



Board of Trustees

Meeting of July 30, 2021



Please join us using either option.

Teleconference dial in number: +1 405-594-0415 Conference ID: 803 328 201#

Videoconference link: [Click here to join the meeting](#)

OKLAHOMA MUNICIPAL RETIREMENT FUND BOARD MEETING AGENDA

Meeting at 10:00 a.m.
1001 NW 63rd Street, Suite 260; Oklahoma City, OK

July 30, 2021

Official action can only be taken on items which appear on the agenda. The Trustees may adopt, approve, ratify, deny, defer, recommend, amend, strike or continue any agenda item. When more information is needed to act on an item, the Trustees may refer the matter to the Executive Director or Trust attorney. The Trustees may also refer items to standing Committees of the Trust for additional study. Under certain circumstances, items can be deferred to a specific later date or stricken from the agenda entirely.

1. Call to Order
2. Approval of Consent Agenda
 - A. Minutes of June 25, 2021, meeting(s) and Retreat minutes of June 24, 2021
 - B. Monthly Valuation of Fund Assets & Unit Values by Custodian:

1. Defined Benefit Balanced Fund	13. Target Retirement 2060 Fund
2. International Investment Equity Fund	14. Target Retirement 2055 Fund
3. Aggressive Equity Fund	15. Target Retirement 2050 Fund
4. Real Assets	16. Target Retirement 2045 Fund
5. Global Equity Index Fund	17. Target Retirement 2040 Fund
6. ESG U.S. Stock Fund	18. Target Retirement 2035 Fund
7. Growth & Value Fund	19. Target Retirement 2030 Fund
8. S&P 500 Index	20. Target Retirement 2025 Fund
9. Total Yield Bond Fund	21. Target Retirement 2020 Fund
10. Bond Index Fund	22. Target Retirement Income Fund
11. Voya Fixed Plus III	23. Loan Fund
12. Target Retirement 2065 Fund	24. Self-Directed Brokerage Fund
 - C. Purchases and Sales of Assets
 - D. Administrative Expenses and Fees
 - E. Benefit Payments and Contribution Refunds
3. Consideration and Possible Action of Items Removed from the Consent Agenda
4. JPMorgan: Annual Update from Investment Manager – Wally Theado and Mike Edwards
5. Consideration and Possible Action Regarding Investment Committee Report
 - A. ACG: Review of Monthly ASAP Reports
 - B. Consideration and Possible Action on Reallocation and/or Rebalancing of Assets Among Investment Managers as Recommended by the Investment Committee and Rejection or Approval of any Amendments Proposed and Considered by the Trustees at the Meeting

Videoconference Attendees and location inside their district:

Tamera Johnson	1711 Wildwood	Shawnee, OK
Bob Park	1714 Edmondson Dr.	Sallisaw, OK
Melissa Reames	723 S. Lewis, Room 1084	Stillwater, OK

6. Consideration and Possible Action Regarding Administrative Committee Report
7. Consideration and Possible Action Regarding Contract Committee Report
 - A. Discussion and Possible Action to Renew Liability Protection Plan with OMAG as Recommended by the Contract Committee and Rejection or Approval of any Amendments Proposed and Considered by the Trustees at the Meeting
 - B. Discussion and Possible Action to Renew Business Personal Property Coverage with Hartford as Recommended by the Contract Committee and Rejection or Approval of any Amendments Proposed and Considered by the Trustees at the Meeting
 - C. Discussion and Possible Action to Renew Cyber Security Insurance with Lloyds/Beazley as Recommended by the Contract Committee and Rejection or Approval of any Amendments Proposed and Considered by the Trustees at the Meeting
8. Dean Actuaries, LLC: Discussion and Possible Action on the Projected Impact of Asset Experience on OkMRF Funding Requirements
9. Dean Actuaries, LLC: Discussion and Possible Action Regarding Changes to Actuarial Assumptions and Methods
10. Receive Report on Newly Adopted or Amended OkMRF Member Plans
11. OkMRF Staff Report
12. New Business
13. Trustee/Member Comments
14. Adjourn

Posted by 10:00 am July 29, 2021
1001 NW 63rd Street, 1st Floor, Oklahoma City 73116

Videoconference Attendees and location inside their district:

Tamera Johnson	1711 Wildwood	Shawnee, OK
Bob Park	1714 Edmondson Dr.	Sallisaw, OK
Melissa Reames	723 S. Lewis, Room 1084	Stillwater, OK

2021 OKMRF BOARD OF TRUSTEES' MEETINGS**CONSULTANT SCHEDULE & CALENDAR OF EVENTS****Oklahoma Municipal Retirement Fund**

<u>MEETING DATE</u>	<u>TRUSTEE MEETING TOPICS & SPEAKERS</u>	<u>ANNUAL ACTIVITIES</u>
January 29, 2021	<ul style="list-style-type: none"> ✓ ACG: 2020 Annual Summary and 2021 Initiative Review ✓ ACG: 2021 Capital Market Assumption Analysis ✓ Inv. Manager: Ninety One International Dynamic Equity 	
February 26, 2021	<ul style="list-style-type: none"> ✓ ACG: Semi-Annual Report with Investment Committee ✓ ACG: Long-Short Review ✓ Inv. Manager: Harding Loevner International Growth and Emerging Markets 	
March 26, 2021	<ul style="list-style-type: none"> ✓ ACG: Review Investment Policies & Guidelines ✓ Inv. Manager: State Street (S&P Index, Russell Small Cap Index, US Bond Index, Global Equity Indexes and Target Date Retirement Funds) ✓ Dean Actuaries, LLC: Summary of Actuarial Funding Studies 	
April 30, 2021	<ul style="list-style-type: none"> ✓ Inv. Manager: TimesSquare Small and SMID Growth ✓ Dean Actuaries, LLC: Summary of GASB 68 	
May 26, 2021	<ul style="list-style-type: none"> ✓ Administrative Committee: Budget and Goals 	
May 27, 2021	<ul style="list-style-type: none"> ✓ Budget and Updated Contracts ✓ Inv. Manager: Amundi Pioneer Core Plus Bonds ✓ Finley & Cook: Audited GASB 68 Statements 	
June 25, 2021	<ul style="list-style-type: none"> ✓ Inv. Manager: Victory Integrity Small Cap Value ✓ Final Budget Approval, if not approved in May 	<ul style="list-style-type: none"> ◆ Trustee Retreat (June 24, 2021) Retreat & Meeting Virtual
July 30, 2021	<ul style="list-style-type: none"> ✓ Inv. Manager: JP Morgan Core Bonds ✓ Dean Actuaries, LLC: Market Impact 	
August 27, 2021	<ul style="list-style-type: none"> ✓ Voya: Recordkeeping, DC Custodial Services and Fixed Plus ✓ Northern Trust: DB Custodial Services ✓ ACG: Semi-Annual Report with Investment Committee 	
September 24, 2021		
October 29, 2021	<ul style="list-style-type: none"> ✓ Review 2022 Meeting Schedule ✓ Election of Trustee Officers ✓ Inv. Manager: Artisan International Value 	
November 19, 2021	<ul style="list-style-type: none"> ✓ Inv. Manager: WCM International Growth 	<ul style="list-style-type: none"> ◆ Thanksgiving Luncheon after Board Meeting
December 17, 2021	<ul style="list-style-type: none"> ✓ Dean Actuaries, LLC: Topics of Interest ✓ Finley & Cook: Audited Financial Statements 2021 	<ul style="list-style-type: none"> ◆ Christmas Luncheon after Board Meeting

MINUTES
A SPECIAL MEETING OF THE BOARD OF TRUSTEES OF THE
OKLAHOMA MUNICIPAL RETIREMENT FUND
June 24, 2021

1. Call To Order

The Board of the Oklahoma Municipal Retirement Fund met at the Oklahoma Municipal Retirement Fund, Oklahoma City, Oklahoma on June 24, 2021, at 9:02 a.m. for Trustee Retreat. No action was taken the retreat is purely educational and for discussion purposes only.

BOARD OF TRUSTEES

Chair:	Donna Doolen, Finance Director, City of Ada (<i>via video</i>)
Vice-Chair:	Robert Johnston, City Manager, City of Clinton (<i>via video</i>)
Secretary:	Robert Park, Retiree, City of Sallisaw
Treasurer:	Jim Luckett, Jr., Retiree, City of Thomas
Members:	Joe Don Dunham, City Manager, City of Guymon (<i>via video</i>)
	Tamera Johnson, Retiree, City of Shawnee
	Melissa Reames, Deputy City Manager & Chief Financial Officer, City of Stillwater
	Timothy Rooney, City Manager, City of Mustang
	Ed Tinker, Retiree, City of Glenpool

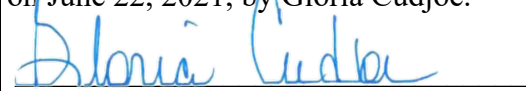
OTHERS PRESENT:

OkMRF Staff:	Jodi Cox, Executive Director/CEO
	Chris Whatley, Plan Advisor & Portfolio Strategist
	Rhnea Stewart, Fund Accountant (<i>via telephone</i>)

OkMRF Attorney David Davis (*via video*)

Others:	Maya Saxena, Saxena White (<i>via video</i>)
	Stefanie Leverette, Saxena White (<i>via video</i>)
	Lauren Taylor Wolfe, Impactive Capital (<i>via video</i>)
	Walter Lee, Impactive Capital (<i>via video</i>)
	Deltra Hayes, Voya Financial (<i>via video</i>)
	Heather Lavalley, Voya Financial (<i>via video</i>)
	John Farley, Calvert (<i>via video</i>)
	Lance Garrison, Calvert (<i>via video</i>)
	Joe Nugent, ACG (<i>via video</i>)
	Haley Rives, ACG (<i>via video</i>)
	Kevin Moore, ACG (<i>via video</i>)

NOTICE: The agenda for the June 24, 2021, Trustee Retreat meeting was posted at Oklahoma Municipal Retirement Fund, Oklahoma City, Oklahoma, first floor by 9:00 a.m. on June 22, 2021, by Gloria Cudjoe.


Signature

2. **9:00 a.m. - What does it take to be a Prudent Investor - David Davis**

Davis provided a refresher on the Prudent Investor Rule and the standard of care duties for a trustee. Various considerations were provided when making decisions concerning plan assets under the Prudent Investor Rule. Davis noted that one of the most important duties of a Trustee is make a reasonable effort to verify relevant facts related to the management and investment of trust assets. A Code of Conduct for Trustees was reviewed that would assist in the avoidance of conflict-of-interest events.

The differences in DB and DC plans were reviewed as to how the Prudent Investor Rule and related fiduciary responsibilities are different for participants and Trustee's dependent upon type of plan.

A listing was presented on the various actions that the Trustees utilize during the monthly and special committee meetings that exhibits compliance with the Prudent Investor Rule and why diversification is a very important consideration in exhibiting compliance. The closing concepts were related to reducing legal claims against Trustees under the Prudent Investor Rule.

3. **9:15 a.m. - HIQ Lead Plaintiff Start to Finish – Maya Saxena and Stefanie Leverette, Saxena White**

Leverette began the introductions and expressed gratitude to be a presenter. Saxena will be presenting an overview of what securities litigation and portfolio monitoring and the OkMRF lead plaintiff class action lawsuit against Health Insurance Innovations (HIQ).

Saxena began by defining what securities fraud is in publicly traded markets. She explained the portfolio monitoring process provided for OkMRF assets by cross referencing our custodial asset data with real-time financial market tools for large price drops in stocks and then to evaluate fraud potential with notification to OkMRF, as the client, of potential loss when fraud is identified and recommendations for legal options.

A background and overview of the class action lawsuit process:

HIQ was selling supplemental health insurance. The supplemental plans were sold by HIQ distributors and call centers, which aggressively and misleadingly market the products. Executive management touted its excellence in the call center with very limited complaints. Stock prices increased substantially during a two-year period and then the complaints and deceptions from the call center activity began to surface. So as this was becoming known within the news media outlets and with the FTC obtaining a court order to shut down and freeze assets, stock prices dropped dramatically. This correlated to their monitoring process revealing a potential loss of \$153,000, for OkMRF, due to the drop share prices from \$63/share to \$24/share.

On initial review, not a huge loss for a pension fund, however, many public funds did not own this stock. So, since this was a public fund loss, OkMRF was notified of this loss and the firm started researching the case. It was determined to be fraud and two public fund clients of Saxena White had losses. Public Funds involved as plaintiffs in class actions cases settlements tend to be 7.5% times higher than an individual investor.

OkMRF did due diligence with Saxena White before agreeing to participate. Board approved for OkMRF to move for lead plaintiff together with Saxena White's other client, City of Birmingham Retirement and Relief System. The Court approved the lead plaintiff status.

OkMRF was officially appointed as co-lead plaintiff in May 2019 and the various motions and discoveries continued. One year later, May 2020, Saxena White files a motion for class certification with Cox participating in a deposition and being cross examined. Case is certified by the court, mediation for settlement did not work, settlement discussion continued, case settles for \$11 million, 34% of damages, court approves the settlement and reimbursement to OkMRF for lead plaintiff expenses. Judge expressed appreciation to group who were involved in this class action lawsuit.

The FTC case against the executive office and the parent company is still ongoing. HIIQ changed its name and was acquired by a private equity firm in August 2020 and delisted from NASDAQ.

4. **10:00 a.m. - Active Impact Investing – Lauren Taylor Wolfe/Walter Lee, Impactive**

Moore of ACG introduced Wolfe and Lee of Impactive Capital. OkMRF will be investing in Impactive within the long/short equity allocation as an activist to help a company to grow at a faster pace within the ESG realm. They focus and engage with boards and management, products to consumer, employee's satisfaction, etc. Portfolio consists of eight (8) to twelve (12) high quality companies with the theory that ESG improvements can drive economic returns and make companies more competitive, profitable and valuable over the long run.

Wolfe described one of their social investments and the reasonings for an automotive dealership selection to the portfolio as a long-term investment. She then proceeded to discuss a company under the environmental investing tilt which dealt with energy and water recycling aspects.

Impactive will not take on a proxy takeover situation, they want to avoid headline risk. Impactive will exit with humility when active engagement with management does not make headway on ESG aspects that could improve the company.

The constructive engagement scorecard was reviewed as to the progress per date for the various companies within the portfolio.

5. **10:45 a.m. - Break**

6. **11:00 a.m. - Keynote Speaker: VOYA Firm – Heather Lavallee, Voya Financial**

Deltra Hayes provided a welcome on behalf of Voya Financial and appreciation was expressed by attendees for their Voya bag. Hayes introduce Lavallee who provided an overall update for the company, as a whole, for now and the future.

Lavallee began with the firm update on the business side on their three branches of operations, wealth and health solutions and investment management. A briefing of how Voya was fostering a culture grounded in values by being recognized as one of the most

ethical companies since 2014, the creating and empowering of a diversified work force, employees investing volunteer hours in their communities and caring about the environment by encouraging energy and paper usage reduction. Voya is continuing to advance this focus on diversity. She pointed out that Voya's board of directors is achieving an independent and diverse leadership.

Lavalle briefed on how the Wealth Solutions Group had reorganized with the same team of management but with expansion of roles and functions.

A need has been identified by Voya for participants as to how they are faced with a complex and overwhelming set of decisions when making benefit decisions at the beginning of employment and enrollment in benefit plans available. Stress factors are being identified and with the advent of Covid-19 this has added to individual's financial well-being being put at risk as it applies to wealth and health financial considerations.

Voya will continue to develop and improve their customer-centric approach by continuing to enhance the enrollment process, the participant website technology and various means to obtain educational materials. They will continue to be proactive in the cyber security process to protect participant and data sources by means of utilizing highly skilled security professionals, technology layers of collaboration across the industry, government agencies and security firms, implementation of best practice controls and the evolution of artificial intelligence.

Voya will continue to take a multi-pronged approach to implement ESG practices into their way of doing business and applying ESG principles to align retirement benefit processes for both employees and participants.

Voya has spent lots of time researching and listening to employees on the "Return to Office" model. They plan to return to the office in mid-September by utilizing a hybrid type model of office presence and working remotely. They are not mandating proof of vaccination and are of the opinion returning to the office will be ever evolving.

Sentiments expressed by Cox that a good partnership has been made with Voya and with Hayes and her team to make OkMRF a better service organization for participants.

7. 11:45 a.m. - Lunch Break and Trustee Trivia – 3 Truths and 1 Lie

Cox led the Trustee Trivia exercise during the lunch break.

8. 1:00 p.m. - Responsible Investing: Aligning Outcomes for Investors, The Environment and Society – John Farley/Lance Garrison, Calvert

Moore introduced Calvert, the ESG investment option within the DC plan. This option has just passed the one-year time frame of being available to participants with over \$1.2 million in assets.

Jimmy Stafford of Atlantic Capital began the overview. Atlantic Capital, an affiliate of Calvert, is the subadvisor to the mutual fund since 1998, and now all are under the umbrella of Morgan Stanley. The transition to Morgan Stanley was a very smooth transaction with no impact to operations, personnel and provides for opportunities from a larger, international firm.

Farley started the discussion of Calvert's definition and overview of responsible investing. Calvert has been in this business for over forty (40) years. He then proceeded to define what ESG investing means to Calvert and the factors they consider for responsible investing. The factors can have a real impact on their performance. ESG reporting by companies has dramatically increased; therefore, providing more data that can be evaluated and insight into how companies are operating. One of the specific data points Calvert has been focusing on is "human capital management".

There was a discussion regarding the recent departure of three (3) research analysts. However, noting that Calvert has tremendous depth within their research team and the platform used.

Calvert benchmarks to traditional indexes; therefore, demonstrating ESG factors do not create an investment sacrifice over the long-term. Responsible investing does not need to rely on negative screening techniques of the past because of more quality data being provided as it relates to ESG factors. There are now more assets and more options available for investing in ESG strategies due to the reporting that registered companies have been incorporating on ESG factors. U.S. ESG strategies are a little behind some of the international countries who have been recognizing these factors for longer periods of time.

Farley continued with an overview of the Calvert research and management process. They have experienced growth in Assets Under Management by focusing on responsible investing only, financial materiality and how active engagement drives performance and impact. The Calvert scorecard grid of factors was reviewed. This focus on financially material ESG issues helps to identify risks and other opportunities that might not be apparent. The scorecard offers greater insight into business performance.

Garrison discussed a more in-depth review of the research process and some of their holdings. As a high-quality investor, they look for sustainability issues, active participation in industry peer reviews, stock specific meetings and discussions. Then, before purchasing, there is one final review with the research analyst.

9. 1:45 p.m. - Break

10. 2:00 p.m. - Real Assets opportunity set – Joe Nugent, ACG

Nugent began by reviewing Real Assets exposures in the current portfolios with real estate funds in the DB plan and a diversified real asset mutual fund in the DC investment options. Real assets are providing excellent diversification and reduction of risk. The specific characteristics were reviewed for both JPMorgan real estate funds, noting the leveraging aspects, exposures by property types and geographic regions. The current market update for real estate indicates that core real estate had strong returns over this current economic cycle, but recently and currently is being affected negatively due to Covid. Income from properties is expected to remain the primary driver of total return for the next three to five years and this type of income remains attractive to other income producing investments. Cash flow from real estate with the income yield compared to the 10-year treasury is a 253 bps spread at the March quarter end, thus an attractive investment to have in a portfolio.

It appears the monetary policies of the Fed have been controlling inflation and will most likely hold rates till late 2022. However, inflation is becoming a concern for the first time in a while and is a consistent risk factor for investing. Nugent then discussed the various types of investments that can hedge against inflation in the real assets sector such as commodities, real estate, TIPS and infrastructure. However, commodities have not historically kept up with other asset classes over the long-term and are very volatile. Whereas real estate options and infrastructure do hedge against inflation by providing better returns with much less risk than commodities over longer periods.

TIPS breakeven inflation rate, the measuring of expected inflation, was discussed. The breakeven rate is at 2.5% in February 2021 which is the highest level since 2006.

Real Asset implementation options were reviewed from ACG's perspective for their clients' portfolios from both a public and/or private perspective utilizing both open and closed-end products that could protect the portfolio against inflation with providing attractive returns over the long-term. However, stocks will continue to do well with low inflation. Therefore, time is on OkMRF's side to review and consider implementing an asset allocation increase to the real estate allocation to include real assets.

11. **3:00 p.m. - Closing Comments**

Closing comments were led by Cox and Moore. The takeaway from this retreat was the expansion of ESG programs and investing and to seek further information and education for adding a Real Asset allocation to the DB plan with an asset allocation impact study.

Tinker expressed the option to consider investing in Oklahoma real estate properties. Cox indicated Trustee Dunham had previously expressed this same desire to invest locally or regionally.

12. **3:15 p.m. - Adjourn**

Robert Park, Secretary

Donna Doolen, Chair

Respectfully submitted by:



Rhnea Stewart, Fund Accountant

MINUTES
BOARD OF TRUSTEES
OKLAHOMA MUNICIPAL RETIREMENT FUND
June 25, 2021

1. Call To Order

The Board of the Oklahoma Municipal Retirement Fund met at Oklahoma Municipal Retirement Fund Offices, Oklahoma City, Oklahoma, on June 25, 2021, at 10:00 a.m. with Chair Doolen presiding. On roll call, the following members were present:

BOARD OF TRUSTEES

Chair: Donna Doolen, Finance Director, City of Ada
Vice-Chair: Robert Johnston, City Manager, City of Clinton
Treasurer: Jim Lockett, Jr., Retiree, City of Thomas (*arrived at 10:03 a.m.*)
Secretary: Robert Park, Retiree, City of Sallisaw
Members: Tamera Johnson, Retiree, City of Shawnee (*via video*)
Melissa Reames, Deputy City Manager & Chief Financial Officer, City of Stillwater (*via video*)
Tim Rooney, City Manager, City of Mustang
Ed Tinker, Retiree, City of Glenpool

OTHERS PRESENT:

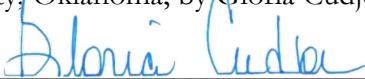
OkMRF Staff: Jodi Cox, CEO & Director
Chris Whatley, Plan Advisor & Portfolio Strategist
Rhnea Stewart, Fund Accountant (*via telephone*)

Others: Kevin Moore, ACG (*via video*)
Haley Rives, ACG (*via video*)
Andrea Leistra, Victory Integrity (*via video*)
Crystal D. Doyle, Victory Integrity (*via video*)
Daniel Bandi, Victory Integrity (*via video*)
Kevin Balaod, Fundmap Journalist (*via video*)
Gar Chung, FIN News (*via video*)

Whatley opened the meeting with prayer and Rooney led the Pledge of Allegiance.

Doolen welcomed everyone and called the meeting to order.

NOTICE: The agenda for the June 25, 2021 meeting was posted in Columbus Square, Oklahoma City, Oklahoma, by Gloria Cudjoe by 10:00 a.m. on June 24, 2021.



Signature(s)

2. Approval of Consent Agenda

The following items were presented under the consent agenda.

A. Minutes of May 27, 2021 Meeting(s)

B. Monthly Valuation of Fund Assets & Unit Values by Custodian

Option	Value By Fund
Defined Benefit	\$ 744,291,705.44
International Investment Equity	\$ 10,275,320.33
Aggressive Equity	\$ 23,084,558.35
Real Assets Fund	\$ 694,022.61
ESG US Stock Fund	\$ 1,223,305.12
Global Equity	\$ 10,792,766.97
Growth and Value Equity	\$ 27,196,776.22
S & P 500 Index	\$ 37,266,817.84
Target Retirement 2065	\$ 147,923.21
Target Retirement 2060	\$ 5,290,233.86
Target Retirement 2055	\$ 7,329,866.54
Target Retirement 2050	\$ 12,413,693.16
Target Retirement 2045	\$ 15,740,426.23
Target Retirement 2040	\$ 20,849,358.39
Target Retirement 2035	\$ 28,267,728.60
Target Retirement 2030	\$ 32,418,249.09
Target Retirement 2025	\$ 45,568,539.82
Target Retirement 2020	\$ 34,740,963.76
Target Retirement Income	\$ 23,802,985.05
Total Yield Bond Fund	\$ 6,605,109.47
Bond Index	\$ 16,555,694.67
Voya Fixed Plus III	\$ 41,089,524.57
Loan Portfolio	\$ 8,131,290.03
Self Directed Brokerage	\$ 247,589.43
Total Assets	\$ 1,154,024,448.76

C. Purchases and Sales of Assets

D. Administrative Expenses and Fees

Expenses and Fees for June

Actuary & Recordkeeping	\$53,357.55
Administration	93,539.24
Attorney	4,250.00
Audit	7,500.00
Board Travel	4,697.58
Employer Directed Expense	0.00
Insurance	0.00
Investment Advisors	16,414.29
Custodial	9,090.74
Investment Consultant	31,734.23
Public Relations	1,524.67
Representative Travel	<u>3,615.36</u>
EXPENSES	<u><u>\$225,723.66</u></u>

E. Benefit Payments and Contribution Refunds

F. Consideration and Possible Action on Open Records Administrative Policy Amendment and Rejection or Approval of any Amendments Proposed and Considered by the Trustee at the Meeting

Motion made by Rooney, seconded by Johnston to approve all items on the Consent Agenda.

Motion carried: AYE: Doolen, Johnson, Johnston, Park, Reames,
Rooney and Tinker

NAY: None

3. Consideration and Possible Action of Items Removed from the Consent Agenda

No action taken.

4. Comments from the Public

None.

5. Victory Integrity: Annual Update from Investment Managers – Andrea Leistra and Daniel Bandi

Leistra provided introductions and provided a brief update on personnel changes.

Bandi as the portfolio manager discussed what happened during the past year and half in their portfolio. At the end of 2019, and continuing into January and February of 2020, the economy and portfolio were doing well, and they were not overly concerned with companies that were overloaded with debt. But when the pandemic was declared in March, companies with heavy debt suffered and dragged performance. This portfolio effect happened within twenty (20) days in comparison to the 2008 financial crisis which took around a five (5) month period. Victory made decisions to exit companies with heavy debt they thought would not survive the shutdown. Valuations began resembling the 2008 financial crisis, so the portfolio began to incrementally expand the number of holdings with an opportunity of adding value for clients. By the end of 2020, they were down as compared to the benchmark but had made up a lot of ground with healthcare being the distractor to performance and by end of first quarter 2021 had recovered to the benchmark and was over their benchmark at end of quarter. This value cycle has aspects of the tech bubble of being cheap with an eight (8) year of good performance and growth potential going forward. The past five (5) year performance for Victory Integrity has been very choppy but they stayed to the discipline of their value investing. And they believe they are in a good position to benefit going forward for their clients and are beginning to reduce holdings.

Bandi discussed various aspects of the reconstituting of the Russell 2000 value index. The portfolio is going to overweight in the energy sector, energy demand should be increasing for the economy as a whole and is attractive to Victory Integrity.

6. Consideration and Possible Action Regarding Investment Committee Report

A. ACG: Review of Monthly ASAP Reports

Rives provided a review of the DB ASAP. Portfolio had good absolute performance for the year as well as relative performance. Equities overweight to fixed income as expected due to challenging fixed income markets. The non-U.S. equities continue with good performance and over respective benchmarks for all managers. Long/short underperformed for the month of May and has been challenged for the calendar year. As a reminder, Impactive will be going into the long/short allocation using the liquidation of Triam proceeds. Impactive has changed the fund for the K2 platform by eliminating the 50% shorting allocation to index funds due to how much inflow their new fund was receiving; therefore, the new Impactive fund for the K2 platform will be without the required shorting.

Fixed income short term rates have been slightly increasing, resulting in bond yields suffering on the core fixed income allocation to JPM. Again, supporting the reason for active management for fixed income by BlackRock and Amundi Pioneer which helps to mitigate risk and manage rising rates.

Real estate allocation continues to be additive to portfolio with the high quality of holdings within the JPM funds.

Rives reviewed the DC investment options noting that the growth and value option had good performance due to the strong equity markets. Effective in June, T Rowe Price replaces Fred Alger in the aggressive portfolio. The Aggressive investment option has strong performance for the year with Artisan coming on strong as the value manager. The Real Assets option

benefited from REITS gaining traction. As participation and assets accumulate to \$1 million plus, then we could start looking at other options to add and compliment this option.

B. Consideration and Possible Action on Reallocation and/or Rebalancing of Assets Among Investment Managers as Recommended by the Investment Committee and Rejection or Approval of any Amendments Proposed and Considered by the Trustee at the Meeting

No action taken.

7. Consideration and Possible Action Regarding Administrative Committee Report

A. Consideration and Possible Approval of Revised 2020-2021 OkMRF Budget as Recommended by the Administrative Committee and Rejection or Approval of any Amendments Proposed and Considered by the Trustees at the Meeting

Administrative Committee Chair Johnson presented two (2) line items for budget amendment consideration with overall budget being under target.

Motion made by Johnston, seconded by Reames to approve revised 2020-2021 OkMRF Budget as recommended by the Administrative Committee.

Motion carried: AYE: Doolen, Johnson, Johnston, Luckett, Park, Reames, Rooney and Tinker

NAY: None

8. Consideration and Possible Action Regarding Contract Committee Report

A. Consideration and Possible Approval of Amended Asset Consulting Group Agreement Effective July 1, 2021, as Recommended by the Contract Committee and Rejection or Approval of any Amendments Proposed and Considered by the Trustees at the Meeting

Contract Committee Chair Reames presented proposed amendments to original 2014 consulting agreement with ACG, for a stage-in approach to increase the fee retainer for the next three (3) years. The budget approved last month for FY 21-22 did include this fee increase for year one.

Motion made by Reames, seconded by Rooney to approve amended ACG agreement as recommend by the Contract Committee.

Motion carried: AYE: Doolen, Johnson, Johnston, Luckett, Park, Reames, Rooney and Tinker

NAY: None

9. Consideration and Possible Action on Trustee Retreat Topics and to Help Staff Prioritize Task

Cox led discussion to summarize the retreat conversations and future concepts to be undertaken by the Trustees. Desire was expressed for more education on real asset options and consideration for investment opportunities within Oklahoma to begin exploring at the August Investment Committee meeting.

10. Receive Report on Newly Adopted or Amended OkMRF Member Plans

Whatley reported on plan changes for the OkMRF members.

11. OkMRF Staff Report

Cox reported on the following items:

- JPM will be reporting on the core bond portfolio at next month's meeting.
- Dean Actuaries will have the actuarial market value impact review next month.
- DB Master plan document will be submitted to the IRS in July, starting a new six (6) year review and approval cycle.
- Nomination status for the Districts 5 and 6 elections were provided. Currently, District 5 has one nomination and District 6 has received five nominations with June 30, 2021, being the deadline for submissions.
- OML booth volunteer sheet provided for sign up and to notify Staff if a meal ticket purchase is needed for attendance at the Hall of Fame banquet.
- The City Manager Association of Oklahoma Summer Conference will be held in Enid, July 21-23, 2021. Girardi and Cox will be attending.
- A virtual due diligence session was conducted by the Contract Committee, Staff and ACG with Northern Trust (NT). Time was well spent with NT leadership. They answered a questionnaire very quickly and thoroughly with the consensus being a much-improved custodian and service provider over previous provider.
- Due to vacation, she will not be available until July 6th. Contact Girardi, Baser or Stewart for any Trustee needs during this time frame.

12. New Business

Rooney requested Cox look into the recent addition of a new Federal Holiday, Juneteenth (June 19). Cox will be presenting the calendar for OkMRF proposed holidays at the October board meeting for consideration.

13. Trustee/Member Comments

Reames expressed appreciation for the information that Davis presented at the Trustee retreat on the Prudent Investor Rules as fundamental and refresher of Trustee duties.

Tinker requested a plan of action for returning to a normal meeting and work environment within the pandemic situation. Additionally, inquired as to the status of the Stillwater Medical Center Request for Proposal.

Luckett requested a nomination for David Davis to be considered for the Oklahoma Hall of Fame for City and Town Officials.

14. Adjourn

With no further business to conduct meeting adjourned.

Robert Park, Secretary

Donna Doolen, Chair

Respectfully submitted by:



Rhnea Stewart

Oklahoma Municipal Retirement Fund
Summary of Assets and Investment Returns
June 30, 2021

Option	Value By Fund	1 Month	3 Month	Year to Date	1 Yr	3 Yr Rolling	5 Yr Rolling	10 Yr Rolling
Defined Benefit	\$ 749,469,269.21	0.80%	4.95%	8.63%	27.47%	12.19%	11.15%	8.90%
International Investment Equity	\$ 10,264,892.79	-0.39%	5.61%	9.45%	40.20%	10.61%	11.88%	8.00%
Aggressive Equity	\$ 23,333,547.99	1.89%	5.68%	15.83%	61.88%	15.99%	17.31%	12.57%
Real Assets Fund	\$ 682,304.88	1.69%	8.93%	13.83%	27.65%	7.62%	4.99%	2.89%
ESG US Stock Fund	\$ 1,419,519.24	3.04%	9.73%	12.37%	34.75%	24.05%	21.06%	15.08%
Global Equity	\$ 11,026,432.32	1.36%	7.44%	12.45%	39.46%	14.92%	14.89%	10.22%
Growth and Value Equity	\$ 27,945,896.85	3.01%	8.87%	15.86%	45.50%	20.16%	19.05%	14.91%
S & P 500 Index	\$ 38,249,724.95	2.32%	8.53%	15.21%	40.72%	18.63%	17.61%	14.78%
Target Retirement 2065	\$ 150,042.81	1.35%	6.76%	10.49%	36.38%	Not Available	Not Available	Not Available
Target Retirement 2060	\$ 5,379,260.28	1.36%	6.77%	10.48%	36.37%	14.65%	14.07%	Not Available
Target Retirement 2055	\$ 7,450,063.32	1.36%	6.76%	10.49%	36.38%	14.65%	14.07%	10.78%
Target Retirement 2050	\$ 12,571,568.51	1.36%	6.77%	10.49%	36.37%	14.66%	14.08%	10.78%
Target Retirement 2045	\$ 15,993,811.32	1.33%	6.61%	10.03%	34.86%	14.35%	13.89%	10.68%
Target Retirement 2040	\$ 21,219,858.24	1.30%	6.38%	9.32%	32.29%	13.96%	13.36%	10.45%
Target Retirement 2035	\$ 28,712,268.15	1.27%	6.07%	8.49%	29.58%	13.49%	12.73%	10.17%
Target Retirement 2030	\$ 32,715,295.11	1.21%	5.70%	7.70%	26.77%	12.88%	11.95%	9.87%
Target Retirement 2025	\$ 45,922,431.92	1.02%	5.16%	7.19%	23.78%	11.67%	10.81%	9.22%
Target Retirement 2020	\$ 35,061,666.52	0.82%	4.51%	6.37%	19.58%	9.72%	8.87%	8.05%
Target Retirement Income	\$ 23,756,724.66	0.67%	3.82%	5.16%	15.36%	8.33%	6.85%	5.60%
Total Yield Bond Fund	\$ 6,684,388.76	0.63%	1.91%	0.19%	5.27%	6.05%	4.23%	Not Available
Bond Index ¹	\$ 16,530,355.53	0.70%	1.83%	-1.67%	-0.41%	5.35%	3.00%	3.36%
Voya Fixed Plus III	\$ 41,520,931.62	0.15%	0.46%	0.91%	1.95%	2.01%	1.83%	1.93%
Loan Portfolio	\$ 8,103,583.00							
Self Directed Brokerage	\$ 281,705.71							
Total Assets	\$ 1,164,445,543.69							

¹Returns prior to 10/31/15 represent the existing OkMRF Bond Fund.

OKLAHOMA MUNICIPAL RETIREMENT FUND
Equity/Fixed Asset Split
As of June 2021

Defined Benefit	Market Value	Cash	Total Assets	Cash % of Each Mgr's Assets	Managers' Assets as % of Group	Managers' Assets as % of Total
<u>Equity Managers:</u>						
River Road Small Cap Value	\$ 35,797,026.12	2,418,607.79	38,215,633.91	6.33%	10.91%	5.13%
TimesSquare Growth	32,852,981.67	778,118.74	33,631,100.41	2.31%	9.60%	4.51%
State Street S&P 500	208,700,431.18	19,998.15	208,720,429.33	0.01%	59.59%	28.00%
K2 Long/Short Equity**	69,510,460.00	185,949.09	69,696,409.09	0.27%	19.90%	9.35%
Equity Totals	<u>\$ 346,860,898.97</u>	<u>3,402,673.77</u>	<u>350,263,572.74</u>	<u>0.97%</u>	<u>100.00%</u>	<u>46.99%</u>
<u>Fixed Managers:</u>						
JPMorgan Core	\$ 70,695,721.22	0.00	70,695,721.22	0.00%	41.17%	9.49%
Amundi Multi-Sector	49,447,101.26	0.00	49,447,101.26	0.00%	28.80%	6.63%
BlackRock Strategic Income	51,519,531.52	35,500.40	51,555,031.92	0.07%	30.03%	6.92%
Fixed Totals	<u>\$ 171,662,354.00</u>	<u>35,500.40</u>	<u>171,697,854.40</u>	<u>0.02%</u>	<u>100.00%</u>	<u>23.04%</u>
<u>International Equity</u>						
Artisan Value Institutional	\$ 50,741,288.66	0.00	50,741,288.66	0.00%	26.80%	6.81%
Ninety One Intl Dynamic Equity	53,082,884.01	0.00	53,082,884.01	0.00%	28.03%	7.12%
Harding Loevner Emerging Market Intl	34,635,647.59	0.00	34,635,647.59	0.00%	18.29%	4.65%
WCM Focused Intl Growth	50,867,579.00	29,540.40	50,897,119.40	0.06%	26.88%	6.83%
International Totals	<u>\$ 189,327,399.26</u>	<u>29,540.40</u>	<u>189,356,939.66</u>	<u>0.02%</u>	<u>100.00%</u>	<u>25.41%</u>
<u>Real Estate</u>						
JPMorgan Real Estate Strategic	\$ 19,870,513.55	0.00	19,870,513.55	0.00%	58.54%	2.67%
JPMorgan Real Estate Special Situation	14,024,610.93	47,545.47	14,072,156.40	0.34%	41.46%	1.89%
Real Estate Totals	<u>\$ 33,895,124.48</u>	<u>47,545.47</u>	<u>33,942,669.95</u>	<u>0.14%</u>	<u>100.00%</u>	<u>4.56%</u>
Asset AllocationTotals	<u>\$ 741,745,776.71</u>	<u>3,515,260.04</u>	<u>745,261,036.75</u>			
<u>Cash and Cash Equivalents*</u>						
Miscellaneous	\$ 0.00	1,018,615.54	1,018,615.54			
Deposit	0.00	3,189,616.92	3,189,616.92			
Cash Total	<u>\$ 0.00</u>	<u>4,208,232.46</u>	<u>4,208,232.46</u>			
Asset Totals	<u>\$ 741,745,776.71</u>	<u>\$ 7,723,492.50</u>	<u>\$ 749,469,269.21</u>			
					Asset Allocation	
					Target Split:	Actual Split:
				Equity	45.00%	46.99%
				Fixed	25.00%	23.04%
				International	25.00%	25.41%
				Real Estate	5.00%	4.56%

* Not included in Target Split or Actual Split Calculations.

