



# **AGENDA**

## ***Finance and Administration Committee Meeting***

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### **Committee Members**

Michael Hennessey, Chairman  
Richard Murphy, Vice Chairman  
Andrew Do  
Gene Hernandez  
Steve Jones  
Joe Muller  
Michelle Steel

Orange County Transportation Authority  
Headquarters  
Conference Room 07  
550 South Main Street  
Orange, California

**Wednesday, September 23, 2020 at 10:30 a.m.**

Any person with a disability who requires a modification or accommodation in order to participate in this meeting should contact the OCTA Clerk of the Board, telephone (714) 560-5676, no less than two (2) business days prior to this meeting to enable OCTA to make reasonable arrangements to assure accessibility to this meeting.

Agenda descriptions are intended to give members of the public a general summary of items of business to be transacted or discussed. The posting of the recommended actions does not indicate what action will be taken. The Committee may take any action which it deems to be appropriate on the agenda item and is not limited in any way by the notice of the recommended action.

All documents relative to the items referenced in this agenda are available for public inspection at [www.octa.net](http://www.octa.net) or through the Clerk of the Board's office at the OCTA Headquarters, 600 South Main Street, Orange, California.

### **Guidance for Public Access to the Board of Directors/Committee Meeting**

On March 12, 2020 and March 18, 2020, Governor Gavin Newsom enacted Executive Orders N-25-20 and N-29-20 authorizing a local legislative body to hold public meetings via teleconferencing and make public meetings accessible telephonically or electronically to all members of the public to promote social distancing due to the state and local State of Emergency resulting from the threat of Novel Coronavirus (COVID-19).

In accordance with Executive Order N-29-20, and in order to ensure the safety of the Orange County Transportation Authority (OCTA) Board of Directors (Board) and staff and for the purposes of limiting the risk of COVID-19, in-person public participation at public meetings of the OCTA will not be allowed during the time period covered by the above-referenced Executive Orders.

Instead, members of the public can listen to AUDIO live streaming of the Board and Committee meetings by clicking the below link:

<http://www.octa.net/About-OCTA/Who-We-Are/Board-of-Directors/Live-and-Archived-Audio/>



## **Guidance for Public Access to the Board of Directors/Committee Meeting (Continued)**

Public comments may be submitted for the upcoming Board and Committee meetings by emailing them to [boardofdirectors@octa.net](mailto:boardofdirectors@octa.net)

If you wish to comment on a specific agenda Item, please identify the Item number in your email. All public comments that are timely received will be part of the public record and distributed to the Board. Public comments will be made available to the public upon request.

In order to ensure that staff has the ability to provide comments to the Board Members in a timely manner, please submit your public comments **30 minutes prior to the start time of the Board and Committee meeting date.**



**Call to Order**

**Roll Call**

**Pledge of Allegiance**

Director Steel

**1. Public Comments**

**Special Calendar**

There are no Special Calendar matters.

**Consent Calendar (Items 2 through 5)**

All items on the Consent Calendar are to be approved in one motion unless a Committee Member or a member of the public requests separate action or discussion on a specific item.

**2. Approval of Minutes**

Approval of the minutes of the Finance and Administration Committee meeting of September 9, 2020.

**3. Investments: Compliance, Controls, and Reporting, January 1 through June 30, 2020**

Gabriel Tang/Janet Sutter

**Overview**

The Internal Audit Department has completed an audit of investments for the period January 1 through June 30, 2020. Based on the audit, the Orange County Transportation Authority complied with its debt, investment, and reporting policies and procedures.

**Recommendation**

Receive and file Investments: Compliance, Controls, and Reporting, January 1 through June 30, 2020, Internal Audit Report No. 21-502, as an information item.



4. **Orange County Transportation Authority Investment and Debt Programs Report - August 2020**  
Robert Davis/Andrew Oftelie

**Overview**

The Orange County Transportation Authority has a comprehensive investment and debt program to fund its immediate and long-term cash flow demands. Each month, the Treasurer submits a report detailing investment allocation, performance, compliance, outstanding debt balances, and credit ratings for the Orange County Transportation Authority's debt program. This report is for the month ending August 31, 2020. The report has been reviewed and is consistent with the investment practices contained in the Investment Policy.

**Recommendation**

Receive and file as an information item.

5. **Excess Liability Insurance Renewal**  
Al Gorski/Maggie McJilton

**Overview**

The Orange County Transportation Authority currently has excess liability insurance policies with Gemini Insurance Company and Princeton Excess & Surplus Lines Insurance Company. These policies will expire on November 1, 2020, and a renewal is necessary to maintain coverage.

**Recommendation**

Authorize the Chief Executive Officer to negotiate and execute Purchase Order No. A45739, in the amount of \$1,500,000, to Marsh Risk and Insurance Services, Inc., to purchase excess liability insurance on behalf of the Orange County Transportation Authority for the policy period of November 1, 2020 to November 1, 2021.



## **Regular Calendar**

6. **Agreement for Armored Vehicle Transportation and Fare Collection Counting Services**  
Sam Kaur/Andrew Oftelie

### **Overview**

On May 22, 2020, the Orange County Transportation Authority Board of Directors approved the release of a request for proposals to procure armored vehicle transportation and fare collection counting services. Proposals were received and evaluated in accordance with procurement procedures for professional and technical services. Approval is requested to execute a new agreement for these services.

### **Recommendations**

- A. Approve the selection of Los Angeles Federal Armored Services, Inc. as the firm to provide armored vehicle transportation and fare collection counting services.
- B. Authorize the Chief Executive Officer to negotiate and execute Agreement No. C-0-2256 between the Orange County Transportation Authority and Los Angeles Federal Armored Services, Inc., in the amount of \$2,700,000, for a seven-year term to provide armored vehicle transportation and fare collection counting services.

## **Discussion Items**

- 7. **Chief Executive Officer's Report**
- 8. **Committee Members' Reports**
- 9. **Closed Session**

There are no Closed Session items scheduled.

- 10. **Adjournment**

The next regularly scheduled meeting of this Committee will be held at **10:30 a.m. on Wednesday, October 14, 2020**, at the Orange County Transportation Authority Headquarters, Conference Room 07, 550 South Main Street, Orange, California.



**Committee Members Present**

Michael Hennessey, Chairman

**Via Teleconference:**

Richard Murphy, Vice Chairman

Andrew Do

Gene Hernandez

Steve Jones

Joe Muller

Michelle Steel

**Staff Present**

Darrell E. Johnson, Chief Executive Officer (CEO)

Jennifer L. Bergener, Deputy CEO

Andrew Oftelie, Chief Financial Officer

Laurena Weinert, Clerk of the Board

Gina Ramirez, Deputy Clerk of the Board

OCTA Staff

**Via Teleconference:**

James Donich, General Counsel

**Committee Members Absent**

None

**Call to Order**

The September 9, 2020, regular meeting of the Finance and Administration (F&A) Committee was called to order by Committee Chairman Hennessey at 10:32 a.m.

**Roll Call**

The Deputy Clerk of the Board conducted an attendance Roll Call and announced that there was a quorum of the F&A Committee.

**Pledge of Allegiance**

Director Jones led in the Pledge of Allegiance.

**1. Public Comments**

There were no Public Comments.

**Special Calendar**

There were no Special Calendar matters.

**Consent Calendar (Items 2 through 6)**

**2. Approval of Minutes**

A motion was made by Director Muller, seconded by Director Hernandez, and following a roll call vote, declared passed 7-0, to approve the minutes of the Finance and Administration Committee meeting of August 12, 2020.



**3. Communications by Independent Financial Statement Auditor**

A motion was made by Director Muller, seconded by Director Hernandez, and following a roll call vote, declared passed 7-0, to receive and file as an information item.

**4. Environmental Mitigation Program Endowment Fund Investment Report for June 30, 2020**

A motion was made by Director Muller, seconded by Director Hernandez, and following a roll call vote, declared passed 7-0, to receive and file as an information item.

**5. Orange County Transportation Authority Investment and Debt Programs Report - July 2020**

A motion was made by Director Muller, seconded by Director Hernandez, and following a roll call vote, declared passed 7-0, to receive and file as an information item.

**6. Excess Workers' Compensation Insurance Policy**

A motion was made by Director Muller, seconded by Director Hernandez, and following a roll call vote, declared passed 7-0, to authorize the Chief Executive Officer to negotiate and execute Purchase Order No. A45740, in the amount of \$550,000, to Marsh Risk and Insurance Services, Inc., to purchase excess workers' compensation insurance from Arch Insurance Company on behalf of the Orange County Transportation Authority for the policy period of October 1, 2020 to October 1, 2021.

**Regular Calendar**

**7. Award of Agreement for Claims Administration of the Self-Insured Workers' Compensation Program**

Al Gorski, Manager of Risk Management, provided a verbal report on this item and highlighted the reason for the recommendations.

A motion was made by Committee Vice Chairman R. Murphy, seconded by Director Do, and following a roll call vote, declared passed 7-0, to:

- A. Approve the selection of Intercare Holdings Insurance Services, Inc., to provide claims administration for the Orange County Transportation Authority's Self-Insured Workers' Compensation Program.



**7. (Continued)**

- B. Authorize the Chief Executive Officer to negotiate and execute Agreement No. C-0-2202 between the Orange County Transportation Authority and Intercare Holdings Insurance Services, Inc., in the amount of \$2,445,559, to provide claims administration for the Orange County Transportation Authority's Self-Insured Workers' Compensation Program, for a five-year term.

**8. Fiscal Year 2020-21 Proposed Budget Amendment**

Sean Murdock, Director of Finance and Administration, introduced Stephanie Wiggins, Metrolink Chief Executive Officer, and Arnold Hackett, Chief Financial Officer. Mr. Murdock highlighted the following:

- The Orange County Transportation Authority (OCTA) budget was presented in June;
- Highlighted the proposed amendment due to coronavirus (COVID-19);
- Referenced the Revenue and Expense Detail in Attachment A of the staff report;
- Metrolink budget;
- Decrease of \$35 million in Orange County bus service;
- COVID-19 has reduced bus ridership;
- Paratransit demand has been reduced; and
- The four additional positions requested by the Los Angeles-San Diego-San Luis Obispo Rail Corridor Agency which OCTA will be fully reimbursed for by the California State Transportation Agency.

A motion was made by Committee Vice Chairman R. Murphy, seconded by Director Do, and following a roll call vote, declared passed 7-0, to:

- A. Amend the Orange County Transportation Authority's Fiscal Year 2020-21 Budget by reducing the revenue and expense budgets, in the amount of approximately \$28 million, to accommodate updated budget assumptions for revenue and expense items.
- B. Approval of the full Fiscal Year 2020-21 Orange County Transportation Authority member agency contribution to the Southern California Regional Rail Authority, in an amount up to \$28,773,477, including authorization of Federal Transit Administration funds, in an amount up to \$8,500,000, to be drawn down directly by the Southern California Regional Rail Authority. Also included in Southern California Regional Rail Authority's operating subsidy proposal is the direct draw down of The Coronavirus Aid, Relief, and Economic Security Act funding in the amount of \$17,159,239.





**8. (Continued)**

- C. Authorize Federal Transit Administration funds, in an amount up to \$12,969,650, to be drawn down directly by the Southern California Regional Rail Authority for capital and rehabilitation expenditure budget contingent upon all member agencies' approval of their respective capital and rehabilitation budgets.
- D. Authorize the addition of four new positions to the Orange County Transportation Authority. The four positions are requested to accommodate the Los Angeles - San Diego - San Luis Obispo Rail Corridor Agency's FY 2020-2021 Approved Budget. The four positions include a Project Manager, Senior, Transportation Funding Analyst, Senior, Accounting Analyst, Associate, and a Deputy Managing Director.

**Discussion Items**

**9. Chief Executive Officer's Report**

Darrell E. Johnson, Chief Executive Officer (CEO), reported on the following:

**Budget Amendment-**

The hard work of the OCTA staff was acknowledged for working out a number of moving parts during this timeframe, and OCTA expects to amend the budget as time goes on through the fiscal year. He stated that staff continues to have conversations with the CEO of Metrolink including more discussion about what the future of ridership and service levels may be and more options for us to be more efficient as time goes on.

**Acknowledgment-**

OCTA's Accounting department was awarded the Certificate of Achievement for Excellence and Financial Reporting from the Government Finance Officers Association of the United States and Canada. This award was received in recognition for the fiscal year 2019, Comprehensive Annual Financial Report (CAFR). This is one more example of OCTA staff, as well as the Board and the F&A Committee's commitment to accountability and transparency as OCTA serves the taxpayers of Orange County.

**10. Committee Members' Reports**

Committee Chairman Hennessey thanked the Committee Members for a good meeting.



**11. Closed Session**

There were no Closed Session items scheduled.

**12. Adjournment**

The meeting was adjourned at 10:49 a.m.

The next regularly scheduled meeting of this Committee will be held at **10:30 a.m. on Wednesday, September 23, 2020**, at the Orange County Transportation Authority Headquarters, Conference Room 07, 550 South Main Street, Orange, California.

ATTEST

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Gina Ramirez  
Deputy Clerk of the Board

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Michael Hennessey  
Committee Chairman



**September 23, 2020**

**To:** Finance and Administration Committee

**From:** Darrell E. Johnson, Chief Executive Officer

Janet Sutter, Executive Director  
Internal Audit

**Subject:** Investments: Compliance, Controls, and Reporting, January 1 through June 30, 2020

### **Overview**

The Internal Audit Department has completed an audit of investments for the period January 1 through June 30, 2020. Based on the audit, the Orange County Transportation Authority complied with its debt, investment, and reporting policies and procedures.

### **Recommendation**

Receive and file Investments: Compliance, Controls, and Reporting, January 1 through June 30, 2020, Internal Audit Report No. 21-502, as an information item.

### **Background**

The Treasury Department (Treasury) is responsible for the management of the Orange County Transportation Authority's (OCTA's) Investment Portfolio (Portfolio). On June 30, 2020, the Portfolio's book value was approximately \$2.0 billion. The Portfolio consists of three managed portfolios: the liquid portfolio for immediate cash needs, a bond proceeds portfolio to meet Measure M2 transportation program needs, and the short-term portfolio for future budgeted expenditures. OCTA's Treasurer manages the liquid and bond proceeds portfolios, and four external investment managers administer the short-term portfolio. OCTA also has investments in debt service reserve funds for various outstanding debt obligations.

The Investment Policy (Policy) sets forth guidelines for all OCTA investments to ensure conformance with the California Government Code. The Policy outlines permitted investments, as well as diversification guidelines. The diversification

limits ensure the Portfolio is not unduly concentrated in securities of one type, industry, or entity, thereby assuring adequate portfolio liquidity should one sector or company experience difficulties.

***Discussion***

OCTA's investment activities are reviewed on a semi-annual basis by the Internal Audit Department. The objective of this audit was to determine if OCTA complied with its debt, investment, and reporting policies and procedures for the period January 1 through June 30, 2020.

***Summary***

Based on the audit performed, OCTA complied with its debt, investment, and reporting policies and procedures.

***Attachment***

- A. Investments: Compliance, Controls, and Reporting, January 1 through June 30, 2020, Internal Audit Report No. 21-502

**Prepared by:**



Gabriel Tang  
Principal Internal Auditor  
(714) 560-5746

**Approved by:**



Janet Sutter  
Executive Director, Internal Audit  
(714) 560-5591

# ORANGE COUNTY TRANSPORTATION AUTHORITY INTERNAL AUDIT DEPARTMENT



## Investments: Compliance, Controls, and Reporting January 1 through June 30, 2020

### Internal Audit Report No. 21-502 September 3, 2020



**Performed by:** Janet Sutter, CIA, Executive Director  
Ricco Bonelli, CIA, Principal Internal Auditor  
Gabriel Tang, CPA, Principal Internal Auditor

**Distributed to:** Andrew Oftelie, Chief Financial Officer, Finance and Administration  
Sean Murdock, Robert Davis, Benjamin Torres, Maya Haddad

**ORANGE COUNTY TRANSPORTATION AUTHORITY  
INTERNAL AUDIT DEPARTMENT  
Investments: Compliance, Controls, and Reporting  
January 1 through June 30, 2020  
September 3, 2020**

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**ORANGE COUNTY TRANSPORTATION AUTHORITY**  
**INTERNAL AUDIT DEPARTMENT**  
**Investments: Compliance, Controls, and Reporting**  
**January 1 through June 30, 2020**  
**September 3, 2020**

## **Conclusion**

The Internal Audit Department (Internal Audit) has completed an audit of investments for the period January 1 through June 30, 2020. Based on the audit, the Orange County Transportation Authority (OCTA) complied with its debt, investment, and reporting policies and procedures.

## **Background**

### Portfolio Management

The Treasury Department (Treasury) is responsible for the management of OCTA's Investment Portfolio (Portfolio). To accomplish this, Treasury uses the Clearwater treasury software system to monitor investments and investment manager performance.

On June 30, 2020, the Portfolio's book value was approximately \$2.0 billion. The Portfolio consists of three managed portfolios: the liquid portfolio for immediate cash needs, a bond proceeds portfolio to meet Measure M2 transportation program needs, and the short-term portfolio for future budgeted expenditures. External investment managers administer the short-term portfolio, and OCTA's Treasurer manages the liquid assets portfolio. OCTA also has investments in debt service reserve funds for various outstanding debt obligations. OCTA's Accounting Department (Accounting) is responsible for recording all debt and investment transactions, and for reconciling all bank and custodial accounts monthly.

### Investment Policy

The Investment Policy (Policy) sets forth guidelines for all OCTA investments to ensure conformance with the California Government Code (CGC). The Policy outlines permitted investments as well as diversification guidelines. The diversification limits ensure the portfolio is not unduly concentrated in securities of one type, industry, or entity, thereby assuring adequate portfolio liquidity, should one sector or company experience difficulties.

OCTA has provided the investment managers with a copy of the Policy and requires investment managers to invest their portfolios in accordance with the provisions of the Policy.

**ORANGE COUNTY TRANSPORTATION AUTHORITY**  
**INTERNAL AUDIT DEPARTMENT**  
**Investments: Compliance, Controls, and Reporting**  
**January 1 through June 30, 2020**  
**September 3, 2020**

## **Objectives, Scope, and Methodology**

The primary objective was to determine if OCTA complied with its debt, investment, and reporting policies and procedures.

Audit objectives included determining if:

- Internal controls over OCTA's investment activities were adequately designed;
- OCTA was in compliance with the Policy and the CGC;
- Investment transactions were adequately supported; and
- OCTA was in compliance with investment requirements of debt issuances.

According to Generally Accepted Government Auditing Standards (GAGAS), internal control is the system of processes that an entity's oversight body, management, and other personnel implement to provide reasonable assurance that the organization will achieve its operational, reporting, and compliance objectives. The five components are control environment, risk assessment, control activities, information and communication, and monitoring.<sup>1</sup> The components and principles that were evaluated as part of this audit are:

- Control Environment
  - OCTA demonstrates a commitment to integrity and ethical values.
  - Management establishes, with Board of Director (Board) oversight, structures, reporting lines, and appropriate authorities and responsibilities in the pursuit of objectives.
  - OCTA demonstrates a commitment to attract, develop, and retain competent individuals in alignment with objectives.
- Risk Assessment
  - OCTA specifies objectives with sufficient clarity to enable the identification and assessment of risks relating to objectives.
  - OCTA identifies and assesses changes that could significantly impact the system of internal control.
- Control Activities
  - OCTA selects and develops control activities that contribute to the mitigation of risks to the achievement of objectives to acceptable levels.
  - OCTA selects and develops general control activities over technology to support the achievement of objectives.
- Information and Communication
  - OCTA obtains, or generates and uses relevant, quality information to support the functioning of other components of internal control.

