

Wednesday, October 25, 2023 3:00 - 5:00 pm

The MetroHealth System K-107 or via Zoom

**Finance Committee** 

Regular Meeting

#### FINANCE COMMITTEE

**DATE:** Wednesday, October 25, 2023

**TIME:** 3:00-5:00 pm

**PLACE:** MetroHealth System Board Room

K107 / Via Zoom

https://us02web.zoom.us/j/82877117816

#### **AGENDA**

#### I. Approval of Minutes

Finance Committee Meeting Minutes of August 23, 2023

#### II. Information Items

- A. Third Quarter 2023 Investment Performance Adam Blake, Clearstead
- B. Third Quarter 2023 Financial Results Derrick Hollings
- C. 2024 Annual Budget Derrick Hollings

#### III. Executive Session

### IV. Recommendation/Resolution Approvals

- A. Recommendation for Approval of a Proposed Budget for the 2024 Fiscal Year and to Authorize the Submission of the same to the Government of Cuyahoga County, Ohio
- B. Recommendation for the Approval of Certain Annual Purchasing Policies and Procedures



## FINANCE COMMITTEE August 23, 2023

3:00-5:00 pm

#### MetroHealth Brooklyn Heights Campus - Building B (Room B102)

or Zoom https://us02web.zoom.us/j/82877117816

#### **Meeting Minutes**

Committee John Moss-I<sup>1</sup>, JB Silvers-I

**Members Present:** 

Other Trustees Inajo Chappell-I, E. Harry Walker-I, Maureen Dee-I, John Corlett-I,

Present: E. Harry Walker MD-I

Staff Present: Dr. Airica Steed-I, Nicholas Bernard-I, Dr. Richard Blinkhorn-I, Dr.

Joseph Golob-I, Geoff Himes-I, Dr. Olusegun Ishmael-I, Julie Jacono-I, Dr. Julia Bruner-I, Christina Morales-I, Brad Schwartz-I, Nicholas Sukalac- R², Jacqueline Woolnough-I, Brian Kauffman-R, Dr. William Lewis-I, Dr. Nabil Chehade-I, Sr. Christine Alexander Rager-I, Sonja Rajki-I, Matt Kaufman-I, Kinsey Joliff-I, Allison

Poulios-I

Guests Present: Suzanne Aral-Boutros-R, Adam Blake-I (Clearstead), Bayley Miozzi-R

Mr. Moss called the meeting to order at 3:08 pm, in accordance with Section 339.02(K) of the Ohio Revised Code.

(The minutes are written in a format conforming to the printed meeting agenda for the convenience of correlation, recognizing that some of the items were discussed out of sequence.)

#### I. Approval of Minutes

The minutes of the April 26, 2023, Finance Committee and Investment subcommittee meeting were approved as submitted.

Mr. Moss noted that the Finance Committee also serves as the Investment Committee for the System.



<sup>&</sup>lt;sup>1</sup> I – In-person

<sup>&</sup>lt;sup>2</sup> R - Remote

#### II. Information Items

A. Second Quarter 2023 Investment Performance - Adam Blake, Clearstead

Mr. Blake, Senior Managing Director from Clearstead (the System's investment advisor) reviewed the Oversight Dashboard, which captures important activities required for appropriate investment portfolio management and subcommittee oversight.

Mr. Blake then provided the subcommittee with an economic and market update, and review of the investment portfolio's performance in the second quarter of 2023. Mr. Blake commented on the economic landscape and the market focus on artificial intelligence. The System does have limited exposure to these stocks under the Vanguard index fund and that has benefited the long-term pool. Mr. Blake also presented the strategic asset allocation.

Overall investment results for the second quarter of 2023 are positive with a gain of \$8 million. 2023 total portfolio to date is up \$21 million.

Finally, Mr. Blake proposed a modest rebalancing recommendation within the non-reserve long term pool. The recommendation is to trim \$500k from the Harbor Capital appreciation and add to DFA US Large Cap value and invest \$250k of accumulated cash into the Vanguard 500 Index.

#### B. Finance Committee Charter – Geoff Himes

Mr. Himes gave an update on the review and updating of the finance committee charter in conjunction with the committee chair. The update included delineating the Committee's responsibility to also serve as the investment committee.

#### C. Second Quarter 2023 Financial Results – Geoff Himes

Mr. Himes began by providing an overview of the Unaudited Financial and Operational Results for the period ended June 30, 2023, compared to the same time in 2022, highlighting significant items that represented a change or variance from the prior year.

Mr. Himes gave an update on the final investor call on Aug. 10<sup>th</sup>, 2023. This part of disclosure and compliance is now completed. Moving forward disclosure will be limited to posting to EMMA our quarterly and annual financials along with the annual external audit report.



Turning to the second quarter 2023 operating results compared to the prior year, Mr. Himes shared that net patient service revenue increased \$46.9 million or 8.4%, due to an increase in various volumes including discharges, outpatient visits, emergency visits and outpatient surgeries. Also, an increase in net patient service revenue is attributed to a shift back to in-person visits versus virtual compared to prior year. Other revenue increased \$41.3 million or 18.1%, due to the continued growth in retail pharmacy operations.

Mr. Himes gave an overview of the EBIDA position in June 2023 as compared to June 2022. EBIDA for the six months ended June 30, 2023, was \$52.9 million, a decrease of \$25.5 million over the same period in 2022, which had an EBIDA of \$78.4 million. Mr. Himes explained that the increase in operating expenses was primarily driven by salaries, wages, and benefits due to overtime, premium pay programs, contract labor and wage and FTE increases, including the associated benefits and employee health plan costs at \$66.0 million. Also, pharmaceutical costs related to the continued growth in retail pharmacy operations at \$29.4 million.

Mr. Himes discussed the statement of net position. As of June 30, 2023, total assets were \$2.53 billion, a decrease of \$57.2 million from the prior year-end. The change in assets was driven mainly by Unrestricted cash and cash equivalents decreased \$47.3 million from prior year end balances primarily due to capital purchases and timing of supplier payments. Restricted assets under bond indenture agreements decreased \$34.8 million from prior year-end balances due to bond fund draws and interest payments made during the period. Net capital assets increased \$31.8 million from prior year-end balances due to ongoing campus transformation with the opening of The Glick Center and the Behavioral Health Hospital in Cleveland Heights in 2022 as well as ongoing construction of the new outpatient building at main campus. Implementation of GASB Statement No. 96 SBITA, which resulted in net additional assets of \$15.0 million as compared to prior year-end.

As of June 30, 2023, total liabilities were \$1.76 billion, a decrease of \$59.5 million from the prior year-end balance. The decrease is largely attributable to the timing of payments to suppliers. The decrease is also related to the payment of long-term debt obligations, partially offset by an increase in liabilities for the implementation of GASB Statement No. 96 SBITA.

Mr. Himes concluded his remarks by indicating the System remains compliant with its bond covenants, Days Cash on Hand greater than 75, and a Debt Service Coverage Ratio greater than 1.0.



#### IV. Executive Session

Mr. Moss stated that the next items were topics for an executive session. He asked for a motion to go into executive session to discuss hospital trade secrets as defined by ORC 1333.61. Dr. Walker moved and Ms. Inajo Chappell seconded the motion. The Board held a roll call vote with all Trustees voting to approve the motion to go into executive session for the purpose stated by Mr. Moss.

Members of the public were excused. The Board went into executive session to discuss the identified matters at 3:49 pm.

Following the executive session, the meeting reconvened in open session at approximately 5:00 pm and welcomed back the public via Zoom and those members of the public who remained in-person.

### V. Recommendation/Resolution Approvals

A. Recommendation for the Approval of Financial and Operational Transformation and Optimization Project

Mr. Moss noted that the Board heard from management in executive session regarding some trade secret details pertaining to the resolution for the approval of the engagement of a third-party firm to assist MetroHealth in completing a financial and operational transformation optimization project.

Mr. Moss asked for any further discussion regarding the resolution. No further discussion was had, and a vote was called, the outcome as follows: Dr. JB Silvers – Aye; Maureen Dee – Aye; John Corlett – Aye; John Hairston – Absent; Inajo Davis Chappell – No; Vanessa Whiting – Absent; E. Harry Walker MD – Aye; Robert Hurwitz – Absent; John Moss – Aye.

Mr. Moss stated there was no further business to bring before the Committee, the meeting was adjourned at approximately 5:05 pm.

Geoff Himes, Interim Chief Financial Officer





October 25, 2023

## METROHEALTH SYSTEM INVESTMENT COMMITTEE MEETING



1100 Superior Avenue East Suite 700 Cleveland, Ohio 44114 216.621.1090 | clearstead.com

## **CONTENTS**

- 1. 2023 and Draft 2024 Oversight Dashboards
- 2. Economic and Market Update
- 3. 9/30/2023 Performance Review
- 4. Investment Policy Review

## <u>Appendix</u>

Additional Performance Slides

Additional Economic Slides



## **2023 OVERSIGHT DASHBOARD**

**Last Reviewed** 

Investment Policy:

Strategic Asset Allocation: 08/23/23 Fee Review: 04/26/23

10/25/23

		4Q 22	1Q 23	2Q 23	3Q 23	Comments:
	Investment Policy Review				✓	
	Sustainable Investing Guidelines					
Strategic/ Administrative	Strategic Asset Allocation Review			<b>✓</b>		
Administrative	2024 Oversight Dashboard				✓	
	Reserve Pool Fixed Income Review		<b>√</b>			
Daniel II.	Domestic Equity Review	✓				
Portfolio	International Equity Review	✓				
	Capital Markets Review	✓	$\checkmark$	<b>√</b>	✓	
Performance	Quarterly Performance Review	✓	✓	<b>√</b>	✓	
	Clearstead Firm Update	<b>✓</b>				
	Fee Review	•	<b>√</b>			
Other	Sustainable Investing Exposure Review		<b>√</b>			



## **DRAFT 2024 OVERSIGHT DASHBOARD**

**Last Reviewed** 

Investment Policy:

Strategic Asset Allocation: 08/23/23

10/25/23

Fee Review: 04/26/2

		4Q 22	1Q 23	2Q 23	3Q 23	Comments:
	Investment Policy Review					
	ESG Education					
Strategic/ Administrative	Strategic Asset Allocation Review					
	Fiduciary Education					
	2025 Oversight Dashboard					
	Reserve Pool Fixed Income Review					
	Domestic Equity Review					
Portfolio	International Equity Review					
Foltiono	Clearstead Due Diligence Process					
	Portfolio Rebalancing					
	Capital Markets Review					
Performance	Quarterly Performance Review					
		Jucation				
	Clearstead Firm Update					
Other	Fee Review					





## **QUARTERLY THEMES**

### WHAT HAPPENED LAST QUARTER?

- Negative quarter for most asset classes; Interest rates rose dampening outlook for growth stocks
- The Fed likely to continue tighter monetary policy amidst stronger than expected growth and headline inflation
  - o Broad-based decline: 9 of 11 sectors negative; Energy stocks soared as crude oil prices rose 30%
  - o Interest rate-sensitive utilities and real estate stocks suffered largest losses
- Global equities remain in positive territory following selloff in 3<sup>rd</sup> quarter:
  - Quarter: S&P 500 -3.3%; MSCI EAFE -4.1%; MSCI Emerging Markets -2.9%; Bloomberg US Agg -3.2%
  - o YTD: S&P 500 +13.1%; MSCI EAFE +7.1%; MSCI Emerging Markets +1.8%; Bloomberg US Agg -1.2%

#### **LOOKING FORWARD:**

- Global economy exceeding expectations, pushing a potential recession into 2024
  - o Good macroeconomic news may have a "negative effect" on markets
  - Technicals point to markets being range bound; Breakout above upper bound appears unlikely
- Corporate earnings and profit margin resiliency will be tested with slowing economic growth
  - o Equity markets distorted by historic concentration of the "Magnificent Seven" in both price and valuation
  - o Continued strength in labor markets and the U.S. consumer could provide support for markets
- New paradigm of higher interest rates for longer; Consumers and businesses adjusting to higher interest costs
  - o Highly leveraged sectors will experience a gradual shake-out
- Emphasizing high-quality fixed income

Source: Clearstead, Federal Reserve, Bloomberg LP. As of 9/30/2023. Past performance is not an indicator of future results.

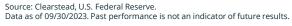


## **U.S. ECONOMIC PROJECTIONS**

### FEDERAL RESERVE BOARD MEMBERS & BANK PRESIDENTS

		2023	2024	2025	2026	LONG RUN*
GDP	September 2023 June 2023 March 2023 December 2022	2.1% 1.0% 0.4% 0.5%	1.5% 1.1% 1.2% 1.6%	1.8% 1.8% 1.9% 1.8%	1.8%	1.8% 1.8% 1.8% 1.8%
Unemployment Rate	September 2023 June 2023 March 2023 December 2022	3.8% 4.1% 4.5% 4.6%	4.1% 4.5% 4.6% 4.6%	<b>4.1%</b> 4.5% 4.6% 4.5%	4.0%	4.0% 4.0% 4.0% 4.0%
Core PCE Inflation	September 2023 June 2023 March 2023 December 2022	3.7% 3.9% 3.6% 3.5%	2.6% 2.6% 2.6% 2.5%	2.3% 2.2% 2.1% 2.1%	2.0%	
Federal Funds Rate	September 2023 June 2023 March 2023 December 2022	<b>5.6%</b> 5.1% 5.1%	5.1% 4.6% 4.3% 4.1%	3.9% 3.4% 3.1% 3.1%	2.9%	2.5% 2.5% 2.5% 2.5%
# of implied 25 bps rate changes year	September 2023 June 2023 March 2023 December 2022	<b>5</b> 5 3 3	-2 -4 -3 -4	- <b>5</b> -5 -5 -4		

<sup>\*</sup>Long run projections: The rates to which a policymaker expects the economy to converge over time – maybe in five or six years – in the absence of further shocks and under appropriate monetary policy.





## **HEADWINDS AND TAILWINDS**



### **TAILWINDS**

- S&P 500 enter seasonally strong quarter for performance
- Corporate America working through higher rates
- Services economy still expanding; though at a slower rate
- Earnings revisions for communication services, consumer discretionary, and information technology turn higher
- Job growth slowing but labor markets still strong; unemployment claims near 2023 lows

#### **HEADWINDS**

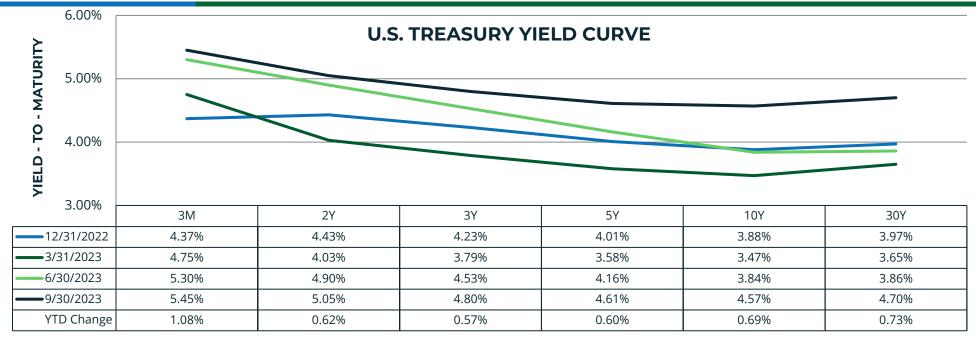


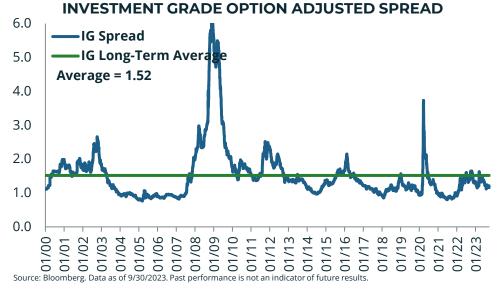
- Potential drag from student loan payments resuming and strikes
- Stopgap bill buys time to mid-November; McCarthy ousted in GOP civil war – sets stage for unclear budget process—potential shutdown still looms
- Consumers slowing, debt building, defaults rising in riskier cohorts (corporate and consumer)
- Manufacturing still in contraction
- Treasury supply surging; rates moving higher

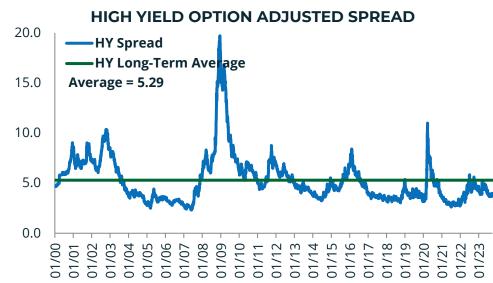




## **FIXED INCOME UPDATE**











## **TOTAL SYSTEM SNAPSHOT: 9/30/2023**

	System	Select Assurance	Total
Clearstead Investment Reports	\$ 485,266,395	\$ 90,859,066	\$ 576,125,461
Cash on Hand (Operating Accounts)	38,029,707	10,540,559	48,570,266
Other Investments (Premier shares, Recovery Resources, MHS Purchasing, MHS Care Innovation)	8,866,381		8,866,381
Total Cash & Unrestricted Investments	\$ 532,162,483	\$ 101,399,625	\$ 633,562,108

	Reserve Pool	Non Reserve Pool	Total
Clearstead System Report	\$ 273,350,584	\$ 211,915,811	\$ 485,266,395
Clearstead Select Assurance Report	-	90,859,066	90,859,066
System Cash Balance	38,029,707	-	38,029,707
Select Assurance Cash Balance	10,540,559	-	10,540,559
Other Investments		8,866,381	8,866,381
Total Cash & Unrestricted Investments	\$ 321,920,850	\$ 311,641,258	\$ 633,562,108



## METROHEALTH: ATTRIBUTION OF MARKET VALUE CHANGE: 09/30/2023

				Net Investment	
		Starting Balance	Net Cash Flow	Change	Ending Balance
	Reserve	\$346,390,927	(\$40,684,362)	\$10,486,231	\$316,192,796
2019	Non-Reserve	\$33,511,686	\$37,500,000	\$15,894,971	\$86,906,657
	Total	\$379,902,613	(\$3,184,362)	\$26,381,202	\$403,099,453
	Reserve	\$316,192,797	\$224,762,533	\$8,090,467	\$549,045,797
2020	Non-Reserve	\$86,906,657	\$0	\$15,698,611	\$102,605,268
	Total	\$403,099,454	\$224,762,533	\$23,789,078	\$651,651,065
	Reserve	\$549,045,797	(\$90,653,379)	(\$1,307,079)	\$457,085,339
2021	Non-Reserve	\$102,605,268	\$100,000,000	\$22,686,324	\$225,291,592
	Total	\$651,651,065	\$9,346,621	\$21,379,245	\$682,376,931
	Reserve	\$457,085,339	(\$122,436,356)	(\$7,645,744)	\$327,003,239
2022	Non-Reserve	\$225,291,592	\$0	(\$26,458,875)	\$198,832,717
	Total	\$682,376,931	(\$122,436,356)	(\$34,104,619)	\$525,835,956
	Reserve	\$327,003,239	(\$20,148,028)	\$4,786,450	\$311,641,661
1Q 2023	Non-Reserve	\$198,832,717	\$0	\$8,532,106	\$207,364,823
	Total	\$525,835,956	(\$20,148,028)	\$13,318,556	\$519,006,484
	Reserve	\$311,641,661	(\$81,085,399)	\$136,186	\$230,692,448
2Q 2023	Non-Reserve	\$207,364,822	\$0	\$7,842,565	\$215,207,387
	Total	\$519,006,483	(\$81,085,399)	\$7,978,751	\$445,899,835
	Reserve	\$230,692,448	\$40,711,330	\$1,946,806	\$273,350,584 *
3Q 2023	Non-Reserve	\$215,207,387	\$0	(\$3,291,577)	\$211,915,810 **
	Total	\$445,899,835	\$40,711,330	(\$1,344,771)	\$485,266,394

<sup>\*</sup>The Reserve Pool balance excludes approximately \$15.4 million in System operating cash.

<sup>\*\*</sup> The overall balance does not include \$90.6 million of Captive investments and \$10.5 million of Captive operating cash.



