KNOX COUNTY RETIREMENT AND PENSION BOARD

CHRIS CALDWELL, PROXY FOR TIM BURCHETT, Chairman
COMMISSIONER HUGH NYSTROM, Vice Chairman
MS. TRACY FOSTER, Secretary
COMMISSIONER ED BRANTLEY
COMMISSIONER JOHN SCHOONMAKER
COMMISSIONER BOB THOMAS
MR. GARRETT RAIDEN
MS. JENNIFER HEMMELGARN
MR. ZACK WEBB

CITY-COUNTY BUILDING
ROOM 371
400 MAIN STREET
KNOXVILLE, TENNESSEE 37902
865/215-2323
865/215-2421-FAX

AGENDA

The **KNOX COUNTY RETIREMENT AND PENSION BOARD** will meet in regular session on **Monday, April 23, 2018 at 1:30 P.M.** in the **LARGE ASSEMBLY ROOM**, City-County Building, Knoxville, Tennessee.

1. **CALL TO ORDER**
2. **AMENDMENTS TO AGENDA**
3. **APPROVAL OF MINUTES OF March 26, 2018**
4. **APPLICATION FOR DISABILITY BENEFIT – EMPLOYEE DISABILITY PLAN**
   - **RICHARD T. GREGORY**, employee of the Sheriff, 29 years 6 months of credited service. Letter received from UNUM dated March 23, 2018, recommending approval of disability.
   - **FRANK BROWN, JR.,** employee of EPW, 15 years 9 months of credited service. Letter received from UNUM dated April 17, 2018, on second appeal, recommending denial of disability. Frank has requested to appear before the Disability Committee prior to Board consideration of UNUM's recommendation.
5. **APPLICATIONS FOR RETIREMENT – UNIFORMED OFFICERS PENSION PLAN**

NAME	DEPARTMENT	CREDITED SERVICE	EFFECTIVE DATE
Robert H. Horner	Sheriff	18 years 10 months	May 1, 2018

6. **APPLICATIONS FOR RETIREMENT – DEFINED CONTRIBUTION PLAN AND AUTHORIZATION OF CREDITED SERVICE BENEFIT BASED ON COMPLETED YEARS OF SERVICE**

NAME	DEPARTMENT	CREDITED SERVICE	EFFECTIVE DATE
Rhonda Bender	ComSvcs	9 years 5 months	May 1, 2018
Lewis Carpenter	Schools	10 years 6 months	May 1, 2018
Thomas Gilman	Sheriff	16 years 2 months	May 1, 2018
Sue McLemore	Schools	21 years 3 months	May 1, 2018
Marjorie Pressley	EPW	21 years 8 months	May 1, 2018
Debra Tibbs	EPW	25 years 4 months	May 1, 2018

7. **RESOLUTION FOR PLAN AMENDMENTS**
8. **PENSION BOARD BUDGET FY19**
9. **REPORT OF EXECUTIVE DIRECTOR**
   - **Status of Reed Group Transition**
   - **Notice to UNUM**
   - **Audit "Internal Process" with an end date of August 31, 2018.**

- Retiree Luncheon Update – 500+ attended

10. REPORT OF INVESTMENT COMMITTEE
    - Monthly Rates of Return
    - Nationwide information status.
11. REPORT OF LEGAL COUNSEL
    - Owings, Wilson & Coleman
    - Chuck Burks
    - Kennerly, Montgomery
12. REPORT OF ACTUARY BOB CROSS

    Report of Actuary Valuations for FY19

    Status of Fund Changes for Pension Plans
13. APPROVAL FOR PAYMENT – STATEMENT OF ACCOUNT
14. ADJOURNMENT

Spread of Record

For Information Only – No Action Required

- **RETIREES DECEASED:**

  Geneva Cox died April 16, 2018. Benefits Ceased (DB)

  Theodore Culbert died March 23, 2018. Retired & Withdrew (Asset)

  Luther Cunningham died March 27, 2018. Benefits continue to Survivor (DB)

  Merle Duff died April 16, 2018. Benefits continue to Survivor (DB)

  Polly Harris died April 14, 2018. Benefits Ceased (Teachers)

  Joseph Havlik died April 2, 2018. Benefits continue to Survivor (Asset)

  Opal Langford died March 29, 2018. Benefits continue to Survivor (DB)

  Mildred Leonard died April 4, 2018. Retired and Withdrew (Asset)

  Mildred Leonard Beneficiary of Joe Leonard died April 4, 2018. Benefit Ceased (DB)

  Billie McGaha died March 21, 2018. Benefits Ceased (DB)

  Truman Tucker died April 9, 2018. Benefits Ceased (Teachers)

- **MINIMUM REQUIRED DISTRIBUTION:**

  Paul Robinson, Jr.

- **DEATH BENEFITS PAID:**

  Maurice E. Davis, beneficiary of **B. Jewel Davis**

  Victoria L. Fitts, beneficiary of **Kenneth J. Fitts**

  Carolyn Hamby, beneficiary of **Joe M. Hamby**

  Nancy Harbin, beneficiary of **Rowena S. Brown**

  Frances D. Hicks, beneficiary of **James C. Hicks**

  Mary Beth Hobbs-Fox, beneficiary of **Elizabeth Hobbs**

  Estate of Pauline H. Lewis, beneficiary of **Pauline H. Lewis**

  Sam F. Maynard, beneficiary of **Freda M. Maynard**

  Steven L. McGaha, beneficiary of **Billie L. McGaha**

  Lela Moore, beneficiary of **Reva D. Moore**

  Jeffery G. Nelson, beneficiary of **Carolyn S. Nelson**

  Nikki L. Reynolds, beneficiary of **Linda Maples**

  Terry D. Tucker, beneficiary of **Louise S. Tucker**

- **LUMP SUM DB BENEFIT:**

  Johnnie W. Whitaker, III

- **CREDITED SERVICE BENEFITS PAID:**

  Lynn D. Anderson

  David L. Hughes

  Johnnie W. Whitaker, III

  Steven L. Hall

  Paul Robinson, Jr.

- **UOPP CONTRBUTIONS PLUS 4% INTEREST PAID:**

  Joseph N. Brown

- **DISTRIBUTIONS PROCESSED March 2018:** **65**

- **LOAN STATUS AS OF March 31, 2018:**

	# of Loans	$ Amount
Loans added December	6	$96,000.00
Ending March 31, 2018	235	$2,996,737.74

KNOX COUNTY RETIREMENT AND PENSION BOARD
March 26, 2018

The Knox County Retirement and Pension Board met in regular session on Monday, March 26, 2018, at 1:30 P.M. in the Large Assembly Room, City-County Building, Knoxville, Tennessee.

The following members were present: Chairman Chris Caldwell, Proxy for Mayor Burchett, Commissioner Hugh Nystrom, Vice Chairman, Ms. Tracy Foster, Secretary, Commissioner Ed Brantley, Commissioner John Schoonmaker, Commissioner Bob Thomas, Mr. Garrett Raiden and Mr. Zack Webb. Ms. Jennifer Hemmelgarn was absent.

Also present at the meeting were:

USI Consulting Group: Mr. Bob Cross, Mr. Adam Davies, Mr. Edward Bronkhorst

Legal Counsel: Mr. Bill Mason, Ms. Ashley Trotto, Mr. John Owings, Mr. Charles Burks

Attorney: Mr. Keith Burroughs

Media: Mr. Mike Steely, Knoxville Focus, and Mr. Tyler Whetstone, Knoxville News Sentinel

Retirement Staff: Ms. Kim Bennett, Ms. Jennifer Schroeder, Ms. Terri Chase, Mr. Zack Cole, Ms. Savannah Russell and Ms. Mitzi Stooksbury

Others in attendance: Mr. Wayne Sellers, Nationwide, Mr. Richard Trott, Retiree, and members of the general public.

IN RE: CALL TO ORDER

Chairman Caldwell presided and called the meeting to order.

IN RE: AMENDMENTS TO AGENDA

Ms. Bennett stated that there were no amendments to the agenda.

IN RE: APPROVAL OF MINUTES OF FEBRUARY 26, 2018

Chairman Caldwell presented the minutes for February 26, 2018. Ms. Foster made a motion to approve the minutes for February 26, 2018. The motion was seconded by Commissioner Brantley and unanimously approved.

IN RE: APPLICATIONS FOR RETIREMENT – DEFINED BENEFIT PLAN, LUMP SUM DISTRIBUTION AND AUTHORIZATION OF CREDITED SERVICE BENEFIT BASED ON COMPLETED YEARS OF SERVICE

The following applications for retirement and the credited service benefit based upon completed years of credited service at the date of retirement, as provided in the Asset Accumulation Plan, were presented for consideration:

NAME	DEPARTMENT	CREDITED SERVICE	EFFECTIVE DATE
Johnnie W. Whitaker, III	**EPW**	**31 years 0 months**	**April 1, 2018**

A motion was made by Commissioner Brantley to approve the application for retirement under the Closed Defined Benefit Plan as presented and to authorize the Trustee, State Street Bank, to make payment of the monthly benefits and credited service benefit. The motion was seconded by Commissioner Schoonmaker and unanimously approved.

IN RE: APPLICATIONS FOR RETIREMENT – DEFINED CONTRIBUTION PLAN AND AUTHORIZATION OF CREDITED SERVICE BENEFIT BASED ON COMPLETED YEARS OF SERVICE

The following applications for retirement and the credited service benefit based upon completed years of credited service at the date of retirement, as provided in the Defined Contribution Plan, were presented for consideration:

NAME	DEPARTMENT	CREDITED SERVICE	EFFECTIVE DATE
Lynn D. Anderson	**Schools**	**5 years 5 months**	**April 1, 2018**
Steven Hall	**Schools**	**7 years 6 months**	**April 1, 2018**
David Hughes	**EPW**	**6 years 6 months**	**April 1, 2018**
Paul Robinson	**Schools**	**28 years 3 months**	**April 1, 2018**

A motion was made by Commissioner Brantley to approve the application for retirement under the Asset Accumulation Plan as presented and to authorize the Directed Custodian, Wells Fargo Bank, to make disposition of the benefits upon certification from USI and to authorize Trustee, State Street Bank, to make payment of the credited service benefit. The motion was seconded by Mr. Raiden and unanimously approved.

IN RE: REPORT OF EXECUTIVE DIRECTOR

Ms. Bennett reported on the following items:

- **Status of Reed Group Transition** – Ms. Bennett reported Reed Group has taken the test file and have signed off on the first few phases.
- **Plan Amendments** – Ms. Bennett stated that there will be plan amendments to the loan program and there will be a resolution presented in April. Ms. Bennett also addressed classified School's employees credited service for vesting purposes. The consistent practice has been that one full school year is equivalent to one year of credited service. Commissioner Nystrom questioned if that was a change in policy. Ms. Bennett responded that it has always been in practice and also followed by the State retirement plan. Commissioner Brantley motioned that this policy be incorporated in the resolution presented in April. The motion was seconded by Mr. Raiden and was unanimously approved.
- **Audit "Internal Process" with an end date of August 31, 2018** – The retirement office has put the internal process in place to provide appropriate checks and balances. Pugh & Co. have requested the staff do a sample audit of both the disability plans and UOPP for pre-December 1, 2016 retirees which is planned to be completed before August 31, 2018.
- **Retiree Luncheon** – The retiree luncheon will be held on April 10th at Rothchild's.