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<sup>1</sup> See U.S. Government Accountability Office publication, "Standards for Internal Control in the Federal Government," available at <http://www.gao.gov/products/GAO-14-704G>, for more information.



**ORANGE COUNTY TRANSPORTATION AUTHORITY**  
**INTERNAL AUDIT DEPARTMENT**  
**Investments: Compliance, Controls, and Reporting**  
**January 1 through June 30, 2020**  
**September 3, 2020**

- Monitoring
  - OCTA evaluates and communicates internal control deficiencies in a timely manner to those parties responsible for taking corrective action, including senior management and the Board, as appropriate.

The scope included investment transactions and investment-related controls for the period January 1 through June 30, 2020. OCTA's independent auditor, Crowe, LLP (Crowe), will perform agreed-upon procedures with respect to the Treasury function for the year ended June 30, 2020. Internal Audit limited the scope of this audit to procedures that will not be performed by Crowe during the course of their agreed-upon procedures.

The methodology consisted of obtaining the most current Policy and Debt and Investment Management Manual, reviewing any personnel changes and corresponding updates to bank authorization signature cards, reviewing a judgmental sample of daily cash worksheets prepared by Accounting and Treasury staff, testing a judgmental sample of investments for compliance with the Policy, tracing a haphazard sample of investments from the bank statements to Clearwater, testing a judgmental sample of wire transfers for accuracy and proper authorization, and verifying the accuracy of the quarterly investment and debts reports provided to OCTA's Board. For daily cash report testing, repo-sweep testing, and wire transfer testing, Internal Audit judgmentally selected one transaction per month during the scope period. For Treasury software and computer data testing, Internal Audit haphazardly selected five securities per investment manager per quarter, resulting in a sample of 40 securities, and traced the securities from the statements to the Clearwater Daily Holding Reports. For quarterly report transaction testing, Internal Audit judgmentally selected 40 investments per quarter for coverage over different types of securities. Since the samples are non-statistical, any conclusions are limited to the sample items tested. The methodology also included Treasury's monitoring of the investment managers' compliance with the Policy, including obtaining acknowledgement of receipt of OCTA's Policy, and obtaining written descriptions of the compliance and control environment of the custodian.

We conducted this performance audit in accordance with GAGAS. Those standards require that we plan and perform the audit to obtain sufficient, appropriate evidence to provide a reasonable basis for our findings and conclusions based on our audit objectives. We believe that the evidence obtained provides a reasonable basis for our findings and conclusions based on our audit objectives.



**September 23, 2020**

**To:** Finance and Administration Committee

**From:** Darrell E. Johnson, Chief Executive Officer

**Subject:** Orange County Transportation Authority Investment and Debt Programs Report – August 2020

### **Overview**

The Orange County Transportation Authority has a comprehensive investment and debt program to fund its immediate and long-term cash flow demands. Each month, the Treasurer submits a report detailing investment allocation, performance, compliance, outstanding debt balances, and credit ratings for the Orange County Transportation Authority's debt program. This report is for the month ending August 31, 2020. The report has been reviewed and is consistent with the investment practices contained in the Investment Policy.

### **Recommendation**

Receive and file as an information item.

### **Discussion**

As of August 31, 2020, the Orange County Transportation Authority's (OCTA) outstanding investments totaled \$2 billion. The portfolio is divided into three managed portfolios: the liquid portfolio for immediate cash needs, the short-term portfolio for future budgeted expenditures, and the bond proceeds portfolio to meet Measure M2 (M2) transportation program needs. In addition to these portfolios, OCTA has funds invested in debt service reserve funds for the 91 Express Lanes Program.

The weighted average book yield for the OCTA portfolio is 1.8 percent. The book yield measures the exact income, or interest, on a bond without regard to market price change. The yield is the income return on an investment, such as the interest received from holding a particular security. The yield is usually expressed as an annual percentage rate based on the investment's cost and market value.

OCTA's month-end balance in the Local Agency Investment Fund was \$10,899,573, with an average monthly effective yield of 0.8 percent. OCTA's month-end balance in the Orange County Investment Pool (OCIP) was \$19,957,998. For the month of July, the monthly gross yield for the OCIP was 1.2 percent. Yields for the month of August will be received in September.

During the month of August, one security held within OCTA's investment portfolio was downgraded. The total number of securities on the Negative Credit Watch remained at seven securities for the month. Please refer to I-8 (Rating Downgrades) and I-9 (Negative Credit Watch) of Attachment A for further details. As of August 31, 2020, the securities reflected on I-8 and I-9 still meet the minimum ratings requirements set forth by OCTA's Investment Policy.

OCTA's debt portfolio had an outstanding principal balance of \$1 billion as of August 31, 2020. Approximately 63 percent of the outstanding balance is comprised of M2 debt, nine percent is associated with the 91 Express Lanes Program, and 29 percent is for the Transportation Infrastructure Finance and Innovation Act Loan.

### ***Summary***

The Treasurer is submitting a copy of the Orange County Transportation Authority Investment and Debt Programs report to the Finance and Administration Committee. The report is for the month ending August 31, 2020.

### ***Attachment***

- A. Orange County Transportation Authority Investment and Debt Programs – For the Period Ending August 31, 2020.
- B. Orange County Transportation Authority Portfolio Listing as of August 31, 2020

**Prepared by:**



Robert Davis  
Department Manager  
Treasury/Public Finance  
(714) 560-5675

**Approved by:**



Andrew Oftelie  
Chief Financial Officer  
Finance and Administration  
(714) 560-5649

**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  
August 31, 2020**

# INVESTMENT PROGRAM

# OCTA Investment Dashboard

8/31/2020

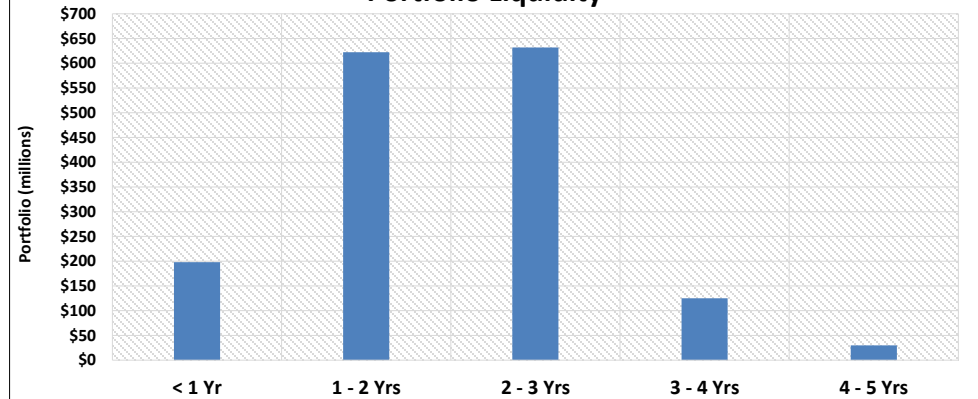
## Safety of Principal

**Securities that fell below OCTA's minimum credit quality requirements during the month of August 2020:**  
Not applicable.

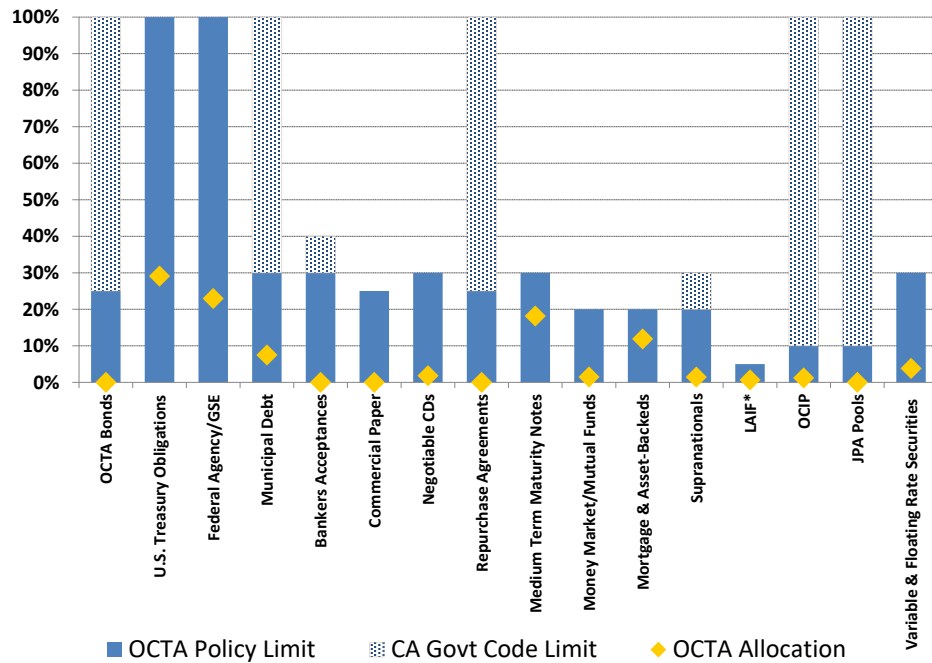
**Securities currently held within OCTA's portfolio that fell below OCTA's minimum credit quality requirements during prior reporting periods:**

On Thursday, February 20, 2020, Moody's downgraded the long-term debt rating of Nissan to Baa1 from A3. OCTA holds three high quality AAA Nissan Auto/Lease asset backed security positions, respectively 0.3%, 0.4% and 0.6% of the portfolio. However, for asset backed securities, receivables are sold via a legal concept called "true sale" into a bankruptcy-remote issuing trust, therefore isolated from the financial health of the issuer. There has been no negative price action on the asset backed securities on news of the downgrade. The Treasurer reviewed the position and recommended the securities be held for the short-term. The Treasurer presented his recommendation to the Deputy Chief Executive Officer who concurred.

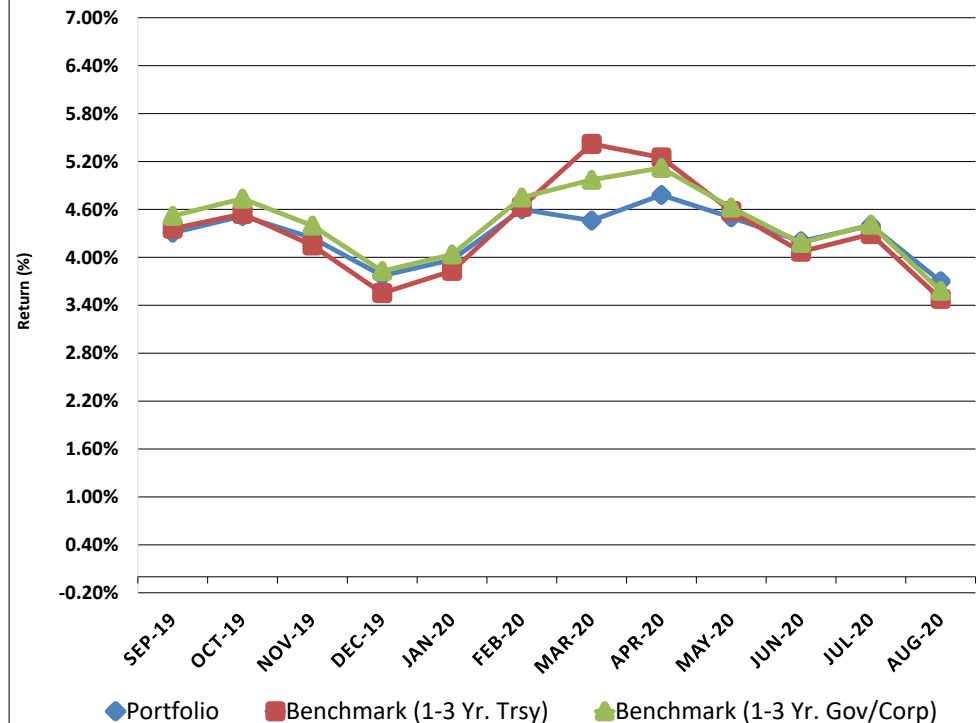
## Portfolio Liquidity



## Portfolio Diversification



## Portfolio Return - 12 Month



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

# Investment Compliance

8/31/2020

Portfolio Subject to Investment Policy			
Short-Term/Liquid Portfolio <sup>1</sup>	Dollar Amount Invested	Percent Of Portfolio	Investment Policy Maximum Percentages
U.S. Treasury Obligations	\$ 477,921,765	28.2%	100%
Federal Agency/GSE	377,051,938	22.2%	100%
Municipal Debt	122,888,628	7.2%	30%
Commercial Paper	-	0.0%	25%
Negotiable Certificates of Deposit	29,800,000	1.8%	30%
Repurchase Agreements	53,507,456	3.2%	25%
Medium Term Maturity Notes/Corporates	298,401,277	17.6%	30%
Money Market/Mutual Funds	24,399,794	1.4%	20%
Mortgage & Asset-Backed	195,203,164	11.5%	20%*
Supranationals	23,732,180	1.4%	20%
Local Agency Investment Fund	10,899,573	0.6%	\$ 75 Million
Orange County Investment Pool	19,957,998	1.2%	10%
Joint Powers Authority Pools	-	0.0%	10%
Bank Deposits	250,000	0.0%	5%
Variable & Floating Rate Securities	62,762,653	3.7%	30%
<b>Total Short-Term/Liquid Portfolio</b>	<b>\$ 1,696,776,428</b>	<b>100.0%</b>	

1. Excludes portion of Liquid Portfolio subject to Indenture

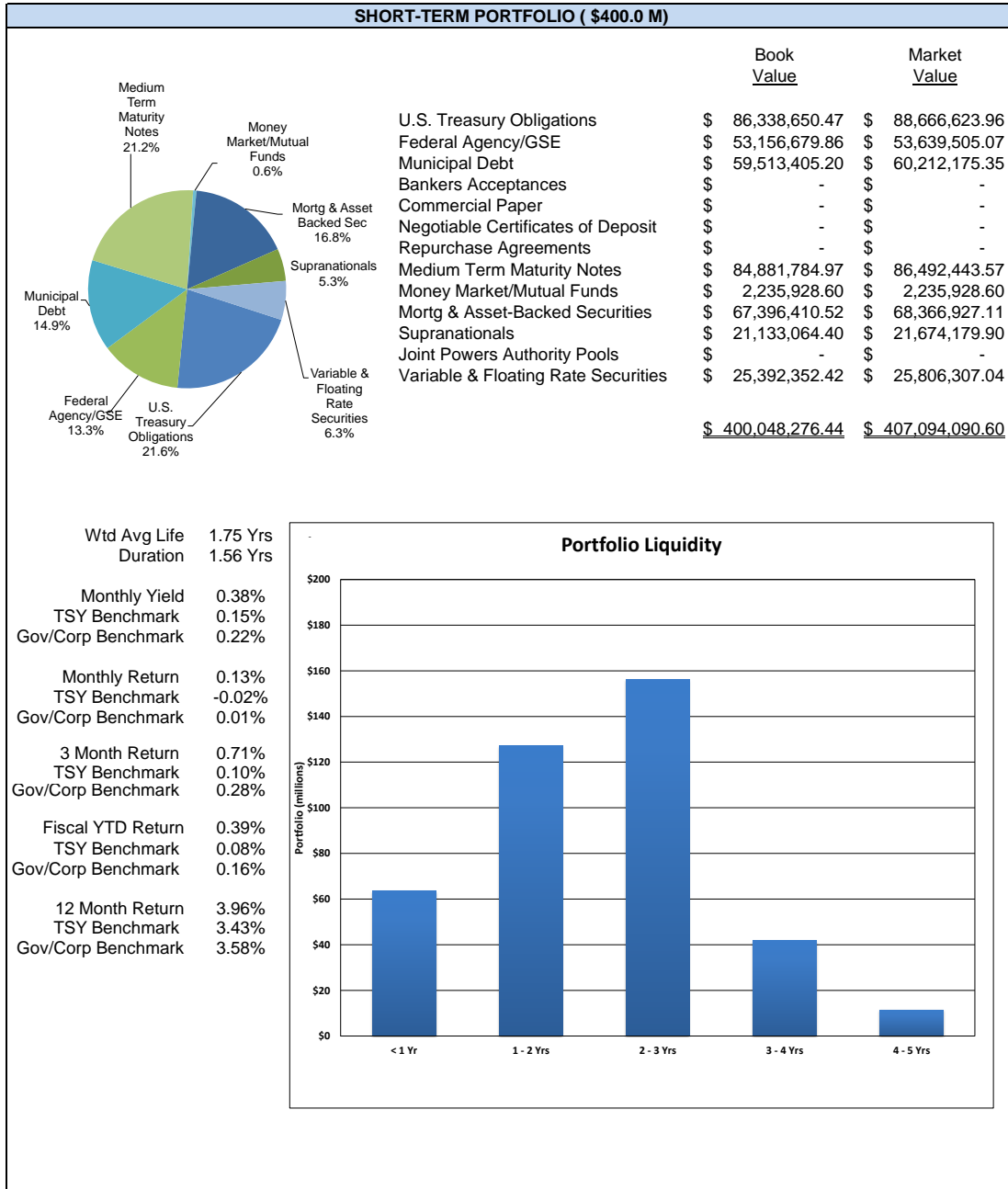
\*Asset-backed securities, excluding mortgages, may not exceed 10 percent of the allocation

Portfolio Subject to Indenture					
	Dollar Amount Invested	Credit Quality	OCTA Term	Indenture Requirements Credit Quality	Term
<b>Liquid Portfolio*</b>					
Money Market Funds	\$ 68,981,346	AAA/Aaa	45 days	Min. A2/A	Max. 4 years
<b>Bond Proceeds Portfolio</b>					
Money Market Funds	\$ 25,942,426	AAA/Aaa	45 days	Min. A2/A	Max. 4 years
Commercial Paper	\$ 69,971,493	P-1/F-1/A-1	60-90 days	Min. A2/A	Max. 4 years
Guaranteed Investment Contract	133,600,000	Aa2/AA-/A+	N/A	Min. A3/A-	N/A
<b>Total Bond Proceeds Portfolio</b>	<b>\$ 229,513,919</b>				
<b>Reserve Funds Portfolio</b>					
Commercial Paper	\$ 25,074,541	P-1/F-1	60-90 days	Min. A-1/P-1	Max. 180 days
Bank Deposits	\$ 204,407				
US Treasuries Obligations	288	AAA/Aaa	30 days	Min. A2/A	Max. 5 years
<b>Total Reserve Funds Portfolio</b>	<b>\$ 25,279,235</b>				
<b>Total Portfolio Subject to Indenture</b>	<b>\$ 254,793,154</b>				
<b>Portfolio Total</b>	<b>\$ 2,020,550,928</b>				

