The Popular Annual Financial Report (PAFR) is a summary of the Annual Comprehensive Financial Report (ACFR) for the year ended DECEMBER 31, 2022

Message from the Chief Executive Officer, **David Nelsen**

Dear ACERA Members.

AS WE PRESENT THIS annual report for 2022, I would like to start by addressing a challenging year for investment returns. After a bull market that lasted for more than a decade, markets experienced a massive pullback in 2022, exemplified by the S&P 500's negative return of -18.11%. While our fund also experienced a negative return, through our prudent investment policies and practices we fared slightly better, with ACERA's total fund returning -11.62% net for 2022. Despite the challenging investment climate last year, we remain committed to providing retirement security through our investment portfolio designed for long-term returns.

Over the past 10 years, our portfolio has delivered an average annual return of 7.91%, even through market downturns such as the one we faced at the outset of the Covid pandemic. At ACERA, we prioritize managing risk while seeking out investment opportunities that can provide reliable, long-term returns, and we believe our portfolio is well-positioned to continue delivering retirement security to our members.

We're happy to announce that ACERA reopened its office five days a week in March of 2023. While we prioritize the safety of our staff and members amidst the ongoing pandemic, we encourage members to continue connecting virtually with ACERA through our virtual call center (acera.org/contact) and through Zoom for ready-to-retire counseling appointments (acera.org/counseling) and seminars (acera.org/seminars). ACERA has returned to in-person/virtual Board and Committee meetings, and we continue utilizing Zoom to allow members and the public to attend virtually (acera.org/meetings).

We accomplished a lot administratively in 2022 including developing a 5-year strategic plan and advancing the implementation of our new pension administration software, scheduled to launch in 2024. Check out the accomplishments section on the next page.

As we look ahead to the coming year, we remain committed to delivering on our mission of providing retirement security to our members. Thank you for your continued trust in ACERA.

Sincerely,

David Nelsen, **Chief Executive Officer** Counseled **527** ready-to-retire

Processed **519** members into retirement

Board of Retirement

Jaime Godfrey

Appointed by the Board of Supervisors

Ophelia B. Basgal 1st VICE CHAIR

Appointed by the Board of Supervisors

Kellie Simon 2ND VICE CHAIR Elected by General Members

Cynthia Baron ALTERNATE RETIRED Alternate Elected by Retired Members

Kevin Bryant ALTERNATE SAFETY

Elected Alternate by Safety Members

Keith Carson

Appointed by and Member of Board of Supervisors

Ross Clippinger Elected by Safety Members

Tarrell V. Gamble Appointed by Board of Supervisors

Henry C. Levy

Ex-Officio Member Treasurer-Tax Collector

Elizabeth Rogers Elected by Retired Members

George Wood Elected by General Members

The financial data in the Popular Annual Financial Report derive from the more detailed Annual Comprehensive Financial Report. Both are consistent with generally accepted accounting principles and guidelines established by the Governmental Accounting Standards Board. You can find both reports online at www.acera.org/financial.



475 14th Street, Suite 1000 Oakland, CA 94612

Popular Annual Financial Report

For the Year Ended **December 31**

2022

Serving You

OUR MISSION AT ACERA is to provide members and employers with flexible, cost-effective, participant-oriented benefits through prudent investment management and superior member services. We've been doing this since our establishment in 1947 under the County Employees Retirement Law of 1937 (CERL). ACERA is one of the few county retirement organizations that has adopted Article 5.5 of the CERL. This means that our members also receive non-guaranteed benefits such as healthcare.

Our dedicated and diverse team at ACERA uses its expertise to provide these benefits to you, our members. On the following pages you can see some of the ways we've improved our service in 2022.

475 14th Street STE 1000 | Oakland, CA 94612 | www.acera.org

Answered 16,837 telephone calls	97% of callers spent less than 60 seconds on hold	Fulfilled 980 formal written requests
Scanned & indexed 30,274 member documents	Subscribed 8,886 people to email news	Members generated 34,699 retirement estimates through
Responded to 9,799 email messages	updates at acera.org/ subscribe	Web Member Services acera.org/wms

Presorted Standard

U.S. Postage

PAID Oakland, CA

Permit No. 2285

ALAMEDA COUNTY
EMPLOYEES' RETIREMENT
ASSOCIATION A Pension Trust Fund of the County of Alameda, Oakland, CA For the Year Ended Popular Annual **Financial Report December 31, 2022** That's **81**% of all members

Enrolled **19,760** so fa in Web Member Services at ACERA.ORG/WMS

Strengthening ACERA

Accomplishment Highlights

2022

REDESIGNED YOUR BENEFIT ESTIMATE .

