

INFORMATION ONLY

# NCCU Investment Portfolio at a Glance April 30, 2024

Prepared for Board of Trustees:  
Administration and Finance

Portfolio Manager	Market Value as of 7/1/2023	Market Value as of 4/30/2024	Change in Market Value
UNC Management Company	\$46,679,883	\$51,203,014	9.69%
Xponance Investment Advisors	\$11,383,757	\$12,493,803	9.75%
<b>Total</b>	<b>\$58,063,640</b>	<b>\$63,696,817</b>	<b>9.70%</b>

Asset Type	UNC Management	Xponance	Total	Actual %	Policy Effective 09/22/2015
Equities	\$45,660,944	\$12,493,803	\$58,154,748	89.2%	60-80
Fixed Income	\$2,363,528		\$2,363,528	4.6%	10-30
Real Estate/Other	\$3,178,541		\$3,178,541	6.2%	0-20
<b>Total</b>	<b>\$51,203,014</b>	<b>\$12,493,803</b>	<b>\$63,696,817</b>	<b>100.0%</b>	



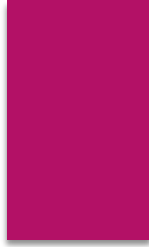
# **Periodic Performance vs Benchmark**

**UNC Investment Fund, LLC**  
**Performance & Asset Allocation Summary**  
**April 30, 2024**

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**PERFORMANCE SUMMARY**

			Month (%)	CYTD (%)	FYTD (%)	1 Year (%)	3 Year (%) <sup>1</sup>	5 Year (%) <sup>1</sup>
<b>Total UNC Investment Fund</b>			(0.6)	2.7	7.9	8.5	6.0	10.6
<i>70% MSCI ACWI / 30% Barclays Agg</i> <sup>2</sup>			(3.1)	2.2	8.5	11.6	2.0	6.7
Asset Class	Market Value <sup>3</sup>	Weight (%) <sup>3</sup>	Month (%)	CYTD (%)	FYTD (%)	1 Year (%)	3 Year (%) <sup>1</sup>	5 Year (%) <sup>1</sup>
<b>Long Equity</b>	\$2,707,637	24.7	(3.0)	3.1	9.1	12.4	(0.3)	7.3
<b>Domestic Long Equity</b>	1,085,467	9.9	(4.1)	4.2	11.4	16.5	4.8	9.5
<i>Russell 3000</i>		-	(4.4)	5.2	14.0	22.3	6.3	12.4
<b>Developed International Long Equity</b>	681,871	6.2	(3.5)	1.6	4.5	6.8	1.4	6.3
<i>MSCI EAFE</i>		-	(2.6)	3.1	9.1	9.3	2.9	6.2
<b>Emerging Markets Long Equity</b>	539,169	4.9	1.1	3.4	11.6	13.5	(5.6)	5.8
<i>MSCI EM Free</i>		-	0.4	2.8	7.7	9.9	(5.7)	1.9
<b>Global Long Equity</b>	401,129	3.7	(4.5)	2.3	7.8	10.5	(5.9)	5.4
<i>MSCI All Country World Index</i>		-	(3.3)	4.6	12.2	17.5	4.3	9.4
<b>Long / Short Equity</b>	1,618,341	14.8	1.8	8.9	15.7	18.4	2.8	10.9
<i>HFRI Equity Hedge Index</i>		-	(1.6)	3.5	9.0	12.4	1.8	7.2
<b>Diversifying Strategies</b>	1,026,808	9.4	(0.0)	4.2	8.7	2.0	6.6	6.7
<b>Public Diversifying Strategies</b>	924,453	8.4	(0.1)	5.3	9.9	11.7	8.5	7.2
<b>Private Diversifying Strategies</b>	102,355	0.9	0.7	(4.2)	(1.2)	(42.4)	(6.5)	0.8
<i>HFRI Fund of Funds Custom + 0.5%</i>		-	0.6	3.7	6.9	7.4	4.2	4.9
<b>Fixed Income</b>	603,598	5.5	0.5	2.9	6.0	5.9	5.7	6.6
<i>Blended SIPP Benchmark</i>		-	(2.5)	(2.9)	1.0	0.3	(2.6)	0.8
<b>Private Equity</b>	3,346,827	30.5	(0.1)	3.4	9.2	10.3	13.6	20.3
<b>Real Estate</b>	867,526	7.9	(0.7)	(5.2)	(6.5)	(7.2)	12.2	9.9
<b>Energy and Natural Resources</b>	413,914	3.8	0.0	(10.4)	(0.4)	(2.3)	16.3	5.7
<b>Total Cash and Equivalents</b>	356,381	3.2	0.4	1.8	4.5	4.5	2.8	2.1
<i>90 Day T - Bill</i>		-	0.4	1.7	4.5	5.4	2.7	2.1
<b>Liquidating Holdings<sup>4</sup></b>	28,661	0.3						
<b>Total UNC Investment Fund</b>	\$10,969,692	100.0	(0.6)	2.7	7.9	8.5	6.0	10.6