** Market Value reported by custodian is one to two month in arrears.

OKLAHOMA MUNICIPAL RETIREMENT FUND

Defined Benefit Plan

Statement of Changes in Net Assets

For the Month Ended June 30, 2021

Contributions		
Employer	\$ 1,609,635.55	
Employee	649,594.52	
Total		\$ 2,259,230.07
Investment income:		
Interest	0.00	
Dividends	395,048.77	
	<u>395,048.77</u>	
Less: Beginning accrual	(128,429.51)	
Add: Ending accrual	132,769.65	
Net income received	<u>399,388.91</u>	
Appreciation in fair value of investments	5,745,819.29	
Investment expenses	(123,422.66)	
Administrative expenses	<u>(106,127.12)</u>	
Net investment income		<u>5,915,658.42</u>
Total additions		8,174,888.49
Payment of benefits and member refunds	(2,997,324.72)	
Transfers in (out)	0.00	
Net increase (decrease) for month		<u>5,177,563.77</u>
Net assets available for plan benefits:		
Beginning of month		\$ <u>744,291,705.44</u>
End of month		\$ <u><u>749,469,269.21</u></u>

◆ Asset Summary

Country	Accrued income/expense	Market value	Cost	Market	Unrealized gain/loss Translation	Total	Market values incl. accruals	%
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*Equities***Common stock**

Canada - USD	0.00	845,448.00	655,615.15	189,832.85	0.00	189,832.85	845,448.00	0.113%
Germany - USD	0.00	261,698.00	271,059.48	-9,361.48	0.00	-9,361.48	261,698.00	0.035%
India - USD	0.00	471,233.00	216,653.01	254,579.99	0.00	254,579.99	471,233.00	0.063%
Israel - USD	2,452.52	1,167,515.32	913,190.08	254,325.24	0.00	254,325.24	1,169,967.84	0.156%
Netherlands - USD	0.00	301,070.00	278,524.43	22,545.57	0.00	22,545.57	301,070.00	0.040%
United States - USD	21,410.61	65,216,698.00	50,136,995.44	15,079,702.56	0.00	15,079,702.56	65,238,108.61	8.705%
Total common stock	23,863.13	68,263,662.32	52,472,037.59	15,791,624.73	0.00	15,791,624.73	68,287,525.45	9.111%

Funds - common stock

Global Region - USD	0.00	53,082,884.01	34,994,177.83	18,088,706.18	0.00	18,088,706.18	53,082,884.01	7.083%
International Region - USD	0.00	50,741,288.66	32,875,093.31	17,866,195.35	0.00	17,866,195.35	50,741,288.66	6.770%
United States - USD	0.00	243,336,078.77	132,543,263.28	110,792,815.49	0.00	110,792,815.49	243,336,078.77	32.468%
Total funds - common stock	0.00	347,160,251.44	200,412,534.42	146,747,717.02	0.00	146,747,717.02	347,160,251.44	46.321%

Total equities	23,863.13	415,423,913.76	252,884,572.01	162,539,341.75	0.00	162,539,341.75	415,447,776.89	55.432%
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*Fixed Income***Funds - corporate bond**

United States - USD	0.00	120,142,822.48	101,941,823.88	18,200,998.60	0.00	18,200,998.60	120,142,822.48	16.030%
Total funds - corporate bond	0.00	120,142,822.48	101,941,823.88	18,200,998.60	0.00	18,200,998.60	120,142,822.48	16.030%

Funds - other fixed income

United States - USD	108,906.52	51,666,675.40	49,373,958.73	2,292,716.67	0.00	2,292,716.67	51,775,581.92	6.908%
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◆ Asset Summary

Country	Accrued income/expense	Market value	Cost	Market	Unrealized gain/loss Translation	Total	Market values incl. accruals	%
<i>Fixed Income</i>								
Total funds - other fixed income	108,906.52	51,666,675.40	49,373,958.73	2,292,716.67	0.00	2,292,716.67	51,775,581.92	6.908%
<i>Real Estate</i>								
Real estate								
United States - USD	0.00	33,895,124.48	24,169,511.62	9,725,612.86	0.00	9,725,612.86	33,895,124.48	4.523%
Total real estate	0.00	33,895,124.48	24,169,511.62	9,725,612.86	0.00	9,725,612.86	33,895,124.48	4.523%
Total real estate								
	0.00	33,895,124.48	24,169,511.62	9,725,612.86	0.00	9,725,612.86	33,895,124.48	4.523%
<i>Venture Capital and Partnerships</i>								
Partnerships								
United States - USD	0.00	70,884,572.00	32,810,339.44	38,074,232.56	0.00	38,074,232.56	70,884,572.00	9.458%
Total partnerships	0.00	70,884,572.00	32,810,339.44	38,074,232.56	0.00	38,074,232.56	70,884,572.00	9.458%
Total venture capital and partnerships								
	0.00	70,884,572.00	32,810,339.44	38,074,232.56	0.00	38,074,232.56	70,884,572.00	9.458%
<i>Hedge Fund</i>								
Hedge equity								
United States - USD	0.00	49,493,467.00	34,139,000.00	15,354,467.00	0.00	15,354,467.00	49,493,467.00	6.604%
Total hedge equity	0.00	49,493,467.00	34,139,000.00	15,354,467.00	0.00	15,354,467.00	49,493,467.00	6.604%

◆ Asset Summary

Country	Accrued income/expense	Market value	Cost	Market	Unrealized gain/loss Translation	Total	Market values incl. accruals	%
<i>Hedge Fund</i>								
Total hedge fund	0.00	49,493,467.00	34,139,000.00	15,354,467.00	0.00	15,354,467.00	49,493,467.00	6.604%
<i>Cash and Cash Equivalents</i>								
Currency								
Currency	-56,016.04	0.00	0.00	0.00	0.00	0.00	-56,016.04	-0.007%
Total currency	-56,016.04	0.00	0.00	0.00	0.00	0.00	-56,016.04	-0.007%
Funds - short term investment								
Funds - Short Term Investment	0.00	7,380,715.25	7,380,715.25	0.00	0.00	0.00	7,380,715.25	0.985%
Total funds - short term investment	0.00	7,380,715.25	7,380,715.25	0.00	0.00	0.00	7,380,715.25	0.985%
Total cash and cash equivalents								
	-56,016.04	7,380,715.25	7,380,715.25	0.00	0.00	0.00	7,324,699.21	0.977%
<i>Adjustments To Cash</i>								
Pending trade purchases								
Pending trade purchases	0.00	-377,140.59	-377,140.59	0.00	0.00	0.00	-377,140.59	-0.050%
Total pending trade purchases	0.00	-377,140.59	-377,140.59	0.00	0.00	0.00	-377,140.59	-0.050%
Pending trade sales								
Pending trade sales	0.00	540,048.52	540,048.52	0.00	0.00	0.00	540,048.52	0.072%
Total pending trade sales	0.00	540,048.52	540,048.52	0.00	0.00	0.00	540,048.52	0.072%

Other receivables

◆ Asset Summary

Description	Accrued income/expense	Market value	Cost	Market	Unrealized gain/loss Translation	Total	Market values incl. accruals	%
<i>Adjustments To Cash</i>								
Other Receivables	0.00	342,777.25	342,777.25	0.00	0.00	0.00	342,777.25	0.046%
Total other receivables	0.00	342,777.25	342,777.25	0.00	0.00	0.00	342,777.25	0.046%
Other payables								
Other Payables	0.00	-459.95	-459.95	0.00	0.00	0.00	-459.95	0.000%
Total other payables	0.00	-459.95	-459.95	0.00	0.00	0.00	-459.95	0.000%
Total adjustments to cash	0.00	505,225.23	505,225.23	0.00	0.00	0.00	505,225.23	0.067%
Total Unrealized Gains						247,282,643.40		
Total Unrealized Losses						-1,095,273.96		
Total	76,753.61	749,392,515.60	503,205,146.16	246,187,369.44	0.00	246,187,369.44	749,469,269.21	100.000%

Total Cost incl. Accruals 503,281,899.77

Total Units 8,256,980.74

NAV \$90.767957

Although this report has been prepared using information believed to be reliable, it may contain information provided by third parties or derived from third party information, and/or information that may have been obtained from, categorized or otherwise reported based upon client direction. The Northern Trust Company does not guarantee the accuracy , timeliness or completeness of any such information. The information included in this report is intended to assist clients with their financial reporting needs, but you must consult with your accountants, auditors and/or legal counsel to ensure your accounting and financial reporting complies with applicable laws, regulations and accounting guidance. The Northern Trust Company and its affiliates shall have no responsibility for the consequences of investment decisions made in reliance on information contained in this report .

Oklahoma Municipal Retirement Fund
Defined Benefit Plans
Ownership by Plans
June 30, 2021

Plan Name	Units End of Month	Beginning of Month Market Value	Net Monthly Increase/ Decrease	6/30/2021 Market Value	12/31/2020 Market Value	12/31/2019 Market Value	12/31/2018 Market Value
Town of Adair	4,254.40	\$ 382,339.80	\$ 3,823.49	\$ 386,163.29	\$ 362,374.27	\$ 308,858.28	\$ 251,856.44
City of Altus	282,587.92	25,502,470.29	147,457.93	25,649,928.22	24,301,650.00	22,297,601.82	19,105,125.08
City of Alva	63,505.87	5,717,969.20	46,328.94	5,764,298.14	5,287,128.26	4,572,288.55	3,762,509.78
City of Antlers	19,824.55	1,785,563.08	13,870.77	1,799,433.85	1,653,816.62	1,458,192.76	1,212,938.10
City of Ardmore	492,395.40	44,403,641.91	290,082.59	44,693,724.50	41,199,766.29	35,792,729.96	29,374,624.97
City of Bartlesville	296,107.79	26,687,367.06	189,731.73	26,877,098.79	24,819,815.57	21,754,947.32	18,132,450.66
City of Bartlesville RM	7,225.92	650,705.44	5,176.97	655,882.41	603,761.29	559,365.91	490,907.24
City of Bethany	375,022.33	33,855,139.23	184,871.39	34,040,010.62	31,826,378.89	28,616,108.52	24,539,284.79
Bethany/Warr Acres PWA	37,621.32	3,397,092.75	17,717.51	3,414,810.26	3,194,658.88	2,847,217.66	2,413,579.71
Town of Billings	3,221.27	289,896.74	2,491.79	292,388.53	268,170.20	324,267.96	270,820.37
Town of Binger	3,058.76	276,366.05	1,271.77	277,637.82	261,221.50	245,185.12	202,053.49
City of Blackwell	74,327.34	6,696,146.22	50,394.43	6,746,540.65	6,345,991.33	6,486,538.14	5,524,456.38
Town of Blair	8,310.43	746,702.24	7,618.56	754,320.80	684,748.06	577,439.73	466,096.83
City of Boise City	22,204.68	2,001,219.37	14,254.01	2,015,473.38	1,883,287.80	1,726,311.06	1,513,384.29
Town of Bokchito	2,417.77	219,181.38	274.59	219,455.97	199,432.61	167,705.09	140,945.34
Town of Braman	2,039.06	187,060.96	(1,979.46)	185,081.50	183,517.11	189,562.86	202,866.02
City of Bristow	50,978.71	4,601,284.82	25,948.57	4,627,233.39	4,323,027.44	3,887,117.84	3,383,820.93
City of Broken Bow	92,589.42	8,325,803.33	78,348.97	8,404,152.30	7,664,768.90	6,593,814.55	5,394,665.05
Town of Buffalo	13,768.17	1,243,359.68	6,349.42	1,249,709.10	1,170,854.49	1,070,779.20	941,013.12
Town of Burns Flat	11,309.01	1,018,600.19	7,895.90	1,026,496.09	947,979.95	840,119.05	704,955.97
Town of Calera	17,020.97	1,530,642.87	14,316.06	1,544,958.93	1,408,033.69	1,193,332.11	962,691.89
Central Oklahoma MCD	27,480.92	2,475,267.34	19,119.23	2,494,386.57	2,321,754.29	2,050,319.54	1,725,818.11
City of Chandler	47,560.45	4,274,975.81	41,989.35	4,316,965.16	3,923,358.05	3,330,581.64	2,685,207.42
City of Checotah	37,196.92	3,345,354.43	30,934.21	3,376,288.64	3,074,050.37	2,667,338.19	2,182,263.74
City of Cherokee	5,921.37	530,072.00	7,399.02	537,471.02	494,163.16	450,807.09	362,821.89
City of Chickasha	231,923.13	20,957,798.74	93,389.95	21,051,188.69	19,767,539.33	18,021,288.78	15,683,091.19
Town of Chouteau	149.19	13,488.15	53.65	13,541.80	12,775.54	11,782.53	9,700.98
City of Claremore	254,422.32	22,908,913.96	184,479.83	23,093,393.79	21,476,719.07	19,137,057.05	16,823,070.71
Town Cleo Springs	2,504.14	228,225.07	(929.48)	227,295.59	224,754.94	228,525.17	202,377.83
City of Cleveland	37,305.56	3,375,836.05	10,313.04	3,386,149.09	3,212,835.69	2,931,928.21	2,493,709.04
City of Clinton	190,154.58	17,158,319.28	101,623.21	17,259,942.49	16,071,036.79	14,333,150.33	12,399,606.65
City of Collinsville	50,749.61	4,563,174.92	43,263.39	4,606,438.31	4,192,153.64	3,577,602.37	2,920,889.66
Town of Copan	1,159.24	105,255.58	(34.08)	105,221.50	96,542.98	75,836.81	57,720.36
City of Cordell	71,073.84	6,421,232.36	29,994.58	6,451,226.94	6,024,133.78	5,450,735.89	4,697,308.54
City of Cushing	282,274.39	25,515,572.96	105,896.79	25,621,469.75	24,143,862.79	22,131,487.39	19,273,022.38
City of Davis	32,311.80	2,916,129.60	16,746.13	2,932,875.73	2,719,658.97	2,375,466.61	2,030,800.43
City of Del City	253,453.56	22,825,866.09	179,595.51	23,005,461.60	21,321,583.61	19,083,328.56	16,308,937.73
City of Dewey	29,602.02	2,664,754.64	22,160.48	2,686,915.12	2,459,499.18	2,104,816.00	1,737,342.54
City of Drumright	34,364.86	3,097,420.42	21,807.48	3,119,227.90	2,904,837.48	2,656,969.90	2,330,920.97
City of Durant	339,987.66	30,660,058.65	199,926.89	30,859,985.54	28,653,755.32	25,409,995.26	21,536,233.67
City of El Reno	85,675.57	7,705,590.89	71,005.92	7,776,596.81	7,094,392.17	6,060,460.06	4,406,126.51
City of Eufaula	18,886.51	1,703,027.71	11,261.97	1,714,289.68	1,591,105.62	1,413,490.33	1,233,981.51
City of Fairfax	-	-	-	-	-	-	250,989.55
Town of Fort Cobb	3,347.01	306,129.43	(2,327.98)	303,801.45	287,317.16	260,051.07	227,455.62
Foss Reservoir PWA	12,965.89	1,165,807.26	11,079.69	1,176,886.95	1,091,733.72	994,190.49	857,959.68
City of Frederick	62,617.63	5,644,235.94	39,438.45	5,683,674.39	5,291,788.55	4,625,641.46	3,847,187.18
City of Garber	1,846.20	164,626.89	2,949.04	167,575.93	144,823.03	110,995.79	80,111.62
City of Geary	23,531.91	2,124,966.27	10,977.17	2,135,943.44	1,967,750.63	1,715,697.63	1,411,498.22
Town of Goodwell	4,300.31	388,375.69	1,954.51	390,330.20	362,994.37	316,358.97	272,753.23
Town of Gore	12,941.28	1,162,889.97	11,763.62	1,174,653.59	1,067,536.50	893,361.51	699,470.78
Town of Granite	23,271.16	2,103,616.89	8,658.69	2,112,275.58	1,954,089.78	1,754,170.19	1,506,143.56
City of Guthrie	93,819.01	8,460,907.97	54,851.87	8,515,759.84	7,869,196.75	6,900,725.50	5,816,635.39
City of Guymon	81,859.31	7,396,970.28	33,231.62	7,430,201.90	6,997,038.59	6,374,153.00	5,586,011.47
City of Harrah	42,889.29	3,850,540.72	42,432.87	3,892,973.59	3,561,360.62	3,015,384.86	2,440,134.76
City of Healdton	22,883.25	2,062,211.89	14,854.10	2,077,065.99	1,912,107.46	1,665,521.34	1,393,673.92
City of Henryetta	53,437.58	4,802,664.25	47,755.31	4,850,419.56	4,403,901.24	3,708,551.50	3,097,387.23
City of Hooker	17,669.26	1,592,612.97	11,189.94	1,603,802.91	1,488,825.93	1,288,410.50	1,065,365.50
Town of Hulbert	11,683.37	1,057,892.67	2,582.67	1,060,475.34	962,264.79	792,545.46	623,982.83
Town of Hydro	5,050.24	455,658.71	2,741.61	458,400.32	431,563.41	389,568.37	336,286.98
Town of Kansas	1,930.22	171,736.39	3,465.94	175,202.33	162,055.69	142,775.44	118,419.25
Town of Kiefer	2,337.77	211,745.72	448.59	212,194.31	187,984.97	146,192.57	98,176.04
Town of Kingston	9,951.04	897,680.64	5,554.56	903,235.20	829,696.97	741,477.43	626,875.48
City of Krebs	7,827.08	701,866.31	8,581.75	710,448.06	641,660.29	546,127.50	441,198.64
Town of Laverne	19,448.62	1,751,256.54	14,054.91	1,765,311.45	1,624,239.41	1,417,611.41	1,186,832.06
City of Lindsay	69,520.36	6,274,425.40	35,795.75	6,310,221.15	5,856,424.18	5,191,584.21	4,372,693.96
City of Madill	46,811.61	4,194,195.12	54,798.68	4,248,993.80	3,865,325.30	3,351,652.99	2,802,339.24
Town of Mannford	46,293.03	4,162,840.46	39,083.31	4,201,923.77	3,831,003.93	3,329,701.33	2,850,895.35
Town of Mannford RM	750.55	68,208.75	(82.74)	68,126.01	66,323.49	64,914.97	59,755.05
City of Marietta	17,577.94	1,578,641.71	16,871.89	1,595,513.60	1,464,994.61	1,276,004.33	1,094,205.87
Marietta PWA	6,985.28	628,687.33	5,352.52	634,039.85	578,808.30	499,377.34	413,684.51

Oklahoma Municipal Retirement Fund
Defined Benefit Plans
Ownership by Plans
June 30, 2021

Plan Name	Units End of Month	Beginning of Month Market Value	Net Monthly Increase/ Decrease	6/30/2021 Market Value	12/31/2020 Market Value	12/31/2019 Market Value	12/31/2018 Market Value
City of McLoud	12,335.47	1,107,730.38	11,935.18	1,119,665.56	1,009,696.40	850,445.59	690,368.13
City of Medford	49,772.11	4,479,962.96	37,749.90	4,517,712.86	4,147,988.74	3,617,878.80	2,983,625.33
Town of Meeker	10,108.09	913,930.52	3,559.81	917,490.33	851,586.23	765,242.40	662,177.43
City of Miami	161,655.05	14,576,350.14	96,748.50	14,673,098.64	13,545,373.52	11,921,161.42	10,108,138.85
Town of Mooreland	19,194.55	1,733,604.72	8,645.16	1,742,249.88	1,630,563.48	1,475,347.60	1,278,657.41
Mountain Park MCD	14,089.46	1,279,396.66	(525.16)	1,278,871.50	1,187,725.21	1,080,760.29	928,348.34
Town of Muldrow	32,055.12	2,873,524.73	36,053.09	2,909,577.82	2,691,871.03	2,405,797.33	2,019,895.90
City of Muskogee	525.48	47,537.33	159.23	47,696.56	45,426.32	42,487.05	37,803.01
City of Mustang	110,018.82	9,899,231.10	86,952.43	9,986,183.53	9,114,004.75	7,887,002.46	6,566,355.27
City of Newkirk	15,324.05	1,391,531.06	(598.27)	1,390,932.79	1,331,492.81	1,279,498.08	1,164,068.17
City of Nichols Hills	152,281.84	13,712,053.38	110,258.15	13,822,311.53	12,836,303.09	11,302,402.25	9,674,739.36
City of Noble	35,963.49	3,228,934.38	35,398.09	3,264,332.47	2,946,250.25	2,498,653.34	2,004,758.28
City of Norman	2,369.80	152,677.55	62,424.31	215,101.86	162,164.30	192,326.84	207,988.51
City of Nowata	34,338.79	3,091,904.98	24,956.88	3,116,861.86	2,859,107.24	2,466,632.05	2,067,277.05
City of Oilton	6,148.08	555,509.29	2,539.59	558,048.88	523,604.69	472,065.77	394,489.70
OkMRF	24,637.38	2,208,742.06	27,542.20	2,236,284.26	1,994,654.09	1,614,591.78	1,240,540.66
Town of Okeene	16,293.15	1,469,796.54	9,099.58	1,478,896.12	1,383,862.16	1,240,038.99	1,030,433.33
City of Okemah	25,560.98	2,291,330.38	28,787.58	2,320,117.96	2,121,535.79	1,776,212.09	1,398,999.40
OML	101,329.09	9,140,795.16	56,639.19	9,197,434.35	8,559,637.78	7,780,425.00	6,919,790.47
City of Okmulgee	243,609.26	21,971,198.31	140,716.20	22,111,914.51	20,536,020.67	18,237,841.72	15,505,144.37
City of Owasso	286,107.72	25,730,453.97	238,959.46	25,969,413.43	23,682,462.55	20,149,982.50	16,338,949.47
City of Pawnee	43,774.49	3,943,744.87	29,575.94	3,973,320.81	3,683,099.90	3,233,859.14	2,652,256.87
City of Perkins	18,237.52	1,641,644.69	13,737.79	1,655,382.48	1,519,382.64	1,357,000.10	1,111,305.05
City of Perry	62,626.89	5,633,217.05	51,297.95	5,684,515.00	5,394,273.46	4,808,826.81	3,986,968.99
City of Piedmont	9,180.13	818,377.10	14,884.74	833,261.84	732,349.13	554,553.61	394,746.41
City of Pond Creek	20,556.96	1,839,821.09	26,092.29	1,865,913.38	1,717,878.92	1,436,890.67	1,082,696.62
Town of Porum	6,639.84	596,207.99	6,476.83	602,684.82	545,347.69	453,716.85	351,084.06
City of Poteau	96,165.05	8,711,296.37	17,409.08	8,728,705.45	8,206,149.92	7,425,478.72	6,379,557.39
Town of Ratliff City	2,379.69	213,820.00	2,179.48	215,999.48	195,453.77	164,021.92	134,100.21
Town of Ringling	2,731.83	245,878.26	2,084.09	247,962.35	226,976.15	199,537.07	165,569.62
Town of Roland	21,813.10	1,911,195.75	68,735.07	1,979,930.82	1,786,391.45	1,481,144.00	1,175,410.82
City of Sallisaw	237,356.52	21,389,507.61	154,858.49	21,544,366.10	19,832,085.41	17,314,348.43	14,511,651.85
Town of Seiling	14,541.57	1,308,856.68	11,051.88	1,319,908.56	1,210,401.28	1,053,439.63	900,506.08
City of Shawnee	479,946.36	43,376,884.30	186,866.16	43,563,750.46	41,138,360.35	38,238,231.22	33,999,468.39
City of Skiatook	29,971.72	2,681,450.39	39,021.61	2,720,472.00	2,363,982.22	1,833,308.89	1,303,975.91
City of Spencer	15,903.47	1,432,381.25	11,144.17	1,443,525.42	1,333,949.92	1,178,611.80	999,300.00
Town of Spiro	16,766.27	1,511,647.55	10,192.09	1,521,839.64	1,405,420.41	1,240,951.15	1,049,946.20
City of Stillwater	0.00	-	-	-	12,270,143.46	10,696,292.33	8,900,999.17
City of Stilwell	126,268.45	11,409,524.51	51,604.72	11,461,129.23	10,770,773.24	9,833,106.26	8,564,700.48
Town of Stratford	4,748.68	427,535.53	3,492.33	431,027.86	396,334.53	344,722.30	288,946.64
City of Stroud	53,488.07	4,821,456.53	33,546.68	4,855,003.21	4,464,890.41	3,915,086.33	3,280,405.09
City of Sulphur	75,744.76	6,820,762.53	54,435.00	6,875,197.53	6,376,154.45	5,627,793.25	4,793,149.43
Town of Talihina	11,960.31	1,073,185.29	12,427.48	1,085,612.77	985,307.98	854,424.66	713,531.21
City of Tecumseh	1,804.17	163,897.15	(136.51)	163,760.64	141,508.83	126,021.33	113,854.72
City of Thomas	13,420.83	1,211,942.75	6,238.19	1,218,180.94	1,136,319.39	1,020,043.53	885,791.46
Town of Tipton	4,198.67	374,461.38	6,642.91	381,104.29	339,394.86	288,189.40	230,814.06
City of Tishomingo	7,522.12	675,690.31	7,077.00	682,767.31	624,396.56	539,110.73	441,600.47
City of Tonkawa	38,666.78	3,482,803.38	26,901.60	3,509,704.98	3,252,593.87	2,885,111.44	2,470,022.91
Town of Valliant	308.11	24,392.01	3,574.66	27,966.67	5,874.88	-	-
Town of Velma	4,567.53	412,001.14	2,583.81	414,584.95	384,973.56	344,066.56	296,648.82
Town of Vian	5,565.68	507,067.12	(1,881.34)	505,185.78	448,146.77	365,745.88	274,892.60
City of Vinita	112,217.66	10,129,419.12	56,348.68	10,185,767.80	9,512,689.34	8,784,014.62	7,594,982.74
Town of Wakita	2,919.18	263,628.37	1,339.33	264,967.70	248,210.60	227,220.27	203,088.65
City of Warr Acres	119,551.96	10,811,186.33	40,300.84	10,851,487.17	10,139,615.97	9,157,219.99	7,842,797.34
City of Watonga	61,581.14	5,552,140.08	37,454.61	5,589,594.69	5,185,511.66	4,633,773.16	3,918,716.61
Town of Waukomis	6,711.58	600,040.84	9,155.33	609,196.17	557,610.78	490,181.65	416,560.25
City of Waurika	15,560.70	1,404,612.08	7,801.04	1,412,413.12	1,315,462.50	1,176,539.39	1,005,383.48
City of Weatherford	89,313.65	8,022,393.01	84,424.88	8,106,817.89	7,443,651.09	6,403,233.13	5,216,443.30
City of Weatherford RM	1,423.30	127,965.49	1,224.66	129,190.15	118,766.77	113,286.79	86,011.65
Town of Webbers Falls	2,873.38	257,963.00	2,847.80	260,810.80	237,234.96	204,088.80	163,816.13
Town of Wellston	7,987.59	719,570.05	5,446.83	725,016.88	663,870.98	572,709.75	518,034.66
Westville Utility Auth	9,104.46	813,091.05	13,302.32	826,393.37	796,079.94	673,407.31	597,691.34
City of Wetumka	20,089.15	1,815,327.27	8,123.69	1,823,450.96	1,719,560.48	1,626,012.31	1,481,181.07
City of Wilburton	3,029.50	269,387.02	5,594.32	274,981.34	229,875.82	161,276.28	98,660.77
City of Yale	21,434.71	1,924,473.75	21,111.30	1,945,585.05	1,784,340.87	1,576,027.60	1,344,613.08
City of Yukon	385,114.51	34,717,379.93	238,677.35	34,956,057.28	32,317,835.03	28,438,754.57	23,992,290.86
Rounding		2.44	(5.84)	(3.40)	(4.22)	1.75	2.75
Totals	8,256,980.74	744,291,705.44	\$ 5,177,563.77	\$ 749,469,269.21	707,593,664.67	628,633,373.09	532,826,845.93
Unit Values				\$ 90.77	\$ 83.55	\$ 72.82	\$ 60.59

**Oklahoma Municipal Retirement Fund
Defined Benefit Plans as of June, 2021**

City	12/31/19 Mkt.Val	12/31/20 Mkt.Val	5/31/21 Mkt.Val	6/30/21 Mkt.Val	Monthly Dollars	Units BOM	Units New	Units EOM
Totals	628,633,554.59	707,593,669.03	744,291,703.21	749,469,272.86	-738,094.65	8,265,177.10	-8,196.36	8,256,980.74
Unit Values	72.823507	83.554884	90.051513	90.767957				
Adair	308,858.28	362,374.26	382,339.80	386,163.29	775.45	4,245.79	8.61	4,254.40
Altus	22,297,601.83	24,301,650.00	25,502,470.30	25,649,928.23	-55,000.49	283,198.69	-610.77	282,587.92
Alva	4,572,288.55	5,287,128.26	5,717,969.20	5,764,298.14	830.54	63,496.65	9.22	63,505.87
Antlers	1,458,192.76	1,653,816.62	1,785,563.08	1,799,433.85	-332.41	19,828.24	-3.69	19,824.55
Ardmore	35,792,913.07	41,199,766.28	44,403,641.90	44,693,724.49	-62,691.14	493,091.57	-696.17	492,395.40
Bartlesville	21,754,947.32	24,819,815.57	26,687,367.06	26,877,098.78	-22,412.92	296,356.68	-248.89	296,107.79
Bartlesville HP	559,365.91	603,761.29	650,705.44	655,882.41	0.00	7,225.92	0.00	7,225.92
Bethany	28,616,108.51	31,826,378.88	33,855,139.22	34,040,010.61	-83,811.11	375,953.03	-930.70	375,022.33
Bethany/Warr Acres	2,847,217.66	3,194,658.89	3,397,092.75	3,414,810.26	-9,236.06	37,723.88	-102.56	37,621.32
Billings	324,267.96	268,170.20	289,896.75	292,388.53	183.92	3,219.23	2.04	3,221.27
Binger	245,185.12	261,221.50	276,366.05	277,637.82	-919.66	3,068.98	-10.22	3,058.76
Blackwell	6,486,538.19	6,345,991.39	6,696,146.28	6,746,540.72	-2,856.94	74,359.06	-31.72	74,327.34
Blair	577,439.73	684,748.06	746,702.24	754,320.80	1,664.60	8,291.95	18.48	8,310.43
Boise City	1,726,311.07	1,883,287.81	2,001,219.38	2,015,473.39	-1,654.40	22,223.05	-18.37	22,204.68
Bokchito	167,705.09	199,432.61	219,181.38	219,455.97	-1,457.61	2,433.96	-16.19	2,417.77
Braman	189,562.86	183,517.11	187,060.97	185,081.51	-3,440.33	2,077.27	-38.21	2,039.06
Bristow	3,887,117.84	4,323,027.43	4,601,284.81	4,627,233.38	-10,574.82	51,096.14	-117.43	50,978.71
Broken Bow	6,593,814.55	7,664,768.89	8,325,803.33	8,404,152.29	12,013.83	92,456.01	133.41	92,589.42
Buffalo	1,070,779.20	1,170,854.48	1,243,359.67	1,249,709.10	-3,514.70	13,807.20	-39.03	13,768.17
Burns Flat	840,119.05	947,979.95	1,018,600.19	1,026,496.10	-206.37	11,311.31	-2.30	11,309.01
Calera	1,193,332.11	1,408,033.68	1,530,642.87	1,544,958.93	2,121.49	16,997.41	23.56	17,020.97
Central Okla Master Cons	2,050,319.54	2,321,754.29	2,475,267.34	2,494,386.57	-569.31	27,487.24	-6.32	27,480.92
Chandler	3,330,581.64	3,923,358.05	4,274,975.81	4,316,965.16	7,914.95	47,472.56	87.89	47,560.45
Checotah	2,667,338.19	3,074,050.38	3,345,354.44	3,376,288.64	4,284.69	37,149.34	47.58	37,196.92
Cherokee & CDA	450,807.09	494,163.17	530,072.00	537,471.03	3,156.69	5,886.32	35.05	5,921.37
Chickasha	18,021,288.80	19,767,539.35	20,957,798.76	21,051,188.71	-72,769.99	232,731.22	-808.09	231,923.13
Chouteau	11,782.53	12,775.54	13,488.15	13,541.80	-53.24	149.78	-0.59	149.19
Claremore	19,137,057.05	21,476,719.07	22,908,913.96	23,093,393.79	2,200.49	254,397.88	24.44	254,422.32
Cleo Springs	228,525.17	224,754.93	228,225.07	227,295.58	-2,723.56	2,534.38	-30.24	2,504.14
Cleveland	2,931,928.21	3,212,835.69	3,375,836.05	3,386,149.09	-16,414.30	37,487.83	-182.27	37,305.56
Clinton	14,333,150.34	16,071,036.79	17,158,319.29	17,259,942.50	-34,611.89	190,538.93	-384.35	190,154.58
Collinsville	3,577,602.37	4,192,153.65	4,563,174.93	4,606,438.32	6,904.14	50,672.94	76.67	50,749.61
Copan	75,836.81	96,542.98	105,255.58	105,221.50	-864.60	1,168.84	-9.60	1,159.24
Cordell	5,450,735.89	6,024,133.78	6,421,232.35	6,451,226.94	-20,925.84	71,306.21	-232.37	71,073.84
Cushing	22,131,487.40	24,143,862.81	25,515,572.97	25,621,469.77	-96,337.00	283,344.19	-1,069.80	282,274.39
Davis	2,375,466.61	2,719,658.97	2,916,129.60	2,932,875.73	-6,403.47	32,382.91	-71.11	32,311.80
Del City	19,083,328.56	21,321,583.61	22,825,866.09	23,005,461.60	-1,989.77	253,475.65	-22.09	253,453.56
Dewey	2,104,816.00	2,459,499.18	2,664,754.64	2,686,915.12	952.29	29,591.45	10.57	29,602.02
Drumright	2,656,969.90	2,904,837.48	3,097,420.43	3,119,227.91	-2,813.02	34,396.10	-31.24	34,364.86
Durant	25,409,995.27	28,653,755.32	30,660,058.65	30,859,985.54	-43,655.23	340,472.44	-484.78	339,987.66
El Reno	6,060,460.05	7,094,392.17	7,705,590.89	7,776,596.81	9,624.17	85,568.70	106.87	85,675.57
Eufaula	1,413,490.33	1,591,105.62	1,703,027.72	1,714,289.68	-2,269.16	18,911.71	-25.20	18,886.51
Fort Cobb	260,051.07	287,317.16	306,129.42	303,801.45	-4,725.92	3,399.49	-52.48	3,347.01
Foss Reservoir Public Works	994,190.50	1,091,733.73	1,165,807.28	1,176,886.97	1,790.36	12,946.00	19.89	12,965.89
Frederick	4,625,641.46	5,291,788.54	5,644,235.94	5,683,674.38	-5,423.58	62,677.86	-60.23	62,617.63
Garber	110,995.79	144,823.03	164,626.89	167,575.93	1,626.34	1,828.14	18.06	1,846.20
Geary	1,715,697.63	1,967,750.64	2,124,966.28	2,135,943.44	-5,882.13	23,597.23	-65.32	23,531.91
Goodwell	316,358.97	362,994.38	388,375.70	390,330.21	-1,126.42	4,312.82	-12.51	4,300.31
Gore & Gore PWA	893,361.52	1,067,536.51	1,162,889.97	1,174,653.59	2,491.92	12,913.61	27.67	12,941.28
Granite	1,754,170.19	1,954,089.78	2,103,616.89	2,112,275.58	-8,013.79	23,360.15	-88.99	23,271.16
Guthrie	6,900,725.49	7,869,196.74	8,460,907.97	8,515,759.83	-12,364.20	93,956.31	-137.30	93,819.01
Guymon	6,374,153.00	6,997,038.60	7,396,970.28	7,430,201.91	-25,415.98	82,141.54	-282.23	81,859.31
Harrah	3,015,384.86	3,561,360.62	3,850,540.72	3,892,973.59	11,705.09	42,759.31	129.98	42,889.29
Healdton	1,665,521.34	1,912,107.46	2,062,211.89	2,077,066.00	-1,540.46	22,900.36	-17.11	22,883.25
Henryetta	3,708,551.51	4,403,901.24	4,802,664.25	4,850,419.56	9,470.28	53,332.41	105.17	53,437.58
Hooker	1,288,410.50	1,488,825.93	1,592,612.97	1,603,802.91	-1,469.10	17,685.58	-16.32	17,669.26
Hulbert	792,545.46	962,264.79	1,057,892.67	1,060,475.34	-5,787.81	11,747.64	-64.27	11,683.37
Hydro	389,568.36	431,563.41	455,658.71	458,400.31	-876.61	5,059.98	-9.74	5,050.24
Kansas	142,775.44	162,055.69	171,736.39	175,202.32	2,083.04	1,907.09	23.13	1,930.22
Kiefer	146,192.58	187,984.97	211,745.72	212,194.31	-1,226.29	2,351.38	-13.61	2,337.77
Kingston	741,477.43	829,696.97	897,680.65	903,235.21	-1,574.80	9,968.52	-17.48	9,951.04
Krebs & Krebs Utility Auth.	546,127.50	641,660.28	701,866.30	710,448.05	2,974.09	7,794.05	33.03	7,827.08