Completed redesign of the Benefit Estimate in the Web Member Services member portal to make the estimate more user-friendly and to include a salary table to help members understand their salary projections.

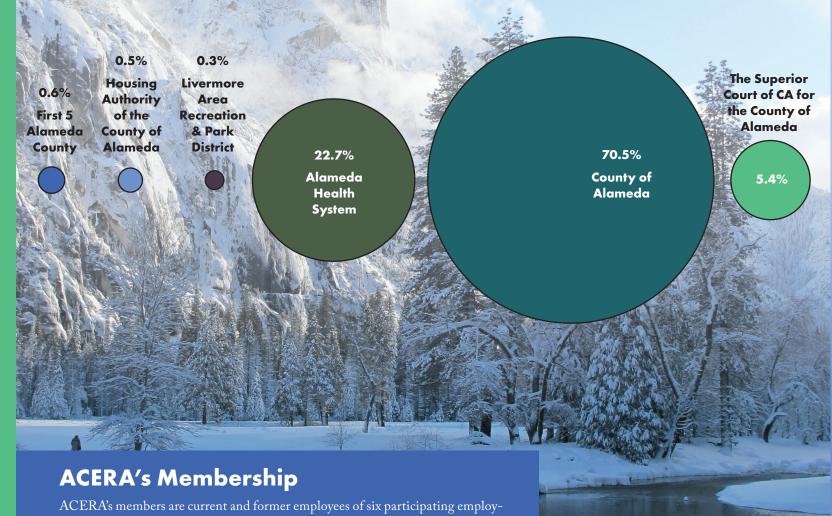
CONTINUED WORK ON PENSION

SOFTWARE REPLACEMENT • We made considerable headway on our multi-year pension database software replacement project, completing benefit calculation automation, salary calculation configuration, and a staff training plan. Replacement will go live in 2024 and will deliver huge gains in efficiency through automation.

ACERA ALSO... Developed a five-year strategic plan; enhanced the dental PPO plan and visions plans; conducted a hearing aid benefits study; conducted a non-vested benefits survey; conducted a Board election; transitioned commercial banking to JP Morgan Chase; adopted \$624 million in new commitments to 8 privately placed funds; restructured the International Equity asset class; updated the Real Assets and Private Equity investment plans; amended the Emerging Investment Manager (EIM) Policy; and continued Silver&Fit free gym memberships for Kaiser Permanente Senior Advantage (Medicare) members for 2023.

acera.org/silverandfit

Active Membership



ers who collectively share the risks of supporting a multi-employer, cost-sharing, defined benefit retirement plan. More at www.acera.org/about.

Membership Changes

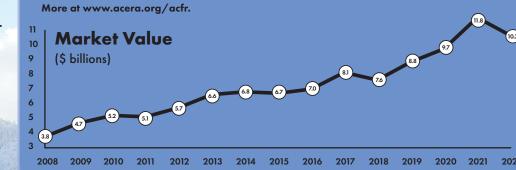


Pension Plan Funding Status

ACERA hires an independent actuary to conduct annual valuations of pension assets and expenses. The actuarial values are compared to determine the annual contribution rates that ACERA's members and employers are required to pay to meet pension obligations. You may notice that the actuarial value of assets and the net position differ; this is because gains and losses are mathematically "smoothed" over a 5-year period. This minimizes the effect of market volatility on contribution rates. Participating employers contributed 100% of the annual required contributions to the pension plan, which include additional contributions so ACERA can reachieve 100% funding over time.

ACERA Financial Highlights

The funding sources that finance the retirement benefits are member contributions, employer contributions, and investment income. ACERA's assets are primarily used for the payment of benefits to members and their beneficiaries, the refund of contributions to terminated employees, and the cost of administering the retirement system.