\*Reflects portion of Liquid Portfolio subject to Indenture

## Investment Manager Diversification and Maturity Schedules

**MetLife Investment Management**  
8/31/2020

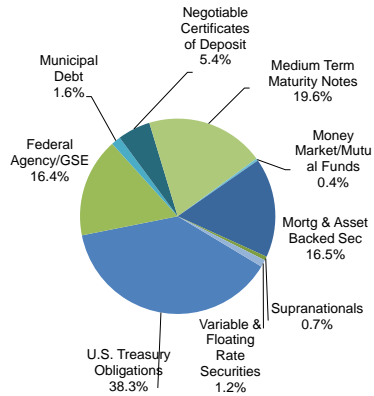




# Investment Manager Diversification and Maturity Schedules

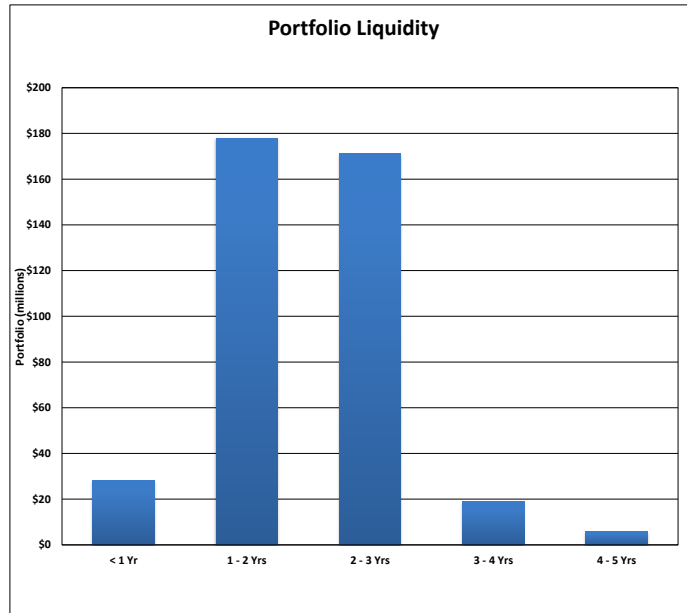
PFM  
8/31/2020

## SHORT-TERM PORTFOLIO ( \$402.0 M)



	Book Value	Market Value
U.S. Treasury Obligations	\$ 153,816,218.01	\$ 158,881,335.80
Federal Agency/GSE	\$ 66,084,578.99	\$ 66,498,125.98
Municipal Debt	\$ 6,357,759.95	\$ 6,392,876.40
Bankers Acceptances	\$ -	\$ -
Commercial Paper	\$ -	\$ -
Negotiable Certificates of Deposit	\$ 21,800,000.00	\$ 22,301,967.50
Repurchase Agreements	\$ -	\$ -
Medium Term Maturity Notes	\$ 78,927,520.90	\$ 80,963,169.85
Money Market/Mutual Funds	\$ 1,532,993.92	\$ 1,532,993.92
Mortg & Asset-Backed Securities	\$ 66,209,805.34	\$ 67,486,137.94
Supranationals	\$ 2,599,116.00	\$ 2,617,862.00
Joint Powers Authority Pools	\$ -	\$ -
Variable & Floating Rate Securities	\$ 4,720,686.38	\$ 4,789,804.78
	<u>\$ 402,048,679.49</u>	<u>\$ 411,464,274.17</u>

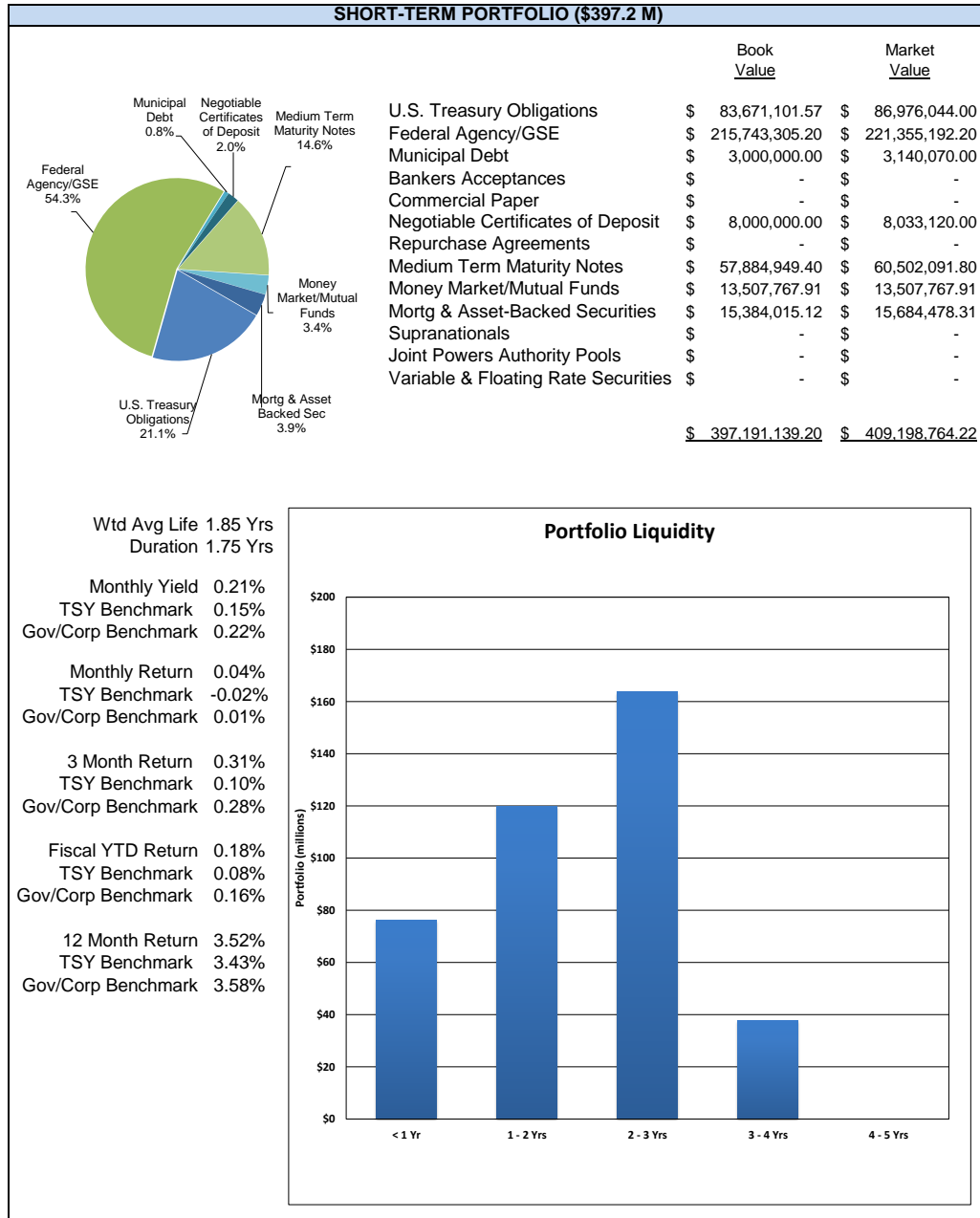
Wtd Avg Life	1.84 Yrs
Duration	1.79 Yrs
Monthly Yield	0.27%
TSY Benchmark	0.15%
Gov/Corp Benchmark	0.22%
Monthly Return	0.03%
TSY Benchmark	-0.02%
Gov/Corp Benchmark	0.01%
3 Month Return	0.33%
TSY Benchmark	0.10%
Gov/Corp Benchmark	0.28%
Fiscal YTD Return	0.20%
TSY Benchmark	0.08%
Gov/Corp Benchmark	0.16%
12 Month Return	3.63%
TSY Benchmark	3.43%
Gov/Corp Benchmark	3.58%



## Investment Manager Diversification and Maturity Schedules

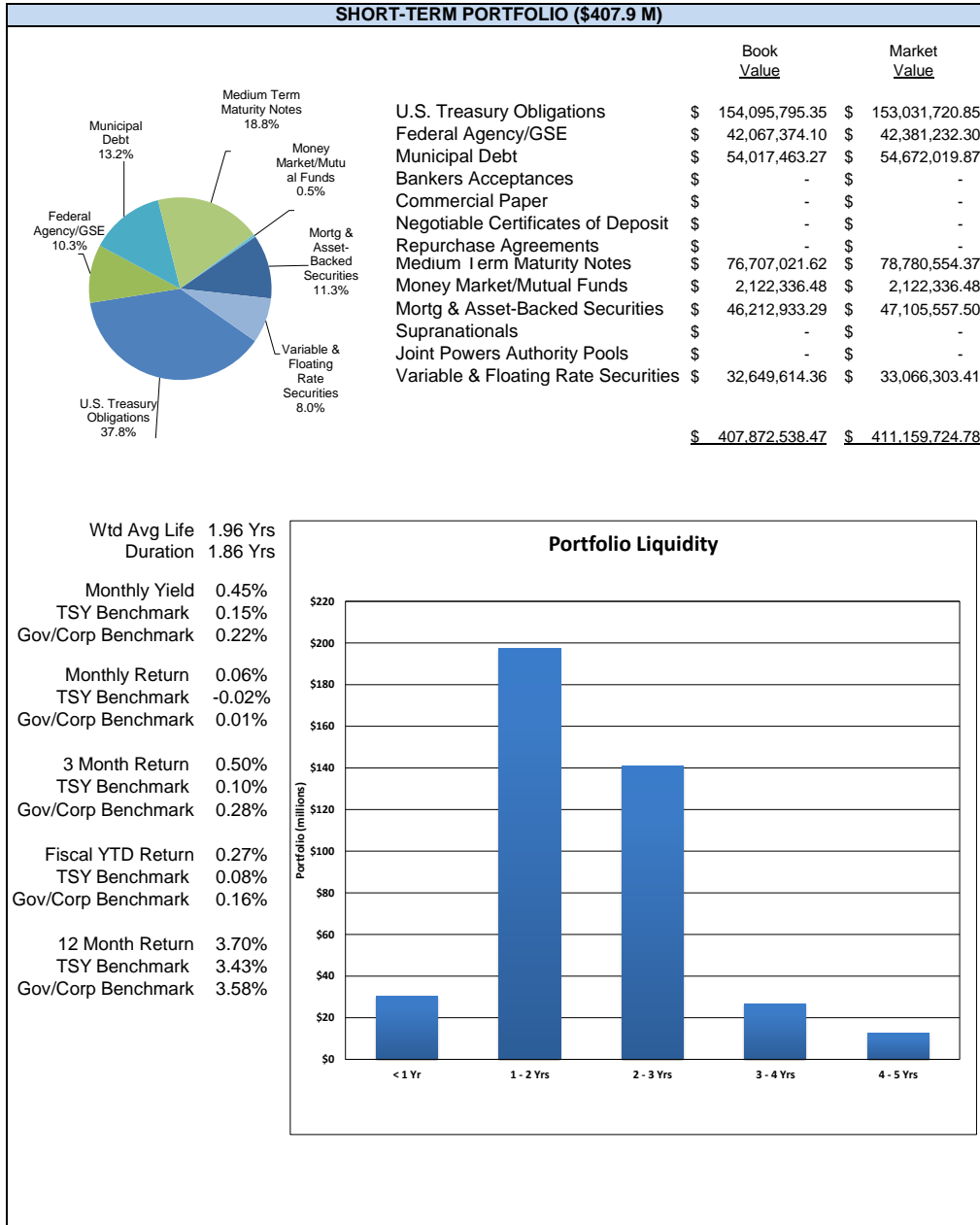
### Chandler Asset Management

8/31/2020



## Investment Manager Diversification and Maturity Schedules

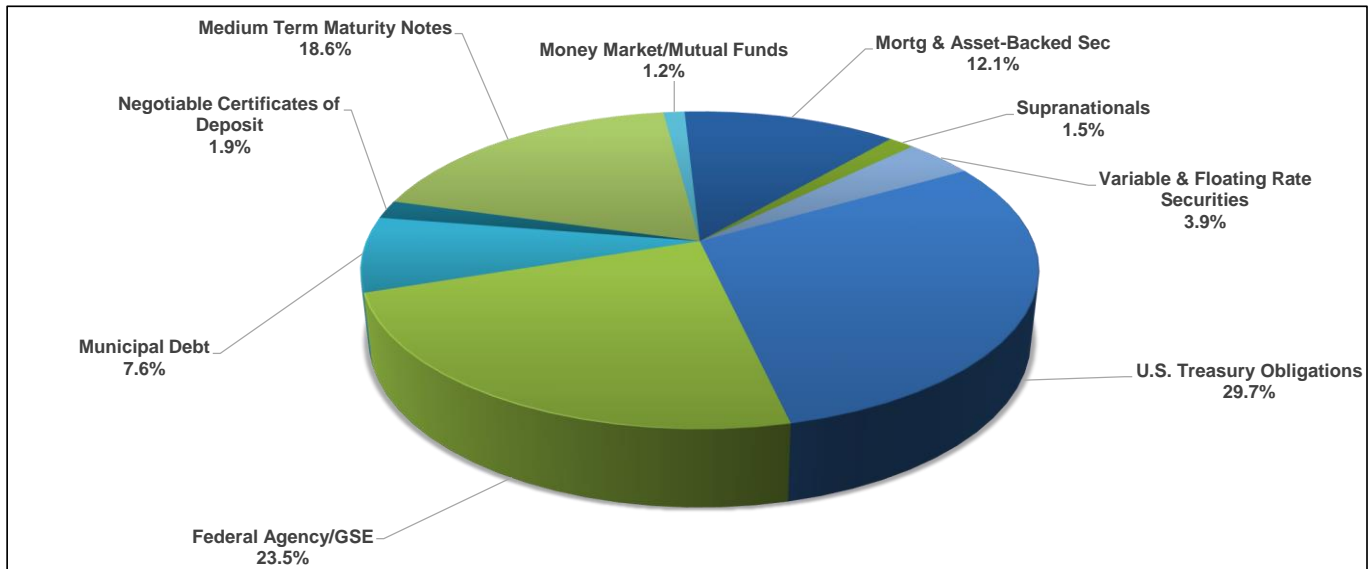
**Payden & Rygel**  
8/31/2020



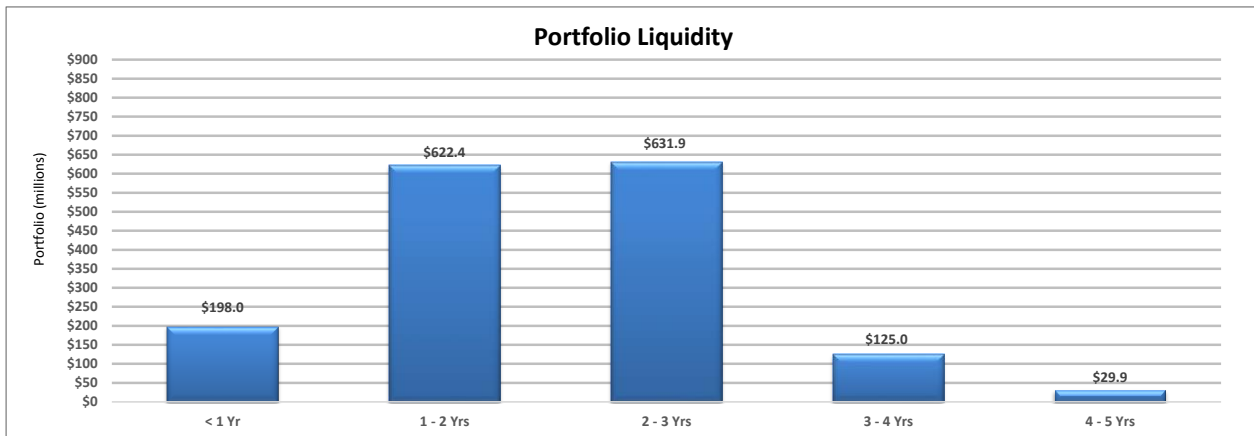
# Short-Term Portfolio

8/31/2020

## Portfolio Composition



## Portfolio Liquidity



## Rating Downgrades 8/31/2020

<u>Investment Manager / Security</u>	<u>Par Amount</u>	<u>Maturity</u>	<u>S&amp;P</u>	<u>Moody's</u>	<u>Fitch Ratings</u>
<b>MetLife Investment Management</b>					
Los Angeles International Airport	\$ 1,000,000	5/15/2021	AA-	Aa2	AA
<p>On August 4, 2020, S&amp;P downgraded the long-term ratings of Los Angeles International Airport (LAX) from AA to AA-. The downgrade is due to depressed levels of airline travel as a result of COVID-19. The security remains in compliance with the requirements of the Investment Policy. Based on the airports rate setting ability, strong liquidity and CARES Act funding, the investment manager believes LAX is well equipped to whether this pandemic into the next few years and is comfortable holding the security.</p>					

# Negative Credit Watch

8/31/2020

Investment Manager / Security	Par Amount	Maturity	S&P	Moody's	Fitch Ratings
<b>PFM</b>					
<p>Pfizer</p> <p>On June 17, 2019, S&amp;P and Fitch placed the long-term ratings of Pfizer Inc. under review for possible downgrade. The credit watch placement is due to Pfizer's announcement of a debt-funded acquisition as well as an announcement to divest its mature off-patent business Upjohn. The security complies with the requirements of the Investment Policy, and the investment manager is comfortable holding the security due to Pfizer's product diversification and vast revenue streams.</p>	\$ 2,300,000	Various*	AA-	A1	A
<p>Merck &amp; Co.</p> <p>On February 5, 2020, S&amp;P placed the long-term ratings of Merck &amp; Co. under review for possible downgrade. The credit watch placement is due to Merck's announcement that it will be spinning off a large portion of their brand. The security complies with the requirements of the Investment Policy, and the investment manager is comfortable holding the security due to the industry strength of Merck, and their vast pharmaceutical diversification.</p>	\$ 1,250,000	2/10/2022	AA-	A1	A+
<p>Skandinaviska Enskilda Banken AB (publ.)</p> <p>On March 31, 2020, Fitch placed the long-term ratings of Skandinaviska under review for possible downgrade. The credit watch placement is due to the negative impact COVID-19 will have on the banks credit profile. The security complies with the requirements of the Investment Policy, and the investment manager is comfortable holding the security as they believe the bank should be able to absorb the negative impact of an economic downturn due to the bank being well capitalized.</p>	\$ 3,875,000	8/26/2022	A+	P-1	AA
<p>Nordea Bank Abp, New York Branch</p> <p>On March 31, 2020, S&amp;P and Fitch placed the long-term ratings of Nordea Bank under review for possible downgrade. The credit watch placement is due to ongoing economic stress faced by the banking industry due to COVID-19, leading to difficulties in achieving financial targets year over year. The security complies with the requirements of the Investment Policy, and the investment manager is comfortable holding the security due to Nordea's major initiatives to simplify group structure as well as implementing cost cutting measures to improve cost efficiencies.</p>	\$ 3,875,000	8/26/2022	AA-	Aa3	AA
<p>Walt Disney Co.</p> <p>On April 17, 2020, S&amp;P placed the long-term ratings of Disney under review for possible downgrade. The credit watch placement is due to the impact COVID-19 has on a variety of Disney's businesses, in particular their theme parks, which remain closed indefinitely. The security complies with the requirements of the Investment Policy, and the investment manager is comfortable holding the security due to Disney's diverse business.</p>	\$ 875,000	9/1/2022	A	A2	A
<p>Port Authority of New York &amp; New Jersey</p> <p>On June 26, 2020, Fitch placed the long-term ratings of the Port Authority under review for possible downgrade. The credit watch placement reflects elevated stresses to both the agency's operating activities and revenue generation as a result of COVID-19. The security complies with the requirements of the Investment Policy, and the investment manager is comfortable holding the security due to expectations of long-term revenue recoveries.</p>	\$ 1,125,000	7/1/2023	A+	Aa3	AA-
<b>MetLife</b>					
<p>State of Hawaii Airport System</p> <p>On August 7, 2020, S&amp;P placed the long-term ratings of the State of Hawaii Airport System (HISAPT) under review for possible downgrade. The credit watch placement is due to depressed levels of airline travel as a result of COVID-19. The security remains in compliance with the requirements of the Investment Policy. Based on the airports rate setting ability, strong liquidity and CARES Act funding, the investment manager believes HISAPT is well equipped to weather this pandemic into the next few years and is comfortable holding the security.</p>	\$ 1,430,000	Various**	A+	A2	A