**Oklahoma Municipal Retirement Fund
Defined Benefit Plans as of June, 2021**

City	12/31/19 Mkt.Val	12/31/20 Mkt.Val	5/31/21 Mkt.Val	6/30/21 Mkt.Val	Monthly Dollars	Units BOM	Units New	Units EOM
Laverne	1,417,611.41	1,624,239.41	1,751,256.54	1,765,311.46	121.07	19,447.28	1.34	19,448.62
Lindsay & LPWA	5,191,584.20	5,856,424.17	6,274,425.40	6,310,221.14	-14,011.70	69,675.96	-155.60	69,520.36
Madill	3,351,652.99	3,865,325.30	4,194,195.13	4,248,993.80	21,260.78	46,575.51	236.10	46,811.61
Mannford	3,329,701.34	3,831,003.93	4,162,840.46	4,201,923.78	5,916.95	46,227.32	65.71	46,293.03
Mannford HP	64,914.97	66,323.49	68,208.75	68,126.01	-620.47	757.44	-6.89	750.55
Marietta	1,276,004.33	1,464,994.61	1,578,641.71	1,595,513.61	4,278.29	17,530.43	47.51	17,577.94
Marietta PWA	499,377.33	578,808.30	628,687.33	634,039.84	347.95	6,981.42	3.86	6,985.28
McLoud	850,445.59	1,009,696.40	1,107,730.37	1,119,665.56	3,097.51	12,301.07	34.40	12,335.47
Medford	3,617,878.81	4,147,988.74	4,479,962.96	4,517,712.87	2,090.97	49,748.89	23.22	49,772.11
Meeker	765,242.41	851,586.24	913,930.53	917,490.34	-3,682.07	10,148.97	-40.88	10,108.09
Miami	11,921,161.42	13,545,373.52	14,576,350.15	14,673,098.65	-19,068.29	161,866.80	-211.75	161,655.05
Mooreland	1,475,347.59	1,630,563.48	1,733,604.72	1,742,249.87	-5,106.66	19,251.26	-56.71	19,194.55
Mountain Park Master CD	1,080,760.29	1,187,725.21	1,279,396.66	1,278,871.50	-10,619.47	14,207.39	-117.93	14,089.46
Muldrow	2,405,797.33	2,691,871.03	2,873,524.73	2,909,577.82	13,087.39	31,909.79	145.33	32,055.12
Muskogee	42,487.05	45,426.32	47,537.33	47,696.56	-217.24	527.89	-2.41	525.48
Mustang	7,887,002.46	9,114,004.75	9,899,231.10	9,986,183.52	8,130.10	109,928.54	90.28	110,018.82
Newkirk	1,279,498.08	1,331,492.81	1,391,531.06	1,390,932.79	-11,577.09	15,452.61	-128.56	15,324.05
Nichols Hills	11,302,402.25	12,836,303.09	13,712,053.38	13,822,311.53	1,156.74	152,268.99	12.85	152,281.84
Noble	2,498,653.33	2,946,250.25	3,228,934.38	3,264,332.47	9,632.26	35,856.53	106.96	35,963.49
Norman	192,326.84	162,164.30	152,677.55	215,101.86	60,726.48	1,695.45	674.35	2,369.80
Nowata	2,466,632.05	2,859,107.24	3,091,904.98	3,116,861.85	355.06	34,334.85	3.94	34,338.79
Oilton	472,065.77	523,604.69	555,509.28	558,048.88	-1,865.16	6,168.79	-20.71	6,148.08
OkMRF	1,614,591.77	1,994,654.08	2,208,742.05	2,236,284.25	9,890.90	24,527.54	109.84	24,637.38
Okeene	1,240,038.99	1,383,862.16	1,469,796.54	1,478,896.12	-2,573.55	16,321.73	-28.58	16,293.15
Okemah	1,776,212.08	2,121,535.78	2,291,330.37	2,320,117.95	10,474.57	25,444.66	116.32	25,560.98
Oklahoma Municipal League	7,780,425.00	8,559,637.78	9,140,795.16	9,197,434.36	-15,957.42	101,506.29	-177.20	101,329.09
Okmulgee	18,237,841.73	20,536,020.67	21,971,198.32	22,111,914.52	-33,816.19	243,984.78	-375.52	243,609.26
Owasso	20,149,982.49	23,682,462.54	25,730,453.96	25,969,413.42	33,979.30	285,730.39	377.33	286,107.72
Pawnee	3,233,859.15	3,683,099.90	3,943,744.87	3,973,320.81	-1,786.03	43,794.32	-19.83	43,774.49
Perkins	1,357,000.10	1,519,382.64	1,641,644.69	1,655,382.48	671.63	18,230.06	7.46	18,237.52
Perry	4,808,826.81	5,394,273.45	5,633,217.04	5,684,514.99	6,429.29	62,555.50	71.39	62,626.89
Piedmont	554,553.61	732,349.13	818,377.10	833,261.84	8,307.69	9,087.88	92.25	9,180.13
Pond Creek	1,436,890.67	1,717,878.92	1,839,821.09	1,865,913.38	11,364.37	20,430.76	126.20	20,556.96
Porum	453,716.85	545,347.68	596,207.98	602,684.82	1,719.76	6,620.74	19.10	6,639.84
Poteau	7,425,478.72	8,206,149.93	8,711,296.37	8,728,705.46	-51,487.79	96,736.81	-571.76	96,165.05
Ratliff City	164,021.92	195,453.78	213,820.02	215,999.49	474.56	2,374.42	5.27	2,379.69
Ringling	199,537.07	226,976.15	245,878.26	247,962.35	126.88	2,730.42	1.41	2,731.83
Roland	1,481,144.00	1,786,391.44	1,911,195.75	1,979,930.82	53,107.20	21,223.36	589.74	21,813.10
Sallisaw	17,314,348.43	19,832,085.40	21,389,507.59	21,544,366.09	-15,194.16	237,525.24	-168.72	237,356.52
Seiling	1,053,439.63	1,210,401.28	1,308,856.68	1,319,908.56	633.66	14,534.53	7.04	14,541.57
Shawnee	38,238,231.30	41,138,360.45	43,376,884.41	43,563,750.57	-156,988.53	481,689.68	-1,743.32	479,946.36
Skiatook	1,833,308.88	2,363,982.22	2,681,450.38	2,720,471.99	17,548.55	29,776.85	194.87	29,971.72
Spencer	1,178,611.80	1,333,949.92	1,432,381.25	1,443,525.42	-249.77	15,906.24	-2.77	15,903.47
Spiro	1,240,951.15	1,405,420.41	1,511,647.56	1,521,839.65	-1,820.00	16,786.48	-20.21	16,766.27
Stillwater	10,696,292.33	12,270,143.46			0.00	0.00	0.00	0.00
Stilwell	9,833,106.26	10,770,773.24	11,409,524.51	11,461,129.23	-38,859.55	126,699.98	-431.53	126,268.45
Stratford	344,722.31	396,334.53	427,535.53	431,027.86	90.17	4,747.68	1.00	4,748.68
Stroud	3,915,086.32	4,464,890.41	4,821,456.53	4,855,003.21	-4,774.53	53,541.09	-53.02	53,488.07
Sulphur	5,627,793.25	6,376,154.45	6,820,762.53	6,875,197.53	168.12	75,742.90	1.86	75,744.76
Talihina & TPWA	854,424.66	985,307.99	1,073,185.30	1,085,612.78	3,858.59	11,917.46	42.85	11,960.31
Tecumseh	126,021.33	141,508.83	163,897.14	163,760.64	-1,429.09	1,820.04	-15.87	1,804.17
Thomas	1,020,043.53	1,136,319.39	1,211,942.76	1,218,180.95	-3,377.08	13,458.33	-37.50	13,420.83
Tipton	288,189.40	339,394.87	374,461.38	381,104.29	3,634.80	4,158.30	40.37	4,198.67
Tishomingo	539,110.73	624,396.55	675,690.30	682,767.30	1,687.82	7,503.38	18.74	7,522.12
Tonkawa	2,885,111.44	3,252,593.87	3,482,803.38	3,509,704.98	-800.99	38,675.68	-8.90	38,666.78
Valliant		5,874.88	24,392.01	27,966.68	3,353.92	270.87	37.24	308.11
Velma	344,066.56	384,973.56	412,001.14	414,584.95	-688.56	4,575.17	-7.64	4,567.53
Vian	365,745.88	448,146.77	507,067.12	505,185.78	-5,868.84	5,630.86	-65.18	5,565.68
Vinita	8,784,014.62	9,512,689.34	10,129,419.11	10,185,767.80	-24,048.98	112,484.72	-267.06	112,217.66
Wakita	227,220.27	248,210.60	263,628.37	264,967.71	-752.09	2,927.53	-8.35	2,919.18
Warr Acres	9,157,220.00	10,139,615.98	10,811,186.33	10,851,487.18	-45,351.44	120,055.58	-503.62	119,551.96
Watonga	4,633,773.16	5,185,511.65	5,552,140.08	5,589,594.68	-6,664.84	61,655.16	-74.02	61,581.14
Waukomis	490,181.65	557,610.78	600,040.85	609,196.18	4,346.86	6,663.31	48.27	6,711.58
Waurika	1,176,539.39	1,315,462.50	1,404,612.07	1,412,413.11	-3,347.33	15,597.87	-37.17	15,560.70

**Oklahoma Municipal Retirement Fund
Defined Benefit Plans as of June, 2021**

City	12/31/19 Mkt. Val	12/31/20 Mkt. Val	5/31/21 Mkt. Val	6/30/21 Mkt. Val	Monthly Dollars	Units BOM	Units New	Units EOM
Weatherford	6,403,233.13	7,443,651.09	8,022,393.01	8,106,817.89	20,436.65	89,086.71	226.94	89,313.65
Weatherford HP	113,286.79	118,766.76	127,965.49	129,190.15	204.94	1,421.03	2.27	1,423.30
Webbers Falls	204,088.80	237,234.95	257,963.00	260,810.79	789.18	2,864.62	8.76	2,873.38
Wellston	572,709.76	663,870.98	719,570.05	725,016.89	-275.82	7,990.65	-3.06	7,987.59
Westville Utility Authority	673,407.31	796,079.94	813,091.04	826,393.37	6,779.49	9,029.18	75.28	9,104.46
Wetumka	1,626,012.31	1,719,560.48	1,815,327.27	1,823,450.96	-6,269.06	20,158.76	-69.61	20,089.15
Wilburton	161,276.28	229,875.82	269,387.02	274,981.34	3,423.85	2,991.48	38.02	3,029.50
Yale	1,576,027.60	1,784,340.87	1,924,473.75	1,945,585.05	5,754.53	21,370.81	63.90	21,434.71
Yukon	28,438,754.58	32,317,835.03	34,717,379.93	34,956,057.28	-37,235.63	385,528.00	-413.49	385,114.51

<p style="text-align: center;">OKLAHOMA MUNICIPAL RETIREMENT FUND</p> <p style="text-align: center;">Defined Contribution Plan</p> <p style="text-align: center;">Statement of Changes in Net Assets</p> <p style="text-align: center;">For the Month Ended June 30, 2021</p>

Contributions:

Employer	\$	1,197,769.43	
Employee		642,904.02	
Employee rollovers		12,071.52	
Total contributions			1,852,744.97

Investment income:

Loan interest payments	36,907.93	
Net appreciation in fair value of investments	5,061,502.42	
Total investment income	5,098,410.35	

Administrative Expense:

OkMRF administrative expenses	108,136.29	
Participant administrative loan fees	3,000.00	
Participant CARES loan fees refunded	-	
Participant administrative other fees	11,348.38	
Total administrative expense	122,484.67	

Net investment income	4,975,925.68
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Total additions	6,828,670.65
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Payment of benefits and member refunds	(1,499,412.61)
Defaulted loans	(85,726.88)

Total deductions	(1,585,139.49)
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Increase <Decrease> in net position	5,243,531.16
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Net assets available for plan benefits:

Beginning of month	409,732,743.32
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Net assets available for plan benefits:

End of month	\$ 414,976,274.48
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OKLAHOMA MUNICIPAL RETIREMENT FUND
DEFINED CONTRIBUTION
CASH FLOW
For the Month of June 2021

	INTERNATIONAL INVESTMENT EQUITY	AGGRESSIVE EQUITY	REAL ASSETS	GLOBAL EQUITY	ESG US STOCK FUND
Contributions	\$ 40,750.66	63,165.29	4,131.85	45,432.40	6,039.72
Investment income:					
Loan interest payments					
Net appreciation of investments	(40,693.57)	433,355.32	11,371.86	146,921.54	42,765.15
Total investment income	(40,693.57)	433,355.32	11,371.86	146,921.54	42,765.15
Administrative expense	(3,545.96)	(6,387.99)	(213.45)	(5,993.85)	(379.07)
Net investment income	(44,239.53)	426,967.33	11,158.41	140,927.69	42,386.08
Payment of benefits/member refunds	(10,807.14)	(99,250.26)	(47.32)	(8,576.09)	(4,907.48)
Defaulted loans					
Net transfers from <to>	3,868.47	(141,892.72)	(26,960.67)	55,881.35	152,695.80
Total deductions	(6,938.67)	(241,142.98)	(27,007.99)	47,305.26	147,788.32
Net increase <decrease> in net position	(10,427.54)	248,989.64	(11,717.73)	233,665.35	196,214.12
Net assets available for plan benefits:					
Beginning of month	10,275,320.33	23,084,558.35	694,022.61	10,792,766.97	1,223,305.12
End of month	\$ 10,264,892.79	23,333,547.99	682,304.88	11,026,432.32	1,419,519.24

OKLAHOMA MUNICIPAL RETIREMENT FUND
DEFINED CONTRIBUTION
CASH FLOW
For the Month of June 2021

	GROWTH & VALUE EQUITY	S&P 500 INDEX	TARGET RETIREMENT 2065	TARGET RETIREMENT 2060	TARGET RETIREMENT 2055
Contributions	70,932.90	114,593.81	156.02	143,997.24	141,902.64
Investment income:					
Loan interest payments					
Net appreciation of investments	816,445.72	867,036.52	2,003.53	72,154.25	99,611.39
Total investment income	816,445.72	867,036.52	2,003.53	72,154.25	99,611.39
Administrative expense	(7,940.43)	(12,612.99)	(39.95)	(1,620.07)	(2,444.28)
Net investment income	808,505.29	854,423.53	1,963.58	70,534.18	97,167.11
Payment of benefits/member refunds	(116,577.51)	(116,049.80)	-	(128,067.40)	(131,236.91)
Defaulted loans					
Net transfers from <to>	(13,740.05)	129,939.57	-	2,562.40	12,363.94
Total deductions	(130,317.56)	13,889.77	-	(125,505.00)	(118,872.97)
Net increase <decrease> in net position	749,120.63	982,907.11	2,119.60	89,026.42	120,196.78
Net assets available for plan benefits:					
Beginning of month	27,196,776.22	37,266,817.84	147,923.21	5,290,233.86	7,329,866.54
End of month	27,945,896.85	38,249,724.95	150,042.81	5,379,260.28	7,450,063.32

OKLAHOMA MUNICIPAL RETIREMENT FUND
DEFINED CONTRIBUTION
CASH FLOW
For the Month of June 2021

	TARGET RETIREMENT 2050	TARGET RETIREMENT 2045	TARGET RETIREMENT 2040	TARGET RETIREMENT 2035	TARGET RETIREMENT 2030
Contributions	155,778.31	145,360.09	158,540.94	180,619.64	185,125.18
Investment income:					
Loan interest payments					
Net appreciation of investments	168,496.66	210,049.51	271,105.42	359,621.78	390,875.12
Total investment income	168,496.66	210,049.51	271,105.42	359,621.78	390,875.12
Administrative expense	(3,668.25)	(4,594.98)	(6,146.05)	(8,154.58)	(9,115.91)
Net investment income	164,828.41	205,454.53	264,959.37	351,467.20	381,759.21
Payment of benefits/member refunds	(176,795.47)	(83,235.52)	(78,126.41)	(104,114.14)	(80,153.78)
Defaulted loans					
Net transfers from <to>	14,064.10	(14,194.01)	25,125.95	16,566.85	(189,684.59)
Total deductions	(162,731.37)	(97,429.53)	(53,000.46)	(87,547.29)	(269,838.37)
Net increase <decrease> in net position	157,875.35	253,385.09	370,499.85	444,539.55	297,046.02
Net assets available for plan benefits:					
Beginning of month	12,413,693.16	15,740,426.23	20,849,358.39	28,267,728.60	32,418,249.09
End of month	12,571,568.51	15,993,811.32	21,219,858.24	28,712,268.15	32,715,295.11

OKLAHOMA MUNICIPAL RETIREMENT FUND
DEFINED CONTRIBUTION
CASH FLOW
For the Month of June 2021

	TARGET RETIREMENT 2025	TARGET RETIREMENT 2020	TARGET RETIREMENT INCOME	TOTAL YIELD BOND	BOND INDEX
Contributions	171,081.70	110,530.32	38,346.74	19,015.09	52,731.31
Investment income:					
Loan interest payments					
Net appreciation of investments	466,005.52	283,355.03	158,957.96	41,454.33	116,481.88
Total investment income	466,005.52	283,355.03	158,957.96	41,454.33	116,481.88
Administrative expense	(12,544.91)	(9,547.25)	(6,487.50)	(1,916.95)	(7,007.42)
Net investment income	453,460.61	273,807.78	152,470.46	39,537.38	109,474.46
Payment of benefits/member refunds	(299,372.72)	(136,948.54)	(222,071.10)	(11,715.48)	(59,788.64)
Defaulted loans					
Net transfers from <to>	28,722.51	73,313.20	(15,006.49)	32,442.30	(127,756.27)
Total deductions	(270,650.21)	(63,635.34)	(237,077.59)	20,726.82	(187,544.91)
Net increase <decrease> in net position	353,892.10	320,702.76	(46,260.39)	79,279.29	(25,339.14)
Net assets available for plan benefits:					
Beginning of month	45,568,539.82	34,740,963.76	23,802,985.05	6,605,109.47	16,555,694.67
End of month	45,922,431.92	35,061,666.52	23,756,724.66	6,684,388.76	16,530,355.53

OKLAHOMA MUNICIPAL RETIREMENT FUND
DEFINED CONTRIBUTION
CASH FLOW
For the Month of June 2021

	VOYA FIXED PLUS III	LOAN PORTFOLIO	SELF DIRECTED BROKER	TOTAL	RECLASS ENTRIES	GRAND TOTAL
Contributions	90,350.30	-	-	1,938,582.15	(85,837.18)	\$ 1,852,744.97
Investment income:						
Loan interest payments					36,907.93	36,907.93
Net appreciation of investments	68,267.20	37,075.07	(10,033.72)	5,012,683.47	48,818.95	5,061,502.42
Total investment income	68,267.20	37,075.07	(10,033.72)	5,012,683.47	85,726.88	5,098,410.35
Administrative expense	(12,122.83)	-	-	(122,484.67)	-	(122,484.67)
Net investment income	56,144.37	37,075.07	(10,033.72)	4,890,198.80	85,726.88	4,975,925.68
Payment of benefits/member refunds	(262,428.37)	(35,049.14)	-	(2,165,319.22)	665,906.61	(1,499,412.61)
Defaulted loans					(85,726.88)	(85,726.88)
Net transfers from <to>	547,340.75	(29,732.96)	44,150.00	580,069.43	(580,069.43)	-
Total deductions	284,912.38	(64,782.10)	44,150.00	(1,585,249.79)	110.30	(1,585,139.49)
Net increase <decrease> in net position	431,407.05	(27,707.03)	34,116.28	5,243,531.16	-	5,243,531.16
Net assets available for plan benefits:						
Beginning of month	41,089,524.57	8,131,290.03	247,589.43	409,732,743.32	-	409,732,743.32
End of month	41,520,931.62	8,103,583.00	281,705.71	414,976,274.48	-	\$ 414,976,274.48

OKLAHOMA MUNICIPAL RETIREMENT FUND
DEFINED CONTRIBUTION
June 30, 2021

PLAN NAME	INTERNATIONAL INVESTMENT EQUITY	AGGRESSIVE EQUITY	REAL ASSETS FUND	GLOBAL EQUITY	ESG US STOCK FUND	GROWTH & VALUE EQUITY	S&P 500 INDEX FUND	TARGET DATE FUNDS*	TOTAL YIELD BOND	BOND INDEX FUND	VOYA FIXED PLUS III	LOAN FUND	SELF DIRECTED BROKER	GRAND TOTAL
ADA	773,218.34	2,112,530.39	21,448.30	1,686,387.70	100,036.33	2,554,612.61	4,121,242.19	13,428,073.26	965,262.40	1,626,502.19	7,440,150.20	399,655.82	-	35,229,119.73
ADA CMO	51,874.59	64,299.06	-	-	-	-	180,683.44	-	40,581.98	39,028.98	-	-	-	376,468.05
AFTON	-	-	-	-	-	-	182,010.42	28,800.64	-	-	119,577.96	2,597.47	-	332,986.49
ALTUS	34,294.96	76,030.58	742.45	33,543.21	-	78,279.30	144,987.99	2,446,386.90	17,569.52	126,114.43	78,313.89	57,389.94	-	3,093,653.17
ALTUS CMO	-	-	-	-	-	-	-	161,052.40	-	-	-	-	-	161,052.40
ALTUS CMO 2	-	-	-	-	-	40,275.91	-	67,782.94	-	-	-	-	-	108,058.85
ALVA	68,054.86	109,934.15	274.34	31,495.12	-	290,233.82	332,098.98	534,976.84	279.34	60,783.89	108,516.47	-	-	1,536,647.81
ARAPAHO	-	-	-	-	-	-	-	33,505.47	-	-	201.28	-	-	33,706.75
ARKOMA	13,900.30	2,883.97	-	-	-	799.50	692.78	274,420.98	31,660.45	4,262.57	16,255.21	-	-	344,875.76
BARTLESVILLE	40,770.70	42,188.41	1,475.71	80,471.08	10,069.83	413,008.87	326,528.53	1,992,969.19	9,545.03	24,036.59	121,845.46	121,272.68	-	3,184,182.08
BETHANY CMO	4,497.06	823.75	-	9,566.96	-	-	9,860.52	69,110.05	-	2,442.17	10,950.77	-	-	107,251.28
BETHANY CMO 2	-	-	-	-	-	32,103.13	30,802.82	-	-	-	-	-	-	62,905.95
BETHANY WARR ACRES	-	-	-	-	-	12,932.08	12,918.99	20,185.35	2,339.01	4,592.28	4,711.67	-	-	57,679.38
BIXBY CMO	-	-	-	-	-	-	-	28,220.46	-	-	-	-	-	28,220.46
BLACKWELL	5,176.85	10,501.66	1,404.57	16,106.45	-	7,915.61	28,548.71	213,793.11	2,797.82	15,784.87	6,058.79	-	-	308,088.44
BLACKWELL CMO	10,632.02	2,313.66	-	20,210.63	-	-	19,601.83	-	-	4,686.13	-	-	-	57,444.27
BROKEN ARROW DC	1,149,904.42	3,678,273.54	223,607.39	1,329,919.37	333,050.87	3,923,061.57	5,854,090.76	34,772,450.71	489,670.91	937,290.24	2,739,965.97	1,261,908.83	5,410.37	56,698,604.95
BROKEN ARROW CMO-SI	-	-	-	-	-	-	-	70,243.75	-	-	-	-	-	70,243.75
CACHE AND CACHE PWA	237.98	369.07	-	-	3,811.84	353.15	8,155.11	164,537.20	-	3,378.25	13,054.16	-	-	193,896.76
CADDO AND CADDO PWA	526.51	568.26	-	-	-	567.57	282.37	227,219.17	-	237.49	425.50	-	-	229,826.87
CALUMET	-	-	-	-	-	-	-	34,062.85	-	-	1,616.56	-	-	35,679.41
CANEY	-	2,619.05	-	-	-	-	2,608.77	98,499.37	-	231.89	-	7,993.16	-	111,952.24
CARLTON LANDING	-	-	-	-	-	-	-	25,110.07	-	-	-	-	-	25,110.07
CARMEN AND CPWA	-	1,845.63	-	-	-	-	-	113,258.22	-	-	1,326.05	-	-	116,429.90
CASHION	1,692.43	4,528.06	-	-	-	5,432.49	7,364.29	275,240.01	2,405.14	1,135.60	32,298.06	-	-	330,096.08
CATOOSA CMO	-	-	-	-	-	-	-	89,612.85	-	-	-	4,811.58	-	94,424.43
CATOOSA COP	-	-	-	-	-	-	-	26,854.65	-	-	-	-	-	26,854.65
CENTRAL OK MCD CMO	-	-	-	-	-	256,819.13	242,824.30	485,591.90	-	-	-	-	-	985,235.33
CHANDLER CMO	-	-	-	-	-	-	-	170,092.27	-	-	0.26	-	-	170,092.53
CHATTANOOGA	-	-	-	-	-	-	-	115,634.64	-	-	3,399.43	-	-	119,034.07
CHELSEA	14,332.95	459.83	2,091.33	35,203.73	-	-	34,676.53	169,419.39	-	12,859.97	153,584.72	5,930.35	-	428,558.80
CHELSEA GAS AUTHORITY	-	-	-	-	-	-	-	51,806.26	-	-	-	-	-	51,806.26
CHICKASHA CMO	18,772.31	-	-	47,745.43	-	-	48,270.24	-	-	7,824.62	12,915.18	15,804.21	-	151,331.99
CHOCTAW	22,236.87	14,843.85	-	16,197.73	-	75,699.76	47,382.20	3,696,291.23	17,462.85	24,382.00	107,391.57	38,642.76	-	4,060,530.82
CHOUTEAU	48,260.47	136,527.27	-	-	-	105,666.30	9,724.00	282,934.61	-	46.62	165,404.96	45,828.02	-	794,392.25
CLAREMORE CMO 1	-	-	-	-	-	-	-	15,317.12	-	-	-	-	-	15,317.12
CLEVELAND CMO	-	-	-	-	-	-	-	1,252.77	-	-	-	-	-	1,252.77
CLINTON	44,239.21	132,354.74	7,156.31	125,711.81	-	168,757.97	489,121.74	1,741,003.25	91,560.51	74,717.30	475,247.88	-	-	3,349,870.72
CLINTON CMO	-	-	-	-	-	-	-	55,337.56	-	-	24,365.70	-	-	79,703.26
COALGATE	21,920.01	30,871.79	-	36,558.89	-	97,982.54	88,054.65	524,954.74	20,395.41	33,913.41	89,685.92	22,487.60	-	966,824.96
COLLINSVILLE CMO	-	-	-	-	-	-	-	660,539.08	-	-	-	-	-	660,539.08
COLLINSVILLE CMO SI	-	-	-	-	-	-	-	85,512.06	-	-	-	-	-	85,512.06
COMANCHE CMO	-	-	-	-	-	-	-	46,704.25	-	-	-	-	-	46,704.25
CORDELL CMO	-	-	-	-	-	-	-	62,563.03	-	-	-	2,509.61	-	65,072.64
COVINGTON	33,497.61	24,867.17	-	-	-	1,031.10	8,382.28	185,647.98	-	446.28	580.64	-	-	254,453.06
COWETA	94,700.35	98,837.51	28,495.11	89,761.44	96,766.58	238,725.28	258,682.19	1,158,754.82	-	65,155.74	153,204.08	78,247.32	-	2,361,330.42
COWETA CMO	34,813.03	-	-	97,431.80	-	-	91,044.11	894,435.71	-	23,152.06	28,083.42	-	-	1,168,960.13
COWETA CMO SI	-	-	-	-	-	-	-	60,258.35	-	-	-	-	-	60,258.35
CRESCENT	82.24	771.83	-	-	-	778.78	480.98	466,011.50	-	245.81	3,650.34	-	-	472,021.48
CRESCENT CMO	-	-	-	-	-	67,986.23	-	25,373.05	-	-	-	-	-	93,359.28
CUSTER CITY	-	155,930.83	-	-	-	-	-	31,665.45	-	-	59.10	-	-	187,655.38
DAVIS CMO	-	-	-	-	-	-	-	31,518.69	-	-	-	-	-	31,518.69
DEWEY CMO	-	-	-	-	-	-	-	212,751.50	-	-	-	-	-	212,751.50
DOVER PWA	-	-	-	-	-	-	-	22,836.97	-	-	89.28	15,760.48	-	38,686.73
DRUMRIGHT	24,845.39	22,861.42	-	-	-	6,160.25	42,599.05	134,480.77	7,410.17	5,480.84	66,899.85	33,435.69	-	344,173.43
DRUMRIGHT CMO	-	-	-	-	-	-	-	238,246.01	-	-	-	-	-	238,246.01
DUNCAN	7,894.01	63,825.72	211.09	22,185.30	-	16,653.49	48,915.97	1,480,317.72	2,692.87	17,218.93	9,423.36	-	531.99	1,669,870.45
DUNCAN CMO	-	-	-	-	-	-	-	171,584.71	-	-	-	-	-	171,584.71

OKLAHOMA MUNICIPAL RETIREMENT FUND
DEFINED CONTRIBUTION
June 30, 2021

PLAN NAME	INTERNATIONAL INVESTMENT EQUITY	AGGRESSIVE EQUITY	REAL ASSETS FUND	GLOBAL EQUITY	ESG US STOCK FUND	GROWTH & VALUE EQUITY	S&P 500 INDEX FUND	TARGET DATE FUNDS*	TOTAL YIELD BOND	BOND INDEX FUND	VOYA FIXED PLUS III	LOAN FUND	SELF DIRECTED BROKER	GRAND TOTAL
DURANT	59,530.75	415,499.93	4,833.45	188,362.85	18,391.89	576,565.43	304,352.25	1,220,629.21	15,687.27	343,812.56	718,457.85	147,011.35	-	4,013,134.79
DURANT CMO	-	-	-	-	-	-	-	44,525.89	-	-	-	-	-	44,525.89
EAKLY	-	-	-	-	-	-	-	142,616.88	-	-	-	22,051.93	-	164,668.81
EAST DUKE AND DMA	-	-	-	-	-	-	-	44,939.02	-	-	3,125.27	-	-	48,064.29
EL RENO CMO	-	-	-	-	-	-	93,389.54	72,368.04	-	15,996.62	95,334.08	15,189.30	-	292,277.58
EL RENO CMO 2	-	-	-	-	-	-	-	20,201.64	-	-	-	-	-	20,201.64
ELDORADO	20,170.77	12,806.63	-	37,777.74	-	32,920.67	20,047.50	4,381.43	-	22,200.32	19,311.20	7,691.06	-	177,307.32
ELGIN	2,631.21	1,582.49	-	-	-	-	6,588.60	510,055.12	-	2,689.75	-	-	-	523,547.17
ERICK	-	-	-	-	-	-	-	40,262.12	-	-	1,312.12	-	-	41,574.24
ERICK CMO	-	-	-	-	-	-	-	3,787.22	-	-	-	-	-	3,787.22
EUFAULA CMO	-	-	-	-	-	-	109,055.15	-	-	-	-	1,478.59	-	110,533.74
FAIRVIEW	16,523.77	59,897.84	115.08	5,153.51	-	40,196.99	78,271.68	924,880.56	-	20,488.94	131,480.58	30,821.31	-	1,307,830.26
FAIRVIEW CMO	-	-	-	-	-	3,305.84	4,934.02	176,599.37	4,227.24	8,299.57	8,514.74	42,891.88	-	248,772.66
FLETCHER	-	-	-	-	-	-	-	51,071.01	-	-	-	3,944.11	-	55,015.12
FORT GIBSON	28,673.94	78,218.39	-	-	-	55,098.06	14,295.00	790,112.00	55,000.31	40,956.36	119,797.69	61,483.18	-	1,243,634.93
FREDERICK CMO	-	-	-	-	-	-	-	253,381.76	-	-	-	-	-	253,381.76
GAGE	-	-	-	-	-	-	-	28,113.70	-	-	1,993.40	-	-	30,107.10
GLENCOE AND GPWA	-	-	-	-	-	-	-	56,250.20	-	-	5.42	-	-	56,255.62
GLENPOOL	55,644.49	56,104.55	6,674.83	59,910.71	6,319.72	146,722.93	50,702.05	955,576.69	21,650.29	108,058.96	50,237.65	56,381.04	-	1,573,983.91
GLENPOOL CMO 1	-	28,433.69	-	-	-	28,187.00	-	118,641.97	-	-	-	26,548.89	-	201,811.55
GLENPOOL CMO 2	-	-	-	-	-	-	-	167,707.38	-	-	-	-	-	167,707.38
GLENPOOL COP	-	-	-	-	5,768.09	-	-	-	17,629.70	16,676.81	4,202.63	-	-	44,277.23
GOLDSBY	36,653.55	92,672.49	-	-	-	101,561.39	199,150.30	1,007,135.56	-	990.87	10,055.46	39,100.39	-	1,487,320.01
GOLTRY AND GPWA	-	-	-	-	-	-	-	15,372.98	-	-	59,319.84	-	-	74,692.82
GOODWELL	-	3.65	-	-	-	17.86	8.70	10.99	-	-	-	-	-	41.20
GUTHRIE CMO	-	-	-	-	-	-	-	237,535.92	-	-	-	-	-	237,535.92
GUYMON	80,345.59	194,594.89	-	48,914.38	-	224,506.52	299,087.95	2,438,613.53	51,617.19	290,863.05	292,451.45	35,401.73	-	3,956,396.28
GUYMON CMO	7,193.56	10,366.03	-	25,060.08	-	6,406.34	27,953.83	-	5,461.12	11,725.07	-	27,868.86	-	122,034.89
GUYMON CMO DH	24,173.06	77,977.82	-	3,983.66	-	90,781.43	120,865.88	645,028.02	26,041.68	1,961.83	-	11,734.50	-	1,002,547.88
HARRAH	18,631.42	2,166.41	-	-	493.73	9,851.73	48,817.13	611,751.83	596.96	4,460.11	39,320.45	1,894.27	-	737,984.04
HARRAH CMO	-	-	-	-	-	-	-	62,151.97	-	-	206,212.81	3,041.31	-	271,406.09
HARTSHORNE	-	951.09	-	-	-	1,424.93	12,715.80	165,140.23	-	-	4,077.92	-	-	184,309.97
HASKELL	-	6,129.34	-	-	-	-	-	860,263.32	-	-	315,626.22	37,216.14	-	1,219,235.02
HASKELL CMO SI	-	-	-	-	-	-	-	71,795.26	-	-	-	-	-	71,795.26
HEALDTON CMO	-	-	-	-	-	-	-	29,644.79	-	-	-	-	-	29,644.79
HELENA	9,514.13	-	-	-	-	-	60,557.72	190,297.05	-	-	7,205.70	-	-	267,574.60
HENNESSEY	2,278.86	8,508.18	-	7,081.74	-	5,778.05	128,532.48	259,812.40	-	578.72	2,782.63	45,986.92	-	461,339.98
HENRYETTA CMO	15,092.86	16,288.59	-	-	-	16,269.17	-	14,981.93	-	-	-	-	-	62,632.55
HOBART	52,663.66	260,489.06	-	12,037.54	-	270,175.52	123,130.38	977,255.96	-	28,987.19	38,572.34	68,525.60	-	1,831,837.25
HOLLIS	-	-	-	-	-	3.90	3.75	667,128.78	16,481.80	15,355.25	117,708.84	7,741.27	-	824,423.59
HOMINY	35,228.26	118,592.22	-	60,919.22	-	112,561.57	112,849.56	621,027.42	6,209.66	198,104.06	227,780.24	47,594.06	-	1,540,866.27
HOMINY CMO	-	-	-	2,720.79	-	-	1,002.93	17,942.96	453.28	3,084.23	1,810.65	-	-	27,014.84
INOLA	-	-	-	-	-	-	-	57,858.77	-	-	938.94	-	-	58,797.71
JAY	29,198.90	38,038.91	136.85	17,867.03	-	8,345.51	57,773.98	672,497.51	23,263.46	82,625.76	270,245.00	61,604.63	-	1,261,597.54
JENKS	115,232.18	145,665.48	12,906.92	13,281.74	69,035.23	236,276.85	148,882.34	1,837,751.25	52,356.54	6,607.70	566,806.02	-	-	3,204,802.25
JONES CITY AND JONES PWA	3,348.54	-	506.30	16,824.26	-	-	19,161.20	90,661.52	-	5,078.48	39,341.66	50,896.12	-	225,818.08
KAW CITY	-	-	-	-	-	-	-	17,441.95	-	-	129.41	-	-	17,571.36
KONAWA AND KPWA	-	-	-	-	-	-	-	41,364.40	-	-	26,354.95	729.86	-	68,449.21
LAHOMA	2,237.83	8,327.35	-	-	-	5,558.46	5,349.13	112,654.21	6,216.27	14.35	1,330.61	-	-	141,688.21
LAWTON	582.51	1,283.63	-	4,614.37	173.72	4,697.68	5,372.99	1,095,528.41	-	3,709.22	94,981.10	-	-	1,210,943.63
LAWTON CMO	-	-	-	-	-	-	-	31,369.61	-	-	-	-	-	31,369.61
LINDSAY & LPWA	1,402.97	676.65	-	2,811.86	-	-	4,974.06	184,162.46	378.62	658.70	5,125.35	-	-	200,190.67
LINDSAY AND LPWA CMO	-	-	-	-	-	-	-	76,239.31	-	-	-	-	-	76,239.31
LONE GROVE	3,971.56	4,509.03	607.66	10,673.26	-	31,283.43	12,688.53	428,807.19	3,369.31	7,982.85	138,294.30	20,873.41	-	663,060.53
LONE GROVE CMO	-	-	-	-	-	-	-	116,988.66	-	-	-	175.18	-	117,163.84
MANGUM UTILITIES AUTH CMC	-	-	-	-	89,752.56	-	-	-	-	344,643.92	-	-	-	434,396.48
MANNFORD CMO CM	-	-	-	-	-	-	-	790,509.69	-	-	-	-	-	790,509.69
MANNFORD CMO DH	-	69,604.74	-	-	-	45,834.76	43,568.06	521,001.14	-	-	-	-	-	680,008.70
MANNFORD CMO SI	-	-	-	-	-	-	-	12,136.82	-	-	-	-	-	12,136.82