IN RE: REPORT OF INVESTMENT COMMITTEE

- **Monthly Rates of Return** – Commissioner Brantley presented the rates of return for the Defined Contribution Plans as of February 28, 2018.
- **Report of the Special Called Investment Committee Meeting of March 21, 2018** – Commissioner Brantley gave a recap of the special investment meeting from March 21, 2018, and encouraged committee members to speak as well.
- **Discussion of Assumed Rate of Return on UOPP** – Commissioner Brantley stated that USI Consulting will be presenting the assumed rate of return for UOPP. Mr. Cross presented a report (attachment) to show the current investment policy allocation of UOPP. Commissioner Schoonmaker made a motion to increase the valuation assumed rate of return for UOPP from 7% to 7.25%. The motion was seconded by Mr. Webb and approved unanimously. Commissioner Thomas asked about the potential investment loss the portfolio may experience if equity markets were to decline. Mr. Davies discussed potential projections (attachment), and stated that this estimate was for any given year based on a 95% confidence interval. Mr. Cross stated this adjusted rate of return was recommended due to the longer life span of the UOPP plan.

IN RE: REPORT OF LEGAL COUNSEL

Mr. Owings had no report.

Mr. Burks reported that a responsive pleading had been filed in the Chancery Court and also said that we were entering into a stay in the Gass matter in Chancery Court.

Mr. Mason stated for the record that the Law Director filed a voluntary nonsuit, dismissing the lawsuit filed against him and his firm, Kennerly Montgomery.

IN RE: REPORT OF ACTUARY

Mr. Cross presented the mutual funds letter from State Street (attachment). Ms. Bennett addressed the transfer of money managers to the new investment mix USI recommended. Two of the funds, Allianz Structured Return and Transamerica Short Term Bond were reported to not be setup on State Street's investment platform at this time and are still held in cash. One investment fund is now approved by State Street and the other does not yet have a date in which it will be ready to be invested. Ms. Bennett will update the Board as she receives any information on the matter. Mr. Davies stated that the paperwork for the funds was sent to State Street on February 27th and on March 16th, USI was informed that two of the funds were not set up by State Street. Mr. Cross stated that it would be reasonable that the fund be reimbursed for any loss by State Street. Mr. Webb asked if there was a possibility of picking another fund. Mr. Cross responded that the Board could, but these funds are well recognized mutual funds and it is unusual that these funds are not on State Street's platform. Mr. Davies stated that State Street gave USI an initial timeline of correction of two weeks and the deadline will be the end of the week. Commissioner Thomas asked for exact numbers for the amount not in investments. Mr. Bronkhorst stated that the total was $30 million; $16 million in UOPP and $14 million in Closed DB/Teachers.

IN RE: APPROVAL OF PAYMENT – STATEMENT OF ACCOUNT

The following statement of accounts for professional services was presented for consideration and approval of payment, in accordance with agreements and audited and recommended for payment by Ms. Bennett:

FEE SCHEDULE

Invoices for March 2018	Fiscal YTD Approved Invoices 02/28/2018	MAR Invoice For Approval	Fiscal YTD Approved Invoices 03/31/2018
BENXL Invoice # 102927		$9,600.00	
TOTAL BENXL	$25,800.00	$9,600.00	$35,400.00
KENNERLY, MONTGOMERY & FINLEY, P.C. Invoice #204654 - QDRO*		$0.00	
KENNERLY, MONTGOMERY & FINLEY, P.C. Invoice #		$0.00	
KENNERLY, MONTGOMERY & FINLEY, P.C. Invoice #		$0.00	
***TOTAL KENNERLY, MONTGOMERY & FINLEY, P.C.	$1,000.00	$0.00	$1,000.00
Owings, Wilson & Coleman Invoice # 9912M - 02/28/2018 Invoice # 9909M -		$26,445.55 $0.00	
*** TOTAL OWINGS, WILSON & COLEMAN	$33,360.50	$26,445.55	$59,806.05
JUSTICE, NOEL & BURKS Invoice #		$0.00	
TOTAL JUSTICE, NOEL & BURKS	$17,310.00	$0.00	$17,310.00
USI CONSULTING GROUP Invoice # 90020380 Invoice # 90019656		$36,767.50	
TOTAL USI CONSULTING GROUP	$374,814.90	$36,767.50	$411,582.40
Invoices for March 2018	$452,285.40	$72,813.05	$525,098.45

*** Retainer not included in approved billings for the Board		Fiscal YTD
Owings, Wilson & Coleman Retainer	$4,000 per month	$36,000
Kennerly Montgomery Retainer	$12,000 per month	$108,000
Court Reporter		$3,977.35
Fees Received from QDRO Participants	$500 (DC Fee) $2,000 (DB Fee)	$1,000 $2,000

*QDRO fee is Paid to Retirement Office which off sets the legal fee

After review of the statement of accounts and invoices and discussion on the court reporter fee, a motion was made by Commissioner Thomas that the Board authorize the payment indicated above to be paid from the designated Retirement Plans. The motion was seconded by Commissioner Nystrom and unanimously approved.

ADJOURNMENT

As there was no further business to come before the Board, the meeting was adjourned in order.

MAYOR TIM BURCHETT, CHAIRMAN
BY PROXY, CHRIS CALDWELL

MS. TRACY FOSTER, SECRETARY

Attachments:

1.) Allocation
2.) Mutual Funds Letter

Unum
The Benefits Center
PO Box 100158
Columbia, SC 29202-3158
Phone: 1-800-858-6843
Fax: 1-800-447-2498
www.unum.com

unum®

March 23, 2018

MITZI M. STOOKSBURY
KNOX COUNTY RETIREMENT AND PENSION BOARD
CITY-COUNTY BLDG ROOM 371
400 MAIN STREET
KNOXVILLE, TN 37902

RE: Gregory, Richard T
Claim Number: 14605825
Policy Number: 401224
Unum Life Insurance Company of America

Dear Ms. Stooksbury:

Thank you for selecting Unum Life Insurance Company of America's Long Term Disability benefits for your employees. This letter is to inform you of the decision we have made on Richard T. Gregory's claim.

The documentation of the claim file clinically supports Richard T. Gregory is permanently incapable of engaging in any substantial gainful employment commensurate with his education, experience, training, previous earnings and utilization of vocational capacities. We recommend approval of this claim. Contact with Richard T. Gregory may be necessary to discuss benefits available based upon his eligibility.

Please contact me at 1-800-858-6843, extension 45699 with any questions.

Sincerely,

Shaulla E Hartline

Shaulla E Hartline
Disability Benefits Specialist

Frank Brown Jr. / Claim# 13254612

From: pxstone@unum.com
To: "mitzi.stooksbury@knoxcounty.org" <mitzi.stooksbury@knoxcounty.org>
Cc:
Sent: April 17, 2018 2:21:21 PM, EDT
Attachments: image001.jpg (64KB)

Unum
Appeals Unit
PO Box 9548
Portland, ME 04104-5058
Phone: 1-800-858-6843
Fax: 207-575-2354
www.unum.com

unum

April 17, 2018

MITZI M. STOOKSBURY
KNOX COUNTY RETIREMENT AND PENSION BOARD
CITY-COUNTY BLDG ROOM 371
400 MAIN STREET
KNOXVILLE, TN 37902

RE: Brown Jr., Frank
Claim Number: 13254612
Policy Number: 401224
Unum Life Insurance Company of America

Dear Ms. Stooksbury:

This letter is to inform you of the decision we have made on Frank Brown Jr.'s long-term disability appeal.

We are unable to recommend the approval of his application for long-term disability benefits.

We recently completed a second appeal review and affirmed the finding that Mr. Brown is able to engage in full-time substantial (gainful) employment commensurate with his training, education, and experience. We concluded he is not disabled from performing any occupation.

We have not notified Mr. Brown Jr. of our appeal decision. The rational for this decision is provided in a separate documentation.

Please contact me at 1-800-858-6843, extension 45862 with any questions.

Sincerely,

Phaen R Stone

Phaen R Stone
Lead Appeals Specialist

Phaen Stone
Lead Appeal Specialist
Unum Life Insurance Company of America
1-800-858-6843 x45862

A RESOLUTION OF THE KNOX COUNTY RETIREMENT AND PENSION BOARD TO AMEND AND RESTATE THE KNOX COUNTY RETIREMENT SYSTEM, THE SHERIFF'S TOTAL ACCUMULATION RETIREMENT PLAN, AND THE KNOX COUNTY EMPLOYEE DISABILITY BENEFIT PLAN

WHEREAS, Knox County Government has adopted the Knox County Employee Benefit System ("System"), the Sheriff's Total Accumulation Retirement Plan ("STAR"), and the Knox County Employee Disability Benefit Plan ("Disability Plan") (collectively the "Plans"), as each has been subsequently amended or amended and restated; and

WHEREAS, the Board wishes to amend the System and STAR and the associated Participant Loan Program documents and communications to extend the Participant Loan Program indefinitely; and

WHEREAS, the Board further wishes to amend the System, STAR and the Disability Plan to confirm the longstanding practice of providing one year of credited service to certain Knox County Schools employees paid other than on a twelve-month basis who have rendered one full school year of service and to make other confirming and clarifying changes; and

WHEREAS, the Knox County Retirement and Pension Board ("Board") has the right at any time to modify, alter or amend the Plans, in whole or in part, by instrument in writing duly executed, in accordance with the provisions of the Knox County Charter and the Plans; and

WHEREAS, as required by the Plans, the Actuary has advised that these Amendments and Restatements will have no adverse actuarial impact on the County, the System or the Plans, and based on that advice the Board has concluded that this action will not increase the funding or financial obligations of the County within the meaning of Charter Section 7.04E; and

NOW THEREFORE BE IT RESOLVED that the Board hereby authorizes and directs the Executive Director to prepare proposed amendments and restatements to accomplish the foregoing purposes, such proposed amendments to be considered by the Board, after public notice, for adoption on two readings at two separately scheduled Board meetings.

WE HEREBY CERTIFY that the foregoing Resolution was duly adopted pursuant to the provisions of the System, STAR and Disability Plan on April 23, 2018.

Chairman, Knox County Retirement & Pension Board	Secretary, Knox County Retirement & Pension Board
Date	Date

Summary Document for Proposed
System, STAR, and Disability Plan Amendments

The following summarizes proposed amendments to the System, STAR, and Disability Plan as anticipated by the proposed resolution to be considered on April 23, 2018:

System:

- Revise Article VI, Section VI-4.13 to remove reference to June 30, 2018, thereby extending the Asset Accumulation Plan Participant Loan Program indefinitely, or until otherwise limited by future action of the Board.
- Revise Article I, Section I-1.25 to confirm that certain Knox County School employees paid other than on a twelve-month basis who render a full school year of service receive one year of Credited Service.

