



Performance Report

For the Period Ending

June 30, 2024



Client Overview

Your Manning & Napier

Relationship Team

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Separately Managed

Accounts

PRINTING LOCAL 72 INDUSTRY PENSION FUND GR3355	\$2,712,077
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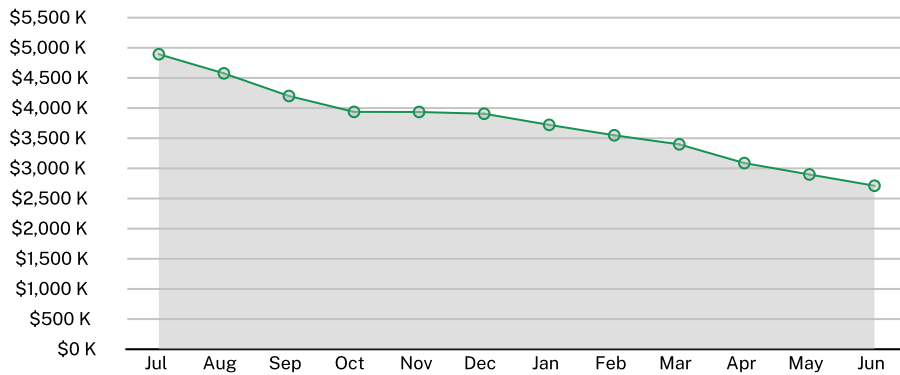
Performance Overview

Separately Managed Accounts

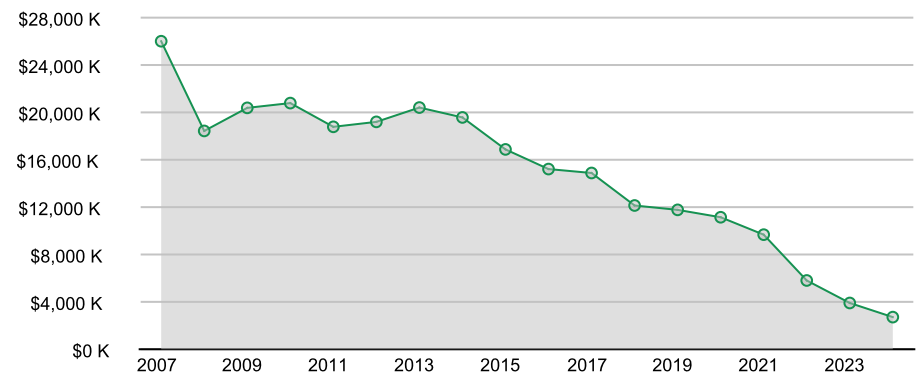
Account Returns

				1 Month	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	Inception
Account	Strategy	Inception	Market Value								
PRINTING LOCAL 72 INDUSTRY PENSION FUND GR3355	LONG-TERM GROWTH OBJECTIVE	03/19/2007	\$2,712,077	2.16%	2.13%	5.48%	11.40%	2.50%	8.47%	7.03%	7.37%

Aggregate Value Prior 12 Months



Aggregate Value Since Inception



Graphs of aggregate values exclude Advised, Client Managed, and Segregated Income accounts.



PRINTING LOCAL 72 INDUSTRY PENSION FUND - GR3355

Performance Summary

Individual Account

Market Value

	1 Month	3 Month	YTD	Fiscal YTD	1 Year	3 Year	5 Year	10 Year	Inception
				02/29/2024					3/19/2007
Beginning Market Value	2,898,817	3,398,813	3,906,152	3,548,824	5,029,265	10,765,055	12,274,290	21,036,691	21,440,207
Net Cash Flow	-249,644	-744,296	-1,366,756	-966,757	-2,686,522	-7,949,367	-13,200,057	-25,927,974	-36,957,656
Change in Investment Value	62,905	57,561	172,682	130,010	369,334	-103,611	3,637,844	7,603,360	18,229,526
Ending Market Value	2,712,077	2,712,077	2,712,077	2,712,077	2,712,077	2,712,077	2,712,077	2,712,077	2,712,077

Market values and returns include accrued income. Performance for periods greater than one year is annualized. Past performance does not guarantee future results.



PRINTING LOCAL 72 INDUSTRY PENSION FUND - GR3355

Performance Summary

Individual Account

Performance

	1 Month	3 Month	YTD	Fiscal YTD	1 Year	3 Year	5 Year	10 Year	Inception
				02/29/2024					3/19/2007
Gross of Fees	2.16%	2.13%	5.48%	4.23%	11.40%	2.50%	8.47%	7.03%	7.37%
Net of Fees	2.16%	2.13%	5.13%	3.90%	10.67%	1.83%	7.76%	6.33%	6.63%
Client Total Benchmark - 40/15/45 Russell 3000/ MSCI ACWIXUS/BB Agg	1.65%	1.47%	5.84%	0.04%	11.94%	2.06%	6.55%	6.23%	6.18%
40/15/45 Rusl 3000/MSCI ACWXU/BB Agg	1.65%	1.47%	5.84%	-	11.94%	2.06%	6.55%	6.23%	-
Equity Segment Gross of Fees	2.93%	3.14%	10.81%	-	19.14%	5.74%	13.92%	10.96%	-
Russell 3000	3.10%	3.22%	13.56%	-	23.13%	8.07%	14.15%	12.15%	-
Fixed Income Segment Gross of Fees	1.28%	0.47%	0.19%	-	3.85%	-1.49%	0.84%	1.67%	-
BB Agg	0.95%	0.06%	-0.71%	-	2.63%	-3.03%	-0.23%	1.35%	-
Additional Benchmarks									
Client Equity Benchmark - 75/25 Rusl 3000/MSCI ACWIXUS	2.30%	2.67%	11.57%	-	20.19%	6.20%	12.01%	10.09%	-



