



AGENDA

SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY Meeting Notice

Date: Tuesday, November 14, 2017; 10:00 a.m.

Location: Legislative Chamber, Room 250, City Hall

Commissioners: Peskin (Chair), Tang (Vice Chair), Breed, Cohen, Farrell, Fewer, Kim, Ronen, Safai, Sheehy and Yee

Clerk: Steve Stamos

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Consent Agenda

5. Approve the Minutes of the October 24, 2017 Meeting – ACTION*	11
6. [Final Approval] Approve the San Francisco Transportation Demand Management Plan – ACTION*	15
7. Internal Accounting and Investment Report for the Three Months Ending September 30, 2017 – INFORMATION*	25

End of Consent Agenda

8. Allocate \$2,941,939 in Prop K Sales Tax Funds for Five Requests, with Conditions – ACTION* Projects: (SFMTA) Upgrade Life and Fire Safety Systems (\$1,837,137); Valencia Street Bikeway Implementation Plan [NTIP Planning] (\$145,000); Youth Bicycle Safety Education Classes (\$117,243); Bike to Work Day 2018 (\$38,475) (SFPW) Curb Ramps (\$804,084)	53
9. Award Three-Year Professional Services Contracts, with an Option to extend for Two Additional One-Year Periods, to WSP USA and Resource Systems Group, Inc. in a Combined Amount Not to Exceed \$400,000 for On-Call Modeling Services – ACTION*	63

The Transportation Authority relies on on-call consultants to support the Technology, Data, and Analysis Division with various services related to travel modeling and analysis. On-call modeling services include model development, model maintenance, model application, data collection, and other related activities. This action would award contracts to two highly qualified and deeply experienced teams to support these needs.

10. Presentation on the San Francisco Municipal Transportation Agency's 2017 Facilities Framework – **INFORMATION***

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Other Items

11. Introduction of New Items – **INFORMATION**

During this segment of the meeting, Commissioners may make comments on items not specifically listed above, or introduce or request items for future consideration.

12. Public Comment
13. Adjournment

*Additional Materials

Items considered for final approval by the Board shall be noticed as such with **[Final Approval]** preceding the item title.

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DRAFT MINUTES

CITIZENS ADVISORY COMMITTEE

Wednesday, October 25, 2017

1. Committee Meeting Call to Order

Vice Chair Sachs called the meeting to order at 6:02 p.m.

CAC members present: Myla Ablog, Hala Hijazi, Becky Hogue, Brian Larkin, Peter Sachs, Shannon Wells-Mongiovi and Bradley Wiedmaier (7)

CAC Members Absent: John Larson (entered during Item 6), Peter Tannen (entered during Item 6) and Chris Waddling (3)

Transportation Authority staff members present were Amber Crabbe, Andrew Heidel, Jeff Hobson, Anna LaForte, Mike Pickford, Alberto Quintanilla, Steve Rehn and Steve Stamos.

2. Chair’s Report – INFORMATION

Vice Chair Sachs reported that Santiago Lerma had resigned from his seat on the CAC to tend to his growing family, but that staff thanked him for his service and the valuable input he provided. He said the CAC would be seeking a new representative for District 9 in the coming months, and also welcomed the newest CAC member, Hala Hijazi, who was representing District 2.

Vice Chair Sachs announced that the Transportation Authority had issued its first sales tax revenue bonds on October 19. He noted that five bids were received from Bank of America, JP Morgan, Citigroup, Morgan Stanley, and Wells Fargo. He said that the winning bid had gone to Bank of America Merrill Lynch with an interest of rate of 2.39%. He mentioned that San Francisco would be hosting the Focus on the Future annual conference from October 29-31 and that Chair Aaron Peskin would be providing welcoming remarks. He stated that Commissioners Tang, Sheehy and Peskin had led discussions among staff from the Transportation Authority, the San Francisco Municipal Transportation Agency (SFMTA), the Department of Public Health, and the San Francisco Unified School District on a range of Safe Routes to School (SRTS) issues. He said that at the request of Commissioner Kim, a special Transportation Authority Board meeting had been scheduled on November 28 at 11:00 a.m. to hold a hearing on school transportation in San Francisco. He said that the Transportation Authority was aiming to bring back a recommendation for programming the remaining \$2.8 million in One Bay Area Grant SRTS funding at the December Board meeting.

Vice Chair Sachs welcomed the Transportation Authority’s new Clerk of the Board, Alberto Quintanilla. Vice Chair Sachs announced that former Clerk, Steve Stamos, had moved to the Finance Division as a Management Analyst.

There was no public comment.

Amber Crabbe, Assistant Deputy Director for Policy and Programming, stated that the school transportation hearing on November 28 would likely need to be rescheduled due to a scheduling conflict.

Consent Agenda

3. **Approve the Minutes of the September 27, 2017 Meeting – ACTION**
4. **Adopt a Motion of Support for the Award of Three-Year Professional Services Contracts, with an Option to Extend for Two Additional One-Year Periods, to WSP USA and Resource Systems Group, Inc. in a Combined Amount Not to Exceed \$400,000 for On-Call Modeling Services – ACTION**
5. **Internal Accounting and Investment Report for the Three Months Ending September 30, 2017 – INFORMATION**

There was no public comment on the Consent Agenda.

Becky Hogue moved to approve the Consent Agenda, seconded by Brian Larkin.

The Consent Agenda was approved by the following vote:

Ayes: CAC Members Ablog, Hijazi, Hogue, Larkin, Sachs, Wells-Mongiovi and Wiedmaier (7)

Absent: CAC Members Larson, Tannen and Waddling (3)

End of Consent Agenda

6. **Adopt a Motion of Support for Allocation of \$2,941,939 in Prop K Sales Tax Funds for Five Requests, with Conditions – ACTION**

Anna LaForte, Deputy Director for Policy and Programming, presented the item per the staff memorandum.

Vice Chair Sachs stated that he recalled a fire life safety item the prior year. Ms. LaForte replied that the prior request was for the design phase of this project.

Peter Tannen commented that he was pleased that the Valencia Bikeway project would consider safety measures for pedestrians in addition to bicyclists and that he was supportive of a potential pilot project. He asked that the stakeholder interviews include the Bicycle Advisory Committee. Ms. LaForte replied that SFMTA would include the BAC on its list of stakeholders.

Myla Ablog asked about the purpose of the Valencia Bikeway project video and if there were any projects planned for the McCoppin and Market Street intersection. She said that she often used McCoppin Street to cross Market Street and was afraid it would become a dangerous crossing, especially with the upcoming daylight savings. Kimberly Leung, Project Manager with the SFMTA, replied that the video would be used for data collection. She added that the purpose of the data collection was to get a better understanding of the behavior of vehicles, including Transportation Network Company (TNC) vehicles operating in the area. She said the SFMTA would look at the McCoppin Street segment near Valencia Street, as well as how all of the cross streets interacted in relation to the bike facility designs.

Vice Chair Sachs noted that the city of Portland had created a standard toolkit for bike lane infrastructure upgrades and asked if San Francisco had a similar toolkit. Ms. Leung replied that bicycle facility designs depended on the context of the project and noted that the designs for each project tended to vary depending on the type of street. Vice Chair Sachs said that the cities of Chicago and Minneapolis had similar toolkits but also recognized that different streets had different needs, and that as San Francisco did more bike lane projects, having a toolkit could help streamline the process. Mr. Tannen stated that as a former bicycle program manager, he could confirm that the SFMTA had a bicycle lane construction toolkit.

Bradley Wiedmaier asked if anything was planned to help transition and absorb bicycle and pedestrian travel at the southern terminus of Valencia at Mission Street. Ms. Leung replied that the Valencia Street study would look at all key intersections along the Valencia corridor. She added that the Valencia Bikeway project ended on Mission Street, but that the study would look into how bike lanes connected with other facilities which could include that intersection.

During public comment, Edward Mason asked if any lessons were learned from the current Valencia street design, and asked why Valencia Street bike facility needed to be redesigned. He asked if the youth bicycle safety education curriculum included a lesson on how to stop at stop signs, as well as how many people biked to work on Bike to Work Day in actual numbers, not just the percentages. He noted that new curb ramps often had hairline cracks soon after installation.

Julia Raskin, Community Organizer with the San Francisco Bike Coalition, spoke in support of the Valencia Street Bikeway Implementation Plan. She said that the Valencia Street bike lanes were last striped in 1999. She said that San Francisco's population had grown and that more people were biking, particularly on Valencia Street which connected Market and Mission Streets. She said that she supported protected bike lanes on Valencia to improve safety and slow down vehicle traffic. She said she looked forward to near-term improvements in the next year and to working with the SFMTA on a longer term vision for the corridor.

Jackie Sachs said that the CAC used to have some votes against the Bike to Work Day request and said that the funds should instead go to a capital project.

Matt Dove, Director of Bike Programs at the YMCA, commented that the youth bike education program taught riders to stop at stop signs. He said he stopped using Valencia Street as a north-south connection after 15 years as a daily bike commuter due to having a small child. He said the last time he rode on Valencia Street he became a witness to an accident by an unaware TNC driver dropping off their customer in the bike lane. He said he would like Valencia Street to become a safe bike route that he could take with his child.

Ivan Abasouth, resident on 19th Street off of Valencia Street, spoke in support of the Valencia Bikeway project and added that while the bike lanes helped transform Valencia Street and the neighborhood, they were now outdated. He said that the current bike lanes did not consider the impacts from TNC and food delivery vehicles. He said that the traffic in and out of bike lanes was a significant issue and he knew of several people who had stopped using the bike lanes as a result.

Matt Brassina commented that he organized a group to form "People Protected Bike Lanes" that blocked bike lanes from vehicles. He said the Valencia bike lane was constructed in 1999 and was used by more capable riders, but needed to be designed for bicyclists with varying degrees of experience. He requested that the CAC vote in favor of funding the project.

Peter Tannen moved to approve the item, seconded by Shannon Wells-Mongiovi.

The item was approved without objection by the following vote:

Ayes: CAC Members Ablog, Hijazi, Hogue, Larkin, Larson, Sachs, Tannen, Wells-Mongiovi and Wiedmaier (9)

Absent: CAC Member Waddling (1)

Brian Larkin moved to rescind the vote and sever the request for Bike to Work Day, seconded by Myla Ablog.

The motion was approved by the following vote:

Ayes: CAC Members Ablog, Hogue, Larkin, Sachs, Tannen and Wiedmaier (6)

Nays: CAC Members Hijazi, Larson and Wells-Mongiovi (3)

Absent: CAC Member Waddling (1)

John Larson moved to approve the underlying requests, seconded by Brian Larkin.

The underlying item was approved without objection by the following vote:

Ayes: CAC Members Ablog, Hijazi, Hogue, Larkin, Larson, Sachs, Tannen, Wells-Mongiovi and Wiedmaier (9)

Absent: CAC Member Waddling (1)

Peter Tannen moved to approve the severed request for Bike to Work Day, seconded by Peter Sachs.

The severed item was approved by the following vote:

Ayes: CAC Members Ablog, Hijazi, Larson, Sachs, Tannen, Wells-Mongiovi and Wiedmaier (7)

Nays: CAC Members Hogue and Larkin (2)

Absent: CAC Member Waddling (1)

7. Presentation on the San Francisco Municipal Transportation Agency's 2017 Facilities Framework – INFORMATION

Anna LaForte, Deputy Director for Policy and Programming, introduced the item and Jonathan Rewers, Design Strategy and Delivery Manager at the SFMTA, who presented the item.

Hala Hijazi commented that some of the SFMTA facilities were over 100 years old and asked if any of the facilities were historically significant. Mr. Rewers replied that the Potrero, Presidio, and 1200 15th Street facilities had initial historic evaluations and did not have historic qualities. Ms. Hijazi suggested that another column be added to slide 6 of the presentation to indicate which facilities were owned or leased by the city and county of San Francisco. Mr. Rewers replied that the Facilities Framework identified only the facilities owned by the city and county of San Francisco.

Vice Chair Sachs asked if the SFMTA would be able to locate a suitable plot of land that was also affordable. Mr. Rewers replied that finding, building, and affording a suitable plot of land would be a challenge to do all at once, but that the SFMTA was working on it and believed that joint development opportunities could be an option. He said the SFMTA had been actively working on all three phases for the past two years, but would make a final decision by February 2018 on whether to continue seeking joint development opportunities.

Becky Hogue requested that Treasure Island be included on all city maps. Mr. Rewers replied that he would have Treasure Island added to the SFMTA's official map.

During public comment, Edward Mason noted that the SFMTA had sold the Upper Yard to the Mayor's Office for housing, and asked how emerging technology would be incorporated into the facility upgrades.

8. Update on Southern Bayfront Development and Transportation – INFORMATION

Jeff Hobson, Deputy Director for Planning, introduced the item and Adam Van de Water, Project Manager at the Mayor's Office of Economic and Workforce Development, and Carlin Paine, Land Use Development and Transportation Integration Manager at the SFMTA, who presented the item.

Brian Larkin asked what constituted a negotiated development agreement. Ms. Paine replied that negotiated development agreements generally were large scale and involved zoning changes. Mr. Van De Water added that the projects highlighted in the presentation were multi-acre, had historic rehabilitation, brought substantial influx of housing, office, or open spaces, and included development agreements. He said that the development agreements were enabled by state law and allowed changes to standard building approvals which could lead to improved public benefits. He noted an example of a public benefit could be granting an extra floor of height if the project contributed to transit improvements.

Mr. Larkin asked how difficult it would be to get approval to proceed with a negotiated development agreement and said that it sounded like an exception was needed to the normal process. Mr. Van De Water replied that there was an extensive process for each development agreement, which included a one to three-year environmental impact report. He said that approvals would be needed throughout the various city agencies and that in many cases the projects were located on the Port of San Francisco's property. Mr. Larkin asked for clarification about the phrase "use centralized utility systems to reduce resource consumption". Mr. Van De Water replied that the phrase fell under sustainability and said that sometimes master developers prepared multiple vertical parcels for development. He explained that in the case of an office building being built next to a residential building, more efficient centralized heating or cooling plants could be installed as opposed to individual chillers and boilers on different floors or buildings.

During public comment, Edward Mason commented that he would like to see a matrix for the Transportation Sustainability Fee that would show the project and the fee paid compared to the cost to the transit entity to provide additional service required as a result of the project. He asked if the development agreements and the timeline of their approvals would be available to the public. He asked what the public process was for negotiating an extra floor on projects and if the fees collected would be required to be used in that area of the city.

9. **Update on the Core Capacity Transit Study – INFORMATION**

Andrew Heidel, Senior Transportation Planner, presented the item per the staff memorandum.

Brian Larkin asked how the Geary Bus Rapid Transit (BRT) project would increase capacity, because he had heard that it would use the same number of buses but would be able to do a few more runs. Mr. Heidel replied that the capacity increase noted in the final environmental document was about 300 people per peak hour. He said that given the current land use forecast, the projected growth in demand was also relatively small, but still more than these 300 passengers. Mr. Larkin asked what the next steps would be for the Core Capacity Transit Study. Mr. Heidel replied that were short and medium phases, and that the study documented for the first time every project that was under consideration and how they could be coordinated. He said identifying and obtaining funding for the pre-requisite projects and receiving recommendations from all the relevant operating agencies were part of the short-term phase. He said that the long-term phases had a long lead time and could take 20 years or more.

John Larson asked if the Sunset sub area included the planned development in Park Merced and the Balboa Reservoir. Mr. Heidel responded that the planned development did include Park Merced, but he would follow up about the Balboa Reservoir. Mr. Larson said that the plan represented a large density increase to the area and that even a medium forecast was already strained. He asked if the pre-requisite projects included the 19th Avenue project or M-Line improvements. Mr. Heidel replied that neither were included in the pre-requisite projects. Mr. Larson said that he would like an update at some point on the status of the 19th Avenue project.

Bradley Wiedmaier asked if the Core Capacity study included any long-term planning for additional subways in San Francisco, especially on the west side of the city. Mr. Heidel replied that the Core Capacity study did not take a close look at the long term in San Francisco, but that subway work would be included as part of the ongoing Connect SF effort. He said in context of this study, big regional investments such as a second Transbay crossing would have a major impact on core capacity efforts throughout the city. He said that the Core Capacity study identified some routes for a second Transbay crossing that could serve other corridors within San Francisco that were currently at capacity and that both efforts would need to work together.

Shannon Wells-Mongiovi commented that the results of survey on new subway tunnels had previously been presented and that it showed a lot of the development seemed to be focused on east side of the city. She said she hoped that the results of the survey would lead to a study regarding increased east-west connectivity.

During public comment, Jackie Sachs said that she was one of 55 individuals that wrote Prop B in 1989. She said one of the light-rail projects that was included was for Geary Boulevard and that she had been involved with transit on Geary since 1986. She said the Geary BRT project was supposed to be light-rail ready, but that it would not happen due to side boarding on half of the project and middle boarding on the other half.

10. Update on the San Francisco Transportation Climate Sector Action Strategy – INFORMATION

Tim Doherty, Senior Planner at the SFMTA, presented the item.

Myla Ablog commented that she was glad to see a study on urban heat effects and that she had seen the issue in her apartment complex with a lack of education on native plants. She recommended that the SFMTA look into pilot projects involving seawalls and living shorelines, but noted that hopefully those projects would not interfere with water taxis, privately owned water vessels, or ferries.

Bradley Wiedmaier asked if it was possible to assess the retrograde impact of TNCs on emissions levels. He said that new developments added extra trips and mileage and seemed like one of the biggest issues. He added that transit to the San Francisco International Airport and to downtown San Francisco were especially being affected by TNCs. Mr. Doherty replied that there was somewhat of a lag in quantifying emissions as the numbers presented were from 2015. He said that the Transportation Authority had been a global pioneer in researching the impact of TNCs, as shown in their TNCs Today report. He said that he was confident the city would receive greenhouse gas emission data from TNC trips, but that the most recent report did not provide that information. Mr. Doherty said that collaborative efforts with various public agencies had started to show how TNCs impacted the transportation sector and that future pilot programs and policies would incorporate TNC emissions.

Shannon Wells-Mongiovi asked if TNCs were ultimately a help or hindrance to public transit and said that TNCs had been successful because transit options were not meeting commuter needs. She said that reliability, capacity, regularity, and location would drive the success of these alternate transportation systems, and questioned if it would be helpful to create an incentive program for TNCs to use alternative fuel.

John Larson commented that he did not understand the connection between complete streets as a strategy and climate mitigation and asked for an example. Mr. Doherty replied that investments that shifted people out of single occupancy vehicles and into more environmentally sustainable travel modes, such as biking or walking, would be helpful strategies. He said that land use changes and projects like Better Market Street would inform what transportation mode people chose, and

would have long-term ramifications around carbon footprint.

Mr. Wiedmaier commented that he thought it would make more sense to push development up towards the city's hilltops, instead of focusing development on waterfronts, but was not sure of the impacts on transit. Mr. Dougherty said that the SFMTA had reached out to the New York Metropolitan Transportation Authority to learn about the effects of super storm Sandy. He said that the SFMTA had been working closely with other city departments on a vulnerability assessment of the entire multi-modal transportation, as well as land use, housing, open space, and utilities. He added that all those findings should be available in 2018. Vice Chair Sachs said that he would like to see those findings when they became available.

During public comment Edward Mason said that people did not make the connection between impacts to the environment and using TNCs. He suggested installing a carbon-dioxide monitor along the San Francisco-Oakland Bay Bridge to replicate the bicycle counters along Market Street. He said that announcements encouraging commuters to take public transit should be placed on bus head signs such as other local agencies did. He also said that Muni should be maintained to discourage commuters from choosing a ridesharing vehicle, and that commuters should recognize that TNCs were not environmentally sound since they involved drivers from the central valley.

Vice Chair Sachs called Item 11 before Item 10.

11. State and Federal Legislative Update – INFORMATION

Amber Crabbe, Assistant Deputy Director for Policy and Programming, presented the item.

Brian Larkin asked which state bill was vetoed by Governor Brown. Ms. Crabbe replied that Assembly Bill 17 was vetoed by the Governor.

During public comment, Edward Mason said that he was pleased Senate Bill 493 had been rejected.

Other Items

12. Introduction of New Business – INFORMATION

John Larson commented that TNC drivers frequently double parked and questioned how the city could address the issue. He said that companies like Uber and Lyft should provide guidelines to their drivers and noted that taxis typically did not block driving and biking lanes. He added that double parking was dangerous and created traffic congestion and should not just be a law enforcement issue.

Shannon Wells-Mongiovi asked if any studies were available for improving parking in residential areas in the city. She said that it was not possible to park in her driveway without encroaching on the sidewalk and that she had ideas about potential legislation. She said that a former supervisor for District 9 had suggested to change some streets to lateral parking and wanted to know if that was progressing. She also asked if there was an update on the status of the BART and Muni escalators on Market and Church Streets and why there was such a long delay to fix broken escalators, and whether it was BART or Muni who were responsible for maintenance. Anna LaForte, Deputy Director for Policy and Programming, replied that this topic had previously been raised and that staff had invited Tim Chan from BART to give a presentation on the status of elevator and escalator improvements. She added that materials would be available to the CAC in the next couple weeks.

Bradley Wiedmaier said he agreed with the comments on the driving behavior of TNC drivers and asked if the CAC could get a presentation on the congestion management pricing system in place in Manhattan, New York.

Peter Tannen commented that he had watched the video of the October 24 Board meeting and noted that the Board had a thorough discussion on the major delays and cost overruns for the Van Ness Bus Rapid Transit project. He requested that the CAC also receive the project updates that the Board had requested on the progress of the project.

Hala Hijazi requested a presentation from both Uber and Lyft's compliance, regulatory, or government affairs teams to speak to how their drivers can be directed to pull over in a safe place. She also requested a presentation from the city's resiliency group and how sea level rise would impact transportation.

Vice Chair Sachs asked if it was possible for staff from the San Francisco International (SFO) Airport to present to the CAC. He said that SFO was one of the few major airports that did not have dedicated drop off locations for TNC vehicles, and wanted to know if they had a plan for addressing the impact of TNC vehicles on congestion.

13. Public Comment

During public comment, Edward Mason provided an update on commuter buses at 24th and Church Streets. He said two new white zones had been created for people to board Muni, but that there was a recent situation where a third bus blocked the intersection because two other buses were at the bus stop. He said that there continued to be an issue with bus departure times and had noticed that Muni buses and ridesharing services, like Chariot, double parked nearby and idled.

Jackie Sachs asked for an update on the "Other 9 to 5" study, which she had been participating in since 2015. She said that instead of using morning rush hour as a basis for capacity, the study should instead look at transportation use throughout the day. She said that bus lines like the 38-Geary, which provided service to students, senior citizens, and people of all ages, should be considered before any route changes.

14. Adjournment

The meeting was adjourned at 8:09 p.m.



DRAFT MINUTES

SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY

Tuesday, October 24, 2017

1. Roll Call

Chair Peskin called the meeting to order at 10:10 a.m.

Present at Roll Call: Commissioners Fewer, Kim, Peskin, Ronen, Sheehy, Tang and Yee (7)

Absent at Roll Call: Commissioners Breed (entered during Item 2), Cohen (entered during item 2), Safai (entered during Item 3) and Farrell (entered during item 4) (4)

2. Chair's Report – INFORMATION

Chair Peskin expressed support for the North Bay communities that suffered great losses during the recent fires. He said the Board was thinking of those communities and would stand ready to support them as they rebuild in the days ahead. He said that the Transportation Authority had sold its first long-term bonds the week prior and raised a total of \$248.5 million for Muni vehicle purchases and other projects citywide. He said that five underwriters participated in the sale and that it was awarded to Bank of America, with a winning bid of 2.39%. He said that prior to the bond sale, Fitch Ratings and Standard & Poor's (S&P) Financial Services had each upgraded their credit ratings on the Transportation Authority. He said the new AAA rating from Fitch and AA+ rating from S&P reflected the strength and diversity of San Francisco's economic base and the Transportation Authority's strong financial position, which enabled a low cost of borrowing, leaving more funds for capital projects. He congratulated the Transportation Authority's bond team and recognized Deputy Directors Cynthia Fong and Anna LaForte, Chief Deputy Director Maria Lombardo and Executive Director Tilly Chang. He also thanked San Francisco City Controller Ben Rosenfeld and Nadia Sesay, Director of the Controller's Office of Public Finance, and her staff who advised the agency throughout the bond process.

Chair Peskin reported that the Transportation 2045 Task Force held its fifth meeting the day prior and that discussions focused on a potential package of new local revenue measures for the 2018 ballot and beyond. He said that among the revenue options that the group considered was a sales tax and vehicle license fee which had been identified by previous task forces, as well as new options such as a gross receipts tax on commercial rent and Transportation Network Company fees. He noted that the proposed tax on Uber and Lyft trips by the City of Chicago could raise \$20 million per year for Chicago's transit system. He said that in November, the Task Force would continue its revenue discussion as well as focus on potential expenditure plan structures, and that more information was available at sftransportation2045.com.