Additional housekeeping amendments to the System are proposed, including:

- Revise Article III, Section III-3.06 to remove extraneous references to "Severance" of employment.
- Revise Article I, Section I-1.14 to clarify payment to a deceased Participant's estate shall only be made if a probate estate has been properly opened.
- Revise Article I, Section I-1.25(d) to clarify that the same calendar month shall not be counted as Credited Service under both STAR and the Asset Plan.
- Revise Article IV, Section IV-1.03 to clarify that a Participant's disability benefit is reduced prospectively from 60% to 50% when he or she reports during the annual re-certification process that he or she no longer has an eligible dependent.
- Revise Article IV, Section IV-1.05 to clarify that the COLA for a disability survivor benefit is calculated as 75% of the Participant's COLA.
- Revise Article IV, Section IV-1.05 to clarify the distinctions between survivor disability benefits for Asset Plan Participants and Closed DB Plan Participants.

STAR:

- Revise Article VI, Section 6.11 to remove reference to June 30, 2018, thereby extending the STAR Participant Loan Program indefinitely, or until otherwise limited by future action of the Board.

Additional housekeeping amendments to STAR are proposed, including:

- Revise Article I, Section 1.07(b) to clarify payment to a deceased Participant's estate shall only be made if a probate estate has been properly opened.

- Revise Article I, Section 1.17(c) to clarify that the same calendar month shall not be counted as Credited Service under both STAR and the Asset Plan.

Disability Plan:

- Restate the Disability Plan in its entirety to incorporate all amendments made since the Plan's inception, to ease Reed Group transition and ongoing Plan administration.

- Revise Article I, Section 1.18 to confirm that certain Knox County School employees paid other than on a twelve-month basis who render one full school year of service receive one year of Credited Service.

CONSULTING GROUP

USI Consulting Group
900 South Gay Street
Suite 1796
Knoxville, TN 37902
www.usi.biz
Phone: 865.523.8353
Fax: 865.523.8227

April 23, 2018

Ms. Kim Bennett
Executive Director
Knox County Retirement and Pension Board
City County Building, Room 371
400 S. Main Street
Knoxville, Tennessee 37902

Dear Ms. Bennett:

Per the request of the Retirement and Pension Board, USI Consulting Group has evaluated the actuarial impact of the April 23rd Resolution to amend and restate the Knox County Retirement System, the Sheriff's Total Accumulation Retirement Plan and the Knox County Employee Disability Benefit Plan. Such Amendment and Restatement will not have an adverse actuarial impact to the County, the System or either Plan.

Sincerely,

USI CONSULTING GROUP

Bob Cross, ASA, MAAA, MCA
President, Southeast and Midwest Regions

'18 APR 17 AM10:44

Knox County Retirement and Pension Board Budget

Account #	2700050-	BUDGET FY 2018	BUDGET FY 2019	DIFFERENCE	+/- DIFF %	
Revenue						
449990	Income from 911 Retirement Processing	9,000.00	9,000.00	0.00	0.00%	
449990	Income from MDC Retirement Processing	1,000.00	1,000.00	0.00	0.00%	
449990	Emerald Charter Schools (ECS)	1,000.00	1,000.00	0.00	0.00%	
Total - Revenue		11,000.00	11,000.00	0.00	0.00%	
Expenses						
516900	Part Time Seasonal Occasional	10,000.00	10,000.00	0.00	0.00%	
518600	Longevity Pay	400.00	400.00	0.00	0.00%	
518700	Overtime Pay	1,000.00	1,000.00	0.00	0.00%	
518900	Full Time Regular Pay	540,000.00	540,000.00	0.00	0.00%	
Total · Personal Services		551,400.00	551,400.00	0.00	0.00%	
520100	Social Security Tax	42,000.00	41,310.00	(690.00)	-1.64%	
520600	Life Insurance	600.00	600.00	0.00	0.00%	
520700	Health Insurance	84,000.00	78,000.00	(6,000.00)	-7.14%	
521100	Local Retirement	33,000.00	32,400.00	(600.00)	-1.82%	
521155	457 ER MATCH	16,000.00	18,000.00	2,000.00	12.50%	
Total · Employee Benefits		175,600.00	170,310.00	(5,290.00)	-3.01%	1
530700	Communications and IT Related	55,000.00	55,000.00	0.00	0.00%	
530900	Contract with other Agencies	909,490.00	794,800.00	(114,690.00)	-12.61%	2
533100	Legal Services	193,000.00	193,000.00	0.00	0.00%	3
5331XX	Legal Pending Lawsuits	77,000.00	250,000.00	173,000.00	224.68%	4
533300	Licenses	48,750.00	51,190.00	2,440.00	5.01%	
533XXX	Rent, Repair, Maint. Op - Equip.	8,118.00	8,834.96	716.96	8.83%	5
534000	Medical Services	1,000.00	1,000.00	0.00	0.00%	
534800	Postage and Freight	6,000.00	6,000.00	0.00	0.00%	
535500	Employee Travel, Educational Training	48,350.00	48,350.00	0.00	0.00%	
539900	Other Professional Services	82,800.00	82,800.00	0.00	0.00%	
539930	Other Services Related to Daily Operations	12,000.00	11,000.00	(1,000.00)	-8.33%	6
Total · Contracted Services		1,441,508.00	1,501,974.96	60,466.96	4.19%	
542200	Food	800.00	800.00	0.00	0.00%	
542900	Educational Materials	600.00	600.00	0.00	0.00%	
543500	Office Supplies and Minor Equipment	12,000.00	12,000.00	0.00	0.00%	
546000	Retiree Luncheon	9,000.00	9,000.00	0.00	0.00%	
Total· Supplies & Materials		22,400.00	22,400.00	0.00	0.00%	
551300	Worker's Comp Insurance	250.00	262.00	12.00	4.80%	7
551505	Liability Insurance	250.00	262.00	12.00	4.80%	8
559100	Space Costs	26,500.00	26,500.00	0.00	0.00%	
559900	Notary Bonds	100.00	0.00	(100.00)	-100.00%	
Total · Other Charges		27,100.00	27,024.00	(76.00)	-0.28%	
Total Operating Expenses		2,218,008.00	2,273,108.96	55,100.96	2.48%	
Total Operating Expenses - Revenue		2,207,008.00	2,262,108.96	55,100.96	2.50%	
	Direct Trustee Charges:					
	Disability Funding "Old Plan"	32,000.00	29,000.00	(3,000.00)	-9.38%	9
	Disability Funding "New Plan"	9,000.00	14,500.00	5,500.00	61.11%	10
	Trustee Fees - State Street -	130,000.00	130,000.00	0.00	0.00%	
	Money Mgrs Fees* / Transition Cost	1,150,000.00	20,000.00	(1,130,000.00)	-98.26%	11
		1,321,000.00	193,500.00	(1,127,500.00)	-85.35%	
Total Expenses		3,539,008.00	2,466,608.96	(1,072,399.04)	-30.30%	
Total Expenses / Revenue		3,528,008.00	2,455,608.96	(1,072,399.04)	-30.40%	

Footnotes

1 Staffing changes from FY18 to FY19

2 Change in Investment Advisors from Wilshire to USI & change in Disability from UNUM to ReedGroup

3 Retainer agreements with OWC and Kennerly, Montgomery and $1000 to cover legal notices

4 Estimated cost regarding pending lawsuits

5 Increase in IT maintenance agreement due to increase in staff & new copier agreement

6 Decrease in mailing costs due to increase in email communication

7 Increase in charge by Knox County

8 Increase in charge by Knox County

9 Old Disability Plan who qualified for disability and switched from DB to Asset plan (will continue to decrease each year)

10 New Disability Plan provision of depositing 2% of Average Pre-Disability income annually into Asset Plan

11 Decrease in Money Managers Fees due to investment in Mutual Funds

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CONSULTING GROUP

A DEFINED BENEFIT ACTUARIAL VALUATION

For:

Knox County Employee Benefit System
Knox County Board of Education Retirement Plan

As of:
January 1, 2018

Prepared by:
USI Consulting Group

VALUATION AS OF 1/1/2018

PRINCIPAL RESULTS OF THE VALUATION

Below is a summary of the principal results of this year's valuation compared with the previous valuation. Amounts for each valuation period reflect the actuarial cost method, assumptions and plan benefits in effect at that time.

	As of January 1, 2017	As of January 1, 2018
CONTRIBUTION LIMITATIONS		
Actuarially Determined Contribution	$ 551,669	$ 475,234
Expected Employee Contribution	$ 0	$ 0
SUPPORTING INFORMATION		
Market Value of Assets	$ 57,734,604	$ 59,949,534
Actuarial Value of Assets	$ 59,378,498	$ 57,828,525
Entry Age Normal Accrued Liability	$ 68,983,539	$ 67,176,971
Present Value of Accumulated Benefits	$ 68,983,539	$ 67,176,971
Funding Ratio – Actuarial Value of Assets as a Percentage of Present Value of Accumulated Benefits	86.1%	86.1%
Funding Ratio – Market Value of Assets as a Percentage of Present Value of Accumulated Benefits	83.7%	89.2%
Funding Ratio Discount Rate	7.0%	7.0%
Number of Lives Included in the Valuation	433	425
Present Value of All Future Benefits	$ 68,983,539	$ 67,176,971

VALUATION AS OF 1/1/2018

Contribution Requirements
The actuarially determined contribution for the 2018 fiscal year is $475,234, calculated as payable on July 1, 2018. Please see page 10 for more details.

The actuarially determined contribution has decreased from $551,669 last year to $475,234 this year. This decline is a result of the large experience gain created by positive asset performance and the cost of living adjustment being less than anticipated. However, in future years the actuarially determined contribution is expected to increase. The chart below shows the estimated contributions for plan over the next 20 years. Please note that these numbers may change based on actual asset returns and mortality experience.

	Contribution Pattern Based on Funding Policy			
	Actuarially Determined Contribution	Market Value of Assets	Plan Liability	Funded Ratio
1/1/2018	475,000	59,950,000	67,177,000	89%
1/1/2019	459,000	57,709,000	65,049,000	89%
1/1/2020	434,000	55,313,000	62,786,000	88%
1/1/2021	293,000	52,739,000	60,374,000	87%
1/1/2022	165,000	49,876,000	57,826,000	86%
1/1/2023	176,000	46,743,000	55,154,000	85%
1/1/2024	751,000	43,486,000	52,374,000	83%
1/1/2025	1,061,000	40,704,000	49,501,000	82%
1/1/2026	1,174,000	38,180,000	46,553,000	82%
1/1/2027	1,357,000	35,754,000	43,551,000	82%
1/1/2028	1,531,000	33,529,000	40,517,000	83%
1/1/2029	1,554,000	31,534,000	37,472,000	84%
1/1/2030	1,584,000	29,652,000	34,438,000	86%
1/1/2031	1,730,000	27,919,000	31,439,000	89%
1/1/2032	1,862,000	26,485,000	28,496,000	93%
1/1/2033	66,000	25,375,000	25,632,000	99%
1/1/2034	61,000	22,632,000	22,869,000	99%
1/1/2035	55,000	20,013,000	20,229,000	99%
1/1/2036	50,000	17,537,000	17,733,000	99%
1/1/2037	46,000	15,223,000	15,398,000	99%
	14,884,000			

Amortization Policy

1. Variations in contribution requirements from funding the normal cost will generally arise from gains or losses, method or assumptions changes, or benefit changes and will emerge as a UAAL.
2. The amortization policy should reflect explicit consideration of these different sources of change in the UAAL:
   a. Experience gains and losses
   b. Changes in assumptions and methods
   c. Benefit or plan changes
3. The amortization policy should support the general policy of objectives of accountability and transparency. This leads to a preference for:
   a. Amortization policies that reflect a history of the sources and treatment of UAAL
   b. Amortization policies that provide for a full amortization date for UAAL

The amortization policy for the BOE Plan shall be that the UAAL, as of January 1, 2014 and any changes thereafter under 2 (b) and 2 (c) above, shall be amortized over a fixed period of 19 years beginning January 1, 2014. The amortization period for experience gains and losses under 2(a) above shall be 10 years from the date of the actuarial valuation.