## SELECT ASSURANCE CAPTIVE: ATTRIBUTION OF MARKET VALUE CHANGE: 09/30/2023

	Starting Balance	Contributions	Withdrawals	Net Investment Change	Ending Balance
2019	\$16,501,370	\$10,750,000	(\$5,847)	\$3,695,567	\$30,941,090
2020	\$30,941,090	\$20,007,000	(\$9,488)	\$4,978,665	\$55,917,267
2021	\$55,917,267	\$20,000,000	(\$13,520)	\$5,324,796	\$81,228,543
2022	\$81,228,543	\$10,000,000	(\$17,920)	(\$9,329,858)	\$81,880,765
1Q 2023	\$81,880,765	<b>\$0</b>	(\$4,809)	\$3,543,122	\$85,419,078
20 2023	\$85.419.078	\$0	(\$4.903)	\$2.532.196	\$87.946.371
3Q 2023	\$87,946,371	\$5,000,000	(\$5,136)	(\$2,082,170)	\$90,859,065 *

• The Investment Committee of the Captive has been given authority by the Captive Board to invest operating cash that is in excess of \$10 million within the guidelines of the investment policy

<sup>\*</sup> Balance excludes operating cash, \$15.4 million



## METROHEALTH: PERFORMANCE SUMMARY

	QTD (%)	YTD (%)	1 Yr (%)	2 Yr (%)	3 Yr (%)	2022 (%)	2021 (%)	2020 (%)	Inception (%)	Inception Date
Total Plan	-0.3	3.9	6.0	-0.1	1.3	-5.0	3.2	3.9	2.5	Aug- 18
Non-Reserve Long-Term Pool	-3.8	10.1	19.8	-2.0	7.5	-19.2	21.9	18.0	7.5	Aug- 18
Non-Reserve LT Pool Benchmark <sup>1</sup>	-3.4	11.0	20.6	-1.3	8.3	-18.5	21.9	18.8	8.1	
Total Equity	-3.8	10.2	19.9	-2.0	7.5	-19.2	21.9	18.0	7.5	Aug- 18
Total Domestic Equity	-3.3	11.3	19.8	-0.7	8.8	-19.0	25.7	18.8	9.0	Aug- 18
Russell 3000 Index	-3.3	12.4	20.5	-0.4	9.4	-19.2	25.7	20.9	9.6	
Russell 2000 Index	-5.1	2.5	8.9	-8.7	7.2	-20.4	14.8	20.0	2.7	
S&P 500 Index	-3.3	13.1	21.6	1.4	10.2	-18.1	28.7	18.4	10.4	
Total International Equity	-6.4	4.4	20.7	-8.2	1.0	-20.5	6.1	14.4	0.9	Aug- 18
MSCI AC World ex USA (Net)	-3.8	5.3	20.4	-5.1	3.7	-16.0	7.8	10.7	2.2	
Total Fixed Income & Cash	1.2	3.4	4.2	2.3	1.5	1.1	0.0	0.3	1.4	Aug- 18
Non-Reserve Short-Term Pool	1.1	2.9	4.0	0.0		-2.6		-	0.2	May- 21
Blmbg. U.S. Treasury: 1-3 Year	0.7	1.7	2.4	-1.4	-0.9	-3.8	-0.6	3.2	-1.2	
Reserve Pool	0.7	2.2	2.9	0.1	0.1	-1.6	-0.3	2.5	1.5	Aug- 18
Blmbg. U.S. Treasury: 1-3 Year	0.7	1.7	2.4	-1.4	-0.9	-3.8	-0.6	3.2	1.0	- 1
Total Fixed Income	0.7	2.2	2.9	0.1	0.1	-1.6	-0.3	2.5	1.5	Aug- 18

¹Russell 3000 Index: 80.00%, MSCI AC World ex USA (Net): 20.00%



## PORTFOLIO SNAPSHOT & RECOMMENDATIONS: 10/17/2023

	Market Value as o	of 10/17/2023		New Allo	cation	Po	olicy
	\$	%	Change	\$	%	Target	Range
Non-Reserve LTP Pool	\$112,804	100.0%	\$0	\$112,804	100.0%	100.0%	ı
<u>Domestic Equity</u>	<u>\$95,410</u>	<u>84.6%</u>	<u>\$0</u>	<u>\$95,410</u>	<u>84.6%</u>	<u>80%</u>	0%-100%
Large Cap	\$77,934	69.1%	\$0	\$77,934	69.1%		
Vanguard Inst 500 Index	\$47,428	42.0%		\$47,428	42.0%		
Vanguard FTSE Social Index	\$8,591	7.6%		\$8,591	7.6%		
AQR Defensive Large Cap	\$7,413	6.6%		\$7,413	6.6%		
Harbor Capital Appreciation	\$7,474	6.6%		\$7,474	6.6%		
DFA US Large Cap Value	\$7,028	6.2%		\$7,028	6.2%		
Mid Cap	\$8,812	<b>7.8</b> %	\$0	\$8,812	7.8%		
Vanguard Mid Cap Index	\$8,812	7.8%		\$8,812	7.8%		
Small Cap	\$8,664	<b>7.7</b> %	\$0	\$8,664	7.7%		
Harbor Small Growth	\$4,324	3.8%		\$4,324	3.8%		
Boston Partners Small Value	\$4,340	3.8%		\$4,340	3.8%		
<u>nternational Equity</u>	<u>\$17,374</u>	<u>15.4%</u>	<u>\$0</u>	<u>\$17,374</u>	<u>15.4%</u>	<u> 20%</u>	<u>0%-20</u>
Oppenheimer Int'l Gth	\$6,714	6.0%	\$750	\$7,464	6.6%		
Transamerica (TS&W) International	\$7,188	6.4%	\$250	\$7,438	6.6%		
Allspring Advtg Emerging Markets	\$3,472	3.1%	-\$1,000	\$2,472	2.2%		
<u>Cash</u>	<u>\$20</u>	<u>0.0%</u>	<u>\$0</u>	<u>\$20</u>	<u>0.0%</u>		
First American Government Fund	\$20	0.0%		\$20	0.0%		
Non-Reserve STP Pool	\$100,605					0.0%	
Reserve Pool *	\$273,351					0.0%	
Combined System	\$486,760					0.0%	

<sup>\*</sup>Reserve Pool as of 09/30/23

### **Portfolio Summary**

- 1. Overall portfolio is within asset allocation ranges and compliant with the investment policy
- 2. Recommendations: Reduce emerging markets and reallocate to developed international. Total international equity remains underweight
- 3. Fixed Income yields are increasingly attractive which should result in a significant pickup in interest income to the System





## INVESTMENT POLICY REVIEW: SYSTEM ASSET ALLOCATION GUIDELINES SUMMARY

### Approved by the county on April 12, 2018

#### **Portfolio Diversification, Allocation and Structure**

Asset Allocation Guideline: Investment management of the assets of the System shall be in accordance with the following asset allocation guidelines:

<u>Asset Class</u>	<u>Minimum</u>	<u>Maximum</u>
Domestic Equity	0%	30%
International Equity	0%	10%
Fixed Income/Cash and Equivalents	60%	100%

These allocation guidelines are inclusive of the amount of funds determined by MHS to be necessary to meet current demands on MHS operations (which will be included as Cash and Equivalents) as well the amount of funds in the Reserve Portfolio (which will be included as Cash and Equivalents). The overall Investment Portfolio will be kept within the above specified ranges through portfolio rebalancing and considering cash flow activities. Any necessary portfolio rebalancing will be implemented no less than quarterly to maintain compliance with the asset allocation ranges.

A. Initial Investment Plan: At all times MHS will maintain the amount of \$300 million as Designated Funds (Reserve Portfolio). MHS may invest the amount of unrestricted cash and investments in excess of the Designated Funds in accordance with the following:

<u>Asset Class</u>	<u>Minimum</u>	<u>Maximum</u>
Domestic Equity	0%	100%
International Equity	0%	20%
Fixed Income/Cash and Equivalents	0%	100%

Future excess cash flows generated by MHS will be invested along with the initial \$100 million to achieve the guidelines provided for in Section A above. At all times the entire Investment Portfolio (all Qualifying Funds) will be in compliance with the asset allocation guidelines provided in the Asset Allocation Guideline above, and the limitations on the Reserve Portfolio.

- \$300 million must always be in the Reserve Pool
- Anything over \$300 million is eligible for the Non-Reserve Pool which can be 100% equity or fixed income, no alternatives
- The overall investment portfolio is limited to 40% equity
  - The Non-Reserve Pool would have to reach \$200 million before the overall equity threshold would be met



## **INVESTMENT POLICY REVIEW: SECURITY GUIDELINES**

### Reserve Pool Guidelines (More details in Exhibit A of the investment policy statement)

- Minimum 25% or \$300 million of investment portfolio over the course of the preceding fiscal year shall be invested as a reserve
- Qualifying securities:
  - o United States government or of its agencies or instrumentalities
  - o Treasurer of state's Ohio subdivisions fund (STAR Ohio)
  - o Obligations of this state or any political subdivision of this state (Ohio municipal bonds)
  - o Certificates of deposit of any national bank located in this state (Ohio CDs)
  - Written repurchase agreements with any eligible financial institution in this state that is a member of the federal reserve system or federal home loan bank
  - o Money market funds
  - o Bankers acceptances maturing in two hundred seventy days or less that are eligible for purchase by the federal reserve system
  - o Commercial paper
  - o Up to 15% in corporate issues in the second highest or higher rated (quality) with a maximum of 2-year maturity

### Non-Reserve Pool Guidelines (More details in Exhibit B of the investment policy statement)

- Permissible investments include the Reserve Pool qualifying securities
- Fixed income investments should emphasize high-quality (on average, the portfolio should have BBB- rating or better) and reasonable diversification.
- Diversification must be maintained and, with the exception of securities guaranteed by the U.S. Government, the securities of a single issuer should not exceed 10% of the market value of the manager's portfolio.
- Fixed Income Investments
  - o U.S. Government and Agency Securities
  - o Corporate Notes and Bonds
  - o Mortgage Backed Securities
  - o Preferred Stock
  - o Foreign Governments and Corporations
  - o GIC Guaranteed Investment Contracts
  - o Fixed income mutual funds or comingled pools
- Equity Investments
  - o Common Stocks, both domestic and international, and REITs (Real Estate Investment Trusts)
  - o Convertible Notes and Bonds
  - o Convertible Preferred Stocks
  - o Equity mutual funds or comingled pools





## METROHEALTH: EXECUTIVE SUMMARY

	Market Value 07/01/2023	Market Value 09/30/2023	% of Portfolio	3rd Quarter 2023 (%)	YTD (%)
Total Plan	\$445,899,836	\$485,266,395	100.0	-0.3	3.9
Non-Reserve Long-Term Pool	\$115,653,282	\$111,260,975	22.9	-3.8	10.1
Non-Reserve LT Pool Benchmark <sup>1</sup>	100000000			-3.4	11.0
Total Equity	\$115,386,075	\$111,240,519	22.9	-3.8	10.2
Total Domestic Equity	\$96,711,832	\$93,759,347	19.3	-3.3	11.3
Russell 3000 Index				-3.3	12.4
Total International Equity	\$18,674,243	\$17,481,172	3.6	-6.4	4.4
MSCI AC World ex USA (Net)				-3.8	5.3
Total Fixed Income & Cash	\$267,207	\$20,456	0.0	1.2	3.4
Non-Reserve Short-Term Pool	\$99,554,106	\$100,654,836	20.7	1.1	2.9
Blmbg, U.S. Treasury: 1-3 Year				0.7	1.7
Reserve Pool	\$230,692,448	\$273,350,584	56.3	0.7	2.2
Blmbg. U.S. Treasury: 1-3 Year				0.7	1.7

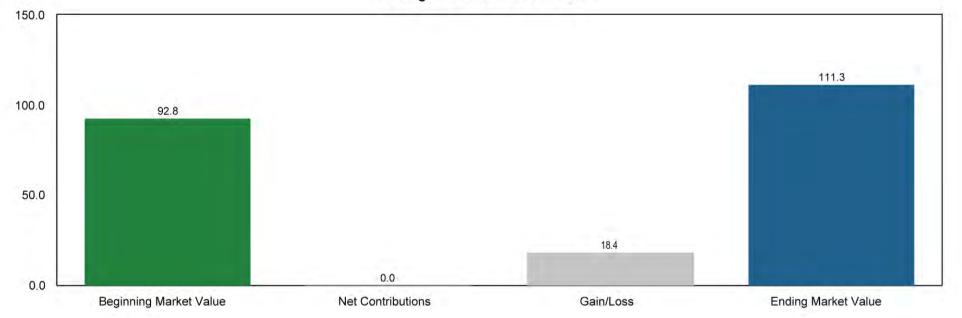
<sup>1</sup>Russell 3000 Index: 80.00%, MSCI AC World ex USA (Net): 20.00%



## METROHEALTH: ATTRIBUTION OF MARKET VALUE CHANGE: NON-RESERVE LONG-TERM POOL

Q4-2022	Q1-2023	Q2-2023	Q3-2023	One Year
\$92,834,052	\$101,034,784	\$108,152,513	\$115,653,282	\$92,834,052
	-		- 1- 1-	-
	1/4	2	-	
100	T 17.50		-	-
\$8,200,732	\$7,117,728	\$7,500,769	-\$4,392,307	\$18,426,923
\$101,034,784	\$108,152,513	\$115,653,282	\$111,260,975	\$111,260,975
\$8,200,732	\$7,117,728	\$7,500,769	-\$4,392,307	\$18,426,923
	\$92,834,052 - - - \$8,200,732 \$101,034,784	\$92,834,052 \$101,034,784 	\$92,834,052 \$101,034,784 \$108,152,513	\$92,834,052 \$101,034,784 \$108,152,513 \$115,653,282

### Change in Market Value - 1 Year

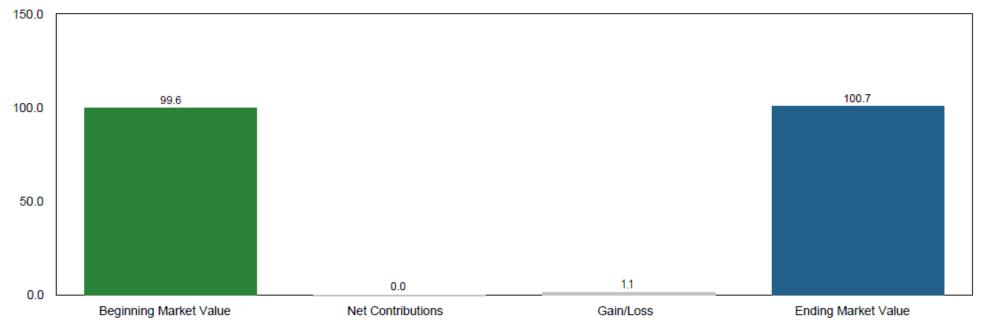




## METROHEALTH: ATTRIBUTION OF MARKET VALUE CHANGE: NON-RESERVE POOL SHORT-TERM POOL

Non-Reserve Short-Term Pool	Q4-2022	Q1-2023	Q2-2023	Q3-2023	One Year
Beginning Market Value	\$96,826,645	\$97,797,931	\$99,212,309	\$99,554,106	\$96,826,645
Contributions	-	-	-	-	-
Distributions	-	-	-	-	-
Net Cash Flows	-	-	-	-	-
Net Investment Change	\$971,287	\$1,414,378	\$341,796	\$1,100,730	\$3,828,191
Ending Market Value	\$97,797,931	\$99,212,309	\$99,554,106	\$100,654,836	\$100,654,836
Change \$	\$971,287	\$1,414,378	\$341,796	\$1,100,730	\$3,828,191

#### Change in Market Value - 1 Quarter

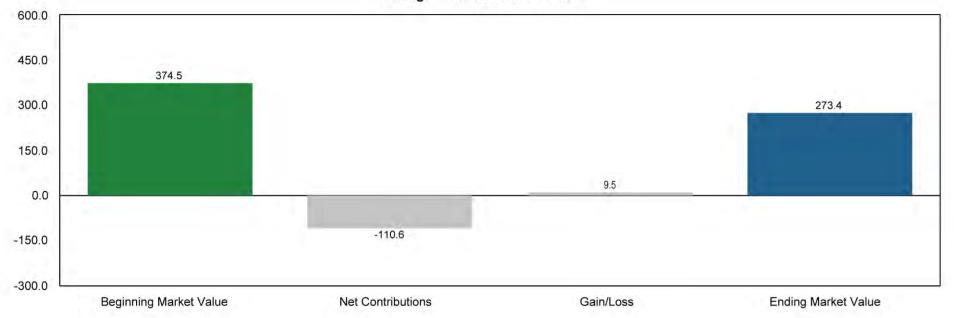




## METROHEALTH: ATTRIBUTION OF MARKET VALUE CHANGE: RESERVE POOL

	Q4-2022	Q1-2023	Q2-2023	Q3-2023	One Year
eserve Pool					
Beginning Market Value	\$374,515,684	\$327,003,239	\$311,641,661	\$230,692,448	\$374,515,684
Contributions		\$5,504	\$25,064,708	\$50,864,015	\$75,934,227
Distributions	-\$50,106,667	-\$20,153,532	-\$106,150,107	-\$10,152,685	-\$186,562,991
Net Cash Flows	-\$50,106,667	-\$20,148,028	-\$81,085,399	\$40,711,330	-\$110,628,763
Net Investment Change	\$2,594,222	\$4,786,450	\$136,186	\$1,946,806	\$9,463,664
Ending Market Value	\$327,003,239	\$311,641,661	\$230,692,448	\$273,350,584	\$273,350,584
Change \$	-\$47,512,445	-\$15,361,578	-\$80,949,213	\$42,658,136	-\$101,165,100
			No. a to to to to		

### Change in Market Value - 1 Year



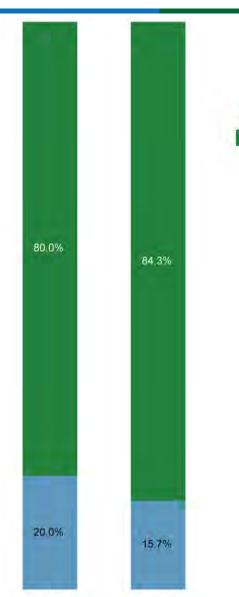


## METROHEALTH: SCHEDULE OF ASSETS

	Ticker	Account Type	Market Value 09/30/2023	% of Portfolio
Total Plan			\$485,266,395	100.0
Non-Reserve Long-Term Pool			\$111,260,975	22.9
Total Equity			\$111,240,519	22.9
Total Domestic Equity			\$93,759,347	19.3
Vanguard Institutional Index	VINIX	US Stock Large Cap Core	\$46,476,011	9.6
Vanguard FTSE Social Index I	VFTNX	US Stock Large Cap Growth	\$8,398,798	1.7
AQR Large Cap Defensive Style Instl	AUEIX	US Stock Large Cap Core	\$7,247,313	1.5
Harbor Capital Apprec. Instl	HACAX	US Stock Large Cap Growth	\$7,237,998	1.5
DFA U.S. Lg Cap Value Instl	DFLVX	US Stock Large Cap Value	\$6,996,020	1.4
Vanguard Mid Cap Index Adm	VIMAX	US Stock Mid Cap Core	\$8,727,078	1.8
Harbor Small Cap Growth Instl	HASGX	US Stock Small Cap Growth	\$4,349,577	0.9
Boston Partners Sm Cap Value II I	BPSIX	US Stock Small Cap Value	\$4,326,553	0.9
Total International Equity			\$17,481,172	3.6
Invesco Oppenheimer Int'l Growth R6	OIGIX	Non-US Stock Developed	\$6,757,015	1.4
Transamerica International Equity I	TSWIX	Non-US Stock Developed	\$7,241,844	1.5
Allspring Emerging Mkts Equity Instl	EMGNX	Non-US Stock Emerging	\$3,482,313	0.7
Total Fixed Income & Cash			\$20,456	0.0
First American Govt Obligations Y	FGVXX	Cash	\$20,456	0.0
Non-Reserve Short-Term Pool			\$100,654,836	20.7
Vanguard Ultra-Short-Term Bond Adm	VUSFX	US Fixed Income Short Term	\$51,449,907	10.6
Lord Abbett Short Duration Income F3	LOLDX	US Fixed Income Short Term	\$49,204,929	10.1
Reserve Pool			\$273,350,584	56.3
Total Fixed Income			\$273,350,584	56.3
US Bank Investment Account		US Fixed Income	\$157,540,236	32.5
Fifth-Third Managed		US Fixed Income	\$40,065,617	8.3
Key Bank Money Market		Cash	\$34,887,429	7.2
PNC Money Market		US Fixed Income	\$40,857,302	8.4



