	1 Month	QTD	1 Year	3 Years	5 Years
U.S. Equity					
FT Wilshire 5000 Index	-5.87	7.10	-19.04	7.41	8.99
S&P 500 Index	-5.76	7.56	-18.11	7.66	9.42
Wilshire 4500 Completion Index	-6.27	5.34	-23.86	5.25	6.20
MSCI USA Minimum Volatility Index	-3.73	9.80	-9.19	5.14	8.59
U.S. Equity by Size/Style					
Wilshire U.S. Large-Cap Index	-5.86	7.05	-19.03	7.73	9.60
Wilshire U.S. Large-Cap Growth Index	-7.98	0.75	-29.54	7.11	9.48
Wilshire U.S. Large-Cap Value Index	-3.77	13.75	-5.51	8.11	8.87
Wilshire U.S. Small-Cap Index	-6.11	7.91	-18.65	4.41	5.06
Wilshire U.S. Small-Cap Growth Index	-6.18	7.07	-23.07	3.18	4.70
Wilshire U.S. Small-Cap Value Index	-6.04	8.68	-14.22	5.58	4.95
Wilshire U.S. Micro-Cap Index	-4.21	4.93	-26.07	-0.43	-0.25
Non-U.S. Equity (USD)					
MSCI AC World ex USA (Net)	-0.75	14.28	-16.00	0.07	0.88
MSCI ACWI ex USA Minimum Volatility Index (Net)	0.22	8.35	-12.75	-0.97	1.32
MSCI EAFE (Net)	0.08	17.34	-14.45	0.87	1.54
MSCI Emerging Markets (Net)	-1.41	9.70	-20.09	-2.69	-1.40
MSCI AC World ex USA Small Cap (Net)	0.17	13.31	-19.97	1.07	0.67
U.S. Fixed Income					
Blmbg. U.S. Aggregate Index	-0.45	1.87	-13.01	-2.71	0.02
Blmbg. U.S. Treasury: Long	-1.70	-0.59	-29.26	-7.40	-2.20
Blmbg. U.S. Long Corporate Index	-1.15	5.40	-25.62	-5.72	-0.75
Blmbg. U.S. TIPS Index	-1.02	2.04	-11.85	1.21	2.11
Blmbg. U.S. Credit Index	-0.43	3.44	-15.26	-2.86	0.42
Blmbg. U.S. Corp: High Yield Index	-0.62	4.17	-11.19	0.05	2.31
S&P LSTA Leverage Loan Index	0.44	2.74	-0.60	2.52	3.30

Asset Allocation Compliance

Total Fund

Periods Ended As of December 31, 2022



Asset Allocation & Performance

NMI Settlement Fund

Periods Ended December 31, 2022

	Allocation		Performance (%) net of fees							
	Market Value \$	%	Since Inception	5 Years	3 Years	1 Year	FYTD	QTD	1 Month	Inception Date
Total Fund	114,954,876	100.00	2.69	1.85	0.12	-12.21	4.19	4.19	-1.43	10/1/2013
Total Fund Policy			2.68	1.81	-0.51	-13.28	4.21	4.21	-1.20	
Value Added			0.01	0.04	0.63	1.07	-0.02	-0.02	-0.23	
Vanguard Total World Stock	18,134,903	15.78	5.96		4.21	-17.99	10.16	10.16	-4.40	7/1/2018
FTSE Global All Cap Net Tax (US RIC) Idx			5.99		4.24	-17.98	9.96	9.96	-3.74	
Value Added			-0.03		-0.03	-0.01	0.20	0.20	-0.66	
Global Equity Composite	18,134,903	15.78	7.24	5.28	4.21	-17.99	10.16	10.16	-4.40	10/1/2013
Global Equity Policy			7.11	5.28	4.24	-17.98	9.96	9.96	-3.74	
Value Added			0.13	0.00	-0.03	-0.01	0.20	0.20	-0.66	
PGIM High Yield	21,447,606	18.66	-3.42			-11.55	3.67	3.67	-0.66	2/1/2021
Blmbg Barc U.S. High Yield 1% Issuer Cap			-3.63			-11.11	4.17	4.17	-0.61	
Value Added			0.21			-0.44	-0.50	-0.50	-0.05	
Dodge & Cox Income Fund	31,314,042	27.24	1.84	1.13	-1.13	-10.86	2.76	2.76	-0.33	11/1/2014
Blmbg. U.S. Aggregate Index			0.93	0.02	-2.71	-13.01	1.87	1.87	-0.45	
Value Added			0.91	1.11	1.58	2.15	0.89	0.89	0.12	
Vanguard Short-Term Bond	11,066,821	9.63	0.96		-0.71	-5.52	1.07	1.07	-0.04	7/1/2018
Bloomberg U.S. Gov/Credit 1-5 Year Index			1.02		-0.67	-5.50	1.20	1.20	0.05	
Value Added			-0.06		-0.04	-0.02	-0.13	-0.13	-0.09	