Financial Summary (Fiduciary Net Position Condensed)

ADDITIONS		2022	2021	(Decrease) Amount	Percent Change
Net investment income + Misc. income	\$	-1,289.7	\$ 1,602.2	\$ -2,891.9	-180%
Employee & Employer contributions		402.3	1,227.7	-825.4	-67%
Reserve transfers		54.8	55.8	-1.0	-2%
Total additions	\$	-832.6	\$ 2,885.7	\$ -3,718.3	-129%
PEDUCTIONS		2022	2021	Increase (Decrease) Amount	Percent Change
Retirement benefit payments & refunds	(5 591.3	\$ 556.3	\$ 35.0	6%
Postemployment medical benefits		46.7	45.9	0.8	2%
Administration		17.0	16.6	0.4	2%
Reserve transfers		54.8	55.8	-1.0	-2%
Total deductions		709.8	674.6	35.2	50%

\$ 10,298.5 | \$11,840.9 | \$ -1,542.4 -13%

Actuarial Values and Funded Ratio

Fiduciary net position at end of year

ACTUARIAL VALUATION AS OF DECEMBER 31	ACTUARIAL VALUE OF ASSETS	ACTUARIAL ACCRUED LIABILITY		INFUNDED CTUARIAL ACCRUED LIABILITY	FUNDED RATIO
(Dollars in millions) PLAIN ENGLISH:	How Much We Have Now	How Much We Owe, Now & in the Future	Me	How Much ore We'll Need	% of How Much We Owe That We Have Now
2021	\$ 9,453.1	\$ 10,929.9	\$	1,476.8	86.5%
2020	7,984.3	10,484.2		2,499.9	76.2%*
2019	7,600.0	9,795.0		2,195.0	77.6%
2018	7,239.3	9,376.4		2,137.1	77.2%
2017	6,830.4	8,987.1		2,156.7	76.0%

^{*}Reduction in funded ratio primarily due to reduction in assumed annual rate of return

Check www.acera.org/actuarial for more information on pension plan funding and the Net Pension Liability calculation required by GASB 67.

Non-Guaranteed Benefits and the Supplemental **Retiree Benefits** Reserve (SRBR)

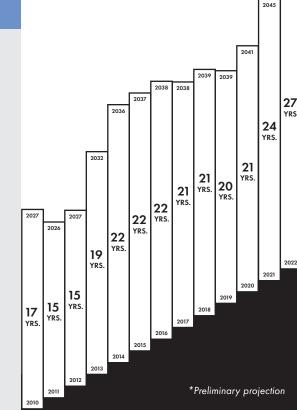
NON-GUARANTEED BENEFITS CURRENTLY OFFERED

- Monthly Medical Allowance (MMA)
- Dental Coverage Subsidy
- Vision Coverage Subsidy
- Medicare Part B Reimbursement Plan
- Supplemental COLA

More at www.acera.org/srbr.

• Implicit Subsidy (Paid to County)

ACERA's non-guaranteed (non-vested) benefits are subject to available funds in ACERA's Supplemental Retiree Benefits Reserve (SRBR). The SRBR receives regular interest earnings and half of investment earnings above the assumed rate of return. Each year, our actuary projects how many years the SRBR will last at current benefit levels. ACERA aims to keep the SRBR above a projected 15-year sustainability level. The Board of Retirement may change or end non-guaranteed benefits to meet this goal. Below is the sustainability projection made for each of the last 13 years. 2049*



Investment Performance

GROSS RESULTS

The Board of Retirement has the fiduciary responsibility to prudently invest ACERA's funds to minimize overall risk and maximize returns.

More at www.acera.org/investments.

Investment Fund Performance Highlights (Gross Results)

	Description	2022 Return	universe of public funds over ^{\$} 1 billion*	
TOTAL FUND				
Total fund return	ACERA fund return	-11.5%	55th percentile	
Policy index return	Benchmark	-10.1%	39th percentile	
Median return	Peer group return	-11.1%	50th percentile	
Annualized 5 years	Average return over 5 years	5.7%	53rd percentile	
Annualized 10 years	Average return over 10 years	7.9%	28th percentile	
Annualized 15 years	Average return over 15 years	6.2%	22nd percentile	
INDIVIDUAL ASSET CLASSES		ı	\$ Value in billions	
Domestic equity	U.S. Stocks	-19.5%	\$ 2.52	
International equity	International Stocks	-18.7%	2.53	
Fixed income	Bonds/debt	-13.5%	1.56	
Real estate	Real, tangible properties	6.6%	0.81	
Private equity	Non-public companies	-2.0%	0.98	
Absolute return	Stable, positive returns	6.2%	0.85	
Real assets	Inflation hedge	7.5%	0.62	
Private credit	Private, non-bank lending	4.0%	0.26	
Cash	Cash	1.4%	0.09	
Overlay		N/A	0.01	
TOTAL			\$ 10.25	