## METROHEALTH: ASSET ALLOCATION COMPLIANCE: NON-RESERVE POOL



Current





Policy

## METROHEALTH: PERFORMANCE REPORT CARD

	% of Portfolio	QTD (%)	YTD (%)	1 Yr (%)	2 Yr (%)	3 Yr (%)	5 Yr (%)	7 Yr (%)	10 Yr (%)	2022 (%)	2021 (%)	2020 (%)	Inception (%)	Inception Date
Total Plan	100.0	-0.3	3.9	6.0	-0.1	1.3	2.5		100	-5.0	3.2	3.9	2.5	Aug-18
Non-Reserve Long-Term Pool	22.9	-3.8	10.1	19.8	-2.0	7.5	7.3		-	-19.2	21.9	18.0	7.5	Aug-18
Non-Reserve LT Pool Benchmark		-3.4	11.0	20.6	-1.3	8.3	7.9	- 14		-18.5	21.9	18.8	8.1	
Total Equity	22.9	-3.8	10.2	19.9	-2.0	7.5	7.3	-	-	-19.2	21.9	18.0	7.5	Aug-18
Total Domestic Equity	19.3	-3.3	11.3	19.8	-0.7	8.8	8.5	-	-	-19.0	25.7	18.8	9.0	Aug-18
Russell 3000 Index		-3.3	12.4	20.5	-0.4	9.4	9.1	11.6	11.3	-19.2	25.7	20.9	9.6	
Vanguard Institutional Index	9.6	-3.3	13.0	21.6	1.4	10.1	9.9	12.2	11.9	-18.1	28.7	18.4	10.4	Aug-18
S&P 500 Index		-3.3	13.1	21.6	1.4	10.2	9.9	12.2	11.9	-18.1	28.7	18.4	10.4	
Vanguard FTSE Social Index I	1.7	-3.5	16.4	22.4	-1.1	8.2	10.0	12.7	12.3	-24.2	27.8	22.7	-2.0	Aug-21
S&P 500 Index		-3.3	13.1	21.6	1.4	10.2	9.9	12.2	11.9	-18.1	28.7	18.4	-1.0	
AQR Large Cap Defensive Style Instl	1.5	-2.9	1.7	12.3	-1.4	5.4	7.2	10.3	11.2	-13.8	23.5	13.1	7.9	Aug-18
MSCI USA Minimum Volatility Index		-2.0	1.9	11.8	1.1	6.2	7.0	9.1	10.4	-9.2	21.0	5.8	7.6	
Harbor Capital Apprec. Instl	1.5	-3.4	32.2	30.2	-7.0	2.3	10.4	14.6	13.6	-37.7	15.6	54.4	11.2	Aug-18
Russell 1000 Growth Index		-3.1	25.0	27.7	-0.6	8.0	12.4	15.6	14.5	-29.1	27.6	38.5	13.3	
DFA U.S. Lg Cap Value Instl	1.4	-1.4	2.2	16.6	1.8	13.5	5.6	8.4	8.7	-5.8	28.1	-0.6	5.7	Aug-18
Russell 1000 Value Index		-3.2	1.8	14.4	0.7	11.1	6.2	7.9	8.4	-7.5	25.2	2.8	6.4	
Vanguard Mid Cap Index Adm	1.8	-5.1	3.3	12.6	-4.8	7.3	6.5	8.7	9.0	-18.7	24.5	18.2	6.7	Aug-18
Vanguard Mid Cap Index Benchmark		-5.1	3.3	12.6	-4.8	7.3	6.5	8.7	9.1	-18.7	24.5	18.2	6.7	
Harbor Small Cap Growth Instl	0.9	-6.0	8.3	13.0	-8.2	3.1	6.1	10.3	9.4	-25.5	9.8	38.4	6.8	Aug-18
Russell 2000 Growth Index		-7.3	5.2	9.6	-12.0	1.1	1.6	6.8	6.7	-26.4	2.8	34.6	2.2	
Boston Partners Sm Cap Value II I	0.9	0.0	5.0	14.7	-1.9	15.0	4.3	6.5	6.6	-11.5	25.8	1.6	-1.4	Dec-21
Russell 2000 Value Index		-3.0	-0.5	7.8	-5.8	13.3	2.6	5.9	6.2	-14.5	28.3	4.6	-6.4	
Total International Equity	3.6	-6.4	4.4	20.7	-8.2	1.0	1.6			-20.5	6.1	14.4	0.9	Aug-18
MSCI AC World ex USA (Net)		-3.8	5.3	20.4	-5.1	3.7	2.6	4.7	3.3	-16.0	7.8	10.7	2.2	
Invesco Oppenheimer Int'l Growth R6	1.4	-8.6	5.7	20.9	-10.9	-0.5	2.9	4.0	3.4	-27.0	11.0	22.4	2.0	Aug-18
MSCI AC World ex USA (Net)		-3.8	5.3	20.4	-5.1	3.7	2.6	4.7	3.3	-16.0	7.8	10.7	2.2	
Transamerica International Equity I	1.5	-4.6	5.4	26.1	-2.8	6.4	2.6	4.4	3.5	-14.1	13.2	6.8	2.2	Aug-18
MSCI EAFE (Net)		-4.1	7.1	25.6	-3.0	5.8	3.2	5.3	3.8	-14.5	11.3	7.8	2.9	
Allspring Emerging Mkts Equity Instl	0.7	-5.6	0.1	10.5	-12.8	-5.0	0.4	2.2	1.5	-19.5	-11.9	21.3	-5.7	Nov-20
MSCI Emerging Markets (Net)		-2.9	1.8	11.7	-10.4	-1.7	0.6	3.2	2.1	-20.1	-2.5	18.3	-2.5	
Total Fixed Income & Cash	0.0	1.2	3.4	4.2	2.3	1.5	1.4	-		1.1	0.0	0.3	1.4	Aug-18
First American Govt Obligations Y	0.0	1.2	3.4	4.2	2.3	1.6	1.4	1.2	0.9	1.3	0.0	0.3	1.4	Aug-18
90 Day U.S. Treasury Bill		1.3	3.6	4.5	2.5	1.7	1.7	1.5	1.1	1.5	0.0	0.7	1.7	



## METROHEALTH: PERFORMANCE REPORT CARD

	% of Portfolio	QTD (%)	YTD (%)	1 Yr (%)	2 Yr (%)	3 Yr (%)	5 Yr (%)	7 Yr (%)	10 Yr (%)	2022 (%)	2021 (%)	2020 (%)	Inception (%)	Inception Date
Non-Reserve Short-Term Pool	20.7	1.1	2.9	4.0	0.0		-	-	-	-2.6	- 3		0.2	May-21
Blmbg. U.S. Treasury: 1-3 Year		0.7	1.7	2.4	-1.4	-0.9	1.0	0.8	0.8	-3.8	-0.6	3.2	-1.2	
Vanguard Ultra-Short-Term Bond Adm	10.6	1.2	3.3	4.3	1.4	1.1	1.9	1.7	-	-0.4	0.2	2.1	1.2	May-21
Blmbg. U.S. Treasury: 1-3 Year		0.7	1.7	2.4	-1.4	-0.9	1.0	0.8	0.8	-3.8	-0.6	3.2	-1.2	
Lord Abbett Short Duration Income F3	10.1	1.0	2.5	3.6	-1.1	0.2	1.7	1.7	1.9	-4.5	1.2	3.2	-0.7	May-21
Blmbg. U.S. Treasury: 1-3 Year		0.7	1.7	2.4	-1.4	-0.9	1.0	0.8	0.8	-3.8	-0.6	3.2	-1.2	
Reserve Pool	56.3	0.7	2.2	2,9	0.1	0.1	1.4	-	-	-1.6	-0.3	2.5	1.5	Aug-18
Blmbg. U.S. Treasury: 1-3 Year		0.7	1.7	2.4	-1.4	-0.9	1.0	0.8	0.8	-3.8	-0.6	3.2	1.0	
Total Fixed Income	56.3	0.7	2.2	2.9	0.1	0.1	1.4	-	- 4	-1.6	-0.3	2.5	1.5	Aug-18
US Bank Investment Account	32.5	0.6	2.2	2.9	-1.0	-0.6	1.2	-	-	-3.5	-0.4	2.9	1.2	Aug-18
Blmbg. U.S. Treasury: 1-3 Year		0.7	1.7	2.4	-1.4	-0.9	1.0	0.8	0.8	-3.8	-0.6	3.2	1.0	
Fifth-Third Managed	8.3	0.1	1.3	2.2	-2.1	-1.5	1.0		-	-4.8	-1.1	4.3	1.0	Aug-18
Blmbg. U.S. Treasury: 1-3 Year		0.7	1.7	2.4	-1.4	-0.9	1.0	0.8	0.8	-3.8	-0.6	3.2	1.0	
Key Bank Money Market	7.2	1.0	2.4	2.5	1.2	0.8	-	-	-	0.1	0.0	-	0.8	Oct-20
90 Day U.S. Treasury Bill		1.3	3.6	4.5	2.5	1.7	1.7	1.5	1.1	1.5	0.0	0.7	1.7	
PNC Money Market	8.4	1.3	3.6	4.5	2.5	1.7	1.6	-	-	1.5	0.0	0.4	1.6	Aug-18



## METROHEALTH: TIME-WEIGHTED AND MONEY-WEIGHTED RETURNS

	Q3-2023 (%)	YTD (%)	1 Year (%)	3 Years (%)	5 Years (%)	10 Years (%)	Since Inception (%)
Time Weighted	-0.27	3.91	6.02	1.33	2.50	-	2.48
Money Weighted	-0.27	4.02	6.31	1.12	2.21	-	2.18



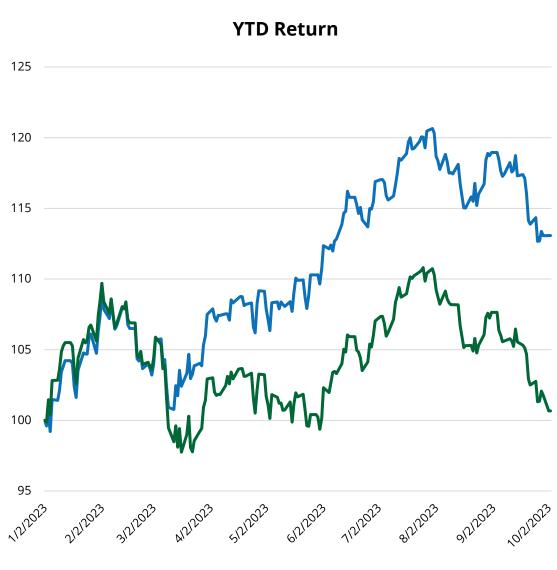
## **ASSET CLASS RETURNS**

<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	2019	2020	<u>2021</u>	2022	Q1 2023	Q2 2023	Q3 2023	2023 YTD
Sm/Mid	Large Cap	Large Cap	Sm/Mid	Em Mkt	Cash	Large Cap	Sm/Mid	Large Cap	Cash	Dev Intl	Large Cap	Cash	Large Cap
36.8%	13.7%	1.4%	17.6%	37.3%	1.9%	31.5%	20.0%	28.7%	1.5%	8.5%	8.7%	1.3%	13.1%
Large Cap	Sm/Mid	US Bonds	Hi Yld	Dev Intl	US Bonds	Sm/Mid	Large Cap	Sm/Mid	Hdg Fnds	Large Cap	Sm/Mid	Hdg Fnds	Dev Intl
32.4%	7.1%	0.6%	17.5%	25.0%	0.0%	27.8%	18.4%	18.2%	-4.7%	7.5%	5.2%	0.7%	7.1%
Dev Intl	US Bonds	Cash	Large Cap	Large Cap	Glb Bond	Dev Intl	Em Mkt	Dev Intl	Hi Yld	Em Mkt	Dev Intl	Hi Yld	Hi Yld
22.8%	6.0%	0.1%	12.0%	21.8%	-0.9%	22.0%	18.3%	11.3%	-11.2%	4.0%	3.0%	0.5%	6.0%
Hdg Fnds	Hdg Fnds	Hdg Fnds	Em Mkt	Sm/Mid	Hi Yld	Em Mkt	Hdg Fnds	Hdg Fnds	US Bonds	Hi Yld	Hi Yld	Em Mkt	Cash
9.0%	3.4%	-0.3%	11.2%	16.8%	-2.3%	18.4%	10.9%	6.5%	-13.0%	3.7%	1.6%	-2.9%	3.7%
Hi Yld	Hi Yld	Dev Intl	US Bonds	Glb Bond	Hdg Fnds	Hi Yld	Glb Bond	Hi Yld	Dev Intl	Sm/Mid	Hdg Fnds	US Bonds	Sm/Mid
7.4%	2.5%	-0.8%	2.7%	9.3%	-4.0%	14.4%	9.5%	5.4%	-14.5%	3.4%	1.5%	-3.2%	3.6%
Cash	Cash	Sm/Mid	Glb Bond	Hdg Fnds	Large Cap	US Bonds	Dev Intl	Cash	Large Cap	Glb Bond	Cash	Large Cap	Hdg Funds
0.1%	0.0%	-2.9%	1.9%	7.8%	-4.4%	8.8%	7.8%	0.1%	-18.1%	3.1%	1.2%	-3.3%	3.0%
US Bonds	Em Mkt	Hi Yld	Dev Intl	Hi Yld	Sm/Mid	Hdg Fnds	US Bonds	US Bonds	Sm/Mid	US Bonds	EM Mkt	Dev Intl	EM Mkt
-2.0%	-2.2%	-4.6%	1.0%	7.5%	-10.0%	8.4%	7.5%	-1.5%	-18.4%	3.0%	0.9%	-4.4%	1.8%
Em Mkt	Glb Bond	Glb Bond	Hdg Fnds	US Bonds	Dev Intl	Glb Bond	Hi Yld	Em Mkt	Glb Bond	Hdg Fnds	US Bonds	Glb Bond	US Bonds
-2.6%	-2.8%	-4.8%	0.5%	3.5%	-13.8%	5.0%	6.2%	-2.5%	-19.6%	1.6%	-0.8%	-4.7%	-1.2%
Glb Bond	Dev Intl	Em Mkt	Cash	Cash	Em Mkt	Cash	Cash	Glb Bond	Em Mkt	Cash	Glb Bonds	Sm/Mid	Glb Bonds
-4.9%	-4.5%	-14.9%	0.3%	0.9%	-14.6%	2.3%	0.5%	-8.2%	-20.1%	1.1%	-2.9%	-4.8%	-4.6%

Past performance is not an indicator of future results. Asset classes represented by: Large Cap – S&P 500 Index; Sm/Mid – Russell 2500 Index; Dev Intl – MSCI EAFE Index; Em Mkt – MSCI Emerging Markets Index; Hi Yld – Bank of America Merrill Lynch U.S. High Yield Master II; US Bonds – Barclays Capital U.S. Aggregate; Glb Bond – Barclays Capital Global Treasury ex US; Hdg Fnds – HFRI FOF: Diversified Index; Cash – Merrill Lynch 91-day Tbill . Data as of 9/30/2023. Source: Morningstar Direct.



## **CONCENTRATED MARKET ENVIRONMENT**



STOCK	AVG. WEIGHT	YTD RETURN	CONTRIBUTION
Apple	7.06%	32.33%	2.01%
Microsoft	6.30%	32.56%	1.86%
Amazon	2.89%	51.33%	1.20%
Google	3.57%	48.32%	1.47%
Nvidia	2.29%	197.76%	2.22%
Tesla	1.59%	103.13%	1.04%
Meta	1.49%	149.47%	1.24%
S&P 500		13.11%	11.04%

## THE MAGNIFICENT SEVEN CONTRIBUTED 84% OF S&P 500'S RETURN YEAR-TO-DATE

	FORWARD 12-MO P/E
S&P 500 Index	18.1X
Magnificent 7 (weighted avg)	27.1X
Median S&P 500 Stock	16.5X

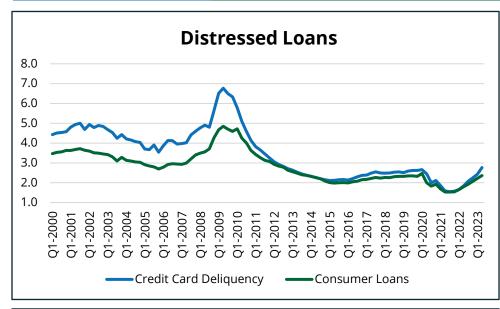
Source: Clearstead, Morningstar Data as of 10/2/2023. Past performance is not an indicator of future results.

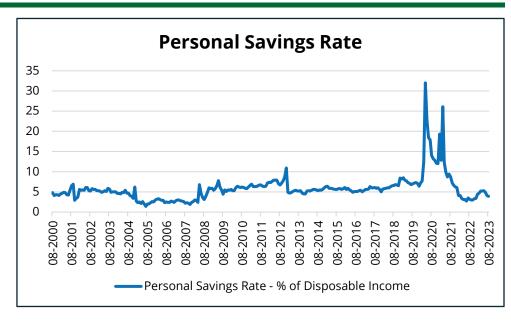
S&P 500 Market Cap Weighted

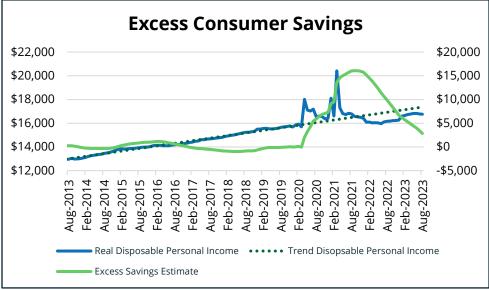


S&P 500 - Equal Weighted

### **CONSUMER HEADWINDS COME INTO FOCUS**





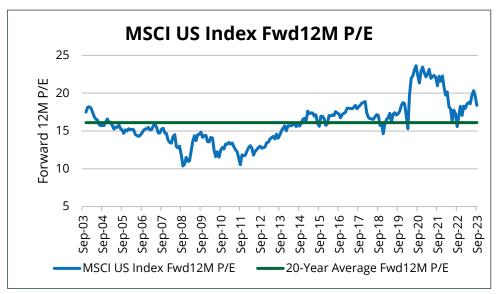


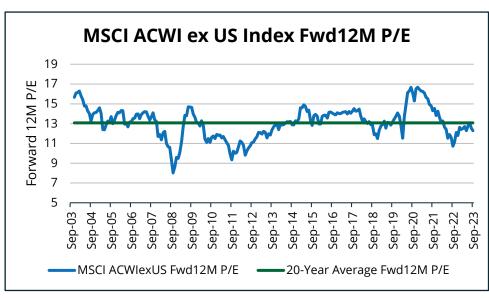
- Consumers are being stretched despite strong employment numbers as inflation bites into real spending.
- Delinquencies are on the rise, savings are falling, and household.

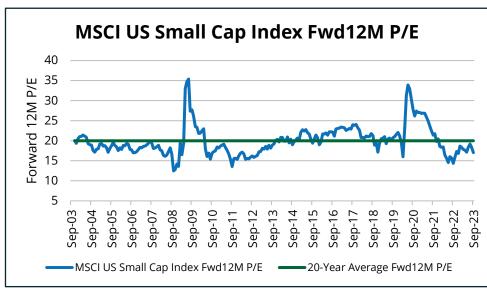
Source: Clearstead, St. Louis Federal Reserve

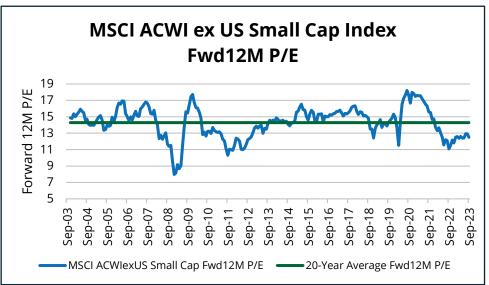


## **GLOBAL EQUITY VALUATIONS**





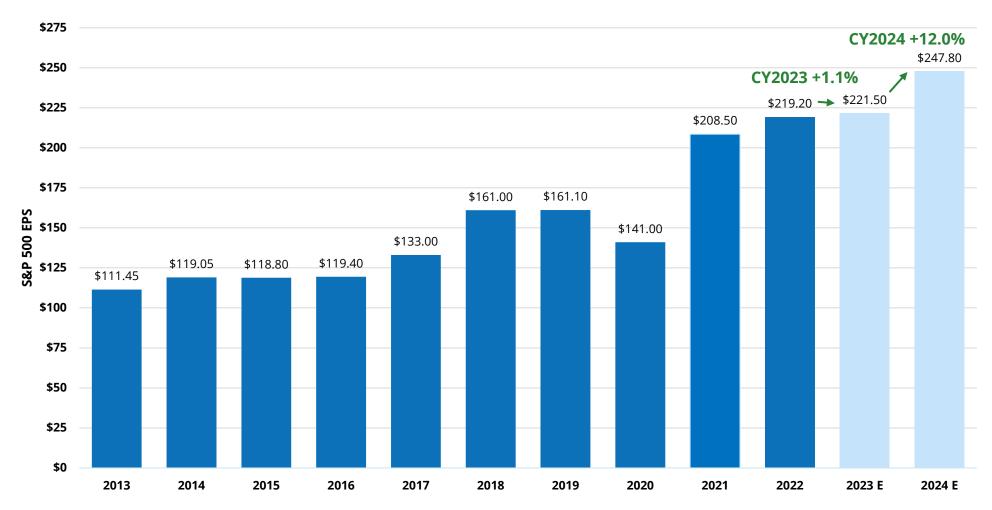




Source: Bloomberg as of 09/30/2023. Average taken over full index history. MSCI USA-1994 - Current; MSCI USA Small-1994 - Current; MSCI EAFE-2003 - Current; MSCI ACWI ex USA-2003 - Current; MSCI ACWI ex USA Small-1994 - Current; MSCI EM-2003.