# NCCU Endowment

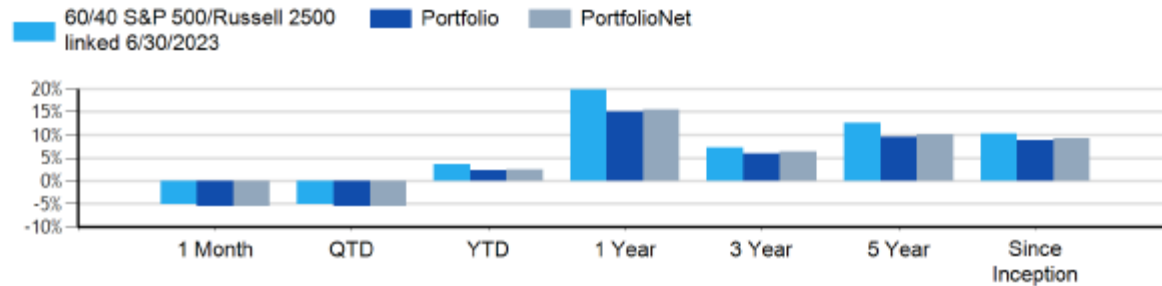
Benchmark -  
Monthly Statement - April 2024



## Portfolio Activity Summary

<b>Portfolio Value on 3/31/2024</b>	<b>13,238,876.01</b>
Contributions	0.00
Withdrawals	-14,972.90
Realized Gains	-26,540.04
Unrealized Gains	-718,999.83
Interest	13.71
Dividends	15,426.10
<b>Portfolio Value on 4/30/2024</b>	<b>12,493,803.05</b>

## Periodic Performance vs Benchmark



## Description

Description	Month To Date	Quarter To Date	Year To Date	Annualized Latest 1 Year	Annualized Latest 3 Years	Annualized Latest 5 Years	Annualized Since Inception 6/30/2003
Portfolio Gross	-5.52	-5.52	2.42	15.51	6.45	10.00	9.28
Portfolio Net	-5.55	-5.55	2.27	14.99	5.97	9.51	8.79
Benchmark	-5.13	-5.13	3.51	19.78	7.21	12.66	10.22



**NOTES:**

# UNCCM Memorandum 1 of 3



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## MEMORANDUM

TO: UNC Investment Fund, LLC Members  
FROM: Jonathon C. King, President & CEO *JK*  
DATE: May 21, 2024  
RE: April 2024 Flash Report

The UNC Investment Fund, LLC (the "Fund") returned -0.6% for the month of April bringing its return for the FYTD 2024 period (ten months ending April 30, 2024) to +7.9%. While weak on an absolute basis, on a relative basis the Fund's return for the month easily outperforms a more traditional Global 70/30 Portfolio comprised of 70% global equities (MSCI All Country World Index or ACWI) and 30% bonds (Bloomberg U.S. Aggregate Bond Index) which lost -3.1% as global equities declined -3.3%. However, for the ten-month FYTD 2024 period, the Fund's +7.9% return lags the Global 70/30 Portfolio which returned +8.5% on the heels of MSCI ACWI's solid +12.2% return.