OKLAHOMA MUNICIPAL REITREMENT FUND
DEFINED CONTRIBUTION
June 30, 2021

PLAN NAME	INTERNATIONAL INVESTMENT EQUITY	AGGRESSIVE EQUITY	REAL ASSETS FUND	GLOBAL EQUITY	ESG US STOCK FUND	GROWTH & VALUE EQUITY	S&P 500 INDEX FUND	TARGET DATE FUNDS*	TOTAL YIELD BOND	BOND INDEX FUND	VOYA FIXED PLUS III	LOAN FUND	SELF DIRECTED BROKER	GRAND TOTAL
MANNSVILLE	-	-	-	-	-	-	-	91,952.92	-	-	1,236.27	10,395.62	-	103,584.81
MARLOW	18,094.10	134,607.56	-	59,916.32	-	68,508.91	146,098.61	1,648,696.21	15,687.47	83,499.35	104,964.21	65,948.04	-	2,346,020.78
MARLOW CMO	29,567.06	-	-	46,956.92	-	-	95,959.25	-	-	10,930.71	63,862.09	-	-	247,276.03
MAYSVILLE	2,143.64	689.00	-	-	-	2,076.67	124.95	110,420.26	-	787.51	250.29	-	-	116,492.32
MCALESTER	36,653.20	32,640.04	-	13,998.80	-	13,754.63	87,411.82	1,250,193.07	21,228.33	7,523.94	28,179.87	-	-	1,491,583.70
MCLOUD CMO	-	-	-	-	-	-	-	41,848.70	-	-	-	-	-	41,848.70
MEEKER CMO	-	-	-	-	-	-	-	25,775.09	-	-	18.72	-	-	25,793.81
MIDWEST CITY	1,098,869.46	2,764,084.21	11,521.40	1,300,745.83	198,892.42	2,668,772.04	4,246,466.89	34,238,473.87	1,980,802.74	2,427,936.99	8,596,891.88	893,340.63	-	60,426,798.36
MOORELAND CMO	-	-	-	-	-	-	-	25,678.97	-	-	-	6,876.28	-	32,555.25
MORRIS AND MORRIS PWA	-	-	-	-	-	-	-	64,876.57	-	-	2,509.68	1,500.00	-	68,886.25
MOUNDS	-	-	-	-	-	-	10,194.75	24,058.86	-	-	-	5,279.70	-	39,533.31
MUSKOGEE	1,088,916.21	1,625,379.00	73,483.40	763,789.54	335,029.33	2,295,250.58	1,711,120.99	15,886,168.38	320,533.95	1,461,963.46	3,026,272.07	888,273.28	17,153.53	29,493,333.72
MUSKOGEE CMO	-	-	-	-	-	151,612.10	144,301.33	193,637.74	-	-	-	-	-	489,551.17
MUSKOGEE REDEVELOPMENT A	-	-	-	-	-	-	-	12,292.09	-	-	-	-	-	12,292.09
NEW PRUE	-	-	-	-	-	-	-	4,870.50	-	-	-	-	-	4,870.50
NEWKIRK	8,938.50	32,505.89	-	-	-	18,474.48	80,258.68	273,426.54	21,023.75	15,494.81	11,329.36	10,281.66	-	471,733.67
NEWKIRK CMO	5,142.27	5,758.74	-	-	-	5,326.12	20,957.19	7,314.18	14,893.56	40,933.25	-	-	-	100,325.31
NICOMA PARK	-	-	-	-	-	-	-	1,060,226.10	-	-	-	-	-	1,060,226.10
NOBLE CMO	-	51,106.01	-	-	-	-	-	-	-	-	201,809.92	-	-	252,915.93
OAKLAND	-	-	-	-	-	-	-	69,319.50	-	-	-	26,085.09	-	95,404.59
OK MUN ASSURANCE GROUP	65,501.06	78,864.12	-	124,589.99	37,544.17	148,985.96	266,197.39	7,505,271.14	160,179.61	538,947.35	346,633.64	69,131.70	45,159.91	9,387,006.04
OK MUN MANAGEMENT SERV	-	-	-	-	-	-	-	75,890.45	-	-	-	-	-	75,890.45
OK MUN UTILITY SERV AUTH	-	-	-	-	-	-	-	708,272.77	-	-	22,104.65	3,336.79	-	733,714.21
OKEENE CMO	1,986.45	1,852.29	-	-	-	2,020.19	1,283.78	3,017.92	782.25	754.30	692.96	-	-	12,390.14
OKEMAH CMO	-	-	-	-	-	-	-	27,634.60	-	-	-	-	-	27,634.60
OKMRF CMO PLAN	-	299,014.27	-	-	-	511,040.65	-	-	270,230.54	-	-	-	-	1,080,285.46
OKMULGEE	138,136.91	619,364.06	376.53	123,590.73	-	500,513.90	914,386.62	1,713,758.72	64,351.58	168,174.83	465,454.76	-	-	4,708,108.64
OKMULGEE CMO	15,816.94	19,564.75	-	-	-	-	52,810.88	67,166.89	12,140.87	5,825.08	5,386.44	-	-	178,711.85
OMAG CEO	-	-	-	-	-	-	-	104,575.57	-	-	-	-	-	104,575.57
OMMS	-	-	-	-	-	-	-	11,404.49	-	-	-	-	-	11,404.49
OMUSA CMO	-	-	-	-	-	-	-	263,735.17	-	-	-	-	-	263,735.17
OLUSTEE	-	-	-	-	-	-	-	54,220.71	-	-	-	-	-	54,220.71
OWASSO	328,644.17	500,641.97	8,561.75	133,558.20	18,385.42	760,634.26	436,172.01	5,847,645.46	114,649.36	275,209.51	329,330.75	263,620.88	-	9,017,053.74
PAULS VALLEY	76,994.79	164,665.53	1,122.86	52,302.36	-	32,579.00	428,226.65	1,140,390.35	3,423.45	143,823.17	134,668.64	124,690.74	-	2,302,887.54
PAULS VALLEY CMO	-	-	-	42,233.65	-	-	7,209.74	-	-	265,462.60	-	5,200.31	-	320,106.30
PAWHUSKA	92,254.09	90,088.75	65,194.29	21,988.76	-	64,735.65	357,509.05	1,340,647.91	54,649.67	20,750.17	130,812.62	86,704.47	-	2,325,335.43
PERKINS CMO	-	-	-	-	-	-	-	148,754.89	-	-	-	-	-	148,754.89
PIEDMONT	45,633.43	48,320.66	-	16,162.78	5,769.96	67,891.50	94,944.94	283,967.34	42,122.61	26,609.44	44,978.69	-	-	676,401.35
PIEDMONT CMO	-	-	-	-	-	63,919.64	60,840.35	-	-	-	-	-	-	124,759.99
POCOLA	7,147.56	23,551.78	-	14,066.20	-	3,015.70	36,588.04	246,043.79	3,857.20	276.80	18,797.99	34,000.00	-	387,345.06
POCOLA P-T	-	-	-	-	-	-	-	6,417.15	-	-	-	-	-	6,417.15
PORUM	34,090.27	27,834.80	-	-	-	6,701.84	595,856.11	34,476.46	22,046.30	15,042.86	85,975.76	19,917.64	-	841,942.04
PRAGUE	12,056.43	44,094.79	218.03	21,987.15	-	26,004.27	27,826.41	561,710.54	-	9,780.11	129,041.98	86,602.65	-	919,322.36
PRAGUE CMO	-	-	-	-	-	-	-	132,281.82	-	-	-	-	-	132,281.82
PRAIRIE POINTE AT STROUD	-	-	-	-	-	-	-	18,936.58	-	-	-	-	-	18,936.58
RINGWOOD	-	-	-	-	-	-	-	73,543.06	-	-	-	-	-	73,543.06
ROFF AND ROFF PWA	-	-	-	-	-	-	-	38,487.07	-	-	-	-	-	38,487.07
ROLAND	-	-	-	-	-	-	-	4,686.87	-	-	-	-	-	4,686.87
SAND SPRINGS	405,829.82	1,031,826.14	37,223.03	336,800.59	5,811.04	709,769.12	1,527,348.29	8,851,854.07	382,396.41	495,499.68	2,387,847.56	407,048.78	-	16,579,254.53
SAND SPRINGS CMO	3,776.08	2,183.97	1,365.79	-	1,377.01	3,585.47	-	-	1,342.13	-	253,873.46	-	-	267,503.91
SAPULPA	314,533.33	516,969.71	50.67	35,369.06	-	615,652.38	687,241.68	1,966,359.35	18,962.97	322,366.54	342,743.79	-	-	4,820,249.48
SAPULPA CMO	-	-	-	-	-	-	-	141,086.29	-	-	-	-	-	141,086.29
SAPULPA CMO-SI CA	-	-	-	-	-	-	-	22,095.04	-	-	-	-	-	22,095.04
SAVANNA	-	-	-	407.69	-	-	1,844.33	128,648.13	3,667.65	11,010.02	3,539.27	-	-	149,117.09
SAYRE	10,341.91	38,602.50	-	-	-	23,662.89	17,879.71	593,650.24	599.65	12,961.07	522,209.58	-	-	1,219,907.55
SAYRE CMO	-	-	-	-	-	-	-	-	-	-	347,466.12	-	-	347,466.12
SEILING	11,927.56	15,669.22	624.74	1,266.24	-	9,554.00	16,723.56	94,426.12	16,555.91	69.50	17,941.05	9,156.27	-	193,914.17
SEILING CMO	6,109.61	6,430.40	-	-	-	8,554.52	6,876.94	66,254.08	3,771.21	1,986.07	-	-	-	99,982.83
SEMINOLE	34,726.27	223,017.82	-	9,004.49	-	182,942.71	395,760.70	1,975,222.77	37.26	14,129.77	423,609.11	71,520.85	-	3,329,971.75

OKLAHOMA MUNICIPAL REITREMENT FUND
DEFINED CONTRIBUTION
June 30, 2021

PLAN NAME	INTERNATIONAL INVESTMENT EQUITY	AGGRESSIVE EQUITY	REAL ASSETS FUND	GLOBAL EQUITY	ESG US STOCK FUND	GROWTH & VALUE EQUITY	S&P 500 INDEX FUND	TARGET DATE FUNDS*	TOTAL YIELD BOND	BOND INDEX FUND	VOYA FIXED PLUS III	LOAN FUND	SELF DIRECTED BROKER	GRAND TOTAL
SEMINOLE CMO	-	-	-	-	-	-	-	186,910.03	-	-	779,033.34	30,072.50	-	996,015.87
SHAWNEE	144,870.82	601,237.92	-	32,899.86	-	403,410.26	348,149.53	2,482,636.55	43,651.99	216,028.51	267,792.94	185,828.07	-	4,726,506.45
SHAWNEE CMO DH	111,681.16	253,210.59	-	54,378.93	-	174,646.43	357,252.63	867,320.52	21,826.54	90,130.82	35,335.64	26,072.15	-	1,991,855.41
SHAWNEE CMO SI	8,397.07	10,332.74	-	-	-	19,151.04	18,199.56	128,939.10	-	-	-	-	-	185,019.51
SHAWNEE NEW HIRE	13,039.09	20,815.73	1,005.64	35,602.29	1,026.04	54,252.69	80,745.07	1,149,989.03	4,275.49	17,320.06	31,307.35	48,176.85	-	1,457,555.33
SKIATOOK	170,520.74	370,477.45	137.81	44,055.66	-	466,476.47	490,635.29	1,840,679.45	5,571.61	176,417.35	427,756.73	153,114.32	-	4,145,842.88
SKIATOOK CMO	-	-	-	-	-	-	-	201,395.09	-	-	-	5,444.93	-	206,840.02
SLAUGHTERVILLE	835.98	268.86	-	1,730.55	-	-	105,807.46	11,901.19	-	492.88	65,975.23	-	-	187,012.15
SNYDER	-	-	-	-	-	-	-	119,666.87	-	-	59.80	7,654.21	-	127,380.88
STILLWATER	2,223,448.31	4,402,179.16	95,884.19	3,003,599.54	64,182.64	6,175,550.54	7,774,930.78	27,340,520.34	663,441.66	4,437,816.39	4,580,462.24	1,205,920.29	211,452.81	62,179,388.89
STILLWATER CMO	-	-	-	-	-	-	-	518,267.78	-	-	-	-	-	518,267.78
STRINGTOWN	5,193.91	8,322.72	-	-	-	22,584.41	-	10,060.65	-	-	94,340.59	-	-	140,502.28
STROUD	16,005.49	59,833.28	13,516.53	32,933.75	601.10	51,003.74	94,552.10	597,054.19	18,556.46	12,369.31	89,750.49	26,593.43	-	1,012,769.87
STROUD CMO	-	-	-	-	-	-	-	272,174.95	-	-	-	-	-	272,174.95
SULPHUR CMO	-	-	-	-	-	-	-	140,783.17	-	-	-	-	-	140,783.17
TECUMSEH	21,325.67	10,975.92	-	-	-	279,757.06	62,772.34	1,242,111.29	65,517.49	116,747.35	177,501.07	96,600.33	-	2,073,308.52
TECUMSEH CMO	-	-	-	-	-	-	-	207,208.25	-	-	19,876.63	-	-	227,084.88
TERRAL	-	-	-	-	-	-	-	16,185.44	-	-	-	6,157.36	-	22,342.80
TEXHOMA AND PWA	20,899.04	532.11	-	81,920.25	-	1,336.03	64,887.07	496,976.40	344.09	43,556.00	75,715.27	17,676.48	-	803,842.74
THACKERVILLE	-	463.85	-	-	-	-	3,460.37	31,899.06	-	884.44	0.51	-	-	36,708.23
TISHOMINGO	552.41	21,102.72	-	24,689.23	-	-	65,973.42	386.48	-	-	38,612.41	-	-	151,316.67
TISHOMINGO CMO	-	-	2,849.93	49,671.20	-	-	31,451.86	33,681.68	-	33,530.16	23,537.15	-	-	174,721.98
TONKAWA CMO	-	-	-	-	-	-	-	103,770.13	-	-	-	-	-	103,770.13
TYRONE AND TPWA	-	-	-	-	-	-	-	-	-	-	90.09	-	-	90.09
UNION CITY	-	-	-	-	-	-	-	76,312.44	-	-	2,088.75	-	-	78,401.19
VALLEY BROOK	20,307.85	148,232.20	-	-	-	148,305.30	147,502.87	139,707.45	-	-	-	69,984.21	-	674,039.88
VALLEY BROOK NEW HIRE	-	-	-	-	-	-	-	72,532.24	-	-	10,757.81	-	-	83,290.05
VERDIGRIS	33,311.78	34,685.06	-	-	-	29,547.83	11,377.03	142,888.95	-	12,080.17	-	2,053.90	-	265,944.72
WALTERS	1,520.65	-	-	-	-	155,369.08	166,198.31	535,472.56	-	70,060.02	13,527.73	16,772.48	-	958,920.83
WALTERS CMO	-	-	-	-	-	-	-	11,876.35	-	-	-	2,760.94	-	14,637.29
WARNER	3,651.55	-	-	-	-	-	-	126,234.39	-	-	30,761.61	49,084.66	-	209,732.21
WARR ACRES	62,392.53	119,666.81	148.68	18,376.65	-	64,045.48	381,041.75	652,649.34	7,108.01	92,733.72	153,075.79	56,107.84	-	1,607,346.60
WAURIKA CMO	-	-	-	-	-	-	-	166.08	-	-	-	-	-	166.08
WAYNOKA	6,481.82	9,861.02	-	-	-	18,825.32	7,852.54	569,197.77	-	-	117.70	-	-	612,336.17
WAYNOKA CMO	-	-	-	-	-	-	-	92,765.63	-	-	-	-	-	92,765.63
WAYNOKA MENTAL HEALTH AU	-	-	-	-	-	-	-	8,752.69	-	-	-	-	-	8,752.69
WEATHERFORD	270,230.71	190,701.92	56,331.92	258,117.13	17,229.72	155,937.28	300,392.93	3,753,168.89	178,335.46	81,971.39	726,691.01	-	-	5,989,108.36
WELEETKA	20.56	1,979.70	-	-	-	672.28	220.60	4,979.58	-	8.11	10,807.63	-	-	18,688.46
WEST SILOAM SPRINGS	-	-	-	-	-	-	-	325,455.71	-	-	-	18,444.26	-	343,899.97
WESTVILLE	-	345.13	-	-	-	386.85	-	-	-	109.39	1,766.31	-	-	2,607.68
WOODWARD	40,421.30	119,651.20	-	-	-	75,546.36	212,769.81	2,824,227.58	10,609.97	4,043.22	20,155.42	-	-	3,307,424.86
WOODWARD CMO	-	-	-	-	-	107,739.44	-	590,277.70	93,176.22	-	-	-	-	791,193.36
YALE CMO	-	-	-	-	-	-	-	66.15	-	-	-	-	-	66.15
YUKON CMO	-	-	-	-	-	-	-	159,569.40	-	-	-	-	-	159,569.40
YUKON DC NEW HIRE	54,653.39	48,093.64	-	73,230.59	-	125,645.32	260,410.76	2,483,240.10	13,763.23	43,744.95	184,102.99	-	1,997.10	3,288,882.07
Grand Total	10,264,892.79	23,333,547.99	682,304.88	11,026,432.32	1,419,519.24	27,945,896.85	38,249,724.95	228,932,990.84	6,684,388.76	16,530,355.53	41,520,931.62	8,103,583.00	281,705.71	414,976,274.48

*TARGET DATE FUNDS

TARGET DATE 2065	150,042.81
TARGET DATE 2060	5,379,260.28
TARGET DATE 2055	7,450,063.32
TARGET DATE 2050	12,571,568.51
TARGET DATE 2045	15,993,811.32
TARGET DATE 2040	21,219,858.24
TARGET DATE 2035	28,712,268.15
TARGET DATE 2030	32,715,295.11
TARGET DATE 2025	45,922,431.92
TARGET DATE 2020	35,061,666.52
TARGET DATE RETIREMENT	23,756,724.66
	<u>228,932,990.84</u>

OKLAHOMA MUNICIPAL RETIREMENT FUND
Monthly Budget Activity
Jul-21

	CURRENT MONTH		ACTUAL YEAR-TO-DATE		Y-T-D BUDGETED	PROJECTED
	TRANSFERRED	PAID	TRANSFERRED	PAID	AMOUNT	F-Y BUDGET
Actuary & Recordkeeping	52,121.59	52,121.59	52,121.59	52,121.59	49,525.00	594,300.00
Administration	104,235.47	104,235.47	104,235.47	104,235.47	104,583.34	1,255,000.00
Attorney	13,574.00	13,574.00	13,574.00	13,574.00	8,250.00	99,000.00
Audit	5,125.00	0.00	5,125.00	0.00	5,125.00	61,500.00
Board Travel	3,352.34	3,352.34	3,352.34	3,352.34	4,875.00	58,500.00
Employer Directed Expense	1,904.00	1,904.00	1,904.00	1,904.00	1,833.33	22,000.00
Insurance	14,010.66	14,828.00	14,010.66	14,828.00	14,458.33	173,500.00
Investment Advisors	58,101.15	160,019.55	58,101.15	160,019.55	58,894.33	706,732.00
Custodial	9,218.84	9,218.84	9,218.84	9,218.84	13,583.33	163,000.00
Investment Consultant	12,028.67	0.00	12,028.67	0.00	12,028.67	144,344.00
Public Relations	0.00	0.00	0.00	0.00	2,175.00	26,100.00
Representative Travel	2,518.32	2,518.32	2,518.32	2,518.32	3,805.42	45,665.00
EXPENSES BEFORE CREDITS	276,190.04	361,772.11	276,190.04	361,772.11	279,136.75	3,349,641.00
Less: Credits	(9,404.00)	(9,404.00)	(9,404.00)	(9,404.00)	(10,666.67)	(128,000.00)
TOTAL EXPENSES	266,786.04	352,368.11	266,786.04	352,368.11	268,470.08	3,221,641.00

OKLAHOMA MUNICIPAL RETIREMENT FUND
Income Transfers for Monthly & Prepaid Expenses
Paid in July 2021 based on June 30, 2021 Asset Values

ASSET ACCOUNT	ADMIN EXPENSES	CUSTODIAL CHARGES	INVESTMENT CHARGES	TOTAL INVESTMENT EXP	TOTAL EXPENSES
DB ST STR S&P 500 FLAGSHIP FUND 447 1541	\$33,215.54	\$1,458.36	\$0.00	1,458.36	\$34,673.90
DB RIVER ROAD ASSETS 447 1539	\$6,081.63	\$983.80	\$28,094.69	29,078.49	\$35,160.12
DB TIMESSQUARE SMID - G 447 1540	\$5,352.02	\$1,624.22	\$24,535.13	26,159.35	\$31,511.37
DB LONG/SHORT EQUITY FUND 447 1543	\$11,091.41	\$1,417.97	\$5,471.33	6,889.30	\$17,980.71
DB INTERNATIONAL EQUITY 447 1542	\$30,133.98	\$1,552.24	\$0.00	1,552.24	\$31,686.22
DB FIXED INCOME 447 1555	\$27,323.66	\$1,423.00	\$0.00	1,423.00	\$28,746.66
DB REAL ESTATE 447 1557	\$5,401.55	\$453.55	\$0.00	453.55	\$5,855.10
DB MISCELLANEOUS 447 1558	\$162.07	\$131.11	\$0.00	131.11	\$293.18
DC VOYA Various	\$80,704.19	\$174.59	\$0.00	174.59	\$80,878.78
TOTAL TRANSFERS	\$199,466.05	\$9,218.84	\$58,101.15	\$67,319.99	\$266,786.04

OKLAHOMA MUNICIPAL RETIREMENT FUND
Administrative/Expense Accounts Reconciliations
as of June 30, 2021

CHECKING ACCOUNT

Balance as of May 31, 2021	\$5.00
Deposits:	
DB Fees Transferred From Administrative Account	\$173,533.74
DC Fees Transferred From Administrative Account	\$47,997.37
Payment of Fees and Expenses:	
Transfer (In)/Out of Prepaid Expenses	(\$32,425.00)
Administrative, Custodial and Investment fees paid in current month	(\$189,106.11)
Balance as of June 30, 2021	<u>\$5.00</u>

ADMINISTRATIVE RESERVE ACCOUNT

Administrative Activity

Beginning Balance	\$105,749.62
Professional fees paid directly to Trust	\$0.00
Transfer from DB Deposit Account:	
Professional Fees Reimbursement	\$0.00
Interest	\$0.00
Transfer from Investment Accounts	
Administrative Expenses	\$106,127.12
Investment Expenses	\$67,406.62
Accrued Interest Earned in Admin. Account	\$0.00
Transfers to Checking Account for Expenses	(\$173,533.74)
Ending Balance	<u>\$105,749.62</u>

Prepaid Expenses

Beginning Balance	\$88,696.44
Transfer In/(Out) of Prepaid Expenses	\$32,425.00
Ending Balance	<u>\$121,121.44</u>

Reserve Account

Beginning Balance	\$534,779.91
Sigma Asset from JPMorgan Sec Lending (cost \$193,054.54)	\$0.00
Commission Recapture	\$0.00
JPMorgan DC Uncashed checks	(\$321.85)
DC Administrative Expense/Errors	
DC Fees Collected (VOYA)	\$106,529.40
DC Recordkeeping Expenses (VOYA)	(\$36,617.55)
DC Fees Transferred to Checking Account for Expenses	(\$47,997.37)
Ending Balance	<u>\$556,372.54</u>
Balance as of June 30, 2021	<u>\$783,243.60</u>

RESERVE FUNDING ANALYSIS:

Reserve Funding Available	\$556,372.54
Sigma Asset from JPMorgan Sec Lending	(\$165.53)
Insurance Deductible Funding	(\$150,000.00)
DC Administrative Expense/Errors	(\$239,931.87)
JPMorgan DC Uncashed checks	(\$7,107.40)
Net Surplus as of June 30, 2021	<u>\$159,167.74</u>

Register Report - Current Month

7/1/2021 through 7/31/2021

7/23/2021

Page 1

Date	Description	Memo	Amount
BALANCE 6/30/2021			5.00
7/30/2021	DEAN ACTUARIES, LLC	DB Annual Studies	-12,117.00
		Server	-850.00
		Retainer	-1,083.00
		ER Directed	-1,904.00
		DB Misc	-885.00
7/30/2021	DAVID DAVIS	Retainer	-2,500.00
7/30/2021	McAFEE & TAFT	Retainer	-11,074.00
7/30/2021	OK Police Pension & Retirement Sy...	Aug 2021 Rent 7340.76 Parking 300	-7,640.76
7/30/2021	Tammy Johnson	Bd Mtg Travel Exp	-55.40
7/30/2021	Robert Johnston	Bd Mtg Travel Exp	-105.80
7/30/2021	Hollis Tinker	Bd Mtg Travel Exp	-132.08
		Trustee Training	-493.00
7/30/2021	DONNA DOOLEN	Bd Mtg Travel Exp	-106.92
7/30/2021	Joe Don Dunham	Bd Mtg Travel Exp	-304.04
7/30/2021	Timothy Rooney	Bd Mtg Travel Exp	-29.64
7/30/2021	JIM LUCKETT Jr	Bd Mtg Travel Exp	-38.60
7/30/2021	CHRIS WHATLEY	Rep Trvl - Mileage	-204.40
		Rep Trvl Cong	2.71
7/30/2021	Katie Girardi	Rep Trvl Mileage	-625.52
		Rep Trvl Conf	-57.26
		Rep Trvl Exp	-40.25
7/30/2021	Gloria Cudjoe	Rep Trvl Mileage	-60.48
		Bd Mtg	-56.41
7/30/2021	OMRF Payroll Acct	Prefund future payrolls	-89,600.00
7/30/2021	Chase Cards Services	Supplies	-193.68
		Phone/Internet	-1,040.45
		Office Space & Equip	-96.98
		Postage	-526.99
		Rep Exp/Dues	-575.45
		Trustee Trvl-Trng	-240.45
		Trustee Addtl Trvl	-190.00
		Rep Trvl Conf	-457.67
		Staff	-50.40
7/30/2021	Cox Communications Inc	Phone, Internet & Cable as of 07-15-21	-2,594.34
7/30/2021	JPMORGAN CHASE BANK, NA	Acct Analysis - DDA 06/2021	-372.77
7/30/2021	The Northern Trust Company	Custodial Services for May 2021 Invoice June 2...	-8,846.07
7/30/2021	River Road Asset Managment, LLC	2nd Qtr 2021 Money Manager Fees	-85,583.20
7/30/2021	TimeSquare Capital Management, L...	2nd Qtr 2021 Money Manager Fees	-74,436.35
7/30/2021	Hartford Insurance	Property Insurance Premium 9/2021 to 9/2022	-3,460.00
7/30/2021	OMAG	Liability Ins premiums 8/2021 to 8/2022	-11,368.00
7/30/2021	Oklahoma Trustee Conference	Trustee Training	-1,600.00
		Rep Travel Conf	-500.00
7/30/2021	Rite-Way Shredding	Shredding Services Inv #113697 (7-20-2021)	-55.00
7/30/2021	STANDLEY SYSTEMS	Contract Aug 21 \$287.03 & 2nd Qtr Overage #3...	-591.87
7/30/2021	3Nines Technologies, Inc	Serv Agmt August 2021	-1,845.00
7/30/2021	Deposit	Net Deposit	324,585.52
7/1/2021 - 7/31/2021			0.00

Register Report - Current Month

7/1/2021 through 7/31/2021

7/23/2021

Page 2

Date	Description	Memo	Amount
BALANCE 7/31/2021			5.00

Oklahoma Municipal Retirement Fund

Core Bond Review | Data as of June 30, 2021

Wally Theado, CFA, Investment Specialist

614-213-2353, walter.c.theado@jpmorgan.com

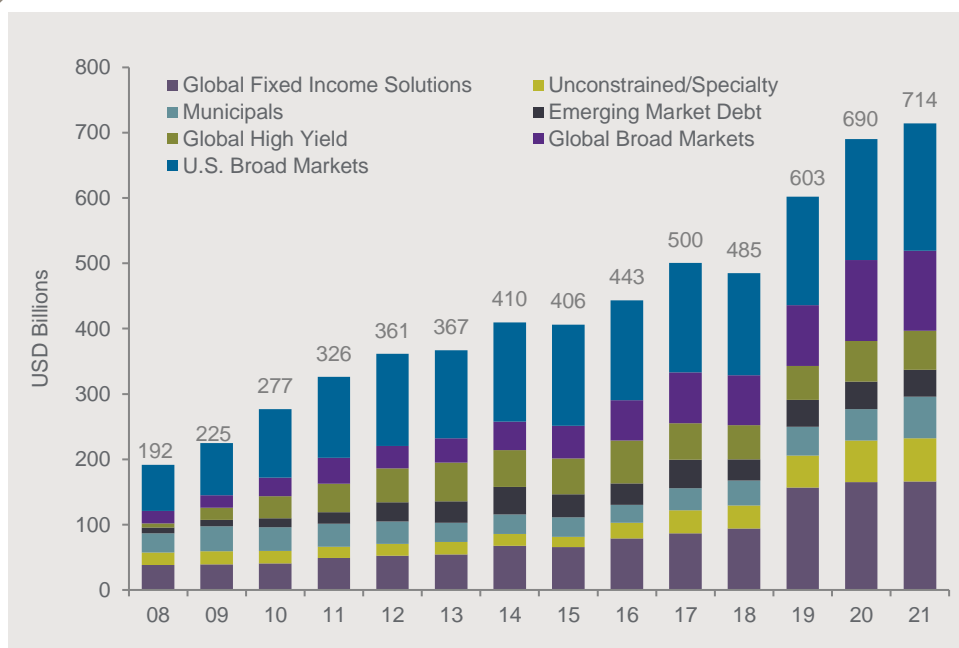
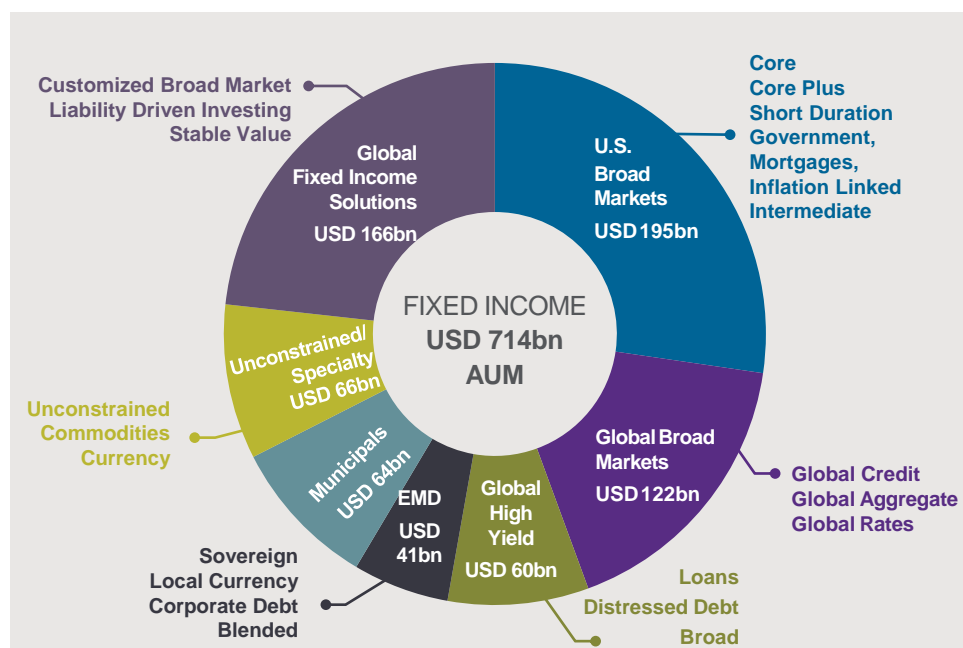
Michael Edwards, CFA, Client Advisor

214-965-3349, michael.f.edwards@jpmorgan.com

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Expertise to deliver superior client outcomes

GLOBAL FIXED INCOME, CURRENCY & COMMODITIES ASSETS UNDER MANAGEMENT



ASSET & WEALTH MANAGEMENT

JPMORGAN CHASE & CO.

Source: J.P. Morgan Asset Management. Data as of March 31, 2021. Due to rounding, data may not always add up to the total AUM. AUM figures are representative of assets managed by the Global Fixed Income, Currency & Commodities group and include AUM managed on behalf of other J.P. Morgan Asset Management investment teams. The manager seeks to achieve the above stated objective. There can be no guarantee the objective will be met.

Core Bond Strategy Overview

Global Fixed Income, Currency & Commodities

Bob Michele, CFA

Head of Global Fixed Income, Currency & Commodities

INVESTMENT LEADS



Steve Lear, CFA*
U.S. CIO



Barb Miller*
*Customized Bond Portfolios
CIO*

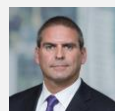


Iain Stealey, CFA*
International CIO



Pierre-Yves Bureau*
Emerging Markets CIO

COMMON PLATFORM



Greg Tell*
*Head of Investment
Specialists*



Kay Herr, CFA*
Head of Research



Vincent Kumaradjaja*
Head of Risk



Brian Lysiak*
Head of Trading

BUSINESS MANAGEMENT



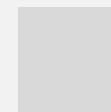
Rash Bardha
Middle Office/Operations



Niall Byrne, CFA
COO



Josh Ludmer
Technology



Silpa Gangavarapu
Human Resources

*Bob Michele direct report

As of May 31, 2021, There can be no assurance that the professionals currently employed by J.P. Morgan Asset Management will continue to be employed by J.P. Morgan Asset Management or that the past performance or success of any such professional serves as an indicator of such professional's future performance or success.

Core Bond Investment Team



Steve Lear, CFA* ⁽¹⁾
US CIO Portfolio Manager



Rick Figuly ⁽¹⁾
Lead Portfolio Manager Core Bond Fixed Income

PORTFOLIO MANAGERS



Daniel Ateru, CFA
Portfolio Manager



Tim Eisel
Portfolio Manager



Scott Grimshaw, CFA
Portfolio Manager



Andy Melchiorre, CFA
Portfolio Manager



Michael Pacca
Portfolio Manager



Susan Parekh
Portfolio Manager



Justin Rucker, CFA ⁽¹⁾
Portfolio Manager



Kent Weber, CFA
Portfolio Manager

COMMON PLATFORM



Kay Herr, CFA*
Head of Research



Vincent Kumaradja*
Head of Risk



Brian Lysiak*
Head of Trading



Greg Tell*
Head of Investment Specialists

As of June 30, 2021

*Bob Michele direct report.

⁽¹⁾ Listed Portfolio Managers according for JPMorgan Prospect filing for all JPMorgan Core Bond vehicles.