### **CORPORATE EARNINGS: S&P 500**



- Bottoms up earnings estimates for CY2023 may still be too optimistic.
  - o Margin compression and Q1 downgrades has pushed CY2023 EPS towards ≈\$220.
  - Expectations for CY2023 could erode to zero; CY2024 estimates currently suggest +11.7% EPS growth.



### **DEFINITIONS AND DISCLOSURES**

Information provided is general in nature, is provided for informational purposes only, and should not be construed as investment advice. Any views expressed are based upon the data available at the time the information was produced and are subject to change at any time based on market or other conditions. Clearstead disclaims any liability for any direct or incidental loss incurred by applying any of the information in this presentation. All investment decisions must be evaluated as to whether it is consistent with their investment objectives, risk tolerance, and financial situation.

Past performance is no guarantee of future results. Investing involves risk, including risk of loss. Diversification does not ensure a profit or guarantee against loss.

All indices are unmanaged and performance of the indices includes reinvestment of dividends and interest income, unless otherwise noted. An investment cannot be made in any index.

Although bonds generally present less short-term risk and volatility than stocks, bonds do contain interest rate risk (as interest rates rise, bond prices usually fall and vice versa) and the risk of default, or the risk that an issuer will be unable to make income or principal payments. Additionally, bonds and short-term investments entail greater inflation risk, or the risk that the return of an investment will not keep up with increases in the prices of goods and services, than stocks.

Lower-quality debt securities generally offer higher yields, but also involve greater risk of default or price changes due to potential changes in the credit quality of the issuer. Any fixed income security sold or redeemed prior to maturity may be subject to loss.

The municipal market is volatile and can be significantly affected by adverse tax, legislative, or political changes and by the financial condition of the issuers of municipal securities. Interest rate increases can cause the price of a debt security to decrease. A portion of the dividends you receive may be subject to federal, state, or local income tax or may be subject to the federal alternative minimum tax. Generally, tax-exempt municipal securities are not appropriate holdings for tax advantaged accounts such as IRAs and 401(k)s.

Stock markets, especially foreign markets, are volatile and can decline significantly in response to adverse issuer, political risks, all of which are magnified in emerging markets. The securities of smaller, less well-known companies can be more volatile than other types of stocks can perform differently from the market as a whole and other types of stocks and can be more volatile than other types of stocks and can continue to be undervalued by the market for long periods of time.

The commodities industry can be significantly affected by commodity prices, world events, import controls, worldwide competition, government regulations, and economic conditions.

Changes in real estate values or economic conditions can have a positive or negative effect on issuers in the real estate industry, which may affect your investment.

#### **Index Definitions:**

The **S&P 500 Index** is a broad-based market index, comprised of 500 large-cap companies, generally considered representative of the stock market as a whole. The **S&P 400 Index** is an unmanaged index considered representative of mid-sized U.S. companies. The **S&P 600 Index** is a market-value weighted index that consists of 600 small-cap U.S. stocks chosen for market size, liquidity and industry group representation.

The Russell 1000 Value Index, Russell 1000 Index and Russell 1000 Growth Index are indices that measure the performance of large-capitalization value stocks, large-capitalization stocks and large-capitalization growth stocks, respectively. The Russell 2000 Value Index, Russell 2000 Index and Russell 2000 Growth Index are indices that measure the performance of small-capitalization stocks and small-capitalization growth stocks, respectively. The Russell Midcap Value Index, Russell Midcap Value Index, Russell Midcap Value Index, Russell 2500 Index and Russell 2500 Index

The **Wilshire 5000 Index** represents the broadest index for the U.S. equity market, measuring the performance of all U.S. equity securities with readily available price data. The **Wilshire Micro Cap Index** is a market capitalization-weighted index comprised of all stocks in the Wilshire 5000 Index below the 2,501<sup>st</sup> rank.

The MSCI EAFE (Europe, Australasia, Far East) Index is designed to measure global emerging market equity performance, excluding the U.S. and Canada. The MSCI Emerging Markets (EM) Index is designed to measure global developed market equity performance. The MSCI World Index is designed to measure global developed market equity performance. The MSCI Furope Index is an unmanaged index considered representative of developed European countries. The MSCI Japan Index is an unmanaged index considered representative of stocks of Japan. The U.S. 10-Year treasury Yield is generally considered to be a barometer for long-term interest rates.

Merrill Lynch 91-day T-bill index includes U.S. Treasury bills with a remaining maturity from 1 up to 3 months.

The Barclays Capital® (BC) U.S. Treasury Index is designed to cover public obligations of the U.S. Treasury with a remaining maturity of one year or more. The BC Aggregate Bond Index is an unmanaged, market value-weighted performance benchmark for investment-grade fixed-rate debt issues, including government, corporate, asset-backed, and mortgage-backed securities with maturities of at least one year. The BC U.S. Credit Bond Index is designed to cover publicly issued U.S. corporate and specified foreign debentures and secured notes that meet the specified maturity, liquidity, and quality requirements; bonds must be SEC-registered to qualify. The BC U.S. Agency Index is designed to cover publicly issued debt of U.S. Government agencies, quasi-federal corporations, and corporate or foreign debt guaranteed by the U.S. Government. The BC CMBS Index is designed to mirror commercial mortgage-backed securities of investment-grade quality (Baa3/BBB-/BBB- or above) using Moody's, S&P, and Fitch respectively, with maturity of at least one year. The BC CMBS Index covers agency mortgage-backed pass-through securities (both fixed-rate and hybrid ARMs) issued by Ginnie Mae (GNMA), Fannie Mae (FNLMC). The BC U.S. Municipal Bond Index covers the U.S. dollar-denominated, long-term tax-exempt bond market with four main sectors: state and local general obligation bonds, revenue bonds, insured bonds, and pre-refunded bonds. The BC U.S. Government Bond Index is a market valueweighted index of U.S. Government fixed-rate debt issues with maturities of one year or more. The BC ABS Index is a market value-weighted index that covers fixed-rate asset-backed securities with average lives greater than or equal to one year and that are part of a public deal; the index covers the following collateral types: credit cards, autos, home equity loans, stranded-cost utility (rate-reduction bonds), and manufactured housing. The BC Global Aggregate Index is composed of three sub-indices; the U.S. Aggregate Index, Pan-European Aggregate Index, and the Asian-Pacific Aggregate Index. In aggregate the index is created to be a broad-based measure of the performance of investment grade fixed rate debt on a global scale. The BC US Corporate Long Aa Index is an unmanaged index representing public obligations of U.S. corporate and specified foreign debentures and secured notes with a remaining maturity of 10 years or more. The BC U.S. Corporate High-Yield Index measures the market of USD-denominated, non-investment grade, fixed-rate, taxable corporate bonds. The BC Intermediate Corporate Index includes dollar-denominated debt from U.S. and non-U.S. industrial, utility, and financial institutions issuers with a duration of 1-10 years. The BC U.S. Treasury Long Index is an unmanaged index representing public obligations of the U.S. Treasury with a remaining maturity of one year or more. The BC U.S. Government 10 Year Treasury Index measures the performance of U.S. Treasury securities that have a remaining maturity of less than 10 years. The BC BAA Corporate Index measures the performance of the taxable Baa rated fixed-rate U.S. dollar-denominated corporate bond market. The BC Global Treasury ex US Index includes government bonds issued by investment-grade countries outside the United States, in local currencies, that have a remaining maturity of one year or more and are rated investment grade or higher. The BC Emerging Market Bond Index is an unmanaged index that total returns for external-currency-denominated debt instruments of the emerging markets. The BC U.S. Securitized Bond Index is a composite of asset-backed securities, collateralized mortgage-backed securities (ERISA-eligible) and fixed rate mortgage-backed securities. The BC Quality Distribution AAA, B, and CC-D Indices measure the respective credit qualities of U.S. corporate and specified foreign debentures and secured notes. The BC Universal Index, represents the union of the U.S. Aggregate Index, the U.S. Aggregate Index, the Eurodollar Index, the Emerging Markets Index, and the non-ERISA portion of the CMBS Index. The BC 1-3 Year Government Credit Index is an unmanaged index considered representative of performance of short-term U.S. corporate bonds and U.S. government bonds with maturities from one to three years. The BC Long-term Government Index is an unmanaged index reflecting performance of the long-term government bond market. The BC Intermediate Aggregate Index measures the performance of intermediate term investment grade bonds. The BC Intermediate 1-3 Year Government/Credit Index measures the performance of U.S. Dollar denominated U.S. Treasuries, government-related and investment grade U.S. corporate securities that have a remaining maturity of greater than one year and less than ten years.

The **Bank of America ML U.S. High Yield Index** tracks the performance of below investment grade US Dollar Denominated corporate bonds publicly issued in the US market. Qualifying bonds have at least one year remaining term to maturity, are fixed coupon schedule and minimum outstanding of \$100 million.



### **DEFINITIONS AND DISCLOSURES**

The HFRI Funds of Funds Index (HFRI FOF) is an equal weighted index designed to measure the performance of hedge fund of fund managers. The more than 800 multi-strategy constituents are required to have at least \$50 million in assets under management and a trading track record spanning at least 12 months. The index includes both on and offshore funds and all returns are reported in USD

The NCREIF Property Index (NPI) represents quarterly time series composite total rate of return measure of a very large pool of individual commercial real estate properties acquired in the private market. The index represents apartments, hotels, industrial properties, office buildings and retail properties which are at least 60% occupied and owned or controlled, at least in part by tax-exempt institutional investors or its designated agent. In addition these properties that are included must be investment grade, non-agricultural and income producing and all development projects are excluded. Constituents included in the NPI be valued at least quarterly, either internally or externally, using standard commercial real estate appraisal methodology. Each property must be independently appraised a minimum of once every three years.

The **FTSE NAREIT All REITs Index** is a market capitalization-weighted index that is designed to measure the performance of all tax-qualified Real Estate Investment Trusts (REITs) that are listed on the New York Stock Exchange, the American Stock Exchange, or the NASDAQ National Market List.

The Dow Jones U.S. Select Real Estate Securities Index is a float-adjusted market capitalization-weighted index of publicly traded real estate securities such as real estate investment trusts (REITs) and real estate operating companies (REOCs).

The **Cambridge PE Index** is a representation of returns for over 70% of the total dollars raised by U.S. leveraged buyout, subordinated debt and special situation managers from 1986 to December 2007. Returns are calculated based on the pooled time weighted return and are net of all fees. These pooled means represent the end to end rate of return calculated on the aggregate of all cash flows and market values reported by the general partners of the underlying constituents in the quarterly and annual reports.

The University of Michigan Consumer Sentiment Index is a consumer confidence index published monthly by the University of Michigan and Thomson Reuters. The index is normalized to have a value of 100 in December 1964.

VIX - The CBOE Volatility Index (VIX) is based on the prices of eight S&P 500 index put and call options.

Gold - represented by the dollar spot price of one troy ounce

WTI Crude - West Texas Intermediate is a grade of crude oil used as a benchmark in oil pricing.

The Affordability Index measures of a population's ability to afford to purchase a particular item, such as a house, indexed to the population's income

The Homeownership % is computed by dividing the number of owner-occupied housing units by the number of occupied housing units or households.

HFRI Emerging Markets: Asia ex-Japan, Global Index, Latin America Index, Russia/Eastern Europe Index: The constituents of the HFRI Emerging Markets Indices are selected according to their Regional Investment Focus only. There is no Investment Strategy criteria for inclusion in these indices. Funds classified as Emerging Markets have a regional investment focus in one of the following geographic areas: Asia ex-Japan, Russia/Eastern Europe, Latin America, Africa or the Middle East. HFRI EH: Energy/Basic Materials strategies which employ investment processes designed to identify opportunities in securities in quantitative techniques of analyzing price data to ascertain information about future price movement and relationships between securities, select securities for purchase and sale. HFRI EH: Quantitative Directional strategies employ sophisticated quantitative techniques of analyzing price data to ascertain information about future price movement and relationships between securities, select securities for purchase and sale. HFRI EH: Short-Biased strategies employ analytical techniques in which the investment thesis is predicated on assessment of the valuation characteristics on the underlying companies with the goal of identifying overvalued companies. HFRI EH: Technology/Healthcare strategies employ investment processes designed to identify opportunities in securities in specific niche areas of the market in which the Manager maintain a level of expertise which exceeds that of a market generalist in identifying opportunities in companies engaged in all development, production and application of technology, biotechnology and as related to production of pharmaceuticals and healthcare industry. HFRI ED: Distressed Restructuring strategies which employ an investment process focused on corporate fixed income instruments, primarily on corporate credit instruments of companies trading at significant discounts to their value at issuance or obliged (par value) at maturity as a result of either formal bankruptcy proceeding or financial market perception of near term proceedings. HFRI ED: Merger Arbitrage strategies which employ an investment process primarily focused on opportunities in equity and equity related instruments of companies which are currently engaged in a corporate transaction. HFRI ED: Private Issue/Regulation D strategies which employ an investment process primarily focused on opportunities in equity related instruments of companies which are primarily private and illiquid in nature. HFRI Macro: Systematic Diversified strategies have investment processes typically as function of mathematical, algorithmic and technical models, with little or no influence of individuals over the portfolio positioning. HFRI RV: Fixed Income - Asset Backed includes strategies in which the investment thesis is predicated on realization of a spread between related instruments in which one or multiple components of the spread is a fixed income instrument backed physical collateral or other financial obligations (loans, credit cards) other than those of a specific corporation. HFRI RV: Fixed Income - Convertible Arbitrage includes strategies in which the investment thesis is predicated on realization of a spread between related instruments in which one or multiple components of the spread is a convertible fixed income instrument. HFRI RV: Fixed Income - Corporate includes strategies in which the investment thesis is predicated on realization of a spread between related instruments in which one or multiple components of the spread is a corporate fixed income instrument. HFRI RV: Multi-Strategies employ an investment thesis is predicated on realization of a spread between related yield instruments in which one or multiple components of the spread contains a fixed income, derivative, equity, real estate, MLP or combination of these or other instruments. HFRI RV: Yield Alternatives Index strategies employ an investment thesis is predicated on realization of a spread between related instruments in which one or multiple components of the spread contains a derivative, equity, real estate, MLP or combination of these or other instruments. Strategies are typically quantitatively driven to measure the existing relationship between instruments and, in some cases, identify attractive positions in which the risk adjusted spread between these instruments represents an attractive opportunity

The Consumer Price Index (CPI) is an inflationary indicator that measures the change in the cost of a fixed basket of products and services, including housing, electricity, food, and transportation. The CPI is published monthly. Unless otherwise noted, the CPI figure is as of the date this report is created.

The Credit Suisse Leveraged Loan Index is a market value-weighted index designed to represent the investable universe of the U.S. dollar-denominated leveraged loan market.

The Dow Jones-UBS Commodity Index measures the performance of the commodities market. It consists of exchange-traded futures contracts on physical commodities that are weighted to account for the economic significance and market liquidity of each commodity.







Unaudited Financial and Operational Results
For the Period Ended September 30, 2023

Finance Committee October 25, 2023

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- VII. Capital Budget Summary
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- IX. Appendix



Management's Discussion and Analysis Unaudited Financial and Operational Results For the Period Ended September 30, 2023

#### **GASB PRONOUNCEMENTS**

• GASB Statement No. 96 Subscription-Based Information Technology Arrangements has been implemented starting in 2023. The right to use another party's IT software now results in the recognition of a subscription-based information technology arrangement (SBITA) liability and corresponding right-of-use asset on the Statement of Net Position. Additionally, expense associated with SBITAs are now recognized as amortization and interest expense as compared to the prior year in which SBITA expense was recognized within the Purchased Services line of the Statement of Revenues, Expenses, and Changes in Net Position.

# EARNINGS BEFORE INTEREST, DEPRECIATION & AMORTIZATION (EBIDA) & OPERATING LOSS

- EBIDA for the nine months ended September 30, 2023, was \$91.0 million, a decrease of \$6.5 million or 6.7% over the same period in 2022, which had an EBIDA of \$97.5 million.
- EBIDA decrease was primarily due to an increase in Salaries, wages and benefits due to overtime, premium pay programs, contract labor and wage increases.
- Operating loss was \$26.9 million for the nine months ended September 30, 2023, compared with operating income of \$14.0 million in the same period of 2022, a decrease of \$40.9 million.

#### NON-OPERATING REVENUES/EXPENSES & NET INCOME

- Net investment income for the nine months ended September 30, 2023, was \$23.5 million, compared with net investment loss of \$61.3 million in the same period of 2022, an increase of \$84.8 million due largely to improvement in market conditions.
- Net loss for the nine months ended September 30, 2023, was \$4.8 million, compared with net loss of \$48.5 million in the same period of 2022, an improvement of \$43.7 million.



#### **REVENUE**

- Total operating revenues for the nine months ended September 30, 2023, were \$1.33 billion, compared to \$1.18 billion in the same period of 2022, an increase of \$152.0 million or 12.9%.
- Net patient service revenue increased \$75.1 million or 8.8%, due to:
  - o An increase in various volumes including outpatient visits, emergency visits, and outpatient surgeries. Discharges also increased as compared to last year primarily due to the opening of the Behavioral Health Hospital in Cleveland Heights.
  - o The increase in net patient service revenue is also attributed to a shift back to inperson visits versus virtual compared to prior year.
- Other revenue increased \$76.9 million or 23.2%, mainly due to the continued growth in retail pharmacy operations.
- For the nine months ended September 30, 2023, the System experienced a moderate improvement in payor mix as compared to the same period in 2022:
  - o Medicare percentage increased 0.5%
  - o Commercial percentage increased 0.4%
  - o Medicaid percentage decreased 0.7%
  - o Self-pay percentage decreased 0.2%
- Inpatient case mix index (CMI), a value used to measure patient acuity and the related resource consumption, for the nine months ended September 30, 2023, was 1.73, which remained consistent with the same period in 2022. Medicare CMI was 1.92, a decrease of 0.5% compared to the same period in 2022, while Medicaid CMI was 1.61, which remained consistent with the same period in 2022.

#### **EXPENSES**

- The System recorded total operating expenses before interest, depreciation, and amortization of \$1.24 billion for the nine months ended September 30, 2023, as compared to \$1.08 billion for the same period in 2022, an increase of \$158.6 million or 14.6%.
- The increase in operating expenses was primarily driven by:
  - o Salaries, wages, and benefits due to overtime, premium pay programs, contract labor, wage and FTE increases, including the associated benefits and employee health plan costs \$99.5 million.
  - o Pharmaceutical costs related to the continued growth in retail pharmacy operations \$40.4 million.



#### **EXPENSES (Continued)**

- o Medical and non-medical supplies related to increased emergency visits, surgical volumes and in-person outpatient visits.
- o Purchased services due to life flight operational support provided to affiliates and ongoing transformation operations \$2.4 million.
- o Plant operations due to expanded life flight operations \$2.9 million.