\*9/15/21 & 3/11/22

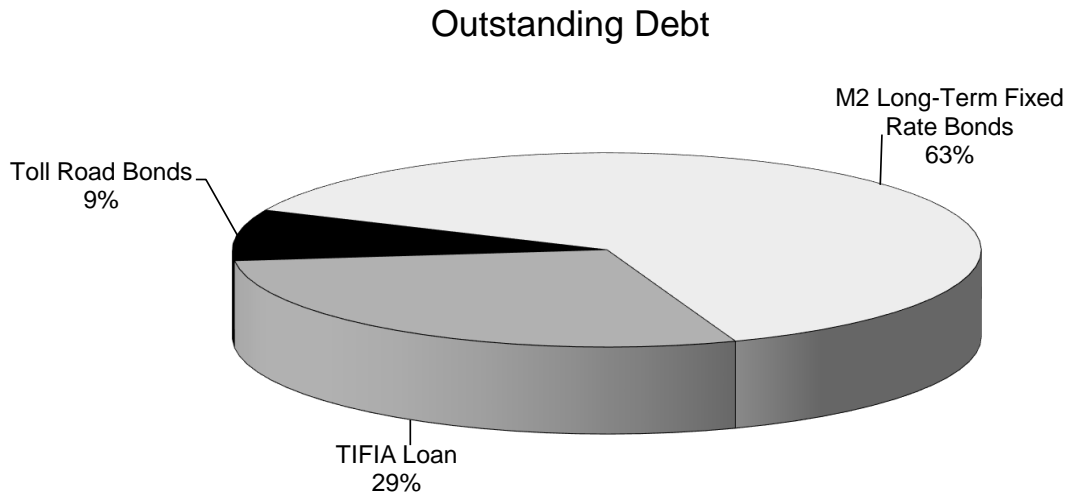
\*\*7/1/22 & 7/1/24

# DEBT PROGRAM

# Total Outstanding Debt

## As of 8/31/20

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**TOTAL OUTSTANDING DEBT: \$998,955,000**



# Outstanding Debt

## As of 8/31/20

### Orange County Local Transportation Authority (OCLTA-M2)

#### 2010 Series A Taxable Build America Bonds - Sales Tax Revenue Bonds

Issued:	\$ 293,540,000
Outstanding:	250,000,000
Debt Service FY 2021:	17,270,000
Pledged Revenue Source:	M2 Sales Tax Revenues
Ratings (Fitch/ Moody's/ S&P):	AA+/Aa2/AA+
Final Maturity:	2041

#### 2019 M2 Sales Tax Bond

Issued:	\$ 376,690,000
Outstanding:	376,690,000
Debt Service FY 2021:	26,569,650
Pledged Revenue Source:	M2 Sales Tax Revenues
Ratings (Fitch/ S&P):	AA+/AA+
Final Maturity:	2041

### 91 Express Lanes

#### 2013 OCTA 91 Express Lanes Refunding Bonds

Issued:	\$ 124,415,000
Outstanding:	85,265,000
Debt Service FY 2021:	10,795,075
Pledged Revenue Source:	91 Toll Road Revenues
Ratings (Fitch/ Moody's/ S&P):	A+/A1/AA-
Final Maturity:	2030

### 405 Express Lanes

#### 2017 TIFIA Loan

Outstanding:	\$ 287,000,000
Accrued Interest:	17,478,018
Pledged Revenue Source:	405 Toll Road Revenues
Ratings (Moody's):	Baa2
Final Maturity:	2057

**Orange County Transportation Authority**  
**Portfolio Listing**  
**As of August 31, 2020**

LIQUID PORTFOLIO				
DESCRIPTION	MATURITY DATE	BOOK VALUE	MARKET VALUE	YIELD
<u>CASH EQUIVALENTS</u>				
BANK DEPOSITS	8/31/2020	250,000.00	250,000.00	
REPURCHASE AGREEMENT	8/31/2020	53,507,456.00	53,507,456.00	
MONEY MARKET DEMAND ACCOUNT	N/A	5,000,767.12	5,000,767.12	0.40%
FIDELITY TREASURY OBLIGATIONS FUND	N/A	61,288,163.09	61,288,163.09	0.01%
FEDERATED TREASURY OBLIGATIONS FUND	N/A	7,693,182.78	7,693,182.78	0.02%
<b>SUB-TOTAL</b>		<b>127,739,568.99</b>	<b>127,739,568.99</b>	
<u>LOCAL AGENCY INVESTMENT FUND (LAIF)</u>	N/A	10,899,573.09	10,899,573.09	0.92%
<u>ORANGE COUNTY INVESTMENT POOL (OCIP)</u>	N/A	19,957,998.11	19,957,998.11	1.22%
<b>LIQUID PORTFOLIO - TOTAL</b>		<b>\$ 158,597,140.19</b>	<b>\$ 158,597,140.19</b>	
SHORT-TERM PORTFOLIO				
DESCRIPTION	MATURITY DATE	BOOK VALUE	MARKET VALUE	YIELD
<u>Money Market Funds</u>				
FIRST AMER:GVT OBLG Z	8/31/2020	2,122,336.48	2,122,336.48	0.05
FIRST AMER:GVT OBLG Z	8/31/2020	2,235,928.60	2,235,928.60	0.05
FIRST AMER:GVT OBLG Z	8/31/2020	13,507,767.91	13,507,767.91	0.05
FIRST AMER:GVT OBLG Z	8/31/2020	1,532,993.92	1,532,993.92	0.05
<b>SUB-TOTAL</b>		<b>19,399,026.91</b>	<b>19,399,026.91</b>	
<u>NEGOTIABLE CERTIFICATES OF DEPOSIT</u>				
Royal Bank of Canada New York Branch	2/19/2021	8,000,000.00	8,033,120.00	0.13
Credit Suisse AG, New York Branch	2/1/2022	3,100,000.00	3,100,558.00	0.51
DNB Bank ASA, New York Branch	12/2/2022	3,875,000.00	4,015,236.25	0.45
Nordea Bank Abp, New York Branch	8/26/2022	3,875,000.00	4,006,323.75	0.16
Skandinaviska Enskilda Banken AB (publ.)	8/26/2022	3,875,000.00	4,006,905.00	0.16
Societe Generale, New York Branch	2/14/2022	4,000,000.00	4,097,760.00	0.12
Sumitomo Mitsui Banking Corporation, New York Bra	7/8/2022	3,075,000.00	3,075,184.50	0.70
<b>SUB-TOTAL</b>		<b>29,800,000.00</b>	<b>30,335,087.50</b>	
<u>U.S. TREASURY OBLIGATIONS</u>				
UNITED STATES TREASURY	6/15/2023	3,800,224.17	3,798,247.39	0.14
UNITED STATES TREASURY	6/15/2023	3,669,943.98	3,666,858.32	0.14
UNITED STATES TREASURY	6/15/2023	8,411,760.35	8,421,939.09	0.14
UNITED STATES TREASURY	6/15/2023	2,631,978.66	1,540,561.92	0.14
UNITED STATES TREASURY	6/30/2022	117,815,741.35	117,829,177.53	0.14
UNITED STATES TREASURY	6/30/2022	-	-	0.14
UNITED STATES TREASURY	5/31/2022	9,635,940.00	9,644,623.20	0.14
UNITED STATES TREASURY	7/15/2021	8,130,206.84	8,130,313.40	0.14
UNITED STATES TREASURY	4/15/2023	5,005,273.44	5,171,500.00	0.14
UNITED STATES TREASURY	4/15/2023	2,927,887.62	3,060,716.02	-1.37
UNITED STATES TREASURY	4/15/2024	1,040,405.13	1,038,457.22	-1.37
UNITED STATES TREASURY	4/15/2024	3,846,140.89	4,060,366.40	-1.40
UNITED STATES TREASURY	4/15/2024	3,845,807.62	4,054,894.21	-1.40
UNITED STATES TREASURY	5/15/2022	2,065,471.90	2,019,238.81	-1.40
UNITED STATES TREASURY	5/15/2022	7,520,793.75	7,689,909.60	0.15
UNITED STATES TREASURY	5/15/2022	2,026,093.75	2,067,180.00	0.15
UNITED STATES TREASURY	5/15/2022	5,901,964.06	6,025,829.70	0.15
UNITED STATES TREASURY	5/15/2022	8,869,816.41	9,023,240.70	0.15
UNITED STATES TREASURY	9/30/2022	1,979,554.69	2,015,500.50	0.15
UNITED STATES TREASURY	9/30/2022	3,799,773.44	3,902,104.25	0.13
UNITED STATES TREASURY	9/30/2022	9,392,172.66	9,654,477.80	0.13
UNITED STATES TREASURY	9/30/2022	7,699,007.81	7,907,575.50	0.13
UNITED STATES TREASURY	9/30/2022	10,407,680.66	10,672,642.75	0.13
UNITED STATES TREASURY	10/15/2022	4,212,140.63	4,341,414.00	0.13
UNITED STATES TREASURY	10/15/2022	6,859,031.25	7,080,021.00	0.14
UNITED STATES TREASURY	10/15/2022	3,944,908.20	4,053,055.50	0.14
UNITED STATES TREASURY	7/31/2022	6,061,226.56	6,405,406.00	0.14
UNITED STATES TREASURY	3/15/2021	7,598,515.63	7,688,464.00	0.22
UNITED STATES TREASURY	8/31/2022	4,470,357.42	4,811,308.50	0.14
UNITED STATES TREASURY	8/31/2022	2,874,960.94	3,104,070.00	0.14
UNITED STATES TREASURY	11/30/2022	7,718,648.44	8,125,728.00	0.14
UNITED STATES TREASURY	11/30/2020	4,499,121.09	4,516,515.00	0.15
UNITED STATES TREASURY	4/30/2023	5,234,208.98	5,456,902.50	0.14
UNITED STATES TREASURY	5/31/2023	7,787,187.50	8,325,280.00	0.14
UNITED STATES TREASURY	10/31/2023	8,007,187.50	8,370,960.00	0.16
UNITED STATES TREASURY	6/30/2022	4,329,843.75	4,632,030.00	0.15
UNITED STATES TREASURY	8/15/2022	6,983,046.88	7,185,360.00	0.14
UNITED STATES TREASURY	10/15/2022	7,957,187.50	8,208,720.00	0.14
UNITED STATES TREASURY	2/28/2022	10,149,609.38	10,145,300.00	0.15
UNITED STATES TREASURY	7/31/2022	4,097,668.75	4,225,501.70	0.14
UNITED STATES TREASURY	7/31/2022	7,004,300.00	7,355,885.60	0.14
UNITED STATES TREASURY	7/31/2022	6,005,625.00	6,198,780.00	0.14
UNITED STATES TREASURY	7/31/2022	5,216,656.25	5,372,276.00	0.14
UNITED STATES TREASURY	9/30/2022	7,534,603.16	7,833,445.20	0.13
UNITED STATES TREASURY	10/31/2022	5,360,733.97	5,606,678.00	0.14
UNITED STATES TREASURY	2/28/2023	5,538,052.36	5,883,424.60	0.14
UNITED STATES TREASURY	1/15/2022	16,576,656.25	17,133,026.00	0.16
UNITED STATES TREASURY	2/15/2022	9,389,351.56	9,721,292.00	0.15
UNITED STATES TREASURY	4/15/2022	6,003,750.00	6,203,880.00	0.15
UNITED STATES TREASURY	12/31/2022	4,326,890.63	4,550,665.50	0.14
UNITED STATES TREASURY	12/31/2022	6,439,408.22	6,893,996.70	0.14
UNITED STATES TREASURY	1/31/2023	1,253,320.31	1,298,725.00	0.13
UNITED STATES TREASURY	1/31/2023	2,911,894.53	3,013,042.00	0.13
UNITED STATES TREASURY	3/31/2023	15,308,789.06	15,525,000.00	0.14
UNITED STATES TREASURY	6/30/2023	4,097,187.50	4,138,120.00	0.15
UNITED STATES TREASURY	11/15/2022	3,995,937.50	4,130,640.00	0.14
UNITED STATES TREASURY	1/31/2022	430,512.50	450,692.00	0.16
UNITED STATES TREASURY	1/31/2022	7,855,625.00	8,194,400.00	0.16
UNITED STATES TREASURY	2/28/2022	1,006,718.75	1,025,820.00	0.15
UNITED STATES TREASURY	4/30/2022	633,273.05	648,112.50	0.15
UNITED STATES TREASURY	4/30/2022	1,974,765.63	2,057,500.00	0.15
UNITED STATES TREASURY	5/31/2022	9,031,289.06	9,251,370.00	0.15
UNITED STATES TREASURY	6/30/2022	2,010,156.25	2,058,680.00	0.15
UNITED STATES TREASURY	10/15/2022	745,312.50	769,567.50	0.14
UNITED STATES TREASURY	1/15/2023	2,713,289.06	2,787,237.00	0.14
UNITED STATES TREASURY	1/15/2023	4,101,875.00	4,129,240.00	0.14
UNITED STATES TREASURY	5/15/2023	2,192,093.75	2,198,790.00	0.15
UNITED STATES TREASURY	6/15/2023	4,003,281.25	4,011,880.00	0.14

