Treasury/Public Finance Department's Report On

Orange County Transportation Authority Investment and Debt Programs



Presented to the Finance and Administration Committee

For The Period Ending May 31, 2025

INVESTMENT PROGRAM

OCTA Investment Dashboard 5/31/2025



1. Reflects Managed Portfolio.

* Per CA Government Code LAIF limit is \$75 million

** Per OCTA's Investment Policy the limit is 30% for variable and floating rate securities. As of May 31, 2025, 8.3% of the portfolio was invested in variable & floating rate securities.

*** Actual portfolio returns represent the aggregate performance of the managed portfolio.

The Treasury Benchmark is the 1-3 Year Treasury Index through September 2024 and transitions to a market value-weighted blend of the 1-3 Year and 1-5 Year Treasury Indices starting October 2024.

The Corporate & Government Benchmark is the 1-3 Year AAA-A U.S. Corporate & Government Index through September 2024 and shifts to a market value-weighted blend of the 1-3 Year and 1-5 Year AAA-A U.S. Corporate & Government Indices beginning October 2024.

Investment Compliance

5/31/2025

| Port | folio | Subject to Investm | ent Policy | |
|---|-------|--------------------|------------|---------------|
| | [| Dollar Amount | Percent Of | Maximum |
| Managed/Liquid Portfolio ¹ | | Invested | Portfolio | Percentages |
| U.S. Treasury Obligations | \$ | 1,058,214,361 | 41.0% | 100% |
| Federal Agency/GSE | | 280,573,507 | 10.9% | 100% |
| Municipal Debt | \$ | 51,040,631 | 2.0% | 30% |
| Commercial Paper | | 51,426,916 | 2.0% | 40% |
| Negotiable Certificates of Deposit | \$ | 35,775,000 | 1.4% | 30% |
| Repurchase Agreements | | - | 0.0% | 25% |
| Medium Term Maturity Notes/Corporates | \$ | 579,266,431 | 22.5% | 30% |
| Money Market/Mutual Funds | | 185,711,428 | 7.2% | 20% |
| Mortgage & Asset-Backed | \$ | 316,932,263 | 12.3% | 20% |
| Supranationals | | 11,786,289 | 0.5% | 20% |
| Local Agency Investment Fund | \$ | 7,279,072 | 0.3% | \$ 75 Million |
| Orange County Investment Pool | | 58,161 | 0.0% | 10% |
| Bank Deposits | \$ | 839,397 | 0.0% | 5% |
| Total Managed/Liquid Portfolio ² | \$ | 2,578,903,456 | | |

1. Excludes portion of Liquid Portfolio subject to Indenture

2. Includes variable & floating rate securities invested in the amount of \$214,017,238 (8.3% of total Managed/Liquid portfolio) and subject to 30% limit per OCTA's Investment Policy.

| | | Portfolio Su | bject to Indenture/Grant Funding | g Agreement | | |
|--------------------------------------|----|---------------|----------------------------------|-------------|----------------------------|----------------|
| | 0 | Dollar Amount | OCTA | | Indenture/Funding Agreemen | t Requirements |
| Portfolio | | Invested | Credit Quality | Term | Min. Credit Quality | Max. Term |
| Liquid Portfolio* | | | | | | |
| Government Obligations MMKT Fund | | 216,851,431 | "AAAm" | N/A | AAA Category | N/A |
| Government Obligations MMKT Fund | | 14,948,181 | "AAAm"/"Aammf" | N/A | AAA Category | N/A |
| Government Obligations MMKT Fund ** | | 82,307,176 | "AAAm"/"Aaa-mf" | N/A | N/A | N/A |
| Government Obligations MMKT Fund ** | | 25,000,000 | "AAAm"/"Aaa-mf" | N/A | N/A | N/A |
| Government Obligations MMKT Fund ** | | 20,953,364 | "AAAm"/"Aaa-mf" | N/A | N/A | N/A |
| Bank Deposits | | 200,501 | N/A | N/A | N/A | N/A |
| Total Liquid Portfolio | \$ | 360,260,653 | | | | |
| Reserve Funds Portfolio | | | | | | |
| Government Obligations MMKT Fund | \$ | 5,384,620 | "AAAm"/ "Aaa-mf"/"AAAmmf" | N/A | N/A | N/A |
| Negotiable Certificates of Deposit | | 5,000,000 | "A-1"/"P-1"/"F1+" | 91 days | "A-1"/"P-1"/"F1" | 270 days |
| Negotiable Certificates of Deposit | | 3,000,000 | "A-1"/"P-1"/"F1+" | 270 days | "A-1"/"P-1"/"F1" | 270 days |
| Government Obligations MMKT Fund *** | | 962 | "AAAm"/ "Aaa-mf"/"AAAmmf" | N/A | N/A | N/A |
| Bank Deposits | | 195,789 | | | | |
| Total Reserve Funds Portfolio | \$ | 13,581,370 | | | | |
| Total Portfolio Subject to Indenture | \$ | 373,842,023 | | | | |
| | | | <u> </u> | | | |