Effective Date

The Funding Policy shall be effective for the Plan Year beginning January 1, 2014 and the County's fiscal year beginning July 1, 2014.

Amendment

The Retirement Board shall have the sole responsibility for establishing and modifying the Funding Policy for the BOE Plan.

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A DEFINED BENEFIT ACTUARIAL VALUATION

For:

Knox County Employee Benefit System Uniformed Officers Pension Plan

As of:

January 1, 2018

Prepared by:

USI Consulting Group

KNOX COUNTY EMPLOYEE BENEFIT SYSTEM
UNIFORMED OFFICERS PENSION PLAN

VALUATION AS OF 1/1/2018

PRINCIPAL RESULTS OF THE VALUATION

Below is a summary of the principal results of this year's valuation compared with the previous valuation. Amounts for each valuation period reflect the actuarial cost method, assumptions and plan benefits in effect at that time.

	As of January 1, 2017	As of January 1, 2018
CONTRIBUTION LIMITATIONS		
Actuarially Determined Contribution	$ 5,298,465	$ 5,674,613
Percentage of Payroll	21.66%	24.60%
Expected Employee Contribution	$ 1,467,406	$ 1,383,810
SUPPORTING INFORMATION		
Market Value of Assets	$ 159,237,917	$ 182,831,364
Actuarial Value of Assets	$ 163,646,089	$ 174,809,422
EAN Accrued Liability	$ 203,488,300	$ 215,497,970
Present Value of Accumulated Benefits	$ 175,164,981	$ 186,435,628
Funding Ratio - Market Value of Assets as a Percentage of Present Value of Accumulated Benefits	90.91%	98.07%
Funding Ratio - Actuarial Value of Assets as a Percentage of Present Value of Accumulated Benefits	93.42%	93.76%
Funding Ratio Discount Rate	7.00%	7.25%
Number of Lives Included in the Valuation	740	725
Present Value of all Future Benefits	$ 225,678,072	$ 235,494,220

Amortization Policy

1. Variations in contribution requirements from funding the normal cost will generally arise from gains or losses, method or assumptions changes, or benefit changes and will emerge as a UAAL.
2. The amortization policy should reflect explicit consideration of these different sources of change in the UAAL:
    a. Experience gains and losses
    b. Changes in assumptions and methods
    c. Benefit or plan changes
3. The amortization policy should support the general policy of objectives of accountability and transparency. This leads to a preference for:
    a. Amortization policies that reflect a history of the sources and treatment of UAAL
    b. Amortization policies that provide for a full amortization date for UAAL

The amortization policy for the UOPP shall be that the UAAL, as of January 1, 2014 and any changes thereafter under 2 (b) and 2 (c) above, shall be amortized over a fixed period of 29 years beginning January 1, 2014. The amortization period for experience gains and losses under 2(a) above shall be 10 years from the date of the actuarial valuation.

Effective Date

The Funding Policy shall be effective for the Plan Year beginning January 1, 2014 and the County's fiscal year beginning July 1, 2014.

Amendment

The Retirement Board shall have the sole responsibility for establishing and modifying the Funding Policy for UOPP.

AN ACTUARIAL VALUATION

For:

Knox County Employee Benefit System
Knox County Employee Disability Benefit Plan

As of:
January 1, 2018

Prepared by:
USI Consulting Group

VALUATION AS OF 1/1/2018

PRINCIPAL RESULTS OF THE VALUATION

Below is a summary of the principal results of this year's valuation compared with the previous valuation. Amounts for each valuation period reflect the actuarial cost method, assumptions and plan benefits in effect at that time.

	As of January 1, 2017	As of January 1, 2018
CONTRIBUTION LIMITATIONS		
Annual Required Contribution	\$453,466	\$503,685
SUPPORTING INFORMATION		
Market Value of Assets	\$1,544,390	\$1,613,772
Actuarial Value of Assets	\$1,653,350	\$1,580,887
Entry Age Normal Accrued Liability	\$2,670,327	\$3,450,463
Funding Ratio Discount Rate	7.00%	7.00%
Number of Lives Included in the Valuation	4,935	5,049
Present Value of All Future Benefits	\$4,750,199	\$4,994,479

Amortization Policy

1. Variations in contribution requirements from funding the normal cost will generally arise from gains or losses, method or assumptions changes, or benefit changes and will emerge as a UAAL.
2. The amortization policy should reflect explicit consideration of these different sources of change in the UAAL:
    a. Experience gains and losses
    b. Changes in assumptions and methods
    c. Benefit or plan changes
3. The amortization policy should support the general policy of objectives of accountability and transparency. This leads to a preference for:
    a. Amortization policies that reflect a history of the sources and treatment of UAAL
    b. Amortization policies that provide for a full amortization date for UAAL

The amortization policy for the Disability Plan shall be that the UAAL, as of January 1, 2014 and any changes thereafter under 2 (b) and 2 (c) above, shall be amortized over a fixed period of 20 years beginning January 1, 2014. The amortization period for experience gains and losses under 2(a) above shall be 10 years from the date of the actuarial valuation.

Effective Date

The Funding Policy shall be effective for the Plan Year beginning January 1, 2014 and the County's fiscal year beginning July 1, 2014.

Amendment

The Retirement Board shall have the sole responsibility for establishing and modifying the Funding Policy for the Disability Plan.

CONSULTING GROUP

A DEFINED BENEFIT ACTUARIAL VALUATION

For:

Knox County Employee Benefit System
Knox County Retirement Plan

As of:

January 1, 2018

Prepared by:
USI Consulting Group

KNOX COUNTY EMPLOYEE BENEFIT SYSTEM
KNOX COUNTY RETIREMENT PLAN

VALUATION AS OF 1/1/2018

PRINCIPAL RESULTS OF THE VALUATION

Below is a summary of the principal results of this year's valuation compared with the previous valuation. Amounts for each valuation period reflect the actuarial cost method, assumptions and plan benefits in effect at that time.

	As of January 1, 2017	As of January 1, 2018
CONTRIBUTION LIMITATIONS		
Actuarially Determined Contribution	$ 2,956,053	$ 3,152,602
Expected Employee Contribution	$ 83,594	$ 79,265
SUPPORTING INFORMATION		
Market Value of Assets	$ 43,428,729	$ 44,844,849
Actuarial Value of Assets	$ 44,783,238	$ 43,432,774
EAN Accrued Liability	$ 72,808,218	$ 71,460,923
Present Value of Accumulated Benefits	$ 70,880,451	$ 69,695,134
Funding Ratio - Market Value of Assets as a Percentage of Present Value of Accumulated Benefits	61.3%	64.3%
Funding Ratio - Actuarial Value of Assets as a Percentage of Present Value of Accumulated Benefits	63.2%	62.3%
Funding Ratio Discount Rate	7.00%	7.00%
Number of Lives Included in the Valuation	5,257	4,937
Present Value of all Future Benefits	$ 73,292,136	$ 72,372,120

Amortization Policy

1. Variations in contribution requirements from funding the normal cost will generally arise from gains or losses, method or assumptions changes, or benefit changes and will emerge as a UAAL.
2. The amortization policy should reflect explicit consideration of these different sources of change in the UAAL:
    a. Experience gains and losses
    b. Changes in assumptions and methods
    c. Benefit or plan changes
3. The amortization policy should support the general policy of objectives of accountability and transparency. This leads to a preference for:
    a. Amortization policies that reflect a history of the sources and treatment of UAAL
    b. Amortization policies that provide for a full amortization date for UAAL

The amortization policy for the County Plan shall be that the UAAL, as of January 1, 2014 and any changes thereafter under 2 (b) and 2 (c) above, shall be amortized over a fixed period of 19 years beginning January 1, 2014. The amortization period for experience gains and losses under 2(a) above shall be 10 years from the date of the actuarial valuation.

Effective Date

The Funding Policy shall be effective for the Plan Year beginning January 1, 2014 and the County's fiscal year beginning July 1, 2014.

Amendment

The Retirement Board shall have the sole responsibility for establishing and modifying the Funding Policy for the County Plan.

USI CONSULTING GROUP

Knox County Employee Retirement and Asset Accumulation Plans

Retirement Plan - Performance Update

Month End - March 2018

This report is a multi-page report. Please see page numbers to verify receipt of all pages. This report is incomplete and should not be relied upon, unless it contains all pages and sections.

Neither USI or its affiliates and/or employees/agents/registered representatives offer legal or tax advice. Please seek independent advice, specific to your situation, from a qualified legal and/or tax professional.

USI Securities, Inc. and/or its agents/registered representatives do NOT provide personalized investment-related advice/counseling in relation to the assets maintained in a plan participant's retirement account.

95 Glastonbury Blvd., Glastonbury, CT 06033 (860) 652-3239
USI Securities, Inc. is a wholly owned subsidiary of USI Consulting Group.

IMPORTANT DISCLOSURES:

You should consider the investment objectives, risks, and charges and expenses of the investment options carefully before investing. The prospectuses and other comparable documents contain this and other information about the investment options. They may be obtained by calling the Plan's record keeper - USI Consulting Group at (866) 305-8846 or by visiting the plan's participant Web Site at http://www.usicg.com/direct_solutions.asp. You should read the prospectuses and/or other comparable documents carefully before investing.

The performance data contained herein represents past performance, which does not guarantee future results. Investment returns and principal value will fluctuate so that shares, when redeemed, may be worth more or less than their original cost. Current performance may be lower or high than the performance data quoted. Please contact USI Consulting Group at (866) 305-8846 to obtain performance data current to the most recent month-end. All total returns for the funds listed assume the reinvestment of all dividends and capital gains distributions at net asset value when paid.

Furthermore, the total returns do not reflect the deduction of any initial sales charges as these charges are not applicable to eligible retirement plans. Had these sales charges been deducted, results would have been lower than shown. In certain circumstances, a back-end sales charge may be assessed upon redemption of shares within a particular timeframe. Please refer to the prospectus and/or statement of additional information for specific details. Please note that there are other charges and expenses that apply to the investment options, such as management fees, which are reflected in their net investment return. For certain investment options, the returns reflect subsidies and waivers, without which the results would have been lower than noted. These subsidies and waivers may not continue to remain in effect. Please note that certain funds will charge a redemption fee for short-term trading. The returns shown do not reflect short-term trading fees; if included, results would have been less than shown.