**Orange County Transportation Authority**  
**Portfolio Listing**  
**As of August 31, 2020**

DESCRIPTION	MATURITY DATE	BOOK VALUE	MARKET VALUE	YIELD
UNITED STATES TREASURY	6/15/2023	1,051,927.73	1,053,118.50	0.14
SUB-TOTAL		477,921,765.40	487,566,674.61	
<b>FEDERAL AGENCY/GSE</b>				
FEDERAL HOME LOAN BANKS	10/12/2021	4,197,270.00	4,334,106.00	0.13
FEDERAL HOME LOAN BANKS	8/15/2024	1,087,438.50	1,144,053.10	0.24
FEDERAL HOME LOAN MORTGAGE CORP	12/29/2022	2,349,530.00	2,350,963.50	0.27
FEDERAL HOME LOAN MORTGAGE CORP	2/27/2024	2,070,000.00	2,069,586.00	0.51
FEDERAL HOME LOAN MORTGAGE CORP	7/21/2025	3,680,000.00	3,680,036.80	0.75
FEDERAL NATIONAL MORTGAGE ASSOCIATION	5/22/2023	4,336,906.50	4,354,306.50	0.21
FEDERAL NATIONAL MORTGAGE ASSOCIATION	7/10/2023	3,741,937.50	3,750,225.00	0.25
FEDERAL NATIONAL MORTGAGE ASSOCIATION	9/6/2022	548,086.00	563,172.50	0.18
FEDERAL HOME LOAN MORTGAGE CORP	4/20/2023	4,179,525.00	4,210,070.10	0.19
FEDERAL HOME LOAN MORTGAGE CORP	5/5/2023	4,807,979.80	4,822,650.30	0.28
FEDERAL HOME LOAN MORTGAGE CORP	6/26/2023	3,968,378.40	3,979,880.60	0.25
FEDERAL HOME LOAN MORTGAGE CORP	7/25/2022	2,534,259.60	2,537,866.40	0.17
FEDERAL HOME LOAN MORTGAGE CORP	8/24/2023	3,856,062.80	3,859,228.00	0.26
U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT	8/1/2021	710,000.00	725,087.50	0.25
FEDERAL HOME LOAN MORTGAGE CORP	10/20/2022	5,098,470.00	5,104,284.00	0.23
FEDERAL HOME LOAN MORTGAGE CORP	7/28/2023	3,100,000.00	3,100,651.00	0.40
FEDERAL HOME LOAN MORTGAGE CORP	7/28/2023	2,050,000.00	2,050,430.50	0.40
FEDERAL HOME LOAN MORTGAGE CORP	8/12/2025	4,095,490.00	4,096,802.00	0.62
FEDERAL NATIONAL MORTGAGE ASSOCIATION	8/17/2021	995,950.00	1,010,710.00	0.13
FEDERAL NATIONAL MORTGAGE ASSOCIATION	1/5/2022	998,210.00	1,025,490.00	0.10
FEDERAL NATIONAL MORTGAGE ASSOCIATION	1/5/2022	1,812,960.00	1,845,882.00	0.10
FEDERAL NATIONAL MORTGAGE ASSOCIATION	1/5/2022	5,610,864.00	5,742,744.00	0.10
FEDERAL NATIONAL MORTGAGE ASSOCIATION	1/5/2022	5,677,685.00	5,794,018.50	0.10
FEDERAL HOME LOAN MORTGAGE CORP	1/13/2022	5,652,771.25	5,745,595.00	0.13
FEDERAL HOME LOAN MORTGAGE CORP	1/13/2022	5,663,313.58	5,745,595.00	0.13
FEDERAL HOME LOAN MORTGAGE CORP	8/24/2023	4,745,155.00	4,749,050.00	0.26
FN 467260	3/1/2021	2,486,333.97	2,441,992.92	3.17
FN 468958	9/1/2021	4,293,863.48	4,310,923.95	1.14
FN 468431	7/1/2021	270,004.89	269,485.09	1.74
FN 468861	8/1/2021	605,608.69	605,851.11	1.65
FEDERAL HOME LOAN BANKS	9/8/2023	4,135,800.00	4,249,440.00	0.30
FEDERAL HOME LOAN BANKS	9/8/2023	4,104,600.00	4,249,440.00	0.30
FEDERAL HOME LOAN BANKS	3/8/2024	5,201,750.00	5,286,400.00	0.24
FEDERAL HOME LOAN BANKS	9/28/2020	7,974,320.00	8,007,520.00	0.12
FEDERAL HOME LOAN BANKS	3/10/2023	5,053,550.00	5,320,200.00	0.21
FEDERAL HOME LOAN BANKS	6/10/2022	4,988,900.00	5,226,800.00	0.19
FEDERAL HOME LOAN BANKS	12/9/2022	7,058,660.00	7,443,100.00	0.21
FEDERAL HOME LOAN BANKS	3/11/2022	3,046,221.55	3,182,516.85	0.18
FEDERAL HOME LOAN BANKS	3/11/2022	1,160,218.50	1,212,141.75	0.18
FEDERAL HOME LOAN BANKS	6/9/2023	3,977,720.00	4,206,200.00	0.26
FEDERAL HOME LOAN BANKS	6/9/2023	4,029,880.00	4,206,200.00	0.26
FEDERAL HOME LOAN BANKS	9/9/2022	6,828,560.00	7,202,016.00	0.19
FEDERAL HOME LOAN BANKS	9/10/2021	2,515,300.00	2,573,525.00	0.13
FEDERAL HOME LOAN BANKS	9/10/2021	5,006,250.00	5,147,050.00	0.13
FEDERAL FARM CREDIT BANKS FUNDING CORP	12/17/2021	6,022,920.00	6,205,440.00	0.15
FEDERAL FARM CREDIT BANKS FUNDING CORP	3/1/2021	6,965,140.00	7,081,690.00	0.16
FEDERAL FARM CREDIT BANKS FUNDING CORP	11/15/2021	7,034,930.00	7,244,650.00	0.15
FEDERAL FARM CREDIT BANKS FUNDING CORP	7/17/2023	5,060,200.00	5,377,600.00	0.24
FEDERAL FARM CREDIT BANKS FUNDING CORP	6/26/2023	6,967,450.00	7,301,840.00	0.23
FEDERAL FARM CREDIT BANKS FUNDING CORP	2/1/2023	4,996,450.00	5,198,050.00	0.21
FEDERAL FARM CREDIT BANKS FUNDING CORP	8/14/2023	4,993,550.00	5,198,800.00	0.25
FEDERAL FARM CREDIT BANKS FUNDING CORP	8/14/2023	7,983,280.00	7,988,800.00	0.25
FEDERAL FARM CREDIT BANKS FUNDING CORP	2/21/2023	5,000,600.00	5,153,900.00	0.20
FEDERAL FARM CREDIT BANKS FUNDING CORP	4/8/2022	7,204,321.80	7,239,025.95	0.17
FEDERAL FARM CREDIT BANKS FUNDING CORP	5/6/2022	8,124,668.55	8,145,656.85	0.17
FEDERAL HOME LOAN MORTGAGE CORP	6/8/2022	7,995,360.00	8,010,640.00	0.17
FEDERAL NATIONAL MORTGAGE ASSOCIATION	5/22/2023	6,111,548.70	6,136,068.70	0.21
FEDERAL NATIONAL MORTGAGE ASSOCIATION	7/10/2023	3,203,098.50	3,210,192.60	0.25
FEDERAL NATIONAL MORTGAGE ASSOCIATION	7/10/2023	5,000,300.00	5,000,300.00	0.25
FEDERAL NATIONAL MORTGAGE ASSOCIATION	1/5/2022	6,815,760.00	7,178,430.00	0.10
FEDERAL NATIONAL MORTGAGE ASSOCIATION	1/19/2023	4,411,710.00	4,733,865.00	0.19
FEDERAL NATIONAL MORTGAGE ASSOCIATION	1/19/2023	2,233,875.00	2,419,531.00	0.19
FEDERAL NATIONAL MORTGAGE ASSOCIATION	4/12/2022	6,370,496.00	6,619,648.00	0.12
FEDERAL NATIONAL MORTGAGE ASSOCIATION	9/6/2022	3,986,080.00	4,095,800.00	0.18
FEDERAL HOME LOAN MORTGAGE CORP	1/13/2022	8,248,720.00	8,244,800.00	0.13
FEDERAL HOME LOAN MORTGAGE CORP	9/29/2020	5,859,375.30	5,876,985.30	0.09
FEDERAL HOME LOAN MORTGAGE CORP	2/16/2021	4,986,800.00	5,051,100.00	0.14
FEDERAL HOME LOAN MORTGAGE CORP	5/5/2023	7,621,797.50	7,645,053.75	0.28
FEDERAL HOME LOAN MORTGAGE CORP	6/26/2023	7,463,143.80	7,484,775.45	0.25
FEDERAL HOME LOAN MORTGAGE CORP	6/8/2022	6,996,640.00	7,009,310.00	0.17
FEDERAL NATIONAL MORTGAGE ASSOCIATION	5/22/2023	8,160,363.15	8,193,103.15	0.21
FEDERAL NATIONAL MORTGAGE ASSOCIATION	7/10/2023	7,758,283.75	7,775,466.50	0.25
FEDERAL NATIONAL MORTGAGE ASSOCIATION	1/11/2022	3,447,516.00	3,565,299.00	0.17
FEDERAL NATIONAL MORTGAGE ASSOCIATION	1/11/2022	3,000,780.00	3,100,260.00	0.17
FEDERAL HOME LOAN MORTGAGE CORP	4/20/2023	7,526,137.50	7,581,140.55	0.19
FEDERAL HOME LOAN MORTGAGE CORP	5/5/2023	7,146,997.00	7,168,804.50	0.28
FEDERAL HOME LOAN MORTGAGE CORP	8/26/2023	7,383,377.40	7,404,777.85	0.25
FEDERAL HOME LOAN MORTGAGE CORP	7/25/2022	4,963,756.50	4,970,821.00	0.17
FEDERAL HOME LOAN MORTGAGE CORP	8/24/2023	9,190,616.00	9,198,160.00	0.26
FHMS K-727 A1	10/25/2023	510,111.69	530,983.43	0.69
SUB-TOTAL		377,051,938.14	383,874,055.55	
<b>MEDIUM TERM NOTES</b>				
ADOBE INC	2/1/2023	1,103,486.15	1,142,603.15	0.29
AMERICAN EXPRESS CO	5/20/2022	1,558,128.00	1,618,812.00	0.43
AMERIPRISE FINANCIAL INC	3/22/2022	1,535,888.20	1,600,152.40	0.48
AMERIPRISE FINANCIAL INC	3/22/2022	119,877.60	124,687.20	0.48
APPLE INC	1/13/2023	647,825.00	655,243.75	0.27
APPLE INC	9/11/2022	1,874,681.25	1,930,912.50	0.23
APPLE INC	5/11/2023	1,441,069.60	1,463,496.00	0.27
TRUIST FINANCIAL CORP	6/20/2022	2,048,120.00	2,089,500.00	0.43
TRUIST FINANCIAL CORP	3/16/2023	1,943,560.70	2,028,246.00	0.44
BANK OF AMERICA CORP	10/1/2021	1,104,755.80	1,131,774.10	0.44
BANK OF AMERICA CORP	10/1/2021	948,417.50	971,522.90	0.44
BANK OF AMERICA CORP	1/23/2022	1,415,000.00	1,427,791.60	0.44
BANK OF AMERICA CORP	5/17/2022	1,075,000.00	1,098,843.50	0.37
BANK OF NEW YORK MELLON CORP	4/28/2023	1,352,323.95	1,408,479.72	0.31
BANK OF NEW YORK MELLON CORP	1/27/2023	2,228,439.00	2,306,511.30	0.36
CATERPILLAR FINANCIAL SERVICES CORP	11/29/2022	859,078.00	891,352.50	0.37
CATERPILLAR FINANCIAL SERVICES CORP	9/7/2021	1,713,679.45	1,764,392.00	0.31
CATERPILLAR FINANCIAL SERVICES CORP	9/6/2022	1,353,116.55	1,397,235.35	0.35
CATERPILLAR FINANCIAL SERVICES CORP	11/18/2022	1,469,323.80	1,520,141.70	0.40
CHEVRON CORP	5/11/2023	455,000.00	464,568.65	0.36
CISCO SYSTEMS INC	9/20/2021	1,894,243.00	1,929,450.00	0.25

**Orange County Transportation Authority**  
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<u>DESCRIPTION</u>	<u>MATURITY DATE</u>	<u>BOOK VALUE</u>	<u>MARKET VALUE</u>	<u>YIELD</u>
CITIGROUP INC	12/8/2021	2,025,660.00	2,059,820.00	0.37
CITIBANK NA	7/23/2021	1,153,729.50	1,184,521.80	0.24
CITIZENS BANK NA	5/13/2021	1,493,725.00	1,510,323.60	0.33
COMERICA INC	7/31/2023	2,120,020.00	2,168,640.00	0.69
JOHN DEERE CAPITAL CORP	9/10/2021	1,154,641.95	1,189,026.30	0.25
JOHN DEERE CAPITAL CORP	6/13/2022	1,438,142.40	1,483,113.60	0.27
JOHN DEERE CAPITAL CORP	4/6/2023	519,875.20	531,518.00	0.34
DUKE ENERGY CAROLINAS LLC	3/15/2023	2,502,051.75	2,600,878.50	0.35
ERP OPERATING LP	4/15/2023	1,933,786.40	1,943,819.85	0.62
EXXON MOBIL CORP	4/15/2023	2,065,000.00	2,130,646.35	0.35
FIFTH THIRD BANK NA (OHIO)	1/30/2023	1,473,761.00	1,520,223.50	0.48
HONEYWELL INTERNATIONAL INC	11/1/2021	570,900.25	584,573.75	0.31
HONEYWELL INTERNATIONAL INC	11/1/2021	238,298.40	243,996.00	0.31
HONEYWELL INTERNATIONAL INC	8/8/2022	1,018,969.80	1,052,895.00	0.40
HUNTINGTON NATIONAL BANK	2/3/2023	1,568,681.20	1,616,848.80	0.51
JPMORGAN CHASE & CO	8/15/2021	2,025,592.80	2,015,427.20	0.27
KEYBANK NA	3/7/2023	694,840.24	714,726.60	0.57
KEYBANK NA	3/7/2023	311,595.00	320,985.00	0.57
KEYBANK NA	3/7/2023	150,524.50	155,142.75	0.57
KEYBANK NA	3/7/2023	821,620.13	842,050.65	0.57
MORGAN STANLEY	5/19/2022	1,912,255.00	1,973,264.00	0.49
MORGAN STANLEY	11/17/2021	2,009,680.00	2,053,440.00	0.41
NATIONAL RURAL UTILITIES COOPERATIVE FINANCE CORP	4/25/2022	1,208,052.00	1,238,292.00	0.36
NATIONAL RURAL UTILITIES COOPERATIVE FINANCE CORP	1/21/2022	1,908,319.20	1,949,460.60	0.26
NIKE INC	3/27/2025	134,816.40	145,682.55	0.61
ORACLE CORP	4/1/2025	449,833.50	484,353.00	0.77
PNC BANK NA	7/22/2022	1,925,000.00	1,956,704.75	0.38
PNC BANK NA	2/24/2023	1,115,000.00	1,136,787.10	0.42
PACCAR FINANCIAL CORP	9/26/2022	714,127.70	738,680.80	0.39
PACCAR FINANCIAL CORP	2/7/2023	1,999,900.00	2,071,520.00	0.42
PRECISION CASTPARTS CORP	1/15/2023	1,965,015.00	2,039,875.50	0.32
TRUIST BANK	5/17/2022	1,978,990.20	2,059,774.20	0.32
US BANK NA	1/21/2022	2,064,277.25	2,108,654.10	0.18
WALMART INC	12/15/2022	2,109,523.20	2,134,839.60	0.24
WELLS FARGO BANK NA	10/22/2021	1,789,803.10	1,854,332.60	0.21
ASSOCIATION OF AMERICAN MEDICAL COLLEGES	10/1/2022	2,990,000.00	3,009,076.20	1.61
TRUIST FINANCIAL CORP	6/20/2022	2,339,167.50	2,350,687.50	0.43
TRUIST FINANCIAL CORP	3/16/2023	2,947,817.00	3,076,260.00	0.44
BANK OF AMERICA CORP	10/1/2021	2,944,440.00	3,004,710.00	0.44
BANK OF AMERICA CORP	10/1/2021	244,827.50	250,392.50	0.44
BAYCARE HEALTH SYSTEM INC	11/15/2020	850,000.00	853,723.00	0.32
BAYCARE HEALTH SYSTEM INC	11/15/2022	1,456,344.00	1,508,731.20	0.43
CATERPILLAR FINANCIAL SERVICES CORP	7/7/2023	3,053,289.20	3,076,354.45	0.40
CHEVRON CORP	5/11/2023	2,065,000.00	2,108,426.95	0.36
EXXON MOBIL CORP	4/15/2023	4,990,000.00	5,148,632.10	0.35
FIFTH THIRD BANK NA (OHIO)	10/30/2020	1,873,750.90	1,917,891.65	0.38
FIFTH THIRD BANK NA (OHIO)	10/30/2020	195,626.00	200,302.00	0.38
FIFTH THIRD BANK NA (OHIO)	10/30/2020	2,892,711.00	2,954,454.50	0.38
FIFTH THIRD BANK NA (OHIO)	10/30/2020	244,932.50	250,377.50	0.38
GOLDMAN SACHS GROUP INC	7/27/2021	845,776.26	833,199.78	0.37
GOLDMAN SACHS GROUP INC	7/27/2021	2,644,400.00	2,610,275.00	0.37
HONEYWELL INTERNATIONAL INC	8/19/2022	4,015,000.00	4,022,628.50	0.29
HUNTINGTON NATIONAL BANK	8/7/2022	2,024,431.10	2,045,766.20	0.41
JPMORGAN CHASE & CO	3/1/2021	2,462,375.00	2,523,500.00	0.29
JPMORGAN CHASE & CO	3/1/2021	1,093,603.15	1,125,481.00	0.29
KEYBANK NA	11/22/2021	1,785,864.60	1,875,308.64	0.38
KEYBANK NA	11/22/2021	1,953,600.00	2,051,760.00	0.38
MANUFACTURERS AND TRADERS TRUST CO	1/25/2021	249,662.50	251,862.50	0.27
MANUFACTURERS AND TRADERS TRUST CO	1/25/2021	2,411,195.76	2,469,259.95	0.27
MASSMUTUAL GLOBAL FUNDING II	6/9/2023	3,982,648.85	4,032,700.45	0.42
MORGAN STANLEY	11/17/2021	321,688.25	333,684.00	0.41
MORGAN STANLEY	11/17/2021	2,469,419.55	2,602,735.20	0.41
MORGAN STANLEY	11/17/2021	243,050.00	256,680.00	0.41
NATIONAL SECURITIES CLEARING CORP	4/23/2023	3,162,024.90	3,224,881.80	0.48
NEW YORK LIFE GLOBAL FUNDING	9/28/2020	1,710,817.50	1,752,222.50	0.25
NEW YORK LIFE GLOBAL FUNDING	9/28/2020	244,505.00	250,317.50	0.25
NEW YORK LIFE GLOBAL FUNDING	5/5/2023	2,084,562.15	2,125,157.10	0.38
PACCAR FINANCIAL CORP	5/10/2021	3,529,082.20	3,599,329.20	0.26
PRINCIPAL LIFE GLOBAL FUNDING II	11/19/2020	1,582,176.00	1,607,968.00	0.32
PRINCIPAL LIFE GLOBAL FUNDING II	11/19/2020	1,780,110.00	1,808,964.00	0.32
PROTECTIVE LIFE GLOBAL FUNDING	6/9/2023	3,500,000.00	3,550,505.00	0.56
PRUDENTIAL FINANCIAL INC	11/15/2020	2,242,827.60	2,199,096.80	0.23
PUBLIC SERVICE ELECTRIC AND GAS CO	3/15/2021	1,856,906.10	1,903,003.20	0.39
VIRGINIA ELECTRIC AND POWER CO	3/15/2023	2,087,580.00	2,103,100.00	0.48
WELLS FARGO & CO	7/22/2022	1,551,524.80	1,581,316.80	0.48
WELLS FARGO & CO	7/22/2022	3,959,048.10	4,041,720.90	0.48
AMERICAN HONDA FINANCE CORP	11/16/2022	2,021,300.00	2,096,920.00	0.39
AMERICAN HONDA FINANCE CORP	1/12/2024	1,585,215.00	1,639,215.00	0.75
APPLE INC	5/3/2023	1,977,040.00	2,111,360.00	0.31
APPLE INC	2/23/2023	2,949,060.00	3,175,410.00	0.31
BANK OF AMERICA CORP	1/11/2023	3,034,740.00	3,200,640.00	0.45
BANK OF NEW YORK MELLON CORP	1/29/2023	2,944,320.00	3,179,340.00	0.37
BERKSHIRE HATHAWAY INC	3/15/2023	2,924,460.00	3,172,800.00	0.31
BERKSHIRE HATHAWAY INC	3/15/2023	2,014,300.00	2,115,200.00	0.31
DEERE & CO	6/8/2022	1,466,700.00	1,554,465.00	0.21
JOHN DEERE CAPITAL CORP	3/4/2021	1,344,769.75	1,371,937.50	0.34
GENERAL DYNAMICS CORP	5/11/2021	3,985,000.00	4,075,760.00	0.27
JPMORGAN CHASE & CO	6/7/2021	2,447,975.00	2,537,000.00	0.23
JPMORGAN CHASE & CO	6/7/2021	1,509,240.00	1,522,200.00	0.23
ORACLE CORP	5/15/2022	3,897,640.00	4,135,320.00	0.30
PACCAR FINANCIAL CORP	9/26/2022	1,498,170.00	1,549,680.00	0.39
PACCAR FINANCIAL CORP	2/7/2023	2,274,886.25	2,356,354.00	0.42
PRAXAIR INC	9/1/2021	2,338,645.05	2,408,901.25	0.27
PRAXAIR INC	9/1/2021	1,394,750.00	1,438,150.00	0.27
CHARLES SCHWAB CORP	5/21/2021	1,554,953.35	1,584,094.05	0.32
TOYOTA MOTOR CREDIT CORP	4/13/2021	2,488,525.00	2,541,125.00	0.28
U.S. BANCORP	2/5/2024	2,107,940.00	2,187,340.00	0.54
VISA INC	12/14/2022	1,962,480.00	2,110,480.00	0.19
WALMART INC	6/26/2023	3,083,010.00	3,252,060.00	0.31
WALMART INC	6/26/2023	2,056,460.00	2,168,040.00	0.31
WELLS FARGO & CO	12/7/2020	3,023,370.00	3,018,300.00	0.26
ADOBE INC	2/1/2023	449,383.50	465,313.50	0.29
AMAZON.COM INC	6/3/2023	2,022,165.00	2,032,310.25	0.27
AMERICAN EXPRESS CREDIT CORP	5/5/2021	1,998,780.00	2,023,460.00	0.26
AMERICAN HONDA FINANCE CORP	6/27/2022	3,796,504.00	3,921,828.00	0.43
APPLE INC	8/4/2021	1,514,951.40	1,598,264.80	0.17
APPLE INC	9/11/2022	589,899.70	607,593.80	0.23
APPLE INC	5/11/2023	1,475,974.40	1,496,944.00	0.27
TRUIST FINANCIAL CORP	9/3/2021	1,198,572.00	1,231,956.00	0.31