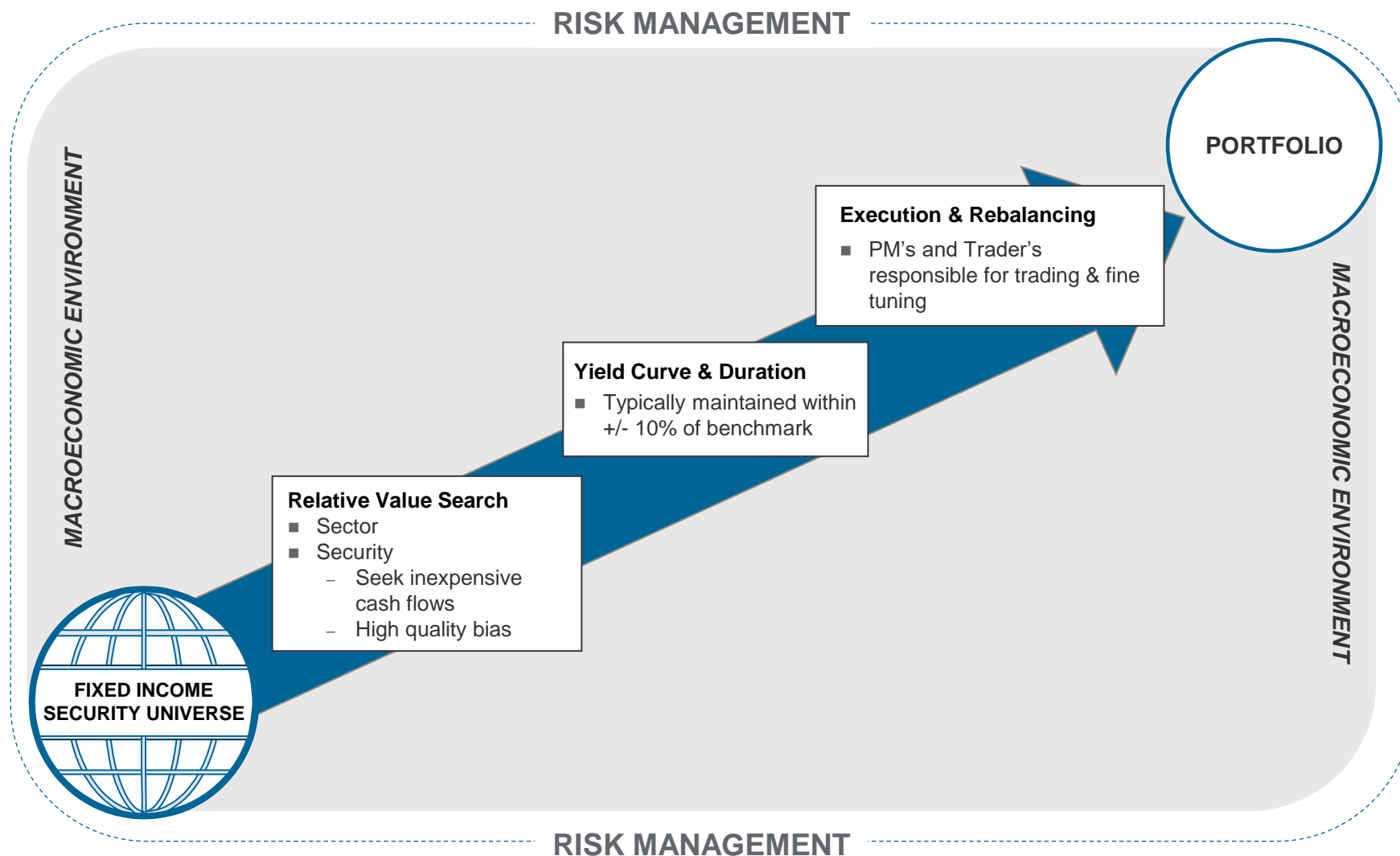
Fundamental tenets of our philosophy

- Longer term investing versus trading mentality
- Style emphasized research and individual security analysis, rather than large macro bets
- Portfolios are well diversified and of high average credit quality, helping to minimize individual security risk
- Many small decisions drive overall portfolio strategy, making us less dependent on a few top-down decisions
- Low turnover minimizes trading costs
- Risk management, embedded throughout the process, seeks to limit downside risk relative to a benchmark

This approach has resulted in consistent, long-term outperformance of the benchmark in a variety of market environments

The manager seeks to achieve the stated objectives. There can be no guarantee the objectives will be met.

Investment Approach

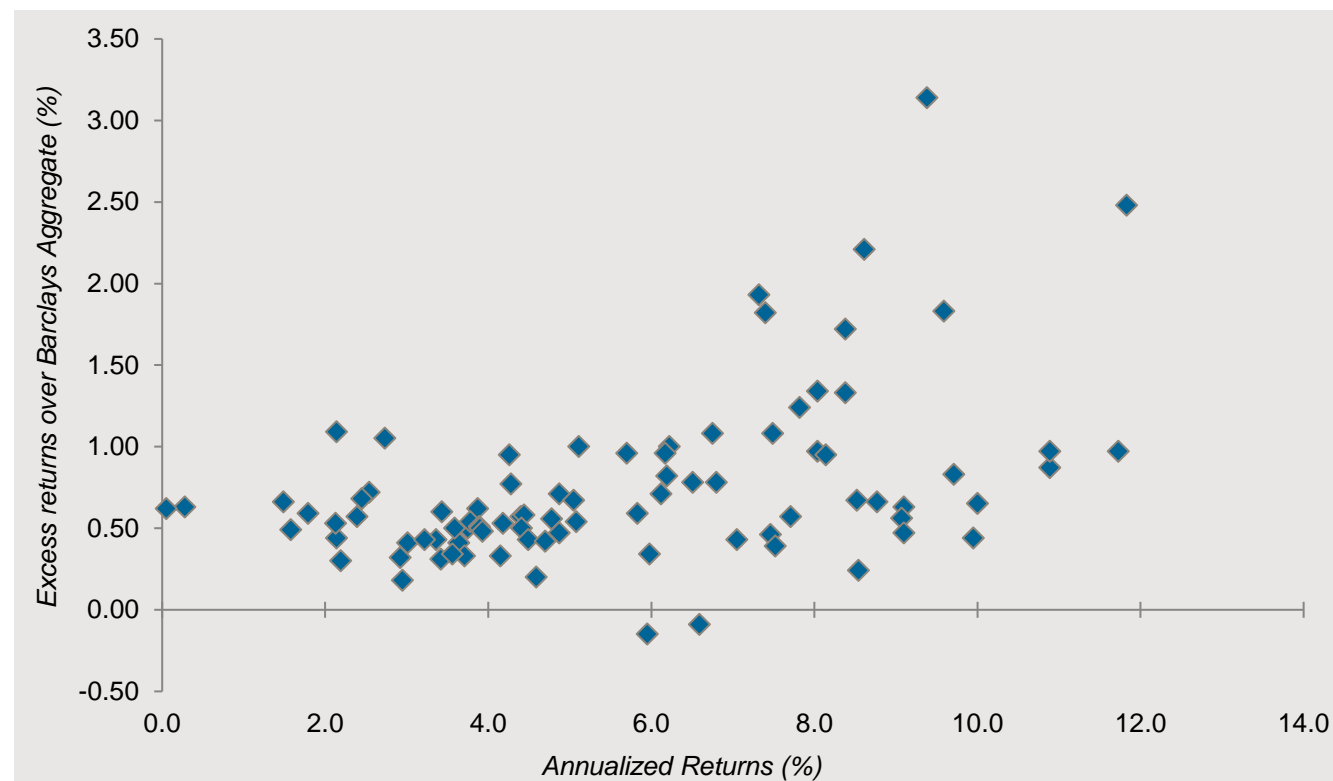


The manager seeks to achieve the stated objectives. There can be no guarantee the objectives will be met.

Consistency is the hallmark of our investment approach

Core bond composite two-year rolling returns (gross of fees) supplemental to annual performance report

Quarterly periods ending 6/30/1999 through 06/30/2021



- Seasoned investment team
- Consistent investment process
- Consistent long-term outperformance versus benchmark
- High peer-group performance

Goal: outperform the index by 50-100 bps annually over a full market cycle

1 The charts and/or graphs shown above and throughout the presentation are for illustration and discussion purposes only.

2 Past performance is not indicative of future returns. Performance includes the reinvestment of income.

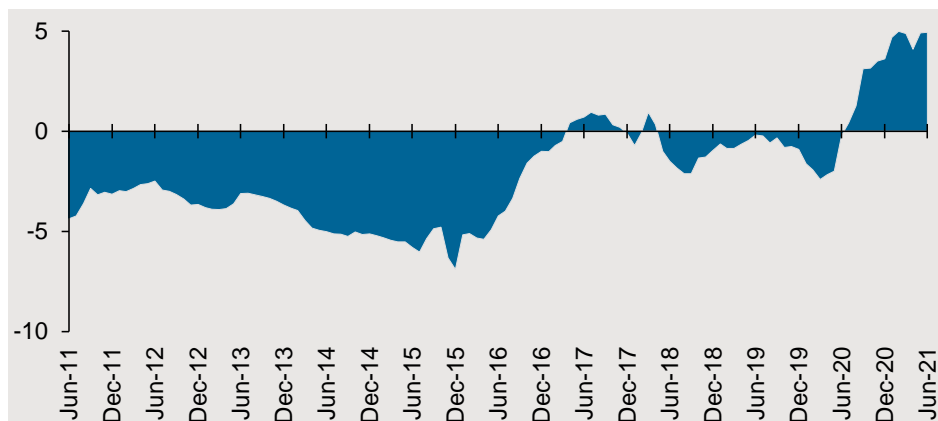
3 Performance results are gross of investment management fees. The deduction of an advisory fee reduces an investor's return. Actual account performance will vary depending on individual portfolio security selection and the applicable fee schedule. Fees are described in Part II of the Advisor's ADV which is available upon request. (Please see back for additional performance disclosure)

4 Because this strategy primarily invests in bonds, it is subject to interest rate risks. Bond prices generally fall when interest rates rise. This may make the strategy more volatile. Please see addition risks on the back disclosure page.

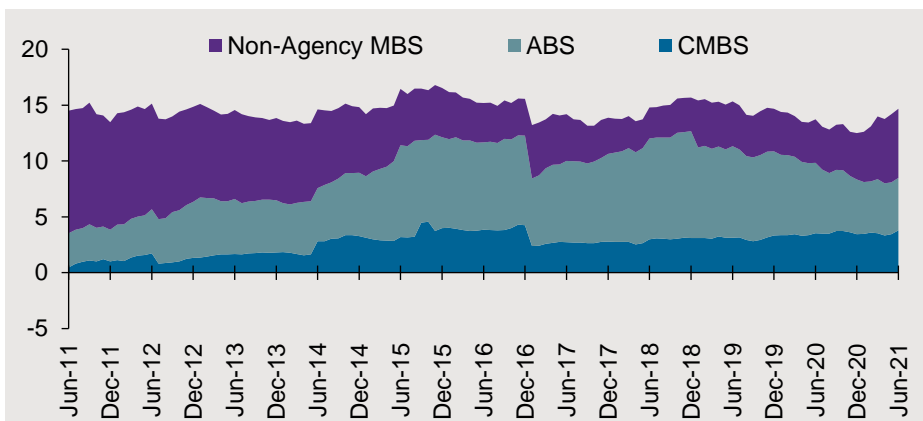
Sector Weight Comparison

Core Bond composite vs. Barclays Aggregate (% market value)

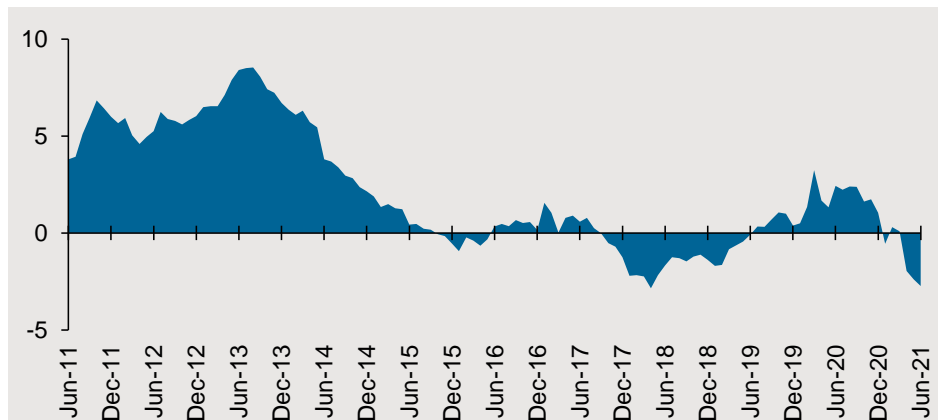
Corporate Credit



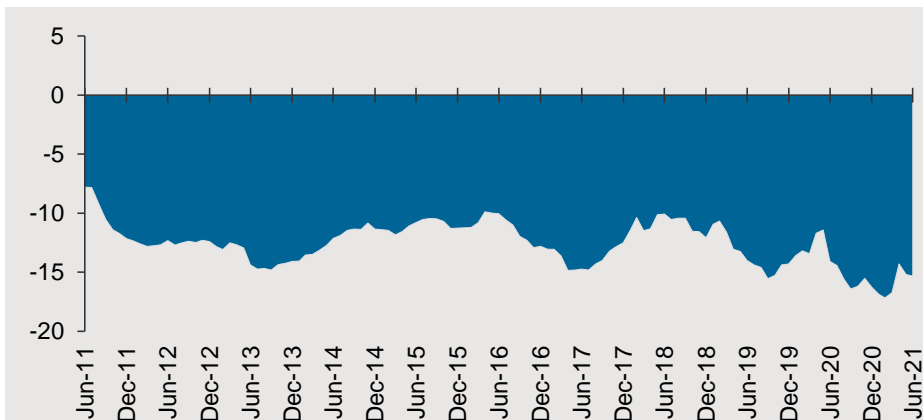
Securitized Credit*



Agency Mortgage-backed securities



Treasury



Source: J.P. Morgan Investment Management Inc. Corporate and MBS graphs display net subsector exposures versus the index. Updated through June 30, 2021.

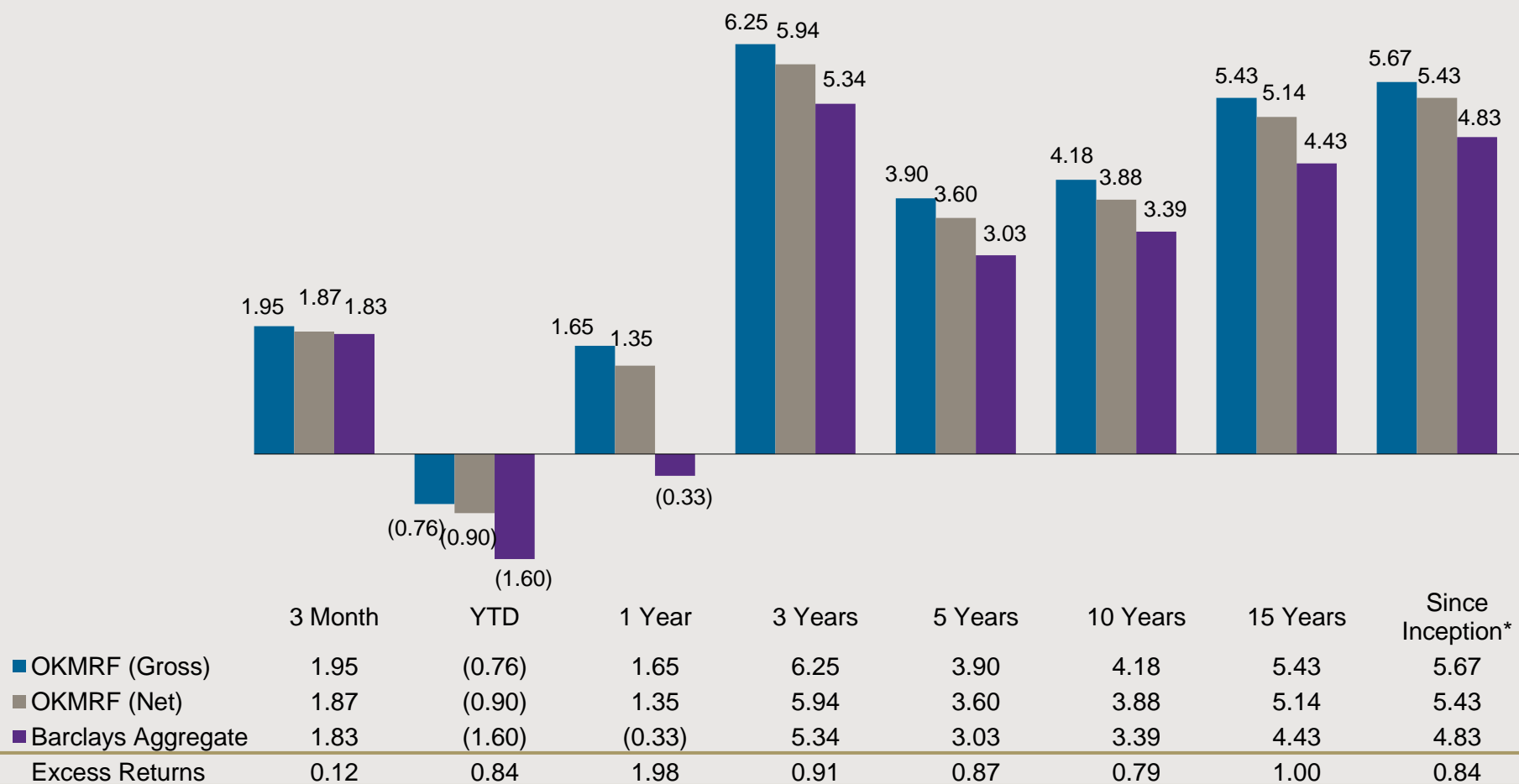
*CMBS= Commercial Mortgage-Backed Securities; ABS=Asset-Backed Securities

Since 1/1/17, sector classifications have been updated within Global Fixed Income to provide greater consistency, transparency, granularity, and alignment with current industry conventions.

OKMRF Portfolio Review

OKMRF - Investment Performance

Period Ending June 30, 2021



*Inception Date: March 1, 1998

Past performance is not indicative of future returns. Performance includes the reinvestment of income.

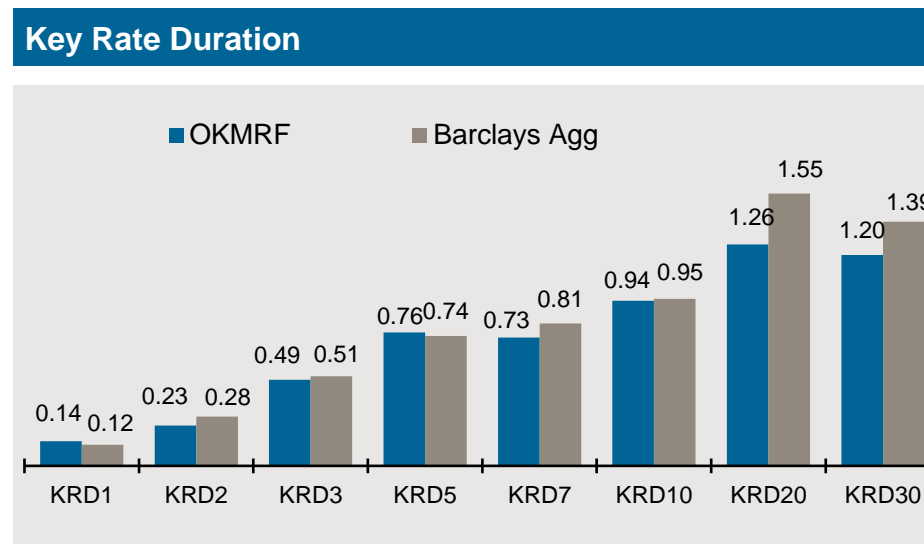
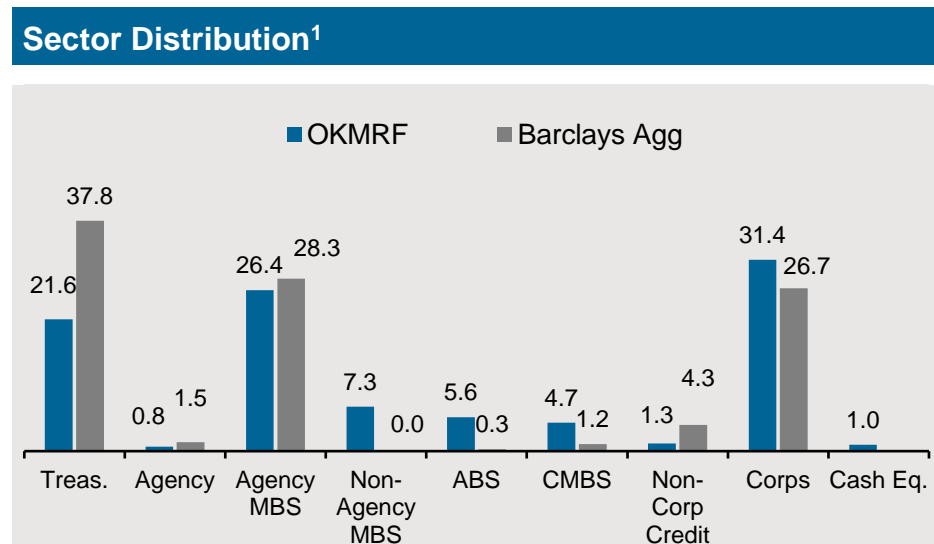
Fixed Income Portfolio Analysis

All data as of June 30, 2021

Market value w/ accrued: \$70,696,131

Portfolio statistics ¹	OKMRF	Barclays Agg
Yield to maturity	1.87%	1.49%
OAS (bps)	84	29
Duration (years)	5.79	6.37
Convexity	0.40	0.04
Average Quality	AA-	AA
Number of holdings	1,929	12,200

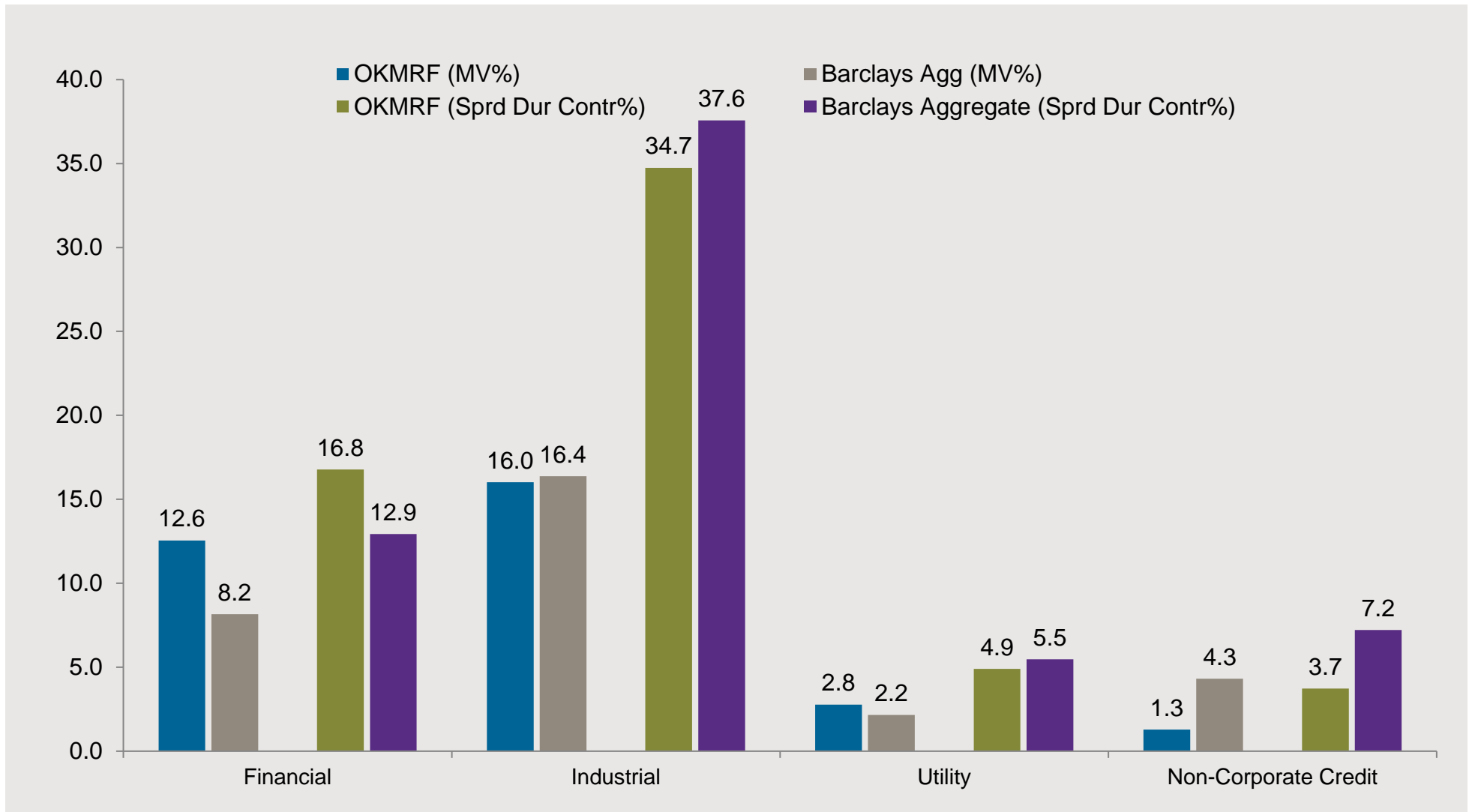
Quality Distribution ¹	OKMRF	Barclays Agg
AAA	54.6%	71.2%
AA	4.7%	5.7%
A	14.6%	11.6%
BBB	21.9%	11.6%
BB and below	0.6%	0.0%
Not rated	3.7%	0.0%
Total	100.0%	100.0%



¹Measurements in percents. Index statistics compiled by running Barclays constituents through Yield Book models. Please see performance disclosures which accompany this presentation. Actual account characteristics may differ.

OKMRF Credit Breakout

As of June 30, 2021



Source: J.P. Morgan Investment Management Inc.

The companies shown above are for illustrative and discussion purposes only. It should not be assumed that recommendations made in the future will be profitable or will equal the performance of the securities listed above.

Market Update

Bloomberg Barclays Indices - Performance Summary as of June 30, 2021

Sector	2Q21 Return (%)		YTD Return (%)	
	Return	Excess	Return	Excess
Barclays Aggregate	1.83	0.16	(1.60)	0.51
Treasury	1.75	0.00	(2.58)	0.00
Agency	0.86	0.13	(0.82)	0.34
Mortgages	0.33	(0.61)	(0.77)	(0.45)
ABS	0.34	0.24	0.18	0.39
CMBS (Non-Agency)	1.79	0.95	(0.09)	1.44
U.S. Credit	3.32	1.00	(1.28)	1.90
U.S. Corporate	3.55	1.12	(1.27)	2.04
Industrial	3.90	1.17	(1.24)	2.39
Utility	4.21	0.98	(2.62)	1.85
Financial	2.66	1.06	(0.96)	1.38
Non-Corporate	2.03	0.29	(1.33)	1.11
U.S. High Yield	2.74	2.01	3.62	4.65
Bank Loans	1.44	n/a	3.48	n/a
Emerging Market Debt	4.06	n/a	(0.67)	n/a

U.S. Corporate Return by Quality	2Q21 Return (%)		YTD Return (%)	
	Total Return	Excess Return	Total Return	Excess Return
AAA	4.76	0.65	(3.03)	1.87
AA	3.82	0.71	(2.14)	1.77
A	3.51	0.79	((2.30)	1.39
BBB	4.05	1.43	(0.52)	2.97
BB	2.85	1.86	2.69	4.08
B	2.16	1.69	3.35	3.99
CCC	3.49	3.17	7.20	7.70

U.S. Corporate Return by Maturity	2Q21 Return (%)		YTD Return (%)	
	Total Return	Excess Return	Total Return	Excess Return
1-3 Yr	0.27	0.27	0.25	0.31
3-5 Yr	1.10	0.73	(0.03)	0.79
5-7 Yr	2.03	1.06	(0.68)	1.08
7-10 Yr	3.49	1.45	(1.53)	1.35
10+ Yr	6.64	1.55	(2.44)	3.90

Source: Barclays Bloomberg; J.P. Morgan. EMD = J.P. Morgan EMBI Global Diversified; Bank Loans = CS Loan Index

Note: The above commentary is intended solely to report on various investment views held by J.P. Morgan Asset Management and J.P. Morgan Securities Inc. This commentary is for information purposes only and is not intended as an offer or solicitation with respect to the purchase or sale of any security. Past performance is no guarantee of future results. Indices do not include fees or operating expenses and are not available for actual investment.

Bloomberg Barclays Indices – OAS Summary through June 30, 2021

OAS	2Q21	1Q21	All Time Tights	COVID(19 Crisis (peak)
Barclays Aggregate	32	31	31	127
Agency	15	4	4	53
Mortgages	27	12	6	132
ABS	22	35	22	325
CMBS (Non-Agency)	84	71	56	348
U.S. Credit	77	86	71	341
U.S. Corporate	80	91	77	373
Industrial	83	93	83	383
Utility	93	99	74	298
Financial	71	84	58	378
Non-Corporate	56	58	41	180
U.S. High Yield	268	310	238	1,100
Bank Loans	443	449	443	1,275
Emerging Market Debt	340	354	170	722

U.S. Corporate OAS	2Q21	1Q21	All Time Tights	COVID(19 Crisis (peak)
AAA	43	46	43	210
AA	49	54	41	250
A	58	71	58	309
BBB	101	112	101	457
BB	201	227	151	865
B	294	334	228	1,108
CCC	462	548	378	1,902

U.S. Corporate OAS	2Q21	1Q21	All Time Tights	COVID(19 Crisis (peak)
1-3 Yr	31	41	31	210
3-5 Yr	50	66	50	250
5-7 Yr	67	77	67	309
7-10 Yr	84	98	74	457
10+ Yr	117	125	109	865

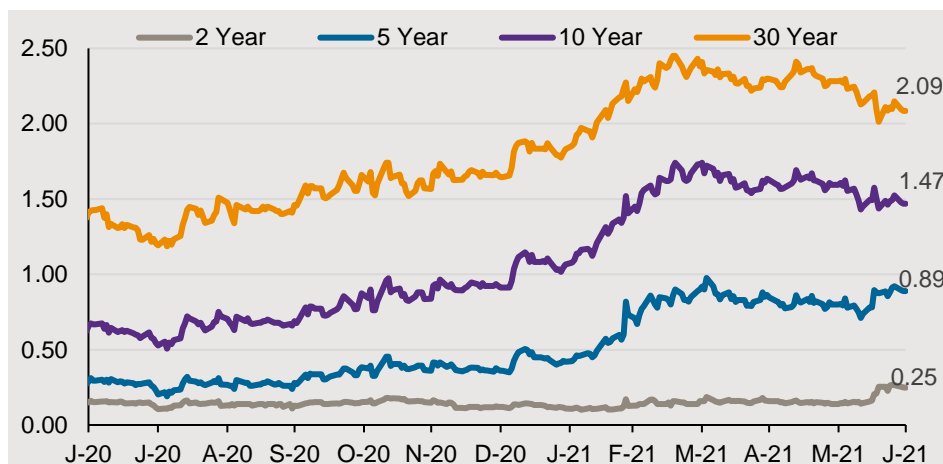
Source: Barclays Bloomberg; J.P. Morgan. EMD = J.P. Morgan EMBI Global Diversified; Bank Loans = CS Loan Index

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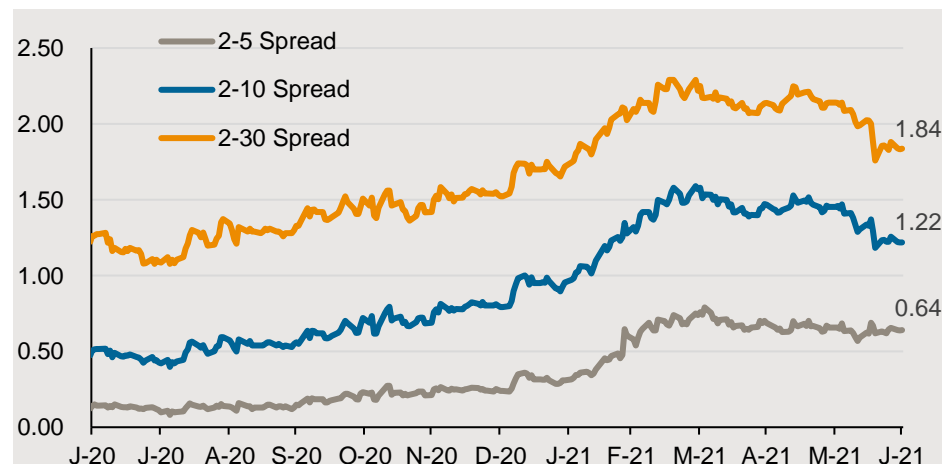
U.S. Treasury Market

As of June 30, 2021

U.S. Treasury Yields



U.S. Treasury Yield Curve



U.S. Treasury Bellwethers	2Q21 Return	1Q21 Return	YTD Return
3 Month	0.00	0.03	0.03
6 Month	0.01	0.05	0.06
2 Year	(0.09)	(0.04)	(0.13)
3 Year	(0.06)	(0.33)	(0.39)
5 Year	0.69	(2.46)	(1.78)
10 Year	3.06	(7.02)	(4.17)
30 Year	7.83	(15.84)	(9.25)

U.S. Treasury Change in Yield (bps)

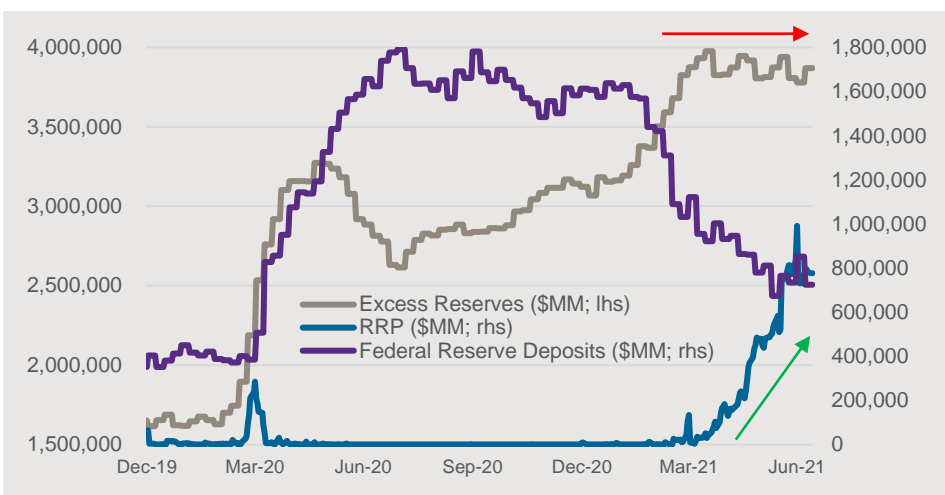


Source: J.P. Morgan Investment Management Inc.; Bloomberg; Barclays Inc.; data through 6/30/21