#### **NET POSITION**

- As of September 30, 2023, total assets were \$2.5 billion, a decrease of \$84.1 million from the prior year-end. The change in assets was driven mainly by the following:
  - o Unrestricted cash and cash equivalents decreased \$51.2 million from prior yearend balances primarily due to capital purchases, timing of payments to suppliers and collections of receivables.
  - o Investments decreased \$26.8 million from prior year-end balances driven by investment disbursements.
  - o Restricted assets under bond indenture agreements decreased \$51.3 million from prior year-end balances due to bond fund draws and interest payments made during the period.
  - o Net capital assets increased \$22.7 million from prior year-end balances due to ongoing campus transformation with the opening of The Glick Center and the Behavioral Health Hospital in Cleveland Heights in 2022, as well as ongoing construction of the new outpatient building at main campus.
  - o Implementation of GASB Statement No. 96 *SBITA*, which resulted in net additional assets of \$16.0 million as compared to prior year-end.
- As of September 30, 2023, total liabilities were \$1.7 billion, a decrease of \$79.3 million from the prior year-end balance.
  - o Current liabilities were \$244.4 million, which represents a decrease of \$75.3 million from prior year-end balances. The decrease is largely attributable to the timing of payments to suppliers, payroll-related liabilities, and interest on debt.
  - o Long-term liabilities were \$1.5 billion, which represents a decrease of \$0.4 million from prior year-end balances. The decrease is primarily related to the payment of long-term debt obligations, partially offset by an increase in professional liabilities and accrued vacation amounts owed, as well as the implementation of GASB Statement No. 96 SBITA.



# OPERS ACTUARIAL ADJUSTMENT FOR PENSION (GASB Statement No. 68) AND OTHER POSTEMPLOYMENT BENEFITS (GASB Statement No. 75)

- The GASB Statement No. 68 and GASB Statement No. 75 adjustments are recorded on an annual basis using the results from the OPERS actuary reports.
- In Ohio, employer contributions to the State's cost-sharing multi-employer retirement systems are established by statute. These contributions are payable to the retirement systems one month in arrears and constitute the full legal claim on the System for pension and other postemployment benefits (OPEB) funding.
- Although the liabilities recognized under GASB Statement No. 68 and GASB Statement No. 75 meet the GASB definition of a liability in its conceptual framework for accounting standards, in Ohio there is no legal means to enforce the underfunded liability of the pension system as against the public employer. Additionally, there are no cash flows associated with the recognition of net pension and net OPEB liabilities, deferrals, and expenses beyond the requirement to make statutory contributions.
- To gain a clearer understanding of the System's actual financial condition, Net Position, adjusted for the impact of GASB Statement No. 68 (Pensions) and No. 75 (OPEB), by adding the net pension and net OPEB liabilities and deferred inflows related to pensions and OPEB and subtracting the net pension asset and deferred outflows related to pensions and OPEB, is presented in Table 1 below.

Table 1 – Net Position

		9/30/2023		12/31/2022		12/31/2021
Net position (deficit):						
Net position (deficit), as reported in the	\$	416.001	Ś	420,778	ċ	231,266
Statement of Net Position	Ų	410,001	Ą	420,770	Ų	231,200
Plus:						
Net pension liability		304,075		304,075		496,483
Deferred inflows related to pensions		377,142		377,142		219,912
Deferred inflows related to OPEB		130,430		130,430		208,263
Less:						
Net pension asset		(23,316)		(23,316)		(16,855)
Net OPEB asset		(124,584)		(124,584)		(68,093)
Deferred outflows related to pensions		(157,086)		(157,086)		(84,496)
Deferred outflows related to OPEB		(6,536)		(6,536)		(40,941)
Total net position, excluding pension and OPEB related amounts	\$	916,126	\$	920,903	\$	945,539



#### FOR THE PERIOD ENDED SEPTEMBER 30, 2023

(Dollars in Thousands)
Internal Format

			Una NINE MONTHS EN	udited IDED SE	PTEMBER 30	
	202	3	2022		\$ Variance	% Variance
Operating Revenues						
Net patient service revenue	\$	925,311	\$ 850,200	\$	75,111	8.8%
Other revenue <sup>1</sup>		408,926	331,998		76,928	23.2%
Total operating revenues	1	.,334,237	1,182,198		152,039	12.9%
Operating Expenses						
Salaries and wages		638,978	558,564		80,414	14.4%
OPERS contributions		77,237	68,070		9,167	13.5%
Other employee benefits		78,429	68,471		9,958	14.5%
Purchased services		88,947	86,575		2,372	2.7%
Medical supplies		84,292	78,438		5,854	7.5%
Pharmaceuticals		173,042	132,605		40,437	30.5%
Plant operations		29,890	27,001		2,889	10.7%
Non-medical supplies		12,609	10,053		2,556	25.4%
Other expenses		59,827	54,884		4,943	9.0%
Total operating expenses before interest, depreciation and amortization	1	.,243,251	1,084,661		158,590	14.6%
Operating income before interest, depreciation and amortization		90,986	97,537		(6,551)	(6.7%)
Depreciation and amortization		75,520	41,911		33,609	80.2%
Interest expense <sup>1</sup>		42,411	41,635		776	1.9%
Operating (loss) income		(26,945)	13,991		(40,936)	(292.6%)
Non-Operating Revenues (Expenses)						
Net investment income (loss)		23,453	(61,260)		84,713	138.3%
Other non-operating expense		(1,285)	(1,193)		(92)	(7.7%)
Noncapital grants and donations		3,808	2,565		1,243	48.5%
Grant expenses and support		(3,808)	(2,565)		(1,243)	(48.5%)
Total non-operating revenues (expenses)		22,168	(62,453)		84,621	135.5%
Loss before OPERS actuarial adjustments		(4,777)	(48,462)		43,685	90.1%
		( ,,,	(10,100)		,	
OPERS actuarial adjustments <sup>2</sup>		-	-		-	0.0%
Change in net position		(4,777)	(48,462)		43,685	90.1%
Total net position - beginning of period		420,778	231,266		189,512	81.9%
Total net position - end of period	\$	416,001	\$ 182,804		233,197	127.6%

<sup>1 -</sup> County Funding, Interest Expense, Research Indirect Revenue, Build America Bond Revenue, Capital Grants and Gifts, and Contribution Revenue are classified as operating activity internally, and non-operating in the audited financial statements.

<sup>2 -</sup> The GASB Statement No. 68 & GASB Statement No. 75 actuarial pension and OPEB adjustments are recorded on an annual basis using the results from the OPERS actuary reports. This requirement creates an accounting liability rather than a legal liability. In Ohio, there are no legal means to enforce the unfunded liability of the pension and OPEB system against the public employer.



FOR THE PERIOD ENDED SEPTEMBER 30, 2023 (Dollars in Thousands)

Internal Format

			idited	
	A -41	r	DED SEPTEMBER 30	0/ 1/
Operating Povenues	Actual	Target	\$ Variance	% Variance
Operating Revenues  Net patient service revenue	\$ 925,311	<b>I</b> <b>I</b> \$ 911,483	<b> </b>   \$ 13,828	1.5%
Other revenue <sup>1</sup>	408,926	338,218	70,708	20.9%
		İ	i i	
Total operating revenues	1,334,237	1,249,701	84,536	6.8%
Operating Expenses		[	! 	
Salaries and wages	638,978	594,032	44,946	7.6%
OPERS contributions	77,237	75,261	1,976	2.6%
Other employee benefits	78,429	69,420	9,009	13.0%
Purchased services	88,947	84,141	4,806	5.7%
Medical supplies	84,292	75,032	9,260	12.3%
Pharmaceuticals	173,042	143,698	29,344	20.4%
Plant operations	29,890	29,763	127	0.4%
Non-medical supplies	12,609	10,218	2,391	23.4%
Other expenses	59,827	54,721	5,106	9.3%
Total operating expenses before interest, depreciation and amortization	1,243,251	1,136,286	106,965	9.4%
Operating income before interest, depreciation and amortization	90,986	113,415	(22,429)	(19.8%)
Depreciation and amortization	75,520	66,075	9,445	14.3%
Interest expense <sup>1</sup>	42,411	41,821	590	1.4%
·		Ì		
Operating (loss) income	(26,945)	5,519	(32,464)	(588.2%)
Non-Operating Revenues (Expenses)		i İ	! 	
Net investment income (loss)	23,453	15,494	7,959	51.4%
Other non-operating expense	(1,285)	_	(1,285)	(100.0%)
Noncapital grants and donations	3,808	1,525	2,283	149.7%
Grant expenses and support	(3,808)	(2,100)	(1,708)	(81.3%)
Total non-operating revenues (expenses)	22,168	14,919	7,249	48.6%
(Loss) income before OPERS actuarial adjustments	(4,777)	20,438	(25,215)	(123.4%)
OPERS actuarial adjustments <sup>2</sup>	-		_	0.0%
Change in net position	(4,777)	20,438	(25,215)	(123.4%)
Total net position - beginning of period	420,778	420,778	-	0.0%
Total net position - end of period	\$ 416,001	\$ 441,216	(25,215)	(5.7%)

<sup>1 -</sup> County Funding, Interest Expense, Research Indirect Revenue, Build America Bond Revenue, Capital Grants and Gifts, and Contribution Revenue are classified as operating activity internally, and non-operating in the audited financial statements.

<sup>2 -</sup> The GASB Statement No. 68 & GASB Statement No. 75 actuarial pension and OPEB adjustments are recorded on an annual basis using the results from the OPERS actuary reports. This requirement creates an accounting liability rather than a legal liability. In Ohio, there are no legal means to enforce the unfunded liability of the pension and OPEB system against the public employer.



FOR THE PERIOD ENDED SEPTEMBER 30, 2023

(Dollars in Thousands)
Internal Format

			т	Una	udited IDED S	EPTEMBER 30	
		2023	•	2022		\$ Variance	% Variance
Operating Revenues	-						
Net patient service revenue	\$	320,729	\$	292,573	\$	28,156	9.6%
Other revenue <sup>1</sup>		139,775		104,135		35,640	34.2%
Total operating revenues		460,504		396,708		63,796	16.1%
Operating Expenses							
Salaries and wages		216,914		191,439		25,475	13.3%
OPERS contributions		25,691		23,125		2,566	11.1%
Other employee benefits		29,591		24,109		5,482	22.7%
Purchased services		28,107		31,802		(3,695)	(11.6%)
Medical supplies		28,151		27,484		667	2.4%
Pharmaceuticals		58,642		47,632		11,010	23.1%
Plant operations		10,191		10,603		(412)	(3.9%)
Non-medical supplies		4,314		3,596		718	20.0%
Other expenses		20,867		17,824		3,043	17.1%
Total operating expenses before interest, depreciation and amortization		422,468		377,614		44,854	11.9%
Operating income before interest, depreciation and amortization		38,036		19,094		18,942	99.2%
Depreciation and amortization		26,788		14,066		12,722	90.4%
Interest expense <sup>1</sup>		14,173		14,015		158	1.1%
Operating loss		(2,925)		(8,987)		6,062	67.5%
Non-Operating Revenues (Expenses)							
Net investment loss		(4,014)		(11,598)		7,584	65.4%
Other non-operating expense		(356)		(724)		368	50.8%
Noncapital grants and donations		1,562		1,040		522	50.2%
Grant expenses and support		(1,562)		(1,044)		(518)	(49.6%)
Total non-operating revenues (expenses)		(4,370)		(12,326)		7,956	64.5%
Loss before OPERS actuarial adjustments		(7,295)		(21,313)		14,018	65.8%
OPERS actuarial adjustments <sup>2</sup>		_		-		-	0.0%
Change in net position	-	(7,295)		(21,313)		14,018	65.8%
Total net position - beginning of period		423,296		204,117		219,179	107.4%
Total net position - end of period	\$	416,001	\$	182,804		233,197	127.6%

<sup>1 -</sup> County Funding, Interest Expense, Research Indirect Revenue, Build America Bond Revenue, Capital Grants and Gifts, and Contribution Revenue are classified as operating activity internally, and non-operating in the audited financial statements.

<sup>2 -</sup> The GASB Statement No. 68 & GASB Statement No. 75 actuarial pension and OPEB adjustments are recorded on an annual basis using the results from the OPERS actuary reports. This requirement creates an accounting liability rather than a legal liability. In Ohio, there are no legal means to enforce the unfunded liability of the pension and OPEB system against the public employer.



FOR THE PERIOD ENDED SEPTEMBER 30, 2023

(Dollars in Thousands)
Internal Format

				udited		
		TH.	REE MONTHS EN	IDED SE	PTEMBER 30	
	 Actual	<u>i                                      </u>	Target	<u> </u>	\$ Variance	% Variance
Operating Revenues		Ī		į		
Net patient service revenue	\$ 320,729	\$	-	\$	9,235	3.0%
Other revenue <sup>1</sup>	 139,775	<u> </u>	118,086	ļ	21,689	18.4%
Total operating revenues	 460,504	İ	429,580	<u>į</u>	30,924	7.2%
Operating Expenses		I I		I I		
Salaries and wages	216,914	ļ .	200,330	ļ	16,584	8.3%
OPERS contributions	25,691		25,305		386	1.5%
Other employee benefits	29,591	i	23,770		5,821	24.5%
Purchased services	28,107	Ī	27,211	į	896	3.3%
Medical supplies	28,151	Į.	25,518	ļ .	2,633	10.3%
Pharmaceuticals	58,642	ļ	49,366	ļ	9,276	18.8%
Plant operations	10,191	i i	10,295	i	(104)	(1.0%)
Non-medical supplies	4,314	j	3,376	į	938	27.8%
Other expenses	20,867	Į.	18,249	ļ .	2,618	14.3%
Total operating expenses before interest, depreciation and amortization	422,468	]   	383,420	1   	39,048	10.2%
Operating income before interest, depreciation and amortization	38,036	i   	46,160	i I I	(8,124)	(17.6%)
Depreciation and amortization	26,788	Ī	20,625	ļ	6,163	29.9%
Interest expense <sup>1</sup>	14,173	! [	13,921	i	252	1.8%
Operating (loss) income	 (2,925)	l	11,614	I	(14,539)	(125.2%)
Non-Operating Revenues (Expenses)		į		i		
Net investment loss	(4,014)	ļ .	5,173	ļ	(9,187)	(177.6%)
Other non-operating expense	(356)	]	5,175	] 	(356)	(100.0%)
Noncapital grants and donations	1,562	i	_	i	1,562	100.0%
Grant expenses and support	(1,562)	Ī	(441)	Ī	(1,121)	(254.2%)
Total non-operating revenues (expenses)	 (4,370)	!	4,732	<del>                                     </del>	(9,102)	(192.3%)
(Loss) income before OPERS actuarial adjustments	(7,295)	<u> </u>	16,346	<u> </u>	(23,641)	(144.6%)
(Loss) income before OPERS actuarial adjustments	(7,295)	l I	16,546	] 	(23,041)	(144.0%)
OPERS actuarial adjustments <sup>2</sup>	-	i	-	j	-	0.0%
Change in net position	(7,295)		16,346		(23,641)	(144.6%)
Total net position - beginning of period	 423,296	į	423,296	<u>į                                    </u>	-	0.0%
Total net position - end of period	\$ 416,001	\$	439,642	į	(23,641)	(5.4%)

<sup>1 -</sup> County Funding, Interest Expense, Research Indirect Revenue, Build America Bond Revenue, Capital Grants and Gifts, and Contribution Revenue are classified as operating activity internally, and non-operating in the audited financial statements.

<sup>2 -</sup> The GASB Statement No. 68 & GASB Statement No. 75 actuarial pension and OPEB adjustments are recorded on an annual basis using the results from the OPERS actuary reports. This requirement creates an accounting liability rather than a legal liability. In Ohio, there are no legal means to enforce the unfunded liability of the pension and OPEB system against the public employer.



### STATEMENTS OF NET POSITION FOR THE PERIOD ENDED SEPTEMBER 30, 2023 (Dollars in Thousands)

	Unaudited	Audited		Unaudited	Audited
Assets	9/30/23	12/31/22	Liabilities	9/30/23	12/31/22
Current Assets:			Current Liabilities:		
Cash and cash equivalents	\$ 125,121	\$ 176,315	Accounts payable	\$ 79,122	\$ 140,102
·			Accrued payroll and related liabilities	62,749	74,617
Accounts receivable	196,495	164,423	Contribution payable to the Public Employees		
Allowance for uncollectible accounts	(32,261)	(25,078)	Retirement System	19,758	15,924
Net accounts receivable	164,234	139,345	Accrued interest payable	7,177	21,062
			General and professional liabilities	12,890	12,890
Other receivables	111,235	120,832	Estimated amounts due to third-party payors	1,115	1,115
Supplies	28,566	28,807	Accrued vacation and sick leave	9,121	9,116
Prepaid expenses	9,535	10,604	Line of credit	1,292	892
Total current assets	438,691	475,903	Lease liability	7,020	6,919
			Subscription liability	6,675	-
			Current installments of long-term debt	11,624	11,051
Noncurrent Assets:			Other current liabilities	25,840	26,030
Investments	508,441	535,266	Total current liabilities	244,383	319,718
Destricted Assets					
Restricted Assets:	E E2E	E 277	Long Torm Liabilities, loss surrent installments		
Cash and cash equivalents	5,535	5,377 2,022	Long-Term Liabilities, less current installments:	22.024	31,753
Special purpose investments Under bond indenture agreements	2,005 43,808	95,089	General and professional liabilities Estimated amounts due to third-party payors	33,924 3,273	3,273
Officer botto indefiture agreements	51.348	102,488	Accrued vacation and sick leave	54,022	5,275 51,242
	51,546	102,466	Other long-term liabilities	54,022 496	810
Capital Assets:				304,075	304,075
Land and construction in progress	348,873	318,195	Net pension liability <sup>1</sup> Lease liability	67,104	70,111
Land improvements	15,047	13,989	Subscription liability	7,178	70,111
Buildings and fixed equipment	1,374,112	1,362,724	Long-term debt	1,025,471	1,038,251
Equipment	310,559	291,103	Total long-term liabilities	1,495,543	1,499,515
Equipment	2,048,591	1,986,011	Total liabilities	1,739,926	1,819,233
Accumulated depreciation	(819,858)	(779,981)	Total liabilities	1,739,920	1,019,233
Accumulated depreciation	1,228,733	1,206,030			
	1,220,733	1,200,030	Deferred Inflows of Resources		
Right-of-use assets:			Deferred inflows related to pensions <sup>1</sup>	377,142	377,142
Lease assets, net	84,092	88,527	Deferred inflows related to OPEB <sup>1</sup>	130,430	130,430
Subscription assets, net	15,967	· -	Deferred inflows related to leases	8,048	8,217
	100,059	88,527	Total deferred inflows of resources	515,620	515,789
					_
Other Assets:					
Net pension asset <sup>1</sup>	23,316	23,316	Net Position		
Net OPEB asset <sup>1</sup>	124,584	124,584	Net investment in capital assets	241,251	214,491
Equity interest in joint ventures	8,444	9,469	Restricted, debt service payments	19,034	38,083
Other assets	23,074	25,181	Restricted, capital asset use	2,250	2,250
	179,418	182,550	Restricted, program activities	5,828	5,692
Total assets	2,506,690	2,590,764	Restricted, nonspendable	1,550	1,550
			Unrestricted	146,088	158,712
Deferred Outflows of Resources			Total net position	\$ 416,001	\$ 420,778
	157,086	157,086			
Deferred outflows related to pensions <sup>1</sup>	•	,			
Deferred outflows related to OPEB <sup>1</sup>	6,536	6,536			

 $<sup>\</sup>ensuremath{\mathtt{1}}$  - See Management's Discussion and Analysis.