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BANK OF AMERICA CORP	10/19/2020	1,978,280.00	2,006,240.00	0.28
BANK OF AMERICA CORP	10/1/2021	1,469,790.00	1,502,355.00	0.44
BANK OF NEW YORK MELLON CORP	8/23/2022	1,724,448.00	1,782,459.75	0.26
BANK OF NEW YORK MELLON CORP	1/27/2023	1,099,230.00	1,137,741.00	0.36
BURLINGTON NORTHERN SANTA FE LLC	9/15/2021	1,024,930.00	1,024,400.00	0.35
CATERPILLAR FINANCIAL SERVICES CORP	9/7/2021	374,711.25	385,800.00	0.31
CATERPILLAR FINANCIAL SERVICES CORP	5/17/2021	1,124,460.00	1,143,247.50	0.36
CATERPILLAR FINANCIAL SERVICES CORP	9/6/2022	1,048,540.50	1,082,728.50	0.35
CATERPILLAR FINANCIAL SERVICES CORP	11/18/2022	499,770.00	517,055.00	0.40
CATERPILLAR FINANCIAL SERVICES CORP	7/7/2023	1,124,370.00	1,132,863.75	0.40
CHEVRON USA INC	8/11/2023	450,000.00	450,927.00	0.36
CHEVRON CORP	5/16/2021	49,945.50	50,569.00	0.28
CHEVRON CORP	5/11/2023	875,000.00	893,401.25	0.36
CITIGROUP INC	8/2/2021	1,723,295.00	1,781,867.50	0.36
COMCAST CORP	1/15/2023	1,449,071.25	1,467,716.25	0.01
JOHN DEERE CAPITAL CORP	3/12/2021	149,898.00	152,100.00	0.23
JOHN DEERE CAPITAL CORP	1/10/2022	769,260.80	800,907.80	0.24
JOHN DEERE CAPITAL CORP	6/7/2021	499,660.00	507,995.00	0.21
JOHN DEERE CAPITAL CORP	7/5/2023	399,672.00	403,932.00	0.35
WALT DISNEY CO	9/1/2022	873,101.25	896,953.75	0.39
EXXON MOBIL CORP	3/6/2022	339,237.50	360,367.00	0.19
EXXON MOBIL CORP	3/6/2022	1,212,050.00	1,287,025.00	0.19
GOLDMAN SACHS GROUP INC	4/26/2022	1,513,320.00	1,524,570.00	0.48
HOME DEPOT INC	3/1/2022	498,630.00	522,680.00	0.22
HONEYWELL INTERNATIONAL INC	8/8/2022	779,212.20	805,155.00	0.40
HONEYWELL INTERNATIONAL INC	8/19/2022	1,875,000.00	1,878,562.50	0.29
IBM CREDIT LLC	2/6/2023	1,057,720.00	1,065,420.00	0.30
INTEL CORP	5/19/2021	1,327,659.20	1,342,821.20	0.18
JPMORGAN CHASE & CO	10/29/2020	1,482,105.00	1,502,610.00	0.31
JPMORGAN CHASE & CO	4/1/2023	2,000,000.00	2,085,680.00	0.49
MERCK & CO INC	2/10/2022	1,226,775.00	1,289,375.00	0.16
MICROSOFT CORP	8/8/2021	1,057,023.00	1,112,540.00	0.21
MICROSOFT CORP	2/6/2022	2,049,725.70	2,149,669.50	0.28
MORGAN STANLEY	5/19/2022	993,370.00	1,038,560.00	0.49
MORGAN STANLEY	2/25/2023	1,063,280.00	1,079,440.00	0.53
MORGAN STANLEY	4/21/2021	1,957,500.00	2,028,140.00	0.29
NATIONAL RURAL UTILITIES COOPERATIVE FINANCE CORP	1/21/2022	1,598,592.00	1,633,056.00	0.26
NORTHERN TRUST CORP	8/2/2022	1,012,140.00	1,040,730.00	0.25
ORACLE CORP	9/15/2021	1,187,662.00	1,244,318.25	0.25
PNC BANK NA	11/5/2020	1,615,040.00	1,603,200.00	0.73
PNC BANK NA	2/24/2023	800,000.00	815,632.00	0.42
PACCAR FINANCIAL CORP	5/10/2021	2,354,387.70	2,401,252.20	0.26
PACCAR FINANCIAL CORP	3/1/2022	499,560.00	518,875.00	0.33
PACCAR FINANCIAL CORP	5/10/2022	999,460.00	1,039,740.00	0.29
PACCAR FINANCIAL CORP	8/11/2023	449,410.50	450,085.50	0.34
PEPSICO INC	5/1/2023	923,168.50	936,590.25	0.28
PFIZER INC	9/15/2021	1,872,468.75	1,927,912.50	0.28
PFIZER INC	3/11/2022	424,974.50	441,235.00	0.29
CHARLES SCHWAB CORP	5/21/2021	2,169,934.90	2,210,600.70	0.32
3M CO	9/14/2021	823,308.75	847,357.50	0.15
3M CO	3/1/2022	1,154,457.15	1,197,122.85	0.17
TOYOTA MOTOR CREDIT CORP	1/11/2022	3,686,662.50	3,866,437.50	0.31
UNILEVER CAPITAL CORP	3/7/2022	1,990,320.00	2,083,240.00	0.25
U.S. BANCORP	3/15/2022	509,935.00	519,935.00	0.25
WALMART INC	6/23/2021	1,049,947.50	1,074,864.00	0.20
WELLS FARGO & CO	4/1/2021	1,619,820.00	1,537,440.00	0.31
<b>SUB-TOTAL</b>		<b>298,401,276.89</b>	<b>306,738,259.59</b>	
<b><u>MORTGAGE AND ASSET-BACK SECURITIES</u></b>				
BMWLT 2018-1 A3	7/20/2021	377,513.64	379,646.51	0.28
BMWLT 2018-1 A4	3/21/2022	629,994.39	637,629.30	0.49
BMWOT 2019-A A3	1/25/2024	2,389,678.78	2,443,201.40	0.44
COPAR 2020-1 A3	11/15/2024	2,129,547.16	2,177,200.80	0.61
DRIVE 2020-2 A3	5/15/2024	629,975.93	632,482.20	0.58
FNA 2011-M5 A2	7/25/2021	348,840.34	349,473.03	-0.07
FHMS K-020 A2	5/25/2022	2,714,871.09	2,771,712.00	0.59
FHMS K-SMC A2	1/25/2023	1,483,888.67	1,562,056.40	0.51
FHMS K-SMC A2	1/25/2023	2,030,198.44	2,138,654.40	0.51
FHMS K-SMC A2	1/25/2023	410,500.00	419,344.00	0.51
FHMS K-717 A2	9/25/2021	1,645,224.08	1,657,958.48	0.74
FHMS K-724 A1	3/25/2023	970,899.54	998,765.89	0.86
FHMS K-J23 A2	12/25/2022	1,684,331.25	1,716,768.40	1.06
FHMS K-J30 A1	1/25/2025	1,616,201.20	1,616,021.80	0.52
HDMOT 2019-A A3	2/15/2024	4,299,667.18	4,380,410.00	0.73
HAROT 2017-2 A3	8/16/2021	336,320.14	336,887.39	0.46
HAROT 2017-3 A3	9/18/2021	264,988.81	265,592.60	0.58
HAROT 2017-3 A3	9/18/2021	51,002.59	51,963.77	0.58
HAROT 2019-3 A3	8/15/2023	1,809,984.98	1,844,969.20	0.51
JDOT 2017-B A3	10/15/2021	52,595.10	52,651.55	0.56
JDOT 2019 A3	7/17/2023	1,904,765.88	1,950,434.25	0.76
JDOT 2020 A3	8/15/2024	2,799,828.92	2,838,136.00	0.43
MBART 2019-1 A3	3/15/2024	1,979,727.35	2,030,212.80	0.32
MBART 2020-1 A3	2/18/2025	1,459,885.97	1,467,154.00	0.34
MBALT 2020-A A3	12/15/2022	1,029,864.25	1,047,602.70	0.27
NALT 2018-A A3	9/15/2021	801,003.31	805,407.13	0.48
SDART 2020-2 A3	4/15/2024	859,901.01	860,860.00	0.60
TAOT 2017-B A3	7/15/2021	71,449.91	71,486.11	0.61
TAOT 2020-C A3	10/15/2024	2,129,835.99	2,131,831.80	0.40
TAOT 2018-A A3	5/16/2022	0.00	0.00	0.34
TAOT 2019-C A3	9/15/2023	1,829,984.99	1,870,900.50	0.34
TAOT 2019-A A3	7/17/2023	2,429,557.25	2,489,923.80	0.54
VZOT 2019-C A1A	4/22/2024	1,999,845.80	2,051,100.00	0.11
VWALT 2019-A A3	11/21/2022	849,986.57	864,314.00	0.38
FHMS K-J22 A1	5/25/2023	191,072.78	192,805.28	0.77
AMXCA 2018-8 A	9/15/2021	1,477,496.72	1,486,520.88	0.27
AMXCA 2018-8 A	9/15/2021	662,517.89	666,513.52	0.27
AMXCA 2018-8 A	9/15/2021	930,695.27	936,415.44	0.27
BACCT 2018-2 A	9/15/2023	3,056,678.52	3,061,591.40	0.24
BACCT 2018-2 A	9/15/2023	1,086,593.36	1,088,339.80	0.24
BMWLT 2019-1 A4	8/22/2022	4,789,968.75	4,808,018.25	0.35
CNH 2020-A A2	7/17/2023	1,204,934.57	1,211,181.65	0.46
CARMX 2019-3 A2A	12/15/2022	1,272,328.19	1,281,928.21	0.51
CARMX 2020-1 A3	12/16/2024	1,024,798.90	1,055,176.00	0.62
CCCIT 2014-A1 A1	1/23/2023	1,991,259.38	2,015,368.95	0.25
FH G12952	12/1/2022	175,912.69	175,925.47	0.58
FH G18303	3/1/2024	426,925.22	436,656.98	-0.67
FNR 2011-98 VC	1/25/2023	17,344.48	17,205.96	1.21
FNR 2012-50 VA	7/25/2023	279,489.38	278,351.53	0.72

**Orange County Transportation Authority**  
**Portfolio Listing**  
**As of August 31, 2020**

<u>DESCRIPTION</u>	<u>MATURITY DATE</u>	<u>BOOK VALUE</u>	<u>MARKET VALUE</u>	<u>YIELD</u>
FNA 2012-M9 A2	4/25/2022	378,526.71	383,261.07	0.74
FNA 2012-M9 A2	4/25/2022	77,996.41	78,975.01	0.74
FNA 2012-M17 A2	11/25/2022	410,886.83	436,782.67	0.61
FNR 2013-136 CV	6/25/2023	357,641.39	358,482.89	1.39
FHMS K-015 A2	7/25/2021	613,755.62	624,080.76	0.59
FHMS K-015 A2	7/25/2021	167,864.27	168,021.74	0.59
FHMS 2011-K016 A2	10/25/2021	2,098,422.19	2,140,994.30	1.04
FHMS 2011-K016 A2	10/25/2021	605,714.72	606,381.83	1.04
FHMS K-020 A2	5/25/2022	487,851.56	513,280.00	0.59
FHMS K-020 A2	5/25/2022	97,562.50	102,656.00	0.59
FHMS K-020 A2	5/25/2022	194,437.50	205,312.00	0.59
FHMS K-021 A2	6/25/2022	979,257.81	1,029,310.00	0.56
FHMS K-023 A1	4/25/2022	49,450.09	51,280.46	0.54
FHMS K-023 A1	4/25/2022	241,828.10	247,428.23	0.54
FHMS K-025 A1	4/25/2022	199,413.17	202,694.42	0.66
FHMS K-025 A2	10/25/2022	500,603.91	510,418.30	0.55
FHMS K-025 A2	10/25/2022	3,611,499.61	3,682,303.45	0.55
FHMS K-S01 A2	1/25/2023	235,158.67	249,191.96	0.50
FHMS K-027 A1	9/25/2022	48,814.58	50,667.79	0.53
FHMS K-027 A2	1/25/2023	2,101,558.59	2,194,605.00	0.54
FHMS K-027 A2	1/25/2023	1,875,366.21	1,959,468.75	0.54
FHR 4285 BA	12/15/2023	681,994.57	680,821.80	0.98
FHMS K-041 A1	8/25/2024	2,241,316.84	2,236,103.76	0.57
FHMS K-046 A1	1/25/2025	749,617.61	748,607.30	0.67
FHMS K-047 A1	12/25/2024	841,505.52	862,797.65	0.54
FN AM0359	8/1/2022	2,694,634.58	2,738,631.85	0.83
FN AM1568	12/1/2022	1,390,185.76	1,425,890.46	2.47
FN AM1568	12/1/2022	1,418,502.30	1,425,890.46	2.47
FN AM1999	7/1/2021	2,205,561.84	2,291,573.79	0.23
FNR 0338C MP	5/25/2023	272,946.33	274,489.51	1.07
FNR 0338C MP	5/25/2023	300,438.85	301,412.15	1.07
FNR 0333J LB	5/25/2023	173,340.13	174,098.02	1.51
FNR 0364L HQ	7/25/2023	177,817.85	179,438.85	1.11
FHR 2666 OD	8/15/2023	169,491.90	171,525.19	1.24
FHR 2666 OD	8/15/2023	176,344.62	178,164.87	1.24
FHR 2756 KA	2/15/2024	664,322.53	661,297.21	1.49
FNR 2008-45 DB	6/25/2023	357,202.54	358,716.48	0.96
FN BM6007	5/1/2023	788,879.43	784,222.50	0.92
FN 961991	3/1/2023	540,571.61	554,460.47	-1.07
GMALT 2020-2 B	7/22/2024	4,078,992.65	4,144,668.00	0.84
HAROT 2017-3 A3	9/18/2021	43,636.75	43,736.17	0.58
JDOT 2019-B A2	5/16/2022	824,702.59	828,928.22	0.56
JDOT 2019-B A2	5/16/2022	150,227.64	150,714.22	0.56
JDOT 2017-B A3	10/15/2021	10,405.91	10,417.08	0.56
JDOT 2017-B A3	10/15/2021	86,480.08	87,752.59	0.56
JDOT 2019 A2	10/15/2021	544,674.90	546,295.70	0.63
KCOT 2020-1 A1	5/17/2021	263,172.86	263,562.36	0.41
MMAF 20A A2	4/9/2024	1,669,844.69	1,674,893.10	0.48
NAROT 2017-C A3	4/18/2022	40,313.12	40,519.12	0.64
NAROT 2017-C A3	4/18/2022	25,258.23	25,784.89	0.64
NALT 2019-B A2A	10/15/2021	872,260.31	875,860.88	0.22
PFSFC 20B A	6/17/2024	1,564,789.51	1,572,871.95	0.93
SCART 20A A	10/15/2024	2,627,457.26	2,654,079.77	0.00
SYNCT 2016-2 A	5/17/2021	2,957,144.53	2,987,612.50	0.41
TAOT 2017-B A3	7/15/2021	42,784.38	42,806.06	0.61
TAOT 2017-B A3	7/15/2021	42,896.30	42,806.06	0.61
TAOT 2017-B A3	7/15/2021	1,478.38	1,498.21	0.61
TFET 191 A3	4/24/2023	1,974,661.88	2,009,187.25	0.62
HAROT 2017-2 A3	8/16/2021	480,457.34	481,267.70	0.46
HAROT 2020-1 A3	4/22/2024	2,939,423.76	3,008,943.00	0.47
HAROT 2019-1 A2	9/20/2021	776,903.24	779,478.38	0.56
HAROT 2019-3 A3	8/15/2023	2,764,977.05	2,818,419.80	0.51
JDOT 2019-B A3	12/15/2023	1,424,697.47	1,461,337.50	0.33
JDOT 2020 A3	8/15/2024	2,124,870.16	2,153,942.50	0.43
MBALT 2020-A A3	12/15/2022	1,409,814.16	1,434,096.90	0.27
NAROT 2019-C A3	7/15/2024	2,954,843.98	3,037,267.20	0.45
TAOT 2019-A A2A	10/15/2021	508,027.96	509,725.34	-1.25
ALLYA 2019-1 A3	9/15/2023	1,399,830.88	1,431,024.00	0.69
BMVLT 2018-1 A3	7/20/2021	468,847.59	471,496.47	0.28
COMET 2019-2 A	9/15/2022	2,749,307.55	2,825,817.50	0.36
COPAR 2019-1 A3	11/15/2023	899,817.66	921,861.00	0.65
DCENT 2019-3 A	10/15/2024	999,785.20	1,032,800.00	0.34
FNA 2012-M5 A2	2/25/2022	1,092,807.67	1,121,990.06	0.54
FNA 2013-M1 A2	8/25/2022	1,210,268.67	1,228,746.09	0.58
FNA 2013-M7 A2	12/25/2022	753,533.84	767,174.19	0.31
FHMS K-018 A2	1/25/2022	3,467,699.47	3,562,516.98	0.76
FHMS K-019 A2	3/25/2022	2,409,298.52	2,495,589.97	0.57
FHMS K-020 A1	1/25/2022	339,685.56	349,599.98	0.56
FHMS K-022 A2	7/25/2022	1,204,406.25	1,236,600.00	0.57
FHMS K-023 A1	4/25/2022	496,587.58	512,804.62	0.54
FHMS K-023 A2	8/25/2022	1,775,839.84	1,806,735.00	0.52
FHMS K-026 A2	11/25/2022	3,462,687.50	3,537,190.00	0.52
FHMS K-026 A2	11/25/2022	510,800.78	520,175.00	0.52
FHMS K-029 A1	10/25/2022	349,474.07	356,075.01	0.52
FHMS K-029 A1	10/25/2022	638,454.46	651,329.75	0.52
FHMS K-034 A1	2/25/2023	965,014.34	995,614.41	0.38
FHMS K-035 A1	3/25/2023	1,057,301.37	1,091,811.94	0.50
FHMS K-715 A2	1/25/2021	1,960,034.39	1,871,337.74	0.55
FHMS K-717 A2	9/25/2021	790,036.89	803,858.65	0.74
FHMS K-720 A2	6/25/2022	2,196,304.69	2,266,198.00	0.70
FHMS K-720 A2	6/25/2022	1,005,312.50	1,030,090.00	0.70
FHMS K-P05 A	7/25/2023	834,652.83	858,117.49	1.15
FHMS K-J23 A1	3/25/2022	313,060.03	316,769.19	0.76
FHMS K-J27 A1	7/25/2024	1,037,410.35	1,069,979.59	0.78
FITAT 2019-1 A3	12/15/2023	599,868.12	613,908.00	0.70
FORDL 2019-A A3	5/15/2022	849,933.53	858,840.00	-0.09
GMCAR 2019-1 A3	11/16/2023	2,219,108.62	2,267,070.42	-0.07
GMCAR 2020-3 A3	4/16/2025	899,794.08	901,080.00	0.41
GMALT 2019-3 A3	6/20/2022	699,922.79	709,030.00	0.29
HDMOT 2020-A A3	10/15/2024	874,809.16	892,788.75	0.71
HAROT 2018-4 A3	1/15/2023	1,053,931.77	1,075,192.22	0.58
HAROT 2018-3 A3	8/22/2022	1,098,049.63	1,113,662.97	0.68
HART 2019-A A3	6/15/2023	449,940.78	459,931.50	0.57
MBALT 2018-B A3	9/15/2021	1,453,015.83	1,462,696.62	0.00
MBART 2020-1 A3	2/18/2025	624,951.19	628,062.50	0.34
MBART 2018-1 A3	1/15/2023	1,143,477.52	1,161,257.45	0.37
MBALT 2019-A A3	11/15/2021	1,010,514.13	1,018,911.04	0.09
NALT 2018-A A3	9/15/2021	582,819.58	586,023.85	0.48
NALT 2019-B A3	7/15/2022	554,968.48	562,936.50	0.22