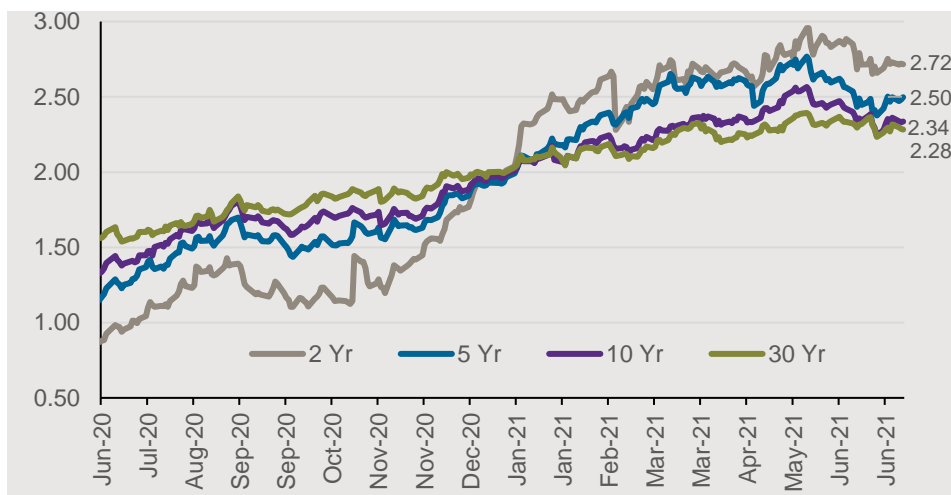
U.S. Rates and Inflation

As of June 30, 2021

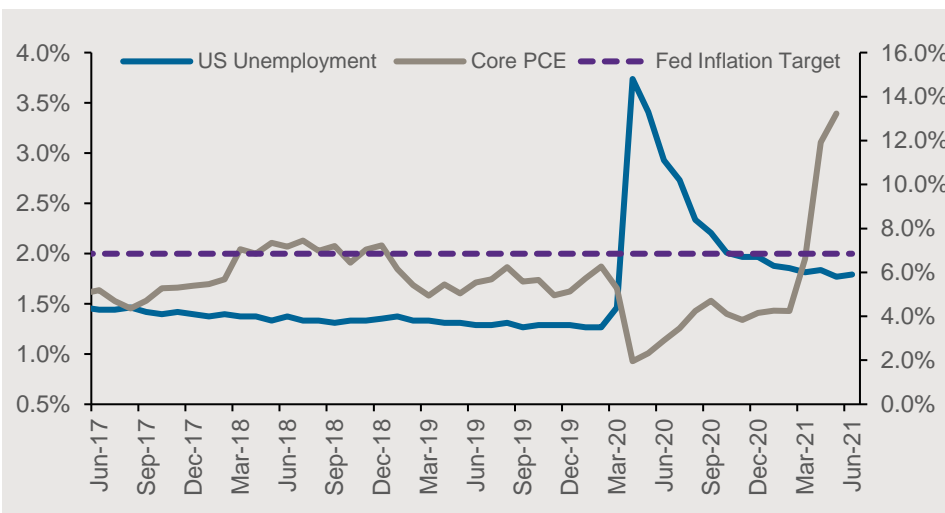
RRP helping absorb excess liquidity



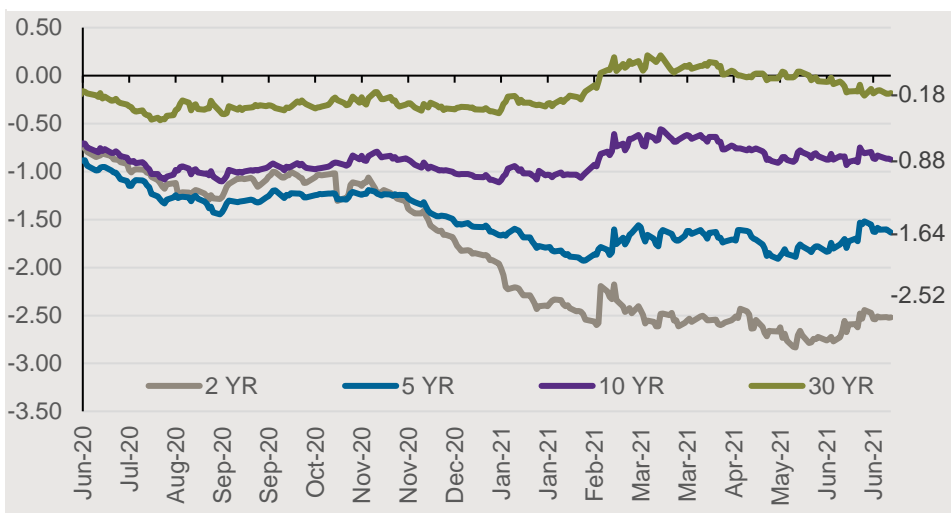
U.S. Treasury Breakevens



Core PCE & US Unemployment



U.S. Treasury Yield Real Rates

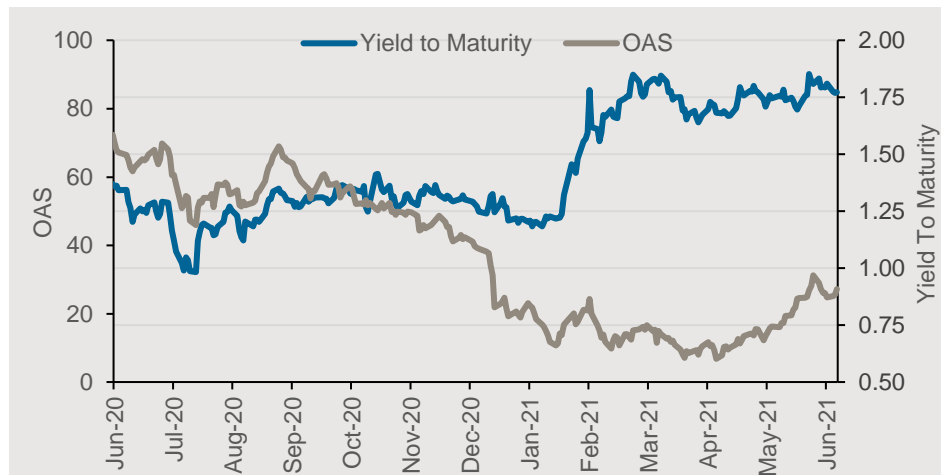


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Agency MBS Market

As of June 30, 2021

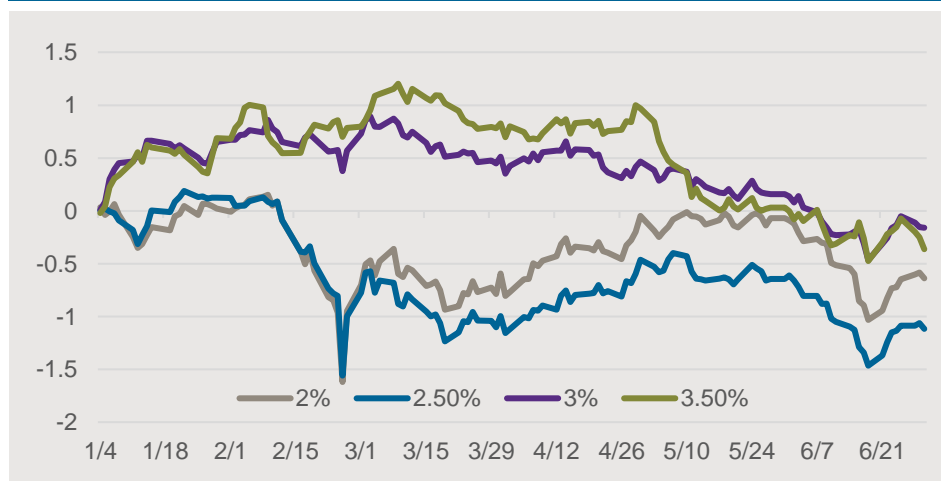
MBS Index Yield / OAS



Agency MBS Commentary

- **Agency Mortgage-Backed Securities (MBS)** underperformed Treasuries by -61 bps on a duration neutral basis, as measured by the Bloomberg Barclays U.S. Mortgage-Backed Securities (MBS) Index, bringing YTD excess returns to -45 bps. Over the last year, unrelenting demand from the Fed via its QE4 program and banks have driven the sector's spreads tighter in the face of challenging fundamentals from high prepayment speeds.
- While both market participants continue to be strong sources of demand, their pace of demand softened somewhat as the Fed's reinvestment purchases of agency MBS slowed with the recent slowdown in prepayment speeds. In addition, the uptick in interest rate volatility and concerns over sooner-than-expected policy tightening drove spread widening in response to the June FOMC meeting. In terms of segment performance, higher coupon securities underperformed lower coupon securities, retracing their gains from Q1. Prepayment speeds for higher coupons continue to remain elevated, while lower coupon prepayment speeds have moderated somewhat with this year's uptick in mortgage rates.
- Separately, 15 year securities outperformed 30 year securities during the quarter, as fears that inflation would translate into higher rates and a steeper yield curve reintroduced duration extension concerns around 30 year securities in particular.

FNMA 30 Year Excess Return by Coupon (YTD)



Fed MBS Holdings as % of Total Market

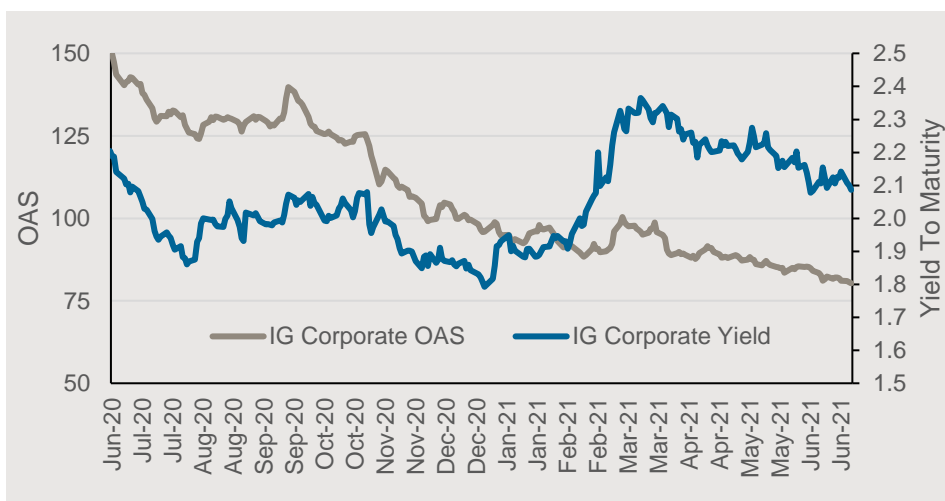


Sources: J.P. Morgan, Federal Reserve, Bloomberg Barclays, as of 6/30/2021

Investment Grade Corporate Credit Market

As of June 30, 2021

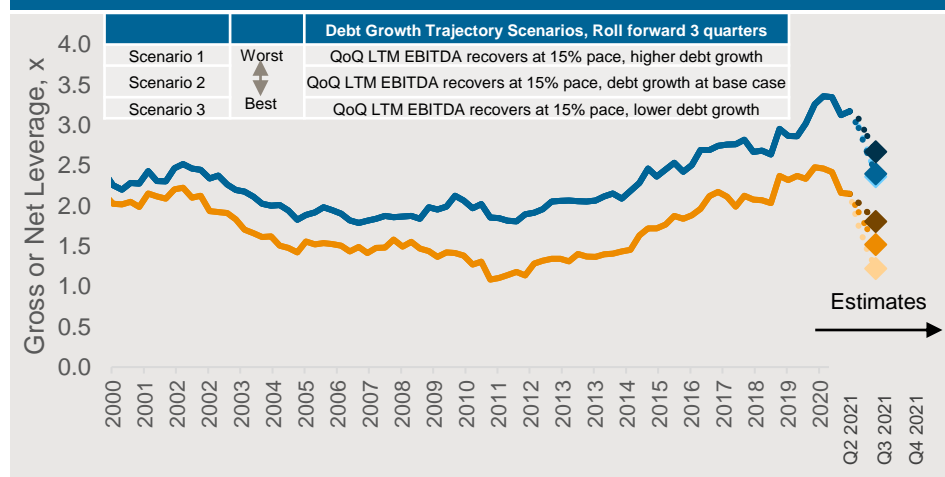
U.S. Corporate Yield / OAS



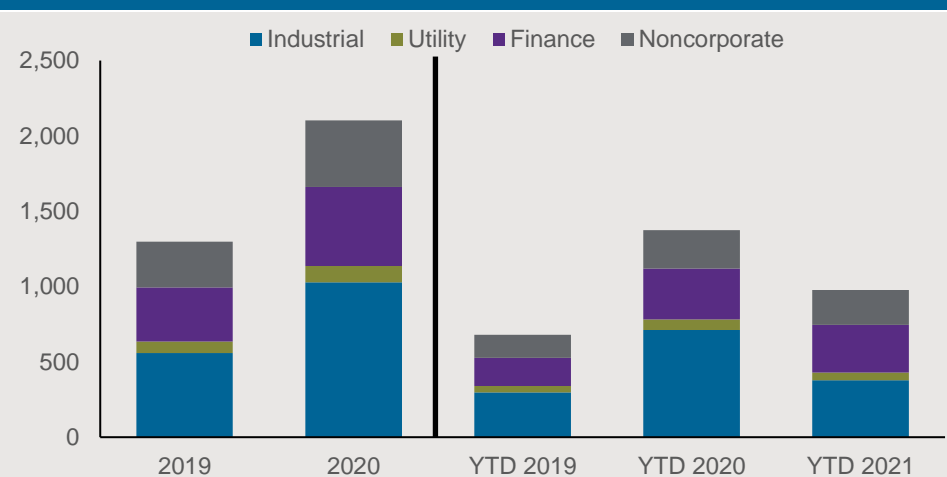
IG Credit Themes

- **Investment grade credit** spreads tightened by 11 bps over the quarter according to the Bloomberg Barclays U.S. Corporate Index, while the asset class returned +3.55%. Returns this quarter were driven by both positive credit returns and positive duration returns.
- First quarter earnings releases were generally stronger than expected, with very strong Revenue and EPS growth. This trend is expected to continue with the release of Q2 earnings.
- Demand has remained positive over the quarter with more inflows than outflows, June seemed to showcase a recovery from the weaker May data. Overnight flows were strong in the second quarter, primarily in May. During the quarter, supply trended downwards. After a heavy April and an average May level of issuance, June came in relatively quietly with \$109 billion.

Gross & Net Corporate Leverage



U.S. IG Credit Debt Issuance (US\$bn)

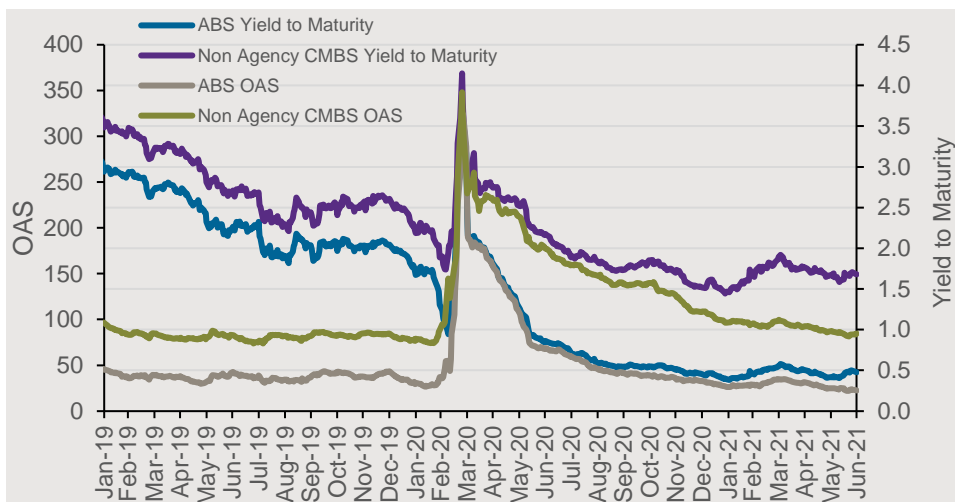


Sources: J.P. Morgan, Bloomberg Barclays Indices, as of 6/30/2021

Securitized Credit Market

As of June 30, 2021

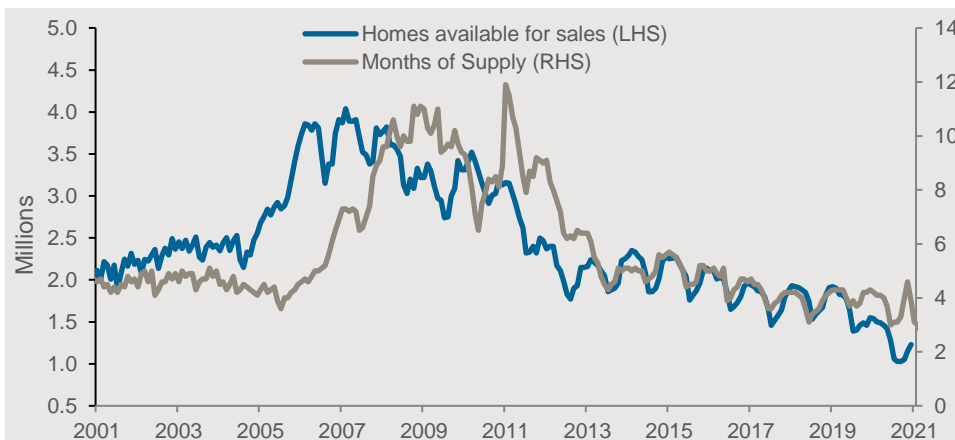
ABS & Non Agency CMBS Index Yield / OAS



Securitized Credit Themes

- Fixed rate **Asset-backed securities (ABS)** subsectors continued to grind tighter, backed by solid fundamentals and positive technical momentum. Compared to the previous quarter, fixed rate AAA spreads (to swaps) for 2-year and 3-year credit cards tightened by 4 bps and 5 bps to +1 bp and +4 bps, respectively.
- Two year fixed rate prime auto spreads marginally tightened by 1 bp to +5 bps and 3-year fixed prime auto spreads tightened by 3 bps to +5 bps. Quarter over quarter, floating rate spreads reduced as well, with 3-year AAA floating rate spreads (to 3-mo Libor) for private student loans coming in 4 bps tighter at +56 bps. Year-to-date issuance came in at \$128.9 billion. Issuance has been more diverse this year than last year particularly in the esoteric and other ABS sector.
- **Commercial mortgage-backed securities (CMBS)** posted positive performance over the quarter, adding 82 bps of excess return versus Treasuries, according to the Bloomberg Barclays U.S. Aggregate Index.
- New issuance of private label CMBS was robust during the quarter, led by SASB and CRE CLO transactions. Spreads in the CMBS sector experienced a bull flattening with the demand for yield pushing spreads to tighten to a larger extent for mezzanine portions of both SASB and Conduit transactions.

Housing supply at record lows



Manheim US Used Vehicle Value Index (1995 = 100)



Sources: J.P. Morgan, Bloomberg Barclays, and Wells Fargo weekly spreads as of June 30, 2021

Appendix

Integrating ESG factors throughout our investment process

ESG Integration: The explicit consideration of material ESG factors in the investment decision-making process

RESEARCH DRIVEN BY A COMMON LANGUAGE

Fundamental

Macro factors
Corporate health metrics

Environmental, social and governance practices

Quantitative valuations

Yields
Spreads

Technicals

Supply and demand
Liquidity
Investor positioning

FOCUSING ON PROPRIETARY RESEARCH

- 60+ career research analysts across 15 fixed income sectors
- ESG factors incorporated within existing FQT research language
- Data from providers such as MSCI and ISS Ethix supplement our views

INFORMING OUR VIEWS & ENGAGEMENT

- Frequent meetings with company management
- Benefiting from the voting rights of our equity counterparts
- Participation in industry forums to improve sustainability standards
- Engagement with data providers to improve coverage of fixed income universe

REFLECTED IN PORTFOLIO CONSTRUCTION

- Spectrum™ houses ESG research across the platform
- Oversight by independent and fixed income risk management teams identifies ESG outliers

USD 714bn

AUM in **ESG-integrated** strategies

Source: J.P. Morgan Asset Management. ESG-integrated AUM data as of March 31, 2021.. AUM figures are representative of assets managed by the Global Fixed Income, Currency & Commodities group and include AUM managed on behalf of other J.P. Morgan Asset Management investment teams.

Active management demands active risk management

Our risk management discipline is essential to our investment process

Portfolio Management Team

- 1
 - Responsible for managing portfolios to stated risk management guidelines, and for determining and ensuring risk exposures are deliberate and appropriately scaled
 - Accountable for the regular (e.g., daily/weekly/monthly/quarterly) review and monitoring of customized risk data and analytics across portfolios
 - Ongoing monitoring of the portfolio's sustainability profile, including ESG outliers

Investment Director

- 2
 - Provides embedded fiduciary and risk oversight, while independently ensuring portfolios adhere to stated operating and compliance guidelines
 - Upholds governance framework through periodic investment reviews, Board reporting and customized risk monitoring within the asset class
 - Develop monitoring tools for PM and oversight use

Independent Risk Management

- 3
 - Provides independent, consolidated view of risks at multiple levels – including investment, counterparty, liquidity and operational risk
 - Produces standard weekly global risk packages for senior management summarizing key risk metrics across multiple funds and asset classes and provides credible challenge to the business through review of accounts that trigger risk thresholds

The manager seeks to achieve the stated objective. There can be no guarantee the objective will be met. As of March 31, 2021.

J.P. Morgan Asset Management

Opinions, estimates, forecasts, and statements of financial market trends that are based on current market conditions constitute our judgment and are subject to change without notice. We believe the information provided here is reliable. These views and strategies described may not be suitable for all investors. References to specific securities, asset classes and financial markets are for illustrative purposes only and are not intended to be, and should not be interpreted as, recommendations. Past performance is no guarantee of future results.

RISKS ASSOCIATED WITH INVESTING:

Interest Rate Risk. The Strategy mainly invests in bonds and other debt securities. These securities will increase or decrease in value based on changes in interest rates. If rates increase, the value of the Strategy's investments generally declines. On the other hand, if rates fall, the value of the investments generally increases. Your investment will decline in value if the value of the investments decreases. Securities with greater interest rate sensitivity and longer maturities tend to produce higher yields, but are subject to greater fluctuations in value. Usually, the changes in the value of fixed income securities will not affect cash income generated, but may affect the value of your investment.

Mortgage-related and asset-backed securities are subject to certain other risks. The value of these securities will be influenced by the factors affecting the housing market and the assets underlying such securities. As a result, during periods of declining asset value, difficult or frozen credit markets, swings in interest rates, or deteriorating economic conditions, mortgage-related and asset-backed securities may decline in value, face valuation difficulties, become more volatile and/or become illiquid. Additionally, during such periods and also under normal conditions, these securities are also subject to prepayment and call risk. When mortgages and other obligations are prepaid and when securities are called, the strategy may have to reinvest in securities with a lower yield or fail to recover additional amounts (i.e., premiums) paid for securities with higher interest rates, resulting in an unexpected capital loss. Some of these securities may receive little or no collateral protection from the underlying assets and are thus subject to the risk of default described under "Credit Risk". The risk of such defaults is generally higher in the case of mortgage-backed investments that include so-called "sub-prime" mortgages. The structure of some of these securities may be complex and there may be less available information than other types of debt securities.

Credit Risk. There is a risk that issuers and counterparties will not make payments on securities and investments held by the portfolio. Such default could result in losses to an investment in the portfolio. In addition, the credit quality of securities held by a portfolio may be lowered if an issuer's financial condition changes. Lower credit quality may lead to greater volatility in the price of a security. Lower credit quality also may affect liquidity and make it difficult for the portfolio to sell the security. The portfolio may invest in securities that are rated in the lowest investment grade category. Such securities are considered to have speculative characteristics similar to high yield securities, and issuers of such securities are more vulnerable to changes in economic conditions than issuers of higher grade securities.

Quality Rating Methodology. J.P. Morgan Investment Management Inc. (JPMIM) receives credit quality ratings on underlying securities of the portfolio from the three major ratings agencies – S&P, Moody's and Fitch. When calculating the credit quality breakdown, JPMIM selects the middle rating of the agencies when all three agencies rate a security. JPMIM will use the lower of the two ratings if only two agencies rate a security and JPMIM will use one rating if that is all that is provided. We will use the DBRS rating for securities that are not rated by SP, Moody's, or Fitch. Securities that are not rated by all four agencies are reflected as such.

There can be no assurance that the professionals currently employed by JPMAM will continue to be employed by JPMAM or that the past performance or success of any such professional serves as an indicator of such professional's future performance or success.

Any securities/portfolio holdings mentioned throughout the presentation are shown for illustrative purposes only and should not be interpreted as recommendations to buy or sell. A full list of firm recommendations for the past year are available upon request.

Past performance does not guarantee future results. Total returns assumes reinvestment of any income. The deduction of an advisory fee reduces an investor's return. Actual account performance will vary on individual portfolio security selection and the applicable fee schedule. Fees are available upon request.

The following is an example of the effect of compounded advisory fees over a period of time on the value of a client's portfolio: A portfolio with a beginning value of \$100 million, gaining an annual return of 10% per annum would grow to \$259 million after 10 years, assuming no fees have been paid out. Conversely, a portfolio with a beginning value of \$100 million, gaining an annual return of 10% per annum, but paying a fee of 1% per annum, would only grow to \$235 million after 10 years. The annualized returns over the 10 year time period are 10.00% (gross of fees) and 8.91% (net of fees). If the fee in the above example was 0.25% per annum, the portfolio would grow to \$253 million after 10 years and return 9.73% net of fees. The fees were calculated on a monthly basis, which shows the maximum effect of compounding.

The Barclays U.S. Aggregate Index (formerly Lehman Brothers U.S. Aggregate Index) is an unmanaged index that represents securities that are SEC-registered, taxable, and dollar denominated. The index covers the U.S. investment grade fixed rate bond market, with index components for government and corporate securities, mortgage pass-through securities, and asset-backed securities. The performance of the index does not reflect the deduction of expenses associated with a mutual fund, such as investment management fees. By contrast, the performance of the Fund reflects the deduction of the mutual fund expenses, including sales charges if applicable. An individual cannot invest directly in an index.

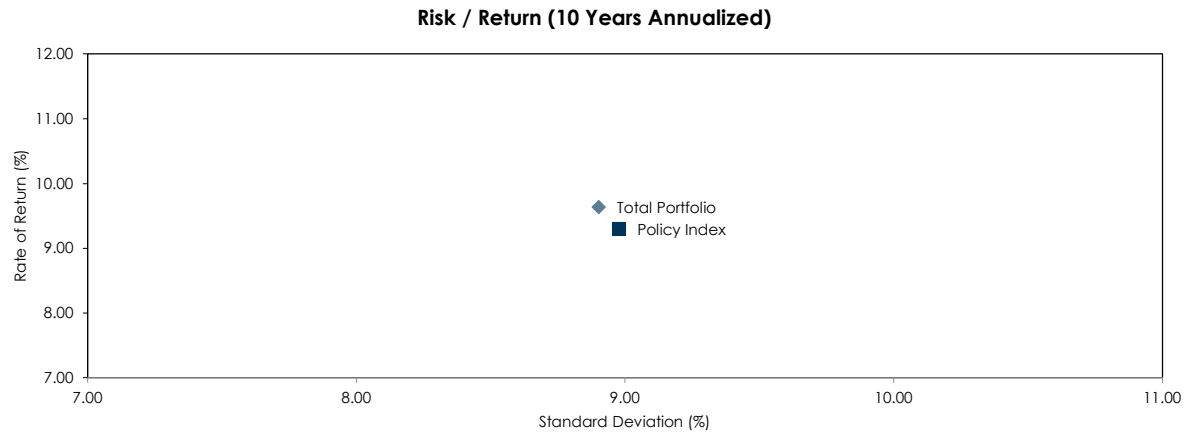
Securities may be sold through J.P. Morgan Institutional Investments Inc., member FINRA/SIPC.

J.P. Morgan Asset Management is the marketing name for the asset management businesses of JPMorgan Chase & Co. Those businesses include, but are not limited to, JPMorgan Chase Bank N.A., J.P. Morgan Investment Management Inc., Security Capital Research & Management Incorporated, J.P. Morgan Alternative Asset Management, Inc., and J.P. Morgan Asset Management (Canada), Inc.

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Oklahoma Municipal Retirement Fund - Defined Benefit Plan

For the Periods Ending June 30, 2021



Return Statistics (10 Years Annualized)

	Total Portfolio	Policy Index
Return (%)	9.64	9.30
Standard Deviation (%)	8.90	8.98
Sharpe Ratio	1.02	0.97

Benchmark Relative Statistics

Beta	0.98
Up Capture (%)	98.79
Down Capture (%)	94.45

Asset Class	Market Value (\$000s)	Actual Allocation (%)	Target Allocation (%)	Over/Under (%)
Total Portfolio	751,234	100.00	100.00	
Equity	540,219	71.91	70.00	1.91
US Equity	280,547	37.34	35.00	2.34
US Large Cap Equity	208,700	27.78	25.00	2.78
US Small/Mid Cap Equity	71,847	9.56	10.00	-0.44
Non US Equity	189,327	25.20	25.00	0.20
Int'l Developed Markets Equity	154,692	20.59	20.00	0.59
Emerging Markets Equity	34,636	4.61	5.00	-0.39
Global Long/Short Equity	70,345	9.36	10.00	-0.64
Fixed Income	171,809	22.87	25.00	-2.13
Real Assets	33,896	4.51	5.00	-0.49
Cash and Equivalents	5,310	0.71	0.00	0.71

Oklahoma Municipal Retirement Fund - Defined Benefit Plan

For the Periods Ending June 30, 2021

	Market Value (\$000s)	Actual Allocation (%)	1 Month (%)	3 Months (%)	YTD (%)	FYTD (%)	3 Years (%)	5 Years (%)	7 Years (%)	10 Years (%)
OMRF Total Portfolio	1,166,343		--	--	--	--	--	--	--	--
Total Portfolio (04/91)	751,234	100.00	1.06	5.37	8.60	28.30	12.93	11.95	9.11	9.64
Net of All Fees *			1.01	5.21	8.28	27.53	12.21	11.22	8.40	8.93
<i>Policy Index ¹</i>			<i>1.12</i>	<i>5.71</i>	<i>8.34</i>	<i>25.67</i>	<i>12.23</i>	<i>11.35</i>	<i>8.60</i>	<i>9.30</i>
Equity (10/10)	540,219	71.91	1.18	6.67	11.94	40.88	16.35	15.79	11.30	11.81
Net of All Fees *			1.15	6.56	11.71	40.31	15.86	15.27	10.79	11.32
<i>MSCI ACWI</i>			<i>1.35</i>	<i>7.53</i>	<i>12.56</i>	<i>39.87</i>	<i>15.14</i>	<i>15.20</i>	<i>10.32</i>	<i>10.48</i>
US Equity (06/00)	280,547	37.34	2.10	7.34	14.14	42.89	18.12	17.44	13.35	14.27
Net of All Fees *			2.08	7.27	13.98	42.50	17.77	17.08	13.00	13.91
<i>Russell 3000</i>			<i>2.47</i>	<i>8.24</i>	<i>15.11</i>	<i>44.16</i>	<i>18.73</i>	<i>17.89</i>	<i>13.95</i>	<i>14.70</i>
US Large Cap Equity										
SSgA S&P 500 Non-Lending (02/10)	208,700	27.78	2.33	8.53	15.25	40.79	18.70	17.68	14.14	14.88
Net of Manager Fees *			2.33	8.53	15.24	40.76	18.66	17.65	14.11	14.85
<i>S&P 500</i>			<i>2.33</i>	<i>8.55</i>	<i>15.25</i>	<i>40.79</i>	<i>18.67</i>	<i>17.65</i>	<i>14.10</i>	<i>14.84</i>
US Small/Mid Cap Equity										
River Road (V) (04/16)	38,216	5.09	-0.99	3.15	16.95	48.66	12.54	14.74	--	--
Net of Manager Fees *			-1.07	2.91	16.40	47.29	11.51	13.70	--	--
<i>Russell 2000 Value</i>			<i>-0.61</i>	<i>4.56</i>	<i>26.69</i>	<i>73.28</i>	<i>10.27</i>	<i>13.62</i>	<i>9.26</i>	<i>10.85</i>
TimesSquare (G) (04/09)	33,631	4.48	4.34	5.01	4.61	42.82	19.46	18.65	13.02	14.75
Net of Manager Fees *			4.26	4.76	4.10	41.47	18.31	17.50	11.87	13.56
<i>Russell 2500 Growth</i>			<i>5.37</i>	<i>6.04</i>	<i>8.67</i>	<i>49.63</i>	<i>20.15</i>	<i>20.68</i>	<i>14.81</i>	<i>14.83</i>

Oklahoma Municipal Retirement Fund - Defined Benefit Plan

For the Periods Ending June 30, 2021

	Market Value (\$000s)	Actual Allocation (%)	1 Month (%)	3 Months (%)	YTD (%)	FYTD (%)	3 Years (%)	5 Years (%)	7 Years (%)	10 Years (%)
Non US Equity (06/00)	189,327	25.20	-0.16	6.95	11.35	44.94	15.18	15.06	9.13	9.14
Net of All Fees *			-0.22	6.75	10.93	43.83	14.28	14.16	8.27	8.37
MSCI ACWI ex US			-0.62	5.64	9.45	36.29	9.88	11.59	5.81	5.93
Artisan International Value (05/10)	50,741	6.75	-1.16	6.54	15.79	49.10	12.89	12.83	7.95	10.31
Net of Manager Fees *			-1.25	6.27	15.20	47.58	11.75	11.68	6.86	9.19
MSCI EAFE			-1.10	5.38	9.17	32.92	8.77	10.79	5.45	6.38
Ninety One International Dynamic Fund (03/15)	53,083	7.07	-1.55	4.67	9.65	41.59	12.74	13.80	--	--
Net of Manager Fees *			-1.57	4.58	9.46	41.11	12.35	13.41	--	--
MSCI ACWI ex US			-0.62	5.64	9.45	36.29	9.88	11.59	5.81	5.93
WCM Focused Int'l Growth (03/15)	50,868	6.77	2.04	11.02	11.33	42.54	22.77	19.73	--	--
Net of Manager Fees *			1.99	10.84	10.97	41.62	21.94	18.91	--	--
MSCI ACWI ex US			-0.62	5.64	9.45	36.29	9.88	11.59	5.81	5.93
Harding Loevner EM (03/15)	34,636	4.61	0.31	5.39	7.53	44.92	10.59	12.82	--	--
Net of Manager Fees *			0.22	5.10	6.94	43.32	9.33	11.53	--	--
MSCI Emerging Markets			0.21	5.12	7.58	41.36	11.67	13.43	6.74	4.65
Global Long/Short Equity (09/11)	70,345	9.36	1.20	3.35	5.29	25.75	12.48	11.48	8.19	--
Net of All Fees *			1.19	3.32	5.24	25.63	12.31	11.15	7.81	--
MSCI ACWI			1.35	7.53	12.56	39.87	15.14	15.20	10.32	10.48
HFRI FOF: Strategic			1.37	4.28	6.02	24.32	7.67	7.64	4.87	4.51
Fixed Income (06/03)	171,809	22.87	0.62	1.99	0.43	5.76	6.37	4.48	4.14	4.60
Net of All Fees *			0.60	1.91	0.28	5.45	6.06	4.20	3.88	4.36
BloomBar US Aggregate			0.70	1.83	-1.60	-0.33	5.34	3.03	3.28	3.39
JP Morgan Fixed Income (06/91)	70,696	9.41	0.78	1.91	-0.83	1.50	6.10	3.75	3.92	4.04
Net of Manager Fees *			0.77	1.88	-0.90	1.35	5.94	3.60	3.77	3.88
BloomBar US Aggregate			0.70	1.83	-1.60	-0.33	5.34	3.03	3.28	3.39
Amundi Pioneer Core Plus Bond Fund (11/11)	49,447	6.58	0.77	2.92	1.44	10.43	7.02	5.36	4.37	--
Net of Manager Fees *			0.75	2.85	1.31	10.15	6.75	5.10	4.11	--
BloomBar Universal			0.73	1.96	-1.15	1.12	5.64	3.48	3.54	3.74
BlackRock Strategic Income Opps (07/17)	51,667	6.88	0.26	1.22	1.59	9.07	6.02	--	--	--
Net of Manager Fees *			0.21	1.08	1.30	8.45	5.42	--	--	--
US T-Bills 30 Day + 4.0%			0.33	0.99	2.00	4.06	5.28	5.12	4.81	4.58
BloomBar US Aggregate			0.70	1.83	-1.60	-0.33	5.34	3.03	3.28	3.39

Oklahoma Municipal Retirement Fund - Defined Benefit Plan

For the Periods Ending June 30, 2021

	Market Value (\$000s)	Actual Allocation (%)	1 Month (%)	3 Months (%)	YTD (%)	FYTD (%)	3 Years (%)	5 Years (%)	7 Years (%)	10 Years (%)
Real Assets										
Real Estate (09/11)	33,896	4.51	1.53	3.63	5.54	8.07	5.85	6.98	9.01	--
Net of All Fees *			1.43	3.31	4.90	6.74	4.55	5.62	7.66	--
JP Morgan Special Situation Property (02/07)	14,025	1.87	1.78	4.65	6.57	9.86	7.40	8.39	10.92	12.86
Net of Manager Fees *			1.66	4.23	5.75	8.14	5.72	6.64	9.16	11.11
<i>NFI ODCE Net</i>			3.72	3.72	5.68	7.13	4.61	5.63	7.44	8.60
JP Morgan Strategic Property (05/07)	19,871	2.65	1.35	2.92	4.83	6.84	4.80	6.04	7.76	9.44
Net of Manager Fees *			1.27	2.67	4.31	5.78	3.76	4.94	6.67	8.36
<i>NFI ODCE Net</i>			3.72	3.72	5.68	7.13	4.61	5.63	7.44	8.60
Cash and Equivalents										
Northern Trust Miscellaneous Assets (07/03)	4,991	0.66	0.00	0.00	0.00	0.01	1.11	0.95	0.71	0.51
Residual Manager Cash ²	319	0.04	--	--	--	--	--	--	--	--

* The net of all fees includes administrative costs, custodial fees, transaction costs, and investment manager fees associated with the fund. The net of all fee calculation began January 1, 2011.

The net of manager fees includes the investment manager fees and transaction costs associated with each portfolio. The net of manager fee calculation began January 1, 2011.

¹ Effective January 2021, the Policy Index is comprised of 70% MSCI ACWI, 25% BloomBar Aggregate, and 5% NCREIF Property. From March 2016 through December 2020, the Policy Index is comprised of 65% MSCI ACWI, 30% BloomBar Aggregate, and 5% NCREIF Property. From April 2014 through February 2016, the Policy Index is composed of 25% S&P 500, 10% Russell 2500, 20% MSCI EAFE, 10% MSCI ACWI, 30% BloomBar Aggregate, and 5% NCREIF Index. From October 2010 through March 2014, the Policy Index was composed of 35% S&P 500, 10% Russell 2500, 20% MSCI EAFE, 30% BloomBar Aggregate, and 5% NCREIF Index. Prior to that the Policy Index was composed of 40% S&P 500, 15% Russell 2500, 10% MSCI EAFE, 30% BloomBar Aggregate, and 5% NCREIF Index.

² Residual Manager Cash includes cash held in the SSgA, International manager cash accounts, long/short manager fee account and JP Morgan fee accounts.

Fiscal year end is June.

All index returns are gross of dividends.