INVESTMENT RISKS:

Investing in mutual funds, which are intended as long-term investments, involves risk, including the possible loss of principal. It is important to understand that certain types of securities and/or investment strategies employed by mutual funds may expose an investor to additional inherent risks.

Investments in **foreign securities** are subject to special additional risks, including currency risk, political risk, and risk associated with varying accounting standards. Funds invested in **emerging markets** may accentuate these risks. **Sector funds** (those funds that invest exclusively in one sector or industry), such as technology or real estate stocks, are subject to substantial volatility due to adverse political, economic, or other developments and may carry additional risk resulting from lack of industry diversification. **Non-diversified** funds, which invest more of their assets in a single issuer, may experience substantial volatility due to the increased concentration of investments. Funds that invest in **small or mid-capitalization companies** may experience a greater degree of market volatility, and potential for business failure, than those of large-capitalization stocks and are riskier investments.

Bond funds have the same interest rate, inflation, and credit risks as associated with the underlying bonds owned by the fund. Generally, the value of bond funds rises when prevailing interest rates fall and falls when interest rates rise. Funds that invest in lower-rated debt securities, commonly referred to as **high yield or junk bonds**, have additional risks and may be subject to greater market fluctuations and risk of loss of income and principal (relative to higher-rated securities), due to the lower credit quality of the securities and increased risk of default. Bear in mind that higher return potential is accompanied by higher risk.

Diversification: Although diversification is not a guarantee against loss, it is an effective strategy to help you manage risk. There is no guarantee that a diversified portfolio will outperform a non-diversified portfolio. There are no assurances that your investment objectives will be achieved.

*Some investments made available by the Plan Sponsor (e.g., stable value funds, etc.) are structured either as collective trust funds or insurance company separate accounts, but are not mutual funds; consequently, they are not registered with or regulated by the U.S. Securities and Exchange Commission. Those established as collective trusts are typically operated and offered by banks and/or trust companies or their affiliates and are regulated by banking regulators. Those established as insurance company separate accounts are typically operated by insurance companies and are regulated by state insurance departments. For a copy of the investment's "Summary Information Booklet" and/or information flyer, please call USI Consulting Group at (866) 305-8846.

The **Model Portfolios identified in this report (if any) are not mutual funds or securities in and of themselves, rather they are asset allocation models comprised of several complementary investments: their individual performance and allocation as a percentage of the Model Portfolio are shown. The individual investments that comprise the Model Portfolios have not been made available by the Plan Sponsor for direct investment. The Gross Expense Ratio shown for each Model Portfolio reflects a blended average weighted expense ratio. Please note that each Model Portfolio's performance figures have been adjusted to reflect the blended historical performance and expense ratio of the underlying investments *currently* within the portfolio. Actual performance of the Model Portfolios, which reflects changes in investments and/or allocations, is not shown or available.

05.2011.101

Knox County Employee Retirement and Asset Accumulation Plans

All Data as of: 3/31/2018

Investment Name	Ticker Symbol	Tot Ret YTD	Tot Ret 12 Mo	Tot Ret Annlzd 5 Yr	Tot Ret Annlzd 10 Yr	Tot Ret Annlzd Since Inception	Inception Date	Gross Expense Ratio	Net Expense Ratio***
MFS® Value R3	MEIHX	-3.07	8.73	11.39	8.27	8.10	4/1/2005	0.84	0.84
Touchstone Large Cap Focused A	SENCX	-0.07	15.36	12.37	9.03	10.78	1/12/1934	1.08	1.00
Vanguard 500 Index Admiral	VFIAX	-0.77	13.95	13.27	9.49	5.98	11/13/2000	0.04	0.04
JPMorgan Large Cap Growth A	OLGAX	5.11	29.79	15.99	11.38	8.76	2/22/1994	1.11	0.94
JHancock Disciplined Value Mid Cap A	JVMAX	-0.45	10.15	13.44	12.39	10.19	6/2/1997	1.12	1.12
Vanguard Mid Cap Index Admiral	VIMAX	0.01	12.31	12.26	10.14	10.09	11/12/2001	0.06	0.06
AB Discovery Growth A	CHCLX	5.80	28.60	13.24	11.56	10.46	7/7/1938	1.00	0.99
Delaware Small Cap Value A	DEVLX	-3.02	5.75	10.57	10.02	11.37	6/24/1987	1.18	1.18
Prudential Jennison Small Company A	PGOAX	0.60	13.08	11.23	9.49	10.48	1/22/1990	1.15	1.15
Dodge & Cox International Stock	DODFX	-2.14	10.96	7.26	4.13	7.81	5/1/2001	0.64	0.64
Oppenheimer International Growth A	OIGAX	0.07	17.68	6.94	5.31	8.29	3/25/1996	1.10	1.10
Oppenheimer International Small-Mid Co A	OSMAX	2.50	29.33	16.48	11.04	13.33	11/17/1997	1.42	1.41
American Funds New Perspective A	ANWPX	2.13	20.21	11.72	7.93	12.30	3/13/1973	0.75	0.75
Wells Fargo Emerging Markets Equity A	EMGAX	1.62	20.58	4.42	3.57	7.11	9/6/1994	1.56	1.56
Vanguard Health Care Adm	VGHAX	0.22	8.44	14.65	13.00	10.57	11/12/2001	0.32	0.32
Invesco Real Estate A	IARAX	-5.74	-0.09	6.13	5.95	9.10	12/31/1996	1.24	1.24
Ivy Science And Technology A	WSTAX	2.78	23.34	13.55	12.17	7.71	7/3/2000	1.30	1.30
T. Rowe Price Retirement 2020 R	RRTBX	-0.23	9.58	7.39	6.34	6.93	10/31/2003	1.13	1.13
T. Rowe Price Retirement 2030 R	RRTCX	0.04	12.21	9.01	7.10	7.67	10/31/2003	1.19	1.19
T. Rowe Price Retirement 2040 R	RRTDX	0.26	13.97	9.95	7.58	7.98	10/30/2003	1.24	1.24
T. Rowe Price Retirement 2050 R	RRTFX	0.33	14.34	10.07	7.62	6.42	12/29/2006	1.24	1.24
Vanguard LifeStrategy Income Inv	VASIX	-0.77	4.25	3.85	4.21	6.21	9/30/1994	0.11	0.11
Vanguard LifeStrategy Cnsrv Gr Inv	VSCGX	-0.65	6.91	5.64	5.11	6.92	9/30/1994	0.12	0.12
Vanguard LifeStrategy Growth Inv	VASGX	-0.56	12.28	9.07	6.60	8.16	9/30/1994	0.14	0.14
JPMorgan High Yield A	OHYAX	-1.06	2.99	3.91	7.06	6.30	11/13/1998	1.23	1.00
MFS® Total Return Bond A	MRBFX	-1.65	1.39	1.95	4.44	5.03	1/4/1999	0.90	0.74
Vanguard Total Bond Market Index Adm	VBTLX	-1.47	1.12	1.73	3.57	4.04	11/12/2001	0.05	0.05
Franklin Adjustable US Govt Secs A	FISAX	0.07	-0.14	-0.04	1.07	3.65	10/20/1987	0.94	0.93
Standard Stable Asset Fund Class 3	-	0.47	1.85	1.85	2.25	2.92	11/30/1999	0.68	0.68

Money Market Mutual Fund Name
N/A
7 Day Average Income Yield, net of expenses = N/A

An investment in a money market fund is neither insured nor guaranteed by the Federal Deposit Insurance Corporation or any other government agency. Although a money market fund seeks to maintain the value of your investment at $1.00 per share, it is possible to lose money by investing in a money market fund. Keep in mind that a money market's 7-day yield more closely reflects the current earnings of the money market fund than the total return quotations.

Target Allocation %	Model Portfolio Name**	Ticker Symbol	Tot Ret YTD	Tot Ret 12 Mo	Tot Ret Annlzd 5 Yr	Tot Ret Annlzd 10 Yr	Tot Ret Annlzd Since Inception	Inception Date	Gross Expense Ratio**	Net Expense Ratio***
100%	**Fixed Income Model Portfolio**	-	**0.29**	**1.81**	**1.83**	**2.50**	**3.13**	-	**0.90**	**0.88**
5%	Pioneer Strategic Income A	PSRAX	-1.08	2.33	2.85	5.58	6.45	4/15/1999	1.06	1.06
5%	AB Intermediate Bond A	ABQUX	-1.00	1.88	2.26	4.13	4.64	7/1/1999	1.03	0.77
5%	PIMCO Short-Term A	PSHAX	0.20	1.85	1.35	1.87	2.98	1/20/1997	0.78	0.70
5%	Oppenheimer Senior Floating Rate A	OOSAX	1.20	3.73	3.92	5.41	4.89	9/8/1999	1.13	0.97
80%	Standard Stable Asset Fund Class 5	-	0.41	1.65	1.63	2.04	2.71	11/30/1999	0.88	0.88
100%	**Conservative Model Portfolio**	-	**0.49**	**5.01**	**4.43**	**4.18**	**4.59**	-	**0.58**	**0.58**
10%	American Funds Invmt Co of Amer A	AIVSX	-1.30	11.81	12.64	8.56	12.12	1/2/1934	0.58	0.58
5%	American Funds New Economy A	ANEFX	5.29	28.05	15.23	11.22	11.57	12/1/1983	0.78	0.78
5%	Goldman Sachs Intl Eq Insghts A	GCIAX	-0.60	17.71	8.99	3.09	4.35	8/15/1997	1.30	1.19
5%	Franklin US Government Secs A	FKUSX	-1.06	-0.45	0.80	2.72	6.08	5/29/1970	0.77	0.77
5%	American Funds Interm Bd Fd of Amer A	AIBAX	-0.76	-0.46	0.59	1.88	4.55	2/19/1988	0.62	0.62
70%	Diversified Stable Value*	-	0.62	2.44	2.65	3.12	3.68	12/31/2001	0.50	0.50