Finally, Chair Peskin stated that staff were developing independent oversight task orders to review the agency's sales tax program, payment systems and annual budget. He said it was important to

conduct these reviews periodically to ensure best practices of the agency's operations. He added that he was also looking forward to the peer review he requested in September on the Sener analysis of the Downtown Extension track design.

There was no public comment.

3. Executive Director's Report – INFORMATION

Tilly Chang, Executive Director, presented the Executive Director's Report.

There was no public comment.

Consent Agenda

4. Approve the Minutes of the October 17, 2017 Meeting – ACTION

5. [Final Approval] Approve San Francisco's Program of Projects for the 2018 Regional Transportation Improvement Program (RTIP) and a Fund Exchange of \$13,752,000 in RTIP Funds with an Equivalent Amount of Prop K Funds for the Central Subway Project, with Conditions – ACTION

6. [Final Approval] Allocate \$890,000 in Prop K Sales Tax Funds for Two Requests and \$2,465,316 in Prop AA Vehicle Registration Fee Funds for One Request, with Conditions – ACTION

7. [Final Approval] Adopt the 2017 San Francisco Transportation Plan Update – ACTION

There was no public comment.

Commissioner Tang moved to approve the Consent Agenda, seconded by Commissioner Breed.

The Consent Agenda was approved without objection by the following vote:

Ayes: Commissioners Breed, Cohen, Farrell, Fewer, Kim, Peskin, Ronen, Safai, Sheehy, Tang and Yee (11)

End of Consent Agenda

8. Accept the San Francisco Transportation Demand Management Plan – ACTION

Jeff Hobson, Deputy Director for Planning, presented the item per staff memorandum.

Commissioner Sheehy moved to approve the item, seconded by Commissioner Yee.

The item was approved without objection by the following vote:

Ayes: Commissioners Breed, Cohen, Fewer, Kim, Peskin, Ronen, Safai, Sheehy, Tang and Yee (10)

Absent: Commissioner Farrell (1)

9. Update on the San Francisco Transportation Sector Climate Action Strategy – INFORMATION

Tim Doherty, Senior Planner at the San Francisco Municipal Transportation Agency (SFMTA), presented the item.

Commissioner Tang asked if the SFMTA was working on any initiatives to address the transportation sector's climate goals. Mr. Doherty replied that the reconvening of the SFMTA's electrical vehicle working group at the end of October would help with the reduction of emissions

from the transportation sector. He said that he anticipated that the working group would allow the transportation sector to better integrate renewable energy and lead to a reduction of emissions.

Commissioner Tang asked which segment of vehicles were being targeted by the SFMTA. Mr. Doherty replied that the emissions slide in the presentation demonstrated that all cars and trucks moving in San Francisco were captured in the climate action strategy, including city-owned vehicles, municipal vehicles, as well as Muni's transit fleet. Commissioner Tang stated that she previously worked on legislation for city-owned sedans and noted that a city ordinance existed for the municipal fleet of sedans and light-duty vehicles. She said that all city departments should think outside the box in trying to reduce emissions and noted that the Department of the Environment was a good example. She suggested that the transportation sector issue a Request for Information, like other cities such as Los Angeles had done, with the goal of identifying a zero-emissions truck that all municipalities could use. She said she would ensure that all city departments considered zero-emission standards during budget discussions moving forward. Mr. Doherty said that he was thankful for the zero-emission legislation and said that battery technology was improving each year and should eventually lead to electric large vehicles that the city could pilot.

Commissioner Tang said that given the input from the electrical vehicle working group meetings and from prior budget discussions, she knew there was considerable resistance from many city departments to switch over to different types of vehicles or zero-vehicles. She said that she hoped the transportation sector would encourage city departments to recognize that zero-emission vehicles were necessary for the city to reach its climate goals.

Chair Peskin noted recent news articles regarding automatic shutoff systems on the Muni fleet that stopped them from idling. He said that only half of the fleet had the automatic shutoff feature and that he had discussed that with SFMTA Director Edward Reiskin. He asked about the status of procuring the feature for the rest of the Muni fleet. Mr. Doherty replied that he did not have that information but would follow up.

There was no public comment.

Other Items

10. Introduction of New Items – INFORMATION

There were no new items introduced.

11. Public Comment

During public comment, Andrew Yip spoke about political freedom.

12. Adjournment

The meeting was adjourned at 10:44 a.m.



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RESOLUTION ACCEPTING THE SAN FRANCISCO TRANSPORTATION DEMAND MANAGEMENT (TDM) PLAN WHICH IDENTIFIES A FRAMEWORK OF TDM EFFORTS FOR ALL RESIDENTS, TENANTS, EMPLOYEES, AND VISITORS TO MAKE SURE THEY HAVE THE TOOLS THEY NEED TO GET AROUND USING SUSTAINABLE MODES OF TRAVEL SUCH AS TRANSIT, WALKING, AND BICYCLING IN SUPPORT OF SAN FRANCISCO'S TRANSPORTATION GOALS

WHEREAS, In years past, San Francisco City and County departments provided Transportation Demand Management (TDM) services and support in agency-oriented siloes; and

WHEREAS, The San Francisco Department of the Environment (SFE), San Francisco Planning Department (SF Planning), San Francisco Municipal Transportation Agency (SFMTA) and San Francisco County Transportation Authority (SFCTA) finalized a TDM Strategy for collaborative work in August 2014; and

WHEREAS, The "Transit First Policy" in the City Charter declares that public transit is "an economically and environmentally sound alternative to transportation by individual automobiles", and that within the City, "travel by public transit, by bicycle and on foot must be an attractive alternative to travel by private automobile"; and

WHEREAS, The City has many plans, policies, and initiatives that seek to encourage travel by and safety of active modes of transportation including the San Francisco Bicycle Plan, the Green Connections Plan, the Better Streets Plan, Vision Zero, and others; and

WHEREAS, Travel by transit, bicycle, or on foot are considered to be trips made by sustainable modes of transportation; and

WHEREAS, For most families, transportation is the second-largest part of the household budget; and



WHEREAS, A successful TDM program can significantly lower transportation costs, helping to make San Francisco a more affordable and inclusive city; and

WHEREAS, According to Plan Bay Area 2040, the Bay Area's Regional Transportation Plan and Sustainable Community Strategy, San Francisco is expected to grow by approximately 191,000 jobs and 102,000 households between 2010 and 2040; and

WHEREAS, This growth will generate an increased demand for transportation infrastructure and services on an already constrained transportation system; and

WHEREAS, One of the challenges posed by this growth is the increased number of single occupancy vehicle trips, and the pressure they add to San Francisco's limited public streets and rights-of-way, contributing to congestion, transit delays, and public health and safety concerns, and the air pollution, greenhouse gas (GHG) emissions, and noise caused by motorized vehicles, which negatively impact the quality of life in the City and health of people living in the Bay Area and our planet; and

WHEREAS, Various policies have been adopted at the state level that set GHG reduction targets including, Assembly Bill 32, the California Global Warming Solutions Act of 2006 (Chapter 488, Statutes of 2006), Executive Orders B-30-15, S-3-05 and B-16-12, Senate Bill 375, the Sustainable Communities and Climate Protection Act of 2008 (Chapter 728, Statutes of 2008); and

WHEREAS, Local plans and policies including Plan Bay Area 2040 and the GHG Reduction Ordinance also set GHG reduction targets; and

WHEREAS, Local plans including the San Francisco 2013 Climate Action Strategy and its 0-50-100 Roots framework establish climate goals; and

WHEREAS, The transportation sector contributes significantly to GHG emissions and, as a result, many GHG emissions reduction targets are accompanied by targets to reduce vehicle miles traveled and to increase non-automobile mode share; and one of the ways identified to achieve these targets is through a collaboration of TDM projects across agencies; and

WHEREAS, The importance of TDM strategies are acknowledged in the Transportation Element of the General Plan and the San Francisco Transportation Plan; and

WHEREAS, Many Area Plans including each of the Area Plans within Eastern Neighborhoods and the Transit Center District Plan identify policies for the development of a TDM program for the Plan Area; and

WHEREAS, The proposed plan seeks to promote sustainable travel modes by encouraging policies and programs that support transit, ride-sharing, walking, and bicycle riding for residents, tenants, employees, and visitors; and

WHEREAS, A successful TDM program can ensure access and mobility for all; and

WHEREAS, The goals of the plan are to help keep San Francisco moving as the city grows, and to promote better equity, environmental, health and safety outcomes, consistent with state, regional and local policies; and

WHEREAS, As Congestion Management Agency (CMA), the SFCTA produces the long-range Countywide Transportation Plan and the Congestion Management Program and develops the travel demand forecasting model for San Francisco; and

WHEREAS, The SFCTA, SFMTA and SF Planning Department adopted a “Interagency Transportation Demand Management Strategy” to identify and analyze the major sources of single occupant vehicle travel in San Francisco; and

WHEREAS, The upcoming major update of the San Francisco Transportation Plan depends on a Transportation Demand Management Modal Plan; and

WHEREAS, At its June 28, 2017 meeting, the Citizens Advisory Committee was briefed and unanimously adopted a motion of support to accept the San Francisco Transportation Demand Management Plan; now, therefore, be it



RESOLVED, That the Board hereby accepts the San Francisco Transportation Demand Management Plan.

Enclosure:

1. San Francisco Transportation Demand Management Plan



Memorandum

Date: October 11, 2017; Revised October 19, 2017
To: Transportation Authority Board
From: Jeff Hobson – Deputy Director for Planning
Subject: 10/17/17 Board Meeting: Acceptance of the San Francisco Transportation Demand Management Plan

<p>RECOMMENDATION <input type="checkbox"/> Information <input checked="" type="checkbox"/> Action</p> <p>Accept the San Francisco Transportation Demand Management (TDM) Plan for 2016<u>2017</u>-2020</p> <p>SUMMARY</p> <p>This memo summarizes the purpose of the 2016<u>2017</u>-2020 San Francisco TDM Plan, next steps for TDM projects, and previous expenditures related to this planning effort. The TDM Plan is a joint effort between the Transportation Authority, San Francisco Municipal Transportation Agency (SFMTA), Department of the Environment (SFE), and the Planning Department. The Plan, which follows the Transportation Authority-supported 2014 TDM Strategy will be considered by each partner agency’s board and represents the next step in collaborative TDM planning in San Francisco.</p>	<p><input type="checkbox"/> Fund Allocation</p> <p><input type="checkbox"/> Fund Programming</p> <p><input type="checkbox"/> Policy/Legislation</p> <p><input checked="" type="checkbox"/> Plan/Study</p> <p><input type="checkbox"/> Capital Project Oversight/Delivery</p> <p><input type="checkbox"/> Budget/Finance</p> <p><input type="checkbox"/> Contract/Agreement</p> <p><input type="checkbox"/> Procurement</p> <p><input type="checkbox"/> Other: _____</p>
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FOLLOW-UP

Based on input from Commissioners Fewer and Yee the October 17 Board meeting, staff made two substantive changes to the Plan:

- Page 17: under “Geographies”, staff revised the text to clarify the geographies in which TDM programs are expected to be effective. The highest priority locations in which to conduct the TDM program will be “Geographic Tier 1: Locations with high rates of driving, adequate transit service with available capacity, but lower than expected transit usage; situated near the bike network; and in proximity to vehicle sharing sites.”
- Page 27 and Appendix E: under “Strategy 1” about public engagement, staff added a statement that the “Partners Working Group commits to conducting comprehensive outreach and engagement wherein community stakeholders are engaged in all TDM programs and projects in a proactive and meaningful way.” The new Appendix E provides an example of this intended approach, SFMTA’s “Public Outreach Notification Standards.”

DISCUSSION

Background.

In 2014 the Transportation Authority, SFMTA, SFE and Planning Department supported the Interagency TDM Strategy as part of the TDM Partnership Project. The TDM Strategy identifies

shared goals and priority activities to deliver TDM programs in a coordinated manner throughout San Francisco. Together these four agencies will work collaboratively to achieve San Francisco's Transit First policy and adopted Climate Action Strategy. The ~~2016~~2017-2020 TDM Plan is the next step towards this vision.

A successful TDM plan will reduce the cost of living for San Francisco residents by reducing reliance on driving in and to the city. Moreover, by reducing solo-driving trips and increasing mobility through more sustainable modes, air quality will also increase. Lastly, a successful TDM plan will complement larger infrastructure improvements by making our transportation system more efficient and sustainable.

~~2016~~2017-2020 TDM Plan.

The TDM Plan is based on the 2014 Strategy and identifies policies, projects and programs San Francisco can implement to accomplish its TDM goals. The TDM Plan also identifies general roles for specific TDM strategies and assigns accountability to certain agencies. Finally, through inter-agency collaboration, we will evaluate the effectiveness of the TDM plan based on changes in single-occupancy vehicle trips, vehicle miles traveled, and greenhouse gas emissions.

The four agencies have formed a TDM Partners Working Group that meets quarterly. During these meetings, agencies will provide each other with updates on program and policy activities. The meetings will also serve as a forum to collaborate, and propose new TDM ideas and strategies.

TDM Plan Vision and Goals.

The Plan's vision is to encourage transit, walking, biking and shared rides as the preferred means of travel through San Francisco by reducing dependency on single occupancy trips.

Goal 1: Make it easy for residents, employees and visitors to travel by transit, foot, bike, or shared rides when traveling to, from, and within San Francisco.

Goal 2: Institutionalize a culture in San Francisco that embraces walking, bicycling, taking transit and sharing rides.

Goal 3: Collaborate on a wide variety of initiatives to leverage the impact of TDM.

Goal 4: Ensure and prioritize effective programs through monitoring and evaluation.

Feedback.

The SFMTA developed the TDM Plan internally with support from agency stakeholders and partners. We request feedback from the Citizens Advisory Committee and Board in identifying if any major strategies are missing or that we should consider.

Additional TDM Projects and Activities.

The TDM strategy projects, programs and initiatives are funded by Prop K funds designated for Citywide TDM programs in the current Prop K 5-Year Prioritization Program as well as Transportation Fund for Clean Air funds programmed by the Transportation Authority. The Citywide TDM programs include Citywide TDM Marketing, TDM Program Evaluation, Commuter Benefits Ordinance Employer Outreach, and Comprehensive Residential and Employee TDM Program.

Other TDM-related activities include the following:

- BART Perks Test Program
- Bayview Moves Pilot Program

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- Freeway Corridor Management Study
- Late Night Transportation Plan
- Lombard Crooked Street Study
- Transportation Sustainability Program
- Treasure Island Mobility Management Agency Project

FINANCIAL IMPACT

The recommended action would not have an impact on the adopted Fiscal Year 2017/18 budget.

CAC POSITION

The CAC was briefed on this item at its June 28, 2017 meeting and unanimously adopted a motion of support for the staff recommendation. Since June, the SFMTA has been making edits to the final plan to improve its readability and formatting.

SUPPLEMENTAL MATERIALS

Attachment 1 – Transportation Demand Management Partnership Project Fact Sheet



Fact Sheet



TDM Interagency Strategy

Infrastructure alone (bicycle lanes, sidewalks, and transit) is not sufficient to achieve the City's goals for increasing the share of trips made by biking, walking, and riding mass transit. Transportation Demand Management (TDM) strategies that reduce drive-alone trips and increase overall regional mobility are also needed.

The TDM Partnership, an effort of the San Francisco County Transportation Authority (SFCTA), the San Francisco Municipal Transportation Agency (SFMTA), the Planning Department (DCP), and SF Environment (SFE), jointly developed and coordinated a strategy to ensure an effective approach to TDM in San Francisco. The Interagency TDM Strategy identifies shared goals and priority activities for the coming five years.

APPROACH

The TDM Partnership began by analyzing the current policies, programs, and practices that make up TDM in San Francisco now. It then reviewed the universe of potential TDM efforts. Staff completed a literature review and interviews with TDM experts from across the country to identify the most promising TDM measures. Examples of assessed TDM measures included pricing policies, HOV lanes, employer and residential outreach programs, bulk transit passes, parking management, carsharing, bikesharing, and others.

As part of the analysis, the team also analyzed the major sources of single occupant vehicle travel in San Francisco. Findings suggest that San Francisco residents' and employees' commute trips generate the most single-occupancy vehicle driving trips in San Francisco (approximately 200 million single-occupant commute trips annually). Because regional commuting occurs within congested periods and locations, this compounds its environmental effects and impacts the most congested transit routes.

WHY SAN FRANCISCO NEEDS TDM

A robust suite of TDM measures is critical to support sustainable trip-making to achieve San Francisco's clean air and climate change goals. Measures are also needed to address the transportation system challenges associated with planned population and employment growth.

TDM

Transportation Demand Management (TDM) is a set of programs and policies designed to reduce drive-alone trips by removing potential barriers to using transit, bicycling, walking, and ridesharing. TDM strategies include information and education, incentives, technology, and policies.



The Interagency TDM strategy recommends the initiation of a comprehensive neighborhood-based residential and employer program.



The Interagency TDM Strategy recommends implementing a TDM framework for growth to reduce single-occupancy trips associated with new development.

RESULTS

San Francisco residents' and employees' commute trips are the most significant generator of single-occupancy vehicle driving, and usually occur at peak congestion times periods and locations, compounding impacts on crowded transit routes and air pollution.

The TDM Partnership compared effectiveness, impact, and cost of scored TDM measures and identified priority policies, programs, and enforcement measures for San Francisco. These include existing measures that may be expanded, innovative pilot projects, and new practices. Overall, regulatory policies and pricing (e.g. parking pricing, congestion pricing) were found to be the most cost effective TDM measures. The analysis also revealed several gaps and opportunity areas for San Francisco's TDM programs, described below.

RECOMMENDATIONS

- **Speak in a unified voice.** San Francisco's TDM programs have historically been isolated; agencies should coordinate to present a unified program and brand.
- **Programs should be comprehensive.** Reinforce desired travel behavior changes through multiple channels, including residences and worksites.
- **Provide high-quality, user-friendly transportation options.** Effective TDM programs rely on alternatives to the automobile and transit capacity constraints must be addressed.
- **TDM programs and services should be supported by strong, enforceable policies.** Continue to study or pilot policies such as congestion or parking pricing to gauge support for ongoing implementation.
- **Enforce existing and future regulation.** Enforcing existing developer TDM commitments is critical for the future.
- **Pursue comprehensive, systematic evaluation and report on the effectiveness of city TDM programs.** Begin a bi-annual, outcomes-based evaluation of city TDM programs.
- **Prioritize new ideas for projects or programs.** The TDM Interagency Strategy outlined a five-year program, with recommendations grouped according to priority: core (essential), priority, and supportive.



Inter-Agency
Transportation Demand Management
Strategy

The Interagency Transportation Demand Strategy is available upon request.

CONTACT US

For more information, contact John Knox White at 415.701.4473 or john.knoxwhite@sfmta.com

FUNDING

Funding provided by the Metropolitan Transportation Commission's Climate Initiatives Program, San Francisco's Prop K half-cent transportation sales tax, and the Transportation Fund for Clean Air.



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Memorandum

Date: November 7, 2017
To: Transportation Authority Board
From: Cynthia Fong – Deputy Director for Finance and Administration
Subject: 11/14/17 Board Meeting: Internal Accounting and Investment Report for the Three Months Ending September 30, 2017

<p>RECOMMENDATION <input checked="" type="checkbox"/> Information <input type="checkbox"/> Action</p> <p>None. This is an information item.</p> <p>SUMMARY</p> <p>The purpose of this memorandum is to provide the quarterly internal accounting report and investment report for the Fiscal Year (FY) 2017/18 period ending September 30, 2017.</p>	<p><input type="checkbox"/> Fund Allocation</p> <p><input type="checkbox"/> Fund Programming</p> <p><input type="checkbox"/> Policy/Legislation</p> <p><input type="checkbox"/> Plan/Study</p> <p><input type="checkbox"/> Capital Project Oversight/Delivery</p> <p><input checked="" type="checkbox"/> Budget/Finance</p> <p><input type="checkbox"/> Contract/Agreement</p> <p><input type="checkbox"/> Other:</p> <hr/>
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Background.

The Transportation Authority’s Fiscal Policy (Resolution 18-07) establishes an annual audit requirement and directs staff to report to the Board, on at least a quarterly basis, the Transportation Authority’s actual expenditures in comparison to the approved budget. The Transportation Authority’s Investment Policy (Resolution 18-07) directs a review of portfolio compliance with the Investment Policy in conjunction with, and in the context of, the quarterly expenditure and budgetary report.

Internal Accounting Report.

Using the format of the Transportation Authority’s annual financial statements for governmental funds, the Internal Accounting Report includes a Balance Sheet (Attachment 1) and a Statement of Revenues, Expenditures, and Changes in Fund Balances, with Budget Comparison (Attachment 2). In Attachment 2, the last two columns show, respectively, the budget values, and the variance of revenues and expenditures as compared to the approved budget. For the three months ending September 30, 2017, the numbers in the approved budget column are one-fourth of the total approved annual budget for Fiscal Year (FY) 2017/18, including the Treasure Island Mobility Management Agency. Although the sales tax (Prop K), vehicle registration fees (Prop AA), accruals and revolving credit loan are included for the three-month totals, the Internal Accounting Report does not include: 1) the Governmental Accounting Standards Board Statement Number 34 adjustments, or the other accruals, that are done at year-end, and 2) investment income from the deposits and income with the City Treasurer. The Balance Sheet values as of September 30, 2017 are used as the basis for the Investment Policy compliance review.

Investment Report.

The investment policies and practices of the Transportation Authority are subject to and limited by applicable provisions of state law, and to prudent money management principles. All investable funds are invested in accordance with the Transportation Authority's Investment Policy and applicable provisions of Chapter 4 of Part 1 of Division 2 of Title 5 of the California Government Code (Section 53600 et seq.). Any investment of bond proceeds will be further restricted by the provisions of relevant bond documents.

In managing its investment program, the Transportation Authority observes the "Prudent Investor" standard as stated in Government Code Section 53600.3, applied in the context of managing an overall portfolio. Investments are to be made with care, skill, prudence and diligence, taking into account the prevailing circumstances, including, but not limited to general economic conditions, the anticipated needs of the Transportation Authority and other relevant factors that a prudent person acting in a fiduciary capacity and familiar with those matters would use in the stewardship of funds of a like character and purpose.

The primary objectives, in priority order, for the Transportation Authority's investment activities are:

- 1) **Safety.** Safety of the principal is the foremost objective of the investment program. Investments of the Transportation Authority will be undertaken in a manner that seeks to ensure preservation of the principal of the funds under its control.
- 2) **Liquidity.** The Transportation Authority's investment portfolio will remain sufficiently liquid to enable the Transportation Authority to meet its reasonably anticipated cash flow requirements.
- 3) **Return on Investment.** The Transportation Authority's investment portfolio will be managed with the objective of attaining a market rate of return throughout budgetary and economic cycles commensurate with the Transportation Authority's investment risk parameters and the cash flow characteristics of the portfolio.

Permitted investment instruments are specifically listed in the Transportation Authority's Investment Policy, and include the San Francisco City and County Treasury Pool, certificates of deposit, and money market funds.

Balance Sheet Analysis.

The Balance Sheet (Attachment 1) presents assets, liabilities, and fund balances as of September 30, 2017. Cash, deposits and investments total to \$71.1 million as of September 30, 2017. Other assets total \$30.7 million and includes \$3.1 million of program receivable, and \$25.4 million in sales tax receivable. Liabilities total \$181.9 million as of September 30, 2017 and include \$40.8 million in accounts payable and an outstanding revolving credit loan of \$139.7 million.

There is a negative of \$81.0 million in total fund balances, which is largely the result of how multi-year programming commitments are accounted for. Future sales tax revenues and grant reimbursements collected will fully fund this difference. This amount is obtained as follows: \$10.7 million is restricted for capital projects, and \$91.8 million is an unassigned negative fund balance. The unassigned negative fund balance reflects grant-funded capital projects that are scheduled to be implemented over the course of several fiscal years. The commitments are multi-year commitments and are funded with non-current (i.e. future) revenues. Commitments of future revenues are tracked through the grant administration process, and there is no issue with the availability of future revenues to honor them. A negative fund balance is a result of how these commitments are accounted for, and it does not affect the viability of the projects or grants. In addition, the Transportation Authority does not hold or retain title for the projects it has constructed or for the vehicles and system improvements

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purchased with sales tax funds, which can result in a negative position. This reporting of all legal funding commitments without the corresponding revenue or assets creates or largely contributes to the \$91.8 million unassigned negative fund balance.

Statement of Revenues, Expenditures, and Changes in Fund Balances Analysis.

The Statement of Revenues, Expenditures, and Changes in Fund Balances with Budget Comparison (Attachment 2) compares budget to actual levels for revenues and expenditures for the first three months of the fiscal year. The Transportation Authority earned \$34.4 million of revenues in the first quarter. Sales tax revenues \$25.4 million for the three months ending September 30, 2017 and program revenues total \$7.7 million.

As of September 30, 2017, the Transportation Authority incurred \$4.3 million of expenditures. Expenditures included \$2.1 million in capital projects costs, \$271,926 in debt service cost, and \$2.0 million for personnel and non-personnel expenditures.

