

**RETIREMENT BOARD OF TRUSTEES  
MEETING MINUTES**

**COMMENCEMENT**

**1. Chairperson call meeting to order.**

Meeting Date	Start Time	End Time	Meeting Type
9/20/2023	12:00 PM	12:18 PM	Regular

**Meeting Information**

City Hall Building, Sixth Floor Conference Room  
810 Union Street, Norfolk, Virginia

**2. Roll call.**

	Present
Lawrence A. Bernert, III (Chair)	<input checked="" type="checkbox"/>
Yvonne T. Allmond (Vice-Chair)	<input checked="" type="checkbox"/>
Elizabeth (Liz) A. Delude	<input checked="" type="checkbox"/>
Arthur M. Eason, III	<input type="checkbox"/>
John Garris	<input checked="" type="checkbox"/>
Daryl Howard	<input checked="" type="checkbox"/>
James Izard (Investment Committee Chair)	<input type="checkbox"/>
Lashawnda Hall	<input checked="" type="checkbox"/>
Christine Garczynski (Admin and Planning Committee Chair)	<input checked="" type="checkbox"/>
Catheryn Whitesell	<input type="checkbox"/>

**Additional Attendees**

Penny DeLosh Executive Director	Justin Payne Retirement Benefits Specialist II	Andy Fox Deputy City Attorney I
Ian Munro Virginian Pilot Reporter		

**3. Approval of minutes of meeting held July 12, 2023:**

Approved     Denied

## REPORTING

<b>Reporting Period: August 2023 – September 2023</b>		<b>TOTAL</b> (Submitted/Approved)
<b>A. Service Retirement Applications</b>		<b>35</b>
1. Normal Service Retirement		9
2. Normal Service Retirement with DROP		<b>12</b>
a. General Employees		7
b. Public Safety Employees		5
3. Early Service Retirement – Reduced Benefit		1
4. Early Service Retirement – Deferred Benefit		0
5. Vested Service Retirement		13
<b>B. Disability Retirement Applications</b>		<b>2</b>
1. Accidental Disability Retirement		1
2. Ordinary Disability Retirement		1
<b>C. Disability Reexamination Determinations</b>		<b>1</b>
<b>D. DROP Exit Report</b>		<b>4</b>
<b>E. Report of Deaths</b>		<b>40</b>
1. Retiree		26
2. Spouse or Beneficiary		14
<b>F. Death Benefit Claims</b>		<b>6</b>
<b>G. Retirement Rescissions</b>		<b>0</b>
<b>H. Previous Docket Amendments and Corrections</b>		<b>0</b>
<b>I. Non-Vested Member Separation from Employment</b>		<b>9</b>
Total		<b>\$58,971.28</b>

### **J. Obligations Reported for Payment**

Refer to EXHIBIT 1

### **K. Committee Reports**

1. Administration and Planning Committee – no meeting
  - a. Code of Ethics and Conduct – pending completion
    - i. Upon completion, Board of Trustees will vote to adopt
  - b. NERS Board of Trustees Governance Manual – pending completion
    - i. Upon completion, Board of Trustees will vote to adopt
  - c. NERS History – completed

## 2. Investment Management Committee

- a. Meketa Investment Group investment and market review
  - i. Economic and Market Update as of July 31, 2023
  - ii. Executive Summary

NERS	July 31, 2023	June 30, 2023	May 31, 2023
Total Fund Balance	\$1.31 Billion	\$1.25 Billion	\$1.22 Billion
Funded Status	85%	81%	79%
NERS Assumed Rate of Return	6.75%	6.75%	6.75%
FYTD Rate of Return	2.0%	8.4%	5.2%
Monthly Rate of Return	2.0%	3.1%	-1.3%
Monthly Gains/Losses	\$26.5 million	\$37.7 million	-\$16.0 million
Monthly Net Cash Flow	\$33.9 million	-\$7.0 million	-\$9.8 million