## UNCMC Memorandum 2 of 3

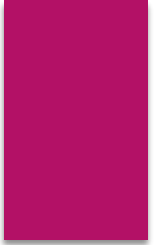
The U.S. led many major developed equity markets lower in April. Signs that progress in reducing inflation in the U.S. had stalled, raising concerns that interest rates would remain “higher for longer”, and rising tensions in the Middle East weighed on sentiment. Against this backdrop the S&P 500 Index lost -4.1%, its first monthly decline in six months. On a positive note, many first-quarter corporate earnings reports were released in April and tended to register modestly above expectations. However, investors’ focus seemed to be on economic data and the reaction from U.S. Federal Reserve (the “Fed”) policymakers. Markets began their decline on April 10 following news that headline consumer price inflation remained steady in March in contrast to hopes for a small decline. Of greater concern, however, may have been a material increase in “supercore inflation”, which tracks services prices excluding energy and housing costs that policymakers have acknowledged are a lagging indicator of overall inflation trends. Supercore inflation jumped 0.7% in March and 4.8% over the past 12 months, substantially higher than expectations and its biggest increase in 10 months. The market’s decline for the month then accelerated on reports showing unexpected strength in the economy, presenting a further reason for the Fed to postpone any rate cut. In particular, it was reported that retail sales rose 0.7% in March, well above consensus expectations of ~0.3%, while February’s gain was revised upward to 0.9%. Evidence that the economy might not be as strong as initially believed did emerge later in the month, but it appeared to do little to assuage interest rate concerns. A gauge of U.S. manufacturing activity fell back into contraction territory and well below consensus estimates. A gauge of services sector activity, while still indicating expansion, also missed expectations. The market experienced a steep decline on the final day of the month as investors weighed data that raised worries about stagflation, a slowing economy alongside rising prices. It was reported that employment costs rose 1.2% in the first quarter, above expectations and the fastest pace in a year. It was also reported that home prices rose in February at their fastest rate in eight months. Meanwhile, a gauge of business activity in the Chicago area fell to its lowest level since November 2022, and consumer confidence declined in April to its lowest point in nearly two years.



## UNCMC Memorandum 3 of 3

Developed international equity markets also declined in April with the MSCI EAFE (Europe, Australasia, Far East) Index returning -2.6% amid the escalation of Middle East tensions, mixed corporate earnings, and uncertainty over interest rates. The European Central Bank left its key deposit rate at a record high of 4.0% but said that if the June inflation update “were to increase its confidence that inflation is converging to the target in a sustained manner, it would be appropriate to reduce the current level of monetary policy restriction.” Nevertheless, the policy path appeared less certain, with hawkish comments from some policymakers casting doubt on subsequent rate reductions. Emerging markets equities (MSCI Emerging Markets Index) fared better, helped by a rebound in Chinese shares on hopes for more stimulus for the country’s struggling property sector, with the MSCI Emerging Markets Index advancing +0.4%.

Domestic fixed income returns also struggled in April with the Bloomberg U.S. Aggregate Bond Index declining -2.5% as long-term yields rose sharply in response to inflation fears. During the month, the yield on the benchmark 10-year U.S. Treasury note hit its highest level since October increasing 49 basis points from the end of March to finish April at 4.69%.

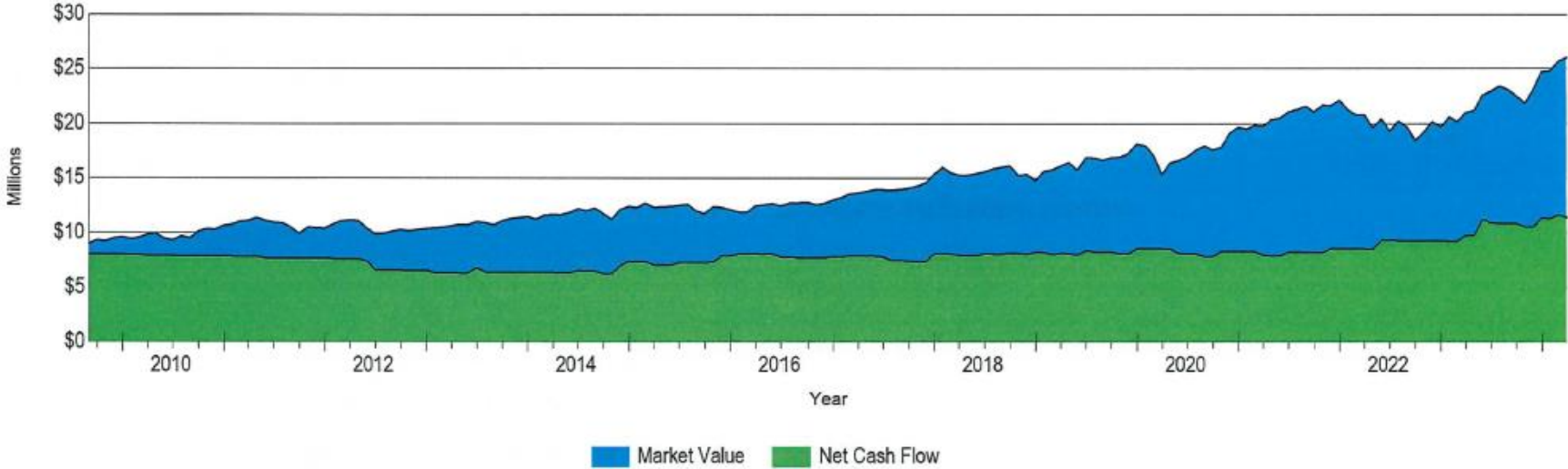
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1. The performance (i.e., investment returns) of UNC Investment Fund and Xponance Investment Advisors Fund will not necessarily match the percentage change in the market values of NCCU's portfolios. As a result of cash flows during the year (i.e. additions and withdrawals to the funds), the investment returns will NOT equal the percent change calculated by looking at the beginning market values versus the ending market value during the year, as some dollars are only invested for a portion of the year and wouldn't have earned the full return for the year.
  2. The Strategic Investment Policy Portfolio ("SIPP") and Standard and Poor's (S&P) 500 Benchmarks are the primary benchmarks against which UNC Management and Piedmont Investment Advisors, respectively, measure their investment performance. The UNC Management benchmark is only calculated on a quarterly basis.
  3. NCCU's Performance Returns reflect the FYTD market returns for the various portfolios, less any permanent additions or withdrawals.
  4. The Management Fees for the Fiscal agents are: Piedmont Investment Advisors - 45 basis points, UNC Management Company - 50 basis points

**Total Fund**

Market Value History

As of March 31, 2024

**Market Value History  
14 Years 8 Months Ending March 31, 2024**



**Summary of Cash Flows**

	Last Three Months	One Year	Three Years	Five Years	Seven Years	Ten Years	Since 9/1/09
Beginning Market Value	\$24,699,621	\$21,007,220	\$19,754,784	\$16,052,307	\$13,627,793	\$11,653,710	\$8,979,689
Net Cash Flow	\$102,837	\$1,772,522	\$3,848,912	\$3,873,169	\$3,600,633	\$3,928,678	\$2,618,893
Net Investment Change	\$1,211,998	\$3,234,713	\$2,410,759	\$6,088,979	\$8,786,029	\$10,432,067	\$14,415,872
Ending Market Value	\$26,014,455	\$26,014,455	\$26,014,455	\$26,014,455	\$26,014,455	\$26,014,455	\$26,014,455

	2023	2022	2021	2020	2019	2018	2017
Beginning Market Value	\$19,691,724	\$22,110,420	\$19,663,888	\$18,114,043	\$14,748,985	\$15,344,276	\$12,992,983
Net Cash Flow	\$2,222,802	\$800,000	\$378,536	-\$143,133	\$428,847	\$229,594	-\$375,033
Net Investment Change	\$2,785,095	-\$3,218,696	\$2,067,995	\$1,692,977	\$2,936,211	-\$824,885	\$2,726,975
Ending Market Value	\$24,699,621	\$19,691,724	\$22,110,420	\$19,663,888	\$18,114,043	\$14,748,985	\$15,344,925