For the three months ending September 30, 2017, revenues were higher than budgetary estimates by \$766,839 for all of the Transportation Authority's programs since a portion of FY 2016/17 revenues were received in FY 2017/18. Total expenditures were lower than the budgetary estimates by \$86.8 million. This amount includes a favorable variance of \$728,722 for personnel and non-personnel expenditures, \$19.1 million of debt service cost, and a favorable variance of \$66.9 million in capital project costs. The variance in capital project costs is due to costs from project sponsors that have not yet been received by the Transportation Authority for the first quarter. Consistent with normal prior year patterns, Transportation Authority staff anticipates a higher level of Prop K reimbursement requests during the next quarters.

Investment Compliance.

As of September 30, 2017, approximately 72.9% of the Transportation Authority's investable assets were invested in the City and County of San Francisco Treasury Pool. These investments are in compliance with both the California Government Code and the Transportation Authority's Board-adopted Investment Policy, and provide sufficient liquidity to meet expenditures requirements for the next six months with the assistance of a sales tax revenue bond. We anticipate bond closing to occur in early November. Attachment 3 is the most recent investment report furnished by the Office of the Treasurer.

FINANCIAL IMPACT

None. This is an information item.

CAC POSITION

None. This is an information item.

SUPPLEMENTAL MATERIALS

Attachment 1 – Balance Sheet (unaudited)

Attachment 2 – Statement of Revenue, Expenditures, and Changes in Fund Balance with Budget Comparison (unaudited)

Attachment 3 – Investment Report for September 30, 2017

**SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY
ATTACHMENT I**

Balance Sheet (unaudited)
Governmental Funds
September 30, 2017

	Sales Tax Program	Congestion Management Agency Programs	Transportation Fund for Clean Air Program	Vehicle Registration Fee for Transportation Improvements Program	Treasure Island Mobility Management Agency Program	Total
Assets:						
Cash In Bank	\$ 7,162,440	\$ -	\$ 1,035,119	\$ 11,063,815	\$ -	\$ 19,261,374
Deposits and Investments with City Treasurer	51,820,561	-	-	-	-	51,820,561
Sales Tax Receivable	25,369,366	-	-	-	-	25,369,366
Vehicle Registration Fees Receivable	-	-	-	827,371	-	827,371
Interest Receivable from the City and County of San Francisco	33,698	-	-	-	-	33,698
Program Receivable	100,000	2,572,035	362,454	-	222,428	3,090,774
Due From Other Funds	1,296,323	-	-	-	-	1,296,323
Prepaid Costs and Deposits	81,580	-	-	-	-	81,580
Total Assets	\$ 85,863,968	\$ 2,572,035	\$ 1,397,573	\$ 11,891,186	\$ 222,428	\$ 101,947,190
Liabilities:						
Accounts Payable	\$ 37,769,948	\$ 1,307,715	\$ 188,417	\$ 1,471,434	\$ 35,371	\$ 40,772,885
Accrued Salaries and Taxes	194,141	-	-	-	-	194,141
Interest Payable	-	-	-	-	-	-
Due to Other Funds	-	689,715	424,672	99,738	82,198	1,296,323
Revolver Credit Loan	139,664,165	-	-	-	-	139,664,165
Total Liabilities	\$ 177,628,254	\$ 1,997,430	\$ 613,089	\$ 1,571,172	\$ 117,569	\$ 181,927,514
Deferred Inflows of Resources:						
Unavailable Program Revenues	\$ -	\$ 574,605	\$ 362,454	\$ -	\$ 104,859	\$ 1,041,918
Fund Balances (Deficit):						
Nonspendable	81,580	-	-	-	-	81,580
Restricted for Capital Projects	-	-	422,030	10,320,014	-	10,742,044
Unassigned	(91,845,866)	-	-	-	-	(91,845,866)
Total Fund Balances (Deficit)	\$ (91,764,286)	\$ -	\$ 422,030	\$ 10,320,014	\$ -	\$ (81,022,242)
Total Liabilities, Deferred Inflows of Resources, and Fund Balances	\$ 85,863,968	\$ 2,572,035	\$ 1,397,573	\$ 11,891,186	\$ 222,428	\$ 101,947,190

**SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY
ATTACHMENT 2**

Statement of Revenue, Expenditures, and Changes in Fund Balances with Budget Comparison (unaudited)
Governmental Funds

For the Three Months Ending September 30, 2017

	Sales Tax Program	Congestion Management Agency Programs	Transportation Fund for Clean Air Program	Vehicle Registration Fee for Improvements Program	Treasure Island Mobility Management Agency Program	Total	Adopted Budget Fiscal Year 2017/18	Variance with Proposed Budget Positive (Negative)
Revenues:								
Sales Tax	\$ 25,369,366	\$ -	\$ -	\$ -	\$ -	\$ 25,369,366	\$ 26,632,547	\$ (1,263,181)
Vehicle Registration Fee	-	-	-	1,241,056	-	1,241,056	1,208,512	32,544
Investment Income	18,304	-	255	597	-	19,156	71,893	(52,737)
Program Revenue	1,342,655	6,281,064	-	-	135,052	7,749,477	5,698,764	2,050,713
Other Revenue	-	-	-	-	-	-	500	(500)
Total Revenues	\$ 26,730,325	\$ 6,281,064	\$ 255	\$ 1,241,653	\$ 135,052	\$ 34,379,055	\$ 33,612,216	\$ 766,839
Expenditures:								
Personnel Expenditures	\$ 934,059	\$ 416,129	\$ 8,895	\$ 16,971	\$ 103,598	\$ 1,479,652	\$ 1,911,988	\$ 432,336
Non-personnel Expenditures	459,997	12,338	-	10	516	472,861	769,247	296,386
Capital Project Costs	768,956	1,253,094	-	-	30,938	2,052,988	68,997,020	66,944,032
Debt Service	271,926	-	-	-	-	271,926	19,397,742	19,125,816
Total Expenditures	\$ 2,434,938	\$ 1,681,561	\$ 8,895	\$ 16,981	\$ 135,052	\$ 4,277,427	\$ 91,075,997	\$ 86,798,570
Excess of Revenues over Expenditures	\$ 24,295,387	\$ 4,599,503	\$ (8,640)	\$ 1,224,672	\$ -	\$ 30,110,922	\$ (57,463,781)	\$ 87,565,409
Other financing sources (uses):								
Transfers In and out	4,599,503	(4,599,503)	-	-	-	-	4,000,000	4,000,000
Net Change in Fund Balances	\$ 28,894,890	\$ -	\$ (8,640)	\$ 1,224,672	\$ -	\$ 30,110,922	\$ (61,463,781)	\$ 91,565,409
Fund Balances (Deficit), Beginning of the Period	19,004,989	-	430,670	9,095,341	-	28,531,000		
Revolver Credit Loan	(139,664,165)	-	-	-	-	(139,664,165)		
Fund Balances (Deficit), End of the Period	\$ (91,764,286)	\$ -	\$ 422,030	\$ 10,320,013	\$ -	\$ (81,022,243)		

**Office of the Treasurer & Tax Collector
City and County of San Francisco**



Tajel Shah, Chief Assistant Treasurer
Robert L. Shaw, CFA, Chief Investment Officer

José Cisneros, Treasurer

Investment Report for the month of September 2017

October 15, 2017

**The Honorable Edwin M. Lee
Mayor of San Francisco
City Hall, Room 200
1 Dr. Carlton B. Goodlett Place
San Francisco, CA 94102-4638**

**The Honorable Board of Supervisors
City and County of San Francisco
City Hall, Room 244
1 Dr. Carlton B. Goodlett Place
San Francisco, CA 94102-4638**

Ladies and Gentlemen,

In accordance with the provisions of California State Government Code, Section 53646, we forward this report detailing the City's pooled fund portfolio as of September 30, 2017. These investments provide sufficient liquidity to meet expenditure requirements for the next six months and are in compliance with our statement of investment policy and California Code.

This correspondence and its attachments show the investment activity for the month of September 2017 for the portfolios under the Treasurer's management. All pricing and valuation data is obtained from Interactive Data Corporation.

CCSF Pooled Fund Investment Earnings Statistics *

<i>(in \$ million)</i>	Current Month		Prior Month	
	<u>Fiscal YTD</u>	<u>September 2017</u>	<u>Fiscal YTD</u>	<u>August 2017</u>
Average Daily Balance	\$ 8,194	\$ 8,101	\$ 8,239	\$ 8,303
Net Earnings	28.52	9.51	19.01	9.99
Earned Income Yield	1.38%	1.43%	1.36%	1.42%

CCSF Pooled Fund Statistics *

<i>(in \$ million)</i>	% of Portfolio	Book Value	Market Value	Wtd. Avg. Coupon	Wtd. Avg. YTM	WAM
Investment Type						
U.S. Treasuries	5.93%	\$ 472.8	\$ 472.3	1.24%	1.43%	857
Federal Agencies	53.55%	4,269.5	4,261.3	1.35%	1.41%	718
State & Local Government						
Agency Obligations	3.61%	289.2	287.2	1.42%	1.35%	419
Public Time Deposits	0.01%	1.0	1.0	1.33%	1.33%	184
Negotiable CDs	17.33%	1,377.8	1,378.7	1.47%	1.47%	192
Commercial Paper	10.20%	810.1	811.9	0.08%	1.35%	100
Medium Term Notes	0.80%	63.5	63.5	1.49%	1.43%	391
Money Market Funds	4.49%	357.2	357.2	0.95%	0.95%	1
Supranationals	4.08%	324.8	324.6	1.25%	1.51%	580
Totals	100.0%	\$ 7,966.0	\$ 7,957.6	1.22%	1.39%	521

In the remainder of this report, we provide additional information and analytics at the security-level and portfolio-level, as recommended by the California Debt and Investment Advisory Commission.

Very truly yours,

**José Cisneros
Treasurer**

cc: Treasury Oversight Committee: Aimee Brown, Ron Gerhard, Reeta Madhavan, Charles Perl
Ben Rosenfield, Controller, Office of the Controller
Tonia Lediju, Internal Audit, Office of the Controller
Mayor's Office of Public Policy and Finance
San Francisco County Transportation Authority
San Francisco Public Library
San Francisco Health Service System

Portfolio Summary

Pooled Fund

As of September 30, 2017

<i>(in \$ million)</i>							
Security Type	Par Value	Book Value	Market Value	Market/Book Price	Current % Allocation	Max. Policy Allocation	Compliant?
U.S. Treasuries	\$ 475.0	\$ 472.8	\$ 472.3	99.88	5.93%	100%	Yes
Federal Agencies	4,269.4	4,269.5	4,261.3	99.81	53.55%	100%	Yes
State & Local Government							
Agency Obligations	287.1	289.2	287.2	99.31	3.61%	20%	Yes
Public Time Deposits	1.0	1.0	1.0	100.00	0.01%	100%	Yes
Negotiable CDs	1,377.8	1,377.8	1,378.7	100.06	17.33%	30%	Yes
Bankers Acceptances	-	-	-	-	0.00%	40%	Yes
Commercial Paper	815.0	810.1	811.9	100.23	10.20%	25%	Yes
Medium Term Notes	63.5	63.5	63.5	100.04	0.80%	25%	Yes
Repurchase Agreements	-	-	-	-	0.00%	10%	Yes
Reverse Repurchase/ Securities Lending Agreements	-	-	-	-	0.00%	\$75mm	Yes
Money Market Funds - Government	357.2	357.2	357.2	100.00	4.49%	20%	Yes
LAIF	-	-	-	-	0.00%	\$50mm	Yes
Supranationals	325.3	324.8	324.6	99.92	4.08%	30%	Yes
TOTAL	\$ 7,971.3	\$ 7,966.0	\$ 7,957.6	99.89	100.00%	-	Yes

The City and County of San Francisco uses the following methodology to determine compliance: Compliance is pre-trade and calculated on both a par and market value basis, using the result with the lowest percentage of the overall portfolio value. Cash balances are included in the City's compliance calculations.

Please note the information in this report does not include cash balances. Due to fluctuations in the market value of the securities held in the Pooled Fund and changes in the City's cash position, the allocation limits may be exceeded on a post-trade compliance basis. In these instances, no compliance violation has occurred, as the policy limits were not exceeded prior to trade execution.

The full Investment Policy can be found at <http://www.sftreasurer.org/>, in the Reports & Plans section of the About menu.

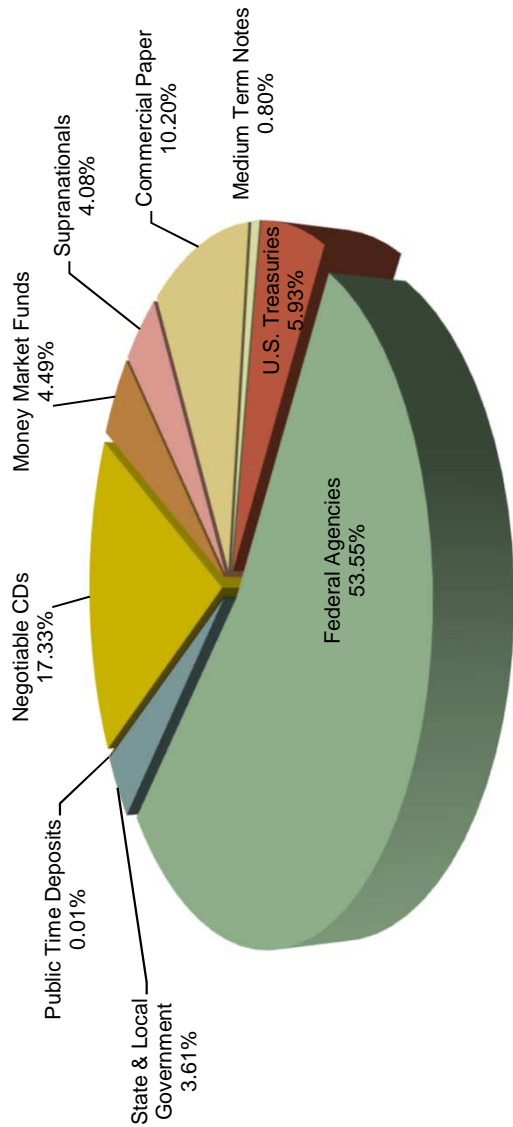
Totals may not add due to rounding.

City and County of San Francisco Pooled Fund Portfolio Statistics

For the month ended September 30, 2017

Average Daily Balance \$8,100,945,249
 Net Earnings \$9,513,577
 Earned Income Yield 1.43%
 Weighted Average Maturity 521 days

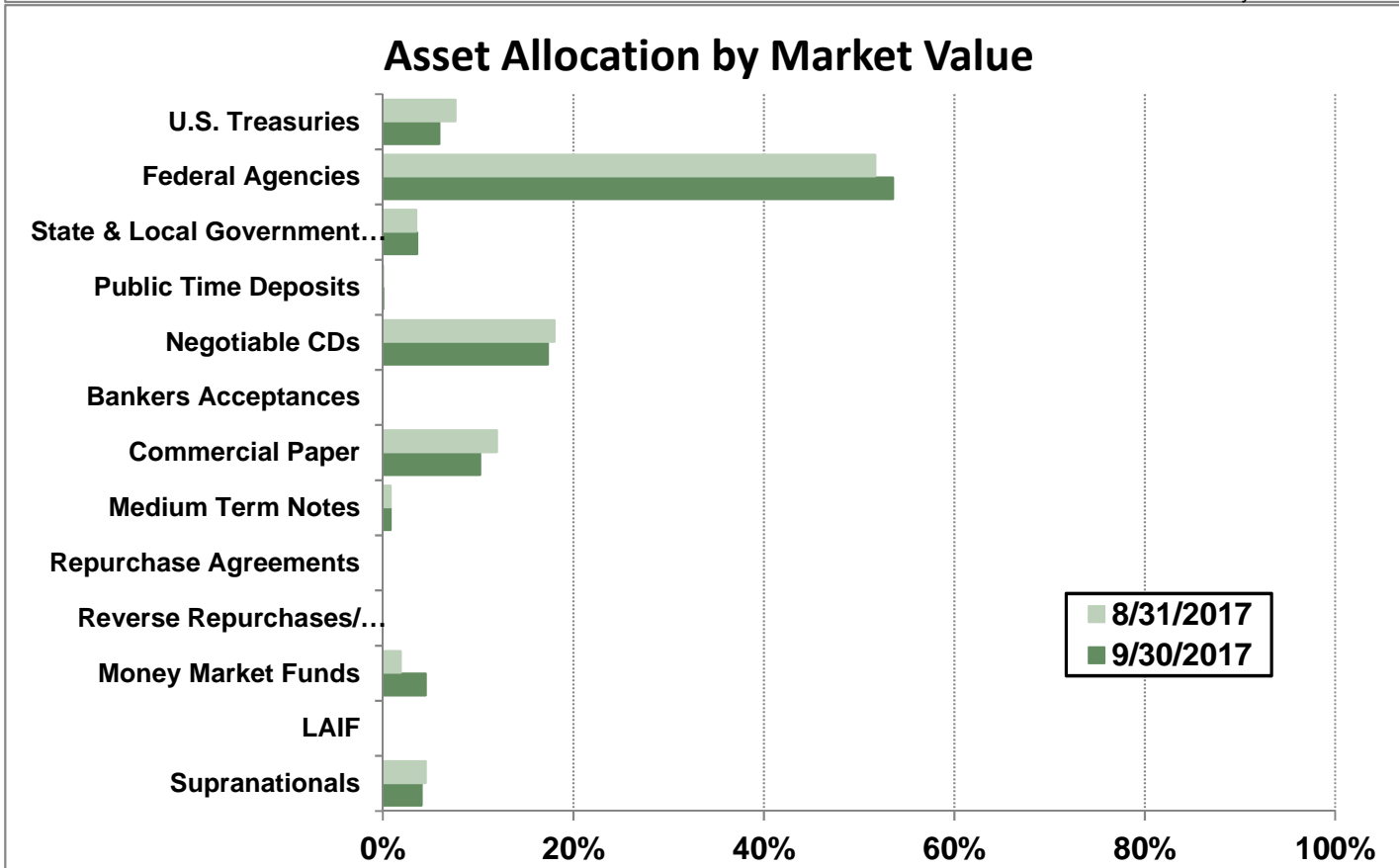
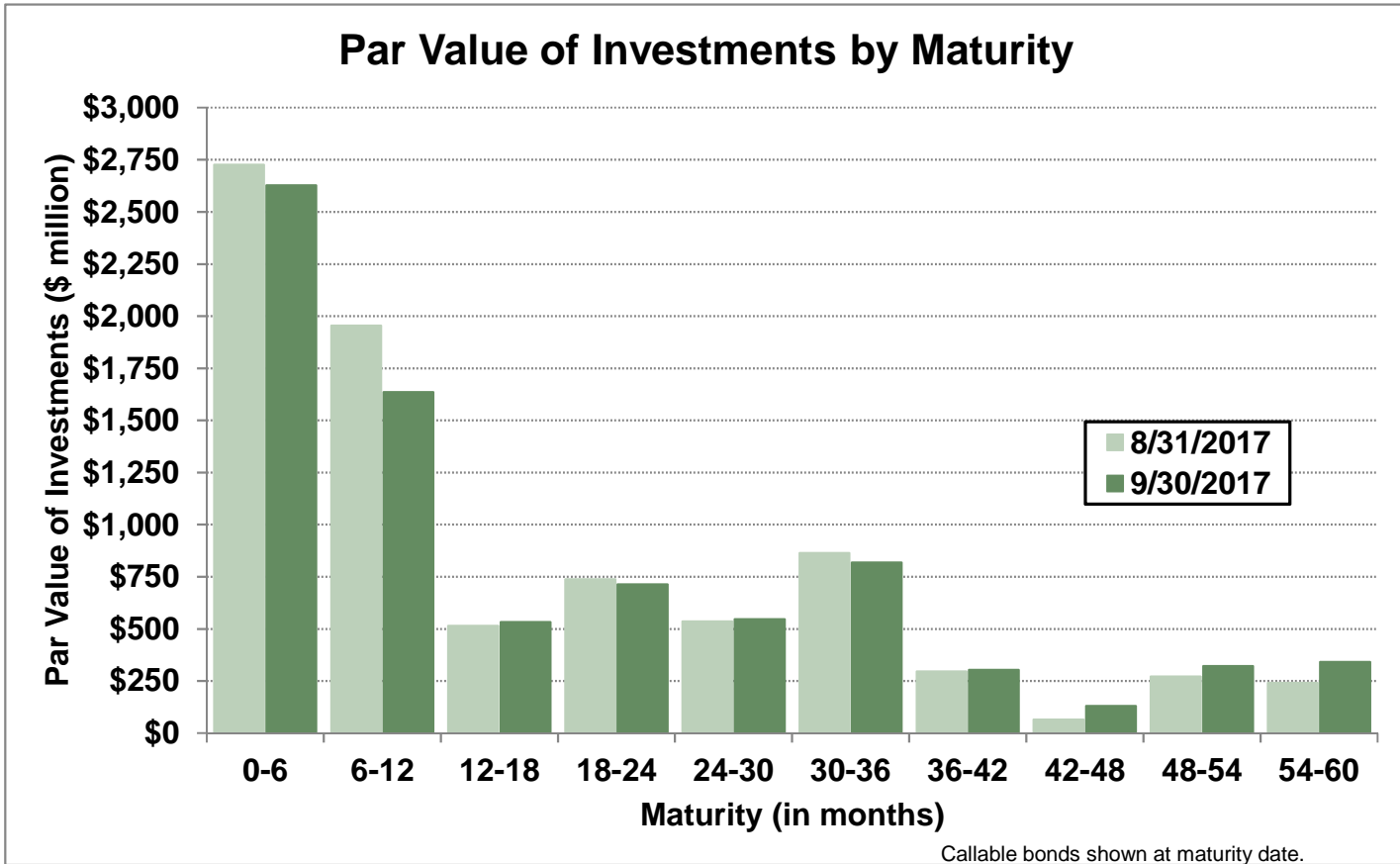
Investment Type	(\$ million)	Par Value	Book Value	Market Value
U.S. Treasuries	\$	475.0	\$ 472.8	\$ 472.3
Federal Agencies		4,269.4	4,269.5	4,261.3
State & Local Government				
Agency Obligations		287.1	289.2	287.2
Public Time Deposits		1.0	1.0	1.0
Negotiable CDs		1,377.8	1,377.8	1,378.7
Commercial Paper		815.0	810.1	811.9
Medium Term Notes		63.5	63.5	63.5
Money Market Funds		357.2	357.2	357.2
Supranationals		325.3	324.8	324.6
Total	\$	7,971.3	\$ 7,966.0	\$ 7,957.6



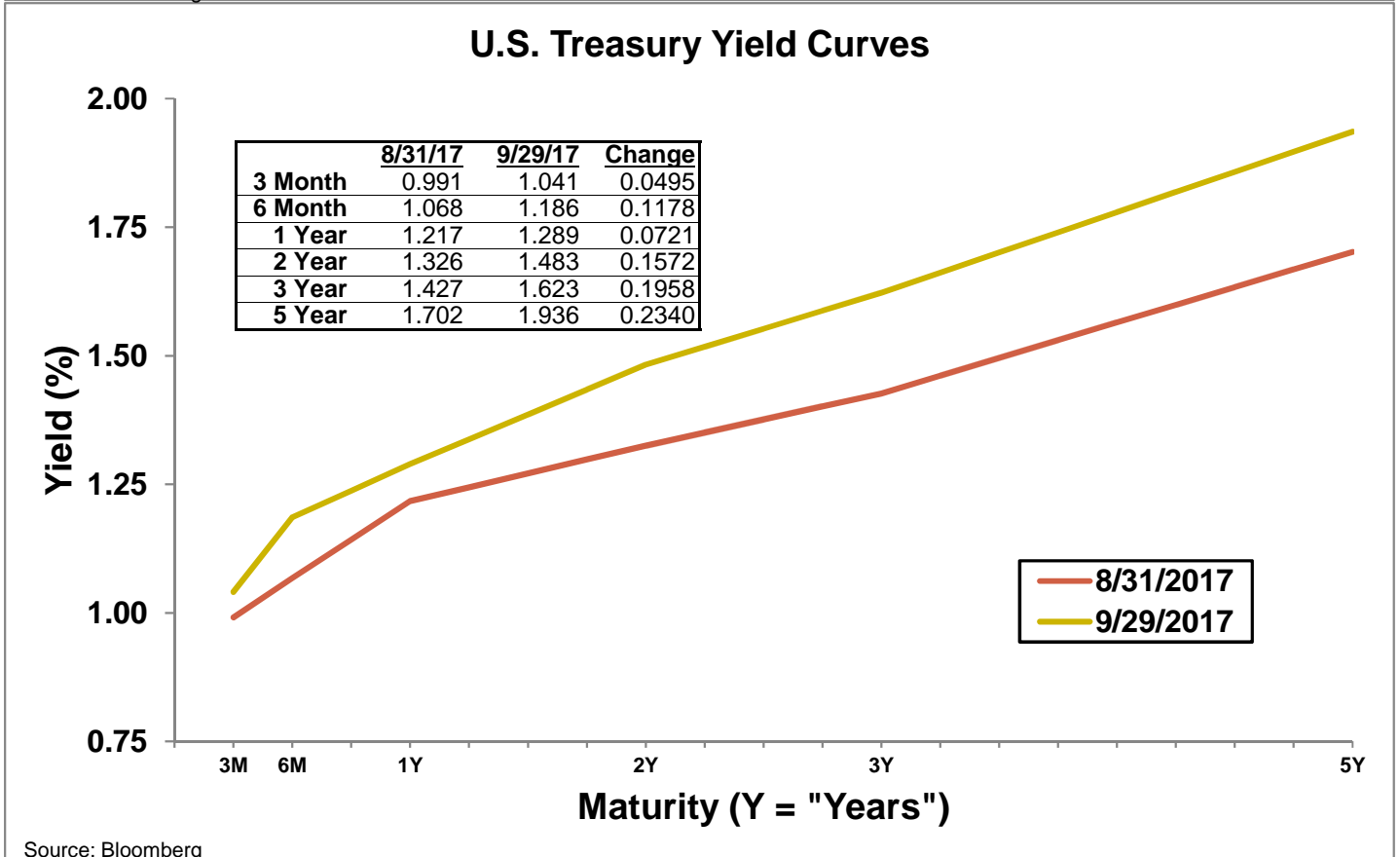
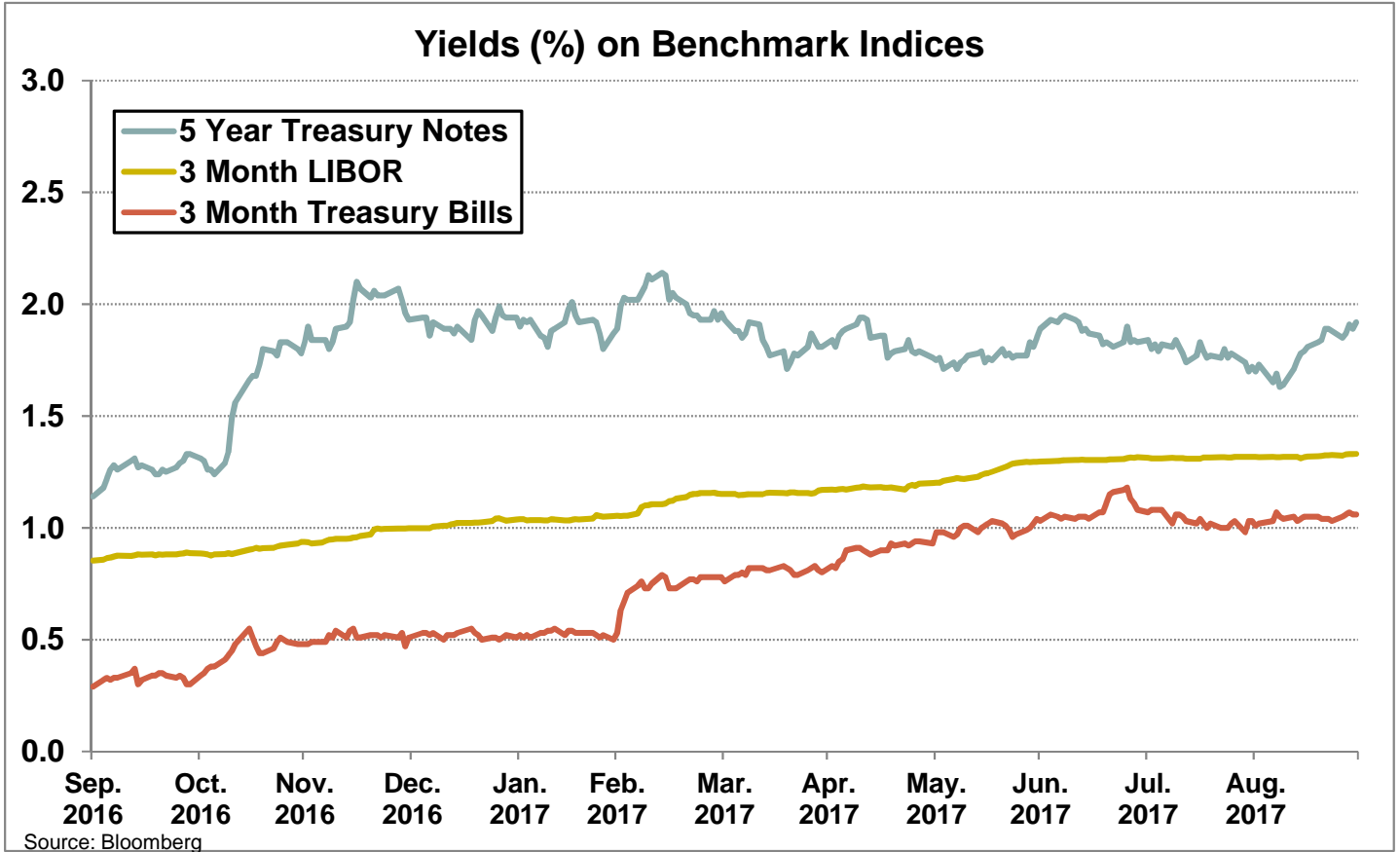
Asset Allocation by Market Value

Portfolio Analysis

Pooled Fund



Yield Curves



Investment Inventory Pooled Fund

As of September 30, 2017

Type of Investment	CUSIP	Issuer Name	Settle Date	Maturity		Par Value	Book Value	Amortized		Market Value
				Date	Coupon			Book Value	Book Value	
U.S. Treasuries	912828M72	US TSY NT	12/17/15	11/30/17	0.88	\$ 50,000,000	\$ 49,882,813	\$ 49,990,152	\$ 49,981,500	
U.S. Treasuries	912828M72	US TSY NT	12/17/15	11/30/17	0.88	50,000,000	49,878,906	49,989,824	49,981,500	
U.S. Treasuries	912796LX5	TREASURY BILL	4/27/17	4/26/18	0.00	25,000,000	24,732,056	24,732,056	24,831,250	
U.S. Treasuries	912828XF2	US TREASURY	6/14/17	6/15/18	1.13	50,000,000	49,931,641	49,951,999	49,945,500	
U.S. Treasuries	912828XS4	US TREASURY	6/20/17	5/31/19	1.25	50,000,000	49,930,637	49,911,501	49,844,000	
U.S. Treasuries	912828XU9	US TREASURY	6/20/17	6/15/20	1.50	50,000,000	49,992,668	49,984,081	49,890,500	
U.S. Treasuries	912828S27	US TREASURY	8/15/17	6/30/21	1.13	25,000,000	24,554,688	24,535,490	24,422,000	
U.S. Treasuries	912828T67	US TSY NT	11/10/16	10/31/21	1.25	50,000,000	49,574,219	49,650,419	48,883,000	
U.S. Treasuries	912828U65	US TSY NT	12/13/16	11/30/21	1.75	100,000,000	99,312,500	99,423,228	99,660,000	
U.S. Treasuries	912828XW5	US TREASURY	8/15/17	6/30/22	1.75	25,000,000	25,032,227	24,978,132	24,817,500	
Subtotals					1.24	\$ 475,000,000	\$ 472,822,353	\$ 473,146,883	\$ 472,256,750	
Federal Agencies	313385MN3	FED HOME LN DISCOUNT NT	9/29/17	10/4/17	0.00	\$ 70,000,000	\$ 69,991,250	\$ 69,991,250	\$ 69,996,500	
Federal Agencies	3130A6LZ8	FEDERAL HOME LOAN BANK	4/28/16	10/26/17	0.63	25,000,000	24,929,500	24,996,772	24,993,250	
Federal Agencies	3133EEBR0	FEDERAL FARM CREDIT BANK	11/18/14	11/13/17	1.27	25,000,000	24,988,794	24,999,558	25,005,750	
Federal Agencies	3133EEJ76	FEDERAL FARM CREDIT BANK	8/20/15	11/13/17	1.26	25,000,000	24,991,500	24,999,552	25,005,750	
Federal Agencies	3134G44F2	FREDDIE MAC	5/21/13	11/21/17	0.80	50,000,000	50,000,000	50,000,000	49,991,000	
Federal Agencies	3130A3HF4	FEDERAL HOME LOAN BANK	12/22/14	12/8/17	1.13	25,000,000	24,955,500	24,997,203	25,002,500	
Federal Agencies	313385QF6	FED HOME LN DISCOUNT NT	4/7/17	12/8/17	0.00	50,000,000	49,659,722	49,659,722	49,903,000	
Federal Agencies	3137EADX4	FREDDIE MAC	12/11/15	12/15/17	1.00	25,000,000	24,969,000	24,996,837	24,995,500	
Federal Agencies	3133EEFE5	FEDERAL FARM CREDIT BANK	12/19/14	12/18/17	1.13	50,000,000	49,914,500	49,993,910	49,987,000	
Federal Agencies	3133EEEM0	FEDERAL FARM CREDIT BANK	5/27/15	2/2/18	1.28	4,000,000	3,999,480	3,999,934	4,002,920	
Federal Agencies	3133EEEM0	FEDERAL FARM CREDIT BANK	2/2/15	2/2/18	1.28	35,000,000	34,978,893	34,997,612	35,025,550	
Federal Agencies	3133EEAN0	FEDERAL FARM CREDIT BANK	11/5/14	2/5/18	1.27	25,000,000	25,000,000	25,000,000	25,016,250	
Federal Agencies	3133EEAN0	FEDERAL FARM CREDIT BANK	11/5/14	2/5/18	1.27	25,000,000	24,991,750	24,999,118	25,016,250	
Federal Agencies	3133EEAN0	FEDERAL FARM CREDIT BANK	11/5/14	2/5/18	1.27	50,000,000	49,988,242	49,998,242	50,032,500	
Federal Agencies	3133EEFN9	FEDERAL FARM CREDIT BANK	11/9/15	2/9/18	1.32	25,000,000	24,994,315	24,999,095	25,020,500	
Federal Agencies	3132X0JL6	FARMER MAC	9/1/16	3/1/18	0.88	50,000,000	50,000,000	50,000,000	49,946,500	
Federal Agencies	313313TY4	FED FARM CRD DISCOUNT NT	4/18/17	3/7/18	0.00	25,000,000	24,759,993	24,759,993	24,875,500	
Federal Agencies	313313TY4	FED FARM CRD DISCOUNT NT	4/18/17	3/7/18	0.00	25,000,000	24,759,993	24,759,993	24,875,500	
Federal Agencies	3133EEEN7	FEDERAL FARM CREDIT BANK	5/22/15	3/22/18	1.27	50,000,000	49,992,500	49,998,754	50,044,500	
Federal Agencies	3133EFW68	FEDERAL FARM CREDIT BANK	1/26/16	3/26/18	1.40	25,000,000	24,997,200	24,999,376	25,035,250	
Federal Agencies	3137EAE3	FREDDIE MAC	2/8/17	4/9/18	0.75	25,000,000	24,944,750	24,975,300	24,931,000	
Federal Agencies	3133EEZC7	FREDDIE MAC	4/16/15	4/16/18	1.28	50,000,000	49,992,422	49,998,638	50,062,000	
Federal Agencies	3132X0SB8	FARMER MAC	8/10/17	4/19/18	1.25	10,000,000	10,036,542	9,998,413	9,994,300	
Federal Agencies	3132X0SB8	FARMER MAC	4/19/17	4/19/18	1.25	50,000,000	50,000,000	50,000,000	49,971,500	
Federal Agencies	31331KJB7	FEDERAL FARM CREDIT BANK	2/2/16	4/25/18	3.00	14,230,000	14,876,184	14,393,732	14,380,127	
Federal Agencies	3135G0WJ8	FANNIE MAE	5/23/13	5/21/18	0.88	25,000,000	24,786,500	24,972,844	24,936,000	
Federal Agencies	3130A8VL4	FEDERAL HOME LOAN BANK	8/24/16	5/24/18	1.00	10,000,000	10,000,000	10,000,000	9,979,200	
Federal Agencies	3130A8VL4	FEDERAL HOME LOAN BANK	8/24/16	5/24/18	1.00	25,000,000	25,000,000	25,000,000	24,948,000	
Federal Agencies	3134G9HC4	FREDDIE MAC	5/25/16	5/25/18	1.00	10,000,000	9,995,000	9,998,384	9,983,900	
Federal Agencies	313385XL5	FED HOME LN DISCOUNT NT	5/30/17	5/30/18	0.00	50,000,000	49,376,458	49,376,458	49,603,500	
Federal Agencies	3133EFCT2	FEDERAL FARM CREDIT BANK	9/8/15	6/8/18	1.29	25,000,000	25,000,000	25,000,000	25,030,250	
Federal Agencies	3133EFCT2	FEDERAL FARM CREDIT BANK	9/8/15	6/8/18	1.29	50,000,000	50,000,000	50,000,000	50,060,500	
Federal Agencies	3133EEW48	FEDERAL FARM CREDIT BANK	6/11/15	6/11/18	1.28	50,000,000	49,996,000	49,999,077	50,058,500	
Federal Agencies	3133EEFSH1	FEDERAL FARM CREDIT BANK	12/18/15	6/14/18	1.17	25,000,000	24,952,250	24,986,552	24,982,500	
Federal Agencies	3133EEG3C	FEDERAL FARM CREDIT BANK	6/20/16	6/20/18	1.36	25,000,000	25,000,000	25,000,000	25,043,000	
Federal Agencies	3134G9UY1	FREDDIE MAC	6/29/16	6/29/18	1.00	25,000,000	25,000,000	25,000,000	24,943,750	
Federal Agencies	3134G9UY1	FREDDIE MAC	6/29/16	6/29/18	1.00	25,000,000	25,000,000	25,000,000	24,943,750	

Investment Inventory Pooled Fund

Type of Investment	CUSIP	Issuer Name	Settle Date	Maturity Date	Coupon	Par Value	Book Value	Amortized Book Value	Market Value
Federal Agencies	3133EGBQ7	FEDERAL FARM CREDIT BANK	5/19/16	7/19/18	1.37	25,000,000	25,000,000	25,000,000	25,055,000
Federal Agencies	3133EGBQ7	FEDERAL FARM CREDIT BANK	5/19/16	7/19/18	1.37	25,000,000	25,000,000	25,000,000	25,055,000
Federal Agencies	3130A8U50	FEDERAL HOME LOAN BANK	7/29/16	7/25/18	0.83	22,250,000	22,223,211	22,239,041	22,165,895
Federal Agencies	3134G9Q67	FREDDIE MAC	7/27/16	7/27/18	1.05	25,000,000	25,000,000	25,000,000	24,933,000
Federal Agencies	3134G9Q67	FREDDIE MAC	7/27/16	7/27/18	1.05	25,000,000	24,993,750	24,997,440	24,933,000
Federal Agencies	3133E G F Q 3	FEDERAL FARM CREDIT BANK	9/21/16	9/14/18	0.88	25,000,000	24,981,000	24,990,855	24,875,250
Federal Agencies	3130A8UC90	FEDERAL HOME LOAN BANK	9/28/16	9/28/18	1.05	25,000,000	25,000,000	25,000,000	24,912,250
Federal Agencies	3133E G F K 6	FEDERAL FARM CREDIT BANK	6/17/16	10/17/18	1.36	25,000,000	25,000,000	25,000,000	25,062,000
Federal Agencies	3133E G F K 6	FEDERAL FARM CREDIT BANK	6/17/16	10/17/18	1.36	25,000,000	25,000,000	25,000,000	25,062,000
Federal Agencies	313376BR5	FEDERAL HOME LOAN BANK	12/20/16	12/14/18	1.75	15,127,350	15,127,350	15,077,219	15,054,000
Federal Agencies	313376BR5	FEDERAL HOME LOAN BANK	8/23/17	12/14/18	1.75	25,000,000	25,220,104	25,125,133	25,090,000
Federal Agencies	3133E G D M 4	FEDERAL FARM CREDIT BANK	6/2/16	1/2/19	1.39	25,000,000	25,000,000	25,000,000	25,077,750
Federal Agencies	3133E G 2 V 6	FEDERAL FARM CREDIT BANK	1/3/17	1/3/19	1.28	25,000,000	25,000,000	25,000,000	25,043,500
Federal Agencies	3134GAH23	FREDDIE MAC	1/17/17	1/17/19	1.25	25,000,000	25,000,000	25,000,000	24,994,000
Federal Agencies	3130A8VZ3	FEDERAL HOME LOAN BANK	7/28/16	1/25/19	1.05	25,000,000	25,000,000	25,000,000	24,840,750
Federal Agencies	3132X0EK3	FARMER MAC	1/25/16	1/25/19	1.41	25,000,000	25,000,000	25,000,000	25,050,500
Federal Agencies	3134GAS39	FREDDIE MAC	2/1/17	2/1/19	1.25	25,000,000	25,000,000	25,000,000	24,997,000
Federal Agencies	3133E G B U 8	FEDERAL FARM CREDIT BANK	5/25/16	2/25/19	1.41	50,000,000	50,000,000	50,000,000	50,179,500
Federal Agencies	3132X0ED9	FARMER MAC	1/19/16	3/19/19	1.39	40,000,000	40,000,000	40,000,000	40,162,800
Federal Agencies	3134GBFR8	FREDDIE MAC	4/5/17	4/5/19	1.40	25,000,000	25,000,000	25,000,000	24,915,000
Federal Agencies	3136G3QP3	FANNIE MAE	5/24/16	5/24/19	1.25	10,000,000	10,000,000	10,000,000	9,952,000
Federal Agencies	3130ABF92	FEDERAL HOME LOAN BANK	5/12/17	5/28/19	1.38	30,000,000	29,943,300	29,954,093	29,952,600
Federal Agencies	3133E H L G 6	FEDERAL FARM CREDIT BANK	5/30/17	5/30/19	1.32	27,000,000	26,983,800	26,986,552	26,911,980
Federal Agencies	3133E H M R 1	FEDERAL FARM CREDIT BANK	6/12/17	6/12/19	1.38	50,000,000	50,000,000	50,000,000	49,868,500
Federal Agencies	313379EE5	FEDERAL HOME LOAN BANK	6/9/17	6/14/19	1.63	25,000,000	25,105,750	25,089,348	25,041,250
Federal Agencies	313379EE5	FEDERAL HOME LOAN BANK	8/23/17	6/14/19	1.63	25,000,000	25,186,615	25,102,324	25,041,250
Federal Agencies	313379EE5	FEDERAL HOME LOAN BANK	8/9/17	6/14/19	1.63	35,750,000	35,964,594	35,865,945	35,808,988
Federal Agencies	3134G9QW0	FREDDIE MAC	6/14/16	6/14/19	1.28	50,000,000	50,000,000	50,000,000	49,733,500
Federal Agencies	3130AC7C2	FEDERAL HOME LOAN BANK	8/23/17	7/11/19	1.40	15,000,000	15,009,483	15,005,093	14,962,650
Federal Agencies	3134G9YR2	FREDDIE MAC	7/12/16	7/12/19	1.25	50,000,000	50,000,000	50,000,000	49,817,000
Federal Agencies	3133E G E D 3	FEDERAL FARM CREDIT BANK	6/9/16	8/9/19	1.42	25,000,000	25,000,000	25,000,000	25,114,000
Federal Agencies	3134G94F1	FREDDIE MAC	8/15/16	8/15/19	1.13	25,000,000	25,000,000	25,000,000	24,797,750
Federal Agencies	3133E G X 6 7	FEDERAL FARM CREDIT BANK	12/20/16	8/20/19	1.36	50,000,000	50,000,000	50,000,000	50,151,500
Federal Agencies	3135G0P23	FANNIE MAE	8/30/16	8/23/19	1.25	20,000,000	20,000,000	20,000,000	19,891,400
Federal Agencies	3136G3X59	FANNIE MAE	8/23/16	8/23/19	1.10	25,000,000	25,000,000	25,000,000	24,640,000
Federal Agencies	3134G9G50	FREDDIE MAC	5/26/16	8/26/19	1.25	25,000,000	25,000,000	25,000,000	24,837,500
Federal Agencies	3134GAHR8	FREDDIE MAC	9/23/16	9/23/19	1.25	25,000,000	25,000,000	25,000,000	24,952,250
Federal Agencies	3135G0Q30	FANNIE MAE	10/21/16	9/27/19	1.18	50,000,000	50,000,000	50,000,000	49,624,500
Federal Agencies	3132X0KH3	FARMER MAC	10/6/16	10/1/19	1.31	50,000,000	50,000,000	50,000,000	50,173,500
Federal Agencies	3134G8TG4	FREDDIE MAC	4/11/16	10/11/19	1.50	15,000,000	15,000,000	15,000,000	14,966,400
Federal Agencies	3134GAPT5	FREDDIE MAC	10/18/16	10/18/19	1.00	10,000,000	10,000,000	10,000,000	9,991,300
Federal Agencies	3136G0T68	FANNIE MAE	8/28/17	10/24/19	1.33	14,000,000	14,032,356	13,969,593	13,927,340
Federal Agencies	3134GBHT2	FREDDIE MAC	9/12/17	10/25/19	1.63	50,000,000	50,333,701	50,023,898	50,008,500
Federal Agencies	3136G4FJ7	FANNIE MAE	10/25/16	10/25/19	1.20	25,000,000	25,000,000	25,000,000	24,622,000
Federal Agencies	3136G4EZ2	FANNIE MAE	10/28/16	10/30/19	1.13	50,000,000	49,950,000	49,965,406	49,321,500
Federal Agencies	3134GAVL5	FREDDIE MAC	11/4/16	11/4/19	1.17	100,000,000	100,000,000	100,000,000	99,096,000
Federal Agencies	3136G3LV5	FANNIE MAE	5/26/16	11/26/19	1.35	8,950,000	8,950,000	8,950,000	8,889,767
Federal Agencies	3133E G N 4 3	FEDERAL FARM CREDIT BANK	12/2/16	12/2/19	1.39	50,000,000	50,000,000	50,000,000	50,216,000
Federal Agencies	3132X0PG0	FARMER MAC	2/10/17	1/3/20	1.30	50,000,000	50,000,000	50,000,000	50,116,500