**Orange County Transportation Authority  
Portfolio Listing  
As of August 31, 2020**

DESCRIPTION	MATURITY DATE	BOOK VALUE	MARKET VALUE	YIELD
NAROT 2018-C A3	6/15/2023	899,827.56	921,744.00	0.64
NAROT 2020-B A3	7/15/2024	1,149,968.49	1,152,714.00	0.39
NAROT 2018-B A3	3/15/2023	1,336,974.17	1,360,629.22	0.76
NAROT 2019-C A3	7/15/2024	899,952.48	925,056.00	0.45
NAROT 2019-A A3	10/16/2023	2,424,632.61	2,488,219.75	0.61
NALT 2019-A A3	3/15/2022	269,980.40	273,207.60	0.34
TAOT 2018-D A3	3/15/2023	999,783.70	1,021,350.00	0.54
TAOT 2018-B A3	9/15/2022	1,043,147.82	1,056,766.22	0.42
TAOT 2019-C A3	9/15/2023	1,099,990.98	1,124,585.00	0.34
VZOT 2020-B A	2/20/2025	799,832.00	799,720.00	0.48
VZOT 2019-C A1A	4/22/2024	1,424,890.13	1,461,408.75	0.11
VZOT 2020-A A1A	7/22/2024	999,882.90	1,027,230.00	0.30
VWALT 2019-A A3	11/21/2022	899,985.78	915,156.00	0.38
VALET 2018-2 A3	4/20/2023	2,308,393.41	2,358,907.80	-0.02
WOART 2020-B A3	5/15/2025	999,921.60	1,004,120.00	0.47
FHMS K-J22 A1	5/25/2023	149,275.61	150,629.13	0.77
<b>SUB-TOTAL</b>		<b>195,203,164.27</b>	<b>198,643,100.86</b>	

Municipal Debt

ALAMEDA CNTY CALIF JT PWRS AUTH LEASE REV	6/1/2022	1,275,187.50	1,302,887.50	0.56
BAY AREA TOLL AUTH CALIF TOLL BRDG REV	4/1/2023	3,700,000.00	3,853,661.00	0.56
BAY AREA TOLL AUTH CALIF TOLL BRDG REV	4/1/2022	1,534,485.00	1,534,530.00	0.66
BAY AREA TOLL AUTH CALIF TOLL BRDG REV	4/1/2023	790,000.00	820,509.80	0.72
CALIFORNIA HSG FIN AGY REV	8/1/2022	227,194.00	220,127.60	0.64
CALIFORNIA HSG FIN AGY REV	2/1/2021	1,120,000.00	1,127,414.40	0.77
CALIFORNIA ST	3/1/2022	1,802,064.00	1,754,329.50	0.31
CALIFORNIA ST	4/1/2021	3,000,120.00	3,045,330.00	0.21
CALIFORNIA ST PUB WKS BRD LEASE REV	12/1/2021	1,160,759.47	1,130,128.47	2.57
CONNECTICUT ST	7/1/2023	875,193.90	901,206.90	0.72
CONTRA COSTA CALIF CMNTY COLLEGE DIST	8/1/2021	1,000,000.00	1,011,040.00	0.50
LOS ALTOS CALIF SCH DIST	8/1/2023	2,790,000.00	2,791,032.30	1.63
LOS ANGELES CALIF MUN IMPT CORP LEASE REV	11/1/2020	1,484,164.80	1,446,552.00	0.41
LOS ANGELES CALIF MUN IMPT CORP LEASE REV	11/1/2022	1,019,560.00	1,053,580.00	0.50
MASSACHUSETTS (COMMONWEALTH OF)	5/1/2022	1,186,968.00	1,182,123.00	0.40
MASSACHUSETTS (COMMONWEALTH OF)	7/1/2023	1,270,000.00	1,269,657.10	0.52
MASSACHUSETTS (COMMONWEALTH OF)	7/1/2023	65,000.00	64,982.45	0.52
MASSACHUSETTS ST WTR RES AUTH IAM COMPL PAPER NTS 3	8/1/2023	780,000.00	787,025.60	0.54
OAKLAND-ALAMEDA CNTY CALIF COLISEUM AUTH LEASE REV	2/1/2023	1,058,440.00	1,057,280.00	0.94
OREGON ST	8/1/2023	2,350,000.00	2,344,219.00	0.56
PALM DESERT CALIF REDEV AGY SUCCESSOR AGY TAX ALLO	10/1/2022	1,114,074.90	1,131,266.40	1.14
RIVERSIDE CALIF UNI SCH DIST	2/1/2022	750,000.00	762,547.50	0.62
RIVERSIDE CNTY CALIF PENSION OBLIG	2/15/2023	1,375,000.00	1,427,153.75	0.80
SACRAMENTO CNTY CALIF SANTN DIST FING AUTH REV	12/1/2023	1,500,000.00	1,507,560.00	0.60
SAN BERNARDINO CALIF CMNTY COLLEGE DIST	8/1/2024	890,000.00	896,835.20	0.74
SAN DIEGO CALIF CMNTY COLLEGE DIST	8/1/2021	1,285,000.00	1,302,244.70	0.47
SAN DIEGO CALIF PUB FACS FING AUTH LEASE REV	10/15/2020	1,200,000.00	1,203,240.00	0.60
SAN DIEGO CALIF PUB FACS FING AUTH LEASE REV	10/15/2021	1,325,000.00	1,360,099.25	0.62
SAN DIEGO CALIF PUB FACS FING AUTH WTR REV	8/1/2023	620,000.00	635,717.00	0.45
SAN FRANCISCO CALIF CITY & CNTY PUB UTILS COMMN WT	11/1/2022	630,000.00	649,416.60	0.52
SAN FRANCISCO CALIF CITY & CNTY ARPTS COMMN INTL A	5/1/2021	2,800,000.00	2,835,784.00	1.00
SAN FRANCISCO CALIF CITY & CNTY ARPTS COMMN INTL A	5/1/2022	2,350,000.00	2,425,576.00	1.09
SANTA BARBARA CNTY CALIF SOLID WASTE SYS REV CTFS	12/1/2021	375,000.00	387,866.25	0.54
UNIV CALIF REGTS MED CTR POOLED REV	5/15/2022	1,577,512.50	1,579,248.50	0.77
UNIVERSITY CALIF REVS	5/15/2021	860,000.00	870,311.40	0.41
UNIVERSITY CALIF REVS	5/15/2022	1,926,739.20	2,009,836.80	0.52
UNIVERSITY CALIF REVS	5/15/2023	1,670,000.00	1,681,406.10	0.37
UPPER SANTA CLARA VY JT PWRS AUTH CALIF REV	8/1/2022	2,460,000.00	2,460,910.20	0.51
VALLEJO CALIF WTR REV	5/1/2023	840,000.00	847,383.60	1.13
BAY AREA TOLL AUTH CALIF TOLL BRDG REV	4/1/2022	2,865,000.00	2,930,952.30	0.66
BAY AREA TOLL AUTH CALIF TOLL BRDG REV	4/1/2022	1,105,500.00	1,125,322.00	0.66
CALIFORNIA HEALTH FACS FING AUTH REV	6/1/2021	2,140,000.00	2,160,565.40	0.61
CALIFORNIA ST	4/1/2024	3,239,373.40	3,353,086.50	0.55
CALIFORNIA ST DEPT WTR RES CENT VY PROJ REV	12/1/2024	2,120,000.00	2,122,480.40	0.53
CHAFFEE CMNTY COLLEGE DIST CALIF	6/1/2022	715,000.00	727,376.65	0.61
CONTRA COSTA CALIF CMNTY COLLEGE DIST	8/1/2022	1,000,000.00	1,020,840.00	0.56
EL DORADO CALIF IRR DIST REV	3/1/2023	720,000.00	725,565.60	0.56
EL DORADO CALIF IRR DIST REV	3/1/2024	720,000.00	729,129.60	0.71
HAWAII ST ARPTS SYS CUSTOMER FAC CHARGE REV	7/1/2022	715,000.00	720,691.40	1.38
HAWAII ST ARPTS SYS CUSTOMER FAC CHARGE REV	7/1/2024	715,000.00	722,385.95	1.73
LOS ANGELES CALIF DEPT ARPTS ARPT REV	5/15/2021	1,006,380.00	1,012,400.00	0.53
LOS ANGELES CALIF MUN IMPT CORP LEASE REV	11/1/2022	900,000.00	900,198.00	0.51
LOS ANGELES CALIF MUN IMPT CORP LEASE REV	11/1/2023	720,000.00	721,375.20	0.59
LOS ANGELES CNTY CALIF PUB WKS FING AUTH LEASE REV	12/1/2021	1,537,050.00	1,549,425.00	0.53
MASSACHUSETTS ST SCH BLDG AUTH DEDICATED SALES TAX	10/15/2022	1,800,000.00	1,852,956.00	0.57
MASSACHUSETTS ST WTR RES AUTH IAM COMPL PAPER NTS 3	8/1/2023	2,365,000.00	2,449,099.40	0.54
MISSISSIPPI ST	11/1/2023	4,540,000.00	4,554,709.60	0.32
OHIO ST SPL OBLIG	10/1/2023	1,180,000.00	1,186,431.00	0.39
OHLINE CALIF CMNTY COLLEGE DIST	8/1/2022	800,000.00	817,328.00	0.56
PASADENA CALIF PUB FING AUTH LEASE REV	12/1/2020	275,000.00	276,809.50	0.46
PASADENA CALIF PUB FING AUTH LEASE REV	12/1/2021	400,000.00	413,608.00	0.50
PENNSYLVANIA ST TPK COMMN TPK REV	12/1/2021	876,767.50	886,208.75	1.24
RHODE IS ST TPK & BRDG AUTH TOLL REV	12/1/2021	480,000.00	484,603.20	1.35
RHODE IS ST TPK & BRDG AUTH TOLL REV	12/1/2022	400,000.00	408,172.00	1.24
RIVERSIDE CNTY CALIF PENSION OBLIG	2/15/2022	2,420,000.00	2,473,457.80	0.74
SAN DIEGO CALIF CMNTY COLLEGE DIST	8/1/2022	1,500,000.00	1,540,815.00	0.51
SAN DIEGO CNTY CALIF WTR AUTH WTR REV	5/1/2024	1,440,000.00	1,443,297.60	0.53

**Orange County Transportation Authority  
Portfolio Listing  
As of August 31, 2020**

DESCRIPTION	MATURITY DATE	BOOK VALUE	MARKET VALUE	YIELD
SAN FRANCISCO CALIF BAY AREA RAPID TRAN DIST SALES	7/1/2022	1,484,761.60	1,511,216.80	0.61
SAN FRANCISCO CALIF CITY & CNTY ARPTS COMMN INTL A	5/1/2022	2,138,837.50	2,179,523.90	1.09
SAN FRANCISCO CALIF CITY & CNTY ARPTS COMMN INTL A	5/1/2023	1,635,140.00	1,685,038.25	1.17
SAN FRANCISCO CALIF CITY & CNTY REDEV FING AUTH TA	2/1/2021	1,910,798.40	1,736,532.00	0.53
SAN JOSE EVERGREEN CALIF CMNTY COLLEGE DIST	9/1/2021	290,000.00	290,475.60	0.43
SAN JOSE EVERGREEN CALIF CMNTY COLLEGE DIST	9/1/2022	430,000.00	432,076.90	0.46
TEXAS ST	10/1/2022	2,335,000.00	2,399,842.95	0.28
UNIV CALIF REGTS MED CTR POOLED REV	5/15/2021	1,201,003.20	1,223,662.95	0.61
UPPER SANTA CLARA VY JT PWRS AUTH CALIF REV	8/1/2023	2,590,000.00	2,592,227.40	0.65
UPPER SANTA CLARA VY JT PWRS AUTH CALIF REV	8/1/2024	2,625,000.00	2,628,491.25	0.79
UTAH HSG CORP SINGLE FAMILY MTG REV	1/1/2022	1,535,000.00	1,550,626.30	1.33
UTAH HSG CORP SINGLE FAMILY MTG REV	7/1/2022	640,000.00	650,195.20	1.27
VENTURA CNTY CALIF PUB FING AUTH LEASE REV	11/1/2022	560,000.00	563,651.20	0.55
VENTURA CNTY CALIF PUB FING AUTH LEASE REV	11/1/2023	720,000.00	729,662.40	0.62
VENTURA CNTY CALIF PUB FING AUTH LEASE REV	11/1/2023	722,793.60	729,662.40	0.62
NEW YORK ST	2/15/2024	3,000,000.00	3,140,070.00	0.64
CALIFORNIA ST DEPT WTR RES CENT VY PROJ REV	12/1/2022	625,000.00	625,612.50	0.31
CALIFORNIA ST DEPT WTR RES CENT VY PROJ REV	12/1/2023	230,000.00	230,236.90	0.38
CONNECTICUT ST	7/1/2023	226,343.25	233,070.75	0.72
MARYLAND ST	8/1/2023	2,125,000.00	2,126,211.25	0.39
MISSISSIPPI ST	11/1/2023	925,000.00	927,997.00	0.32
PORT AUTH N Y & N J	7/1/2023	1,125,000.00	1,140,075.00	0.61
PORT AUTH N Y & N J	7/1/2023	1,101,416.70	1,109,673.00	0.61
<b>SUB-TOTAL</b>		<b>122,888,628.42</b>	<b>124,417,141.62</b>	
<b>Variable &amp; Floating Rate</b>				
BMWOT 2020-A A3	10/25/2024	899,932.05	902,439.00	0.37
CITIBANK NA	5/20/2022	298,510.50	300,091.70	0.44
CITIBANK NA	5/20/2022	1,319,576.85	1,327,524.30	0.44
FNA 2014-M8 A2	6/25/2024	2,182,207.36	2,176,300.68	0.44
FNA 2018-M5 A2	9/25/2021	638,226.80	602,041.69	0.89
FHMS K-029 A2	2/25/2023	1,078,080.08	1,097,053.00	0.47
FHMS K-029 A2	2/25/2023	1,716,426.56	1,746,764.00	0.47
FHMS K-029 A2	2/25/2023	820,581.64	841,429.00	0.47
FHMS K-029 A2	2/25/2023	1,797,539.45	1,800,019.00	0.47
FHMS K-031 A2	4/25/2023	3,771,482.81	3,783,162.60	0.55
FHMS K-032 A2	5/25/2023	3,805,596.09	4,004,268.40	0.58
FHMS K-033 A2	7/25/2023	3,809,798.44	3,870,995.70	0.57
FHMS K-504 A2	9/25/2020	19,287.03	19,282.68	1.23
FHMS K-504 A2	9/25/2020	18,319.89	18,417.99	1.23
FHMS K-105 A	7/25/2024	1,729,946.32	1,733,544.61	0.36
FIRST REPUBLIC BANK	2/12/2024	500,000.00	514,790.00	0.00
GOLDMAN SACHS GROUP INC	10/31/2022	1,573,456.50	1,582,544.25	0.63
JPMORGAN CHASE & CO	6/18/2022	770,000.00	789,142.20	0.39
KEYBANK NA	11/22/2021	1,570,646.00	1,561,408.00	0.47
PNC BANK NA	12/9/2022	1,640,000.00	1,672,931.20	0.44
PACCAR FINANCIAL CORP	5/10/2021	700,000.00	700,791.00	0.35
WELLS FARGO BANK NA	9/9/2022	1,990,000.00	2,021,362.40	0.53
CATERPILLAR FINANCIAL SERVICES CORP	3/15/2021	2,466,577.50	2,717,742.15	0.31
CATERPILLAR FINANCIAL SERVICES CORP	5/17/2021	2,100,000.00	2,105,523.00	0.29
CITIGROUP INC	11/4/2022	3,140,000.00	3,202,580.20	0.81
FNA 2014-M6 A2	5/25/2021	127,216.23	129,841.35	0.99
FHMS K-010 A2	10/25/2020	661,625.92	642,834.66	1.07
FN AL3382	3/1/2023	740,798.88	754,900.61	0.82
FN FN0004	12/1/2020	203,426.64	200,329.37	2.91
INTERNATIONAL BUSINESS MACHINES CORP	5/13/2021	2,223,019.75	2,231,118.75	0.27
KEYBANK NA	2/1/2022	4,180,000.00	4,201,318.00	0.56
PNC BANK NA	2/24/2023	4,045,000.00	4,052,321.45	0.45
PACCAR FINANCIAL CORP	5/10/2021	3,754,687.50	3,754,237.50	0.35
STATE STREET CORP	3/30/2023	1,750,000.00	1,813,560.00	0.52
BANK OF AMERICA CORP	5/19/2024	1,425,000.00	1,460,653.50	0.82
CARMX 2020-3 A3	3/17/2025	774,867.17	778,324.75	0.45
CITIGROUP INC	11/4/2022	600,000.00	611,958.00	0.81
FHMS K-714 A2	10/25/2020	345,819.21	327,974.28	-0.73
JPMORGAN CHASE & CO	6/1/2024	1,575,000.00	1,610,894.25	0.97
<b>SUB-TOTAL</b>		<b>62,762,653.17</b>	<b>63,662,415.23</b>	
<b>Supranationals</b>				
INTER-AMERICAN DEVELOPMENT BANK	4/14/2022	1,934,593.40	1,977,400.80	0.23
INTER-AMERICAN DEVELOPMENT BANK	4/14/2022	1,177,726.00	1,203,858.00	0.23
INTER-AMERICAN DEVELOPMENT BANK	4/14/2022	811,863.00	829,893.60	0.23
INTER-AMERICAN DEVELOPMENT BANK	9/14/2022	10,484,250.00	10,622,980.00	0.23
INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOP	6/24/2021	3,835,530.00	3,861,826.00	0.25
INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOP	6/19/2023	2,889,102.00	2,978,221.50	0.26
INTER-AMERICAN DEVELOPMENT BANK	5/24/2023	2,599,116.00	2,617,862.00	0.25
<b>SUB-TOTAL</b>		<b>23,732,180.40</b>	<b>24,292,041.90</b>	
<b>SHORT-TERM PORTFOLIO - TOTAL</b>		<b>1,607,160,633.61</b>	<b>1,621,061,770.77</b>	
<b>BOND PROCEEDS PORTFOLIO</b>				
<b>GUARANTEED INVESTMENT CONTRACT (GIC)</b>				
<u>THE BANK OF NOVA SCOTIA</u>	4/1/2021	133,600,000.00	133,600,000.00	3.01%
BNY MELLON-MONEY MARKET FUND	N/A	25,942,425.50	25,942,425.50	0.27%
BNY MELLON-COMMERCIAL PAPER	9/14/2020	24,987,993.06	24,987,993.06	0.19%
BNY MELLON-COMMERCIAL PAPER	10/5/2020	44,983,500.00	44,983,500.00	0.15%
<b>BOND PROCEEDS PORTFOLIO-TOTAL</b>		<b>\$ 229,513,918.56</b>	<b>\$ 229,513,918.56</b>	
<b>DEBT SERVICE RESERVE FUNDS</b>				
<b>DESCRIPTION</b>	<b>MATURITY DATE</b>	<b>BOOK VALUE</b>	<b>REQUIRED AMOUNT</b>	<b>YIELD</b>
<u>91 EXPRESS LANES 2013 BONDS</u>	2030		10,799,437.46	
US BANK COMMERCIAL PAPER	9/14/2020	11,479,980.60		0.14%
FIRST AMERICAN TREAS OBLIGATIONS	N/A	288.13		0.01%
<u>91 EXPRESS LANES 2013 BONDS - OPERATING &amp; MAINTENANCE RESERVES</u>			13,000,000.00	
BANK DEPOSITS	N/A	204,406.50		
OPERATING RESERVE	10/13/2020	3,098,760.00		0.16%
MAINTENANCE RESERVE	10/13/2020	10,495,800.00		0.16%
<b>DEBT SERVICE RESERVE FUNDS - TOTAL</b>		<b>\$ 25,279,235.23</b>		
<b>TOTAL PORTFOLIO</b>				
		<b>Book Value</b>	<b>Market Value</b>	
		<b>\$ 2,020,550,927.59</b>	<b>\$ 2,034,452,064.75</b>	





**September 23, 2020**

**To:** Finance and Administration Committee

**From:** Darrell E. Johnson, Chief Executive Officer

**Subject:** Excess Liability Insurance Renewal

### **Overview**

The Orange County Transportation Authority currently has excess liability insurance policies with Gemini Insurance Company and Princeton Excess & Surplus Lines Insurance Company. These policies will expire on November 1, 2020, and a renewal is necessary to maintain coverage.