- iii. Performance Update as of July 31, 2023

Performance Update   As of July 31, 2023												
Asset Class Performance Summary												
	Market Value (\$)	% of Portfolio	1 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date		
<b>Total Fund</b>	<b>1,309,703,594</b>	<b>100.0</b>	<b>2.0</b>	<b>9.4</b>	<b>4.8</b>	<b>6.7</b>	<b>5.4</b>	<b>6.4</b>	<b>7.8</b>	<b>Oct-90</b>		
Total Fund Policy Benchmark			2.6	10.6	6.4	7.5	6.1	6.5	7.9			
Total Fund Actual Allocation Benchmark			2.5	10.0	--	--	--	--	--			
Total Fund Public Benchmark			2.8	13.4	7.8	5.3	5.7	6.3	7.9			
<b>Growth Assets</b>	<b>711,173,824</b>	<b>54.3</b>	<b>3.3</b>	<b>16.4</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>12.0</b>	<b>Dec-22</b>		
Growth Assets Custom Benchmark			3.6	18.0	--	--	--	--	--			
<b>Global Equity</b>	<b>711,173,824</b>	<b>54.3</b>	<b>3.3</b>	<b>16.4</b>	<b>11.6</b>	<b>10.5</b>	<b>8.0</b>	<b>9.0</b>	<b>9.0</b>	<b>Oct-90</b>		
Global Equity Policy Benchmark			3.8	17.6	12.5	10.5	7.9	8.7	9.3			
<b>Credit</b>	<b>64,358,570</b>	<b>4.9</b>	<b>1.4</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>3.3</b>	<b>May-23</b>		
Credit Custom Benchmark			1.3	7.3	--	--	--	--	2.8			
<b>High Yield &amp; Bank Loans</b>	<b>64,358,570</b>	<b>4.9</b>	<b>1.4</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>3.3</b>	<b>May-23</b>		
High Yield & Bank Loans Custom Benchmark			1.3	7.3	7.0	4.0	3.8	4.3	2.8			
<b>Inflation Hedges</b>	<b>254,821,217</b>	<b>19.5</b>	<b>1.8</b>	<b>-1.4</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>-5.7</b>	<b>Dec-22</b>		
Inflation Hedges Custom Benchmark			2.1	-0.2	--	--	--	--	-2.7			
<b>Real Estate</b>	<b>90,296,079</b>	<b>6.9</b>	<b>0.4</b>	<b>-5.7</b>	<b>-12.9</b>	<b>2.6</b>	<b>1.9</b>	<b>5.4</b>	<b>6.6</b>	<b>Apr-11</b>		
NCREIF ODCE (Net)			0.0	-6.2	-10.7	7.0	5.6	7.8	8.5			
<b>Natural Resources &amp; Infrastructure</b>	<b>42,666,309</b>	<b>3.3</b>	<b>6.8</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>2.9</b>	<b>Apr-23</b>		
S&P Global LargeMidcap Resources & Commodities NR USD			6.8	1.3	9.4	19.8	8.7	5.6	2.8			
<b>Gold</b>	<b>36,851,351</b>	<b>2.8</b>	<b>3.0</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>-2.5</b>	<b>Apr-23</b>		
60% Gold (Spot)/ 40% FTSE Gold Mines			2.7	8.0	15.2	--	--	--	-1.5			
<b>Short-Term TIPS</b>	<b>85,000,118</b>	<b>6.5</b>	<b>0.5</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>0.7</b>	<b>Mar-23</b>		
Blmbg. U.S. TIPS 0-5 Year			0.5	2.0	-1.2	2.3	2.9	1.7	1.7			
<b>MLPs</b>	<b>7,361</b>	<b>0.0</b>										