Total deferred outflows of resources

1,235

164,857

1,414

165,036

Deferred amounts on debt refundings



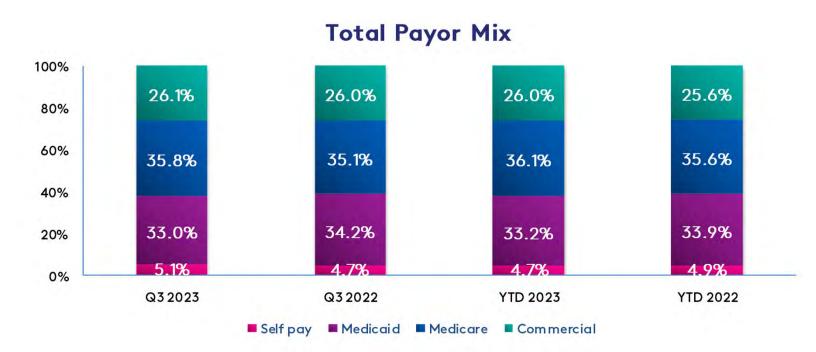
### STATEMENTS OF CASH FLOWS FOR THE PERIOD ENDED SEPTEMBER 30, 2023

(Dollars in Thousands)

	THRE		udited	I SEPTEMBER 30	NIN	Una E MONTHS EN	udited DED SE	PTEMBER 30
		2023		2022		2023		2022
Cash Flows From Operating Activities								
Patient service revenue	\$	281,042	\$	268,855	\$	911,842	\$	834,212
Advance payments		-		(17,809)		-		(49,488)
Other operating cash receipts		131,776		90,518		385,847		300,348
Payments to suppliers		(151,283)		(116,767)		(483,496)		(363,189)
Payments for compensation and benefits		(258,520)		(230,474)		(799,528)		(720,042)
Net cash flows provided by (used in) operating activities		3,015		(5,677)		14,665		1,841
Cash Flows From Noncapital Financing Activities								
County funding		8,100		8,100		24,300		27,000
Restricted grants, donations and other		3,257		1,786		7,802		5,483
Specific purpose funds expenses		(1,562)		(1,044)		(3,808)		(2,569)
Payments for joint venture equity interests		(765)		(232)		(2,567)		(1,512)
Principal payments on long-term debt		-		-		(1,779)		-
Interest payments on long-term debt		(3,977)		(4,022)		(7,999)		(8,044)
Proceeds from revolving line of credit		-		-		500		206
Principal payments on revolving line of credit		(100)		(1,300)		(100)		(1,300)
Interest payments on revolving line of credit		(26)		(10)		(66)		(35)
Net cash flows provided by noncapital financing activities		4,927		3,278		16,283		19,229
Cash Flows From Capital and Related Financing Activities								
Capital grants and gifts		167		5		1,022		85
Acquisitions and construction		(24,069)		(78,747)		(119,713)		(204,636)
Proceeds from sale of assets		-		13		-		15
Principal payments on long-term debt		(51)		(50)		(9,219)		(146)
Principal payments on leases and subscriptions		(2,692)		(1,320)		(8,980)		(10,967)
Interest payments on long-term debt		(23,354)		(23,584)		(46,943)		(47,178)
Interest payments on leases and subscriptions		(644)		(430)		(1,907)		(1,031)
Build America Bond receipts		1,015				3,059		1,018
Net cash flows used in capital								
and related financing activities		(49,628)		(104,113)		(182,681)		(262,840)
Cash Flows From Investing Activities								
Payments for investment purchases and reinvestments		(40,465)		(58,254)		(181,400)		(138,003)
Proceeds from investment sales and maturities		49,040		113,099		270,353		271,032
Interest received		3,769		5,221		11,744		12,722
Net cash flows provided by investing activities		12,344		60,066		100,697		145,751
Net decrease in cash and cash equivalents		(29,342)		(46,446)		(51,036)		(96,019)
Cash and cash equivalents								
Beginning		159,998		251,683		181,692	<u>,</u>	301,256
Ending	\$	130,656	\$	205,237	\$	130,656	\$	205,237
Reconciliation of Operating Income (Loss) to Net Cash Flows								
Provided by (Used in) Operating Activities								
Operating income (loss)	\$	867	\$	(4,374)	\$	(14,557)	\$	25,791
Adjustments to reconcile operating income (loss) to net cash								
flows provided by (used in) operating activities		26 700		14.066		75,520		41 011
Depreciation and amortization Provision for bad debts		26,788 17,990		14,066 18,048		55,513		41,911 52,150
Changes in assets, deferred outflows, liabilities and deferred inflows:		11,000		10,040		33,313		32,130
Patient accounts receivable		(33,147)		(23,276)		(80,402)		(51,288)
Other assets		(15,725)		(7,501)		5,928		(3,679)
Self-insurance liabilities		806		(633)		2,171		1,728
Advance payments		-		(17,809)		-		(49,488)
Accounts payable and other liabilities		8,335		20,888		(32,224)		(6,785)
Other long-term liabilities		(2,899)		(5,086)		2,716		(8,499)
	ć		\$		ć		\$	
Net cash flows provided by (used in) operating activities	\$	3,015	Ş	(5,677)	\$	14,665	ş	1,841

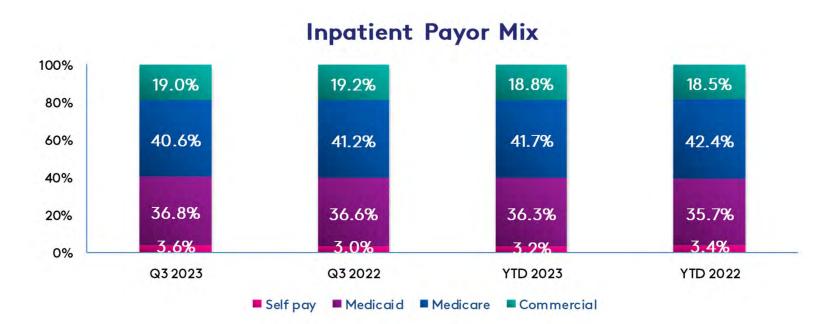
# **Payor Mix**

## (based on gross patient revenue)

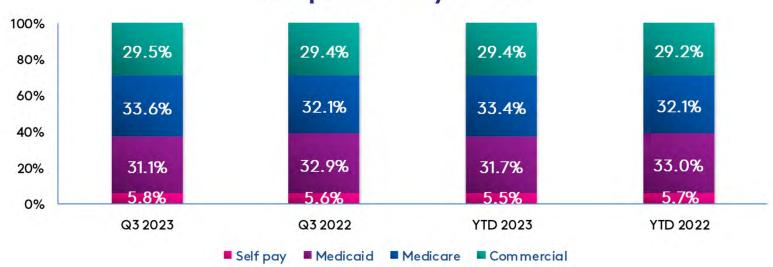


# **Payor Mix**

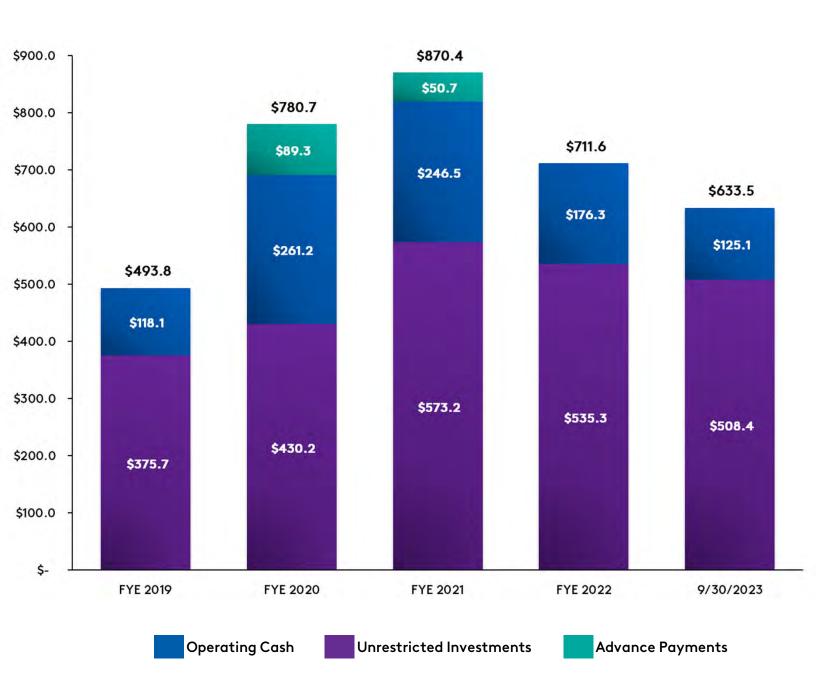
## (based on gross patient revenue)



## **Outpatient Payor Mix**



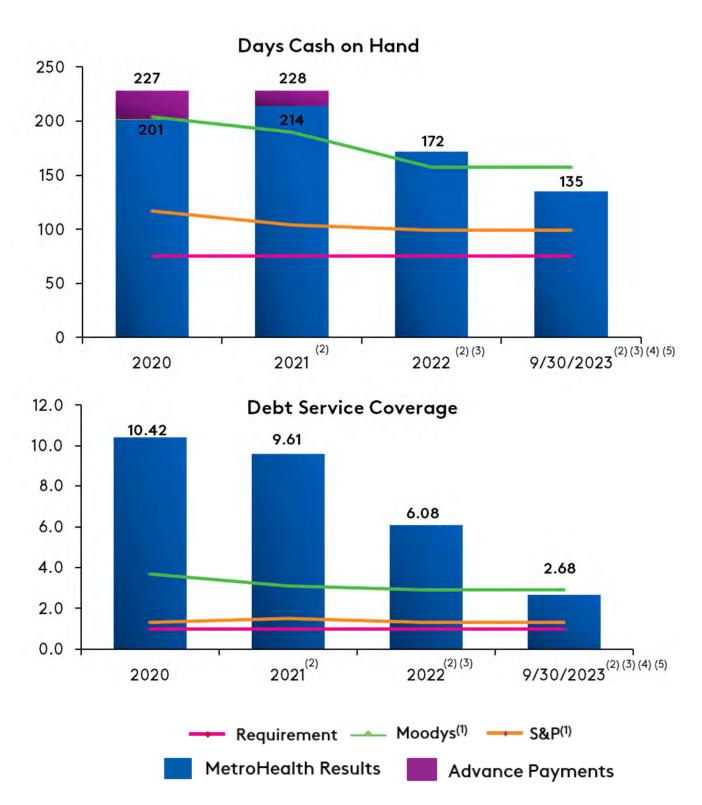
## **Unrestricted Cash & Investments**



#### Notes:

 The 12/31/2020 & 12/31/2021 balances include \$89.3M and \$50.7M, respectively, in advanced payments from CMS and commercial payors. These advanced payments were repaid as of 12/31/2022.

# **Covenant Compliance**



- (1) 'BBB/Baa2' Healthcare System Medians
- (2) Calculations exclude the impact of GASB Statement No. 89
- (3) Calculations exclude the impact of GASB Statement No. 87
- (4) Calculations exclude the impact of GASB Statement No. 96
- (5) Trailing Twelve Months

# **Credit Rating Strength Diagnostic Tool**

## **Trailing Twelve Months Ended September 2023**

	September 2023 MetroHealth	Metrics vs. Rati	ing Agency Me	edians (BBB R	lating)	
			Моо	dys	S&	Р
		MetroHealth Value	Benchmark Medians	Variance	Benchmark Medians	Variance
(1)	Operating Margins	-1.50%	-1.40%	-7.06%	-0.90%	-66.54%
(1)	Excess Margins	1.12%	0.10%	1016.03%	-2.10%	153.14%
(1)	Operating EBITDA Margins	5.90%	4.40%	34.12%	4.10%	43.94%
(1)	Cash Flow as % of Total Liabilities	6.74%	N/A	N/A	2.60%	159.14%
(1)	Return on Assets	0.80%	0.10%	704.37%	N/A	N/A
	Maximum Annual Debt Service Coverage	1.76	2.70	-34.87%	1.30	35.26%
	Cash on Hand (Days)	135.30	157.60	-14.15%	99.00	36.66%
	Cushion ratio	9.91	17.90	-44.66%	9.90	0.05%
	Cash-to-Debt	61.09%	116.80%	-47.70%	74.10%	-17.56%
	Account Receivable (days)	48.51	46.80	3.65%	44.60	8.76%
(1)	EBITDA Debt Service Coverage	2.68	2.90	-7.42%	N/A	N/A
	Capital Spending Ratio (x)	2.96	0.90	229.11%	N/A	N/A
	Capital Expenditures as % of Depreciation Expense	296.20%	N/A	N/A	117.20%	152.73%
	Debt-to-capitalization	50.61%	33.20%	52.45%	52.60%	-3.78%
(1)	Debt-to-Cash Flow (x)	9.97	4.70	112.20%	N/A	N/A
	Average Age of Plant (Years)	8.45	13.20	-36.01%	13.60	-37.89%

<sup>(1)</sup> The GASB Statement No. 68 & GASB Statement No. 75 adjustments, recorded on an annual basis using the results from the OPERS actuary reports, is excluded as there are no cash flows associated with the recognition of net pension and net OPEB liabilities, deferrals and expenses.

# Capital Budget Summary

## (\$ in Thousands)

Through September 30, 2023											
	Aŗ	proved	S	pent	Commit	ted	Alloc	ated	Bala	nce\$	Balance %
2022		40,000		19,837	9,7	46	2	2,188		8,229	20.5%
2023		30,000		4,352	6,3	335	3	5,945	1	15,368	51.2%
Total	\$	70,000	\$	24,189	\$ 16,0	081	\$	6,133	\$ 2	23,597	33.7%
				34.6%	23	.0%		8.8%		33.7%	)

	Арј	oroved	Spent	Committed	Allocated	Balance \$	Balance %
Routine/Strategic		27,000	3,938	5,830	3,778	13,454	49.8%
Contingency		2,000	109	333	93	1,465	73.2%
Minor		1,000	305	172	74	449	44.9%
2023	\$	30,000	\$ 4,352	\$ 6,335	\$ 3,945	\$ 15,368	51.2%

#### **Definitions:**

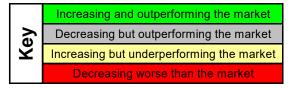
- Spent Expense already incurred
- Committed Purchase Order issued or Requisition submitted but expense not incurred
- Allocated Project approved/pending but no Purchase Orders issued yet, and no expense incurred.

## **Market Volumes**

Volume % Change: August 2023 YTD compared to August 2022 YTD

System	Total Disch (Less New)	Newborns	ED Admits	ED Visits	Obs	Inpatient Surg	Outpatient Surg	Phys Rehab	Psych-Chem
Market (Cuyahoga Hosps)	3.9%	3.7%	2.5%	0.9%	3.3%	4.5%	5.5%	9.7%	-17.8%
MetroHealth	4.7%	0.6%	5.6%	7.6%	7.1%	3.1%	11.6%	23.5%	153.6%
CCHS	9.0%	3.0%	9.1%	7.0%	6.8%	7.8%	9.4%	-1.4%	6.6%
UHHS	0.4%	5.9%	-3.1%	-2.7%	2.6%	3.6%	7.6%	-7.3%	-59.7%
St. Vincent Charity	-100.0%		-100.0%	-100.0%	-100.0%	-100 0%	-100,0%		-100.0%
Hospital	Total Disch (Less New)	Newborns	ED Admits	ED Visits	Obs	Inpatient Surg	Outpatient Surg	Phys Rehab	Psych-Chem
MetroHealth*	4.7%	0.6%	5.6%	7.6%	7.1%	3.1%	11.6%	23.5%	153.6%
CCHS Cleveland Clinic*	8.0%		5.8%	9.0%	17.6%	6.6%	6.4%	-1.4%	
CCHS Euclid	11.1%		20.1%	10.6%	6.1%	-7.0%	-6.9%		3.4%
CCHS Fairview	3.9%	1.9%	4.9%	1.3%	0.0%	13.9%	27.9%		-3.7%
CCHS Hillcrest	12.2%	4.4%	9.5%	3.9%	-2.8%	9.6%	4.8%		
CCHS Lutheran	19.6%		21.7%	10.8%	43.5%	21.6%	16.5%	200000000000000000000000000000000000000	12.1%
CCHS Marymount	7.3%		6.8%	10.9%	12.3%	2.8%	14.2%		4.8%
CCHS South Pointe	16.5%		14.6%	9.6%	29.6%	5.6%	6.7%		
UH Ahuja	5.5%		10.7%	20.4%	32.9%	0.2%	7.7%		
UH (LHS) Beachwood	52.9%	899111993	190.2%	112.8%	-44.0%	47.0%	-0.1%		
UH Bedford - closed August 2022	-100.0%		-100.0%	-100.0%	-100.0%	-100.0%	-100.0%	8/////////////////////////////////////	
JH Cleveland*	0.5%	6.1%	-10.8%	4,5%	-6.1%	3.7%	18.8%		-100.0%
UH Parma	-2.1%		2.0%	4.5%	22.7%	-5.1%	24.4%	-12.9%	-100.0%
UH Richmond Hts - closed August 2022	-100.0%		-100.0%	-100.0%	-100.0%	-100.0%	-100.0%		
UH Southwest General	5.2%	5.0%	7.1%	9.3%	13.5%	12.9%	2.4%	0.8%	-12.5%
UH St. John Medical Center	4.0%		8.5%	13.0%	-3.7%	0.8%	11.3%		
St. Vincent Charity - closed in Nov. 2022.	-100.0%		-100.0%	-100.0%	-100.0%	-100.0%	-100.0%	82/20/1/1/03	-100.0%

Data Source: Center for Health Affairs (CHA)

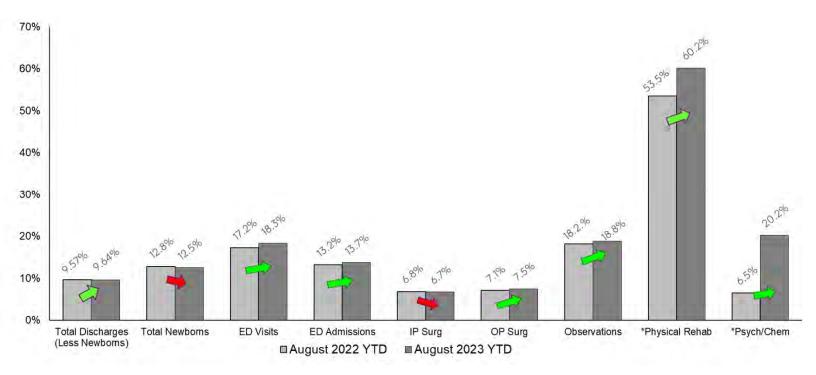


#### Notes:

- UH Parma Psych unit closed in 2022, and UH Main is not reporting Psych volumes at this time.
- The Rehab column does not capture the full market. Some Rehab hospitals do not report to CHA due to their joint venture status. CC Cleveland Clinic Rehab is CC Children's Rehab.
- CCHS Lakewood FSED is reported here under CC Main Campus, UH Broadview Hts FSED volumes are reported under UH Main.
- MetroHealth ED Visits, ED Admits & Observations include volume from Brecksville, Cleveland Hts & Parma. Total Discharges includes Main Campus, Cleveland Hts & Parma volumes
- UH Parma Psych unit closed in 2022, and UH Main is not reporting Psych volumes at this time.

## **MetroHealth Market Share**

# MetroHealth's current YTD market share compared to the market share of the same period in the previous year



- 1. MetroHealth total Discharges, ED Visits, ED Admits, and Observations include volume from Brecksville, Cleveland Hts, and Parma where applicable.
- 2. Not all rehab facilities report to CHA, which may increase MetroHealth's share.
- 3. Physical Rehab and Pysch/Chem based on relatively low volumes.