### **Recommendation**

Authorize the Chief Executive Officer to negotiate and execute Purchase Order No. A45739, in the amount of \$1,500,000, to Marsh Risk and Insurance Services, Inc., to purchase excess liability insurance on behalf of the Orange County Transportation Authority for the policy period of November 1, 2020 to November 1, 2021.

### **Discussion**

The Orange County Transportation Authority (OCTA) has been self-insured for liability claims since 1977 and currently maintains a self-insured retention (SIR) of \$5 million per claim. In addition, OCTA currently purchases \$7 million in excess liability insurance limits above the current SIR to provide financial protection against potentially high-exposure liability losses.

Excess liability insurance is a type of insurance policy purchased by OCTA to protect against liability claims for bodily injury and property damage arising out of premises, all operations (including the 91 Express Lanes), products and completed operations, advertising and personal injury liability, errors and omissions liability (including public official's coverage), employment practices, and employee benefit liability.

The \$7 million in excess liability insurance is provided by two insurance carriers, Gemini Insurance Company (Gemini) and Princeton Excess & Surplus Lines Insurance Company (Princeton).

Gemini provides coverage of \$5 million in excess of OCTA's \$5 million SIR, for an annual premium of \$528,234. Princeton provides an additional \$2 million in coverage to OCTA beyond the Gemini policy, for an annual premium of \$206,400. The total annual premiums for the two policies including taxes and fees is \$734,634. These policies are scheduled to expire on November 1, 2020.

OCTA's approved budget for this renewal exceeds the current premium but allows for potential variances in the overall insurance market. Potential variances could include increases which might occur as a result of any policy enhancements necessary to protect OCTA assets, pending litigation results, and expected premium rate increases due to recent overall insurance market losses. Staff requests Board of Directors' (Board) approval for the budgeted amount of \$1,500,000 to renew this policy.

OCTA's Broker of Record, Marsh Risk and Insurance Services, Inc. (Marsh) will provide marketing and will purchase the excess liability insurance coverage on behalf of OCTA for this renewal. Marsh is paid a flat fee of \$105,000 for marketing and placing all property and casualty insurance per Agreement No. C-7-1585 approved by the Board on May 22, 2017. This flat fee paid to Marsh is not part of the premium OCTA anticipates paying to the selected insurers for the renewal of this policy. By agreement, Marsh does not earn any additional compensation or commission for its services. The contract further requires that any commissions offered by insurers will offset OCTA's premiums. This requirement in the contract resulted in a savings of \$317,634 from the \$1,052,380 premium quote for the expiring policies.

Marsh has identified a market trend of increased premium rates of 15 to 20 percent for insurance policies renewing this year. Although OCTA has a very favorable loss history, a premium rate increase is expected. Marsh has been directed to approach carriers that currently write public transportation excess liability insurance policies and that also have the financial capacity to hold an AM Best financial rating of A-7 or better. The qualified companies include:

- ACE American Insurance Company
- Allied World Assurance Company, LTD.
- Arch Specialty Insurance Company
- AXIS Surplus Insurance Company
- Argonaut Insurance Company
- Berkley National Insurance Company
- Endurance American Insurance Company
- Evanston Insurance Company
- General Star Insurance Company
- Great American Insurance Company
- Insurance Company of the State of Pennsylvania
- Ironshore Indemnity Company
- Munich Reinsurance Company
- Old Republic Insurance Company
- RSUI Indemnity Company
- Scottsdale Insurance Company
- Travelers Insurance Company

OCTA will pursue five possible goals for renewing the excess liability policies. The goals are:

- Obtain a flat premium rate renewal at the current SIR level.
- Obtain quotes for \$3 million, \$4 million, and \$5 million SIR to evaluate the best blend of risk assumption and risk transfer.
- Revise coverage limit levels for cost-effectiveness.
- Consider a multiple-year program.
- Conduct a review of the current level of coverage.

#### Fiscal Impact

The project was approved in OCTA's Fiscal Year 2020-21 Budget, Human Resources and Organizational Development Division, Risk Management Department, Account No. 0040-7562-A0017-DTN, and is funded through the Internal Service Fund.

***Summary***

Based on the information provided, staff recommends the Board authorize the Chief Executive Officer to negotiate and execute Purchase Order No. A45739, for the renewal of the excess liability insurance, for an annual premium not to exceed \$1,500,000 for the policy period of November 1, 2020 to November 1, 2021.


***Attachment***

None.

**Prepared by:**



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**Approved by:**



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Development Division  
714-560-5824



**September 23, 2020**

**To:** Finance and Administration Committee

**From:** Darrell E. Johnson, Chief Executive Officer

**Subject:** Agreement for Armored Vehicle Transportation and Fare Collection Counting Services

### **Overview**

On May 22, 2020, the Orange County Transportation Authority Board of Directors approved the release of a request for proposals to procure armored vehicle transportation and fare collection counting services. Proposals were received and evaluated in accordance with procurement procedures for professional and technical services. Approval is requested to execute a new agreement for these services.

### **Recommendations**

- A. Approve the selection of Los Angeles Federal Armored Services, Inc. as the firm to provide armored vehicle transportation and fare collection counting services.
- B. Authorize the Chief Executive Officer to negotiate and execute Agreement No. C-0-2256 between the Orange County Transportation Authority and Los Angeles Federal Armored Services, Inc., in the amount of \$2,700,000, for a seven-year term to provide armored vehicle transportation and fare collection counting services.

### **Discussion**

The Orange County Transportation Authority (OCTA) contracts with a firm that provides armored vehicle transportation services for fare collections and other bank deposits, as well as fare collection counting services. The current contract for these services expires November 30, 2020.

The primary need for armored vehicle transportation services is to transfer fare collections between OCTA bus bases and the contractor's counting facility. Prior

to the coronavirus pandemic, cash fare collections on the fixed-route bus system exceeded \$21 million per year.

Included in the new contract, will be an optional expansion of service allowing OCTA to extend armored transportation and counting service to the 4.15-mile OC Streetcar between the Santa Ana Regional Transportation Center in the City of Santa Ana and the Harbor Boulevard/Westminster Boulevard intersection in the City of Garden Grove. The streetcar includes ten station stops in each direction comprised of four shared center platforms and six side platforms in each direction, for a total of 16 platforms. OCTA plans to install ticket vending machines along the length of the initial service area.

Armored vehicle transportation services are also needed to transport the fare collection deposits from the contractor's counting facility to the bank, as well as miscellaneous deposits from various OCTA locations to the bank. All fare collection, administrative collections, and miscellaneous deposit are transferred Monday through Friday, except holidays. As per the requirement from Bank of the West, all deposits will be made to the Los Angeles Loomis Vault located in City of Montebello.

### ***Procurement Approach***

The procurement was handled in accordance with OCTA's Board of Directors (Board)-approved procedures for professional and technical services. Award is recommended to the firm offering the most comprehensive overall proposal considering factors such as qualifications, prior experience with similar projects, staffing and project organization, work plan, as well as cost and price.

On May 22, 2020, the Board authorized the release of Request for Proposals (RFP) 0-2256, which was issued and electronically sent to 63 firms registered on CAMM NET. The project was advertised in a newspaper of general circulation on May 22 and May 29, 2020. A pre-proposal conference was held on June 1, 2020. Three addenda were issued to make available a copy of the pre-proposal conference presentation slides, respond to questions, and for administrative changes related to the RFP.

On June 23, 2020, two proposals were received by the date and time identified in the RFP. An evaluation committee consisting of OCTA staff from Contracts Administration and Materials Management, Accounting and Financial Reporting, Revenue Administration, 91 Express Lanes, and Operations departments, met to review both proposals.

The proposals were evaluated based on the following Board-approved evaluation criteria and weightings:

- Qualifications of the Firm 25 percent
- Staffing and Project Organization 15 percent
- Work Plan 30 percent
- Cost and Price 30 percent

Several factors were considered in developing the criteria weightings. Qualifications of the firm was weighted at 25 percent as the contractor needed to demonstrate they have the resources and experience to provide the services. Staff and project organization was assigned 15 percent because much of the counting function is automated with equipment used to count the coin and paper currency. Work plan was weighted at 30 percent due to the importance of security since the contractor will be in possession of large amounts of cash. In addition, the contractor had to demonstrate how they would adhere to the specifications and schedule in the scope of work. Cost and price was also weighted at 30 percent to ensure that OCTA receives value for the services provided.

On July 8, 2020, the evaluation committee reviewed both proposals received based on the evaluation criteria. The firms are listed in alphabetical order as follows:

Firm and Location

Los Angeles Federal Armored Services, Inc. (LA Federal)  
Los Angeles, California

Sectran Security, Inc. (Sectran)  
Pico Rivera, California

On July 15, 2020, the evaluation committee conducted interviews with the two firms. The firms' project managers and key team members had an opportunity to present each team's qualifications and respond to the evaluation committee's questions. Questions were asked relative to the firms' staff qualifications and experience, as well as security procedures throughout the process from initial pickup to deposit. In addition, the evaluation committee asked a specific clarification question related to each firm's proposal.

At the conclusion of the interviews, firms were requested to submit a best and final offer (BAFO) to provide more competitive pricing. Both firms submitted prices consistent with their original proposals.

After considering the responses to the questions asked during the interviews and the information provided in the BAFO, the evaluation committee reviewed the preliminary ranking and no change was made.

Based on the evaluation of the written proposals, information obtained from the interviews and BAFO, the evaluation committee recommends LA Federal for consideration of the award. The following is a brief summary of the proposal evaluation results.

#### Qualifications of the Firm

The two firms are qualified with extensive experience providing armored vehicle and currency counting services to various transit agencies. LA Federal has been in operation for almost 30 years with 25 employees and has served Los Angeles County Metropolitan Transportation Authority, Riverside Transit Agency, and Long Beach Transit. In addition, LA Federal has been providing armored vehicle and fare collection counting services to OCTA since 2013. The firm utilizes the “mantrap” system in its facility, in which one gate does not open until the other one is closed to prevent access from unauthorized personnel. Access to the building and various secured locations within the building require security officer authorization or a key card. In addition, surveillance cameras are placed throughout the facility and recordings are saved for at least six months.

Sectran provided armored vehicle and counting services to OCTA from 2008 to 2013. The firm has many years of experience and its customers include North County Transit District, San Diego Transit District, and First Transit. Sectran has multiple security procedures in place, such as surveillance cameras and dual custody, a quality control measure that allows a second processor to empty and count the coin and currency. In addition, no one individual has complete access to the entire facility; therefore, two individuals are required to access certain areas.



### Staffing and Project Organization

Both firms described similar background screening procedures for their personnel, such as undergoing a thorough criminal and driver background check, individuals must be licensed to carry a weapon, and have current driver's licenses, as well as provide OCTA with a current list of employees authorized to perform services. Both firms were also agreeable to allow the Orange County Sheriff's Department to perform a criminal background check on their armored vehicle staff at OCTA's discretion.

LA Federal proposed an experienced project team and described their roles and responsibilities, as well as provided resumes, which demonstrated their knowledge and capabilities to perform the work. The project manager has been in the armored transportation services industry for 29 years and proposed assigning the current LA Federal team to ensure continuity of service and no disruption to the pick-up schedules.

Sectran provided a very brief description of its proposed project team and did not include resumes. The project manager has been in the armored transportation services industry for 27 years and proposed a high level of commitment to the project. Although the evaluation committee asked a question related to the proposed project team's qualifications and experience, Sectran did not provide a clear response related to their past projects during the interview.

### Work Plan

Both LA Federal and Sectran confirmed in their work plans their abilities to meet the requirements for providing armored vehicle and fare collection counting services as specified in the RFP; however, LA Federal demonstrated a more comprehensive understanding of the project requirements in its detailed work plan, as well as during the interview.

LA Federal outlined the sequence of activities from initial pickup to deposit of currency. The firm's security procedures include dual custody at all times when handling currency, surveillance cameras throughout the facility, and segregation of all currency for each client. Armored vehicle staff are trained on safety procedures and operating trucks and lift gates. They are also cross-trained on all routes and assignments to prevent any lapse in service and are rotated periodically to avoid a breach in security. LA Federal will provide three trucks dedicated to serving OCTA to guarantee continued security and service in the event a truck breaks down. Each truck has the capacity to transport the money bins each day and are equipped with a hydraulic lift with safety rails.

As variances in the currency count is a major concern, LA Federal demonstrated proper documentation procedures are in place, as well as accurate and timely reporting. Coin and paper currency are tracked at initial pickup, upon arrival at facility, and deposit. In addition, currency for each client is segregated into separate secured counting rooms to prevent counting variances and mix-ups. Furthermore, LA Federal follows a schedule in which each client's currency is counted and processed for the day before proceeding to count the next client's currency. The firm will prepare and submit a deposit worksheet with details of the deposit on the day the deposit is made.

Sectran demonstrated an understanding of OCTA's requirements and identified security measures for ticket vending machines. However, Sectran did not identify the process to validate the deposit worksheets, and there were no quality control measures other than security cameras to ensure zero errors occur.

#### Cost and Price

Pricing scores were based on a formula, which assigned the highest score to the firm with the lowest total average monthly fee. The formula also scored the remaining total average monthly fees based on their relation to the lowest total average monthly fee. LA Federal proposed lower rates overall to perform the services. LA Federal proposed a range of two to six percent annual increases for the armored vehicle service and an average of two percent annual increase for the fare counting service. Sectran proposed a five percent increase annually for both armored vehicle service and the fare counting service for the entire contract term. LA Federal received the higher score as they proposed the lower overall total average monthly fee.

#### Evaluation Summary

Based on the evaluation of the written proposals, team qualifications, and information obtained from the interviews and BAFOs, the evaluation committee recommends the contract award to LA Federal. LA Federal demonstrated expertise in armored vehicle and fare collection counting services and submitted a comprehensive proposal that was responsive to all requirements of the RFP.

#### Fiscal Impact

This project was approved in OCTA's Fiscal Year 2020-21 Budget, Finance and Administration Division/Revenue Administration Department, Transit Division/OC Streetcar Operations Department, Express Lanes Programs, accounts 1261-A5105-DU4-7629, 0035-OC100-DU4-7629, 0036-B0001-DU4-7629.

**Summary**

Staff recommends the Board authorize the Chief Executive Officer to negotiate and execute Agreement No. C-0-2256 with Los Angeles Federal Armored Services, Inc., in the amount of \$2,700,000, to provide armored vehicle transportation and fare collection counting services for a seven-year term.

**Attachments**

- A. Review of Proposals RFP 0-2256, Armored Vehicle & Fare Collection Counting Services
- B. Proposal Evaluation Criteria Matrix, RFP 0-2256, Armored Vehicle and Fare Collection Counting Services
- C. Contract History for the Past Two Years, RFP 0-2256, Armored Vehicle and Fare Collection Counting Services

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Review of Proposals

RFP 0-2256 Armored Vehicle & Fare Collection Counting Services

Presented to Finance and Administration Committee - September 23, 2020

2 proposals were received, 2 firms were interviewed, 1 firm is being recommended.

Overall Ranking	Proposal Score	Firm & Location	Sub-Contractors	Evaluation Committee Comments	Total Average Monthly Fee
1	85	Los Angeles Federal Armored Services, Inc.  Los Angeles, California	None	Highest-ranked firm overall. Qualifications and experience providing armored vehicle and fare collection counting services include multiple similar transportation agencies. Demonstrated a thorough and concise understanding of project requirements. Proposed a highly qualified and experienced project team. Comprehensive work plan addressing all the elements of the scope of work. Positive references. Multiple security measures in place at facility. Proposed competitive pricing. Lower total average monthly fee.	\$ 29,481
2	64	Sectran Security, Inc.  Pico Rivera, California	None	Second-ranked firm. Qualifications and experience providing armored vehicle and fare collection counting services include other transportation agencies. Demonstrated a good understanding of project requirements. Proposed a qualified project team. Work plan addresses all the elements of the Scope of Work. Positive references. Standard security measures in place at facility. Proposed higher pricing.	\$ 62,484

Evaluation Panel:	Proposal Criteria	Weight Factors
Contracts Administration and Materials Management (1)	Qualifications of the Firm	25%
Revenue Administration (1)	Staffing and Project Organization	15%
Accounting and Financial Reporting (1)	Work Plan	30%
91 Express Lanes (1)	Cost and Price	30%
Operations (1)		

PROPOSAL EVALUATION CRITERIA MATRIX RFP 0-2256 ARMORED VEHICLE AND FARE COLLECTION COUNTING SERVICES							
<b>Los Angeles Federal Armored Services, Inc.</b>					<b>Weights</b>	<b>Overall Score</b>	
<b>Evaluator Number</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>		
Qualifications of Firm	4.0	4.5	4.0	4.5	4.0	5	21.0
Staffing/Project Organization	4.0	4.0	4.0	4.0	4.0	3	12.0
Work Plan	3.5	4.0	3.5	3.5	3.5	6	21.6
Cost and Price	5.0	5.0	5.0	5.0	5.0	6	30.0
<b>Overall Score</b>	<b>83.0</b>	<b>88.5</b>	<b>83.0</b>	<b>85.5</b>	<b>83.0</b>		<b>85</b>
<b>Sectran Security, Inc.</b>					<b>Weights</b>	<b>Overall Score</b>	
<b>Evaluator Number</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>		
Qualifications of Firm	4.0	4.0	4.0	4.5	4.0	5	20.5
Staffing/Project Organization	3.0	3.5	3.5	3.0	3.0	3	9.6
Work Plan	3.5	3.0	3.5	3.5	3.0	6	19.8
Cost and Price	2.6	2.6	2.6	2.6	2.6	6	15.6
<b>Overall Score</b>	<b>65.6</b>	<b>64.1</b>	<b>67.1</b>	<b>68.1</b>	<b>62.6</b>		<b>66</b>

CONTRACT HISTORY FOR THE PAST TWO YEARS

RFP 0-2256 Armored Vehicle and Fare Collection Counting Services

Prime and Subconsultants	Contract No.	Description	Contract Start Date	Contract End Date	Subconsultant Amount	Total Contract Amount
<b>Los Angeles Federal Armored Services, Inc.</b>						
	C-3-1723	Armored Vehicle and Fare Collection Counting Services	November 13, 2013	November 30, 2020	N/A	\$ 4,820,000
Subconsultant: none						
					Subtotal: \$	4,820,000
<b>Sectran Security, Inc.</b>						
	N/A	N/A	N/A	N/A	N/A	N/A
Subconsultant: N/A						
					Subtotal: \$	-