Investment Inventory Pooled Fund

Type of Investment	CUSIP	Issuer Name	Settle Date	Maturity Date	Coupon	Par Value	Book Value	Amortized Book Value	Market Value
Federal Agencies	3134G9VR5	FREDDIE MAC	7/6/16	1/6/20	1.25	25,000,000	25,000,000	25,000,000	24,862,250
Federal Agencies	313378J77	FEDERAL HOME LOAN BANK	5/17/17	3/13/20	1.88	15,710,000	15,843,849	15,826,063	15,803,160
Federal Agencies	3133EHZN6	FEDERAL FARM CREDIT BANK	9/20/17	3/20/20	1.45	20,000,000	19,979,400	19,979,648	19,910,800
Federal Agencies	3136G3TK1	FANNIE MAE	7/6/16	4/6/20	1.25	25,000,000	25,000,000	25,000,000	24,949,000
Federal Agencies	3136G4ND1	FANNIE MAE	8/15/17	4/6/20	1.88	50,000,000	50,377,938	50,039,954	50,002,500
Federal Agencies	3136G4BL6	FANNIE MAE	10/17/16	4/17/20	1.25	15,000,000	15,000,000	15,000,000	14,791,950
Federal Agencies	3134GBFU1	FREDDIE MAC	9/7/17	4/27/20	1.75	8,800,000	8,859,571	8,800,861	8,800,860
Federal Agencies	3134GBFU1	FREDDIE MAC	4/27/17	4/27/20	1.75	50,000,000	50,000,000	50,000,000	50,005,000
Federal Agencies	3134GBLY6	FREDDIE MAC	5/8/17	5/8/20	1.25	25,000,000	25,000,000	25,000,000	24,990,500
Federal Agencies	3134GBPB2	FREDDIE MAC	5/30/17	5/22/20	1.70	15,750,000	15,750,000	15,750,000	15,712,200
Federal Agencies	3133EHZN6	FEDERAL FARM CREDIT BANK	6/15/17	6/15/20	1.54	25,000,000	24,997,500	24,997,746	24,901,750
Federal Agencies	3133EHZN6	FEDERAL FARM CREDIT BANK	6/15/17	6/15/20	1.54	26,900,000	26,894,620	26,895,150	26,794,283
Federal Agencies	3133EHZN6	FEDERAL FARM CREDIT BANK	6/22/17	6/22/20	1.65	14,675,000	14,675,000	14,675,000	14,609,843
Federal Agencies	3134GBTX0	FREDDIE MAC	6/29/17	6/29/20	1.75	50,000,000	49,990,000	49,990,858	49,932,500
Federal Agencies	3136G3TG0	FANNIE MAE	6/30/16	6/30/20	1.15	15,000,000	15,000,000	15,000,000	14,838,000
Federal Agencies	3133EHZN6	FEDERAL FARM CREDIT BANK	7/6/17	7/6/20	1.55	25,000,000	24,989,961	24,990,758	24,956,500
Federal Agencies	3130ABNV4	FEDERAL HOME LOAN BANK	7/13/17	7/13/20	1.75	50,000,000	50,000,000	50,000,000	49,878,000
Federal Agencies	3134GBXV9	FREDDIE MAC	7/13/17	7/13/20	1.85	50,000,000	50,000,000	50,000,000	49,935,500
Federal Agencies	3135G0T60	FANNIE MAE	8/1/17	7/30/20	1.50	50,000,000	49,848,500	49,856,947	49,726,500
Federal Agencies	3130ABZE9	FEDERAL HOME LOAN BANK	8/28/17	8/28/20	1.65	6,700,000	6,699,330	6,699,351	6,663,217
Federal Agencies	3130ABZN9	FEDERAL HOME LOAN BANK	8/28/17	8/28/20	1.80	25,000,000	25,000,000	25,000,000	24,913,250
Federal Agencies	3130ABZN9	FEDERAL HOME LOAN BANK	8/28/17	8/28/20	1.80	50,000,000	50,000,000	50,000,000	49,826,500
Federal Agencies	3130ACE26	FEDERAL HOME LOAN BANK	9/8/17	9/28/20	1.38	18,000,000	17,942,220	17,943,411	17,827,740
Federal Agencies	3130ACE26	FEDERAL HOME LOAN BANK	9/8/17	9/28/20	1.38	30,000,000	29,903,700	29,905,665	29,712,900
Federal Agencies	3132X0KR1	FARMER MAC	11/2/16	11/2/20	1.43	25,000,000	25,000,000	25,000,000	25,113,500
Federal Agencies	3134GBLR1	FREDDIE MAC	5/25/17	11/25/20	1.75	24,715,000	24,712,529	24,712,778	24,632,946
Federal Agencies	3133EGX75	FEDERAL FARM CREDIT BANK	12/21/16	12/21/20	1.43	50,000,000	50,000,000	50,000,000	50,205,000
Federal Agencies	3133EFTX5	FEDERAL FARM CREDIT BANK	12/24/15	12/24/20	1.57	100,000,000	100,000,000	100,000,000	100,853,000
Federal Agencies	3133EG4T9	FEDERAL FARM CREDIT BANK	1/25/17	1/25/21	1.40	20,000,000	20,000,000	20,000,000	20,058,400
Federal Agencies	3133EG4T9	FEDERAL FARM CREDIT BANK	1/25/17	1/25/21	1.40	20,000,000	20,000,000	20,000,000	20,058,400
Federal Agencies	3130AC2K9	FEDERAL HOME LOAN BANK	9/20/17	2/10/21	1.87	50,200,000	50,294,264	50,190,049	50,036,348
Federal Agencies	3134GBD58	FREDDIE MAC	8/30/17	2/26/21	1.80	5,570,000	5,570,000	5,569,457	5,548,667
Federal Agencies	3130AAYP7	FEDERAL HOME LOAN BANK	8/1/17	3/22/21	2.20	8,585,000	8,593,327	8,593,005	8,585,687
Federal Agencies	3134GBJ60	FREDDIE MAC	9/29/17	6/29/21	1.90	50,000,000	50,000,000	50,000,000	49,745,500
Federal Agencies	3130ACF33	FEDERAL HOME LOAN BANK	9/18/17	9/13/21	1.88	25,000,000	24,934,010	24,928,147	24,863,000
Federal Agencies	3135G0Q89	FANNIE MAE	10/21/16	10/7/21	1.38	25,000,000	25,000,000	25,000,000	24,528,250
Federal Agencies	3133EGZJ7	FEDERAL FARM CREDIT BANK	10/25/16	10/25/21	1.38	14,500,000	14,500,000	14,500,000	14,154,030
Federal Agencies	3133EGZJ7	FEDERAL FARM CREDIT BANK	10/25/16	10/25/21	1.38	15,000,000	15,000,000	15,000,000	14,642,100
Federal Agencies	3133EGS97	FEDERAL FARM CREDIT BANK	12/8/16	12/8/21	1.50	25,000,000	25,000,000	25,000,000	25,169,500
Federal Agencies	3133EGS97	FEDERAL FARM CREDIT BANK	12/8/16	12/8/21	1.50	25,000,000	25,000,000	25,000,000	25,169,500
Federal Agencies	3130ACB60	FEDERAL HOME LOAN BANK	9/8/17	12/15/21	2.00	50,000,000	50,000,000	50,000,000	49,558,500
Federal Agencies	3134GAK52	FREDDIE MAC	1/26/17	1/26/22	1.13	17,300,000	17,300,000	17,300,000	17,287,717
Federal Agencies	3135G0T45	FANNIE MAE	6/6/17	4/5/22	1.88	25,000,000	25,145,167	25,067,458	24,943,250
Federal Agencies	3134GBQ60	FREDDIE MAC	5/25/17	5/25/22	2.18	50,000,000	50,000,000	50,000,000	49,978,000

Investment Inventory Pooled Fund

Type of Investment	CUSIP	Issuer Name	Settle Date	Maturity Date	Coupon	Par Value	Book Value	Amortized Book Value	Market Value
Federal Agencies	3133EHL7	FEDERAL FARM CREDIT BANK	6/6/17	6/2/22	1.88	50,000,000	50,069,667	50,055,445	49,661,500
Federal Agencies	3133EHL7	FEDERAL FARM CREDIT BANK	6/9/17	6/2/22	1.88	50,000,000	50,015,729	49,997,657	49,661,500
Federal Agencies	3134GBF72	FREDDIE MAC	9/15/17	6/15/22	2.01	50,000,000	50,000,000	50,000,000	49,489,500
Federal Agencies	3134GBUJ6	FREDDIE MAC	8/29/17	6/28/22	1.25	9,250,000	9,267,742	9,248,185	9,242,415
Federal Agencies	3134GBXU1	FREDDIE MAC	7/27/17	7/27/22	2.25	31,575,000	31,575,000	31,575,000	31,471,118
Federal Agencies	3130AC7E8	FEDERAL HOME LOAN BANK	9/1/17	9/1/22	2.17	50,000,000	50,000,000	50,000,000	49,683,500
Subtotals					1.35	\$ 4,269,410,000	\$ 4,269,547,594	\$ 4,268,279,873	\$ 4,261,308,417
State/Local Agencies	13063CFC9	CALIFORNIA ST	11/5/13	11/1/17	1.75	16,500,000	16,558,905	16,501,253	16,506,270
State/Local Agencies	13063CPN4	CALIFORNIA ST	12/22/14	11/1/17	1.25	5,000,000	5,004,550	5,000,135	5,000,000
State/Local Agencies	13063CPN4	CALIFORNIA ST	11/25/14	11/1/17	1.25	50,000,000	50,121,500	50,003,514	50,000,000
State/Local Agencies	91411SZ11	UNIVERSITY OF CALIFORNIA	8/4/17	12/1/17	0.00	50,000,000	49,795,056	49,795,056	49,896,639
State/Local Agencies	91412GL52	UNIV OF CALIFORNIA CA REVENUE	6/30/16	5/15/18	0.99	2,470,000	2,470,000	2,470,000	2,461,528
State/Local Agencies	546456CY8	LOUISIANA ST CITIZENS PROPERT	11/30/16	6/1/18	6.13	4,500,000	4,822,065	4,642,813	4,652,730
State/Local Agencies	603786GJ7	MINNEAPOLIS MN REVENUE	12/1/16	8/1/18	4.88	1,000,000	1,057,030	1,028,515	1,031,600
State/Local Agencies	13063C4V9	CALIFORNIA ST	11/3/16	11/1/18	1.05	50,000,000	50,147,500	50,080,234	49,738,000
State/Local Agencies	13063DAB4	CALIFORNIA ST	4/27/17	4/1/19	1.59	23,000,000	23,000,000	23,000,000	22,963,430
State/Local Agencies	13063CKL3	CALIFORNIA ST	10/27/16	5/1/19	2.25	4,750,000	4,879,058	4,831,295	4,789,140
State/Local Agencies	91412GL60	UNIV OF CALIFORNIA CA REVENUE	6/30/16	5/15/19	1.23	2,000,000	2,000,000	2,000,000	1,982,280
State/Local Agencies	91412GSB2	UNIV OF CALIFORNIA CA REVENUE	10/5/15	7/1/19	1.80	4,180,000	4,214,443	4,196,099	4,181,714
State/Local Agencies	91412GSB2	UNIV OF CALIFORNIA CA REVENUE	10/2/15	7/1/19	1.80	16,325,000	16,461,640	16,388,726	16,331,693
State/Local Agencies	6055804W6	MISSISSIPPI ST	4/23/15	10/1/19	6.09	8,500,000	10,217,510	9,272,985	9,204,565
State/Local Agencies	977100CW4	WISCONSIN ST GEN FUND ANNUAL	8/16/16	5/1/20	1.45	18,000,000	18,000,000	18,000,000	17,810,100
State/Local Agencies	13066YTY5	CALIFORNIA ST DEPT OF WTR RES	2/6/17	5/1/21	1.71	29,139,823	28,646,777	28,722,410	28,892,135
State/Local Agencies	91412GF59	UNIV OF CALIFORNIA CA REVENUE	8/9/16	5/15/21	1.91	1,769,000	1,810,695	1,800,679	1,762,932
Subtotals					1.42	\$ 287,133,823	\$ 289,206,729	\$ 287,733,713	\$ 287,204,756
Public Time Deposits	PP912NRE9	MISSION NATIONAL BK SF	2/21/17	2/21/18	1.15	240,000	240,000	240,000	240,000
Public Time Deposits	PP9F2HFF8	TRANS-PAC NATIONAL BK	3/21/17	3/21/18	1.35	240,000	240,000	240,000	240,000
Public Time Deposits	PP302GIL3	BANK OF SAN FRANCISCO	4/11/17	4/11/18	1.37	240,000	240,000	240,000	240,000
Public Time Deposits	PPA01U877	PREFERRED BANK LA CALIF	5/16/17	5/16/18	1.44	240,000	240,000	240,000	240,000
Subtotals					1.33	\$ 960,000	\$ 960,000	\$ 960,000	\$ 960,000
Negotiable CDs	06371ECR6	BANK OF MONTREAL CHICAGO	6/29/17	10/2/17	1.31	50,000,000	50,000,000	50,000,000	50,000,573
Negotiable CDs	06427KW29	BANK OF MONTREAL CHICAGO	4/6/17	10/16/17	1.38	50,000,000	50,000,000	50,000,000	50,006,307
Negotiable CDs	89113WH25	TORONTO DOMINION BANK NY	4/6/17	10/16/17	1.22	50,000,000	50,000,000	50,000,000	50,002,519
Negotiable CDs	89113XCY8	TORONTO DOMINION BANK NY	8/25/17	10/25/17	1.25	40,000,000	40,000,000	40,000,000	40,004,125
Negotiable CDs	89113WQ99	TORONTO DOMINION BANK NY	12/6/16	12/6/17	1.62	50,000,000	50,000,000	50,000,000	50,047,819
Negotiable CDs	06427KJ0	BANK OF MONTREAL CHICAGO	12/9/16	12/8/17	1.62	50,000,000	50,000,000	50,000,000	50,049,359
Negotiable CDs	78009NL61	ROYAL BANK OF CANADA NY	12/8/16	12/8/17	1.62	50,000,000	50,000,000	50,000,000	50,049,359
Negotiable CDs	78009NM60	ROYAL BANK OF CANADA NY	12/19/16	12/19/17	1.62	50,000,000	50,000,000	50,000,000	50,058,008
Negotiable CDs	78009NS56	ROYAL BANK OF CANADA NY	3/20/17	12/20/17	1.50	50,000,000	50,000,000	50,000,000	50,044,476
Negotiable CDs	78009NV37	ROYAL BANK OF CANADA NY	6/26/17	12/22/17	1.33	50,000,000	50,000,000	50,000,000	50,025,425
Negotiable CDs	96121T2D9	WESTPAC BANKING CORP NY	12/28/16	12/28/17	1.74	50,000,000	50,000,000	50,000,000	50,079,511
Negotiable CDs	06427KY84	BANK OF MONTREAL CHICAGO	5/3/17	1/29/18	1.39	25,000,000	25,000,000	25,000,000	25,017,182
Negotiable CDs	78009NW36	ROYAL BANK OF CANADA NY	7/5/17	4/5/18	1.38	50,000,000	50,000,000	50,000,000	50,015,658
Negotiable CDs	78009NT63	ROYAL BANK OF CANADA NY	5/10/17	5/10/18	1.47	50,000,000	50,000,000	50,000,000	50,043,519
Negotiable CDs	06417GXY9	BANK OF NOVA SCOTIA HOUSTON	8/30/17	5/25/18	1.48	35,000,000	35,000,000	35,000,000	35,036,165
Negotiable CDs	89113W2C9	TORONTO DOMINION BANK NY	6/2/17	6/4/18	1.46	50,000,000	50,000,000	50,000,000	50,045,413
Negotiable CDs	78009NU46	ROYAL BANK OF CANADA NY	6/12/17	6/12/18	1.44	50,000,000	50,000,000	50,000,000	50,042,256

Investment Inventory

Pooled Fund

Type of Investment	CUSIP	Issuer Name	Settle Date	Maturity Date	Coupon	Par Value	Book Value	Amortized Book Value	Market Value
Negotiable CDs	89113XB9	TORONTO DOMINION BANK NY	8/10/17	6/15/18	1.50	50,000,000	50,000,000	50,000,000	50,062,900
Negotiable CDs	89113XBV5	TORONTO DOMINION BANK NY	8/16/17	6/15/18	1.50	50,000,000	50,000,000	50,000,000	50,063,017
Negotiable CDs	06371EDT1	BANK OF MONTREAL CHICAGO	7/6/17	7/2/18	1.43	50,000,000	50,000,000	50,000,000	50,007,802
Negotiable CDs	06371EMD6	BANK OF MONTREAL CHICAGO	9/1/17	7/2/18	1.50	50,000,000	50,000,000	50,000,000	50,033,365
Negotiable CDs	89113W5H5	TORONTO DOMINION BANK NY	7/6/17	7/2/18	1.55	50,000,000	50,000,000	50,000,000	50,050,930
Negotiable CDs	89113XAT1	TORONTO DOMINION BANK NY	8/8/17	7/2/18	1.48	50,000,000	50,000,000	50,000,000	50,025,290
Negotiable CDs	96121T3R7	WESTPAC BANKING CORP NY	7/7/17	7/2/18	1.38	50,000,000	50,000,000	50,000,000	49,988,819
Negotiable CDs	78009NX50	ROYAL BANK OF CANADA NY	7/24/17	7/24/18	1.44	50,000,000	50,000,000	50,000,000	50,011,099
Negotiable CDs	96121T3W6	WESTPAC BANKING CORP NY	7/26/17	7/26/18	1.39	50,000,000	50,000,000	50,000,000	49,991,051
Negotiable CDs	96121T4D7	WESTPAC BANKING CORP NY	8/9/17	8/9/18	1.53	50,000,000	50,000,000	50,000,000	50,050,197
Negotiable CDs	06371EFH5	BANK OF MONTREAL CHICAGO	7/17/17	1/17/19	1.53	50,000,000	50,000,000	50,000,000	49,987,200
Negotiable CDs	06427KSW8	BANK OF MONTREAL CHICAGO	3/9/17	3/8/19	1.60	27,838,000	27,838,000	27,838,000	27,830,094
Subtotals					1.47	\$ 1,377,838,000	\$ 1,377,838,000	\$ 1,377,838,000	\$ 1,378,669,435
Commercial Paper	06538BX24	BANK TOKYO-MIT UFJ NY	9/12/17	10/2/17	0.00	\$	24,983,194	\$	24,999,167
Commercial Paper	06538BX24	BANK TOKYO-MIT UFJ NY	9/19/17	10/2/17	0.00	50,000,000	49,978,333	49,998,333	49,998,333
Commercial Paper	06538BXC2	BANK TOKYO-MIT UFJ NY	9/25/17	10/12/17	0.00	33,000,000	32,981,144	32,987,799	32,987,900
Commercial Paper	06538BXJ7	BANK TOKYO-MIT UFJ NY	9/20/17	10/18/17	0.00	40,000,000	39,976,733	39,976,767	39,977,333
Commercial Paper	47816FXQ9	JOHNSON & JOHNSON	7/28/17	10/24/17	0.00	60,000,000	59,826,933	59,826,933	59,954,000
Commercial Paper	06538BXR9	BANK TOKYO-MIT UFJ NY	9/5/17	10/25/17	0.00	15,000,000	14,973,958	14,973,958	14,988,000
Commercial Paper	06538BXR9	BANK TOKYO-MIT UFJ NY	9/25/17	10/25/17	0.00	17,000,000	16,982,575	16,986,060	16,986,400
Commercial Paper	06538BXR9	BANK TOKYO-MIT UFJ NY	8/23/17	10/25/17	0.00	25,000,000	24,945,313	24,945,313	24,980,000
Commercial Paper	06538BXR9	BANK TOKYO-MIT UFJ NY	8/29/17	10/25/17	0.00	25,000,000	24,950,521	24,950,521	24,980,000
Commercial Paper	89233GXR2	TOYOTA MOTOR CREDIT CORP	8/23/17	10/25/17	0.00	25,000,000	24,947,938	24,947,938	24,980,000
Commercial Paper	06538BXW8	BANK TOKYO-MIT UFJ NY	4/21/17	10/30/17	0.00	50,000,000	49,632,000	49,632,000	49,951,667
Commercial Paper	89233GZF6	TOYOTA MOTOR CREDIT CORP	4/7/17	12/15/17	0.00	50,000,000	49,538,000	49,538,000	49,872,917
Commercial Paper	89233GZF6	TOYOTA MOTOR CREDIT CORP	6/19/17	12/15/17	0.00	50,000,000	49,671,833	49,671,833	49,872,917
Commercial Paper	36164LEN5	GE CAPITAL TREASURY LLC	6/23/17	1/22/18	1.33	50,000,000	50,000,000	50,000,000	49,802,250
Commercial Paper	89233HC28	TOYOTA MOTOR CREDIT CORP	6/7/17	3/2/18	0.00	50,000,000	49,482,611	49,482,611	49,723,444
Commercial Paper	89233HCP7	TOYOTA MOTOR CREDIT CORP	6/26/17	3/23/18	0.00	50,000,000	49,456,250	49,456,250	49,685,236
Commercial Paper	89233HCW2	TOYOTA MOTOR CREDIT CORP	7/6/17	3/30/18	0.00	50,000,000	49,440,042	49,440,042	49,650,000
Commercial Paper	36164KEA5	GE CAPITAL TREASURY LLC	8/16/17	5/10/18	0.00	50,000,000	49,480,833	49,480,833	49,570,278
Commercial Paper	06538CF89	BANK TOKYO-MIT UFJ NY	9/12/17	6/8/18	0.00	50,000,000	49,417,167	49,417,167	49,486,111
Commercial Paper	06538CFF3	BANK TOKYO-MIT UFJ NY	9/19/17	6/15/18	0.00	50,000,000	49,417,167	49,443,167	49,471,722
Subtotals					0.08	\$ 815,000,000	\$ 810,067,546	\$ 810,138,719	\$ 811,917,675
Medium Term Notes	911312AP1	UNITED PARCEL SERVICE	1/28/16	10/1/17	1.13	\$	2,003,780	\$	2,000,000
Medium Term Notes	459200HK0	IBM CORP	5/6/16	2/8/18	1.25	11,450,000	11,519,616	11,464,075	11,437,405
Medium Term Notes	89236TDN2	TOYOTA MOTOR CREDIT CORP	1/9/17	1/9/19	1.56	50,000,000	50,000,000	50,000,000	50,110,500
Subtotals					1.49	\$ 63,450,000	\$ 63,523,396	\$ 63,464,075	\$ 63,547,905
Money Market Funds	09248U718	BLACKROCK LIQ INST GOV FUND	9/30/17	10/1/17	0.90	\$	29,201	\$	29,201
Money Market Funds	31607A703	FIDELITY INST GOV FUND	9/30/17	10/1/17	0.95	356,585,284	356,585,284	356,585,284	356,585,284
Money Market Funds	61747C707	MORGAN STANLEY INST GOVT FUN	9/30/17	10/1/17	0.91	555,860	555,860	555,860	555,860
Subtotals					0.95	\$ 357,170,345	\$ 357,170,345	\$ 357,170,345	\$ 357,170,345

Investment Inventory Pooled Fund

Type of Investment	CUSIP	Issuer Name	Settle Date	Maturity Date	Coupon	Par Value	Book Value	Amortized Book Value	Market Value
Supranationals	459053ML5	INTL BK RECON & DEVELOP	9/22/17	10/2/17	0.00	\$ 16,000,000	\$ 15,995,289	\$ 15,999,529	\$ 16,000,000
Supranationals	45905UXQ2	INTL BK RECON & DEVELOP	7/27/16	1/26/18	1.36	25,000,000	25,000,000	25,000,000	25,005,250
Supranationals	45950VFFH4	INTL FINANCE CORP	11/15/16	2/2/18	1.25	30,000,000	29,967,600	29,990,951	29,997,300
Supranationals	45950VKP0	INTL FINANCE CORP	3/6/17	3/6/18	1.28	50,000,000	50,000,000	50,000,000	50,000,500
Supranationals	459058ER0	INTL BK RECON & DEVELOP	10/7/15	10/5/18	1.00	25,000,000	24,957,500	24,985,665	24,902,000
Supranationals	45905UZJ6	INTL BANK RECON & DEVELOPMEN	6/2/17	10/25/19	1.30	25,000,000	24,878,403	24,866,434	24,747,250
Supranationals	45905UZJ6	INTL BK RECON & DEVELOP	6/2/17	10/25/19	1.30	29,300,000	29,157,488	29,143,461	29,003,777
Supranationals	459058FZ1	INTL BK RECON & DEVELOP	3/21/17	4/21/20	1.88	50,000,000	49,956,500	49,963,988	50,187,000
Supranationals	4581X0CX4	INTER-AMERICAN DEVEL BK	4/12/17	5/12/20	1.63	25,000,000	24,940,750	24,949,801	24,928,500
Supranationals	459058GA5	INTL BK RECON & DEVELOPMENT	8/29/17	9/4/20	1.63	50,000,000	49,989,500	49,989,814	49,802,500
Subtotals					1.37	\$ 325,300,000	\$ 324,843,030	\$ 324,889,644	\$ 324,574,077
Grand Totals					1.22	\$ 7,971,262,168	\$ 7,965,978,992	\$ 7,963,621,250	\$ 7,957,609,359

Monthly Investment Earnings

Pooled Fund

For month ended September 30, 2017

Type of Investment	CUSIP	Issuer Name	Par Value	Coupon	YTM ¹	Settle Date	Maturity Date	Earned Interest	Amort. Expense	Realized Gain/(Loss)	Earned Income /Net Earnings
U.S. Treasuries	912796LW7	TREASURY BILL	\$	0.00	0.91	04/06/2017	10/05/2017	\$ 34,125	-	0	\$ 34,125
U.S. Treasuries	912796LW7	TREASURY BILL	-	0.00	1.30	09/07/2017	10/05/2017	1,806	-	11,250	13,056
U.S. Treasuries	912796KR9	TREASURY BILL	-	0.00	0.95	04/13/2017	10/12/2017	33,646	-	50	33,696
U.S. Treasuries	912828M72	US TSY NT	50,000,000	0.88	1.00	12/17/2015	11/30/2017	35,861	4,924	-	40,785
U.S. Treasuries	912828M72	US TSY NT	50,000,000	0.88	1.00	12/17/2015	11/30/2017	35,861	5,088	-	40,949
U.S. Treasuries	912796LX5	TREASURY BILL	25,000,000	0.00	1.07	04/27/2017	04/26/2018	22,083	-	-	22,083
U.S. Treasuries	912828XF2	US TREASURY	50,000,000	1.13	1.26	06/14/2017	06/15/2018	46,107	5,603	-	51,710
U.S. Treasuries	912828XS4	US TREASURY	50,000,000	1.25	1.36	06/20/2017	05/31/2019	51,230	4,374	-	55,603
U.S. Treasuries	912828XU9	US TREASURY	50,000,000	1.50	1.51	06/20/2017	06/15/2020	61,475	483	-	61,959
U.S. Treasuries	912828S27	US TREASURY	25,000,000	1.13	1.64	08/15/2017	06/30/2021	22,928	10,187	-	33,115
U.S. Treasuries	912828T67	US TSY NT	50,000,000	1.25	1.43	11/10/2016	10/31/2021	50,951	7,034	-	57,985
U.S. Treasuries	912828U65	US TSY NT	100,000,000	1.75	1.90	12/13/2016	11/30/2021	143,443	11,376	-	154,819
U.S. Treasuries	912828XW5	US TREASURY	25,000,000	1.75	1.77	08/15/2017	06/30/2022	35,666	379	-	36,044
Subtotals			\$ 475,000,000					\$ 575,180	\$ 49,447	\$ 11,300	\$ 635,927
Federal Agencies	313385LH7	FED HOME LN DISCOUNT NT	\$	0.00	0.95	09/01/2017	09/05/2017	\$ 10,556	-	-	\$ 10,556
Federal Agencies	313385LJ3	FED HOME LN DISCOUNT NT	-	0.00	0.95	09/05/2017	09/06/2017	2,639	-	-	2,639
Federal Agencies	313385LK0	FED HOME LN DISCOUNT NT	-	0.00	0.95	09/06/2017	09/07/2017	2,639	-	-	2,639
Federal Agencies	313370S22	FEDERAL HOME LOAN BANK	-	2.25	0.94	04/07/2017	09/08/2017	1,518	(860)	-	659
Federal Agencies	313385LL8	FED HOME LN DISCOUNT NT	-	0.00	0.95	09/07/2017	09/08/2017	2,639	-	-	2,639
Federal Agencies	313385LP9	FED HOME LN DISCOUNT NT	-	0.00	0.97	09/08/2017	09/11/2017	8,083	-	-	8,083
Federal Agencies	313385LQ7	FED HOME LN DISCOUNT NT	-	0.00	0.97	09/11/2017	09/12/2017	2,694	-	-	2,694
Federal Agencies	313385LR5	FED HOME LN DISCOUNT NT	-	0.00	0.98	09/12/2017	09/13/2017	2,722	-	-	2,722
Federal Agencies	313385LS3	FED HOME LN DISCOUNT NT	-	0.00	0.98	09/13/2017	09/14/2017	2,722	-	-	2,722
Federal Agencies	313385LT1	FED HOME LN DISCOUNT NT	-	0.00	0.98	09/14/2017	09/15/2017	2,722	-	-	2,722
Federal Agencies	313385LW4	FED HOME LN DISCOUNT NT	-	0.00	1.00	09/15/2017	09/18/2017	-	8,333	-	8,333
Federal Agencies	313385LX2	FED HOME LN DISCOUNT NT	-	0.00	0.98	09/18/2017	09/19/2017	-	2,722	-	2,722
Federal Agencies	313385LY0	FED HOME LN DISCOUNT NT	-	0.00	1.00	09/19/2017	09/20/2017	-	2,778	-	2,778
Federal Agencies	313385LY0	FED HOME LN DISCOUNT NT	-	0.00	1.00	09/19/2017	09/20/2017	-	556	-	556
Federal Agencies	313385LZ7	FED HOME LN DISCOUNT NT	-	0.00	1.00	09/20/2017	09/21/2017	-	2,778	-	2,778
Federal Agencies	313385MA1	FED HOME LN DISCOUNT NT	-	0.00	1.00	09/05/2017	09/22/2017	9,444	-	-	9,444
Federal Agencies	313385MA1	FED HOME LN DISCOUNT NT	-	0.00	1.00	09/21/2017	09/22/2017	-	2,778	-	2,778
Federal Agencies	313385MD5	FED HOME LN DISCOUNT NT	-	0.00	1.00	09/22/2017	09/25/2017	-	8,333	-	8,333
Federal Agencies	313385MD5	FED HOME LN DISCOUNT NT	-	0.00	1.00	09/22/2017	09/25/2017	-	2,917	-	2,917
Federal Agencies	313385ME3	FED HOME LN DISCOUNT NT	-	0.00	1.00	09/22/2017	09/25/2017	-	2,778	-	2,778
Federal Agencies	313385MF0	FED HOME LN DISCOUNT NT	-	0.00	1.00	09/25/2017	09/26/2017	-	2,778	-	2,778
Federal Agencies	313385MG8	FED HOME LN DISCOUNT NT	-	0.00	1.00	09/26/2017	09/27/2017	-	2,778	-	2,778
Federal Agencies	313385MH6	FED HOME LN DISCOUNT NT	-	0.00	1.00	09/27/2017	09/28/2017	2,778	-	-	2,778
Federal Agencies	3137EADL0	FREDDIE MAC	-	0.00	0.98	09/28/2017	09/29/2017	2,722	-	-	2,722
Federal Agencies	313385MN3	FED HOME LN DISCOUNT NT	-	1.00	1.22	03/25/2014	09/29/2017	19,444	4,183	-	23,628
Federal Agencies	3135G0F57	FANNIE MAE	70,000,000	1.00	0.90	09/29/2017	10/04/2017	3,500	-	-	3,500
Federal Agencies	3133EE7S9	FEDERAL FARM CREDIT BANK	-	1.24	1.42	10/05/2015	10/05/2017	3,446	42	5,134	8,622
Federal Agencies	3130A6LZ8	FEDERAL HOME LOAN BANK	25,000,000	0.63	0.82	04/28/2016	10/26/2017	6,303	(5)	9,138	15,436
Federal Agencies	3133EEB70	FEDERAL FARM CREDIT BANK	25,000,000	1.27	1.54	11/18/2014	11/13/2017	13,021	3,874	-	16,894
Federal Agencies	3133EEJ76	FEDERAL FARM CREDIT BANK	25,000,000	1.26	1.43	08/20/2015	11/13/2017	26,317	308	-	26,625
Federal Agencies	3134G44F2	FREDDIE MAC	50,000,000	0.80	0.80	05/21/2013	11/21/2017	26,293	313	-	26,605
Federal Agencies	3130A3HF4	FEDERAL HOME LOAN BANK	25,000,000	1.13	1.19	12/22/2014	12/08/2017	33,333	-	-	33,333
Federal Agencies	313385QF6	FED HOME LN DISCOUNT NT	50,000,000	0.00	1.01	04/07/2017	12/08/2017	23,438	1,234	-	24,671
Federal Agencies	3137EADX4	FREDDIE MAC	25,000,000	1.00	1.06	12/11/2015	12/15/2017	41,667	-	-	41,667
Federal Agencies	3133EEFE5	FEDERAL FARM CREDIT BANK	50,000,000	1.13	1.18	12/19/2014	12/18/2017	20,833	1,265	-	22,099
Federal Agencies	3133EEEMH0	FEDERAL FARM CREDIT BANK	4,000,000	1.28	1.31	05/27/2015	02/02/2018	46,875	2,342	-	49,217
Federal Agencies	3133EEEMH0	FEDERAL FARM CREDIT BANK	35,000,000	1.28	1.43	02/02/2015	02/02/2018	4,272	16	-	4,288
Federal Agencies	3133EEEA0	FEDERAL FARM CREDIT BANK	25,000,000	1.27	1.27	11/05/2014	02/05/2018	37,382	578	-	37,960
Federal Agencies	3133EEEA0	FEDERAL FARM CREDIT BANK	25,000,000	1.27	1.27	11/05/2014	02/05/2018	26,470	-	-	26,470

Monthly Investment Earnings

Pooled Fund

Type of Investment	CUSIP	Issuer Name	Par Value	Coupon	YTM ¹	Settle Date	Maturity Date	Earned Interest	Amort. Expense	Realized Gain/(Loss)	Earned Income /Net Earnings
Federal Agencies	3133EEAN0	FEDERAL FARM CREDIT BANK	25,000,000	1.27	1.34	11/05/2014	02/05/2018	26,470	208	-	26,678
Federal Agencies	3133EEAN0	FEDERAL FARM CREDIT BANK	50,000,000	1.27	1.35	11/05/2014	02/05/2018	52,940	415	-	53,355
Federal Agencies	3133EFNK9	FEDERAL FARM CREDIT BANK	25,000,000	1.32	1.37	11/09/2015	02/09/2018	27,362	207	-	27,569
Federal Agencies	3132X0JL6	FARMER MAC	50,000,000	0.88	0.88	09/01/2016	03/01/2018	36,458	-	-	36,458
Federal Agencies	313313TY4	FED FARM CRD DISCOUNT NT	25,000,000	0.00	1.08	04/18/2017	03/07/2018	22,292	-	-	22,292
Federal Agencies	313313TY4	FED FARM CRD DISCOUNT NT	25,000,000	0.00	1.08	04/18/2017	03/07/2018	22,292	-	-	22,292
Federal Agencies	3133EEN71	FEDERAL FARM CREDIT BANK	50,000,000	1.27	1.30	05/22/2015	03/22/2018	52,924	217	-	53,141
Federal Agencies	3133EEQ86	FEDERAL FARM CREDIT BANK	-	1.24	1.32	05/27/2015	03/26/2018	31,112	374	45,182	76,669
Federal Agencies	3133EEQ86	FEDERAL FARM CREDIT BANK	-	1.25	1.32	05/29/2015	03/26/2018	36,362	438	51,591	88,391
Federal Agencies	3133EFWG8	FEDERAL FARM CREDIT BANK	25,000,000	1.40	1.42	01/26/2016	03/26/2018	29,055	106	-	29,161
Federal Agencies	3137EAE37	FREDDIE MAC	25,000,000	0.75	0.94	02/08/2017	04/09/2018	15,625	3,900	-	19,525
Federal Agencies	3137EAE37	FREDDIE MAC	25,000,000	0.75	0.94	02/08/2017	04/09/2018	53,380	207	-	53,587
Federal Agencies	3132X0SB8	FARMER MAC	10,000,000	1.25	1.28	08/10/2017	04/19/2018	10,417	238	-	10,655
Federal Agencies	3132X0SB8	FARMER MAC	50,000,000	1.25	1.25	04/19/2017	04/19/2018	52,083	-	-	52,083
Federal Agencies	31331KJ17	FEDERAL FARM CREDIT BANK	14,230,000	3.00	0.94	02/02/2016	04/25/2018	35,575	(23,844)	-	11,731
Federal Agencies	3133EEU40	FEDERAL FARM CREDIT BANK	-	1.27	1.28	06/03/2015	05/03/2018	26,811	53	84,210	111,074
Federal Agencies	3135G0WJ8	FANNIE MAE	25,000,000	0.88	1.05	05/23/2013	05/21/2018	18,229	3,512	-	21,741
Federal Agencies	3130A8VL4	FEDERAL HOME LOAN BANK	10,000,000	1.00	1.00	08/24/2016	05/24/2018	8,333	-	-	8,333
Federal Agencies	3130A8VL4	FEDERAL HOME LOAN BANK	25,000,000	1.00	1.00	08/24/2016	05/24/2018	20,833	-	-	20,833
Federal Agencies	3134G9HC4	FREDDIE MAC	10,000,000	1.00	1.03	05/25/2016	05/25/2018	8,333	205	-	8,539
Federal Agencies	313385XL5	FED HOME LN DISCOUNT NT	50,000,000	0.00	1.25	05/30/2017	05/30/2018	51,250	-	-	51,250
Federal Agencies	3133EFC72	FEDERAL FARM CREDIT BANK	25,000,000	1.29	1.29	09/08/2015	06/08/2018	26,801	-	-	26,801
Federal Agencies	3133EFC72	FEDERAL FARM CREDIT BANK	50,000,000	1.29	1.29	09/08/2015	06/08/2018	53,602	-	-	53,602
Federal Agencies	3133EEW48	FEDERAL FARM CREDIT BANK	50,000,000	1.28	1.29	06/11/2015	06/11/2018	53,248	109	-	53,358
Federal Agencies	3133EFSH1	FEDERAL FARM CREDIT BANK	25,000,000	1.17	1.25	12/18/2015	06/14/2018	24,375	1,576	-	25,951
Federal Agencies	3133EGG33	FEDERAL FARM CREDIT BANK	25,000,000	1.36	1.36	06/20/2016	06/20/2018	28,179	-	-	28,179
Federal Agencies	3132X0LZ2	FARMER MAC	-	1.30	1.30	12/22/2016	06/22/2018	-	-	30,750	30,750
Federal Agencies	3134G9UY1	FREDDIE MAC	25,000,000	1.00	1.00	06/29/2016	06/29/2018	20,833	-	-	20,833
Federal Agencies	3134G9UY1	FREDDIE MAC	25,000,000	1.00	1.00	06/29/2016	06/29/2018	20,833	-	-	20,833
Federal Agencies	3133EGBQ7	FEDERAL FARM CREDIT BANK	25,000,000	1.37	1.37	05/19/2016	07/19/2018	28,401	-	-	28,401
Federal Agencies	3133EGBQ7	FEDERAL FARM CREDIT BANK	25,000,000	1.37	1.37	05/19/2016	07/19/2018	28,401	-	-	28,401
Federal Agencies	3130A8U50	FEDERAL HOME LOAN BANK	22,250,000	0.83	0.89	07/29/2016	07/25/2018	15,390	1,107	-	16,497
Federal Agencies	3134G9Q67	FREDDIE MAC	25,000,000	1.05	1.05	07/27/2016	07/27/2018	21,875	-	-	21,875
Federal Agencies	3134G9Q67	FREDDIE MAC	25,000,000	1.05	1.06	07/27/2016	07/27/2018	21,875	257	-	22,132
Federal Agencies	3133EGFQ3	FEDERAL FARM CREDIT BANK	25,000,000	0.88	0.91	09/21/2016	09/14/2018	18,229	788	-	19,018
Federal Agencies	3130A9C30	FEDERAL HOME LOAN BANK	25,000,000	1.05	1.05	09/28/2016	09/28/2018	21,875	-	-	21,875
Federal Agencies	3133EGFK6	FEDERAL FARM CREDIT BANK	25,000,000	1.36	1.36	06/17/2016	10/17/2018	28,358	-	-	28,358
Federal Agencies	3133EGFK6	FEDERAL FARM CREDIT BANK	25,000,000	1.36	1.36	06/17/2016	10/17/2018	28,358	-	-	28,358
Federal Agencies	313376BR5	FEDERAL HOME LOAN BANK	15,000,000	1.75	1.31	12/20/2016	12/14/2018	21,875	(5,277)	-	16,598
Federal Agencies	313376BR5	FEDERAL HOME LOAN BANK	25,000,000	1.75	1.33	08/23/2017	12/14/2018	36,458	(8,551)	-	27,907
Federal Agencies	3133EGDM4	FEDERAL FARM CREDIT BANK	25,000,000	1.39	1.39	06/02/2016	01/02/2019	28,993	-	-	28,993
Federal Agencies	3133EG2V6	FEDERAL FARM CREDIT BANK	25,000,000	1.28	1.28	01/03/2017	01/03/2019	26,701	-	-	26,701
Federal Agencies	3134GAH23	FREDDIE MAC	25,000,000	1.25	1.25	01/17/2017	01/17/2019	26,042	-	-	26,042
Federal Agencies	3130A8VZ3	FEDERAL HOME LOAN BANK	25,000,000	1.05	1.05	07/28/2016	01/25/2019	21,875	-	-	21,875
Federal Agencies	3132X0EK3	FARMER MAC	25,000,000	1.41	1.41	01/25/2016	01/25/2019	29,468	-	-	29,468
Federal Agencies	3134GAS39	FREDDIE MAC	25,000,000	1.25	1.25	02/01/2017	02/01/2019	26,042	-	-	26,042
Federal Agencies	3133EGBU8	FEDERAL FARM CREDIT BANK	50,000,000	1.41	1.41	05/25/2016	02/25/2019	58,750	-	-	58,750
Federal Agencies	3132X0ED9	FARMER MAC	40,000,000	1.39	1.39	01/19/2016	03/19/2019	45,334	-	-	45,334
Federal Agencies	3134GBAK8	FREDDIE MAC	-	1.00	1.05	03/20/2017	03/20/2019	13,854	-	-	13,854
Federal Agencies	3136G3FC4	FANNIE MAE	-	1.00	1.00	03/29/2016	03/29/2019	4,861	-	-	4,861
Federal Agencies	3134GBFR8	FREDDIE MAC	25,000,000	1.40	1.40	04/05/2017	04/05/2019	29,167	-	-	29,167
Federal Agencies	3136G3QP3	FANNIE MAE	10,000,000	1.25	1.25	05/24/2016	05/24/2019	10,417	-	-	10,417
Federal Agencies	3130ABF92	FEDERAL HOME LOAN BANK	30,000,000	1.38	1.47	05/12/2017	05/28/2019	34,375	2,280	-	36,655
Federal Agencies	3133EHLG6	FEDERAL FARM CREDIT BANK	27,000,000	1.32	1.35	05/30/2017	05/30/2019	29,700	666	-	30,366

Monthly Investment Earnings

Pooled Fund

Type of Investment	CUSIP	Issuer Name	Par Value	Coupon	YTM ¹	Settle Date	Maturity Date	Earned Interest	Amort. Expense	Realized Gain/(Loss)	Earned Income /Net Earnings
Federal Agencies	3133EHMR1	FEDERAL FARM CREDIT BANK	50,000,000	1.38	1.38	06/12/2017	06/12/2019	57,292	-	-	57,292
Federal Agencies	313379EE5	FEDERAL HOME LOAN BANK	25,000,000	1.63	1.41	06/09/2017	06/14/2019	33,854	(4,316)	-	29,538
Federal Agencies	313379EE5	FEDERAL HOME LOAN BANK	25,000,000	1.63	1.38	08/23/2017	06/14/2019	33,854	(4,943)	-	28,911
Federal Agencies	313379EE5	FEDERAL HOME LOAN BANK	35,750,000	1.63	1.43	08/09/2017	06/14/2019	48,411	(5,601)	-	42,810
Federal Agencies	3134G9QW0	FREDDIE MAC	50,000,000	1.28	1.28	06/14/2016	06/14/2019	53,333	-	-	53,333
Federal Agencies	3130AC7C2	FEDERAL HOME LOAN BANK	15,000,000	1.40	1.38	08/23/2017	07/11/2019	17,500	(236)	-	17,264
Federal Agencies	3134G9YR2	FREDDIE MAC	50,000,000	1.25	1.25	07/12/2016	07/12/2019	52,083	-	-	52,083
Federal Agencies	3133EGED3	FEDERAL FARM CREDIT BANK	25,000,000	1.42	1.42	06/09/2016	08/09/2019	29,549	-	-	29,549
Federal Agencies	3133EGED3	FEDERAL FARM CREDIT BANK	25,000,000	1.42	1.42	06/09/2016	08/09/2019	29,549	-	-	29,549
Federal Agencies	3134G94F1	FREDDIE MAC	25,000,000	1.13	1.13	08/15/2016	08/15/2019	23,438	-	-	23,438
Federal Agencies	3133EGX67	FEDERAL FARM CREDIT BANK	50,000,000	1.26	1.35	12/20/2016	08/20/2019	56,358	-	-	56,358
Federal Agencies	3135G0P23	FANNIE MAE	20,000,000	1.25	1.25	08/30/2016	08/23/2019	20,833	-	-	20,833
Federal Agencies	3136G3X59	FANNIE MAE	25,000,000	1.10	1.10	08/23/2016	08/23/2019	22,917	-	-	22,917
Federal Agencies	3134G9GS0	FREDDIE MAC	25,000,000	1.25	1.25	05/26/2016	08/26/2019	26,042	-	-	26,042
Federal Agencies	3134GAHR8	FREDDIE MAC	25,000,000	1.25	1.25	09/23/2016	09/23/2019	24,132	-	-	24,132
Federal Agencies	3135G0Q30	FANNIE MAE	50,000,000	1.18	1.18	10/21/2016	09/27/2019	49,167	-	-	49,167
Federal Agencies	3132X0KH3	FARMER MAC	50,000,000	1.31	1.31	10/06/2016	10/01/2019	54,525	-	-	54,525
Federal Agencies	3134G8T4	FREDDIE MAC	15,000,000	1.50	1.50	04/11/2016	10/11/2019	18,750	-	-	18,750
Federal Agencies	3134GAPT5	FREDDIE MAC	10,000,000	1.00	1.00	10/18/2016	10/18/2019	8,333	-	-	8,333
Federal Agencies	3136G0T68	FANNIE MAE	14,000,000	1.33	1.44	08/28/2017	10/24/2019	15,517	1,211	-	16,728
Federal Agencies	3134GBHT2	FREDDIE MAC	50,000,000	1.63	1.60	09/12/2017	10/25/2019	42,882	(602)	-	42,280
Federal Agencies	3136G4FJ7	FANNIE MAE	25,000,000	1.20	1.20	10/25/2016	10/25/2019	25,000	-	-	25,000
Federal Agencies	3136G4EZ2	FANNIE MAE	50,000,000	1.13	1.16	10/28/2016	10/30/2019	46,875	-	-	46,875
Federal Agencies	3134GAVL5	FREDDIE MAC	100,000,000	1.17	1.17	11/04/2016	11/04/2019	97,500	1,367	-	97,500
Federal Agencies	3136G3LV5	FANNIE MAE	8,950,000	1.35	1.35	05/26/2016	11/26/2019	10,069	-	-	10,069
Federal Agencies	3133EGN43	FEDERAL FARM CREDIT BANK	50,000,000	1.39	1.39	12/02/2016	12/02/2019	57,986	-	-	57,986
Federal Agencies	3132X0PG0	FARMER MAC	50,000,000	1.30	1.30	02/10/2017	01/03/2020	54,236	-	-	54,236
Federal Agencies	3134G9VR5	FREDDIE MAC	25,000,000	1.25	1.25	07/06/2016	01/06/2020	26,042	-	-	26,042
Federal Agencies	313378J77	FEDERAL HOME LOAN BANK	15,710,000	1.88	1.56	05/17/2017	03/13/2020	24,547	-	-	26,652
Federal Agencies	3133EHN6	FEDERAL FARM CREDIT BANK	20,000,000	1.45	1.49	09/20/2017	03/20/2020	8,861	(3,895)	-	9,110
Federal Agencies	3134GA6R0	FREDDIE MAC	-	1.25	1.25	03/20/2017	03/20/2020	6,696	248	-	6,696
Federal Agencies	3134GBAHS	FREDDIE MAC	-	1.10	1.10	03/20/2017	03/20/2020	14,514	-	-	14,514
Federal Agencies	3134GBAZ5	FREDDIE MAC	-	1.25	1.25	03/27/2017	03/27/2020	22,569	-	-	22,569
Federal Agencies	3134GBAZ5	FREDDIE MAC	-	1.25	1.25	04/21/2017	03/27/2020	1,241	3	117	1,362
Federal Agencies	3136G3TK1	FANNIE MAE	25,000,000	1.25	1.25	03/27/2017	03/27/2020	22,569	-	-	22,569
Federal Agencies	3136G4ND1	FANNIE MAE	50,000,000	1.88	1.25	07/06/2016	04/06/2020	26,042	-	-	26,042
Federal Agencies	3136G4BL6	FANNIE MAE	15,000,000	1.25	1.84	08/15/2017	04/06/2020	78,125	(1,306)	-	76,819
Federal Agencies	3134GBFU1	FREDDIE MAC	8,800,000	1.75	1.25	10/17/2016	04/17/2020	15,625	-	-	15,625
Federal Agencies	3134GBFU1	FREDDIE MAC	50,000,000	1.75	1.73	09/07/2017	04/27/2020	10,267	(99)	-	10,168
Federal Agencies	3134GBFU1	FREDDIE MAC	50,000,000	1.75	1.75	04/27/2017	04/27/2020	72,917	-	-	72,917
Federal Agencies	3134GBLY6	FREDDIE MAC	25,000,000	1.25	1.25	05/08/2017	05/08/2020	26,042	-	-	26,042
Federal Agencies	3134GBBP2	FREDDIE MAC	15,750,000	1.70	1.70	05/30/2017	05/22/2020	22,313	-	-	22,313
Federal Agencies	3134GBTC6	FREDDIE MAC	-	1.71	1.71	06/12/2017	06/12/2020	26,125	-	-	26,125
Federal Agencies	3133EHNK5	FEDERAL FARM CREDIT BANK	25,000,000	1.54	1.54	06/15/2017	06/15/2020	32,083	68	-	32,152
Federal Agencies	3133EHNK5	FEDERAL FARM CREDIT BANK	26,900,000	1.54	1.55	06/15/2017	06/15/2020	34,522	147	-	34,669
Federal Agencies	3134GBST0	FREDDIE MAC	14,675,000	1.65	1.65	06/22/2017	06/22/2020	20,178	-	-	20,178
Federal Agencies	3134GBTX0	FREDDIE MAC	50,000,000	1.75	1.76	06/29/2017	06/29/2020	72,917	274	-	73,190
Federal Agencies	3136G3TG0	FANNIE MAE	15,000,000	1.15	1.15	06/30/2016	06/30/2020	14,375	-	-	14,375
Federal Agencies	3133EHBQ2	FEDERAL FARM CREDIT BANK	25,000,000	1.55	1.56	07/06/2017	07/06/2020	32,292	275	-	32,566
Federal Agencies	3130ABNV4	FEDERAL HOME LOAN BANK	50,000,000	1.75	1.75	07/13/2017	07/13/2020	72,917	-	-	72,917
Federal Agencies	3134GBXV9	FREDDIE MAC	50,000,000	1.85	1.85	07/13/2017	07/13/2020	77,083	-	-	77,083
Federal Agencies	3135G0T60	FANNIE MAE	50,000,000	1.50	1.60	08/01/2017	07/30/2020	62,500	4,154	-	66,654
Federal Agencies	3130ABZE9	FEDERAL HOME LOAN BANK	6,700,000	1.65	1.65	08/28/2017	08/28/2020	9,213	18	-	9,231
Federal Agencies	3130ABZIN9	FEDERAL HOME LOAN BANK	25,000,000	1.80	1.80	08/28/2017	08/28/2020	37,500	-	-	37,500

Monthly Investment Earnings

Pooled Fund

Type of Investment	CUSIP	Issuer Name	Par Value	Coupon	YTM ¹	Settle Date	Maturity Date	Earned Interest	Amort. Expense	Realized Gain/(Loss)	Earned Income /Net Earnings
Federal Agencies	3130ABZN9	FEDERAL HOME LOAN BANK	50,000,000	1.80	1.80	08/28/2017	08/28/2020	75,000	-	-	75,000
Federal Agencies	3130ACE26	FEDERAL HOME LOAN BANK	18,000,000	1.38	1.48	09/08/2017	09/28/2020	15,813	1,191	-	17,003
Federal Agencies	3130ACE26	FEDERAL HOME LOAN BANK	30,000,000	1.38	1.48	09/08/2017	09/28/2020	26,354	1,985	-	28,339
Federal Agencies	3132XOKR1	FARMER MAC	25,000,000	1.43	1.43	11/02/2016	11/02/2020	29,826	-	-	29,826
Federal Agencies	3134GBLR1	FREDDIE MAC	24,715,000	1.75	1.75	05/25/2017	11/25/2020	36,043	58	-	36,101
Federal Agencies	3133EGX75	FEDERAL FARM CREDIT BANK	50,000,000	1.43	1.43	12/21/2016	12/21/2020	59,283	-	-	59,283
Federal Agencies	3133EFTX5	FEDERAL FARM CREDIT BANK	100,000,000	1.57	1.57	12/24/2015	12/24/2020	130,531	-	-	130,531
Federal Agencies	3133EG4T9	FEDERAL FARM CREDIT BANK	20,000,000	1.40	1.40	01/25/2017	01/25/2021	23,250	-	-	23,250
Federal Agencies	3133EG4T9	FEDERAL FARM CREDIT BANK	20,000,000	1.40	1.40	01/25/2017	01/25/2021	23,250	-	-	23,250
Federal Agencies	3130AC2K9	FEDERAL HOME LOAN BANK	50,200,000	1.87	1.88	09/20/2017	02/10/2021	28,684	89	-	28,773
Federal Agencies	3134GBD58	FREDDIE MAC	5,570,000	1.80	1.80	08/30/2017	02/26/2021	8,355	13	-	8,368
Federal Agencies	3130AAYP7	FREDDIE MAC	8,585,000	2.20	2.17	08/11/2017	03/22/2021	15,739	(189)	-	15,550
Federal Agencies	3134GBJ60	FREDDIE MAC	50,000,000	1.90	1.90	09/29/2017	06/29/2021	5,278	-	-	5,278
Federal Agencies	3130ACF33	FEDERAL HOME LOAN BANK	25,000,000	1.88	1.95	09/18/2017	09/13/2021	16,927	647	-	17,574
Federal Agencies	3135G0Q89	FANNIE MAE	25,000,000	1.38	1.38	10/21/2016	10/07/2021	28,646	-	-	28,646
Federal Agencies	3133EGZJ7	FEDERAL FARM CREDIT BANK	14,500,000	1.38	1.38	10/25/2016	10/25/2021	16,615	-	-	16,615
Federal Agencies	3133EGZJ7	FEDERAL FARM CREDIT BANK	15,000,000	1.38	1.38	10/25/2016	10/25/2021	17,188	-	-	17,188
Federal Agencies	3133EGS97	FEDERAL FARM CREDIT BANK	25,000,000	1.50	1.50	12/08/2016	12/08/2021	31,280	-	-	31,280
Federal Agencies	3133EGS97	FEDERAL FARM CREDIT BANK	25,000,000	1.50	1.50	12/08/2016	12/08/2021	31,280	-	-	31,280
Federal Agencies	3130ACB60	FEDERAL HOME LOAN BANK	50,000,000	2.00	2.00	09/08/2017	12/15/2021	63,889	-	-	63,889
Federal Agencies	3134GAK52	FREDDIE MAC	17,300,000	1.13	1.13	01/26/2017	01/26/2022	16,219	-	-	16,219
Federal Agencies	3135G0T45	FANNIE MAE	25,000,000	1.88	1.81	06/06/2017	04/05/2022	39,063	(1,229)	-	37,834
Federal Agencies	3134GBQ60	FREDDIE MAC	50,000,000	2.18	2.18	05/25/2017	05/25/2022	90,833	-	-	90,833
Federal Agencies	3133EHL77	FEDERAL FARM CREDIT BANK	50,000,000	1.88	1.85	06/06/2017	06/02/2022	78,125	(976)	-	77,149
Federal Agencies	3133EHL77	FEDERAL FARM CREDIT BANK	50,000,000	1.88	1.88	06/09/2017	06/02/2022	78,125	41	-	78,166
Federal Agencies	3134GBF72	FREDDIE MAC	50,000,000	2.01	2.01	09/15/2017	06/15/2022	44,667	-	-	44,667
Federal Agencies	3134GBUK6	FREDDIE MAC	9,250,000	1.25	1.25	08/29/2017	06/28/2022	9,635	31	-	9,667
Federal Agencies	3134GBXU1	FREDDIE MAC	31,575,000	2.25	2.25	07/27/2017	07/27/2022	59,203	-	-	59,203
Federal Agencies	3130AC7E8	FEDERAL HOME LOAN BANK	50,000,000	2.17	2.17	09/01/2017	09/01/2022	90,417	-	-	90,417
Subtotals			\$ 4,269,410,000					\$ 4,978,728	\$ 17,664	\$ 226,123	\$ 5,222,515
State/Local Agencies	13063CFC9	CALIFORNIA ST	16,500,000	1.75	1.66	11/05/2013	11/01/2017	24,063	(1,213)	\$	22,850
State/Local Agencies	13063CPN4	CALIFORNIA ST	5,000,000	1.25	1.22	12/22/2014	11/01/2017	5,208	(131)	-	5,078
State/Local Agencies	13063CPN4	CALIFORNIA ST	50,000,000	1.25	1.17	11/25/2014	11/01/2017	52,083	(3,400)	-	48,683
State/Local Agencies	91411SZ11	UNIVERSITY OF CALIFORNIA	50,000,000	0.00	1.25	08/04/2017	12/01/2017	51,667	-	-	51,667
State/Local Agencies	91412GL52	UNIV OF CALIFORNIA CA REVENUE	2,470,000	0.99	0.99	06/30/2016	05/15/2018	2,044	-	-	2,044
State/Local Agencies	548456CY8	LOUISIANA ST CITIZENS PROPERT	4,500,000	6.13	1.30	11/30/2016	06/01/2018	22,969	(17,631)	-	5,337
State/Local Agencies	603786GJ7	MINNEAPOLIS MN REVENUE	1,000,000	4.88	1.40	12/01/2016	08/01/2018	4,063	(2,814)	-	1,249
State/Local Agencies	13063CAV9	CALIFORNIA ST	50,000,000	1.05	0.90	11/03/2016	11/01/2018	43,750	(6,078)	-	37,672
State/Local Agencies	13063DAB4	CALIFORNIA ST	23,000,000	1.59	1.59	04/27/2017	04/01/2019	30,533	(4,227)	-	30,533
State/Local Agencies	13063CKL3	CALIFORNIA ST	4,750,000	2.25	1.15	10/27/2016	05/01/2019	8,906	-	-	4,679
State/Local Agencies	91412GL60	UNIV OF CALIFORNIA CA REVENUE	2,000,000	1.23	1.23	06/30/2016	05/15/2019	2,047	-	-	2,047
State/Local Agencies	91412GSB2	UNIV OF CALIFORNIA CA REVENUE	4,180,000	1.80	1.57	10/05/2015	07/01/2019	6,256	(757)	-	5,499
State/Local Agencies	91412GSB2	UNIV OF CALIFORNIA CA REVENUE	16,325,000	1.80	1.56	10/02/2015	07/01/2019	24,433	(2,996)	-	21,437
State/Local Agencies	6055804W6	MISSISSIPPI ST	8,500,000	6.09	1.38	04/23/2016	10/01/2019	43,130	(31,767)	-	11,364
State/Local Agencies	977100CW4	STATE OF CALIFORNIA GEN FUND ANNUAL	18,000,000	1.45	1.45	08/16/2016	05/01/2020	21,690	-	-	21,690
State/Local Agencies	13066YTY5	CALIFORNIA ST DEPT OF WTR RES	29,139,823	1.71	2.13	02/06/2017	05/01/2021	41,597	9,574	-	51,171
State/Local Agencies	91412GF59	UNIV OF CALIFORNIA CA REVENUE	1,769,000	1.91	1.40	08/09/2016	05/15/2021	2,816	(719)	-	2,097
Subtotals			\$ 287,133,823					\$ 387,254	\$ (62,159)	\$	\$ 325,095

Monthly Investment Earnings

Pooled Fund

Type of Investment	CUSIP	Issuer Name	Par Value	Coupon	YTM ¹	Settle Date	Maturity Date	Earned Interest	Amort. Expense	Realized Gain/(Loss)	Earned Income /Net Earnings
Public Time Deposits	PP912NRE9	MISSION NATIONAL BK SF	240,000	1.15	1.15	02/21/2017	02/21/2018	\$	227	\$	\$
Public Time Deposits	PP9F2HFF8	TRANS-PAC NATIONAL BK	240,000	1.35	1.35	03/21/2017	03/21/2018	266	-	-	266
Public Time Deposits	PP302GIL3	BANK OF SAN FRANCISCO	240,000	1.37	1.37	04/11/2017	04/11/2018	274	-	-	274
Public Time Deposits	PPA01U877	PREFERRED BANK LA CALIF	240,000	1.44	1.44	05/16/2017	05/16/2018	284	-	-	284
Subtotals			\$ 960,000				\$	1,051	\$	\$	1,051
Negotiable CDs	06371EH0	BANK OF MONTREAL CHICAGO	-	1.24	1.24	08/01/2017	09/01/2017	\$	-	\$	-
Negotiable CDs	06427KWM5	BANK OF MONTREAL CHICAGO	-	1.20	1.20	04/07/2017	09/18/2017	28,333	-	-	28,333
Negotiable CDs	06417HUR5	BANK OF NOVA SCOTIA HOUS	-	1.57	1.57	09/25/2014	09/25/2017	52,185	-	-	52,185
Negotiable CDs	06371ECR6	BANK OF MONTREAL CHICAGO	50,000,000	1.31	1.31	06/29/2017	10/02/2017	54,583	-	-	54,583
Negotiable CDs	06427KW29	BANK OF MONTREAL CHICAGO	50,000,000	1.38	1.38	04/06/2017	10/16/2017	57,528	-	-	57,528
Negotiable CDs	89113WHZ5	TORONTO DOMINION BANK NY	50,000,000	1.22	1.22	04/06/2017	10/16/2017	50,833	-	-	50,833
Negotiable CDs	89113XC78	TORONTO DOMINION BANK NY	40,000,000	1.25	1.25	08/25/2017	10/25/2017	41,667	-	-	41,667
Negotiable CDs	89113WQJ9	TORONTO DOMINION BANK NY	50,000,000	1.62	1.62	12/06/2016	12/06/2017	66,688	-	-	66,688
Negotiable CDs	06427KJ10	BANK OF MONTREAL CHICAGO	50,000,000	1.62	1.62	12/09/2016	12/08/2017	66,429	-	-	66,429
Negotiable CDs	78009NL61	ROYAL BANK OF CANADA NY	50,000,000	1.62	1.62	12/08/2016	12/08/2017	66,429	-	-	66,429
Negotiable CDs	78009NM60	ROYAL BANK OF CANADA NY	50,000,000	1.62	1.62	12/19/2016	12/19/2017	66,251	-	-	66,251
Negotiable CDs	78009NS56	ROYAL BANK OF CANADA NY	50,000,000	1.50	1.50	03/20/2017	12/20/2017	62,191	-	-	62,191
Negotiable CDs	78009NV37	ROYAL BANK OF CANADA NY	50,000,000	1.33	1.33	06/26/2017	12/22/2017	55,208	-	-	55,208
Negotiable CDs	96121T2D9	WESTPAC BANKING CORP NY	50,000,000	1.74	1.74	12/28/2016	12/28/2017	72,664	-	-	72,664
Negotiable CDs	06427KY84	BANK OF MONTREAL CHICAGO	25,000,000	1.39	1.39	05/03/2017	01/29/2018	28,833	-	-	28,833
Negotiable CDs	78009NW36	ROYAL BANK OF CANADA NY	50,000,000	1.38	1.38	07/05/2017	04/05/2018	57,523	-	-	57,523
Negotiable CDs	78009NT63	ROYAL BANK OF CANADA NY	50,000,000	1.47	1.47	05/10/2017	05/10/2018	61,250	-	-	61,250
Negotiable CDs	06417GX79	BANK OF NOVA SCOTIA HOUSTON	35,000,000	1.48	1.48	08/30/2017	05/25/2018	43,167	-	-	43,167
Negotiable CDs	89113W2C9	TORONTO DOMINION BANK NY	50,000,000	1.46	1.46	06/02/2017	06/04/2018	60,833	-	-	60,833
Negotiable CDs	78009NU46	ROYAL BANK OF CANADA NY	50,000,000	1.44	1.44	06/12/2017	06/12/2018	58,758	-	-	58,758
Negotiable CDs	89113XB89	TORONTO DOMINION BANK NY	50,000,000	1.50	1.50	08/10/2017	06/15/2018	62,500	-	-	62,500
Negotiable CDs	89113XBV5	TORONTO DOMINION BANK NY	50,000,000	1.50	1.50	08/16/2017	06/15/2018	62,500	-	-	62,500
Negotiable CDs	06371EDT1	BANK OF MONTREAL CHICAGO	50,000,000	1.43	1.43	07/06/2017	07/02/2018	59,613	-	-	59,613
Negotiable CDs	06371EMD6	BANK OF MONTREAL CHICAGO	50,000,000	1.50	1.50	09/01/2017	07/02/2018	62,500	-	-	62,500
Negotiable CDs	89113W5H5	TORONTO DOMINION BANK NY	50,000,000	1.55	1.55	07/06/2017	07/02/2018	64,583	-	-	64,583
Negotiable CDs	89113XAT1	TORONTO DOMINION BANK NY	50,000,000	1.48	1.48	08/08/2017	07/02/2018	61,667	-	-	61,667
Negotiable CDs	96121T3R7	WESTPAC BANKING CORP NY	50,000,000	1.38	1.38	07/07/2017	07/02/2018	57,529	-	-	57,529
Negotiable CDs	78009NX50	ROYAL BANK OF CANADA NY	50,000,000	1.44	1.44	07/24/2017	07/24/2018	59,847	-	-	59,847
Negotiable CDs	96121T3W6	WESTPAC BANKING CORP NY	50,000,000	1.39	1.39	07/26/2017	07/26/2018	57,693	-	-	57,693
Negotiable CDs	96121T4D7	WESTPAC BANKING CORP NY	50,000,000	1.53	1.53	08/09/2017	08/09/2018	63,750	-	-	63,750
Negotiable CDs	06371EFH5	BANK OF MONTREAL CHICAGO	50,000,000	1.53	1.53	07/17/2017	01/17/2019	63,900	-	-	63,900
Negotiable CDs	06427KSW8	BANK OF MONTREAL CHICAGO	27,838,000	1.60	1.60	03/09/2017	03/08/2019	36,521	-	-	36,521
Subtotals			\$ 1,377,838,000				\$	1,763,959	\$	\$	1,763,959
Commercial Paper	06538BW17	BANK TOKYO-MIT UFJ NY	-	0.00	1.23	07/06/2017	09/01/2017	\$	-	\$	-
Commercial Paper	36960LW19	GENERAL ELECTRIC CO	-	0.00	1.07	08/31/2017	09/01/2017	-	-	-	-
Commercial Paper	36960LW50	GENERAL ELECTRIC CO	-	0.00	1.07	09/01/2017	09/05/2017	11,889	-	-	11,889
Commercial Paper	36960LW68	GENERAL ELECTRIC CO	-	0.00	1.07	09/05/2017	09/06/2017	2,972	-	-	2,972
Commercial Paper	06538BW74	BANK TOKYO-MIT UFJ NY	-	0.00	1.24	07/07/2017	09/07/2017	10,333	-	-	10,333
Commercial Paper	36960LW76	GENERAL ELECTRIC CO	-	0.00	1.07	09/06/2017	09/07/2017	2,972	-	-	2,972
Commercial Paper	06538BW82	BANK TOKYO-MIT UFJ NY	-	0.00	1.20	08/28/2017	09/08/2017	11,667	-	-	11,667
Commercial Paper	36960LW84	GENERAL ELECTRIC CO	-	0.00	1.07	09/07/2017	09/08/2017	2,972	-	-	2,972
Commercial Paper	36960LWB7	GENERAL ELECTRIC CO	-	0.00	1.07	09/08/2017	09/11/2017	8,917	-	-	8,917

Monthly Investment Earnings

Pooled Fund

Type of Investment	CUSIP	Issuer Name	Par Value	Coupon	YTM ¹	Settle Date	Maturity Date	Earned Interest	Amort. Expense	Realized Gain/(Loss)	Earned Income /Net Earnings
Commercial Paper	06538BWC3	BANK TOKYO-MIT UFJ NY	-	0.00	1.23	07/11/2017	09/12/2017	18,792	-	-	18,792
Commercial Paper	36960LWC5	GENERAL ELECTRIC CO	-	0.00	1.07	09/11/2017	09/12/2017	2,972	-	-	2,972
Commercial Paper	36960LWD3	GENERAL ELECTRIC CO	-	0.00	1.07	09/12/2017	09/13/2017	2,972	-	-	2,972
Commercial Paper	36960LWE1	GENERAL ELECTRIC CO	-	0.00	1.07	09/13/2017	09/14/2017	2,972	-	-	2,972
Commercial Paper	06538BWF6	BANK TOKYO-MIT UFJ NY	-	0.00	1.20	09/05/2017	09/15/2017	10,000	-	-	10,000
Commercial Paper	36960LWF8	GENERAL ELECTRIC CO	-	0.00	1.07	09/14/2017	09/15/2017	2,972	-	-	2,972
Commercial Paper	06538BWJ8	BANK TOKYO-MIT UFJ NY	-	0.00	1.26	06/22/2017	09/18/2017	29,750	-	-	29,750
Commercial Paper	36960LWJ0	GENERAL ELECTRIC CO	-	0.00	1.07	09/15/2017	09/18/2017	-	8,917	-	8,917
Commercial Paper	36960LWK7	GENERAL ELECTRIC CO	-	0.00	1.07	09/18/2017	09/19/2017	-	2,972	-	2,972
Commercial Paper	06538BWL3	BANK TOKYO-MIT UFJ NY	-	0.00	1.20	09/12/2017	09/20/2017	9,333	-	-	9,333
Commercial Paper	19416EWL7	COLGATE-PALMOLIVE CO	-	0.00	1.05	09/19/2017	09/20/2017	-	438	-	438
Commercial Paper	36960LWL5	GENERAL ELECTRIC CO	-	0.00	1.07	09/19/2017	09/20/2017	-	2,972	-	2,972
Commercial Paper	36960LWM3	GENERAL ELECTRIC CO	-	0.00	1.07	09/20/2017	09/21/2017	-	2,972	-	2,972
Commercial Paper	06538BWN9	BANK TOKYO-MIT UFJ NY	-	0.00	1.22	08/07/2017	09/22/2017	17,792	-	-	17,792
Commercial Paper	36960LWN1	GENERAL ELECTRIC CO	-	0.00	1.07	09/21/2017	09/22/2017	-	2,972	-	2,972
Commercial Paper	36960LWR2	GENERAL ELECTRIC CO	-	0.00	1.07	09/22/2017	09/25/2017	-	8,917	-	8,917
Commercial Paper	36960LWS0	GENERAL ELECTRIC CO	-	0.00	1.07	09/25/2017	09/26/2017	-	2,972	-	2,972
Commercial Paper	36960LWT8	GENERAL ELECTRIC CO	-	0.00	1.15	07/10/2017	09/27/2017	41,528	-	-	41,528
Commercial Paper	36960LWT8	GENERAL ELECTRIC CO	-	0.00	1.07	09/26/2017	09/27/2017	-	2,972	-	2,972
Commercial Paper	36960LWU5	GENERAL ELECTRIC CO	-	0.00	1.07	09/27/2017	09/28/2017	2,972	-	-	2,972
Commercial Paper	06538BX24	BANK TOKYO-MIT UFJ NY	25,000,000	0.00	1.21	09/12/2017	10/02/2017	15,965	-	-	15,965
Commercial Paper	06538BX24	BANK TOKYO-MIT UFJ NY	50,000,000	0.00	1.20	09/19/2017	10/02/2017	-	20,000	-	20,000
Commercial Paper	06538BXC2	BANK TOKYO-MIT UFJ NY	33,000,000	0.00	1.21	09/25/2017	10/12/2017	-	6,655	-	6,655
Commercial Paper	06538BXJ7	BANK TOKYO-MIT UFJ NY	40,000,000	0.00	1.23	09/20/2017	10/18/2017	-	15,033	-	15,033
Commercial Paper	47816FXQ9	JOHNSON & JOHNSON	60,000,000	0.00	1.18	07/28/2017	10/24/2017	59,000	-	-	59,000
Commercial Paper	06538BXR9	BANK TOKYO-MIT UFJ NY	15,000,000	0.00	1.25	09/05/2017	10/25/2017	13,542	-	-	13,542
Commercial Paper	06538BXR9	BANK TOKYO-MIT UFJ NY	17,000,000	0.00	1.23	09/25/2017	10/25/2017	-	3,485	-	3,485
Commercial Paper	06538BXR9	BANK TOKYO-MIT UFJ NY	25,000,000	0.00	1.25	08/23/2017	10/25/2017	26,042	-	-	26,042
Commercial Paper	06538BXR9	BANK TOKYO-MIT UFJ NY	25,000,000	0.00	1.25	08/29/2017	10/25/2017	26,042	-	-	26,042
Commercial Paper	89233GXR2	TOYOTA MOTOR CREDIT CORP	25,000,000	0.00	1.19	08/23/2017	10/25/2017	24,792	-	-	24,792
Commercial Paper	06538BXW8	BANK TOKYO-MIT UFJ NY	50,000,000	0.00	1.39	04/21/2017	10/30/2017	57,500	-	-	57,500
Commercial Paper	89233GZF6	TOYOTA MOTOR CREDIT CORP	50,000,000	0.00	1.33	04/07/2017	12/15/2017	55,000	-	-	55,000
Commercial Paper	36164LEN5	GE CAPITAL TREASURY LLC	50,000,000	1.33	1.33	06/23/2017	01/22/2018	55,246	-	-	55,246
Commercial Paper	89233HC28	TOYOTA MOTOR CREDIT CORP	50,000,000	0.00	1.40	06/07/2017	03/02/2018	57,917	-	-	57,917
Commercial Paper	89233HCP7	TOYOTA MOTOR CREDIT CORP	50,000,000	0.00	1.47	06/26/2017	03/23/2018	60,417	-	-	60,417
Commercial Paper	89233HCW2	TOYOTA MOTOR CREDIT CORP	50,000,000	0.00	1.53	07/06/2017	03/30/2018	62,917	-	-	62,917
Commercial Paper	36164KEA5	GE CAPITAL TREASURY LLC	50,000,000	0.00	1.41	08/16/2017	05/10/2018	58,333	-	-	58,333
Commercial Paper	06538CF89	BANK TOKYO-MIT UFJ NY	50,000,000	0.00	1.58	09/12/2017	06/08/2018	41,167	-	-	41,167
Commercial Paper	06538CFE3	BANK TOKYO-MIT UFJ NY	50,000,000	0.00	1.58	09/19/2017	06/15/2018	-	26,000	-	26,000
Subtotals			\$ 815,000,000					\$ 862,655	\$ 107,277	\$ -	\$ 969,933
Medium Term Notes	459200GJ4	IBM CORP	-	5.70	1.04	03/22/2016	09/14/2017	\$ 2,727	\$ (2,172)	\$ -	\$ 556
Medium Term Notes	911312AP1	UNITED PARCEL SERVICE	2,000,000	1.13	1.01	01/28/2016	10/01/2017	1,875	(185)	-	1,690
Medium Term Notes	459200HK0	IBM CORP	11,450,000	1.25	0.90	05/06/2016	02/08/2018	11,927	(3,248)	-	8,679
Medium Term Notes	892336TDN2	TOYOTA MOTOR CREDIT CORP	50,000,000	1.56	1.56	01/09/2017	01/09/2019	65,171	-	-	65,171
Subtotals			\$ 63,450,000					\$ 81,701	\$ (5,605)	\$ -	\$ 76,096
Money Market Funds	09248U718	BLACKROCK LIQ INST GOV FUND	\$ 29,201	0.90	0.90	01/15/2013	10/01/2017	\$ 22	\$ -	\$ -	\$ 22
Money Market Funds	31607A703	FIDELITY INST GOV FUND	356,585,284	0.95	0.95	11/04/2015	10/01/2017	109,414	-	-	109,414
Money Market Funds	61747C707	MORGAN STANLEY INST GOVT FUN	555,860	0.91	0.91	12/31/2012	10/01/2017	413	-	-	413
Subtotals			\$ 357,170,345					\$ 109,850	\$ -	\$ -	\$ 109,850