Performance Update   As of July 31, 2023												
	Market Value (\$)	% of Portfolio	1 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date		
<b>Risk Mitigation</b>	<b>279,349,983</b>	<b>21.3</b>	<b>-0.6</b>	<b>3.0</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>2.5</b>	<b>Dec-22</b>		
Risk Mitigation Custom Benchmark			0.1	1.6	--	--	--	--	1.3			
<b>Investment Grade Fixed Income</b>	<b>213,308,451</b>	<b>16.3</b>	<b>-0.6</b>	<b>2.4</b>	<b>-3.0</b>	<b>-4.2</b>	<b>0.8</b>	<b>1.7</b>	<b>5.1</b>	<b>Oct-90</b>		
Blmbg. U.S. Aggregate Index			-0.1	2.0	-3.4	-4.5	0.7	1.5	5.1			
<b>Intermediate-Term Bonds</b>	<b>163,174,706</b>	<b>12.5</b>	<b>-0.1</b>	<b>2.8</b>	<b>-2.6</b>	<b>-4.1</b>	<b>0.9</b>	<b>1.7</b>	<b>5.2</b>	<b>Oct-90</b>		
Blmbg. U.S. Aggregate Index			-0.1	2.0	-3.4	-4.5	0.7	1.5	5.1			
<b>Long-Term Bonds</b>	<b>50,133,746</b>	<b>3.8</b>	<b>-2.2</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>0.1</b>	<b>Mar-23</b>		
Blmbg. U.S. Treasury: Long			-2.2	1.5	-11.2	-13.9	-1.0	1.8	0.1			
<b>Hedge Funds</b>	<b>63,940,725</b>	<b>4.9</b>	<b>-0.8</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>2.8</b>	<b>Apr-23</b>		
HFRI Macro (Total) Index			0.7	-0.2	11	6.6	5.2	3.2	2.3			
<b>Cash</b>	<b>2,100,807</b>	<b>0.2</b>										