Asset Allocation & Performance

NMI Settlement Fund

Periods Ended December 31, 2022

	Allocation		Performance (%) net of fees							
	Market Value \$	%	Since Inception	5 Years	3 Years	1 Year	FYTD	QTD	1 Month	Inception Date
Fixed Income Composite	63,828,601	55.52	2.10	1.00	-0.84	-10.62	2.76	2.76	-0.39	10/1/2013
Fixed Income Policy			2.00	0.90	-1.53	-11.48	2.54	2.54	-0.42	
Value Added			0.10	0.10	0.69	0.86	0.22	0.22	0.03	
Fidelity Strategic Real Return	30,968,441	26.94	-3.34				4.08	4.08	-1.86	8/1/2022
Fidelity Strategic Real Return Policy			-2.63				4.72	4.72	-1.56	
Value Added			-0.71				-0.64	-0.64	-0.30	
Real Return Composite	30,968,441	26.94	-3.34				4.08	4.08	-1.86	8/1/2022
Real Return Policy			-2.63				4.72	4.72	-1.56	
Value Added			-0.71				-0.64	-0.64	-0.30	
Mutual Fund Cash	2,022,931	1.76	0.76	1.26	0.66	1.58	0.89	0.89	0.34	10/1/2013

Cash Flow Summary

Total Fund

One Month Ending December 31, 2022

	Begin Value	Net Cash Flow	Expenses	Capital Apprec./ Deprec.	End Value
Total Fund	116,624,814		-5,436	-1,664,501	114,954,876
Global Equity Composite	18,969,083			-834,180	18,134,903
Vanguard Total World Stock	18,969,083			-834,180	18,134,903
Fixed Income Composite	64,079,409			-250,808	63,828,601
Vanguard Short-Term Bond	11,071,542			-4,721	11,066,821
Hotchkis & Wiley High Yield Fund					
PGIM High Yield	21,590,575			-142,969	21,447,606
Dodge & Cox Income Fund	31,417,160			-103,118	31,314,042
Real Return Composite	31,554,755			-586,314	30,968,441
Fidelity Strategic Real Return	31,554,755			-586,314	30,968,441
Mutual Fund Cash	2,021,567		-5,436	6,801	2,022,931

Historical Hybrid Composition

Total Fund Composite

As of December 31, 2022

Policy Index	Weight (%)	Policy Index	Weight (%)
Aug-2022		Nov-2020	
FTSE Global All Cap Net Tax (US RIC) Index	15.00	Blmbg. U.S. Aggregate Index	45.85
Blmbg. U.S. Aggregate Index	30.00	ICE BofA High Yield BB-B Constrained Index	20.37
Blmbrg U.S. High Yield 1% Issuer Cap Index	20.00	Bloomberg U.S. Gov/Credit 1-5 Year Index	17.10
Bloomberg U.S. Gov/Credit 1-5 Year Index	10.00	FTSE Global All Cap Net Tax (US RIC) Index	16.68
Fidelity Strategic Real Return Policy	25.00		
Jul-2022		Oct-2020	
FTSE Global All Cap Net Tax (US RIC) Index	15.00	Blmbg. U.S. Aggregate Index	46.73
Blmbg. U.S. Aggregate Index	30.00	ICE BofA High Yield BB-B Constrained Index	20.12
Blmbrg U.S. High Yield 1% Issuer Cap Index	20.00	Bloomberg U.S. Gov/Credit 1-5 Year Index	17.74
Bloomberg U.S. Gov/Credit 1-5 Year Index	10.00	FTSE Global All Cap Net Tax (US RIC) Index	15.41
90 Day U.S. Treasury Bill	25.00		
Feb-2021		Sep-2020	
Blmbg. U.S. Aggregate Index	40.00	Blmbg. U.S. Aggregate Index	46.55
Blmbrg U.S. High Yield 1% Issuer Cap Index	30.00	ICE BofA High Yield BB-B Constrained Index	20.10
Bloomberg U.S. Gov/Credit 1-5 Year Index	10.00	Bloomberg U.S. Gov/Credit 1-5 Year Index	17.67
FTSE Global All Cap Net Tax (US RIC) Index	20.00	FTSE Global All Cap Net Tax (US RIC) Index	15.68
Jan-2021		Dec-2019	
Blmbg. U.S. Aggregate Index	40.65	Blmbg. U.S. Aggregate Index	50.00
ICE BofA High Yield BB-B Constrained Index	29.26	ICE BofA High Yield BB-B Constrained Index	20.00
Bloomberg U.S. Gov/Credit 1-5 Year Index	9.65	Bloomberg U.S. Gov/Credit 1-5 Year Index	20.00
FTSE Global All Cap Net Tax (US RIC) Index	20.44	FTSE Global All Cap Net Tax (US RIC) Index	10.00
Dec-2020		Oct-2019	
Blmbg. U.S. Aggregate Index	45.31	Blmbg. U.S. Aggregate Index	40.00
ICE BofA High Yield BB-B Constrained Index	20.64	ICE BofA High Yield BB-B Constrained Index	20.00
Bloomberg U.S. Gov/Credit 1-5 Year Index	16.83	Bloomberg U.S. Gov/Credit 1-5 Year Index	15.00
FTSE Global All Cap Net Tax (US RIC) Index	17.22	FTSE Global All Cap Net Tax (US RIC) Index	25.00

Historical Hybrid Composition

Total Fund Composite

As of December 31, 2022

Policy Index	Weight (%)
Jul-2018	
Blmbg. U.S. Aggregate Index	50.00
ICE BofA High Yield BB-B Constrained Index	32.00
Bloomberg U.S. Gov/Credit 1-5 Year Index	12.00
FTSE Global All Cap Net Tax (US RIC) Index	6.00
Jan-2018	
Blmbg. U.S. Aggregate Index	50.00
ICE BofA High Yield BB-B Constrained Index	32.00
MSCI AC World Index (Net)	6.00
Blmbg. Intermed. U.S. Government/Credit	12.00
Oct-2016	
TF Policy custom2	100.00
Jan-2015	
MSCI AC World Index (Net)	10.00
ICE BofA High Yield BB-B Constrained Index	20.00
Blmbg. U.S. Aggregate Index	50.00
Blmbg. Intermed. U.S. Government/Credit	20.00
Apr-2014	
MSCI AC World Index (Net)	15.00
ICE BofA High Yield BB-B Constrained Index	20.00
Blmbg. U.S. Aggregate Index	45.00
Blmbg. Intermed. U.S. Government/Credit	20.00
Oct-2013	
TF Policy custom1	100.00

Historical Hybrid Composition

Global Equity Composite

As of December 31, 2022

Policy Index	Weight (%)
Jul-2018	
FTSE Global All Cap Net Tax (US RIC) Index	100.00
Oct-2013	
MSCI AC World Index (Net)	100.00

Historical Hybrid Composition

Fixed Income Composite

As of December 31, 2022

Policy Index	Weight (%)	Policy Index	Weight (%)
Jul-2022		Sep-2020	
Bloomberg U.S. Gov/Credit 1-5 Year Index	16.67	Bloomberg U.S. Gov/Credit 1-5 Year Index	20.96
Blmbrg U.S. High Yield 1% Issuer Cap Index	33.33	ICE BofA High Yield BB-B Constrained Index	23.84
Blmbg. U.S. Aggregate Index	50.00	Blmbg. U.S. Aggregate Index	55.20
Feb-2021		Dec-2019	
Bloomberg U.S. Gov/Credit 1-5 Year Index	12.50	Bloomberg U.S. Gov/Credit 1-5 Year Index	22.22
Blmbrg U.S. High Yield 1% Issuer Cap Index	37.50	ICE BofA High Yield BB-B Constrained Index	22.22
Blmbg. U.S. Aggregate Index	50.00	Blmbg. U.S. Aggregate Index	55.56
Jan-2021		Oct-2019	
Bloomberg U.S. Gov/Credit 1-5 Year Index	12.13	Bloomberg U.S. Gov/Credit 1-5 Year Index	20.00
ICE BofA High Yield BB-B Constrained Index	36.78	ICE BofA High Yield BB-B Constrained Index	26.67
Blmbg. U.S. Aggregate Index	51.09	Blmbg. U.S. Aggregate Index	53.33
Dec-2020		Jul-2018	
Bloomberg U.S. Gov/Credit 1-5 Year Index	20.33	Bloomberg U.S. Gov/Credit 1-5 Year Index	12.77
ICE BofA High Yield BB-B Constrained Index	24.93	ICE BofA High Yield BB-B Constrained Index	34.04
Blmbg. U.S. Aggregate Index	54.74	Blmbg. U.S. Aggregate Index	53.19
Nov-2020		Jan-2018	
Bloomberg U.S. Gov/Credit 1-5 Year Index	20.52	Blmbg. Intermed. U.S. Government/Credit	12.77
ICE BofA High Yield BB-B Constrained Index	24.45	ICE BofA High Yield BB-B Constrained Index	34.04
Blmbg. U.S. Aggregate Index	55.03	Blmbg. U.S. Aggregate Index	53.19
Oct-2020		Oct-2016	
Bloomberg U.S. Gov/Credit 1-5 Year Index	20.98	Fixed Income Policy custom2	100.00
ICE BofA High Yield BB-B Constrained Index	23.78		
Blmbg. U.S. Aggregate Index	55.24		
		Jan-2015	
		ICE BofA High Yield BB-B Constrained Index	22.20
		Blmbg. Intermed. U.S. Government/Credit	22.20
		Blmbg. U.S. Aggregate Index	55.60

Historical Hybrid Composition

Fixed Income Composite

As of December 31, 2022

Policy Index	Weight (%)
Apr-2014	
ICE BofA High Yield BB-B Constrained Index	23.55
Blmbg. Intermed. U.S. Government/Credit	23.55
Blmbg. U.S. Aggregate Index	52.90
Oct-2013	
Fixed Income Policy custom1	100.00