PRINTING LOCAL 72 INDUSTRY PENSION FUND - GR3355

Holdings Summary

Individual Account

Account Holdings*

Security Description	Security ID	Strategy	Shares or Face Value	Cost	Market Price	Market Value	Yield	Percent of Portfolio
Equities								
Materials								
WEST FRASER TIMBER LTD	WFG	Hurdle Rate	157.000	\$12,119.47	\$76.87	\$12,068.59	1.67%	0.45%
Industrials								
BAE SYS PLC	BAESY	Strategic Profile	224.000	\$9,073.42	\$66.74	\$14,950.66	2.19%	0.55%
CANADIAN NATL RY CO	CNI	Strategic Profile	259.000	\$31,190.81	\$118.13	\$30,595.67	2.09%	1.13%
TECHTRONIC INDS LTD	TTNDY	Strategic Profile	274.000	\$18,030.76	\$57.13	\$15,652.25	2.09%	0.58%
COPART INC	CPRT	Strategic Profile	456.000	\$8,060.39	\$54.16	\$24,696.96	-	0.91%
CSX CORP	CSX	Strategic Profile	922.000	\$29,414.09	\$33.45	\$30,840.90	1.43%	1.14%
MASCO CORP	MAS	Strategic Profile	229.000	\$11,661.21	\$66.67	\$15,267.43	1.74%	0.57%
NORTHROP GRUMMAN CORP	NOC	Strategic Profile	56.000	\$25,314.86	\$435.95	\$24,413.20	1.89%	0.90%
UNION PAC CORP	UNP	Strategic Profile	101.000	\$21,170.55	\$226.26	\$22,852.26	2.30%	0.85%
L3HARRIS TECHNOLOGIES INC COM	LHX	Strategic Profile	207.000	\$42,679.94	\$224.58	\$46,488.06	2.07%	1.72%
Consumer Discretionary								
MERCADOLIBRE INC	MELI	Strategic Profile	15.000	\$20,941.24	\$1,643.40	\$24,651.00	-	0.91%
AMAZON COM INC	AMZN	Strategic Profile	363.000	\$34,455.29	\$193.25	\$70,149.75	-	2.60%
Consumer Staples								
HEINEKEN N V	HEINY	Strategic Profile	774.000	\$39,503.20	\$48.39	\$37,453.86	1.57%	1.39%
NESTLE S A SPONSORED ADR	NSRGY	Strategic Profile	222.000	\$26,975.65	\$102.07	\$22,659.54	2.70%	0.84%
COCA COLA CO	KO	Strategic Profile	736.000	\$42,405.53	\$63.65	\$46,846.40	3.05%	1.73%
CONSTELLATION BRANDS INC	STZ	Strategic Profile	89.000	\$23,695.42	\$257.28	\$22,897.92	1.57%	0.85%
MONDELEZ INTL INC	MDLZ	Strategic Profile	224.000	\$9,820.81	\$65.44	\$14,658.56	2.60%	0.54%
PHILIP MORRIS INTL INC	PM	Strategic Profile	387.000	\$34,709.95	\$101.33	\$39,214.71	5.13%	1.45%
Health Care								
ALCON INC ORD SHS	ALC	Strategic Profile	174.000	\$9,890.16	\$89.08	\$15,499.92	0.30%	0.57%
ASTRAZENECA PLC	AZN	Strategic Profile	394.000	\$25,591.28	\$77.99	\$30,728.06	1.82%	1.14%
LONZA GROUP AG	LZAGY	Strategic Profile	282.000	\$16,768.68	\$54.57	\$15,389.87	0.23%	0.57%

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Equities								
Health Care								
ROCHE HLDG LTD SPONSORED ADR	RHHBY	Bankable Deal	877.000	\$27,989.10	\$34.71	\$30,438.04	2.44%	1.13%
HUMANA INC	HUM	Strategic Profile	44.000	\$16,364.58	\$373.65	\$16,440.60	0.95%	0.61%
INTUITIVE SURGICAL INC	ISRG	Strategic Profile	36.000	\$7,798.66	\$444.85	\$16,014.60	-	0.59%
JOHNSON AND JOHNSON	JNJ	Strategic Profile	315.000	\$41,242.05	\$146.16	\$46,040.40	3.39%	1.70%
THERMO FISHER SCIENTIFIC INC COM	TMO	Strategic Profile	27.000	\$6,865.64	\$553.00	\$14,931.00	0.28%	0.55%
UNITEDHEALTH GROUP INC	UNH	Strategic Profile	34.000	\$17,107.17	\$509.26	\$17,314.84	1.65%	0.64%
VERTEX PHARMACEUTICALS INC	VRTX	Strategic Profile	33.000	\$6,963.80	\$468.72	\$15,467.76	-	0.57%
Financials								
ADMIRAL GROUP	AMIGY	Strategic Profile	500.000	\$13,428.75	\$33.06	\$16,528.00	3.10%	0.61%
DEUTSCHE BOERSE ADR	DBOY	Strategic Profile	1,129.000	\$22,092.07	\$20.48	\$23,123.05	1.30%	0.86%
HDFC BANK LTD	HDB	Strategic Profile	487.000	\$26,857.42	\$64.33	\$31,328.71	0.93%	1.16%
BLACKROCK INC	BLK	Strategic Profile	20.000	\$16,008.30	\$787.32	\$15,746.40	2.59%	0.58%
FISERV INC	FI	Strategic Profile	153.000	\$23,570.91	\$149.04	\$22,803.12	-	0.84%
MASTERCARD INCORPORATED CL A	MA	Strategic Profile	142.000	\$38,474.69	\$441.16	\$62,644.72	0.60%	2.32%
MOODYS CORP	MCO	Strategic Profile	65.000	\$21,354.46	\$420.93	\$27,360.45	0.81%	1.01%
MSCI INC	MSCI	Strategic Profile	47.000	\$22,684.69	\$481.75	\$22,642.25	1.33%	0.84%
VISA INC	V	Strategic Profile	168.000	\$29,606.81	\$262.47	\$44,094.96	0.79%	1.63%
INTERCONTINENTAL EXCHANGE INC COM	ICE	Strategic Profile	169.000	\$18,236.94	\$136.89	\$23,134.41	1.31%	0.86%
S AND P GLOBAL INC	SPGI	Strategic Profile	49.000	\$14,835.86	\$446.00	\$21,854.00	0.82%	0.81%
Information Technology								
GLOBANT S A	GLOB	Strategic Profile	89.000	\$15,437.48	\$178.26	\$15,865.14	-	0.59%
INFINEON TECHNOLOGIES AG	IFNNY	Strategic Profile	820.000	\$33,244.86	\$36.77	\$30,148.94	0.69%	1.12%
TAIWAN SEMICONDUCTOR MFG LTD	TSM	Strategic Profile	274.000	\$26,054.32	\$173.81	\$47,623.94	0.99%	1.76%
APPLE INC COM	AAPL	Strategic Profile	110.000	\$20,275.75	\$210.62	\$23,168.20	0.47%	0.86%
EPAM SYS INC	EPAM	Strategic Profile	84.000	\$15,401.48	\$188.11	\$15,801.24	-	0.58%