Quarter Performance

Target Allocation %	Model Portfolio Name**	Ticker Symbol	Tot Ret YTD	Tot Ret 12 Mo	Tot Ret Annlzd 5 Yr	Tot Ret Annlzd 10 Yr	Tot Ret Annlzd Since Inception	Inception Date	Gross Expense Ratio**	Net Expense Ratio***
100%	**Moderate Model Portfolio**	**-**	**0.42**	**7.70**	**5.56**	**5.34**	**4.77**	**-**	**0.86**	**0.83**
8%	Dreyfus Strategic Value A	DAGVX	-2.37	9.30	11.94	8.03	11.04	9/29/1995	0.96	0.93
8%	JPMorgan Growth Advantage A	VHIAX	3.66	26.69	17.05	11.93	5.02	10/29/1999	1.25	1.14
4%	MFS® Mid Cap Value R3	MVCHX	-2.03	7.38	10.60	9.54	8.25	4/1/2005	1.11	1.11
4%	Hartford MidCap R4	HFMSX	3.35	21.08	14.35	10.73	15.80	5/29/2009	1.17	1.17
3%	Franklin Small Cap Value A	FRVLX	-2.01	8.98	9.65	8.82	9.47	3/11/1996	1.07	1.05
3%	Goldman Sachs Small Cap Gr Insghts A	GSAOX	3.58	18.96	12.64	11.54	8.24	6/25/2007	1.36	1.23
10%	Oppenheimer International Diversified A	OIDAX	0.93	22.34	8.39	5.82	7.20	9/27/2005	1.33	1.33
5%	JHancock Strategic Income Opps R2	JIPPX	-0.52	2.78	2.75	6.16	3.75	3/1/2012	1.20	1.18
5%	Pioneer Bond A	PIOBX	-1.20	1.81	2.46	4.68	7.16	10/31/1978	0.99	0.85
50%	Federated Capital Preservation Fund*	-	0.32	1.21	0.85	1.67	2.93	12/31/1999	0.55	0.55
100%	**Balanced Model Portfolio**	**-**	**0.13**	**9.31**	**6.85**	**6.32**	**5.66**	**-**	**1.10**	**1.01**
10%	Pioneer Equity Income A	PEQIX	-2.18	9.28	11.70	8.43	9.80	7/25/1990	1.02	1.02
10%	American Funds AMCAP A	AMCPX	3.30	19.00	14.00	10.49	11.59	5/1/1967	0.69	0.69
8%	JPMorgan Mid Cap Value A	JAMCX	-1.85	6.92	10.49	9.84	10.16	4/30/2001	1.26	1.24
6%	JPMorgan Small Cap Value A	PSOAX	-2.28	2.98	8.66	8.58	10.62	1/27/1995	1.32	1.24
6%	AB Small Cap Growth A	QUASX	5.16	29.07	13.88	12.64	10.27	2/12/1969	1.19	1.19
5%	Ivy International Core Equity A	IVIAX	-1.24	12.33	8.07	4.47	5.58	5/13/1997	1.29	1.29
5%	MFS® International New Discovery R3	MIDHX	1.86	23.81	8.46	6.86	8.63	4/1/2005	1.31	1.31
5%	Columbia Emerging Markets A	EEMAX	1.46	32.38	5.93	3.55	2.37	9/27/2007	1.61	1.61
5%	Dreyfus Global Real Estate Securities A	DRLAX	-4.02	4.24	4.52	3.84	2.29	12/29/2006	2.30	1.30
3%	Pioneer Global Multisector Inc A	PGABX	0.47	5.58	2.35	3.79	4.22	12/27/2007	2.20	1.04
4%	JHancock Bond A	JHNBX	-1.49	1.90	2.57	5.60	7.24	11/9/1973	0.84	0.84
3%	Pioneer Short Term Income A	STABX	0.09	0.83	1.15	2.42	2.55	7/8/2004	0.84	0.84
30%	Transamerica Stable Value Option - 470	-	0.30	1.21	1.29	1.95	2.99	12/31/1998	0.75	0.75
100%	**Aggressive Model Portfolio**	**-**	**0.12**	**11.40**	**8.57**	**7.69**	**6.32**	**-**	**1.14**	**1.13**
12%	JHancock Disciplined Value A	JVLAX	-1.86	12.42	11.20	9.30	13.91	12/22/2008	1.07	1.07
12%	Columbia Disciplined Growth A	RDLAX	0.11	18.86	15.97	10.68	8.61	5/17/2007	1.21	1.19
10%	Columbia Mid Cap Value A	CMUAX	-2.87	6.39	9.87	7.92	9.09	11/20/2001	1.18	1.17
10%	Ivy Mid Cap Growth A	WMGAX	4.67	24.56	11.12	10.75	7.62	6/30/2000	1.35	1.31
8%	Nuveen Small Cap Value A	FSCAX	-3.11	3.41	12.24	10.22	10.78	8/1/1994	1.26	1.20
8%	Ivy Small Cap Growth A	WSGAX	4.55	20.69	12.77	12.06	7.08	7/3/2000	1.41	1.41
10%	First Eagle Overseas A	SGOVX	-1.01	6.12	5.37	5.32	10.52	8/31/1993	1.15	1.15
10%	Invesco Developing Markets A	GTDDX	0.29	18.65	3.11	4.38	5.81	1/11/1994	1.45	1.43
20%	Invesco Stable Value	-	0.39	1.42	1.07	1.63	2.83	12/31/1999	0.70	0.70
100%	**Ultra Aggressive Model Portfolio**	**-**	**0.68**	**16.41**	**11.85**	**-**	**9.33**	**-**	**1.15**	**1.10**
10%	Columbia Disciplined Value A	RLCAX	-2.08	11.83	11.60	-	8.35	8/1/2008	1.21	1.15
10%	American Funds Fundamental Invs A	ANCFX	-0.52	15.12	13.48	8.87	12.51	8/1/1978	0.60	0.60
10%	Goldman Sachs Large Cap Gr Insghts A	GLCGX	1.90	20.67	16.08	10.65	6.69	5/1/1997	0.98	0.93
15%	Dreyfus Structured Midcap A	DPSAX	-3.09	9.09	10.89	9.60	8.66	6/29/2001	1.32	1.25
15%	Goldman Sachs Small Cap Eq Insghts A	GCSAX	1.55	12.68	11.86	10.03	7.19	8/15/1997	1.38	1.23
10%	American Funds Europacific Growth A	AEPGX	0.94	20.74	8.43	4.55	10.96	4/16/1984	0.85	0.85
5%	Columbia Acorn International A	LAIAX	2.13	22.86	7.06	5.25	7.38	10/16/2000	1.26	1.26
10%	Oppenheimer Developing Markets A	ODMAX	2.94	25.01	5.60	5.66	12.40	11/18/1996	1.32	1.32
10%	Columbia Seligman Comms & Info A	SLMCX	5.37	22.95	21.08	14.38	13.87	6/23/1983	1.27	1.27
5%	First Eagle Global A	SGENX	-1.15	6.41	6.83	6.64	11.61	4/28/1970	1.11	1.11

****The Net Expense Ratio reflects the current expenses being assessed by the fund and indicates that the fund's investment manager with respect to the investment selection has agreed to waive a portion of their management fee and/or provide reimbursements that reduce the Gross Expense Ratio. The waiver and/or reimbursements may be voluntary or contractual and there is no guarantee that they will remain in effect. For important details regarding the fund's expense waiver/reimbursement arrangements, please see the fund prospectus.***

USI
CONSULTING GROUP

Knox County Employee STAR Benefit Plan

Retirement Plan - Performance Update

Month End - March 2018

IMPORTANT DISCLOSURES:

You should consider the investment objectives, risks, and charges and expenses of the investment options carefully before investing. The prospectuses and other comparable documents contain this and other information about the investment options. They may be obtained by calling the Plan's record keeper - USI Consulting Group at (866) 305-8846 or by visiting the plan's participant Web Site at http://www.usicg.com/direct_solutions.asp. You should read the prospectuses and/or other comparable documents carefully before investing.

The performance data contained herein represents past performance, which does not guarantee future results. Investment returns and principal value will fluctuate so that shares, when redeemed, may be worth more or less than their original cost. Current performance may be lower or high than the performance data quoted. Please contact USI Consulting Group at (866) 305-8846 to obtain performance data current to the most recent month-end. All total returns for the funds listed assume the reinvestment of all dividends and capital gains distributions at net asset value when paid.

Furthermore, the total returns do not reflect the deduction of any initial sales charges as these charges are not applicable to eligible retirement plans. Had these sales charges been deducted, results would have been lower than shown. In certain circumstances, a back-end sales charge may be assessed upon redemption of shares within a particular timeframe. Please refer to the prospectus and/or statement of additional information for specific details. Please note that there are other charges and expenses that apply to the investment options, such as management fees, which are reflected in their net investment return. For certain investment options, the returns reflect subsidies and waivers, without which the results would have been lower than noted. These subsidies and waivers may not continue to remain in effect. Please note that certain funds will charge a redemption fee for short-term trading. The returns shown do not reflect short-term trading fees; if included, results would have been less than shown.

INVESTMENT RISKS:

Investing in mutual funds, which are intended as long-term investments, involves risk, including the possible loss of principal. It is important to understand that certain types of securities and/or investment strategies employed by mutual funds may expose an investor to additional inherent risks.

Investments in **foreign securities** are subject to special additional risks, including currency risk, political risk, and risk associated with varying accounting standards. Funds invested in **emerging markets** may accentuate these risks. **Sector funds** (those funds that invest exclusively in one sector or industry), such as technology or real estate stocks, are subject to substantial volatility due to adverse political, economic, or other developments and may carry additional risk resulting from lack of industry diversification. **Non-diversified** funds, which invest more of their assets in a single issuer, may experience substantial volatility due to the increased concentration of investments. Funds that invest in **small or mid-capitalization companies** may experience a greater degree of market volatility, and potential for business failure, than those of large-capitalization stocks and are riskier investments.

Bond funds have the same interest rate, inflation, and credit risks as associated with the underlying bonds owned by the fund. Generally, the value of bond funds rises when prevailing interest rates fall and falls when interest rates rise. Funds that invest in lower-rated debt securities, commonly referred to as **high yield or junk bonds**, have additional risks and may be subject to greater market fluctuations and risk of loss of income and principal (relative to higher-rated securities), due to the lower credit quality of the securities and increased risk of default. Bear in mind that higher return potential is accompanied by higher risk.

Diversification: Although diversification is not a guarantee against loss, it is an effective strategy to help you manage risk. There is no guarantee that a diversified portfolio will outperform a non-diversified portfolio. There are no assurances that your investment objectives will be achieved.

*Some investments made available by the Plan Sponsor (e.g., stable value funds, etc.) are structured either as collective trust funds or insurance company separate accounts, but are not mutual funds; consequently, they are not registered with or regulated by the U.S. Securities and Exchange Commission. Those established as collective trusts are typically operated and offered by banks and/or trust companies or their affiliates and are regulated by banking regulators. Those established as insurance company separate accounts are typically operated by insurance companies and are regulated by state insurance departments. For a copy of the investment's "Summary Information Booklet" and/or information flyer, please call USI Consulting Group at (866) 305-8846.

The **Model Portfolios identified in this report (if any) are not mutual funds or securities in and of themselves, rather they are asset allocation models comprised of several complementary investments: their individual performance and allocation as a percentage of the Model Portfolio are shown. The individual investments that comprise the Model Portfolios have not been made available by the Plan Sponsor for direct investment. The Gross Expense Ratio shown for each Model Portfolio reflects a blended average weighted expense ratio. Please note that each Model Portfolio's performance figures have been adjusted to reflect the blended historical performance and expense ratio of the underlying investments *currently* within the portfolio. Actual performance of the Model Portfolios, which reflects changes in investments and/or allocations, is not shown or available.