## b. Comparison to June 30, 2023

## Performance Update | As of June 30, 2023

Asset Class Performance Summary												
	Market Value (\$)	% of Portfolio	1 Mo (%)	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date	
<b>Total Fund</b>	<b>1,248,442,785</b>	<b>100.0</b>	<b>3.1</b>	<b>2.7</b>	<b>7.2</b>	<b>8.4</b>	<b>7.1</b>	<b>5.4</b>	<b>6.5</b>	<b>7.7</b>	<b>Oct-90</b>	
<b>Total Fund Policy Benchmark</b>			3.3	2.9	7.8	9.5	7.6	6.0	6.5	7.9	Oct-90	
<b>Total Fund Actual Allocation Benchmark</b>			3.1	2.7	7.6	--	--	--	--	--	Oct-90	
<b>Total Fund Public Benchmark</b>			4.2	4.1	10.3	10.5	5.6	5.5	6.4	7.8	Oct-90	
<b>Growth Assets</b>	<b>671,956,583</b>	<b>53.8</b>	<b>5.5</b>	<b>5.7</b>	<b>12.7</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>8.4</b>	<b>Dec-22</b>	
<b>Growth Assets Custom Benchmark</b>			5.6	6.1	13.9	--	--	--	--	8.9	Dec-22	
<b>Global Equity</b>	<b>671,956,583</b>	<b>53.8</b>	<b>5.5</b>	<b>5.7</b>	<b>12.7</b>	<b>15.8</b>	<b>11.2</b>	<b>7.9</b>	<b>9.2</b>	<b>9.0</b>	<b>Oct-90</b>	
<b>Global Equity Policy Benchmark</b>			5.8	5.9	13.2	16.1	11.0	7.6	8.9	9.2	Oct-90	
<b>Credit</b>	<b>63,501,269</b>	<b>5.1</b>	<b>1.3</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>1.9</b>	<b>May-23</b>	
<b>Credit Custom Benchmark</b>			2.0	2.4	5.9	--	--	--	--	1.4	May-23	
<b>High Yield &amp; Bank Loans</b>	<b>63,501,269</b>	<b>5.1</b>	<b>1.3</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>1.9</b>	<b>May-23</b>	
<b>High Yield &amp; Bank Loans Custom Benchmark</b>			2.0	2.4	5.9	9.6	4.7	3.7	4.3	1.4	May-23	
<b>Inflation Hedges</b>	<b>233,410,832</b>	<b>18.7</b>	<b>0.1</b>	<b>-2.3</b>	<b>-3.1</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>-7.4</b>	<b>Dec-22</b>	
<b>Inflation Hedges Custom Benchmark</b>			0.0	-2.6	-2.3	--	--	--	--	-4.7	Dec-22	
<b>Real Estate</b>	<b>90,643,992</b>	<b>7.3</b>	<b>-0.5</b>	<b>-1.6</b>	<b>-6.1</b>	<b>-12.1</b>	<b>2.5</b>	<b>1.8</b>	<b>5.4</b>	<b>6.6</b>	<b>Apr-11</b>	
<b>NCREIF ODCE (net)</b>			-2.8	-2.8	-6.1	-10.7	7.1	5.6	7.8	8.5	Apr-11	
<b>Natural Resources &amp; Infrastructure</b>	<b>31,502,822</b>	<b>2.5</b>	<b>6.1</b>	<b>-3.7</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>-3.7</b>	<b>Apr-23</b>	
<b>S&amp;P Global LargeMidCap Commodity and Resources NR USD</b>			6.1	-3.8	-5.2	6.2	19.3	7.4	5.1	-3.8	Apr-23	
<b>Gold</b>	<b>35,778,914</b>	<b>2.9</b>	<b>-2.6</b>	<b>-5.4</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>-5.4</b>	<b>Apr-23</b>	
<b>60% Gold (Spot)/ 40% FTSE Gold Mines</b>			-2.0	-4.1	5.1	6.6	--	--	--	-4.1	Apr-23	
<b>Short-Term TIPS</b>	<b>75,477,780</b>	<b>6.0</b>	<b>-0.2</b>	<b>-0.7</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>0.2</b>	<b>Mar-23</b>	
<b>Bloomberg US Treasury TIPS 0-5 Yr TR</b>			-0.2	-0.7	1.5	0.1	2.3	2.7	1.7	1.2	Mar-23	
<b>MLPs</b>	<b>7,325</b>	<b>0.0</b>										
<b>Risk Mitigation</b>	<b>279,574,101</b>	<b>22.4</b>	<b>0.2</b>	<b>-0.1</b>	<b>3.6</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>3.1</b>	<b>Dec-22</b>	
<b>Risk Mitigation Custom Benchmark</b>			0.0	-0.3	1.5	--	--	--	--	1.2	Dec-22	
<b>Investment Grade Fixed Income</b>	<b>214,525,350</b>	<b>17.2</b>	<b>-0.2</b>	<b>-1.0</b>	<b>3.0</b>	<b>0.1</b>	<b>-3.5</b>	<b>1.0</b>	<b>1.7</b>	<b>5.2</b>	<b>Oct-90</b>	
<b>Bloomberg US Aggregate TR</b>			-0.4	-0.8	2.1	-0.9	-4.0	0.8	1.5	5.1	Oct-90	
<b>Intermediate-Term Bonds</b>	<b>163,279,749</b>	<b>13.1</b>	<b>-0.3</b>	<b>-0.6</b>	<b>2.9</b>	<b>0.0</b>	<b>-3.6</b>	<b>0.9</b>	<b>1.7</b>	<b>5.2</b>	<b>Oct-90</b>	
<b>Bloomberg US Aggregate TR</b>			-0.4	-0.8	2.1	-0.9	-4.0	0.8	1.5	5.1	Oct-90	

See benchmark history page for benchmark detail.