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Individual Account

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Equities								
Information Technology								
MICRON TECHNOLOGY INC	MU	Hurdle Rate	111.000	\$6,822.35	\$131.53	\$14,599.83	0.35%	0.54%
MICROSOFT CORP	MSFT	Strategic Profile	104.000	\$34,339.49	\$446.95	\$46,482.80	0.67%	1.72%
SERVICENOW INC	NOW	Strategic Profile	41.000	\$26,830.82	\$786.67	\$32,253.47	-	1.19%
ATLASSIAN CORPORATION CL A	TEAM	Strategic Profile	96.000	\$15,809.06	\$176.88	\$16,980.48	-	0.63%
Communication Services								
ALPHABET INC CAP STK CL A	GOOGL	Strategic Profile	339.000	\$36,473.62	\$182.15	\$61,748.85	0.44%	2.29%
ELECTRONIC ARTS INC	EA	Strategic Profile	276.000	\$34,737.63	\$139.33	\$38,455.08	0.55%	1.42%
META PLATFORMS INC CL A	META	Strategic Profile	125.000	\$33,043.39	\$504.22	\$63,027.50	0.40%	2.33%
Utilities								
EVERGY INC COM	EVERG	Strategic Profile	430.000	\$26,418.26	\$52.97	\$22,777.10	4.85%	0.84%
Total Equities				\$1,189,843.12		\$1,474,815.45	1.30%	54.58%
Fixed Income								
Consumer Non-Durables								
PEPSICO INC SR GLBL NT. 20320718 3.900%	713448FM5	Fixed/Cash/Other	17,000.000	\$17,092.48	\$93.51	\$15,896.70	4.17%	0.59%
Electronic Technology								
QUALCOMM INC SR GLBL NT. 20330520 5.400%	747525BS1	Fixed/Cash/Other	15,000.000	\$15,595.65	\$103.82	\$15,573.30	5.20%	0.58%
Energy Minerals								
CENOVUS ENERGY INC SR NT . 20391115 6.750%	15135UAF6	Fixed/Cash/Other	11,000.000	\$11,710.27	\$108.19	\$11,901.34	6.24%	0.44%
Finance								
CITIZENS FINL GROUP INC SR GLBL NT 20300123 5.841%	174610BF1	Fixed/Cash/Other	5,000.000	\$4,892.80	\$99.73	\$4,986.55	5.86%	0.18%
US BANCORP FR . 20290201 4.653%	91159HJK7	Fixed/Cash/Other	10,000.000	\$9,650.50	\$97.89	\$9,789.10	4.75%	0.36%
SIMON PPTY GROUP LP SR GLBL NT 20320201 2.650%	828807DT1	Fixed/Cash/Other	29,000.000	\$29,007.25	\$83.62	\$24,250.09	3.17%	0.90%
HUNTINGTON BANCSHARES INC GLBL NT . 20300204 2.550%	446150AS3	Fixed/Cash/Other	10,000.000	\$8,480.90	\$85.55	\$8,555.20	2.98%	0.32%

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PRINTING LOCAL 72 INDUSTRY PENSION FUND - GR3355