## Quarterly and Year-to-Date Operating Performance - Volumes

Thre	e Months E	nded Septe	mber 30, 20	23		Nine	Months End	ed Septemi	oer 30, 2023	5
Actual	Target	Var %	Prior Yr	Var %		Actual	Target	Var %	Prior Yr	Var %
					System Discharges					
5,216	5,571	(6.4%)	4,903	6.4%	Acute	14,754	16,294	(9.5%)	14,654	0.7%
579	640	(9.6%)	579	0.0%	Newborn	1,627	1,873	(13.1%)	1,642	(0.9%)
526	907	(42.0%)	162	224.7%	Behavioral Health Center	1,316	2,034	(35.3%)	499	163.7%
231	188	22.9%	186	24.2%	Post Acute/Rehab	601	534	12.5%	535	12.3%
5	0	0.0%	0	0.0%	Hospital in the Home	15	0	0.0%	1	1400.0%
6,557	7,306	(10.3%)	5,830	12.5%	Total System Discharges	18,313	20,735	(11.7%)	17,331	5.7%
2,501	2,616	(4.4%)	2,619	(4.5%)	Total Observations	8,268	7,888	4.8%	7,894	4.7%
9,058	9,922	(8.7%)	8,449	7.2%	Inpatient & Observations	26,581	28,623	(7.1%)	25,225	5.4%
					Average Daily Census					
309	362	(14.6%)	321	(3.7%)	Acute	315	363	(13.3%)	320	(1.5%)
15	13	15.4%	15	0.0%	Newborn	13	12	6.7%	13	(2.2%)
41	73	(43.8%)	15	173.3%	Behavioral Health Center	38	57	(33.5%)	15	146.3%
42	36	16.7%	35	20.0%	Post Acute/Rehab	38	36	6.0%	37	3.0%
0	0	0.0%	0	0.0%	Hospital in the Home	0	0	0.0%	0	0.0%
407	484	(15.9%)	386	5.5%	Total System Average Daily Census	404	468	(13.7%)	385	4.8%
					Average Length of Stay					
5.44	5.97	8.8%	6.03	9.7%	Acute	5.83	6.08	4.2%	5.96	2.2%
2.31	1.81	(28.1%)	2.38	2.8%	Newborn	2.15	1.71	(25.5%)	2.18	1.3%
7.15	7.38	3.1%	8.43	15.1%	Behavioral Health Center	7.86	7.64	(3.0%)	8.42	6.6%
16.72	17.52	4.6%	17.47	4.3%	Post Acute/Rehab	17.34	18.22	4.8%	18.92	8.3%
2.20	0.00	0.0%	0.00	0.0%	Hospital in the Home	1.87	0.00	0.0%	4.00	53.3%
					Case Mix Index					
1.89	1.92	(1.3%)	1.91	(1.0%)	Medicare	1.92	1.92	0.2%	1.93	(0.5%)
1.62	1.62	(0.2%)	1.64	(1.2%)	Medicaid	1.61	1.62	(0.8%)	1.61	0.0%
1.62	1.64	(1.0%)	1.65	(1.8%)	<u>Other</u>	1.66	1.64	1.4%	1.64	1.2%
1.71	1.73	(1.2%)	1.74	(1.7%)	Total	1.73	1.73	0.1%	1.73	0.0%



## Quarterly and Year-to-Date Operating Performance - Volumes

Three Months Ended September 30, 2023						Nine Months Ended September 30, 2023				)
Actual	Target	Var %	Prior Yr	Var %		Actual	Target	Var %	Prior Yr	Var %
					Other Key Volumes	-				
675	783	(13.8%)	681	(0.9%)	Deliveries	1,920	2,246	(14.5%)	1,947	(1.4%)
437,259	0	0.0%	356,506	22.7%	Prescriptions Filled	1,256,357	0	0.0%	974,528	28.9%
249	257	(3.1%)	238	4.6%	Life Flight - Helicopter Metro	603	661	(8.7%)	592	1.9%
305	239	27.6%	188	62.2%	Life Flight - Helicopter ProMedica	704	615	14.5%	188	274.5%
269	265	1.6%	327	(17.7%)	Life Flight - Ground	796	928	(14.2%)	907	(12.2%)
593	659	(10.0%)	527	12.5%	Life Flight - Internal MHS Transfers	1,670	1,610	3.7%	1,592	4.9%
					OP Visit Volumes					
70,521	74,675	(5.6%)	75,402	(6.5%)	Main Campus	214,146	220,105	(2.7%)	221,902	(3.5%)
212,857	199,011	7.0%	192,296	10.7%	Other MH Sites	627,776	584,923	7.3%	538,479	16.6%
43,491	62,175	(30.1%)	53,285	(18.4%)	<u>Telehealth</u>	147,627	188,423	(21.7%)	184,213	(19.9%
326,869	335,861	(2.7%)	320,983	1.8%	Total Visits	989,549	993,451	(0.4%)	944,594	4.8%
					Emergency Visits					
19,350	19,628	(1.4%)	18,349	5.5%	Main Campus	55,203	56,635	(2.5%)	52,872	4.4%
18,322	16,833	8.8%	16,716	9.6%	Other MH Sites	51,716	48,937	5.7%	46,404	11.4%
37,672	36,461	3.3%	35,065	7.4%	Total Emergency Visits	106,919	105,572	1.3%	99,276	7.7%
					Surgical Volumes					
1,257	1,303	(3.5%)	1,293	(2.8%)	Main Campus Inpatient	3,812	3,883	(1.8%)	3,788	0.6%
14	21	(33.3%)	9	55.6%	Parma Health Inpatient	45	60	(25.0%)	55	(18.2%)
1,707	1,542	10.7%	1,444	18.2%	Main Campus Outpatient	4,911	4,537	8.2%	4,338	13.2%
2,513	2,356	6.7%	2,396	4.9%	Other MH Sites OP Surgery	7,683	6,976	10.1%	6,926	10.9%
5,491	5,222	5.2%	5,142	6.8%	Total Cases	16,451	15,456	6.4%	15,107	8.9%
7,650	7,771	1.5%	7,050	(8.5%)	Regular FTE's	7,481	7,654	2.3%	6,931	(7.9%)
207	195	(6.2%)	241	14.1%	Overtime FTE's	219	195	(12.3%)	230	4.9%
99	123	19.9%	103	3.7%	Recovery Resource FTE's	102	123	17.4%	102	(0.0%)
7,956	8,089	1.6%	7,394	(7.6%)	Total Medical Center FTE's	7,802	7,972	2.1%	7,263	(7.4%)



# MetroHealth

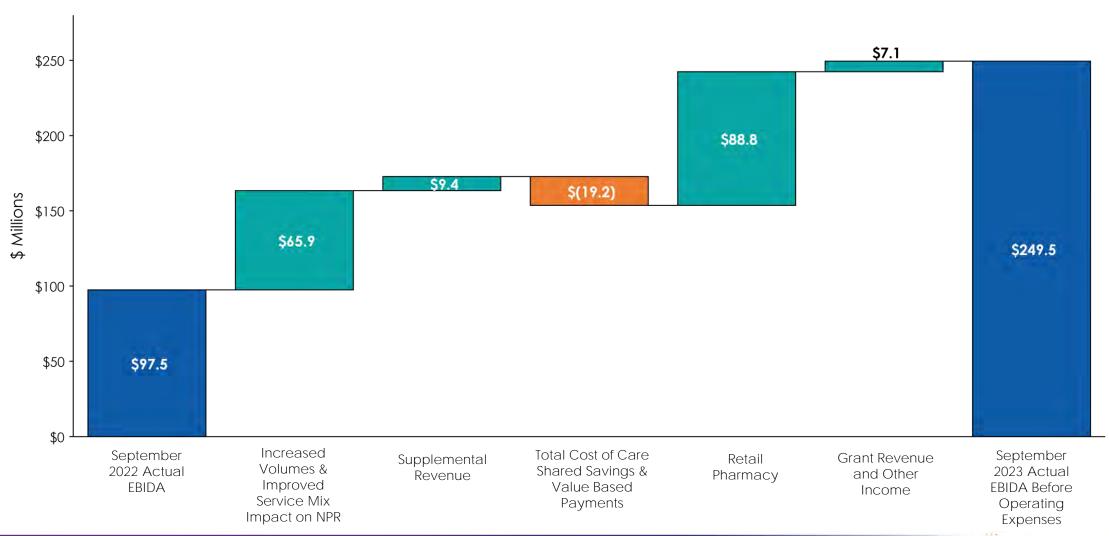
Q3 2023 Unaudited Financial and Operation Results Supplemental Waterfall Charts

Finance Committee

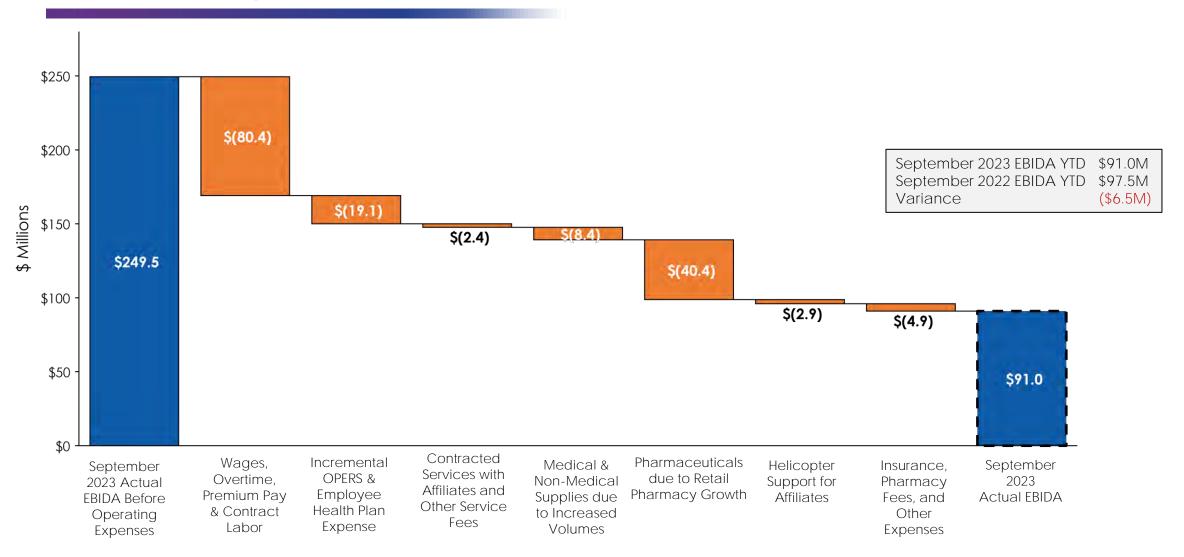
October 25, 2023



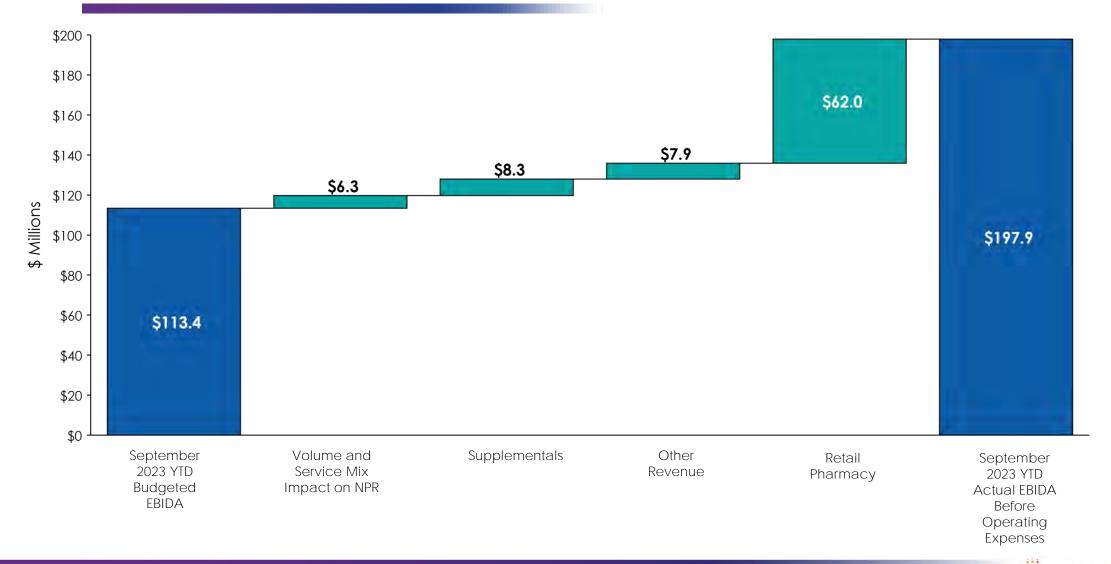
# September 2023 YTD compared to September 2022 YTD Financial Results (Represents change/variance from Actual)