 Portfolio Total
 \$ 2,952,745,479

* Reflects portion of Liquid Portfolio subject to Indenture (OCTA Sales Tax Revenue) or Grant Funding Agreement

** Senate Bill (SB) 125 Grant Funding

*** 91 EL Debt Service Fund

Managed Portfolio Sector Allocation and Performance Overview 5/31/2025

| Book/Market Value | | CHANDLER | | METLIFE | | PFM | Р | ayden & Rygel | | Total Portfolio |
|------------------------------------|---------|-------------|----------|-------------|--------|----------------------------|----------|---------------|--------|-----------------|
| Total Portfolio: | | | | | | | | | | |
| Book Value | \$ | 577,419,805 | \$ | 578.906.014 | \$ | 582.523.841 | \$ | 587.935.952 | \$ | 2,326,785,612 |
| Market Value with Accrued Interest | э \$ | 587,836,849 | Գ Տ | 589.442.710 | Գ Տ | 590.833.478 | ֆ \$ | 595.833.580 | Գ Տ | 2,363,946,617 |
| 1-3 Year Portfolio: | φ | 367,630,649 | φ | 369,442,710 | φ | 590,655,476 | φ | 595,655,560 | φ | 2,303,940,017 |
| Book Value | | 200 200 407 | ¢ | 200 042 070 | ۴ | 444.050.007 | ¢ | 200.024.402 | ۴ | 4 500 540 040 |
| Market Value with Accrued Interest | \$ | 380,320,107 | \$ \$ | 386,043,076 | \$ | 411,250,367 417,436,201 | \$ \$ | 390,934,462 | \$ | 1,568,548,012 |
| | \$ | 388,092,903 | \$ | 393,501,014 | \$ | 417,436,201 | \$ | 397,035,662 | \$ | 1,596,065,780 |
| 1-5 Year Portfolio: | | 107 000 000 | • | | • | 171 070 171 | • | 107 001 100 | • | 750 007 000 |
| Book Value | \$ | 197,099,698 | \$ | 192,862,938 | \$ | 171,273,474 | \$ | 197,001,489 | \$ | 758,237,600 |
| Market Value with Accrued Interest | \$ | 199,743,946 | \$ | 195,941,696 | \$ | 173,397,276 | \$ | 198,797,919 | \$ | 767,880,837 |
| Sector Allocation | | CHANDLER | | METLIFE | | PFM | P | ayden & Rygel | | Total Portfolio |
| Total Portfolio: | | | | | | | | | | |
| U.S. Treasury Obligations | | 39.1% | | 49.3% | | 42.4% | | 51.1% | | 45.5% |
| Federal Agency/GSE | | 25.9% | | 5.2% | | 14.3% | | 3.0% | | 12.1% |
| Municipal Debt | | 0.3% | | 5.9% | | 0.5% | | 2.1% | | 2.2% |
| Negotiable Certificates of Deposit | | 0.0% | | 0.0% | | 1.8% | | 0.0% | | 0.5% |
| Medium Term Maturity Notes | | 23.6% | | 27.9% | | 23.5% | | 24.5% | | 24.9% |
| Money Market/Mutual Funds | | 1.2% | | 0.2% | | 0.1% | | 1.7% | | 0.8% |
| Mortg & Asset Backed Sec | | 7.8% | | 11.6% | | 17.4% | | 17.6% | | 13.6% |
| Supranationals | - | 2.0% | | 0.0% | | 0.0% | | 0.0% | | 0.5% |
| Total | | 100.0% | | 100.0% | | 100.0% | | 100.0% | | 100.0% |
| 1-3 Year Portfolio: | | | | | | | | | | |
| U.S. Treasury Obligations | | 39.8% | | 50.3% | | 43.4% | | 50.4% | | 46.0% |
| Federal Agency/GSE | - | 21.1% | | 4.9% | | 12.9% | | 3.4% | | 10.6% |
| Municipal Debt | | 0.0% | | 6.0% | | 0.5% | | 2.3% | | 2.2% |
| Negotiable Certificates of Deposit | - | 0.0% | | 0.0% | | 1.9% | | 0.0% | | 0.5% |
| Medium Term Maturity Notes | | 26.6% | | 27.7% | | 22.8% | | 25.0% | | 25.5% |
| Money Market/Mutual Funds | | 1.8% | | 0.2% | | 0.1% | | 1.9% | | 1.0% |
| Mortg & Asset Backed Sec | | 8.5% | | 11.0% | | 18.4% | | 17.0% | | 13.8% |
| Supranationals | | 2.2% | | 0.0% | | 0.0% | | 0.0% | | 0.5% |
| Total | | 100.0% | | 100.0% | | 100.0% | | 100.0% | | 100.0% |
| 1-5 Year Portfolio: | | | L | | l | | | | l | |
| U.S. Treasury Obligations | | 37.9% | | 47.3% | | 39.9% | | 52.4% | | 44.5% |
| Federal Agency/GSE | _ | 35.2% | | 5.6% | | 17.5% | | 2.4% | | 15.2% |
| Municipal Debt | _ | 0.9% | | 5.8% | | 0.5% | | 1.7% | | 2.3% |
| Negotiable Certificates of Deposit | _ | 0.0% | | 0.0% | | 1.7% | | 0.0% | | 0.4% |
| Medium Term Maturity Notes | - | 17.8% | | 28.4% | | 25.3% | | 23.6% | | 23.7% |
| Money Market/Mutual Funds | - | 0.1% | | 0.1% | | 0.1% | | 1.1% | | 0.4% |
| Mortg & Asset Backed Sec | - | 6.4% | | 12.8% | | 15.0% | | 18.7% | | 13.2% |
| Supranationals | _ | 1.8% | | 0.0% | | 0.0% | | 0.0% | | 0.5% |
| Total | - | 100.0% | | 100.0% | | 100.0% | | 100.0% | | 100.0% |
| | | 100.070 | | 100.070 | | 100.070 | | 100.070 | | 100.070 |