Holdings Summary

Individual Account

Account Holdings*

Security Description	Security ID	Strategy	Shares or Face Value	Cost	Market Price	Market Value	Yield	Percent of Portfolio
Fixed Income								
Finance								
JPMORGAN CHASE n CO SR GLBL NT 20310324 4.493%	46647PBJ4	Fixed/Cash/Other	20,000.000	\$19,970.20	\$96.39	\$19,277.60	4.66%	0.71%
AIR LEASE CORP SR GLBL NT 20270401 3.625%	00912XAV6	Fixed/Cash/Other	8,000.000	\$8,185.92	\$94.39	\$7,551.20	3.84%	0.28%
SIRIUSPOINT LTD SR GLBL NT 20290405 7.000%	82969BAA0	Fixed/Cash/Other	10,000.000	\$9,963.10	\$101.45	\$10,144.60	6.90%	0.38%
KEYCORP FR . 20270406 2.250%	49326EEK5	Fixed/Cash/Other	10,000.000	\$8,946.30	\$90.91	\$9,090.70	2.48%	0.34%
JEFFERIES FINANCIAL GROUP INC SR GLBL NT. 20340414 6.200%	47233WEJ4	Fixed/Cash/Other	10,000.000	\$9,983.90	\$101.33	\$10,132.80	6.12%	0.38%
WELLS FARGO n CO FR . 20280422 5.707%	95000U3L5	Fixed/Cash/Other	10,000.000	\$10,002.20	\$100.89	\$10,089.30	5.66%	0.37%
BANK AMERICA CORP FR . 20320422 2.687%	06051GJT7	Fixed/Cash/Other	14,000.000	\$14,349.16	\$84.65	\$11,851.28	3.17%	0.44%
TRUIST FINL CORP FR . 20290607 1.887%	89788MAE2	Fixed/Cash/Other	15,000.000	\$12,999.60	\$87.59	\$13,138.05	2.15%	0.49%
CITIGROUP INC SR GLBL NT 20270609 1.462%	172967NA5	Fixed/Cash/Other	18,000.000	\$16,103.16	\$92.68	\$16,682.40	1.58%	0.62%
PNC FINL SVCS GROUP INC SR GLBL NT 20260612 5.812%	693475BQ7	Fixed/Cash/Other	10,000.000	\$10,028.90	\$100.10	\$10,009.70	5.81%	0.37%
INTERCONTINENTAL EXCHANGE INC SR GLBL NT 20310615 5.250%	45866FBA1	Fixed/Cash/Other	10,000.000	\$10,015.10	\$100.47	\$10,046.70	5.23%	0.37%
FIFTH THIRD BANCORP SR GLBL NT 20281027 6.361%	316773DJ6	Fixed/Cash/Other	5,000.000	\$5,049.55	\$102.19	\$5,109.65	6.22%	0.19%
CAPITAL ONE FINL CORP SR GLBL NT 20311030 7.624%	14040HDC6	Fixed/Cash/Other	10,000.000	\$11,070.20	\$110.17	\$11,016.50	6.92%	0.41%
CROWN CASTLE INC SR GLBL NT. 20291115 3.100%	22822VAN1	Fixed/Cash/Other	22,000.000	\$22,334.18	\$89.35	\$19,656.12	3.47%	0.73%
FNMA UMBS LNG YEAR . 20370101 4.500%	31409GZF6	Fixed/Cash/Other	3,626.020	\$3,433.46	\$96.93	\$3,514.63	4.64%	0.13%
FNMA UMBS INT YEAR . 20270401 3.000%	3138LQ3J1	Fixed/Cash/Other	9,543.810	\$9,946.45	\$97.09	\$9,266.37	3.09%	0.34%
FNMA UMBS LNG YEAR . 20370401 6.000%	31410WGA0	Fixed/Cash/Other	568.160	\$575.15	\$102.36	\$581.57	5.86%	0.02%
FHLMC UMBS Y FIXED . 20400501 2.500%	3133KYTD1	Fixed/Cash/Other	59,676.120	\$62,170.33	\$87.59	\$52,271.51	2.85%	1.93%
FNMA UMBS LNG YEAR . 20520501 4.000%	31418EES5	Fixed/Cash/Other	52,170.090	\$51,660.63	\$91.82	\$47,903.62	4.36%	1.77%
FHLMC MBS GOLD CASH . 20330601 5.500%	31292HXA7	Fixed/Cash/Other	893.530	\$920.66	\$100.61	\$899.01	5.47%	0.03%

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PRINTING LOCAL 72 INDUSTRY PENSION FUND - GR3355

Holdings Summary

Individual Account

Account Holdings*

Security Description	Security ID	Strategy	Shares or Face Value	Cost	Market Price	Market Value	Yield	Percent of Portfolio
Fixed Income								
Finance								
FHLMC MBS GOLD COMB . 20340601 6.500%	31297AYF5	Fixed/Cash/Other	2,601.190	\$2,660.47	\$102.52	\$2,666.64	6.34%	0.10%
FHLMC SUPER Y FIXED . 20530601 5.500%	3132DQSY3	Fixed/Cash/Other	27,898.940	\$27,898.94	\$99.00	\$27,620.51	5.56%	1.02%
FNMA SUPER LNG YEAR . 20380701 6.000%	31416BRR1	Fixed/Cash/Other	6,452.280	\$7,032.91	\$102.36	\$6,604.62	5.86%	0.24%
FNMA UMBS LNG YEAR . 20350901 4.500%	31371MGC5	Fixed/Cash/Other	805.360	\$756.05	\$96.93	\$780.67	4.64%	0.03%
FHLMC MBS GOLD CASH . 20321201 6.000%	31288DKG3	Fixed/Cash/Other	291.830	\$320.91	\$101.78	\$297.04	5.89%	0.01%
FNMA SUPER LNG YEAR . 20351201 4.500%	31403CZL8	Fixed/Cash/Other	1,403.770	\$1,324.35	\$96.93	\$1,360.72	4.64%	0.05%
FNMA SUPER INT YEAR . 20361201 3.500%	3140X6Z53	Fixed/Cash/Other	39,993.360	\$43,099.08	\$94.85	\$37,932.90	3.69%	1.40%
FHLMC MBS GOLD COMB . 20391201 4.500%	312936ZZ3	Fixed/Cash/Other	28,536.230	\$30,164.18	\$97.42	\$27,800.00	4.62%	1.03%
FNMA UMBS INT YEAR . 20401201 2.500%	31418DU59	Fixed/Cash/Other	57,104.000	\$59,861.10	\$87.43	\$49,923.74	2.86%	1.85%
FHLMC SUPER Y FIXED . 20521201 5.000%	3132DWFR9	Fixed/Cash/Other	43,504.640	\$43,122.30	\$96.95	\$42,178.62	5.16%	1.56%
VIRGINIA PWR FUEL SECURITI EXT SR SEC SNK 20330501 4.877%	92808VAB8	Fixed/Cash/Other	40,000.000	\$39,998.62	\$99.78	\$39,910.00	4.89%	1.48%
NAVIENT STUDENT LN TR - A- FLT 20310625 5.960%	63938EAC8	Fixed/Cash/Other	64,932.080	\$63,795.74	\$97.75	\$63,468.99	6.10%	2.35%
Government								
OKLAHOMA TRANSN AUTH OK FKA TAXABLE SYS SECOND SR RE B 20280101 1.572%	679111ZV9	Fixed/Cash/Other	40,000.000	\$40,000.00	\$89.91	\$35,962.00	1.75%	1.33%
MASSACHUSETTS EDL FING AUTH LN ASSET BKD NTSSR CL A 20400225 2.300%	57563NAD0	Fixed/Cash/Other	43,211.910	\$43,199.37	\$90.58	\$39,139.19	2.54%	1.45%
METROPOLITAN GOVT NASHVILLE n TAXABLE GO REF BDS B 20270701 0.995%	592112UD6	Fixed/Cash/Other	40,000.000	\$40,000.00	\$89.56	\$35,823.60	1.11%	1.33%
HAWAII ST TAXABLE GO REF BDS G 20371001 2.632%	419792ZZ2	Fixed/Cash/Other	40,000.000	\$41,728.00	\$76.61	\$30,643.60	3.44%	1.13%
UNITED STATES TREAS NTS FRN TNOTE 20250131 5.435%	91282CGF2	Fixed/Cash/Other	54,000.000	\$54,046.40	\$100.09	\$54,049.68	5.43%	2.00%
UNITED STATES TREAS NTS . 20260515 1.625%	912828R36	Fixed/Cash/Other	79,000.000	\$74,355.66	\$94.41	\$74,587.06	1.72%	2.76%
UNITED STATES TREAS BDS 20470515 3.000%	912810RX8	Fixed/Cash/Other	83,000.000	\$67,904.38	\$76.93	\$63,848.58	3.90%	2.36%
UNITED STATES TREAS BDS . 20400815 3.875%	912810QK7	Fixed/Cash/Other	86,000.000	\$102,860.99	\$93.09	\$80,060.84	4.16%	2.96%

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Holdings Summary

Individual Account

Account Holdings*

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Fixed Income								
Government								
UNITED STATES TREAS NTS . 20280930 4.625%	91282CJA0	Fixed/Cash/Other	83,000.000	\$84,692.42	\$100.90	\$83,745.34	4.58%	3.10%
Industrial Services								
ENERGY TRANSFER L P SR NT . 20420201 6.500%	29273RAR0	Fixed/Cash/Other	19,000.000	\$21,430.86	\$103.95	\$19,751.07	6.25%	0.73%
Total Fixed Income				\$1,284,390.73		\$1,187,341.00	4.02%	43.94%
Cash								
CASH BALANCE	USD	Fixed/Cash/Other	39,893.240	\$39,893.24	\$1.00	\$39,893.24	-	1.48%
Total Cash				\$39,893.24		\$39,893.24	-	1.48%
ACCRUED INCOME						\$10,027.49		
Total Portfolio				\$2,514,127.09		\$2,712,077.18	2.48%	

*Tax reporting requirements are not reflected and the data presented may not be accurate for tax purposes.



About Your Investment Performance Review

Separately Managed Accounts

Your review is designed to provide the information you need to evaluate and monitor your portfolio's progress. It includes both absolute and relative performance for active accounts. Performance is measured on a total return basis and presented inclusive of reinvested dividends and accrued income. Effective 1/1/2011, performance returns are also inclusive of accrued foreign dividend estimates sourced from Bloomberg. Gross-of-fee performance is shown after brokerage commission and reinvested income but before investment management and advisory fees. Net-of-fee performance is shown after brokerage commission, reinvested income, investment management and advisory fees, and if applicable, non-discretionary advisory fees. Effective 1/1/2016 for broker held, fee-based accounts, performance is shown also after brokerage charges (which may include commissions and other charges as contracted with your broker). Taxable equivalent yields for municipal bond portfolios will utilize the highest possible Federal tax bracket in the return assumptions. Performance for periods greater than one year is annualized. Market values and returns include accrued income. Past performance does not guarantee future results.

Elements in your review may differ slightly from your custodial statement. Your review is prepared on a "trade date" basis, reflecting holdings as of the day transactions are executed. Your custodial statements report holdings on a "settlement date" basis, which is typically one business day after the trade date. Market values in your review include accrued income, which may not be included in your custodial statement. In addition, cash flow reporting (if included) will illustrate both cash equivalents and in-kind security additions and withdrawals on a net basis. We urge you to compare the information contained in this account statement to the statement you receive from your custodian.

Please note that performance obtained from sources other than Manning & Napier Advisors, LLC may differ from those provided in your review. These differences may be due to different methods of analysis, pricing sources, or accounting procedures.

This report also does not take proper tax reporting requirements into consideration and is therefore, not accurate for tax purposes. Any discrepancy should be immediately reported to your representative.

Equity sector allocations presented illustrate sectors in which the portfolio is currently invested and are based on the Global Industry Classification Standard ("GICS"). GICS was developed by and is the exclusive property and a service mark of MSCI Inc. (MSCI) and Standard & Poor's, a division of S&P Global Inc. (S&P), and is licensed for use by Manning & Napier when referencing GICS sectors. Neither MSCI, S&P, nor any third party involved in making or compiling the GICS or any GICS classifications makes any express or implied warranties or representations with respect to such standard or classification, nor shall any such party have any liability therefrom. Portfolio allocations and statistics presented are sourced and calculated by Archer and FactSet. Benchmark data is sourced from Archer and FactSet. For those portfolios utilizing the Manning & Napier Fund, Inc. characteristics charts may illustrate allocations based upon the individual securities within the portfolio, as well as the underlying holdings of the Fund.