# September 2023 YTD compared to September 2022 YTD Financial Results (Represents change/variance from Actual)

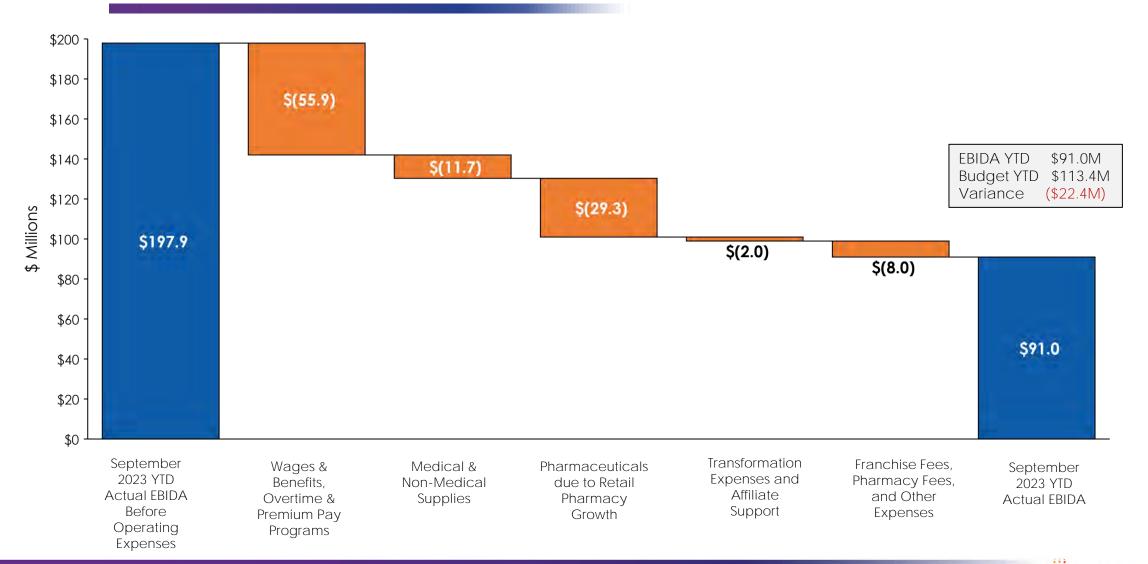


# September 2023 YTD Financial Results Compared to Budget (Represents change/variance from Budget)



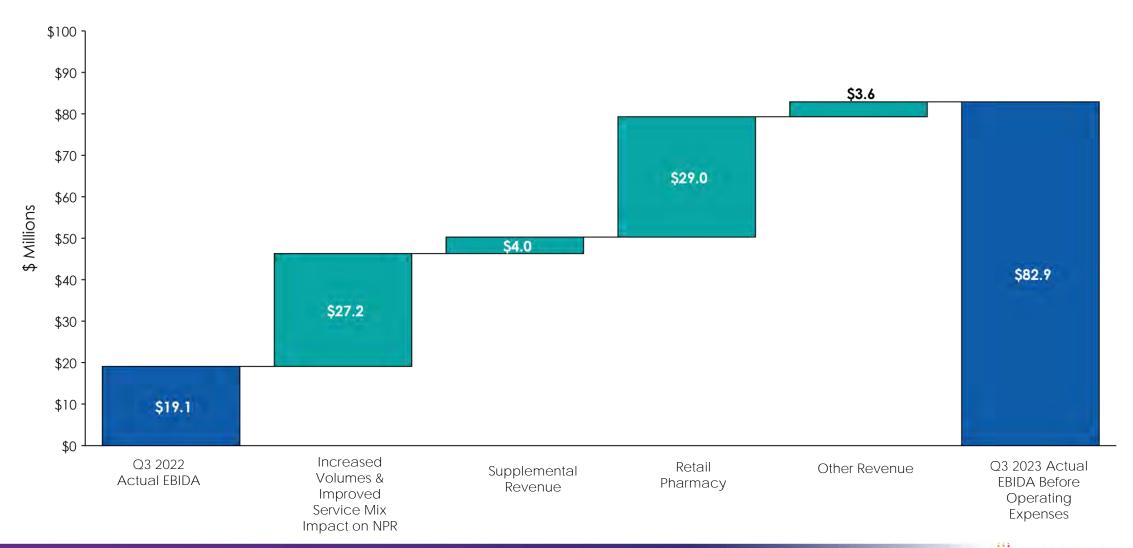


# September 2023 YTD Financial Results Compared to Budget (Represents change/variance from Budget)



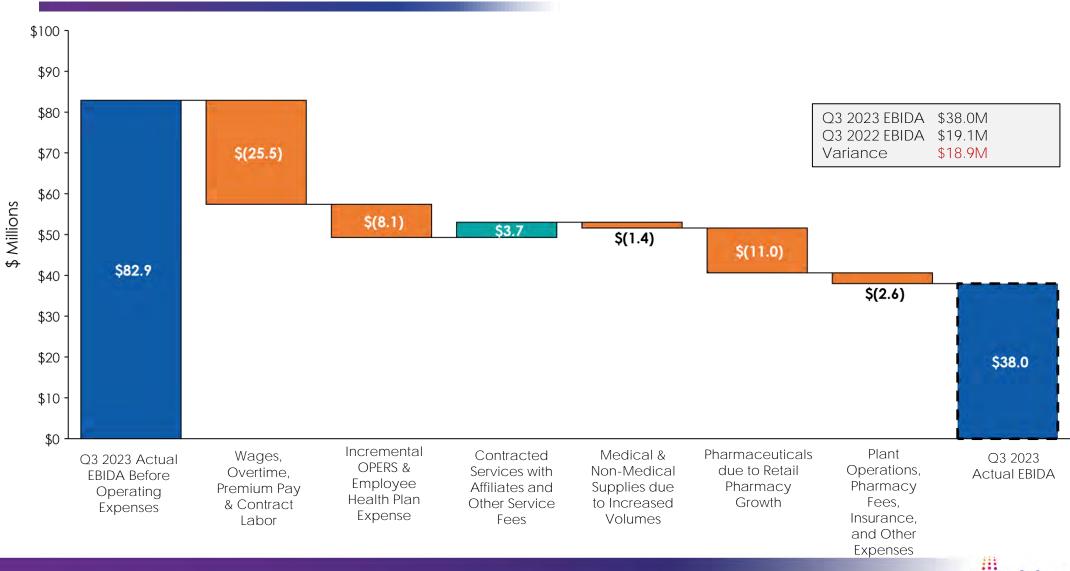


# Q3 2023 compared to Q3 2022 Financial Results (Represents change/variance from Actual)

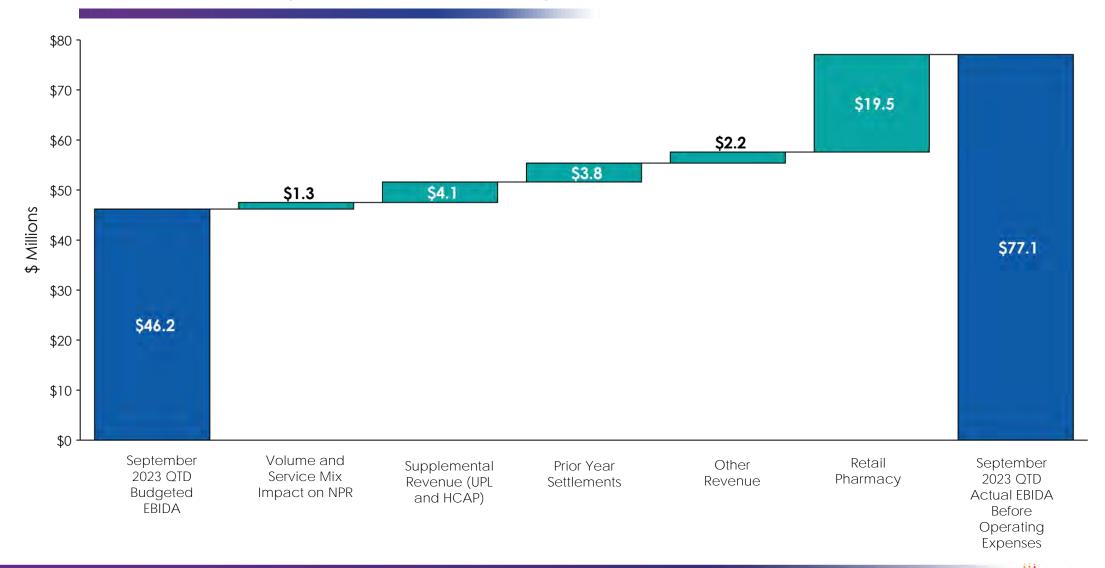




# Q3 2023 compared to Q3 2022 Financial Results (Represents change/variance from Actual)

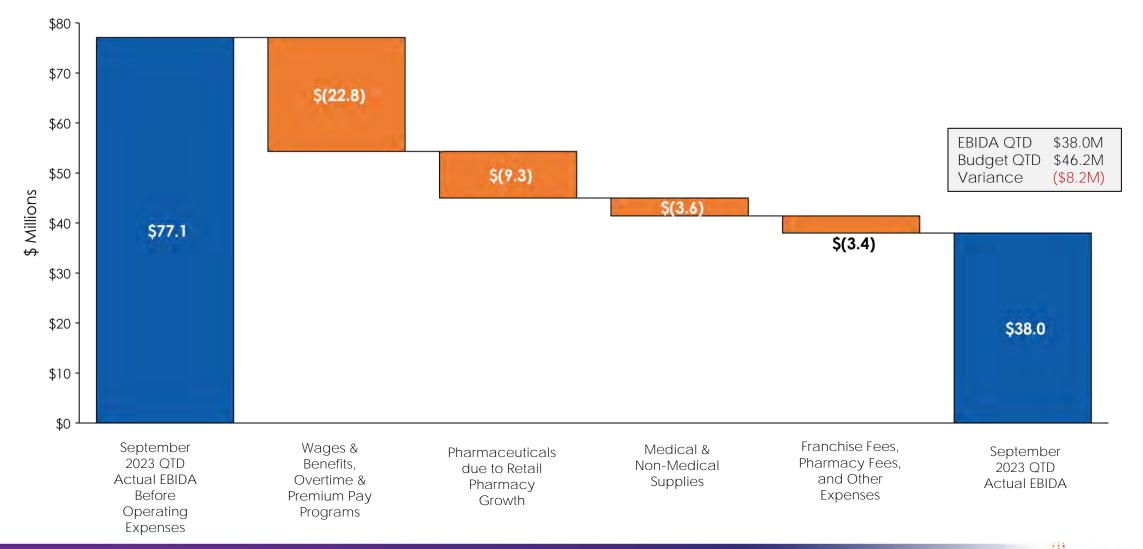


# Q3 2023 Financial Results Compared to Budget (Represents change/variance from Budget)

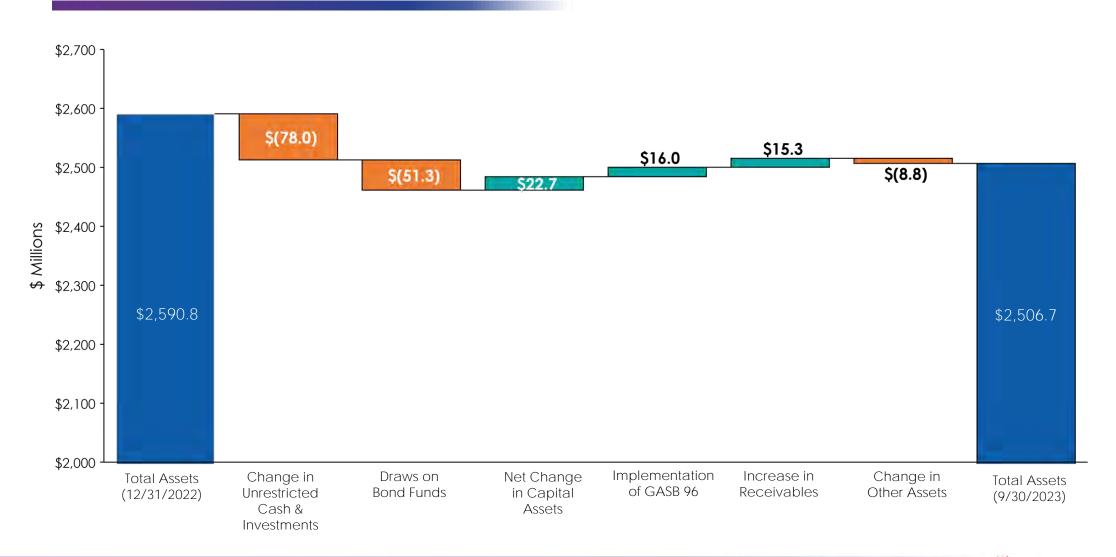




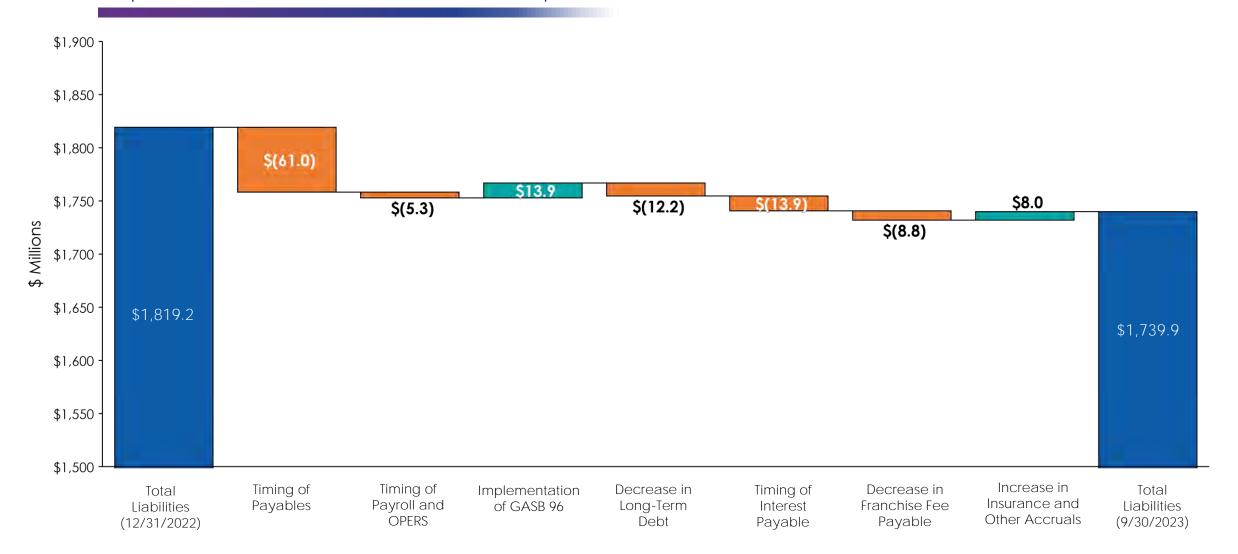
# Q3 2023 Financial Results Compared to Budget (Represents change/variance from Budget)



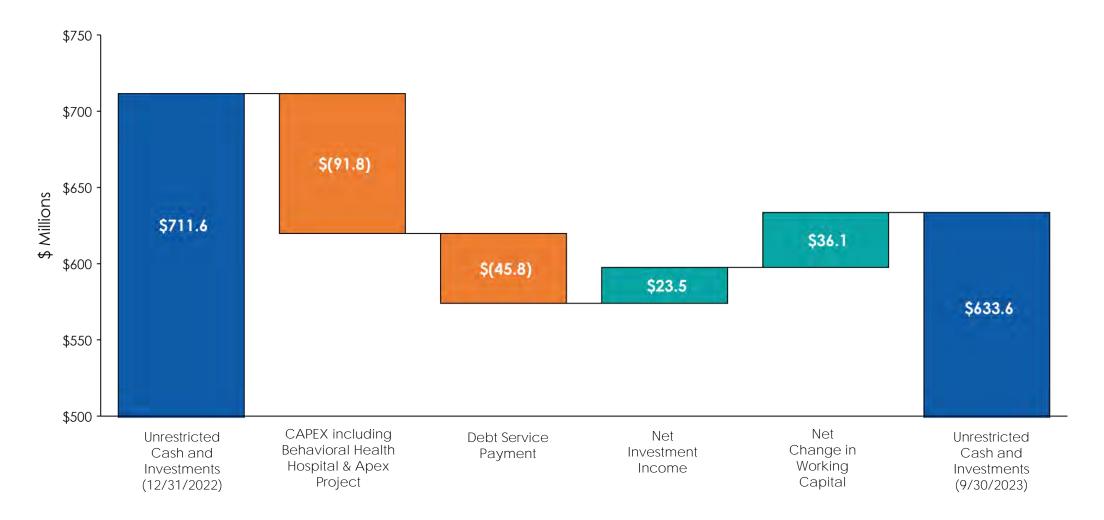
### September 30, 2023 Assets compared to December 31, 2022



### September 30, 2023 Liabilities compared to December 31, 2022



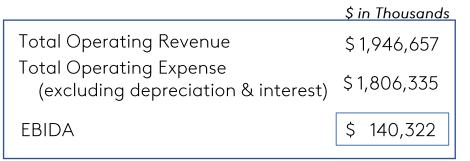
# September 30, 2023 Unrestricted Cash and Investments compared to December 31, 2022

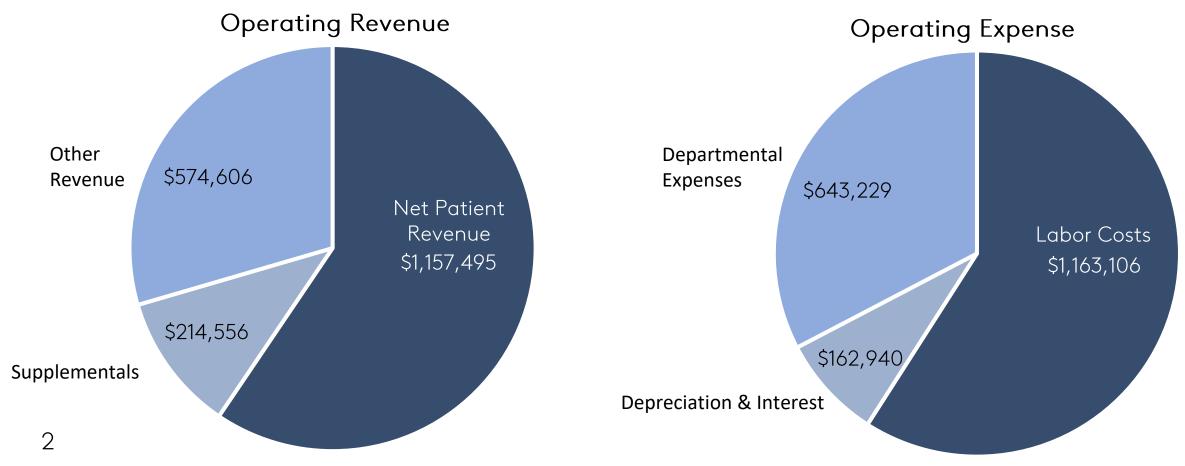




## 2024 Operating Budget







### 2024 Capital Budget

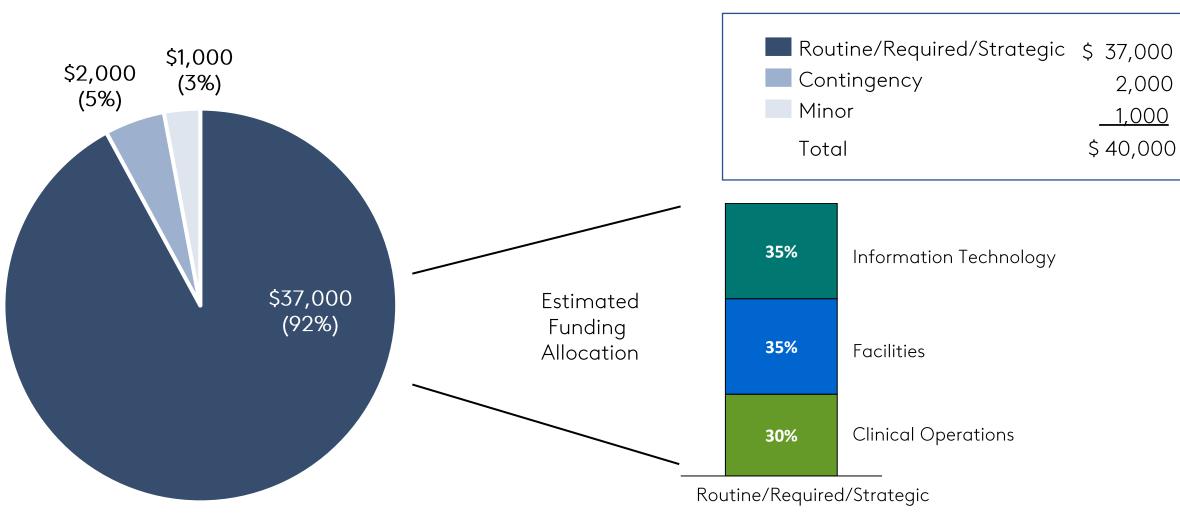


\$ in Thousands

37,000

2,000

1,000



2024 Capital is funded from operating cash flow and/or cash reserves for the ongoing operations of MetroHealth. The allocation amounts among Routine/Required/Strategic, Contingency, and Minor categories presented above are estimates and may vary.

### RECOMMENDATION TO THE METROHEALTH SYSTEM FOR A PROPOSED BUDGET FOR THE 2024 FISCAL YEAR AND TO AUTHORIZE THE SUBMISSION OF THE SAME TO THE GOVERNMENT OF CUYAHOGA COUNTY, OHIO

#### **Recommendation**

The President and Chief Executive Officer, on the advice of the Chief Financial Officer, recommends that The MetroHealth System (the "System") approve a proposed budget for the 2024 fiscal year and authorize the submission of the same to the government of Cuyahoga County, Ohio ("County").

The information to be submitted to the County is shown in Exhibit A.

### **Background**

The System's Board of Trustees is required by law to submit to the County a proposed budget for the ensuing fiscal year no later than 60 days in advance of the end of the current fiscal year.

# Approval of a Proposed Budget for the 2024 Fiscal Year and To Authorize the Submission of the Same to the Government of Cuyahoga County, Ohio

\*\*\*\*\*

### **RESOLUTION**

WHEREAS, the Board of Trustees of The MetroHealth System has been presented a recommendation for a proposed budget for the 2024 fiscal year and to authorize the submission of the same to the government of Cuyahoga County, Ohio ("County"); and

WHEREAS, the Board's Finance Committee has reviewed this recommendation and now recommends its approval.

NOW, THEREFORE, BE IT RESOLVED, the Board of Trustees of The MetroHealth System hereby approve a proposed budget for the 2024 fiscal year and authorize the submission of the same to the government of Cuyahoga County, Ohio.

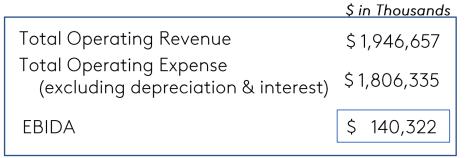
The information to be submitted to the County is shown in Exhibit A.

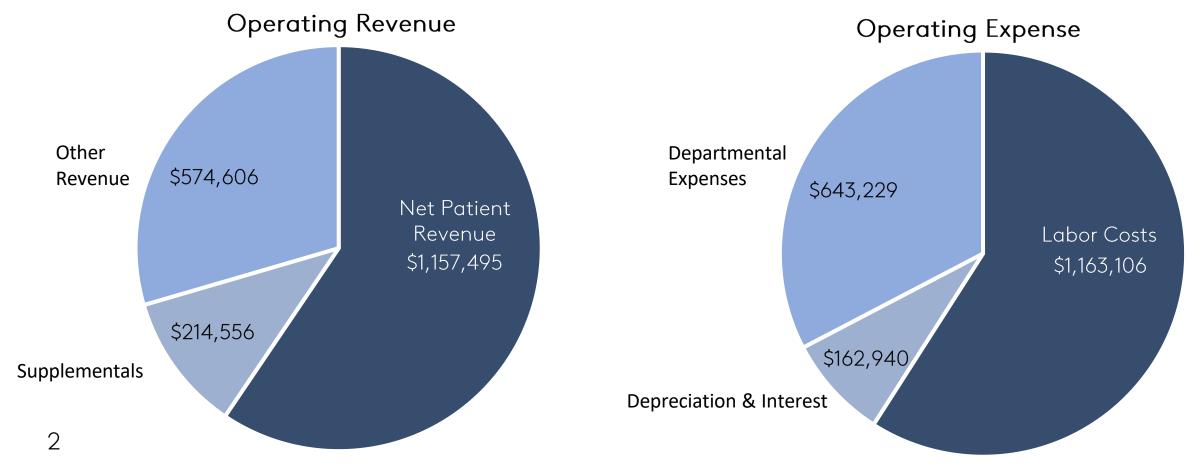
BE IT FURTHER RESOLVED, the Chief Executive Officer and President, or her designee, are hereby authorized to take necessary actions consistent with this resolution.

AYES:		
NAYS:		
ABSENT:		
ABSTAINED:		
DATE:		

## 2024 Operating Budget







### 2024 Capital Budget

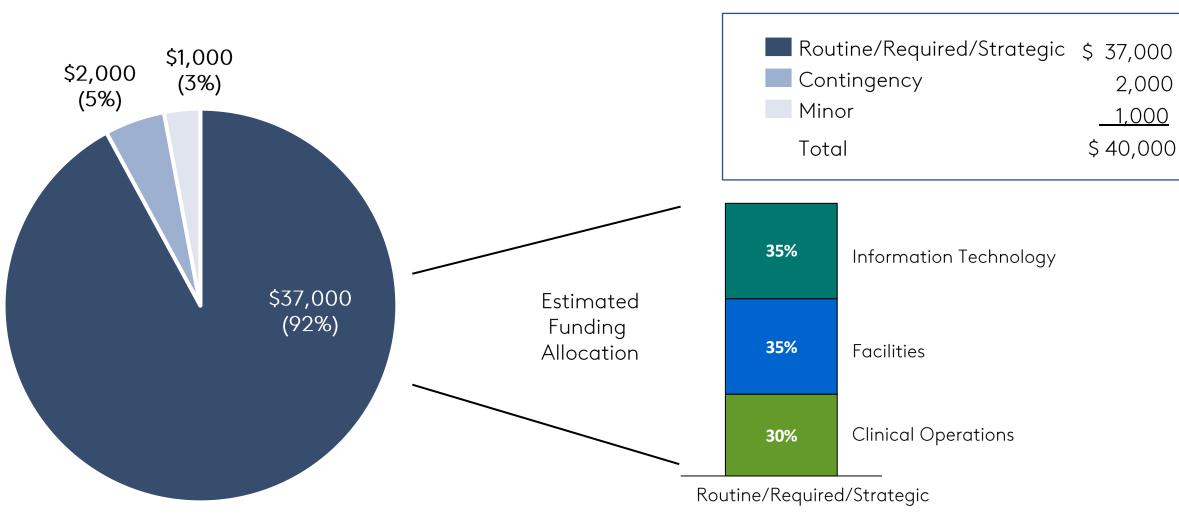


\$ in Thousands

37,000

2,000

1,000



2024 Capital is funded from operating cash flow and/or cash reserves for the ongoing operations of MetroHealth. The allocation amounts among Routine/Required/Strategic, Contingency, and Minor categories presented above are estimates and may vary.

## RECOMMENDATION TO THE PRESIDENT AND CHIEF EXECUTIVE OFFICER OF THE METROHEALTH SYSTEM FOR CERTAIN ANNUAL PURCHASING POLICIES AND PROCEDURES

#### **Recommendation**

The Chief Financial Officer, on the advice of the General Counsel, recommends that The MetroHealth System approve certain annual purchasing policies and procedures, for participation in group/joint procurement arrangements.

For the calendar year 2024 and for the purpose of acquiring supplies, equipment, and services routinely used in the operations of the System, the System may obtain membership and participate in either:

- a) One or more group purchasing organizations (each a "GPO") sponsored by nonprofit organizations, for all products available through such GPOs, provided that the terms and conditions of such participation, and the GPO's policies and procedures, are evaluated and determined to be in the best interest of the System; and,
- b) One or more state or federally operated joint purchasing programs (each a "JPP"), for purchase of all products available through such JPPs.

The System may pay GPO and JPP participation or membership fees and costs, if any, out of general operating funds.

#### **Background**

The System may lawfully participate in group purchasing arrangements sponsored by nonprofit organizations. The System may also lawfully participate in state or federal joint purchasing programs that permit other states and their political subdivisions to participate.

The System's governing law permits the System to annually adopt certain policies and procedures, for procurement of supplies, equipment, and services, which may be used in lieu of competitive bidding.

### Approval of Certain Annual Purchasing Policies and Procedures

#### **RESOLUTION XXXXX**

WHEREAS, the Board of Trustees of The MetroHealth System has been presented a recommendation for certain annual purchasing policies and procedures; and

WHEREAS, the Board's Finance Committee has reviewed this recommendation and now recommends its approval.

NOW, THEREFORE, BE IT RESOLVED, the Board of Trustees of The MetroHealth System hereby approves certain annual purchasing policies and procedures, for participation in group/joint procurement arrangements.

For the calendar year 2024 and for the purpose of acquiring supplies, equipment, and services routinely used in the operations of the System, the System may obtain membership and participate in either:

- a) One or more group purchasing organizations (each a "GPO") sponsored by nonprofit organizations, for all products available through such GPOs, provided that the terms and conditions of such participation, and the GPO's policies and procedures, are evaluated and determined to be in the best interest of the System; and,
- b) One or more state or federally operated joint purchasing programs (each a "JPP"), for purchase of all products available through such JPPs.

The System may pay GPO and JPP participation or membership fees and costs, if any, out of general operating funds.

BE IT FURTHER RESOLVED, the President and Chief Executive Officer or her designees are hereby authorized to negotiate and execute agreements and other documents and develop and execute procedures consistent with this resolution.

AYES:
NAYS:
ABSENT:
ABSTAINED:
DATE: