## Wilshire

# NMI Settlement Fund

Monthly Investment Summary

Jun-2022

#### Market Commentary

Quarter Ended June 30, 2022

#### U.S. Economy and Markets

- The U.S. stock market, represented by the FT Wilshire 5000 Index<sup>SM</sup>, was down -16.77% for the second quarter, the largest quarterly drop since the global COVID shutdown in early 2020.
- Small cap and large cap stocks were both down significantly during the quarter, with the Wilshire U.S. Small Cap Index<sup>sM</sup> and the Wilshire U.S. Large Cap Index<sup>sM</sup> both returning -16.76%, respectively. Growth stocks underperformed value within both large and small-cap.
- Every sector was in negative territory, with Consumer Discretionary (-26.3%), Information Technology (-21.1%) and Communication Services (-21.0%) representing the worst performing sectors.
- Rising inflation, which began in late 2020-early 2021, continued to accelerate, reaching levels not seen in four decades. Energy is far and away the leading expenditure category in terms of price increases (up 35% for the 12-months ending May). The largest component of the surging CPI, shelter, is up 5.5% with the next largest segment, food, up 10% during the past year.

#### International Economy and Markets

- The MSCI EAFE Index was down -14.51% for the quarter, while the MSCI Emerging Markets Index was down -11.45%.
- High inflation is affecting global economies with rates in Europe approaching U.S. levels. Economic growth in Germany is slowing on both inflation and falling exports, and while economic indicators in the U.K. are still in the expansion range, measures of new orders have fallen while business confidence levels have slumped.
- The U.S. dollar strengthened during the quarter, resulting in local currency returns outpacing those measured in dollars. The dollar ended the quarter with a value of \$1.05 per Euro, the closest the currencies have been in nearly two decades.

#### Fixed Income & Real Assets

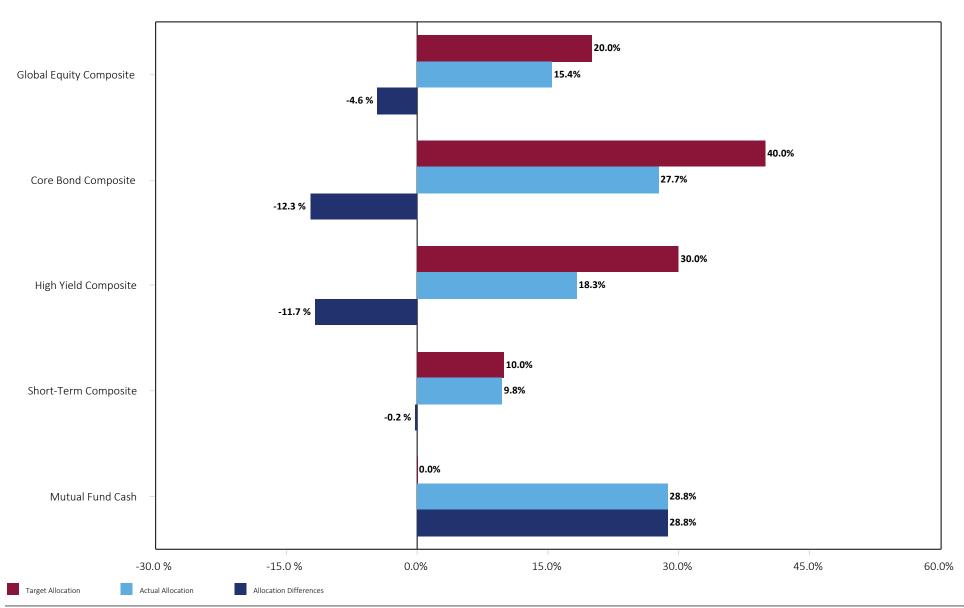
- The U.S. Treasury yield curve was up across all maturities during the quarter with the 10-year U.S. Treasury yield ending the period at 3.02%, up 68 basis points since March.
- High yield corporate bonds fell -9.83% as credit spreads widened, including a large jump of 163 basis points in June in the high yield market, which had a spread of 5.69% at quarter-end.
- The FOMC raised the overnight rate 1.25% this quarter, forecasting a rate above 3% by year-end.
- Real estate securities were down during the quarter in both the U.S. and abroad, with the Wilshire Global Real Estate Securities Index<sup>sm</sup> returning -18.04%.
- Commodity results were negative for the quarter, although crude oil was up 5.5% to \$105.76 per barrel.

# Monthly Index Performance Periods Ended June 30, 2022

			Performa	ance (%)		
	1	0.75	\/TD	1	3	5
	Month	QTD	YTD	Year	Years	Years
U.S. Equity						
FT Wilshire 5000 Total Market TR Index	-8.36	-16.77	-20.89	-13.19	10.17	10.83
5&P 500	-8.25	-16.10	-19.96	-10.62	10.60	11.31
FT Wilshire 4500 Completion Index	-9.56	-19.88	-25.88	-25.94	6.75	7.66
MSCI USA Minimum Volatility Index	-4.09	-9.15	-12.56	-3.21	6.34	9.64
J.S. Equity by Size/Style						
T Wilshire U.S. Large-Cap Index	-8.30	-16.76	-20.78	-12.27	10.66	11.52
T Wilshire U.S. Large-Cap Growth Index	-8.39	-21.45	-27.70	-18.32	12.25	12.70
FT Wilshire U.S. Large-Cap Value Index	-8.20	-11.16	-11.77	-4.82	8.90	9.51
T Wilshire U.S. Small-Cap Index	-9.19	-16.76	-21.85	-21.68	5.41	6.06
T Wilshire U.S. Small-Cap Growth Index	-8.55	-18.19	-26.66	-28.17	3.91	5.92
T Wilshire U.S. Small-Cap Value Index	-9.75	-15.47	-17.03	-14.61	6.83	5.70
T Wilshire U.S. Micro-Cap Index	-7.82	-20.30	-27.53	-37.65	-0.12	1.20
Non-U.S. Equity (USD)						
MSCI AC World ex USA (Net)	-8.60	-13.73	-18.42	-19.42	1.35	2.50
MSCI ACWI ex USA Minimum Volatility Index (Net)	-4.98	-10.79	-12.62	-9.61	0.46	2.90
MSCI EAFE Index (Net)	-9.28	-14.51	-19.57	-17.77	1.07	2.20
MSCI Emerging Markets (Net)	-6.65	-11.45	-17.63	-25.28	0.57	2.18
ฟรCI AC World ex USA Small Cap (Net)	-11.04	-17.55	-22.92	-22.45	2.94	2.55
J.S. Fixed Income						
Blmbg. U.S. Aggregate	-1.57	-4.69	-10.35	-10.29	-0.94	0.88
Blmbg. U.S. Treasury: Long	-1.47	-11.93	-21.25	-18.45	-2.94	0.51
Blmbg. U.S. Long Corporate Index	-4.32	-12.80	-22.75	-21.71	-2.34	1.06
Blmbg. U.S. TIPS	-3.16	-6.08	-8.92	-5.14	3.04	3.21
Blmbg. U.S. Credit Index	-2.61	-6.90	-13.81	-13.64	-1.00	1.24
Blmbg. U.S. Corp: High Yield	-6.73	-9.83	-14.19	-12.81	0.21	2.10
S&P LSTA Leverage Loan Index	-2.16	-4.45	-4.55	-2.79	2.06	2.90

#### **Asset Allocation Compliance**

Total Fund
Periods Ended As of June 30, 2022



#### Asset Allocation & Performance

NMI Settlement Fund Periods Ended June 30, 2022

	Allocat	ion			Pe	rforma	nce (%	) net o	fees		
	Market Value \$	%	Since Inception	5 Years	3 Years	1 Year	YTD	FYTD	QTD	1 Month	Inception Date
Total Fund	114,608,018	100.00	2.81	2.31	1.21	-11.21	-12.50	-11.34	-7.98	-4.57	10/1/2013
Total Fund Policy			2.89	2.34	1.01	-11.60	-12.89	-11.68	-8.13	-4.45	
Value Added			-0.08	-0.03	0.20	0.39	0.39	0.34	0.15	-0.12	
Vanguard Total World Stock	17,699,099	15.44	6.08		6.38	-15.97	-19.96	-14.86	-15.18	-8.34	7/1/2018
FTSE Global All Cap Net Tax (US RIC) Idx			6.06		6.37	-16.04	-20.11	-15.13	-15.64	-8.53	
Value Added			0.02		0.01	0.07	0.15	0.27	0.46	0.19	
Global Equity Composite	17,699,099	15.44	7.37	7.05	6.38	-15.97	-19.96	-14.86	-15.18	-8.34	10/1/2013
Global Equity Policy			7.21	6.98	6.37	-16.04	-20.11	-15.13	-15.64	-8.53	
Value Added			0.16	0.07	0.01	0.07	0.15	0.27	0.46	0.19	
PGIM High Yield	20,978,991	18.30	-6.08			-11.76	-13.48	-12.93	-9.24	-6.34	2/1/2021
Blmbrg Barc U.S. High Yield 1% Issuer Cap			-7.18			-12.82	-14.14	-13.59	-9.86	-6.76	
Value Added			1.10			1.06	0.66	0.66	0.62	0.42	
Dodge & Cox Income Fund	31,742,238	27.70	2.14	1.72	0.29	-9.95	-9.65	-10.04	-4.70	-2.19	11/1/2014
Blmbg. U.S. Aggregate			1.39	0.88	-0.94	-10.29	-10.35	-10.34	-4.69	-1.57	
Value Added			0.75	0.84	1.23	0.34	0.70	0.30	-0.01	-0.62	
Vanguard Short-Term Bond	11,185,338	9.76	1.35		0.08	-5.25	-4.51	-5.24	-1.15	-0.87	7/1/2018
Blmbg. 1-5 Year Gov/Credit			1.40		0.12	-5.20	-4.55	-5.24	-1.14	-0.84	
Value Added			-0.05		-0.04	-0.05	0.04	0.00	-0.01	-0.03	

#### Asset Allocation & Performance

NMI Settlement Fund Periods Ended June 30, 2022

	Allocati	on			Pe	rforma	nce (%	nce (%) net of fees				
	Market Value \$	%	Since Inception	5 Years	3 Years	1 Year	YTD	FYTD	QTD	1 Month	Inception Date	
Fixed Income Composite	63,906,703	55.76	2.23	1.41	-0.08	-10.08	-10.52	-10.58	-6.01	-3.61	10/1/2013	
Fixed Income Policy			2.17	1.29	-0.49	-10.59	-11.06	-10.91	-6.20	-3.42		
Value Added			0.06	0.12	0.41	0.51	0.54	0.33	0.19	-0.19		
Mutual Fund Cash	33,002,215	28.80	0.64	1.07	0.52	0.22	0.18	0.22	0.18	0.11	10/1/2013	

## Cash Flow Summary

Total Fund
One Month Ending June 30, 2022

	Begin Value	Net Cash Flow	Expenses	Capital Apprec./ Deprec.	End Value
Total Fund	120,182,768		-5,632	-5,569,118	114,608,018
Global Equity Composite	25,996,256	-6,000,000		-2,297,157	17,699,099
Vanguard Total World Stock	25,996,256	-6,000,000		-2,297,157	17,699,099
Fixed Income Composite	92,195,681	-25,000,000		-3,288,978	63,906,703
Vanguard Short-Term Bond	11,283,426			-98,088	11,185,338
Hotchkis & Wiley High Yield Fund					
PGIM High Yield	35,076,707	-12,000,000		-2,097,715	20,978,991
Dodge & Cox Income Fund	45,835,409	-13,000,000		-1,093,171	31,742,238
Mutual Fund Cash	1,990,831	31,000,000	-5,632	17,017	33,002,215

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# Total Fund Composite *As of June 30, 2022*

Policy Index	Weight (%)	Policy Index	Weight (%)
-eb-2021		Sep-2020	
Blmbg. U.S. Aggregate	40.00	Blmbg. U.S. Aggregate	46.55
Blmbrg U.S. High Yield 1% Issuer Cap Index	30.00	ICE BofAML High Yield BB-B Constrained Index	20.10
Blmbg. 1-5 Year Gov/Credit	10.00	Blmbg. 1-5 Year Gov/Credit	17.67
TSE Global All Cap Net Tax (US RIC) Index	20.00	FTSE Global All Cap Net Tax (US RIC) Index	15.68
an-2021		Dec-2019	
Blmbg. U.S. Aggregate	40.65	Blmbg. U.S. Aggregate	50.00
CE BofAML High Yield BB-B Constrained Index	29.26	ICE BofAML High Yield BB-B Constrained Index	20.00
Blmbg. 1-5 Year Gov/Credit	9.65	Blmbg. 1-5 Year Gov/Credit	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	45.31	Blmbg. U.S. Aggregate	40.00
CE BofAML High Yield BB-B Constrained Index	20.64	ICE BofAML High Yield BB-B Constrained Index	20.00
Blmbg. 1-5 Year Gov/Credit	16.83	Blmbg. 1-5 Year Gov/Credit	15.00
TSE Global All Cap Net Tax (US RIC) Index	17.22	FTSE Global All Cap Net Tax (US RIC) Index	25.00
Nov-2020		Jul-2018	
Blmbg. U.S. Aggregate	45.85	Blmbg. U.S. Aggregate	50.00
CE BofAML High Yield BB-B Constrained Index	20.37	ICE BofAML High Yield BB-B Constrained Index	32.00
Blmbg. 1-5 Year Gov/Credit	17.10	Blmbg. 1-5 Year Gov/Credit	12.00
TSE Global All Cap Net Tax (US RIC) Index	16.68	FTSE Global All Cap Net Tax (US RIC) Index	6.00
Oct-2020		Jan-2018	
Blmbg. U.S. Aggregate	46.73	Blmbg. U.S. Aggregate	50.00
CE BofAML High Yield BB-B Constrained Index	20.12	ICE BofAML High Yield BB-B Constrained Index	32.00
Blmbg. 1-5 Year Gov/Credit	17.74	MSCI AC World Index (Net)	6.00
TSE Global All Cap Net Tax (US RIC) Index	15.41	Blmbg. Intermed. U.S. Government/Credit	12.00
		Oct-2016	
		TF Policy custom2	100.00

# Total Fund Composite *As of June 30, 2022*

Policy Index	Weight (%)
Jan-2015	
MSCI AC World Index (Net)	10.00
ICE BofAML High Yield BB-B Constrained Index	20.00
Blmbg. U.S. Aggregate	50.00
Blmbg. Intermed. U.S. Government/Credit	20.00
Apr-2014	
MSCI AC World Index (Net)	15.00
ICE BofAML High Yield BB-B Constrained Index	20.00
Blmbg. U.S. Aggregate	45.00
Blmbg. Intermed. U.S. Government/Credit	20.00
Oct-2013	
TF Policy custom1	100.00

Global Equity Composite *As of June 30, 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

## Fixed Income Composite *As of June 30, 2022*

Policy Index	Weight (%)	Policy Index	Weight (%)
Feb-2021		Dec-2019	
Blmbg. 1-5 Year Gov/Credit	12.50	Blmbg. 1-5 Year Gov/Credit	22.22
Blmbrg U.S. High Yield 1% Issuer Cap Index	37.50	ICE BofAML High Yield BB-B Constrained Index	22.22
Blmbg. U.S. Aggregate	50.00	Blmbg. U.S. Aggregate	55.56
Jan-2021		Oct-2019	
Blmbg. 1-5 Year Gov/Credit	12.13	Blmbg. 1-5 Year Gov/Credit	20.00
ICE BofAML High Yield BB-B Constrained Index	36.78	ICE BofAML High Yield BB-B Constrained Index	26.67
Blmbg. U.S. Aggregate	51.09	Blmbg. U.S. Aggregate	53.33
Dec-2020		Jul-2018	
Blmbg. 1-5 Year Gov/Credit	20.33	Blmbg. 1-5 Year Gov/Credit	12.77
ICE BofAML High Yield BB-B Constrained Index	24.93	ICE BofAML High Yield BB-B Constrained Index	34.04
Blmbg. U.S. Aggregate	54.74	Blmbg. U.S. Aggregate	53.19
Nov-2020		Jan-2018	
Blmbg. 1-5 Year Gov/Credit	20.52	Blmbg. Intermed. U.S. Government/Credit	12.77
ICE BofAML High Yield BB-B Constrained Index	24.45	ICE BofAML High Yield BB-B Constrained Index	34.04
Blmbg. U.S. Aggregate	55.03	Blmbg. U.S. Aggregate	53.19
Oct-2020		Oct-2016	
Blmbg. 1-5 Year Gov/Credit	20.98	Fixed Income Policy custom2	100.00
ICE BofAML High Yield BB-B Constrained Index	23.78	Jan. 2015	
Blmbg. U.S. Aggregate	55.24	Jan-2015	22.20
Sep-2020		ICE BofAML High Yield BB-B Constrained Index Blmbg. Intermed. U.S. Government/Credit	22.20
Blmbg. 1-5 Year Gov/Credit	20.96	Blmbg, U.S. Aggregate	55.60
ICE BofAML High Yield BB-B Constrained Index	23.84	טווווטאָ. ט.ט. Aggregate	33.00
Blmbg. U.S. Aggregate	55.20	Apr-2014	
DITTING. U.S. AGGIEGATE	33.20	ICE BofAML High Yield BB-B Constrained Index	23.55
		Blmbg. Intermed. U.S. Government/Credit	23.55
		Blmbg. U.S. Aggregate	52.90

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Fixed Income Composite *As of June 30, 2022* 

Policy Index	Weight (%)
Oct-2013	
Fixed Income Policy custom1	100.00