Market Overview

For the Periods Ending June 30, 2021

	1 Month (%)	3 Months (%)	YTD (%)	FYTD (%)	3 Years (%)	5 Years (%)	7 Years (%)	10 Years (%)
US Equity Markets Value								
Russell 1000 Value	-1.15	5.21	17.05	43.68	12.42	11.87	9.41	11.61
S&P 500 Value	-1.17	4.99	16.30	39.54	13.14	12.54	10.02	11.85
Russell 2000 Value	-0.61	4.56	26.69	73.28	10.27	13.62	9.26	10.85
US Equity Markets Core								
S&P 500	2.33	8.55	15.25	40.79	18.67	17.65	14.10	14.84
Russell 1000	2.51	8.54	14.95	43.07	19.16	17.99	14.16	14.90
Russell 2000	1.94	4.29	17.54	62.03	13.52	16.47	11.39	12.34
Russell 2500	1.18	5.44	16.97	57.79	15.24	16.35	11.74	12.86
US Equity Markets Growth								
Russell 1000 Growth	6.27	11.93	12.99	42.50	25.14	23.66	18.56	17.87
S&P 500 Growth	5.68	11.93	14.31	41.36	23.08	21.83	17.43	17.29
Russell 2000 Growth	4.69	3.92	8.98	51.36	15.94	18.76	13.11	13.52
NASDAQ Comp	5.49	9.49	12.54	44.19	24.53	24.53	18.55	17.99
Non US Equity Markets								
MSCI EAFE	-1.10	5.38	9.17	32.92	8.77	10.79	5.45	6.38
MSCI ACWI ex US	-0.62	5.64	9.45	36.29	9.88	11.59	5.81	5.93
MSCI World	1.52	7.89	13.33	39.67	15.59	15.44	10.76	11.26
S&P EPAC LargeMidCap	-0.86	5.21	8.87	34.80	9.35	11.23	5.79	6.55
Fixed Income								
BloomBar Intermediate G/C	0.08	0.98	-0.90	0.19	4.70	2.63	2.73	2.76
BloomBar Gov't/Credit	1.01	2.42	-1.96	-0.39	5.95	3.31	3.56	3.71
BloomBar US Aggregate	0.70	1.83	-1.60	-0.33	5.34	3.03	3.28	3.39
Citigroup Broad Investment Grd	0.83	1.96	-1.60	-0.21	5.47	3.10	3.33	3.43
JPM Gov't ex US UnH	-2.07	0.38	-6.04	2.61	2.70	1.09	0.73	0.78
FTSE High-Yield Market	1.32	2.68	3.64	15.69	7.03	7.19	5.09	6.35
FTSE World Govt Bond	-1.06	0.98	-4.75	0.76	3.59	1.66	1.36	1.42
US T-Bills 90 Day	-0.00	-0.00	0.03	0.09	1.34	1.17	0.87	0.63
FTSE 1 Yr T-Bill	-0.01	0.02	0.08	0.24	2.02	1.48	1.19	0.93

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Oklahoma Municipal Retirement Fund - Defined Contribution Investment Options

For the Periods Ending June 30, 2021

	Market Value (\$000s)	Actual Allocation (%)	1 Month (%)	3 Months (%)	YTD (%)	FYTD (%)	3 Years (%)	5 Years (%)	7 Years (%)	10 Years (%)
Total Investment Options (ex. other assets)	177,637	42.79	--	--	--	--	--	--	--	--
Growth and Value Option (06/00)	27,946	6.73	2.96	8.85	15.92	45.75	20.41	19.33	15.01	15.36
Net of All Fees *			2.94	8.79	15.79	45.40	20.12	19.03	14.65	14.93
<i>S&P 500</i>			2.33	8.55	15.25	40.79	18.67	17.65	14.10	14.84
Vanguard Windsor II (V) (06/03)	6,819	1.64	0.27	7.00	19.18	51.71	17.82	16.01	11.78	13.23
Net of Manager Fees *			0.24	6.93	19.03	51.31	17.51	15.70	11.48	12.93
<i>Russell 1000 Value</i>			-1.15	5.21	17.05	43.68	12.42	11.87	9.41	11.61
Vanguard Total Stock (C) (02/08)	13,892	3.35	2.56	8.30	15.28	44.37	18.81	17.98	14.03	14.78
Net of Manager Fees *			2.56	8.29	15.26	44.33	18.78	17.94	13.99	14.72
<i>S&P 500</i>			2.33	8.55	15.25	40.79	18.67	17.65	14.10	14.84
T. Rowe Price (G) (07/21)	7,235	1.74	--	--	--	--	--	--	--	--
Net of Manager Fees *			--	--	--	--	--	--	--	--
<i>Russell 1000 Growth</i>			6.27	11.93	12.99	42.50	25.14	23.66	18.56	17.87
S&P 500 Option										
SSgA S&P 500 Option Non-Lending (02/10)	38,233	9.21	2.33	8.53	15.22	40.75	18.62	17.61	14.13	14.95
Net of Manager Fees *			2.32	8.53	15.21	40.72	18.59	17.59	14.05	14.80
<i>S&P 500</i>			2.33	8.55	15.25	40.79	18.67	17.65	14.10	14.84
Aggressive Equity Option (06/00)	23,322	5.62	1.94	5.81	16.14	62.74	16.53	17.92	12.19	13.83
Net of All Fees *			1.89	5.67	15.83	61.88	15.91	17.28	11.47	13.02
<i>Russell 2000</i>			1.94	4.29	17.54	62.03	13.52	16.47	11.39	12.34
<i>Russell 2500</i>			1.18	5.44	16.97	57.79	15.24	16.35	11.74	12.86
Integrity Small Cap Value (V) (09/15)	5,688	1.37	-2.57	4.43	28.39	83.16	9.76	13.55	--	--
Net of Manager Fees *			-2.65	4.18	27.78	81.41	8.72	12.42	--	--
<i>Russell 2000 Value</i>			-0.61	4.56	26.69	73.28	10.27	13.62	9.26	10.85
SSgA Russell Small Cap Completeness Fund (05/10)	11,805	2.84	3.14	6.91	14.66	61.58	18.55	18.84	13.22	14.00
Net of Manager Fees *			3.13	6.89	14.62	61.45	18.46	18.75	13.14	13.93
<i>Russell Small Cap Completeness</i>			3.16	6.93	14.71	61.69	18.64	18.91	13.26	14.02
TimesSquare (G) (09/15)	5,829	1.40	4.18	5.04	6.66	44.08	17.97	19.46	--	--
Net of Manager Fees *			4.10	4.78	6.13	42.63	16.79	18.24	--	--
<i>Russell 2000 Growth</i>			4.69	3.92	8.98	51.36	15.94	18.76	13.11	13.52

Oklahoma Municipal Retirement Fund - Defined Contribution Investment Options

For the Periods Ending June 30, 2021

	Market Value (\$000s)	Actual Allocation (%)	1 Month (%)	3 Months (%)	YTD (%)	FYTD (%)	3 Years (%)	5 Years (%)	7 Years (%)	10 Years (%)
International Investment Equity Option (06/00)	10,270	2.47	-0.33	5.81	9.87	41.28	11.46	12.76	8.03	8.89
Net of All Fees *			-0.39	5.61	9.45	40.20	10.58	11.85	7.14	7.90
<i>MSCI ACWI ex US</i>			-0.62	5.64	9.45	36.29	9.88	11.59	5.81	5.93
Artisan International Value (05/10)	2,576	0.62	-1.16	6.54	15.79	49.10	12.87	12.84	7.95	10.27
Net of Manager Fees *			-1.25	6.27	15.20	47.60	11.72	11.67	6.84	9.18
<i>MSCI EAFE</i>			-1.10	5.38	9.17	32.92	8.77	10.79	5.45	6.38
SSgA Global Equity ex US (11/14)	2,569	0.62	-0.55	5.56	9.36	35.64	9.63	11.22	--	--
Net of Manager Fees *			-0.56	5.54	9.31	35.51	9.48	11.05	--	--
<i>MSCI ACWI ex US</i>			-0.62	5.64	9.45	36.29	9.88	11.59	5.81	5.93
Harding Loevner International Equity (07/16)	2,568	0.62	0.01	5.68	6.82	35.45	12.55	13.90	--	--
Net of Manager Fees *			-0.06	5.47	6.38	34.35	11.64	12.96	--	--
<i>MSCI ACWI ex US</i>			-0.62	5.64	9.45	36.29	9.88	11.59	5.81	5.93
Harding Loevner Emerging Markets (09/15)	2,557	0.62	0.40	5.45	7.57	44.91	10.46	12.82	--	--
Net of Manager Fees *			0.31	5.16	6.98	43.28	9.14	11.44	--	--
<i>MSCI Emerging Markets</i>			0.21	5.12	7.58	41.36	11.67	13.43	6.74	4.65
Global Equity Option										
SSgA Global Equity NL (11/15)	11,030	2.66	1.36	7.47	12.51	39.61	15.11	15.07	--	--
Net of Manager Fees *			1.36	7.44	12.45	39.47	14.95	14.90	--	--
<i>MSCI ACWI</i>			1.35	7.53	12.56	39.87	15.14	15.20	10.32	10.48
ESG U.S. Stock Fund Option										
Calvert Equity Fund (04/20)	1,420	0.34	3.09	9.91	12.74	35.66	--	--	--	--
Net of Manager Fees *			3.04	9.73	12.37	34.75	--	--	--	--
<i>Russell 1000</i>			2.51	8.54	14.95	43.07	19.16	17.99	14.16	14.90

Oklahoma Municipal Retirement Fund - Defined Contribution Investment Options

For the Periods Ending June 30, 2021

	Market Value (\$000s)	Actual Allocation (%)	1 Month (%)	3 Months (%)	YTD (%)	FYTD (%)	3 Years (%)	5 Years (%)	7 Years (%)	10 Years (%)
Total Yield Option (02/12)	6,681	1.61	0.66	2.00	0.38	5.67	6.44	4.61	4.20	--
Net of All Fees *			0.63	1.91	0.18	5.27	6.04	4.22	3.80	--
<i>BloomBar US Aggregate</i>			0.70	1.83	-1.60	-0.33	5.34	3.03	3.28	3.39
JP Morgan Core Bond Fund (02/12)	3,337	0.80	0.78	1.93	-0.78	1.68	6.19	3.81	3.99	--
Net of Manager Fees *			0.75	1.86	-0.93	1.37	5.87	3.49	3.70	--
<i>BloomBar US Aggregate</i>			0.70	1.83	-1.60	-0.33	5.34	3.03	3.28	3.39
Amundi Pioneer Core Plus Bond Fund (02/12)	1,686	0.41	0.82	2.93	1.45	10.43	7.08	5.41	4.42	--
Net of Manager Fees *			0.79	2.84	1.28	10.04	6.71	5.05	4.07	--
<i>BloomBar Universal</i>			0.73	1.96	-1.15	1.12	5.64	3.48	3.54	3.74
BlackRock Strategic Income Opps (07/17)	1,659	0.40	0.26	1.23	1.59	9.07	6.02	--	--	--
Net of Manager Fees *			0.21	1.08	1.30	8.45	5.42	--	--	--
<i>US T-Bills 30 Day + 4.0%</i>			0.33	0.99	2.00	4.06	5.28	5.12	4.81	4.58
<i>BloomBar US Aggregate</i>			0.70	1.83	-1.60	-0.33	5.34	3.03	3.28	3.39
Bond Index Option (11/11)	16,532	3.98	0.71	1.84	-1.64	-0.34	5.46	3.08	3.34	--
Net of All Fees *			0.70	1.83	-1.67	-0.40	5.40	3.02	3.22	--
<i>BloomBar US Aggregate</i>			0.70	1.83	-1.60	-0.33	5.34	3.03	3.28	3.39
SSgA US Aggregate Bond Fund (11/11)	16,532	3.98	0.71	1.84	-1.64	-0.34	5.46	3.08	3.34	--
Net of Manager Fees *			0.70	1.83	-1.67	-0.40	5.40	3.02	3.28	--
Real Assets Option (01/17)	683	0.16	1.72	8.75	13.75	27.91	7.96	--	--	--
Net of Fees *			1.69	8.64	13.52	27.38	7.52	--	--	--
<i>Real Assets Blended Benchmark ¹</i>			1.51	8.71	13.74	27.17	6.94	4.34	2.62	2.87
PIMCO Diversified Real Assets (01/17)	683	0.16	1.72	8.75	13.75	27.91	7.96	--	--	--
Net of Manager Fees *			1.69	8.64	13.52	27.38	7.52	--	--	--
Fixed Fund Option										
Voya Fixed Plus III (10/15) *	41,521	10.00	0.17	0.46	0.91	1.95	2.01	1.83	--	--

¹ Real Assets Blended Benchmark: Effective August 2016, the index consists of 40.0% BloomBar US TIPS, 25.0% Bloomberg Commodity, 35.0% DJ US Select REIT.

Oklahoma Municipal Retirement Fund - Defined Contribution Investment Options

For the Periods Ending June 30, 2021

	Market Value (\$000s)	Actual Allocation (%)	1 Month (%)	3 Months (%)	YTD (%)	FYTD (%)	3 Years (%)	5 Years (%)	7 Years (%)	10 Years (%)
SSgA Target Retirement Options	229,368	55.25	--	--	--	--	--	--	--	--
SSgA Target Retirement Income (11/15)	23,775		0.68	3.85	5.23	15.50	8.45	6.97	--	--
Net of Manager Fees *			0.67	3.82	5.16	15.36	8.32	6.84	--	--
SSgA Target Retirement 2020 (11/15)	35,070		0.83	4.55	6.43	19.72	9.86	9.02	--	--
Net of Manager Fees *			0.82	4.51	6.37	19.58	9.73	8.89	--	--
SSgA Target Retirement 2025 (11/15)	45,939		1.04	5.20	7.26	23.93	11.79	10.93	--	--
Net of Manager Fees *			1.02	5.16	7.19	23.78	11.66	10.80	--	--
SSgA Target Retirement 2030 (11/15)	32,722		1.22	5.73	7.77	26.93	13.02	12.10	--	--
Net of Manager Fees *			1.21	5.70	7.70	26.77	12.88	11.97	--	--
SSgA Target Retirement 2035 (11/15)	28,780		1.28	6.10	8.56	29.74	13.62	12.86	--	--
Net of Manager Fees *			1.27	6.07	8.49	29.58	13.49	12.72	--	--
SSgA Target Retirement 2040 (11/15)	21,281		1.31	6.41	9.39	32.45	14.11	13.50	--	--
Net of Manager Fees *			1.30	6.38	9.32	32.29	13.97	13.37	--	--
SSgA Target Retirement 2045 (11/15)	16,031		1.34	6.64	10.10	35.02	14.47	14.02	--	--
Net of Manager Fees *			1.33	6.61	10.03	34.86	14.33	13.88	--	--
SSgA Target Retirement 2050 (11/15)	12,630		1.37	6.80	10.56	36.54	14.80	14.21	--	--
Net of Manager Fees *			1.36	6.77	10.49	36.37	14.66	14.07	--	--
SSgA Target Retirement 2055 (11/15)	7,521		1.37	6.80	10.56	36.54	14.80	14.22	--	--
Net of Manager Fees *			1.36	6.77	10.49	36.38	14.66	14.08	--	--
SSgA Target Retirement 2060 (11/15)	5,469		1.37	6.80	10.55	36.53	14.77	14.17	--	--
Net of Manager Fees *			1.36	6.77	10.49	36.37	14.63	14.03	--	--
SSgA Target Retirement 2065 (05/20)	150		1.36	6.79	10.56	36.54	--	--	--	--
Net of Manager Fees *			1.35	6.76	10.49	36.38	--	--	--	--
Loan Fund	8,104	1.95	--	--	--	--	--	--	--	--

* The net of all fees includes administrative costs, custodial fees, transaction costs, and investment manager fees associated with the fund. The net of all fee calculation began January 1, 2011.

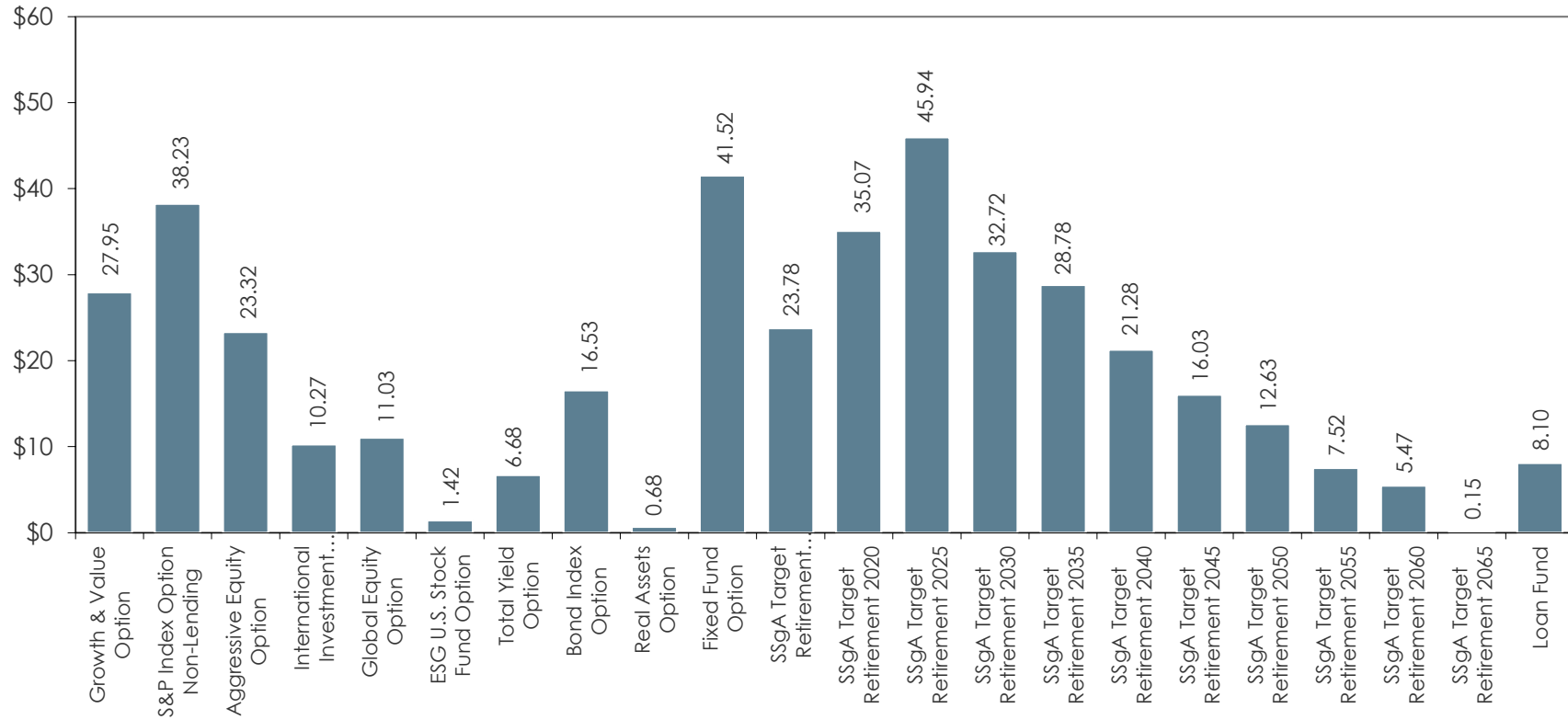
* The net of manager fees includes the investment manager fees and transaction costs associated with each portfolio. The net of manager fee calculation began January 1, 2011.

Fiscal year end is June

All index returns are gross of dividends.

Oklahoma Municipal Retirement Fund - Defined Contribution

For the Periods Ending June 30, 2021 (In \$ Millions)



Market Overview

For the Periods Ending June 30, 2021

	1 Month (%)	3 Months (%)	YTD (%)	FYTD (%)	3 Years (%)	5 Years (%)	7 Years (%)	10 Years (%)
US Equity Markets Value								
Russell 1000 Value	-1.15	5.21	17.05	43.68	12.42	11.87	9.41	11.61
S&P 500 Value	-1.17	4.99	16.30	39.54	13.14	12.54	10.02	11.85
Russell 2000 Value	-0.61	4.56	26.69	73.28	10.27	13.62	9.26	10.85
US Equity Markets Core								
S&P 500	2.33	8.55	15.25	40.79	18.67	17.65	14.10	14.84
Russell 1000	2.51	8.54	14.95	43.07	19.16	17.99	14.16	14.90
Russell 2000	1.94	4.29	17.54	62.03	13.52	16.47	11.39	12.34
Russell 2500	1.18	5.44	16.97	57.79	15.24	16.35	11.74	12.86
US Equity Markets Growth								
Russell 1000 Growth	6.27	11.93	12.99	42.50	25.14	23.66	18.56	17.87
S&P 500 Growth	5.68	11.93	14.31	41.36	23.08	21.83	17.43	17.29
Russell 2000 Growth	4.69	3.92	8.98	51.36	15.94	18.76	13.11	13.52
NASDAQ Comp	5.49	9.49	12.54	44.19	24.53	24.53	18.55	17.99
Non US Equity Markets								
MSCI EAFE	-1.10	5.38	9.17	32.92	8.77	10.79	5.45	6.38
MSCI ACWI ex US	-0.62	5.64	9.45	36.29	9.88	11.59	5.81	5.93
MSCI World	1.52	7.89	13.33	39.67	15.59	15.44	10.76	11.26
S&P EPAC LargeMidCap	-0.86	5.21	8.87	34.80	9.35	11.23	5.79	6.55
Fixed Income								
BloomBar Intermediate G/C	0.08	0.98	-0.90	0.19	4.70	2.63	2.73	2.76
BloomBar Gov't/Credit	1.01	2.42	-1.96	-0.39	5.95	3.31	3.56	3.71
BloomBar US Aggregate	0.70	1.83	-1.60	-0.33	5.34	3.03	3.28	3.39
Citigroup Broad Investment Grd	0.83	1.96	-1.60	-0.21	5.47	3.10	3.33	3.43
JPM Gov't ex US UnH	-2.07	0.38	-6.04	2.61	2.70	1.09	0.73	0.78
FTSE High-Yield Market	1.32	2.68	3.64	15.69	7.03	7.19	5.09	6.35
FTSE World Govt Bond	-1.06	0.98	-4.75	0.76	3.59	1.66	1.36	1.42
US T-Bills 90 Day	-0.00	-0.00	0.03	0.09	1.34	1.17	0.87	0.63
FTSE 1 Yr T-Bill	-0.01	0.02	0.08	0.24	2.02	1.48	1.19	0.93

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Oklahoma Municipal Retirement Fund - Defined Benefit Plan
Rebalance Recommendations
Unaudited Market Values as of July 13, 2021

		Jul 13, 2021 Market Value (\$)	Actual Allocation (%)	Target Allocation (%)	Over/Under Target (%)	Target Market Value (\$)	Over/Under Target (\$)	Proposed Adjustments (\$)	Adjusted Market Value (\$)	Adjusted Asset Allocation (%)
Total Portfolio		747,030,699	100.00	100.00	0.00	747,030,699	0	0	747,030,699	100.00
Equity		538,269,281	72.05	70.00	2.05	522,921,489	15,347,792	-6,000,000	532,269,281	71.25
US Large Cap Equity		208,700,481	27.94	25.00	2.94	186,757,675	21,942,806	-6,000,000	202,700,481	27.13
SSgA S&P 500 Non-Lending	¹	208,700,481	27.94	25.00	2.94	186,757,675	21,942,806	-6,000,000	202,700,481	27.13
US Small/Mid Cap Equity		70,911,657	9.49	10.00	-0.51	74,703,070	-3,791,413	0	70,911,657	9.49
River Road Small Cap Value		37,514,494	5.02	5.00	0.02	37,351,535	162,959		37,514,494	5.02
TimesSquare		33,397,163	4.47	5.00	-0.53	37,351,535	-3,954,372		33,397,163	4.47
Int'l Developed Markets Equity		154,371,281	20.66	20.00	0.66	149,406,140	4,965,141	0	154,371,281	20.66
Artisan International Value		50,420,842	6.75	6.50	0.25	48,556,995	1,863,846		50,420,842	6.75
Ninety One International Dynamic Fund	¹	53,082,860	7.11	7.00	0.11	52,292,149	790,711		53,082,860	7.11
WCM Focused Int'l Growth	¹	50,867,579	6.81	6.50	0.31	48,556,995	2,310,584		50,867,579	6.81
Emerging Markets Equity		33,941,167	4.54	5.00	-0.46	37,351,535	-3,410,368	0	33,941,167	4.54
Harding Loevner Emerging Markets		33,941,167	4.54	5.00	-0.46	37,351,535	-3,410,368		33,941,167	4.54
Global Long/Short Equity		70,344,695	9.42	10.00	-0.58	74,703,070	-4,358,375	0	70,344,695	9.42
AKO Fund (K2)	¹	7,590,192	1.02						7,590,192	1.02
Bridger Swiftcurrent (K2)	¹	5,128,623	0.69						5,128,623	0.69
Engaged (K2)	¹	7,437,656	1.00						7,437,656	1.00
Jet Capital Concentrated Fund (K2)	¹	5,078,653	0.68						5,078,653	0.68
Redmile (K2)	¹	3,280,917	0.44						3,280,917	0.44
Southpoint Qualified Fund (K2)	¹	9,286,298	1.24						9,286,298	1.24
SQN (K2)	¹	4,083,905	0.55						4,083,905	0.55
Starboard Value and Opportunity Fund (K2)	¹	6,224,599	0.83						6,224,599	0.83
Suvretta Partners (K2)	¹	6,970,102	0.93						6,970,102	0.93
Tremblant Partners (K2)	¹	8,751,896	1.17						8,751,896	1.17
Triam Partners (K2)	¹	6,511,855	0.87						6,511,855	0.87
Fixed Income		171,809,498	23.00	25.00	-2.00	186,757,675	-14,948,177	0	171,809,498	23.00
JP Morgan Fixed Income	¹	70,695,721	9.46	10.00	-0.54	74,703,070	-4,007,349		70,695,721	9.46
Amundi Pioneer Core Plus Bond Fund	¹	49,447,101	6.62	7.50	-0.88	56,027,302	-6,580,201		49,447,101	6.62
BlackRock Strategic Income Opportunities		51,666,675	6.92	7.50	-0.58	56,027,302	-4,360,627		51,666,675	6.92
Real Assets		33,895,500	4.54	5.00	-0.46	37,351,535	-3,456,035	0	33,895,500	4.54
JP Morgan Special Situation Property	¹	14,024,986	1.88	2.00	-0.12	14,940,614	-915,628		14,024,986	1.88
JP Morgan Strategic Property	¹	19,870,514	2.66	3.00	-0.34	22,410,921	-2,540,407		19,870,514	2.66
Cash and Equivalents		3,056,421	0.41	0.00	0.41	0	3,056,421	6,000,000	9,056,421	1.21

¹ Market Value as of 6/30/2021

Oklahoma Municipal Retirement Fund

PROJECTED IMPACT OF ASSET EXPERIENCE ON OKMRF FUNDING REQUIREMENTS

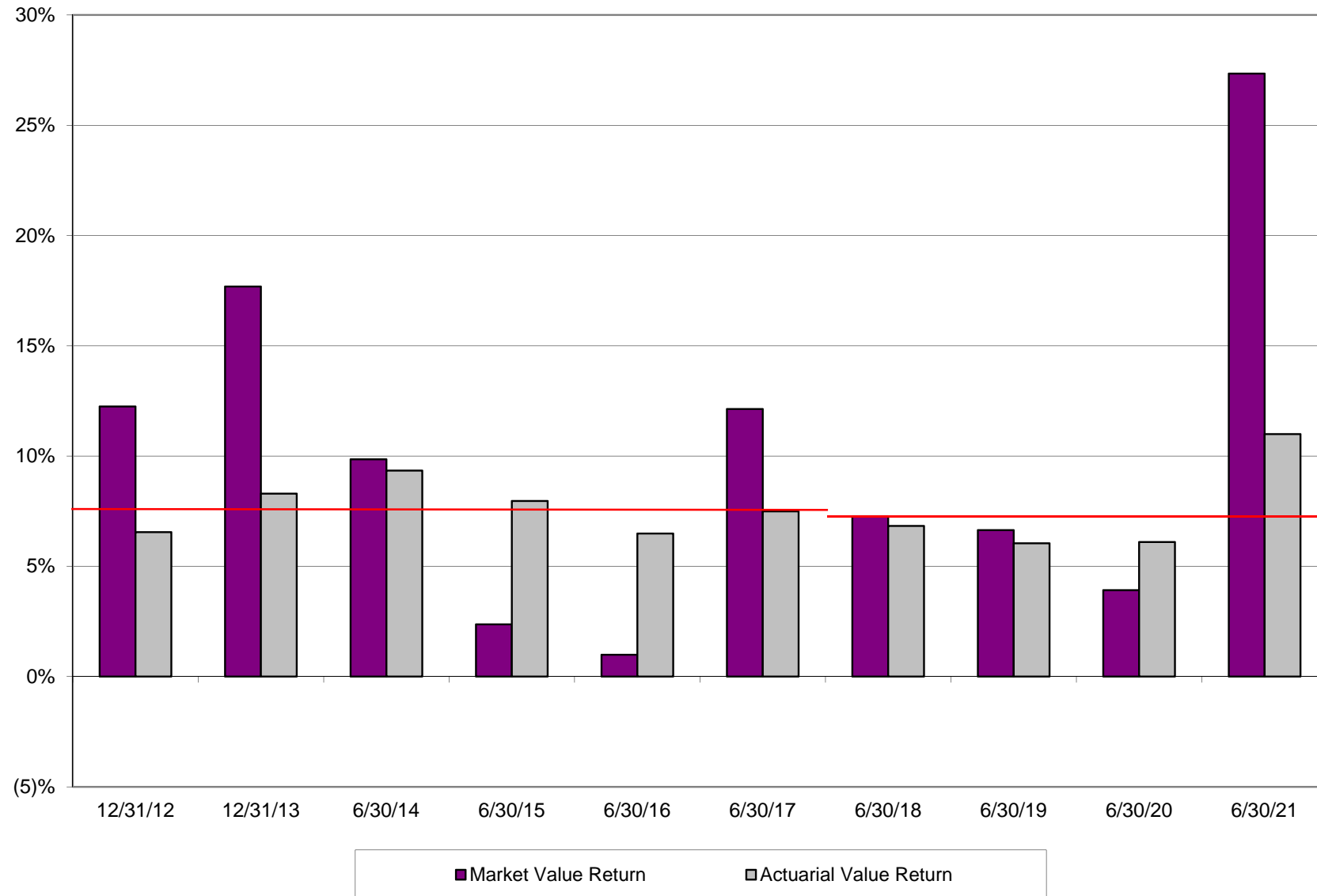
**Effective for the Year Starting
July 1, 2022**