| Portfolio Characteristics | CHANDLER | METLIFE | PFM | Payden & Rygel | Total Portfolio | * US Treasury Benchmark | ** Corp./Govt. Benchmark |
|----------------------------|----------|---------|-------|-------------------|--------------------|----------------------------|-----------------------------|
| Total Portfolio: | | | | | | | |
| Weighted Average Life | 2.28 | 2.24 | 2.12 | 2.28 | 2.23 | n/a | n/a |
| Duration | 2.10 | 2.06 | 1.96 | 2.08 | 2.05 | 1.97 | 1.99 |
| Monthly Yield (Annualized) | 4.15% | 4.19% | 4.19% | 4.20% | 4.18% | 3.95% | 4.14% |
| 1-3 Year Portfolio: | | | | | | | |
| Weighted Average Life | 1.99 | 1.98 | 1.87 | 2.02 | 1.96 | n/a | n/a |
| Duration | 1.85 | 1.83 | 1.74 | 1.84 | 1.81 | 1.74 | 1.75 |
| Monthly Yield (Annualized) | 4.15% | 4.19% | 4.19% | 4.20% | 4.18% | 3.96% | 4.14% |
| 1-5 Year Portfolio: | | | | | | | |
| Weighted Average Life | 2.82 | 2.77 | 2.71 | 2.81 | 2.78 | n/a | n/a |
| Duration | 2.56 | 2.52 | 2.48 | 2.56 | 2.53 | 2.45 | 2.49 |
| Monthly Yield (Annualized) | 4.14% | 4.18% | 4.19% | 4.19% | 4.18% | 3.94% | 4.15% |

