and the fund is 99.20% funded. The plans total liability is \$265,824,429.00. The County contribution is estimated to be approximately \$3.2 million for 2022. Dave concluded his report

 Motion was made by Ed Cernic to accept the CBIZ report. Motion was seconded by Lisa Kozorosky. Motion carried. Vote unanimous 4-0.

New Business:

- Motion was made by Ed Cernic to ratify the action taken by the Commissioner's office at the
 recommendation of the Controller's Office on the following retirees: Lisa Fenchak, Carolyn Hunter,
 Michelle Rager, Letetia Robbins, Sherry Appley, James Hoffman and Melanie Smay. Motion was
 seconded by Scott Hunt. Motion carried. Vote unanimous 4-0.
- 2. Ed informed the Board that Dana Descavish will be updating the Retirement Presentation and presenting to employees across the County.

The next Retirement Board meeting will be held on Thursday, September 8, 2022 immediately following the 10:00 a.m. Commissioner's Meeting in the Jury room.

Motion was made to adjourn the meeting by Lisa Kozorosky. Meeting adjourned at 10.57 a.m.

Ed Cernic, Jr.

Retirement Board Meeting August 2, 2022

Present:

Commissioner

Thomas Chernisky

Scott Hunt

Controller

Ed Cernic Kristine Segear Dana Descavish

Treasurer

Lisa Kozorosky

Absent:

Commissioner

William Smith

Pledge of Allegiance

Commissioner Hunt called the meeting to order at 10:00 a.m.

Motion was made by Lisa Kozorosky to approve the minutes from the Retirement Board meeting held on July 14, 2022. Motion was seconded by Scott Hunt. Motion carried. Vote unanimous 4-0.

Public Comments: None

Ed Cernic reviewed the retirement summary. There are 1,141 retirees as of July 29, 2022. July retirement payroll was \$1,315,571.21. The administrative fee for retiree healthcare paid out of the general fund monthly is \$273,170.20. Motion was made by Lisa Kozorosky to accept the retirement summary report. Motion was seconded by Scott Hunt. Motion carried. Vote unanimous 4-0.

Sean Rigby from AmeriServ attended the meeting. Sean advised the Board as of the close of business on July 31, 2022, the value of the Fund was \$233,872,265.94. Ed Cernic questioned Pat Wing why Emerald and KAR would have a cash balance of over 3%. Pat Wing explained that KAR was mostly due to the volatility in the market and there was more trading than usual. For Emerald, he will reach out to them. Motion was made by Ed Cernic to accept the AmeriServ report. Motion was seconded by Scott Hunt. Motion carried. Vote unanimous 4-0

Pat Wing, Marquette Associates, gave an overview of the market environment. Economist expect the economy to avoid a technical recession but forecast real GDP growth of just 0.4% in the second quarter. Despite the early signs that inflation may decelerate in the coming months, the Fed remains committed to tightening monetary policy at the fastest rate in decades. They have raised short-term rates by 150 bps already and are projecting a further 200 bps of rate hikes before year end. Pat advised the Board on the market class performance. Global equities second quarter returns were deeply negative. U.S. Equities were down -17% and International Equities and emerging markets were slightly ahead but did post double digit declines. Now within the market the higher quality type; more defensive stocks did better. KAR and Mondrian were well ahead and FNB also did well. Real Estate and Infrastructure posted positive returns for the quarter. The market value as of June 30, 2022 was \$224.3 million. The net investment change was down \$23 million and the portfolio returned -9.4 vs. the policy index of -9.6 net of fees. The Ironside statements are not available yet and will impact the second quarter numbers. The positive attributions for the quarter were asset allocation, outperformance by most active equity managers and outperformance by FNB. The negative attributions for the quarter were from underperformance by Emerald and Vanguard International Growth within equities and underperformance by Principal and IFM. Looking ahead, Marquette will be putting together the PA County Database Report that they do on an annual basis. Pat Wing provided the Board with a summary of cash flow for the second quarter. Currently the asset allocation vs. the target policy is with-in range. The Fund is currently ranked 23 within the universe.

Pat Wing reviewed the portfolio rebalancing with the Board.

• Motion was made by Ed Cernic to rebalance the portfolio as presented by Marquette, move the distribution in the amount of \$433,550.00 received from Ironsides V to C.S. McKee. Motion was seconded by Lisa Kozorosky. Motion carried. Vote unanimous 4-0.

Dave Reid, CBIZ presented the Actuarial Valuation Overview to the Board. The actuarial valuation is a financial model used to determine emerging liabilities and funded status of the Plan, calculate actuarially determined contributions and develop financial statement disclosure amounts. The valuation inputs are plan demographics, plan benefits, assets and assumptions and methods on the above. The total Plan costs equal the total Plan benefits less investment earnings. Dave reviewed the plan benefits which are Superannuation – earlier of age 60 or age 55 years of service, Voluntary retirement upon completing of 20 years of service, Involuntary retirement upon completion of 8 years of service. The benefit is based on the highest 3 years of service. The County benefit at Superannuation is 1/60 class basis. Employee contributions can purchase additional pension benefits or be paid as a lump sum at retirement. Employees can contribute and additional 10% of pay. Additional plan benefits are deferred vested, disability and death. Dave reviewed the overall demographics and profile of active members. The actuarial assumptions used are an investment rate of return of 7%, salary scale 3.50%, currently assuming retirement at ages ranging from 55 to 80 with the average age being 59 and the life expectancy current assumption is based on the Pub-2010 General Amount Weighted Mortality tables with the MP-2021 generational improvement scale. The current funding policy is 12% of payroll effective July 1, 2021