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Knox County Employee STAR Benefit Plan

All Data as of: 3/31/2018

Investment Name	Ticker Symbol	Tot Ret YTD	Tot Ret 12 Mo	Tot Ret Annlzd 5 Yr	Tot Ret Annlzd 10 Yr	Tot Ret Annlzd Since Inception	Inception Date	Gross Expense Ratio	Net Expense Ratio***
MFS® Value R3	MEIHX	-3.07	8.73	11.39	8.27	8.10	4/1/2005	0.84	0.84
Touchstone Large Cap Focused A	SENCX	-0.07	15.36	12.37	9.03	10.78	1/12/1934	1.08	1.00
Vanguard 500 Index Admiral	VFIAX	-0.77	13.95	13.27	9.49	5.98	11/13/2000	0.04	0.04
JPMorgan Large Cap Growth A	OLGAX	5.11	29.79	15.99	11.38	8.76	2/22/1994	1.11	0.94
JHancock Disciplined Value Mid Cap A	JVMAX	-0.45	10.15	13.44	12.39	10.19	6/2/1997	1.12	1.12
Vanguard Mid Cap Index Admiral	VIMAX	0.01	12.31	12.26	10.14	10.09	11/12/2001	0.06	0.06
AB Discovery Growth A	CHCLX	5.80	28.60	13.24	11.56	10.46	7/7/1938	1.00	0.99
Delaware Small Cap Value A	DEVLX	-3.02	5.75	10.57	10.02	11.37	6/24/1987	1.18	1.18
Prudential Jennison Small Company A	PGOAX	0.60	13.08	11.23	9.49	10.48	1/22/1990	1.15	1.15
Dodge & Cox International Stock	DODFX	-2.14	10.96	7.26	4.13	7.81	5/1/2001	0.64	0.64
Oppenheimer International Growth A	OIGAX	0.07	17.68	6.94	5.31	8.29	3/25/1996	1.10	1.10
Oppenheimer International Small-Mid Co A	OSMAX	2.50	29.33	16.48	11.04	13.33	11/17/1997	1.42	1.41
American Funds New Perspective R3	RNPCX	2.04	19.78	11.34	7.57	8.96	6/4/2002	1.09	1.09
Wells Fargo Emerging Markets Equity A	EMGAX	1.62	20.58	4.42	3.57	7.11	9/6/1994	1.56	1.56
Vanguard Health Care Adm	VGHAX	0.22	8.44	14.65	13.00	10.57	11/12/2001	0.32	0.32
Invesco Real Estate A	IARAX	-5.74	-0.09	6.13	5.95	9.10	12/31/1996	1.24	1.24
Ivy Science And Technology A	WSTAX	2.78	23.34	13.55	12.17	7.71	7/3/2000	1.30	1.30
T. Rowe Price Retirement 2020 R	RRTBX	-0.23	9.58	7.39	6.34	6.93	10/31/2003	1.13	1.13
T. Rowe Price Retirement 2030 R	RRTCX	0.04	12.21	9.01	7.10	7.67	10/31/2003	1.19	1.19
T. Rowe Price Retirement 2040 R	RRTDX	0.26	13.97	9.95	7.58	7.98	10/30/2003	1.24	1.24
T. Rowe Price Retirement 2050 R	RRTFX	0.33	14.34	10.07	7.62	6.42	12/29/2006	1.24	1.24
Vanguard LifeStrategy Income Inv	VASIX	-0.77	4.25	3.85	4.21	6.21	9/30/1994	0.11	0.11
Vanguard LifeStrategy Cnsrv Gr Inv	VSCGX	-0.65	6.91	5.64	5.11	6.92	9/30/1994	0.12	0.12
Vanguard LifeStrategy Growth Inv	VASGX	-0.56	12.28	9.07	6.60	8.16	9/30/1994	0.14	0.14
JPMorgan High Yield A	OHYAX	-1.06	2.99	3.91	7.06	6.30	11/13/1998	1.23	1.00
MFS® Total Return Bond R3	MRBHX	-1.67	1.29	1.85	4.34	4.11	4/1/2005	0.90	0.84
Vanguard Total Bond Market Index Adm	VBTLX	-1.47	1.12	1.73	3.57	4.04	11/12/2001	0.05	0.05
Franklin Adjustable US Govt Secs A	FISAX	0.07	-0.14	-0.04	1.07	3.65	10/20/1987	0.94	0.93
Standard Stable Asset Fund Class 3	-	0.47	1.85	1.85	2.25	2.92	11/30/1999	0.68	0.68

Money Market Mutual Fund Name
N/A
7 Day Average Income Yield, net of expenses = N/A

An investment in a money market fund is neither insured nor guaranteed by the Federal Deposit Insurance Corporation or any other government agency. Although a money market fund seeks to maintain the value of your investment at $1.00 per share, it is possible to lose money by investing in a money market fund. Keep in mind that a money market's 7-day yield more closely reflects the current earnings of the money market fund than the total return quotations.

Target Allocation %	Model Portfolio Name**	Ticker Symbol	Tot Ret YTD	Tot Ret 12 Mo	Tot Ret Annlzd 5 Yr	Tot Ret Annlzd 10 Yr	Tot Ret Annlzd Since Inception	Inception Date	Gross Expense Ratio**	Net Expense Ratio***
100%	**Fixed Income Model Portfolio**	-	**0.29**	**1.81**	**1.83**	**2.50**	**3.13**	-	**0.90**	**0.88**
5%	Pioneer Strategic Income A	PSRAX	-1.08	2.33	2.85	5.58	6.45	4/15/1999	1.06	1.06
5%	AB Intermediate Bond A	ABQUX	-1.00	1.88	2.26	4.13	4.64	7/1/1999	1.03	0.77
5%	PIMCO Short-Term A	PSHAX	0.20	1.85	1.35	1.87	2.98	1/20/1997	0.78	0.70
5%	Oppenheimer Senior Floating Rate A	OOSAX	1.20	3.73	3.92	5.41	4.89	9/8/1999	1.13	0.97
80%	Standard Stable Asset Fund Class 5	-	0.41	1.65	1.63	2.04	2.71	11/30/1999	0.88	0.88
100%	**Conservative Model Portfolio**	-	**0.47**	**4.93**	**4.35**	**4.11**	**4.51**	-	**0.65**	**0.65**
10%	American Funds Invmt Co of Amer R3	RICCX	-1.40	11.39	12.22	8.18	7.45	6/4/2002	0.95	0.95
5%	American Funds New Economy R3	RNGCX	5.20	27.60	14.85	10.86	10.37	6/25/2002	1.11	1.11
5%	Goldman Sachs Intl Eq Insghts A	GCIAX	-0.60	17.71	8.99	3.09	4.35	8/15/1997	1.30	1.19
5%	Franklin US Government Secs A	FKUSX	-1.06	-0.45	0.80	2.72	6.08	5/29/1970	0.77	0.77
5%	American Funds Interm Bd Fd of Amer R3	RBOCX	-0.86	-0.77	0.27	1.54	2.03	6/26/2002	0.93	0.93
70%	Diversified Stable Value*	-	0.62	2.44	2.65	3.12	3.68	12/31/2001	0.50	0.50
100%	**Moderate Model Portfolio**	-	**0.42**	**7.70**	**5.56**	**5.34**	**4.77**	-	**0.86**	**0.83**
8%	Dreyfus Strategic Value A	DAGVX	-2.37	9.30	11.94	8.03	11.04	9/29/1995	0.96	0.93
8%	JPMorgan Growth Advantage A	VHIAX	3.66	26.69	17.05	11.93	5.02	10/29/1999	1.25	1.14
4%	MFS® Mid Cap Value R3	MVCHX	-2.03	7.38	10.60	9.54	8.25	4/1/2005	1.11	1.11
4%	Hartford MidCap R4	HFMSX	3.35	21.08	14.35	10.73	15.80	5/29/2009	1.17	1.17
3%	Franklin Small Cap Value A	FRVLX	-2.01	8.98	9.65	8.82	9.47	3/11/1996	1.07	1.05
3%	Goldman Sachs Small Cap Gr Insghts A	GSAOX	3.58	18.96	12.64	11.54	8.24	6/25/2007	1.36	1.23
10%	Oppenheimer International Diversified A	OIDAX	0.93	22.34	8.39	5.82	7.20	9/27/2005	1.33	1.33
5%	JHancock Strategic Income Opps R2	JIPPX	-0.52	2.78	2.75	6.16	3.75	3/1/2012	1.20	1.18
5%	Pioneer Bond A	PIOBX	-1.20	1.81	2.46	4.68	7.16	10/31/1978	0.99	0.85
50%	Federated Capital Preservation Fund*	-	0.32	1.21	0.85	1.67	2.93	12/31/1999	0.55	0.55