| Portfolio Performance (Total Rate of Return) | CHANDLER | METLIFE | PFM | Payden & Rygel | Total Portfolio | * US Treasury Benchmark | ** Corp./Govt. Benchmark |
|---|----------|---------|--------|-------------------|--------------------|----------------------------|-----------------------------|
| Total Portfolio: | | | | | | | |
| Monthly Return *** | -0.11% | -0.11% | -0.10% | -0.14% | -0.11% | -0.26% | -0.20% |
| Three Months Return *** | 1.18% | 1.12% | 1.14% | 1.17% | 1.15% | 1.07% | 1.10% |
| 1-3 Year Portfolio: | | | | | | | |
| Monthly Return *** | -0.07% | -0.06% | -0.06% | -0.10% | -0.07% | -0.21% | -0.16% |
| Three Months Return *** | 1.16% | 1.08% | 1.11% | 1.14% | 1.12% | 1.04% | 1.06% |
| 1-5 Year Portfolio: | | | | | | | |
| Monthly Return *** | -0.19% | -0.21% | -0.19% | -0.22% | -0.21% | -0.36% | -0.28% |
| Three Months Return *** | 1.20% | 1.20% | 1.22% | 1.20% | 1.21% | 1.15% | 1.17% |

* Represents the ICE/BAML 1-3 Year U.S. Treasury Index for the 1-3 Year Portfolio and the ICE/BAML 1-5 Year U.S. Treasury Index for the 1-5 Year Portfolio. The benchmarks for duration and monthly yield are weighted for the Total Portfolio.

** Represents the ICE/BAML 1-3 Year AAA-A U.S. Corporate & Government Index for the 1-3 Year Portfolio and the ICE/BAML 1-5 Year AAA-A U.S. Corporate & Government Index for the 1-5 Year Portfolio. The benchmarks for duration and monthly yield are weighted for the Total Portfolio.

*** Reflects monthly return and three months only, as the 1-5 year portfolio was launched on October 1, 2024. Additional performance metrics will be reported once sufficient data becomes available.

Rating Downgrades & Negative Credit Watch 5/31/2025

| Investment Manager / Security Rating Downgrades: CAM, PFM, MetLife and Payden & Rygel | Par | Amount | Maturity | <u>S&P</u> | <u>Moody's</u> | <u>Fitch Ratings</u> |
|---|--|--|---|---|--|--|
| UNITED STATES TREASURY OBLIGATIONS FEDERAL FARM CREDIT BANKS FUNDING CORP FEDERAL HOME LOAN BANKS FEDERAL HOME LOAN MORTGAGE CORP FEDERAL HOME LOAN MORTGAGE CORP FEDERAL HOME LOAN MORTGAGE CORP FEDERAL NATIONAL MORTGAGE ASSOCIATION | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | ,063,625,000 54,915,000 41,150,000 3,250,000 15,630,706 113,242,596 35,280,479 | 05/31/2025 - 04/30/2030 05/08/2026 - 09/10/2029 09/11/2026 - 09/08/2028 9/25/2026 02/25/2026 - 02/25/2029 08/25/2025 - 01/25/2030 07/01/2025 - 01/25/2028 | AA+ AA+ AA4 AAA AAA AA+ AA+ | Aa1 Aa1 Aa1 Aa1 Aa1 Aa1 Aa1 Aa1 | AA+ AA+ AAA AAA AA+ AA+ AA+ AA+ |

On May 16, Moody's Investors Service (Moody's) downgraded its long-term issuer rating on the United States of America by one notch, from "Aaa" to "Aa1," while maintaining a stable outlook. The agency subsequently took similar actions on all government-sponsored enterprises (GSEs), including the Federal Farm Credit Bank System, the Federal Home Loan Banks, the Federal National Mortgage Association (Fannie Mae), and the Federal Home Loan Mortgage Corporation (Fredie Mac). The downgrade reflects a sustained and increasing government debt burden that has accumulated over multiple Presidential administrations. In the absence of adjustments to taxation and spending, budget flexibility is expected to remain constrained by mandatory expenditures and rising interest costs. Moody's further projects that an extension of the 2017 Tax Cuts and Jobs Act would add approximately \$4 trillion to the federal primary deficit over the next decade. As a result, the federal interest burden is anticipated to rise from 9% of revenue in 2021 to 18% in 2024 and approximately 30% by 2035. Despite the downgrade, these investments remain in compliance with the credit rating requirements of the Investment Policy. Investment managers continue to recommend holding the securities, as the U.S. Government is still widely regarded as representing the highest credit quality globally.

CAM, PFM, MetLife and Payden & Rygel

| BANK OF NEW YORK MELLON | \$ 3,925,000 | 04/20/2029 | AA- | Aa2 | AA |
|------------------------------------|------------------|-------------------------|-----|-----|-----|
| NATIONAL SECURITIES CLEARING CORP | \$ 7,850,000 | 05/27/2027 - 05/20/2030 | AA+ | Aa1 | NA |
| NEW YORK LIFE GLOBAL FUNDING | \$ 12,205,000 | 09/18/2026 - 12/05/2029 | AA+ | Aa1 | AAA |
| NORTHWESTERN MUTUAL GLOBAL FUNDING | \$ 13.965.000 | 07/01/2025 - 01/13/2030 | AA+ | Aa1 | AAA |

On May 19, Moody's downgraded several United States (U.S.) financial institutions by one notch. These institutions have rating methodologies that are linked to the U.S. sovereign rating, which was downgraded on May 16. Since the rating actions were driven by Moody's recent downgrade of the U.S. Government rather than any deterioration in the institutions' underlying credit profiles, investment managers recommend holding the affected securities.

PFM

| USAA CAPITAL CORP | \$ | 2,220,000 | 06/01/2027 | AA- | Aa2 | NA |
|--|---|--|---|-----|-----|----|
| In May, Moody's and Standard & Poor's (S&P) each downgraded the long-term insu- Automobile Association (USAA) by one notch. USAA Capital Corporation, a wholly o through which USAA accesses the debt market, also had its senior unsecured debt i and from AA to AA- by S&P. The downgrades of USAA and its subsidiaries were dri division, USAA Federal Savings Bank, and related compliance issues. The rating ag matters over the next few years, which is anticipated to result in more effective risk m profitability. The agencies also noted USAA's low gross underwriting leverage in its p modest financial leverage as factors that continue to support the company's credit p compliant with the Investment Policy, and the investment manager recommends hold | wned subs rating down iven by the encies exp nanagemen property an rofile. Desp | sidiary of USAA ar ngraded—from Aa underperformanc pect the bank to re nt, reduced costs, nd casualty (P&C) pite the downgrade | d the primary entity 1 to Aa2 by Moody's e of its banking solve its regulatory and improved business and its | | | |

\$

- Rating below minimum requirements:

KEYBANK NATIONAL ASSOCIATION

1,675,000 08/08/2025 - 01/26/2026 BBB+ Baa1 BBB+

During October 2023, Moody's and Fitch downgraded Keybank by one notch. The downgrade reflects the agencies' view that a higherfor-longer rate environment is likely to constrain profitability at Keybank more than for other banks of similar size. In addition, Keybank has a lower-than-average capital ratio on a proforma basis when adjusted for unrealized losses on available-for-sale securities. Due to the downgrade by both agencies, the three Keybank securities held within the portfolio fell below the minimum credit quality requirements of the Investment Policy. The Treasurer reviewed the position and recommended the securities be held for the short-term. The Treasurer presented his recommendation to the Chief Executive Officer who concurred. During June 2024, one of three Keybank securities was matured.

Negative Credit Watch:

N/A

Debt

DEBT PROGRAM

(M2 Sales Tax Revenue Bonds, 91 Express Lanes Toll Road Revenue Bonds, 2021 TIFIA Loan)

Outstanding Debt¹ As of 5/31/2025

Orange County Local Transportation Authority (OCLTA-M2)

| \$ | 637,535,814 |
|------|---------------------------|
| | |
| | 2058 |
| | Baa2 |
| 40 | 5 Toll Road Revenues |
| | 1.95% |
| | 23,824,519 |
| φ | 637,535,814 |
| ¢ | 628,930,000 |
| | |
| | |
| \$ | 41,725,000 |
| | 2030 |
| | AA-/Aa3/AA- |
| 9 | 1 Toll Road Revenues |
| | 2.80% |
| | 8,051,750 |
| | 41,725,000 |
| \$ | 47,545,000 |
| ¢ | |
| | |
| * | |
| \$ | 529,450,000 |
| | 2041 |
| | 2041 |
| 1012 | AA+/AAA |
| M | 2 Sales Tax Revenues |
| | 33,003,900 |
| | 33,065,900 |
| Ψ | 301,885,000 |
| ¢ | 376,690,000 |
| | |
| | 2041 |
| | AA+/Aa2/AAA |
| M2 | 2 Sales Tax Revenues |
| | 3.04% |
| | - |
| | 227,565,000 |
| | |
| | \$ M2 \$ 9 \$ |

1. Comprises OCTA's debt obligations (M2 Sales Tax Revenue Bonds, 91 Express Lanes Toll Road Revenue Bonds, and 2021 TIFIA Loan) currently outstanding and irrespective of OCTA's investment program.