## Performance Update | As of June 30, 2023

	Market Value (\$)	% of Portfolio	1 Mo (%)	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
<b>Long-Term Bonds</b>	<b>51,245,601</b>	<b>4.1</b>	<b>0.0</b>	<b>-2.3</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>2.3</b>	<b>Mar-23</b>
<b>Bloomberg US Treasury Long TR</b>			0.0	-2.3	3.7	-6.8	-12.1	-0.9	1.8	2.3	Mar-23
<b>Hedge Funds</b>	<b>64,442,797</b>	<b>5.2</b>	<b>1.7</b>	<b>3.6</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>3.6</b>	<b>Apr-23</b>
<b>HFRI Macro (Total) Index</b>			1.1	1.7	-0.8	-0.4	7.3	5.0	3.1	1.7	Apr-23
<b>Cash</b>	<b>605,953</b>	<b>0.0</b>									

- i. One year into relationship with Meketa
- ii. Portfolio will be completely transitioned to Meketa's investment strategy in the coming weeks
- iii. As of June 30, 2022, Total Plan Actuarial Liability (AL) is \$1.535 billion, and the Actuarial Value of Assets (AVA) is \$1.292 billion for an Actuarial funded ratio (AVA/AL) of 84%. Using the Market Value of Assets (MVA), the Market Funded Ratio (MV/AL) was approximately 81% in June 2023 and 85% in July 2023.

**L. Other / Old Business**

1. UBS
  - a. No redemption received

---

**M. New Business/Other**

1. Trustee resignation – Reverend Kenneth Crowder
  - a. Request to send formal letter thanking for his service
2. NERS Board of Trustees Meeting Schedule 2024 – Unanimously approved
3. Pension Benefit Information (PBI) Death Audit Overpayments
  - a. Membership census is compared to PBI death audit records to ensure quick processing of retiree and beneficiary passing
4. Retiree direct deposit fraud
  - a. Retirement staff has taken measures to prevent fraudulent requests by contacting the retiree and/or beneficiary directly to verify validity of requests prior to changes being made
5. NERS received the 18<sup>th</sup> consecutive Certificate of Achievement for Excellence in Financial Reporting from the Government Finance Officers Association (GFOA) for its Fiscal Year 2022 Annual Comprehensive Financial Report.

**N. Next Meeting: November 1, 2023**

1. Anticipated Quorum:  Yes  No
2. Scheduled Guest Speaker(s)

**O. Adjournment**

**Exhibit 1**  
**Obligations Reported for Payment: August 2023 – September 2023**

	Description	Amount
1.	State Street Corporation	\$10,000.00
2.	Cheiron	\$10,655.60
3.	Harvest Fund Advisors, LLC	\$86,000.00
4.	Tortoise Capital Advisors, LLC	\$66,000.00
5.	PIMCO	\$61,000.00
6.	Retirement Payroll August 2023 & September 2023	\$16,832,552.92
7.	Meketa Investment Group, Inc.	\$104,279.18
8.	Gourmet Gang	\$172.28
9.		
10.		
11.		
12.	<b>TOTAL</b>	<b>\$17,170,659.98</b>

**Additional Details**

1. Custodial Services - August 2023 – September 2023 (\$5,000.00 August 2023, \$5,000.00 September 2023 estimated, payment to be processed by Meketa)
2. Actuarial Services – August 2023 – September 2023 (\$5,327.80 August 2023 estimated, \$5,327.80 September 2023 estimated)
3. Harvest Fund Advisors (\$86,000.00 2023 Q2 estimated invoice, payment to be processed by Meketa)
4. Tortoise Capital Advisors, LLC (\$66,000.00 2023 Q2 estimated, payment to be processed by Meketa)
5. PIMCO (\$61,000.00 2023 Q2 estimated invoice, payment to be processed by Meketa)
6. Payroll for August 2023 \$8,232,552.92 (actual) and September 2023 \$8,600,000.00 (estimated)
7. Meketa Investment Group, Inc. (\$52,279.18 August 2023, \$52,000.00 September 2023 estimated)
8. Gourmet Gang (\$173.15, paid July 2023)