July 30, 2021

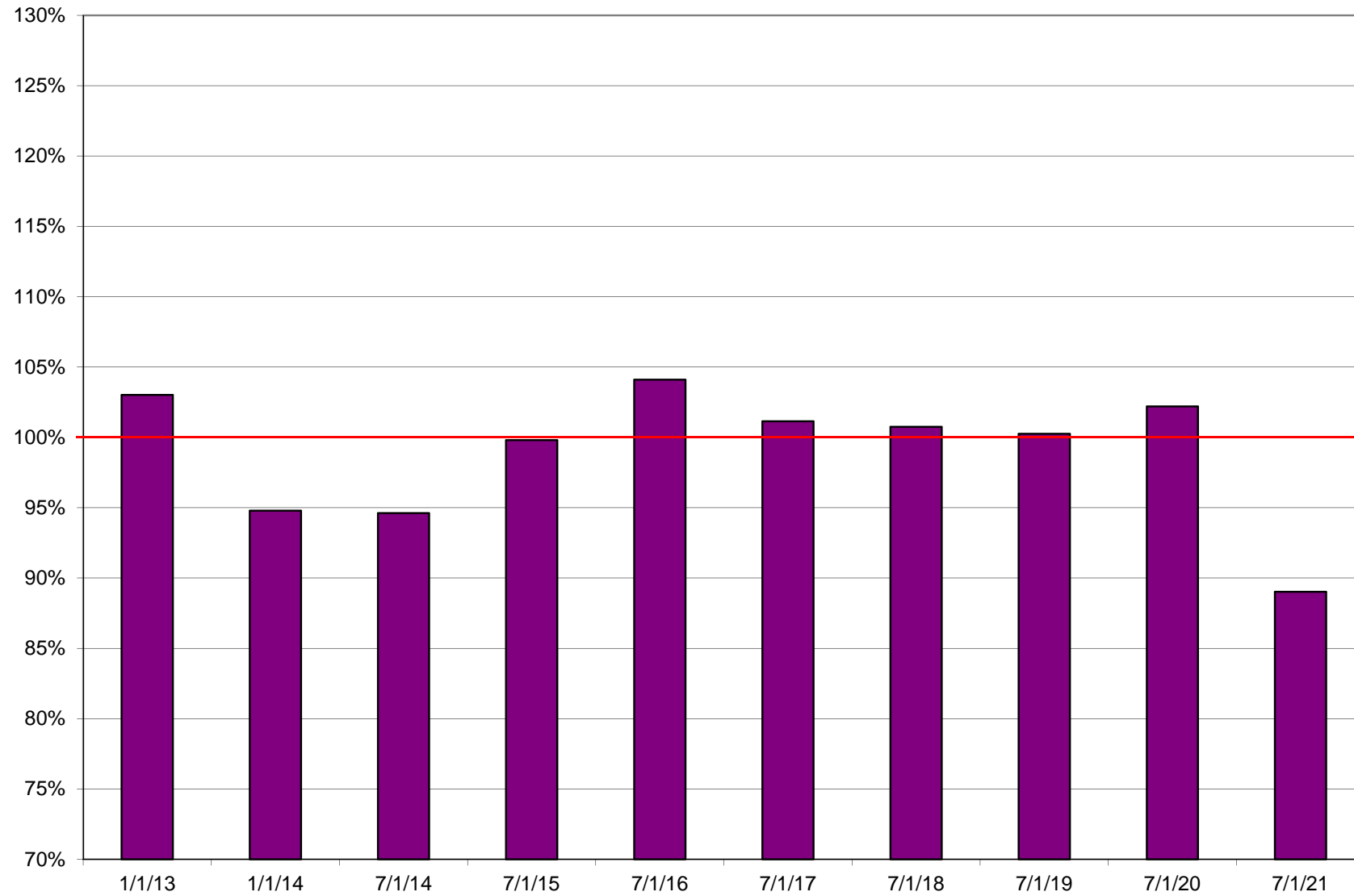
Prepared by

DEAN ACTUARIES, LLC
6440 N CENTRAL EXPY, SUITE 720
DALLAS, TX 75206
(214) 891-0990

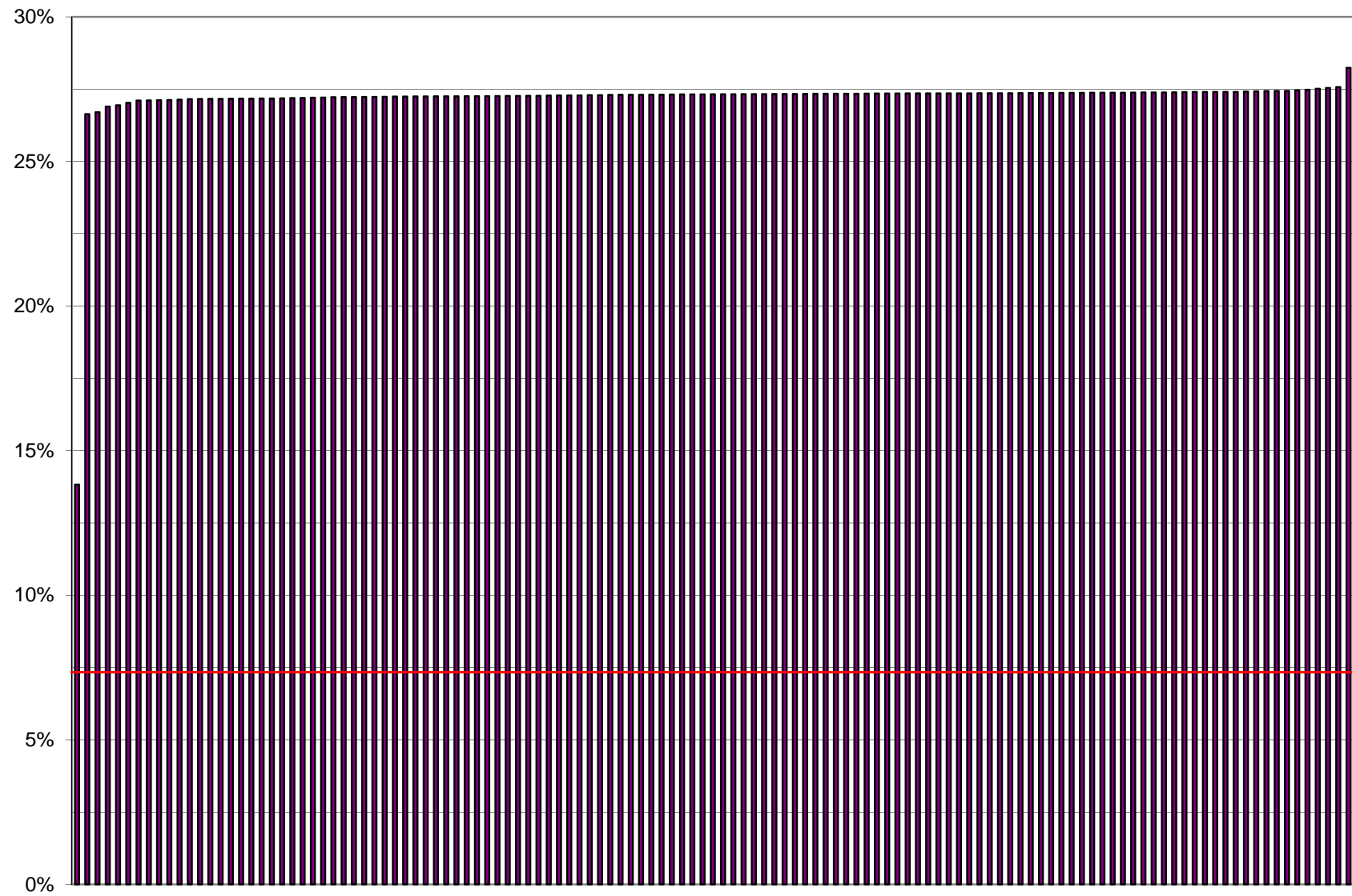
Historical Asset Performance



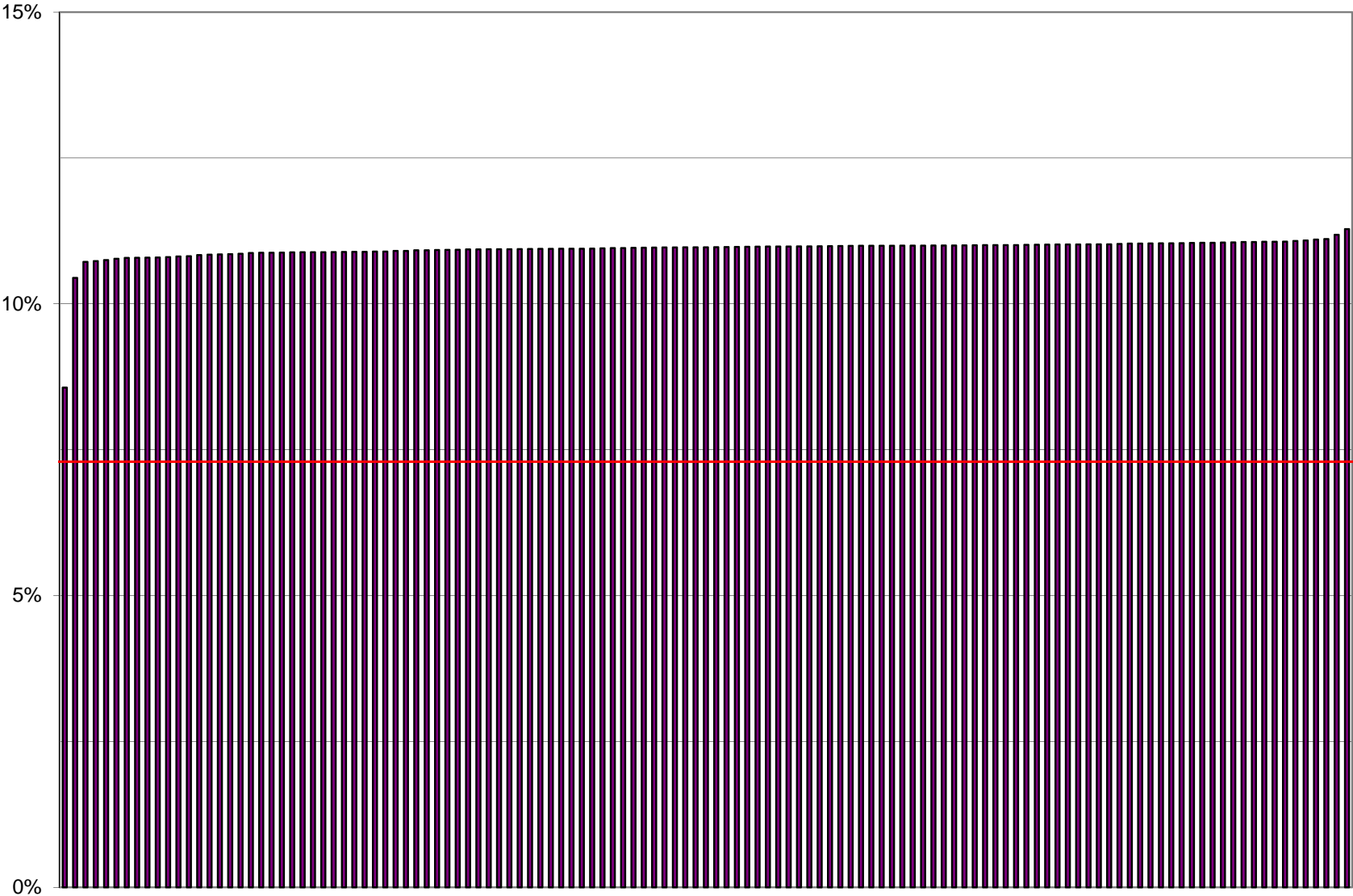
Actuarial Value as % of Market Value



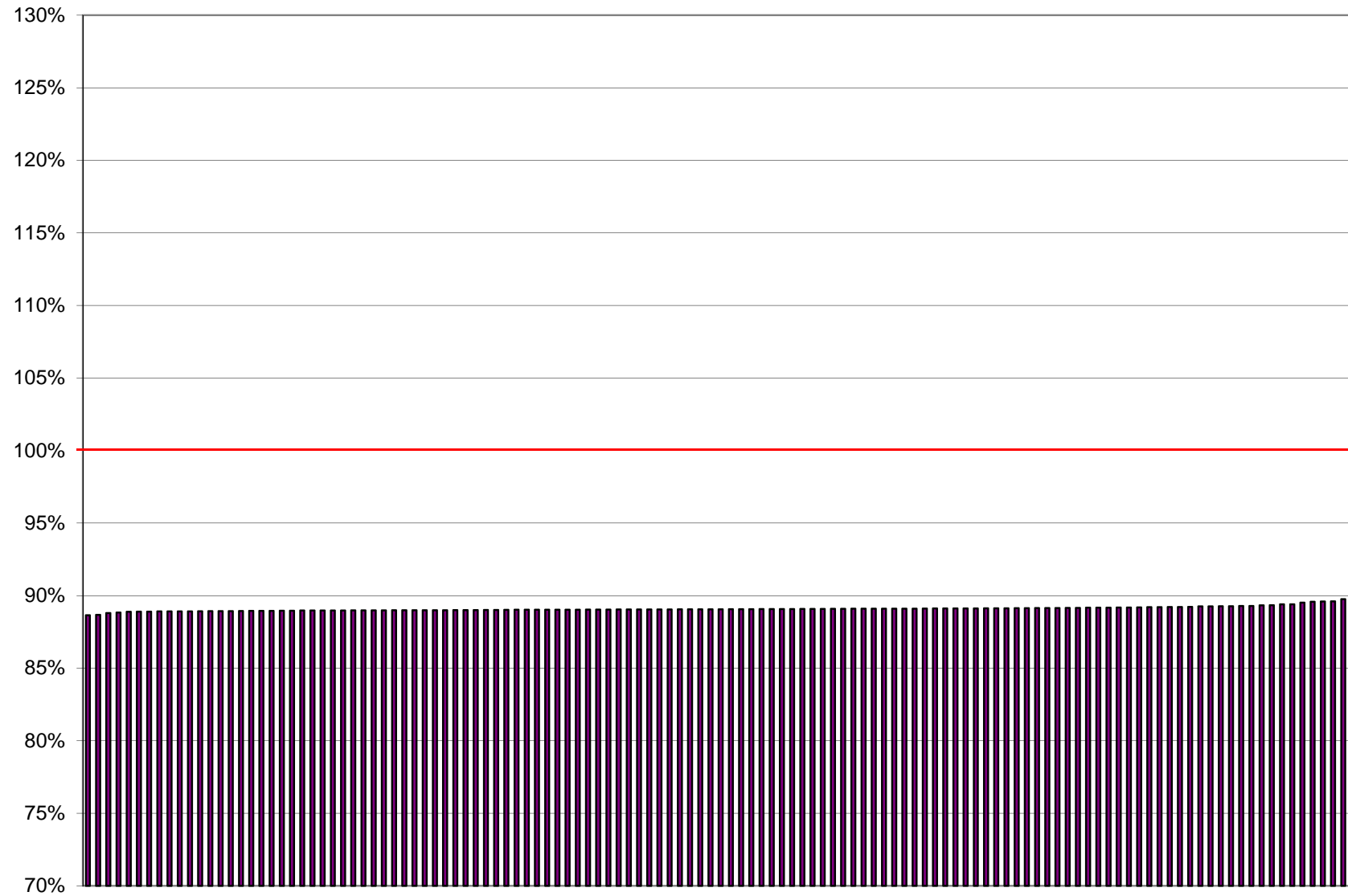
6/30/21 Market Value Return



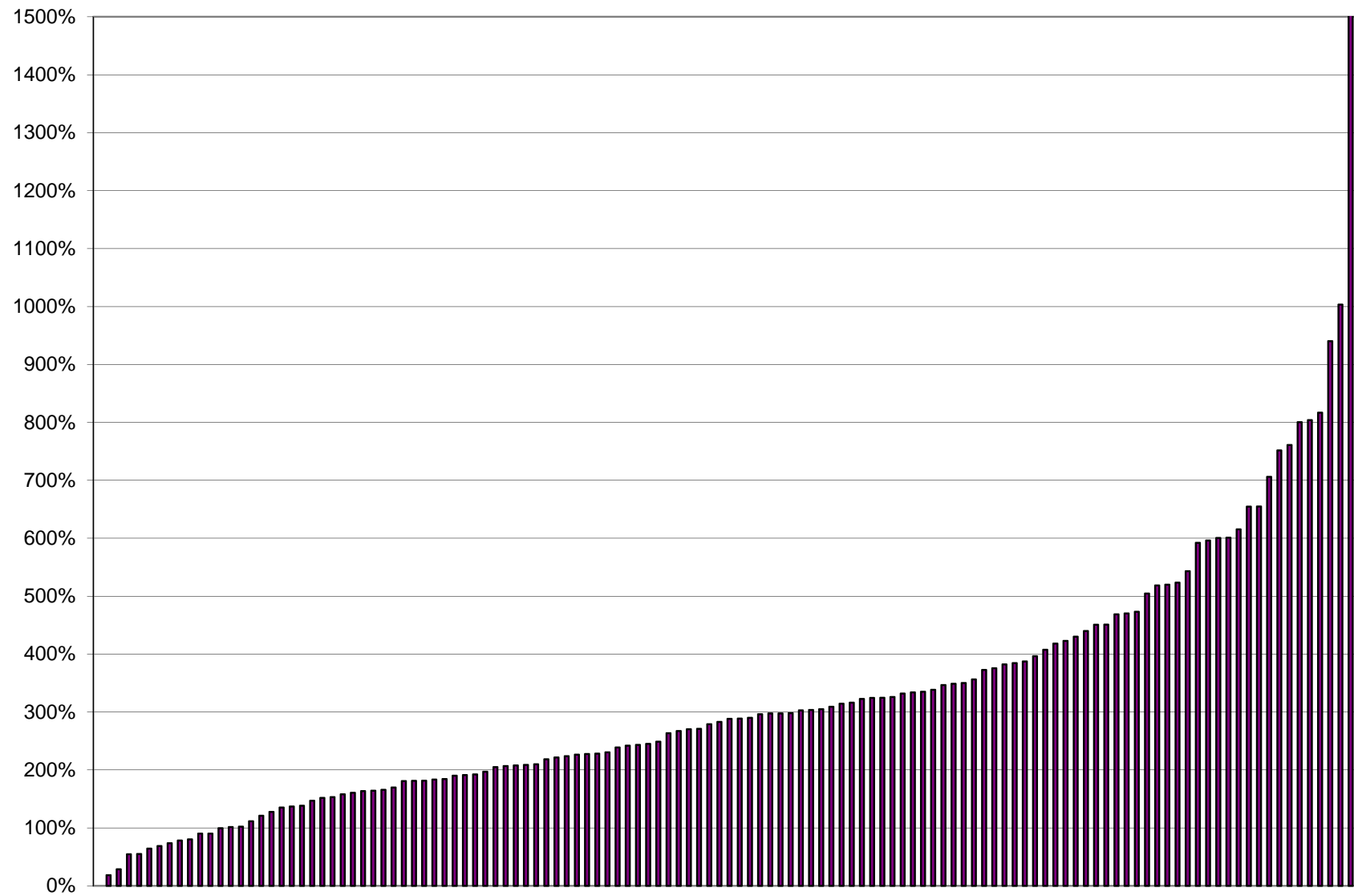
6/30/21 Actuarial Value Return



Actuarial Value as % of Market Value at 7/1/2021



7/1/2020 Market Value as % of Payroll



Projected 2022 Cost Changes
(Due to asset experience)

Cost Increases

Increase more than	but not more than	Number of plans
4.0%		0
3.0%	4.0%	0
2.0%	3.0%	0
1.5%	2.0%	0
1.0%	1.5%	0
0.5%	1.0%	1
0.0%	0.5%	1

No change

Cost remains 0%	4
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Cost Decreases

Decrease more than	but not more than	Number of plans
0.0%	0.5%	19
0.5%	1.0%	39
1.0%	1.5%	32
1.5%	2.0%	16
2.0%	2.5%	7
2.5%	3.0%	2
3.0%	4.0%	0
4.0%		2

Total plans	123
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Average change	-1.09%
Median change	-0.96%

Change is from 2020 rate if plan provisions have not changed, or if available, from study rate otherwise.

PROJECTED IMPACT OF ASSET EXPERIENCE ON OKMRF FUNDING REQUIREMENTS

City	2021 Rates						Projected Change Asset Experience		2022 Projected Rates			
	Muni rate	Ee rate	Hybrid rate	Total rate	EANC%	MV % of payroll	Change in muni rate	Change in ee rate	Muni rate	Ee rate	Hybrid rate	Total rate
Adair	5.44%	4.50%	0.00%	9.94%	8.54%	161%	-0.79%	0.00%	4.65%	4.50%	0.00%	9.15%
Altus	13.69%	4.00%	0.00%	17.69%	10.19%	346%	-1.34%	0.00%	12.35%	4.00%	0.00%	16.35%
Alva	5.88%	3.00%	0.00%	8.88%	6.85%	243%	-0.69%	0.00%	5.18%	3.00%	0.00%	8.18%
Antlers	4.99%	3.75%	0.00%	8.74%	7.75%	163%	-0.64%	0.00%	4.35%	3.75%	0.00%	8.10%
Ardmore	8.57%	6.00%	0.00%	14.57%	14.53%	408%	-1.15%	0.00%	7.42%	6.00%	0.00%	13.42%
Bartlesville	21.92%	6.00%	0.00%	27.92%	17.11%	469%	0.54%	0.00%	22.46%	6.00%	0.00%	28.46%
Bethany	8.84%	6.00%	0.00%	14.84%	11.66%	752%	-1.18%	0.00%	7.66%	6.00%	0.00%	13.66%
Bethany/Warr Acres	14.15%	6.00%	0.00%	20.15%	11.52%	800%	-2.64%	0.00%	11.51%	6.00%	0.00%	17.51%
Billings	2.18%	3.75%	0.00%	5.93%	9.96%	191%	-0.28%	0.00%	1.90%	3.75%	0.00%	5.65%
Binger	3.41%	2.25%	0.00%	5.66%	4.47%	181%	-0.54%	0.00%	2.87%	2.25%	0.00%	5.12%
Blackwell	9.81%	4.50%	0.00%	14.31%	12.86%	298%	-1.09%	0.00%	8.72%	4.50%	0.00%	13.22%
Blair	10.57%	3.41%	0.00%	13.98%	9.56%	338%	-0.90%	0.00%	9.67%	3.41%	0.00%	13.08%
Boise City	11.38%	0.00%	0.00%	11.38%	7.81%	384%	-1.33%	0.00%	10.05%	0.00%	0.00%	10.05%
Bokchito	5.84%	3.00%	0.00%	8.84%	8.69%	64%	0.02%	0.00%	5.86%	3.00%	0.00%	8.86%
Bristow	8.48%	5.25%	0.00%	13.73%	12.77%	376%	-1.11%	0.00%	7.37%	5.25%	0.00%	12.62%
Broken Bow	10.12%	6.00%	0.00%	16.12%	13.34%	303%	-1.32%	0.00%	8.80%	6.00%	0.00%	14.80%
Buffalo	8.22%	3.50%	0.00%	11.72%	10.94%	504%	-1.42%	0.00%	6.80%	3.50%	0.00%	10.30%
Burns Flat	10.06%	3.75%	0.00%	13.81%	7.09%	335%	-1.52%	0.00%	8.54%	3.75%	0.00%	12.29%
Calera	5.41%	3.00%	0.00%	8.41%	5.93%	137%	-0.57%	0.00%	4.84%	3.00%	0.00%	7.84%
Central Oklahoma MCD	8.43%	6.00%	0.00%	14.43%	17.42%	655%	-1.44%	0.00%	6.99%	6.00%	0.00%	12.99%
Chandler	5.56%	4.50%	0.00%	10.06%	8.72%	332%	-1.36%	0.00%	4.20%	4.50%	0.00%	8.70%
Checotah	5.64%	3.75%	0.00%	9.39%	7.14%	190%	-0.79%	0.00%	4.85%	3.75%	0.00%	8.60%
Cherokee & CDA	6.28%	3.00%	0.00%	9.28%	7.11%	101%	-0.15%	0.00%	6.13%	3.00%	0.00%	9.13%
Chickasha	10.71%	4.00%	0.00%	14.71%	14.71%	804%	-2.06%	0.00%	8.66%	4.00%	0.00%	12.66%
Claremore	6.44%	4.32%	0.00%	10.76%	8.29%	283%	-1.02%	-0.03%	5.42%	4.29%	0.00%	9.71%
Cleo Springs	25.00%	3.73%	0.00%	28.73%	16.04%	706%	-0.94%	0.00%	24.06%	3.73%	0.00%	27.79%
Cleveland	20.30%	6.00%	0.00%	26.30%	12.82%	418%	-1.25%	0.00%	19.05%	6.00%	0.00%	25.05%
Clinton	9.56%	5.25%	0.00%	14.81%	15.49%	655%	-1.58%	0.00%	7.98%	5.25%	0.00%	13.23%
Collinsville	9.85%	4.00%	0.00%	13.85%	10.19%	184%	-0.66%	0.00%	9.19%	4.00%	0.00%	13.19%
Copan	4.07%	1.50%	0.00%	5.57%	2.47%	29%	-0.36%	0.00%	3.71%	1.50%	0.00%	5.21%
Cordell	8.28%	0.00%	0.00%	8.28%	12.62%	817%	-2.22%	0.00%	6.06%	0.00%	0.00%	6.06%
Cushing	10.64%	0.00%	0.00%	10.64%	8.15%	601%	-1.84%	0.00%	8.80%	0.00%	0.00%	8.80%
Davis	8.46%	4.50%	0.00%	12.96%	9.97%	218%	-0.69%	0.00%	7.77%	4.50%	0.00%	12.27%
Del City	20.53%	8.00%	0.00%	28.53%	13.93%	520%	-1.62%	0.00%	18.91%	8.00%	0.00%	26.91%

PROJECTED IMPACT OF ASSET EXPERIENCE ON OKMRF FUNDING REQUIREMENTS

City	2021 Rates						Projected Change Asset Experience		2022 Projected Rates			
	Muni rate	Ee rate	Hybrid rate	Total rate	EANC%	MV % of payroll	Change in muni rate	Change in ee rate	Muni rate	Ee rate	Hybrid rate	Total rate
Dewey	9.75%	4.00%	0.00%	13.75%	10.11%	334%	-1.29%	0.00%	8.47%	4.00%	0.00%	12.47%
Drumright	12.95%	6.00%	0.00%	18.95%	10.64%	451%	-1.86%	0.00%	11.09%	6.00%	0.00%	17.09%
Durant	7.23%	5.00%	0.00%	12.23%	11.02%	470%	-1.56%	0.00%	5.68%	5.00%	0.00%	10.68%
El Reno	7.09%	4.50%	0.00%	11.59%	8.77%	197%	-0.64%	0.00%	6.44%	4.50%	0.00%	10.94%
Eufaula	3.02%	3.75%	0.00%	6.77%	8.84%	242%	-0.74%	0.00%	2.28%	3.75%	0.00%	6.03%
Fort Cobb	8.87%	3.75%	0.00%	12.62%	8.73%	222%	-0.80%	0.00%	8.06%	3.75%	0.00%	11.81%
Foss Reservoir Public Works	7.19%	3.75%	0.00%	10.94%	6.96%	309%	-1.95%	0.00%	5.24%	3.75%	0.00%	8.99%
Frederick	7.63%	4.33%	0.00%	11.96%	9.08%	396%	-1.58%	0.00%	6.04%	4.33%	0.00%	10.37%
Garber	7.72%	3.75%	0.00%	11.47%	9.00%	90%	-0.60%	0.00%	7.11%	3.75%	0.00%	10.86%
Geary	7.66%	3.28%	0.00%	10.94%	9.20%	192%	-0.28%	-0.12%	7.38%	3.16%	0.00%	10.54%
Goodwell	0.00%	3.00%	0.00%	3.00%	5.86%	205%	0.00%	0.00%	0.00%	3.00%	0.00%	3.00%
Gore and Gore PWA	5.73%	3.75%	0.00%	9.48%	9.00%	135%	-0.38%	0.00%	5.35%	3.75%	0.00%	9.10%
Granite	21.81%	4.00%	0.00%	25.81%	14.83%	596%	-2.13%	0.00%	19.67%	4.00%	0.00%	23.67%
Guthrie	7.30%	3.69%	0.00%	10.99%	9.62%	326%	-1.15%	0.00%	6.15%	3.69%	0.00%	9.84%
Harrah	18.79%	5.25%	0.00%	24.04%	11.89%	349%	-1.83%	0.00%	16.96%	5.25%	0.00%	22.21%
Healdton	10.10%	6.00%	0.00%	16.10%	13.31%	298%	-0.96%	0.00%	9.14%	6.00%	0.00%	15.14%
Henryetta	13.62%	5.25%	0.00%	18.87%	10.65%	249%	-0.94%	0.00%	12.67%	5.25%	0.00%	17.92%
Hooker	14.32%	4.25%	0.00%	18.57%	9.19%	288%	-1.23%	0.00%	13.09%	4.25%	0.00%	17.34%
Hulbert	7.35%	3.75%	0.00%	11.10%	6.22%	153%	-0.87%	0.00%	6.48%	3.75%	0.00%	10.23%
Hydro	4.54%	3.00%	0.00%	7.54%	5.67%	181%	-0.97%	0.00%	3.57%	3.00%	0.00%	6.57%
Kansas	2.37%	1.50%	0.00%	3.87%	2.77%	69%	-0.35%	0.00%	2.01%	1.50%	0.00%	3.51%
Kiefer	5.89%	3.00%	0.00%	8.89%	6.63%	55%	-0.21%	0.00%	5.68%	3.00%	0.00%	8.68%
Kingston	7.62%	3.75%	0.00%	11.37%	7.10%	164%	-0.87%	0.00%	6.75%	3.75%	0.00%	10.50%
Krebs & Krebs Utility Auth.	4.45%	3.00%	0.00%	7.45%	5.34%	102%	-0.47%	0.00%	3.99%	3.00%	0.00%	6.99%
Laverne	4.11%	3.75%	0.00%	7.86%	8.19%	304%	-1.38%	0.00%	2.73%	3.75%	0.00%	6.48%
Lindsay	6.06%	3.75%	0.00%	9.81%	10.76%	267%	-0.59%	0.00%	5.47%	3.75%	0.00%	9.22%
Madill	10.32%	5.25%	0.00%	15.57%	11.58%	296%	-1.05%	0.00%	9.27%	5.25%	0.00%	14.52%
Mannford	20.61%	6.00%	0.00%	26.61%	14.44%	305%	-1.66%	0.00%	18.95%	6.00%	0.00%	24.95%
Marietta	7.15%	5.25%	0.00%	12.40%	10.64%	207%	-0.83%	0.00%	6.32%	5.25%	0.00%	11.57%
Marietta PWA	19.07%	5.00%	0.00%	24.07%	9.57%	224%	-1.59%	0.00%	17.48%	5.00%	0.00%	22.48%
McLoud	5.10%	3.75%	0.00%	8.85%	9.77%	121%	-0.45%	0.00%	4.66%	3.75%	0.00%	8.41%
Medford	15.00%	0.00%	4.00%	19.00%	9.09%	761%	-2.19%	0.00%	12.81%	0.00%	4.00%	16.81%
Meeker	8.56%	3.00%	0.00%	11.56%	12.90%	228%	-0.39%	0.00%	8.17%	3.00%	0.00%	11.17%
Miami	9.45%	3.75%	0.00%	13.20%	7.46%	228%	-1.20%	0.00%	8.25%	3.75%	0.00%	12.00%

PROJECTED IMPACT OF ASSET EXPERIENCE ON OKMRF FUNDING REQUIREMENTS

City	2021 Rates						Projected Change Asset Experience		2022 Projected Rates			
	Muni rate	Ee rate	Hybrid rate	Total rate	EANC%	MV % of payroll	Change in muni rate	Change in ee rate	Muni rate	Ee rate	Hybrid rate	Total rate
Mooreland	10.96%	4.00%	0.00%	14.96%	10.53%	290%	-0.91%	0.00%	10.05%	4.00%	0.00%	14.05%
Mountain Park MCD	30.88%	6.00%	0.00%	36.88%	13.63%	423%	-2.30%	0.00%	28.57%	6.00%	0.00%	34.57%
Muldrow	10.02%	4.50%	0.00%	14.52%	9.74%	239%	-0.99%	0.00%	9.03%	4.50%	0.00%	13.53%
Mustang	12.48%	5.25%	0.00%	17.73%	12.64%	314%	-1.23%	0.00%	11.25%	5.25%	0.00%	16.50%
Nichols Hills	3.96%	5.00%	6.00%	14.96%	10.37%	451%	-0.61%	0.00%	3.35%	5.00%	6.00%	14.35%
Noble	8.46%	4.25%	0.00%	12.71%	8.98%	271%	-1.53%	0.00%	6.93%	4.25%	0.00%	11.18%
Nowata	6.25%	5.00%	0.00%	11.25%	12.74%	270%	-0.75%	0.00%	5.50%	5.00%	0.00%	10.50%
Oilton	4.05%	4.50%	0.00%	8.55%	9.36%	263%	-0.57%	0.00%	3.48%	4.50%	0.00%	7.98%
Okeene	7.40%	3.60%	0.00%	11.00%	11.73%	473%	-1.33%	0.00%	6.07%	3.60%	0.00%	9.67%
Okemah	8.18%	3.75%	0.00%	11.93%	7.84%	166%	-0.58%	0.00%	7.60%	3.75%	0.00%	11.35%
Oklahoma Municipal League	15.24%	0.00%	0.00%	15.24%	18.33%	940%	-2.96%	0.00%	12.28%	0.00%	0.00%	12.28%
OkMRF	12.47%	4.50%	0.00%	16.97%	11.96%	230%	-1.31%	0.00%	11.15%	4.50%	0.00%	15.65%
Okmulgee	10.68%	0.00%	0.00%	10.68%	9.82%	615%	-1.83%	0.00%	8.85%	0.00%	0.00%	8.85%
Owasso	9.47%	4.26%	0.00%	13.73%	10.80%	245%	-0.82%	0.00%	8.66%	4.26%	0.00%	12.92%
Pawnee	6.20%	6.00%	0.00%	12.20%	14.64%	323%	-0.85%	0.00%	5.35%	6.00%	0.00%	11.35%
Perkins	5.27%	4.50%	0.00%	9.77%	11.88%	350%	-1.07%	0.00%	4.20%	4.50%	0.00%	8.70%
Perry	7.77%	4.00%	0.00%	11.77%	9.36%	227%	-0.87%	0.00%	6.89%	4.00%	0.00%	10.89%
Piedmont	4.21%	3.00%	0.00%	7.21%	6.95%	54%	-0.23%	0.00%	3.98%	3.00%	0.00%	6.98%
Pond Creek	13.90%	6.00%	0.00%	19.90%	9.73%	325%	-2.11%	0.00%	11.79%	6.00%	0.00%	17.79%
Porum	1.91%	2.25%	0.00%	4.16%	4.40%	147%	-0.79%	0.00%	1.12%	2.25%	0.00%	3.37%
Poteau	10.05%	4.25%	0.00%	14.30%	8.20%	440%	-1.47%	0.00%	8.58%	4.25%	0.00%	12.83%
Ratliff City	4.03%	2.25%	0.00%	6.28%	4.70%	78%	-0.39%	0.00%	3.64%	2.25%	0.00%	5.89%
Ringling	6.79%	2.25%	0.00%	9.04%	4.56%	99%	-0.37%	0.00%	6.42%	2.25%	0.00%	8.67%
Roland	4.88%	3.75%	0.00%	8.63%	7.77%	138%	-0.53%	0.00%	4.35%	3.75%	0.00%	8.10%
Sallisaw	12.88%	7.00%	0.00%	19.88%	11.33%	373%	-1.65%	0.00%	11.23%	7.00%	0.00%	18.23%
Seiling	0.00%	4.90%	0.00%	4.90%	9.86%	518%	0.00%	0.00%	0.00%	4.90%	0.00%	4.90%
Shawnee	37.21%	4.25%	0.00%	41.46%	11.58%	3082%	-8.59%	0.00%	28.62%	4.25%	0.00%	32.87%
Skiatook	8.25%	4.50%	0.00%	12.75%	12.45%	90%	-0.35%	0.00%	7.90%	4.50%	0.00%	12.40%
Spencer	3.18%	5.25%	0.00%	8.43%	12.08%	289%	-0.67%	0.00%	2.51%	5.25%	0.00%	7.76%
Spiro	6.57%	3.00%	0.00%	9.57%	6.35%	210%	-0.87%	0.00%	5.70%	3.00%	0.00%	8.70%
Stilwell	5.70%	4.50%	0.00%	10.20%	8.49%	356%	-1.16%	0.00%	4.55%	4.50%	0.00%	9.05%
Stratford	0.00%	1.39%	0.00%	1.39%	4.36%	111%	0.00%	0.00%	0.00%	1.39%	0.00%	1.39%
Stroud	10.05%	5.25%	0.00%	15.30%	10.04%	279%	-1.21%	0.00%	8.83%	5.25%	0.00%	14.08%
Sulphur	15.63%	5.00%	0.00%	20.63%	11.51%	430%	-1.70%	0.00%	13.94%	5.00%	0.00%	18.94%

PROJECTED IMPACT OF ASSET EXPERIENCE ON OKMRF FUNDING REQUIREMENTS

City	2021 Rates						Projected Change Asset Experience		2022 Projected Rates			
	Muni rate	Ee rate	Hybrid rate	Total rate	EANC%	MV % of payroll	Change in muni rate	Change in ee rate	Muni rate	Ee rate	Hybrid rate	Total rate
Talihina & TPWA	9.60%	4.50%	0.00%	14.10%	8.20%	152%	-0.23%	0.00%	9.37%	4.50%	0.00%	13.87%
Thomas	18.04%	5.25%	0.00%	23.29%	9.85%	382%	-1.39%	0.00%	16.65%	5.25%	0.00%	21.90%
Tipton	6.59%	3.00%	0.00%	9.59%	4.54%	158%	-1.08%	0.00%	5.51%	3.00%	0.00%	8.51%
Tishomingo	7.93%	3.75%	0.00%	11.68%	8.73%	128%	-0.27%	0.00%	7.66%	3.75%	0.00%	11.41%
Tonkawa	8.68%	3.50%	0.00%	12.18%	10.41%	316%	-1.17%	0.00%	7.51%	3.50%	0.00%	11.01%
Velma	1.80%	3.00%	0.00%	4.80%	7.37%	170%	-0.52%	0.00%	1.29%	3.00%	0.00%	4.29%
Vian	6.60%	4.50%	0.00%	11.10%	10.32%	74%	-0.04%	0.00%	6.55%	4.50%	0.00%	11.05%
Vinita	20.03%	5.25%	0.00%	25.28%	14.64%	601%	-2.11%	0.00%	17.92%	5.25%	0.00%	23.17%
Wakita	0.00%	2.25%	0.00%	2.25%	7.14%	592%	0.00%	0.00%	0.00%	2.25%	0.00%	2.25%
Warr Acres	12.13%	4.00%	0.00%	16.13%	9.16%	543%	-1.73%	0.00%	10.40%	4.00%	0.00%	14.40%
Watonga	14.96%	4.00%	0.00%	18.96%	12.07%	324%	-1.28%	0.00%	13.68%	4.00%	0.00%	17.68%
Waukomis	3.71%	5.25%	0.00%	8.96%	10.78%	181%	-0.62%	0.00%	3.09%	5.25%	0.00%	8.34%
Waurika	8.06%	4.00%	0.00%	12.06%	12.57%	387%	-1.05%	0.00%	7.01%	4.00%	0.00%	11.01%
Weatherford	9.16%	6.25%	0.00%	15.41%	11.64%	209%	-0.75%	0.00%	8.41%	6.25%	0.00%	14.66%
Webbers Falls	2.01%	2.25%	0.00%	4.26%	4.98%	80%	-0.33%	0.00%	1.68%	2.25%	0.00%	3.93%
Wellston	7.86%	0.00%	0.00%	7.86%	7.97%	183%	-0.90%	0.00%	6.96%	0.00%	0.00%	6.96%
Westville Utility Authority	7.62%	7.68%	0.00%	15.30%	12.92%	208%	-0.68%	0.00%	6.94%	7.68%	0.00%	14.62%
Wetumka	23.98%	5.25%	0.00%	29.23%	7.61%	1003%	-4.33%	0.00%	19.65%	5.25%	0.00%	24.90%
Wilburton	3.12%	1.50%	0.00%	4.62%	2.35%	18%	-0.15%	0.00%	2.96%	1.50%	0.00%	4.46%
Yale	10.96%	6.00%	0.00%	16.96%	14.81%	298%	-1.02%	0.00%	9.94%	6.00%	0.00%	15.94%
Yukon	17.92%	3.00%	0.00%	20.92%	9.88%	523%	-1.11%	0.00%	16.81%	3.00%	0.00%	19.81%
Averages	9.37%	4.01%	0.08%	13.46%	9.82%	338.39%	-1.09%	0.00%	8.28%	4.01%	0.08%	12.37%

No current payroll

Braman	12,747	6.00%	0.00%	12,747		12,747	-626	0.00%	12,121	6.00%	0.00%	12,121
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New plans adopting

Valliant	7.75%	3.00%	0.00%	10.75%	6.05%	0%	0.19%	0.00%	7.94%	3.00%	0.00%	10.94%
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7/1/2021 Valuation

Method and Assumptions

Recommendations

- No change to assumptions from last year
- No change in methods from last year

Report on Newly Adopted or Amended Plans Oklahoma Municipal Retirement Fund Jul-21

City	Plan Type	Effective	Details of Plan Changes	Current	
Cherokee	DB	7/1/2021	<ul style="list-style-type: none"> ✓ Upgrade from plan B to plan A (pension formula increased from 1.125% to 1.50%) ✓ Increase GPU to 3.00% - Plan Maximum 	Effective Plan Contribution Type Hybrid Vesting years Period Certain COLA Employee contr	1/1/2020 B Pretax No 7 years 5 years No Plan Max 2.25%
Lindsay	DB	7/1/2021	<ul style="list-style-type: none"> ✓ Early Retirement Window: As of 07/01/2021 a current employee of Lindsay who is age 55, or more & at least 10 years of Vesting Service may elect to retire & draw a monthly check and no early retirement reduction will apply. No Lump Sums Election prior to 8/31/2021 and retire by 10/01/2021. 	Effective Plan Contribution Type Hybrid Vesting years Period Certain COLA Employee contr	1/1/2020 BB Pretax No 10 years 5 years Yes Specified 3.75%
McCloud	CMO	7/1/2021	<ul style="list-style-type: none"> ✓ Increase GPU to 20.00% 	Effective Vesting Employer contr. Employee contr. Loans	12/1/2019 100% Immediate Variable GPU 15.00% Yes
Talihina	DB	7/1/2021	<ul style="list-style-type: none"> ✓ Upgrade from plan CC to plan BB (pension formula increased from 1.875% to 2.25%) ✓ Increase GPU to 4.50% - Plan Maximum 	Effective Plan Contribution Type Hybrid Vesting years Period Certain COLA Employee contr	7/1/2020 CC Pretax No 10 5 years No Plan Maximum 3.75

Report on Newly Adopted or Amended Plans
Oklahoma Municipal Retirement Fund
Jul-21

City	Plan Type	Effective	Details of Plan Changes	Current
Blackwell	CMO #2	9/1/2021	<ul style="list-style-type: none"> ✓Special Plan for Utility Trust Manager ✓Immediate Vesting ✓3.00% GPU ✓Employer Contribution Variable ✓Loans Allowed 	New DC Plan
Vian	DC	10/1/2021	<ul style="list-style-type: none"> ✓For All Employees ✓Vesting 10%/1...100%/10 ✓Employer Contribution Variable ✓Voluntary Employee Contribution allowed ✓No Loans Allowed 	New DC Plan