Opinions and estimates offered constitute our judgment and are subject to change, as are statements of financial market trends, which are based on current market conditions. Index data and returns, portfolio characteristics, statistics, and statistical estimates obtained or derived from outside sources are based on information believed to be reliable. Manning & Napier Advisors, LLC does not guarantee the accuracy, adequacy or completeness of such information. All data is subject to revision. Should Manning & Napier become aware that information is materially not accurate, adequate, or complete, written notice shall be provided. Forecasts, estimates and certain information contained herein are based on proprietary research and are not intended to be relied upon as advice or interpreted as a recommendation, rather they are intended for illustrative purposes. Forecasts and estimates have inherent limitations. There is no guarantee that any forecast or estimate will be realized. Forecasts or estimates contained herein should not be construed as an estimate or promise of results a client portfolio may achieve.



About Your Investment Performance Review - Continued

Mutual Fund Accounts

Manning & Napier Fund, Inc. performance results, if displayed in the review, do not represent account specific performance; rather it is performance of the fund itself. These returns represent past performance and are not an indication or guarantee of future results. The investment return and principal value of an investment will fluctuate, so that an investor's shares when redeemed may be worth more or less than their original cost. Current performance may be lower or higher than the performance data quoted. Investors can obtain the most recent month-end performance or obtain a prospectus for more information about any of the Manning & Napier Fund, Inc. Series, at www.manning-napier.com or by calling (800) 466-3863.

Performance is calculated on a total return basis assuming reinvestment of dividends. Returns for periods greater than one year are annualized. Results are net of fund expense ratios. The Manning & Napier Fund, Inc. is managed by Manning & Napier Advisors, LLC. Manning & Napier Investor Services, Inc., an affiliate of Manning & Napier Advisors, LLC, is the distributor of Fund shares. Manning & Napier has contracted Rainier Investment Management, LLC, an affiliate of Manning & Napier and MNBD, to sub-advise the International Discovery Series. Manning & Napier has contracted Callodine Capital Management, LP, an affiliate of Manning & Napier and MNBD, to sub-advise the Callodine Equity Income Series.

Investment Objective

The Objective summary depicted in the review is an overview of the primary portfolio objectives. Individual portfolios are managed under the most current investment objective statement, contracts, and/or client specific restrictions or guidelines as provided. The description is not intended to alter, amend, interpret, or impact upon the agreed and written investment guidelines.

All investments involve risk. Please notify us whenever there is a significant change in your needs or financial situation as these could require change in your investment objectives. If you would like to reassess your portfolio's asset mix, investment guidelines or have any questions or concerns regarding your portfolio or the financial markets, please contact your representative. As always, we appreciate your continued confidence in our management.

Additional Portfolio Allocations

Assets Under Advisement represents account holdings that Manning & Napier provides investment advisory services on that are not held within a discretionary investment objective.

Client Managed Assets represents account holdings that are not held within a discretionary investment objective in which the client retains sole investment authority. Manning & Napier will facilitate trading of Client Managed Assets upon receipt of written direction.

Un-Reinvested Income represents accumulated portfolio income on a discretionary investment objective that is held separate from the investment portfolio for client distribution purposes.



Index Comparisons

An index is a hypothetical measure of performance of securities representative of a particular market. An index is unmanaged and its performance assumes reinvestment of dividends and does not factor in fees, expenses or taxes, which would lower performance. An index should only be used as a benchmark and compared to a portfolio with similar investment objectives. In certain cases, blended benchmarks have been illustrated to assist in your review of performance. These blended benchmarks consist of several broad and narrow based market indexes and are customized to reflect the specific asset allocation guidelines of your portfolio.

The following benchmarks may or may not be included in your report:

The **1-Year Treasury Bill Index** is comprised of securities backed by the U.S. Government with a maturity of one year. The index is a fully invested, includes reinvestment of income, and is rebalanced on a monthly basis. Index returns provided by Bloomberg.

The **Bloomberg U.S. Aggregate Bond (BAB) Index** is an unmanaged, market-value weighted index of U.S. domestic investment-grade debt issues, including government, corporate, asset-backed, and mortgage-backed securities, with maturities of one year or more. The **Bloomberg U.S. Government/Credit Bond (BGC) Index** is a market value-weighted measure of over 4,000 investment-grade corporate and government securities with maturities greater than one year. The **Bloomberg Municipal Bond (BMB) Index** covers the U.S. dollar-denominated long-term tax-exempt bond market and has four main sectors: state and local general obligation bonds, revenue bonds, insured bonds and pre-refunded bonds. The Index measures all municipal bonds with at least one year until final maturity. The **Bloomberg Ba to B U.S. High Yield Bond (BB US HY) Index** includes US dollar-denominated, high yield, fixed-rate corporates bonds that are Ba or B rated. The **Bloomberg U.S. Credit Index** measures the investment grade, U.S. dollar-denominated, fixed-rate, taxable corporate and government-related bond markets. It is composed of the US Corporate Index and a non-corporate component that includes non-US agencies, sovereigns, supranationals and local authorities. The **Bloomberg U.S. Treasury Index** measures U.S. dollar-denominated, fixed-rate, nominal debt issued by the U.S. Treasury. Subsets of these indices reflecting specific maturity ranges (i.e. 1-15 Year, 7 Year) may also be included in your report. Indices referencing Intermediate have a maturity range of 1-10 years.

BMB Index returns provided by Bloomberg, all other Bloomberg index returns provided by Intercontinental Exchange (ICE).

Returns for the **Consumer Price Index (CPI)** represent an estimate of the average price of consumer goods and services purchased by households, given the market price change for a constant basket of goods and services from one period to the next. Index returns provided by Bloomberg.

The **Dow Jones Industrial Average (DJA)** is a price-weighted average of 30 blue-chip U.S. stocks that are generally the leaders in their industry. Dividends are reinvested to reflect the actual performance of the underlying securities. Index returns provided by Bloomberg.

FTSE indices are unmanaged indices comprised of treasury securities backed by the U.S. government. Subsets of these indices reflecting specific maturity ranges (i.e. 1 Month, 2 Year) may also be included in your report. Indices referencing “BIG Bond” reflect bonds issues in the U.S. investment grade bond market. Index returns provided by Intercontinental Exchange (ICE).

The **Intercontinental Exchange (ICE) Bank of America (BofA) U.S. Corporate & Government Index** includes all U.S. dollar denominated investment grade debt issues in the U.S. domestic market. The **ICE BofA U.S. Municipal Bond Index** includes all U.S. dollar-denominated investment grade tax-exempt debt. The **ICE BofA U.S. Treasury Index** includes all U.S. dollar-denominated sovereign debt publicly issued by the U.S. government in its domestic market. The **ICE BofA U.S. Cash Pay High Yield (ICEHYCshPy) Index** includes all U.S. dollar-denominated below investment grade corporate debt securities currently in a coupon paying period. The **ICE BofA Global Broad Market Index** tracks the performance of investment grade debt publicly issued in the major domestic and eurobond markets, including sovereign, quasi-government, corporate, securitized and collateralized securities. Subsets of these indices reflecting specific maturity ranges (i.e. 1-3 Year, 2 Year) and/or credit ratings (i.e. B-BB) may also be included in your report. Unless otherwise stated, qualifying securities must have at least one-year remaining term to maturity, at least 18 months to final maturity at the time of issuance, and a fixed coupon schedule. Index returns provided by ICE.



Index Comparisons - Continued

The **MSCI USA Investable Market Index (IMI)** is designed to measure large, mid, and small-cap representation across the U.S. market. The **MSCI World Index** is a free float-adjusted market capitalization index designed to measure large and mid-cap representation across 23 Developed Markets countries. The **MSCI ACWI (ACWI) Index** is designed to measure large and mid-cap representation across 23 Developed Markets and 24 Emerging Markets countries. The **MSCI EAFE (EAFE) Index** is a free float-adjusted market capitalization index designed to measure large and mid-cap representation across 21 Developed Markets countries (excluding the U.S. and Canada). The **MSCI USA Index** is a free float-adjusted market capitalization index designed to measure the performance of large and mid-cap segments of the U.S. market. Subsets of these indices that exclude specific countries (i.e. exUS), represent specific markets (i.e. Emerging Markets (EM)), and/or reflect specific characteristics (Value, Growth, REIT, Small Cap) may also be included in your report. Index returns are denominated in U.S. dollars, are net of withholding taxes, and assume daily reinvestment of net dividends thus accounting for any applicable dividend taxation. **ACWIXUS** and **EAFE** Index returns assume daily investment of gross dividends (which do not account for applicable dividend taxation) prior to 12/31/1998, as net returns were not available. Subsequent to 12/31/1998, the Index returns are net of withholding taxes. Index returns provided by Bloomberg.

The **NASDAQ Composite Index** is a broad-based capitalization-weighted index of domestic and international based common type stocks listed in all three NASDAQ tiers: Global Select, Global Market and Capital Market. The NASDAQ Composite includes over 3,000 companies. Index returns provided by Bloomberg.

The Russell Index complex represent unmanaged indices that consist of U.S. stocks. The 3,000 largest companies make up the broad-market **Russell 3000® Index**. The top 1,000 of those companies make up the large-cap **Russell 1000® Index**, and the bottom 2,000 (the smallest companies) make up the small-cap **Russell 2000® Index**. The **Russell Midcap® Index** consists of approximately 800 of the smallest securities based on a combination of their market cap and current index membership. The Russell Midcap® is a subset of both the Russell 1000® and the Russell 3000®. Subsets of these indices that reflect Value or Growth characteristics may also be included in your report. Index returns are based on a market capitalization-weighted average of relative price changes of the component stocks plus dividends whose reinvestments are compounded daily. Index returns provided by Bloomberg.

The **S&P 500 Index** is an unmanaged, capitalization- weighted measure comprised of 500 leading U.S. companies to gauge U.S. large cap equities. The **S&P 500 Equal Weight Index** is the equal-weight version of the S&P 500 index. The Index includes the same constituents as the S&P 500, but each company is allocated a fixed weight of 0.2% of the Index total at each quarterly rebalance. The **S&P ADR Index** is an unmanaged, capitalization-weighted measure of non-U.S. companies within the S&P Global 1200 Index which are listed as Level I or Level II ADRs, or ordinary shares in the U.S. The **S&P Global 1200 Index** is designed to measure the performance of the global equity market and is a composite of seven headline indices provided by S&P. Subsets of these indices that represent specific characteristics, such as capitalization (i.e. Small/Mid Cap) may also be included in your report. The index accounts for the reinvestment of regular cash dividends, but not for the withholding of taxes. Index returns provided by Bloomberg.

Index data referenced herein is the property of the index sponsors, their affiliates and/or third-party suppliers and has been licensed for use by Manning & Napier. The index sponsors, their affiliates and third-party suppliers accept no liability in connection with its use. Data provided is not a representation or warranty, express or implied, as to the ability of any index to accurately represent the asset class or market sector that it purports to represent and none of these parties shall have any liability for any errors, omissions, or interruptions of any index or the data included therein. For additional disclosure information, please see: <https://go.manning-napier.com/benchmark-provisions>.



Descriptions of Terms & Methodology

If you would like more information on how to read the charts and tables in this report or a description of additional indices used for comparison purposes, please contact your financial advisor.

Annualized Return: Returns for periods longer than one year are expressed as “annualized returns,” equivalent to the compounded rate of return. This is the annual increase in value of an investment, including compounding of interest and dividends; as well as price appreciation that is expressed as a percentage of the starting price.

Bond Rating: A grade given to bonds that indicates their credit quality. Private independent rating services such as Standard & Poor’s, Moody’s and Fitch provide these evaluations of a bond issuer’s financial strength, or its ability to pay a bond’s principal and interest in a timely fashion. Bond ratings may be expressed as letters ranging from ‘AAA’, which is the highest investment grade, to ‘C’ (“Junk”), which is the lowest grade. Different rating services use the same letter grades, but use various combinations of upper and lower case letters and numbers to differentiate themselves.

AAA and AA: High credit-quality investment grade

A and BBB: Medium credit-quality investment grade

BB, B, CCC, CC, C: Low credit-quality (below investment grade)

D: Bonds in default for non-payment of principal and/or interest

Convexity: A measure of the rate of change in the relationship between bond prices and bond yields that demonstrates how the duration of a bond changes as the interest rate changes. Convexity is used as a risk-management tool, and helps to measure and manage the amount of market risk to which a portfolio of bonds is exposed.

Dividend Yield: A financial ratio reflecting the portion of profits a company pays to its shareholders. Dividend Yield is calculated by dividing the expected dividend by the market value of the security.

Effective Duration: The average time it takes to collect a bond’s interest and principal repayment. It is a measure of the sensitivity of the price (the value of principal) of a fixed-income investment to a change in interest rates. Effective duration takes into account that expected cash flows will fluctuate as interest rates change. Duration is expressed as a number of years.

Emerging Markets: Emerging market countries are defined utilizing the MSCI Emerging Markets IndexSM.

Estimated Annual Income: Based upon the assets held as of the end-date of the review, an estimate of income from dividends and interest which may be received over the next twelve months. This estimate should be used for general reference purposes only, since it assumes a static portfolio (no purchases, sales or contributions or withdrawals) and utilizes independent company projections of dividend activity which are subject to change.

Forward Price to Earnings (P/E): A financial ratio comparing the price of a company’s stock to the forecasted earnings the company generates.

Key Strategies: The firm’s equity approach contains elements of value and growth investing by focusing on business and valuation fundamentals. This approach allows portfolios to move fluidly among sectors and styles, according to which areas offer the greatest opportunity under prevailing conditions.

Strategic Profile: Uncovers companies whose sustainable competitive advantages give them a favorable earnings outlook relative to valuation.

Hurdle Rate: Identifies survivors in cyclical industries that are currently depressed.

Bankable Deal: Acknowledges under-valued assets with catalysts to unlock them.

Maturity Classifications: Maturity is the length of time until the principal amount of the bond must be repaid. Fixed income securities may be classified by a maturity range. Short-Term Fixed Income represents securities with maturities less than three years. Intermediate-Term Fixed Income represents securities with maturities greater than three years, but less than ten years. Long-Term Fixed Income represents securities with maturities greater than ten years.

Market Capitalization: The market value of a company’s outstanding shares. This figure is found by taking the stock price and multiplying it by the total number of shares outstanding. Small capitalization stocks have a market capitalization less than \$5.0 billion. Mid capitalization stocks have a market capitalization of greater than \$5.0 to less than \$20 billion. Large capitalization stocks have a market capitalization of greater than \$20 billion.

Market Cycle: A period of history encompassing a full range of stock market conditions such as one market peak to the next, or one market bottom (often called a trough) to the next. By showing both positive and negative periods, a market cycle provides a representative time frame for measuring investment performance.



Descriptions of Terms & Methodology - Continued

Net Asset Value (NAV): The total value of the assets, including stocks, bonds, and/or other securities, owned by a mutual fund, less all liabilities, divided by the number of outstanding shares. This value does not include any sales charges, such as a load or 12b-1 fee. The NAV is calculated once each day after the close of the market.

Par Value: Face value of a bond.

Preferred Stocks: A class of ownership in a corporation that has a higher claim on the assets and earnings than common stock. Preferred stock generally has a dividend that must be paid out before dividends to common stockholders and the shares usually do not have voting rights. The precise details as to the structure of preferred stock is specific to each corporation. Preferred Stock will be classified as fixed income within the report.

Pre-Refunded Bond (Pre-Refund): A type of bond issued to fund another callable bond, where the issuer actually decides to exercise its right to buy its bonds back before the scheduled maturity date. The proceeds from the issue of the lower yield and/or longer maturing pre-refunding bond will usually be invested in Treasury bills (T-bills) until the scheduled call date of the original bond issue occurs.

Price to Book: A financial ratio reflecting a stock's price relative to the book value of its assets.

Price to Cash Flow: A financial ratio reflecting a stock's price relative to its operating cash flow per share.

Price to Sales: A financial ratio reflecting a stock's price relative to its revenues.

Time-Weighted Return: The investment performance of a unit of assets held continuously for the entire time period measured. This rate provides an effective standard for comparing the performance of different portfolios, in which cash flow could vary considerably. The money manager usually cannot control the timing or the amount of contributions to or withdrawals from a portfolio. Because the time-weighted rate reduces the impact of money flows, it is an appropriate means of appraising the portfolio manager's ability to make the assets of the portfolio perform.

US Treasury (Treasury): A marketable, fixed-interest U.S. government debt security.

Yield to Maturity: The yield earned on a bond from the time it is acquired until the maturity date. The calculation of YTM takes into account the current market price, par value, coupon interest rate and time to maturity.

Yield to Worst: The lowest yield possible to earn on a bond, taking into account factors such as call provisions, prepayments, and other features that may affect the bond's cash flows.