Target Allocation %	Model Portfolio Name**	Ticker Symbol	Tot Ret YTD	Tot Ret 12 Mo	Tot Ret Annlzd 5 Yr	Tot Ret Annlzd 10 Yr	Tot Ret Annlzd Since Inception	Inception Date	Gross Expense Ratio**	Net Expense Ratio***
100%	**Balanced Model Portfolio**	-	**0.12**	**9.28**	**6.81**	**6.29**	**5.62**	-	**1.13**	**1.04**
10%	Pioneer Equity Income A	PEQIX	-2.18	9.28	11.70	8.43	9.80	7/25/1990	1.02	1.02
10%	American Funds AMCAP R3	RAFCX	3.21	18.60	13.61	10.13	8.39	6/4/2002	1.02	1.02
8%	JPMorgan Mid Cap Value A	JAMCX	-1.85	6.92	10.49	9.84	10.16	4/30/2001	1.26	1.24
6%	JPMorgan Small Cap Value A	PSOAX	-2.28	2.98	8.66	8.58	10.62	1/27/1995	1.32	1.24
6%	AB Small Cap Growth A	QUASX	5.16	29.07	13.88	12.64	10.27	2/12/1969	1.19	1.19
5%	Ivy International Core Equity A	IVIAX	-1.24	12.33	8.07	4.47	5.58	5/13/1997	1.29	1.29
5%	MFS® International New Discovery R3	MIDHX	1.86	23.81	8.46	6.86	8.63	4/1/2005	1.31	1.31
5%	Columbia Emerging Markets A	EEMAX	1.46	32.38	5.93	3.55	2.37	9/27/2007	1.61	1.61
5%	Dreyfus Global Real Estate Securities A	DRLAX	-4.02	4.24	4.52	3.84	2.29	12/29/2006	2.30	1.30
3%	Pioneer Global Multisector Inc A	PGABX	0.47	5.58	2.35	3.79	4.22	12/27/2007	2.20	1.04
4%	JHancock Bond A	JHNBX	-1.49	1.90	2.57	5.60	7.24	11/9/1973	0.84	0.84
3%	Pioneer Short Term Income A	STABX	0.09	0.83	1.15	2.42	2.55	7/8/2004	0.84	0.84
30%	Transamerica Stable Value Option - 470	-	0.30	1.21	1.29	1.95	2.99	12/31/1998	0.75	0.75
100%	**Aggressive Model Portfolio**	-	**0.12**	**11.40**	**8.57**	**7.69**	**6.32**	-	**1.14**	**1.13**
12%	JHancock Disciplined Value A	JVLAX	-1.86	12.42	11.20	9.30	13.91	12/22/2008	1.07	1.07
12%	Columbia Disciplined Growth A	RDLAX	0.11	18.86	15.97	10.68	8.61	5/17/2007	1.21	1.19
10%	Columbia Mid Cap Value A	CMUAX	-2.87	6.39	9.87	7.92	9.09	11/20/2001	1.18	1.17
10%	Ivy Mid Cap Growth A	WMGAX	4.67	24.56	11.12	10.75	7.62	6/30/2000	1.35	1.31
8%	Nuveen Small Cap Value A	FSCAX	-3.11	3.41	12.24	10.22	10.78	8/1/1994	1.26	1.20
8%	Ivy Small Cap Growth A	WSGAX	4.55	20.69	12.77	12.06	7.08	7/3/2000	1.41	1.41
10%	First Eagle Overseas A	SGOVX	-1.01	6.12	5.37	5.32	10.52	8/31/1993	1.15	1.15
10%	Invesco Developing Markets A	GTDDX	0.29	18.65	3.11	4.38	5.81	1/11/1994	1.45	1.43
20%	Invesco Stable Value	-	0.39	1.42	1.07	1.63	2.83	12/31/1999	0.70	0.70
100%	**Ultra Aggressive Model Portfolio**	-	**0.66**	**16.33**	**11.78**	-	**9.26**	-	**1.21**	**1.17**
10%	Columbia Disciplined Value A	RLCAX	-2.08	11.83	11.60	-	8.35	8/1/2008	1.21	1.15
10%	American Funds Fundamental Invs R3	RFNCX	-0.62	14.71	13.09	8.50	9.01	6/4/2002	0.95	0.95
10%	Goldman Sachs Large Cap Gr Insghts A	GLCGX	1.90	20.67	16.08	10.65	6.69	5/1/1997	0.98	0.93
15%	Dreyfus Structured Midcap A	DPSAX	-3.09	9.09	10.89	9.60	8.66	6/29/2001	1.32	1.25
15%	Goldman Sachs Small Cap Eq Insghts A	GCSAX	1.55	12.68	11.86	10.03	7.19	8/15/1997	1.38	1.23
10%	American Funds Europacific Growth R3	RERCX	0.85	20.36	8.11	4.25	7.62	5/21/2002	1.14	1.14
5%	Columbia Acorn International A	LAIAX	2.13	22.86	7.06	5.25	7.38	10/16/2000	1.26	1.26
10%	Oppenheimer Developing Markets A	ODMAX	2.94	25.01	5.60	5.66	12.40	11/18/1996	1.32	1.32
10%	Columbia Seligman Comms & Info A	SLMCX	5.37	22.95	21.08	14.38	13.87	6/23/1983	1.27	1.27
5%	First Eagle Global A	SGENX	-1.15	6.41	6.83	6.64	11.61	4/28/1970	1.11	1.11

******The Net Expense Ratio reflects the current expenses being assessed by the fund and indicates that the fund's investment manager with respect to the investment selection has agreed to waive a portion of their management fee and/or provide reimbursements that reduce the Gross Expense Ratio. The waiver and/or reimbursements may be voluntary or contractual and there is no guarantee that they will remain in effect. For important details regarding the fund's expense waiver/reimbursement arrangements, please see the fund prospectus.***

FEE SCHEDULE

Invoices for April 2018	Fiscal YTD Approved Invoices 03/31/2018	APR Invoice For Approval	Fiscal YTD Approved Invoices 04/30/2018
BENXL			
Invoice #		$0.00	
TOTAL BENXL	$35,400.00	$0.00	$35,400.00
KENNERLY, MONTGOMERY & FINLEY, P.C.		$1,300.00	
Invoice #11699-006 03/31/2018- QDRO*			
KENNERLY, MONTGOMERY & FINLEY, P.C.		$0.00	
Invoice #			
KENNERLY, MONTGOMERY & FINLEY, P.C.		$0.00	
Invoice #			
*****TOTAL KENNERLY, MONTGOMERY & FINLEY, P.C.**	$1,000.00	$1,300.00	$2,300.00
Owings, Wilson & Coleman			
Invoice # 9912M - 03/31/2018		$25,694.72	
Invoice # 9909M -		$0.00	
***** TOTAL OWINGS, WILSON & COLEMAN**	$59,806.05	$25,694.72	$85,500.77
JUSTICE, NOEL & BURKS			
Invoice # Jan - April 2018		$8,580.00	
TOTAL JUSTICE, NOEL & BURKS	$17,310.00	$8,580.00	$25,890.00
USI CONSULTING GROUP			
Invoice # 90020944		$15,356.25	
Invoice #			
TOTAL USI CONSULTING GROUP	$411,592.40	$15,356.25	$426,948.65
Invoices for April 2018	**$525,108.45**	**$50,930.97**	**$576,039.42**

***** Retainer not included in approved billings for the Board**		**Fiscal YTD**
Owings, Wilson & Coleman Retainer	$4,000 per month	$40,000
Kennerly Montgomery Retainer	$12,000 per month	$120,000
Court Reporter		$3,977.35
Fees Received from QDRO Participants	$500 (DC Fee)	$1,000
	$2,000 (DB Fee)	$2,000

*QDRO fee is Paid to Retirement Office which off sets the legal fee

KENNERLY, MONTGOMERY & FINLEY, P.C.
550 Main Street, Fourth Floor
Knoxville, TN 37902
(865) 546-7311
Fax: (865) 524-1773

March 31, 2018

Kim Bennett
City-County Building
400 Main Avenue, Room 371
Knoxville, TN 37902

Matter No.: 11699-006
Knox County Pension Board/QDROs

QDROs

Defined Contribution Fixed Fee

Rawls: #206016	**$500.00**

Defined Benefit Fixed Fee

Chandler: #206017	**$800.00**

Total:	**$1,300.00**

PLEASE BE SURE TO REFERENCE MATTER NO. WHEN MAKING PAYMENT!

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JOHN E. OWINGS †
SHELLY L. WILSON ⁺
STEPHANIE D. COLEMAN
DAVID E. WAITE •†‡
RICHARD A. MCCALL ⁺
FELICIA F. COALSON
SARAH D. JARRARD
ANNA M. SWIFT

⁎ Also Licensed in FL
• Also Licensed in KY
⁺ Also Licensed in GA

OWC
OWINGS, WILSON & COLEMAN
ATTORNEYS & SOLICITORS

800 Riverview Tower
900 South Gay Street
Knoxville, TN 37902-1800
tel 865-522-2717
fax 865-522-7929
owclaw.com

† Rule 31 General Civil Mediator
‡ Certified as a Specialist in Medical Malpractice by the American Board of Professional Liability Attorneys

April 12, 2018
ACCOUNT NO: 9912M

Knox County Retirement and Pension Board
City-County Building, Suite 371
400 Main Street
Knoxville TN 37902

Attention: Ms. Kim Bennett

Knox County vs. KCRPB, et. al., Docket #194873-1

PLEASE NOTE OUR FIRM NAME CHANGE
PLEASE MAKE CHECKS PAYABLE TO OWINGS, WILSON & COLEMAN

Legal Fees Through 03/31/2018

	HOURS	
FOR CURRENT SERVICES RENDERED	86.50	24,846.25

RECAPITULATION

TIMEKEEPER	HOURS	HOURLY RATE	TOTAL
Law Clerk	0.25	$85.00	$21.25
Stephanie Coleman	0.25	350.00	87.50
John E. Owings	50.25	350.00	17,587.50
Sarah D. Jarrard	35.75	200.00	7,150.00

03/06/2018	LexisNexis research	169.44
03/29/2018	Miscellaneous photocopies	541.25
03/29/2018	Color photocopies	8.00
03/29/2018	Postage	7.25
03/29/2018	Postage	7.25
03/29/2018	Postage	50.75
03/29/2018	Postage	60.30
03/29/2018	Postage	4.23
	TOTAL EXPENSES	848.47
	PREVIOUS BALANCE	$26,445.55
	TOTAL CURRENT WORK	25,694.72

Knox County Retirement and Pension Board

Knox County vs. KCRPB, et. al., Docket #194873-1

04/11/2018	Fee payment - thank you.	-26,373.75
04/11/2018	Out-of-pocket expense payment - thank you.	-71.80
	TOTAL PAYMENTS	-26,445.55
	BALANCE DUE	$25,694.72

Taxpayer Identification Number 62-1139153

Please make checks payable to
Owings, Wilson & Coleman
Payment in Full is Due Upon Receipt.

DAVID D. NOEL
CHARLES C. BURKS, JR.*
PATRICK G. NOEL

*TN. SUP. CT. Rule 31 Certified Mediator

JUSTICE, NOEL & BURKS
AN ASSOCIATION OF
ATTORNEYS AND COUNSELORS AT LAW
1816 W. CLINCH AVENUE
KNOXVILLE, TENNESSEE 37916

TELEPHONE: (865) 522-4964
FACSIMILE: (865) 546-8525
EMAIL: jnbattys@jnblawfirm.com

ROBERT T. MANN
(1910-1990)

W. CONWAY GARLINGTON
(1923 -2008)

JAMES W. JUSTICE
OF COUNSEL

Knox Co. Pension Board
400 Main Street
City-County Building, Room 371
Knoxville, Tennessee 37902

April 17, 2018

File #: 200-713

DATE **DESCRIPTION** **HOURS**

Beginning - January 4, 2018

a.) Attorney-Client Privileged and Confidential Information;
b.) Legal Research

6.0 Hours

February 2018

a.) Attorney-Client Privileged and Confidential Information;
b.) Legal Research

6.6 Hours

March 2018

a.) Attorney-Client Privileged and Confidential Information;
b.) Legal Research

9.1 Hours

Through - April 17, 2018

a.) Attorney-Client Privileged and Confidential Information;
b.) Legal Research

6.9 Hours

Attorney	**Hourly Rate**	**Total Hours**	**Total**
Charles C. Burks Jr.	$300.00	28.60	$8,580.00

Total Current Work **$8,580.00**

Balance Due Currently **$8,580.00**

USI CONSULTING GROUP

USI Consulting Group, Inc.
95 Glastonbury Blvd.
Suite 102
Glastonbury, CT 06033-6503
(860) 633-5283

Empire State Building
350 Fifth Avenue 37th Floor
New York, NY 10018

601 Union Street Suite 1000
Seattle, WA 98101

Invoice

Bill To :
Knox County Retirement Board
Kim Bennett
Room 371
City County Building
Knoxville TN 37902

Remit To:
USI Consulting Group, Inc.
95 Glastonbury Blvd.

Glastonbury, CT 06033
(860) 633-5283

Information

Invoice No.	90020944
Invoice Date	03/31/2018
Customer No.	1000298
Terms of Payment	Net due in 15 days
Purchase Order Number	TN

Service	Amount
Actuarial Consulting Fees County Plan Calculation of old disability Plan funding amounts (work-in-progress)	1,948.75
Actuarial Consulting Fees UOPP Consultation regarding revision of actuarially assumed rate of investment return and modification of projected contribution requirements and funding levels--actuarial and GASB (work-in-progress)	13,407.50
Total	15,356.25

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