Monthly Investment Earnings

Pooled Fund

Type of Investment	CUSIP	Issuer Name	Par Value	Coupon	YTM ¹	Settle Date	Maturity Date	Earned Interest	Amort. Expense	Realized Gain/(Loss)	Earned Income /Net Earnings
Supranationals	459053LJ1	INTL BK RECON & DEVELOP DISCO	\$ -	0.00	1.00	08/30/2017	09/06/2017	\$ 4,861	-	-	\$ 4,861
Supranationals	459053LT9	INTL BK RECON & DEVELOP DISCO	-	0.00	1.01	08/30/2017	09/15/2017	9,819	-	-	9,819
Supranationals	459053ML5	INTL BK RECON & DEVELOP	16,000,000	0.00	1.06	09/22/2017	10/02/2017	-	4,240	-	4,240
Supranationals	45905UX02	INTL BK RECON & DEVELOP	25,000,000	1.36	1.36	07/27/2016	01/26/2018	28,146	-	-	28,146
Supranationals	45950VFF4	INTL FINANCE CORP	30,000,000	1.25	1.52	11/15/2016	02/02/2018	31,320	2,189	-	33,509
Supranationals	45950VKP0	INTL FINANCE CORP	50,000,000	1.28	1.28	03/06/2017	03/06/2018	53,500	-	-	53,500
Supranationals	459058ER0	INTL BK RECON & DEVELOP	25,000,000	1.00	1.07	10/07/2015	10/05/2018	20,833	1,165	-	21,999
Supranationals	45905UZJ6	INTL BANK RECON & DEVELOPMEN	25,000,000	1.30	1.56	06/02/2017	10/25/2019	27,083	5,314	-	32,398
Supranationals	45905UZJ6	INTL BK RECON & DEVELOP	29,300,000	1.30	1.56	06/02/2017	10/25/2019	31,742	6,228	-	37,970
Supranationals	459058FZ1	INTL BK RECON & DEVELOP	50,000,000	1.88	1.90	03/21/2017	04/21/2020	78,125	1,158	-	79,283
Supranationals	4581X0CX4	INTER-AMERICAN DEVEL BK	25,000,000	1.63	1.70	04/12/2017	05/12/2020	33,854	1,579	-	35,433
Supranationals	459058GA5	INTL BK RECON & DEVELOPMENT	50,000,000	1.63	1.63	08/29/2017	09/04/2020	67,708	286	-	67,994
Subtotals			\$ 325,300,000					\$ 386,992	\$ 22,160	\$ -	\$ 409,152
Grand Totals			\$ 7,971,262,168					\$ 9,147,370	\$ 128,785	\$ 237,423	\$ 9,513,577

¹Yield to maturity is calculated at purchase

Investment Transactions

Pooled Fund

For month ended September 30, 2017

Transaction	Settle Date	Maturity	Type of Investment	Issuer Name	CUSIP	Par Value	Coupon	YTM	Price	Interest	Transaction
Purchase	9/1/2017	9/5/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LH7	\$ 100,000,000	0.00	0.95	\$ 99.99	\$ -	99,989,444
Purchase	9/1/2017	9/5/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LW50	100,000,000	0.00	1.07	99.99	-	99,988,111
Purchase	9/1/2017	10/1/2017	Money Market Funds	BLACKROCK LIQ INST GOV F	09248U718	22	0.88	0.88	100.00	-	22
Purchase	9/1/2017	7/2/2018	Negotiable CDs	BANK OF MONTREAL CHICAGO	06371EMD6	50,000,000	1.50	1.50	100.00	-	50,000,000
Purchase	9/1/2017	9/1/2022	Federal Agencies	FEDERAL HOME LOAN BANK	3130AC7E8	50,000,000	2.17	2.17	100.00	-	50,000,000
Purchase	9/5/2017	9/6/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LJ3	100,000,000	0.00	0.95	100.00	-	99,997,361
Purchase	9/5/2017	9/6/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LW68	100,000,000	0.00	1.07	100.00	-	99,997,028
Purchase	9/5/2017	9/15/2017	Commercial Paper	BANK TOKYO-MIT UFJ NY	06538BW6	30,000,000	0.00	1.20	99.97	-	29,990,000
Purchase	9/5/2017	9/22/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385MA1	20,000,000	0.00	1.00	99.95	-	19,990,556
Purchase	9/5/2017	10/25/2017	Commercial Paper	BANK TOKYO-MIT UFJ NY	06538BXR9	15,000,000	0.00	1.25	99.83	-	14,973,958
Purchase	9/6/2017	9/7/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LK0	100,000,000	0.00	0.95	100.00	-	99,997,361
Purchase	9/6/2017	9/7/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LW76	100,000,000	0.00	1.07	100.00	-	99,997,028
Purchase	9/7/2017	9/8/2017	Commercial Paper	FED HOME LN DISCOUNT NT	313385LL8	100,000,000	0.00	0.95	100.00	-	99,997,361
Purchase	9/7/2017	9/8/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LW84	100,000,000	0.00	1.07	100.00	-	99,997,028
Purchase	9/7/2017	10/5/2017	U.S. Treasuries	TREASURY BILL	912796LW7	50,000,000	0.00	1.30	99.90	-	49,949,445
Purchase	9/7/2017	4/27/2020	Federal Agencies	FREDDIE MAC	3134GBFU1	8,800,000	1.75	1.73	100.05	55,611	8,859,571
Purchase	9/8/2017	9/1/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LP9	100,000,000	0.00	0.97	99.99	-	99,991,917
Purchase	9/8/2017	9/1/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWB7	100,000,000	0.00	1.07	99.99	-	99,991,083
Purchase	9/8/2017	9/28/2020	Federal Agencies	FEDERAL HOME LOAN BANK	3130ACE26	18,000,000	1.38	1.48	99.68	-	17,942,220
Purchase	9/8/2017	9/28/2020	Federal Agencies	FEDERAL HOME LOAN BANK	3130ACE26	30,000,000	1.38	1.48	99.68	-	29,903,700
Purchase	9/8/2017	12/15/2021	Federal Agencies	FEDERAL HOME LOAN BANK	3130ACB60	50,000,000	2.00	2.00	100.00	-	50,000,000
Purchase	9/1/2017	9/1/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LQ7	100,000,000	0.00	0.97	100.00	-	99,997,306
Purchase	9/1/2017	9/1/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWC5	100,000,000	0.00	1.07	100.00	-	99,997,028
Purchase	9/1/2017	9/1/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LR5	100,000,000	0.00	0.98	100.00	-	99,997,278
Purchase	9/1/2017	9/13/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWD3	100,000,000	0.00	1.07	100.00	-	99,997,028
Purchase	9/1/2017	9/20/2017	Commercial Paper	BANK TOKYO-MIT UFJ NY	06538BWL3	35,000,000	0.00	1.20	99.97	-	34,990,667
Purchase	9/1/2017	6/8/2018	Commercial Paper	BANK TOKYO-MIT UFJ NY	06538CF89	50,000,000	0.00	1.58	98.83	-	49,417,167
Purchase	9/1/2017	10/25/2019	Federal Agencies	FREDDIE MAC	3134GBHT2	50,000,000	1.63	1.60	100.05	309,201	50,333,701
Purchase	9/13/2017	9/14/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LS3	100,000,000	0.00	0.98	100.00	-	99,997,278
Purchase	9/13/2017	9/14/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWE1	100,000,000	0.00	1.07	100.00	-	99,997,028
Purchase	9/14/2017	9/15/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LT1	100,000,000	0.00	0.98	100.00	-	99,997,278
Purchase	9/14/2017	9/15/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWF8	100,000,000	0.00	1.07	100.00	-	99,997,028
Purchase	9/15/2017	9/18/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LW4	100,000,000	0.00	1.00	99.99	-	99,991,667
Purchase	9/15/2017	9/18/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWJ0	100,000,000	0.00	1.07	99.99	-	99,991,083
Purchase	9/15/2017	6/15/2022	Federal Agencies	FREDDIE MAC	3134GBF72	50,000,000	2.01	2.01	100.00	-	50,000,000
Purchase	9/18/2017	9/19/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LX2	100,000,000	0.00	0.98	100.00	-	99,997,278
Purchase	9/18/2017	9/19/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWK7	100,000,000	0.00	1.07	100.00	-	99,997,028
Purchase	9/18/2017	9/13/2021	Federal Agencies	FEDERAL HOME LOAN BANK	3130ACF33	25,000,000	1.88	1.95	99.71	6,510	24,934,010
Purchase	9/19/2017	9/20/2017	Commercial Paper	COLGATE-PALMOLIVE CO	19416EWL7	15,000,000	0.00	1.05	100.00	-	14,999,563
Purchase	9/19/2017	9/20/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LY0	20,000,000	0.00	1.00	100.00	-	19,999,444
Purchase	9/19/2017	9/20/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LZ0	100,000,000	0.00	1.00	100.00	-	99,997,222
Purchase	9/19/2017	9/20/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWL5	100,000,000	0.00	1.07	100.00	-	99,997,028
Purchase	9/19/2017	10/2/2017	Commercial Paper	BANK TOKYO-MIT UFJ NY	06538BX24	50,000,000	0.00	1.20	99.96	-	49,978,333
Purchase	9/19/2017	6/15/2018	Commercial Paper	BANK TOKYO-MIT UFJ NY	06538CF33	50,000,000	0.00	1.58	98.83	-	49,417,167
Purchase	9/20/2017	9/21/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LZ7	100,000,000	0.00	1.00	100.00	-	99,997,222
Purchase	9/20/2017	9/21/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWM3	100,000,000	0.00	1.07	100.00	-	99,997,028
Purchase	9/20/2017	10/18/2017	Commercial Paper	BANK TOKYO-MIT UFJ NY	06538BXJ7	40,000,000	0.00	1.23	99.90	-	39,961,733
Purchase	9/20/2017	3/20/2020	Federal Agencies	FEDERAL FARM CREDIT BANK	3133FHZN6	20,000,000	1.45	1.49	99.90	-	19,979,400
Purchase	9/20/2017	2/10/2021	Federal Agencies	FEDERAL HOME LOAN BANK	3130AC2K9	50,200,000	1.87	1.88	99.98	104,304	50,294,264
Purchase	9/21/2017	9/22/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385MA1	100,000,000	0.00	1.00	100.00	-	99,997,222
Purchase	9/21/2017	9/22/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWN1	100,000,000	0.00	1.07	100.00	-	99,997,028

Investment Transactions

Pooled Fund

Transaction	Settle Date	Maturity	Type of Investment	Issuer Name	CUSIP	Par Value	Coupon	YTM	Price	Interest	Transaction
Purchase	9/22/2017	9/25/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385MD5	35,000,000	0.00	1.00	99.99	-	34,997,083
Purchase	9/22/2017	9/25/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385MD5	100,000,000	0.00	1.00	99.99	-	99,991,667
Purchase	9/22/2017	9/25/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWR2	100,000,000	0.00	1.07	99.99	-	99,991,083
Purchase	9/22/2017	10/2/2017	Supranationals	INTL BK RECON & DEVELOP	459053ML5	16,000,000	0.00	1.06	99.97	-	15,995,289
Purchase	9/25/2017	9/26/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385ME3	100,000,000	0.00	1.00	100.00	-	99,997,222
Purchase	9/25/2017	9/26/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWS0	100,000,000	0.00	1.07	100.00	-	99,997,028
Purchase	9/25/2017	10/1/2017	Money Market Funds	FIDELITY INST GOV FUND	31607A703	80,000,000	0.95	0.95	100.00	-	80,000,000
Purchase	9/25/2017	10/12/2017	Commercial Paper	BANK TOKYO-MIT UFJ NY	06538BXC2	33,000,000	0.00	1.21	99.94	-	32,981,144
Purchase	9/25/2017	10/25/2017	Commercial Paper	BANK TOKYO-MIT UFJ NY	06538BXR9	17,000,000	0.00	1.23	99.90	-	16,982,575
Purchase	9/26/2017	9/27/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385MF0	100,000,000	0.00	1.00	100.00	-	99,997,222
Purchase	9/26/2017	9/27/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWT8	100,000,000	0.00	1.07	100.00	-	99,997,028
Purchase	9/27/2017	9/28/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385MG8	100,000,000	0.00	1.00	100.00	-	99,997,222
Purchase	9/27/2017	9/28/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWU5	100,000,000	0.00	1.07	100.00	-	99,997,028
Purchase	9/28/2017	10/1/2017	Money Market Funds	FIDELITY INST GOV FUND	31607A703	175,000,000	0.95	0.95	100.00	-	175,000,000
Purchase	9/28/2017	9/29/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385MH6	100,000,000	0.00	0.98	100.00	-	99,997,278
Purchase	9/29/2017	10/4/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385MN3	70,000,000	0.00	0.90	99.99	-	69,991,250
Purchase	9/29/2017	6/29/2021	Federal Agencies	FREDDIE MAC	3134GBJ60	50,000,000	1.90	1.90	100.00	-	50,000,000
Purchase	9/30/2017	10/1/2017	Money Market Funds	FIDELITY INST GOV FUND	31607A703	109,414	0.95	0.95	100.00	-	109,414
Purchase	9/30/2017	10/1/2017	Money Market Funds	MORGAN STANLEY INST GOVT	61747C707	413	0.91	0.91	100.00	-	413
Subtotals						\$4,978,109,849	0.21	1.11	\$ 99.96	\$ 475,627	\$4,976,798,840
Sale	9/1/2017	10/1/2017	Money Market Funds	MORGAN STANLEY INST GOVT	61747C707	\$ 50,000,000	0.91	0.91	\$ 100.00	\$ -	\$ 50,000,000
Sale	9/1/2017	6/22/2018	Federal Agencies	FARMER MAC	3132X0LZ2	25,000,000	1.30	1.30	100.12	8,993	25,039,743
Sale	9/5/2017	10/5/2017	Federal Agencies	FANNIE MAE	3135G0F57	25,000,000	1.24	1.42	100.02	-	25,004,820
Sale	9/7/2017	10/19/2017	Federal Agencies	FEDERAL FARM CREDIT BANK	3139FEETS	30,000,000	1.26	1.25	100.03	19,959	30,029,130
Sale	9/8/2017	10/5/2017	U.S. Treasuries	TREASURY BILL	912796LW7	50,000,000	0.00	1.30	99.93	-	49,962,500
Sale	9/12/2017	5/3/2018	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EEU40	69,000,000	1.27	1.28	100.12	21,936	69,105,030
Sale	9/18/2017	10/12/2017	U.S. Treasuries	TREASURY BILL	912796KR9	75,000,000	0.00	0.95	99.94	-	74,952,550
Sale	9/19/2017	10/5/2017	U.S. Treasuries	TREASURY BILL	912796LW7	75,000,000	1.23	1.06	99.96	-	74,969,667
Sale	9/19/2017	3/26/2018	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EEQ86	50,000,000	1.24	1.32	100.08	147,847	50,189,120
Sale	9/22/2017	3/26/2018	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EEQ86	50,000,000	1.25	1.32	100.10	153,097	50,200,834
Subtotals						\$ 499,000,000	0.90	1.18	\$ 100.02	\$ 351,833	\$ 499,453,394
Call	9/12/2017	6/12/2020	Federal Agencies	FREDDIE MAC	3134BGT66	\$ 50,000,000	1.71	1.71	100.00	\$ 213,750	\$ 50,213,750
Call	9/20/2017	3/20/2019	Federal Agencies	FREDDIE MAC	3134GBAK8	25,000,000	1.05	1.05	100.00	-	25,000,000
Call	9/20/2017	3/20/2020	Federal Agencies	FREDDIE MAC	3134GA6R0	10,150,000	1.25	1.25	100.00	-	10,150,000
Call	9/20/2017	3/20/2020	Federal Agencies	FREDDIE MAC	3134GBAH5	25,000,000	1.10	1.10	100.00	-	25,000,000
Call	9/27/2017	3/27/2020	Federal Agencies	FREDDIE MAC	3134GBAZ5	1,375,000	1.25	1.25	100.00	-	1,375,000
Call	9/27/2017	3/27/2020	Federal Agencies	FREDDIE MAC	3134GBAZ5	25,000,000	1.25	1.25	100.00	-	25,000,000
Call	9/27/2017	3/27/2020	Federal Agencies	FREDDIE MAC	3134GBBR2	25,000,000	1.25	1.25	100.00	-	25,000,000
Call	9/29/2017	3/29/2019	Federal Agencies	FANNIE MAE	3136G3FC4	6,250,000	1.00	1.00	100.00	-	6,250,000
Subtotals						\$ 167,775,000	0.51	0.51	\$ 100.00	\$ 213,750	\$ 167,988,750
Maturity	9/1/2017	9/1/2017	Negotiable CDs	BANK OF MONTREAL CHICAGO	06371EHE0	\$ 50,000,000	1.24	1.24	100.00	\$ 53,389	\$ 50,053,389
Maturity	9/1/2017	9/1/2017	Commercial Paper	BANK TOKYO-MIT UFJ NY	06538BW17	75,000,000	0.00	1.23	100.00	-	75,000,000
Maturity	9/1/2017	9/1/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LW19	100,000,000	0.00	1.07	100.00	-	100,000,000
Maturity	9/5/2017	9/5/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LH7	100,000,000	0.00	0.95	100.00	-	100,000,000
Maturity	9/5/2017	9/5/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LW50	100,000,000	0.00	1.07	100.00	-	100,000,000
Maturity	9/6/2017	9/6/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LJ3	100,000,000	0.00	0.95	100.00	-	100,000,000
Maturity	9/6/2017	9/6/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LW68	100,000,000	0.00	1.07	100.00	-	100,000,000
Maturity	9/6/2017	9/6/2017	Supranationals	INTL BK RECON & DEVELOP	459053LJ1	35,000,000	0.00	1.00	100.00	-	35,000,000
Maturity	9/7/2017	9/7/2017	Commercial Paper	BANK TOKYO-MIT UFJ NY	06538BW74	50,000,000	0.00	1.24	100.00	-	50,000,000
Maturity	9/7/2017	9/7/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LK0	100,000,000	0.00	0.95	100.00	-	100,000,000
Maturity	9/7/2017	9/7/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LW76	100,000,000	0.00	1.07	100.00	-	100,000,000

Investment Transactions

Pooled Fund

Transaction	Settle Date	Maturity	Type of Investment	Issuer Name	CUSIP	Par Value	Coupon	YTM	Price	Interest	Transaction
Maturity	9/8/2017	9/8/2017	Commercial Paper	BANK TOKYO-MIT UFJ NY	06538BW82	50,000,000	0.00	1.20	100.00		50,000,000
Maturity	9/8/2017	9/8/2017	Federal Agencies	FEDERAL HOME LOAN BANK	313370SZ2	3,470,000	2.25	0.94	100.00	39,038	3,509,038
Maturity	9/8/2017	9/8/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LL8	100,000,000	0.00	0.95	100.00		100,000,000
Maturity	9/8/2017	9/8/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LW84	100,000,000	0.00	1.07	100.00		100,000,000
Maturity	9/11/2017	9/11/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LP9	100,000,000	0.00	0.97	100.00		100,000,000
Maturity	9/11/2017	9/11/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LW87	100,000,000	0.00	1.07	100.00		100,000,000
Maturity	9/12/2017	9/12/2017	Commercial Paper	BANK TOKYO-MIT UFJ NY	06538BW3C	50,000,000	0.00	1.23	100.00		50,000,000
Maturity	9/12/2017	9/12/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LQ7	100,000,000	0.00	0.97	100.00		100,000,000
Maturity	9/12/2017	9/12/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWC5	100,000,000	0.00	1.07	100.00		100,000,000
Maturity	9/13/2017	9/13/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LR5	100,000,000	0.00	0.98	100.00		100,000,000
Maturity	9/13/2017	9/13/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWD3	100,000,000	0.00	1.07	100.00		100,000,000
Maturity	9/14/2017	9/14/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LS3	100,000,000	0.00	0.98	100.00		100,000,000
Maturity	9/14/2017	9/14/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWE1	100,000,000	0.00	1.07	100.00		100,000,000
Maturity	9/14/2017	9/14/2017	Medium Term Notes	IBM CORP	459200GJ4	1,325,000	5.70	1.04	100.00	37,763	1,362,763
Maturity	9/15/2017	9/15/2017	Commercial Paper	BANK TOKYO-MIT UFJ NY	06538BWF6	30,000,000	0.00	1.20	100.00		30,000,000
Maturity	9/15/2017	9/15/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LT1	100,000,000	0.00	0.98	100.00		100,000,000
Maturity	9/15/2017	9/15/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWF8	100,000,000	0.00	1.07	100.00		100,000,000
Maturity	9/15/2017	9/15/2017	Supranationals	INTL BK RECON & DEVELOP	459053LR9	25,000,000	0.00	1.01	100.00	273,333	25,000,000
Maturity	9/18/2017	9/18/2017	Negotiable CDs	BANK OF MONTREAL CHICAGO	06427KWM5	50,000,000	1.20	1.20	100.00		50,273,333
Maturity	9/18/2017	9/18/2017	Commercial Paper	BANK TOKYO-MIT UFJ NY	06538BWJ8	50,000,000	0.00	1.26	100.00		50,000,000
Maturity	9/18/2017	9/18/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LW4	100,000,000	0.00	1.00	100.00		100,000,000
Maturity	9/18/2017	9/18/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWJ0	100,000,000	0.00	1.07	100.00		100,000,000
Maturity	9/19/2017	9/19/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LX2	100,000,000	0.00	0.98	100.00		100,000,000
Maturity	9/19/2017	9/19/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWK7	100,000,000	0.00	1.07	100.00		100,000,000
Maturity	9/20/2017	9/20/2017	Commercial Paper	BANK TOKYO-MIT UFJ NY	06538BWL3	35,000,000	0.00	1.20	100.00		35,000,000
Maturity	9/20/2017	9/20/2017	Commercial Paper	COLGATE-PALMOLIVE CO	19416EWL7	15,000,000	0.00	1.05	100.00		15,000,000
Maturity	9/20/2017	9/20/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LY0	20,000,000	0.00	1.00	100.00		20,000,000
Maturity	9/20/2017	9/20/2017	Commercial Paper	GENERAL ELECTRIC CO	313385LY0	100,000,000	0.00	1.00	100.00		100,000,000
Maturity	9/20/2017	9/20/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWL5	100,000,000	0.00	1.07	100.00		100,000,000
Maturity	9/21/2017	9/21/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385LZ7	100,000,000	0.00	1.00	100.00		100,000,000
Maturity	9/21/2017	9/21/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWM3	100,000,000	0.00	1.07	100.00		100,000,000
Maturity	9/22/2017	9/22/2017	Commercial Paper	BANK TOKYO-MIT UFJ NY	06538BWN9	25,000,000	0.00	1.22	100.00		25,000,000
Maturity	9/22/2017	9/22/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385MA1	20,000,000	0.00	1.00	100.00		20,000,000
Maturity	9/22/2017	9/22/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385MA1	100,000,000	0.00	1.00	100.00		100,000,000
Maturity	9/22/2017	9/22/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWN1	100,000,000	0.00	1.07	100.00		100,000,000
Maturity	9/25/2017	9/25/2017	Negotiable CDs	BANK OF NOVA SCOTIA HOUS	06417HUR5	50,000,000	1.57	1.57	100.00	197,869	50,197,869
Maturity	9/25/2017	9/25/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385MD5	35,000,000	0.00	1.00	100.00		35,000,000
Maturity	9/25/2017	9/25/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385MD5	100,000,000	0.00	1.00	100.00		100,000,000
Maturity	9/25/2017	9/25/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWR2	100,000,000	0.00	1.07	100.00		100,000,000
Maturity	9/26/2017	9/26/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385ME3	100,000,000	0.00	1.00	100.00		100,000,000
Maturity	9/26/2017	9/26/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWS0	100,000,000	0.00	1.07	100.00		100,000,000
Maturity	9/27/2017	9/27/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385MF0	100,000,000	0.00	1.00	100.00		100,000,000
Maturity	9/27/2017	9/27/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWT8	50,000,000	0.00	1.15	100.00		50,000,000
Maturity	9/27/2017	9/27/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWT8	100,000,000	0.00	1.07	100.00		100,000,000
Maturity	9/28/2017	9/28/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385MG8	100,000,000	0.00	1.00	100.00		100,000,000
Maturity	9/28/2017	9/28/2017	Commercial Paper	GENERAL ELECTRIC CO	36960LWU5	100,000,000	0.00	1.07	100.00		100,000,000
Maturity	9/29/2017	9/29/2017	Federal Agencies	FED HOME LN DISCOUNT NT	313385MH6	100,000,000	0.00	0.98	100.00		100,000,000
Maturity	9/29/2017	9/29/2017	Federal Agencies	FREDDIE MAC	3137EADL0	25,000,000	1.00	1.22	100.00	125,000	25,125,000
Subtotals						\$4,544,795,000	0.05	1.05	\$	-	\$4,545,521,392

Investment Transactions

Pooled Fund

Transaction	Settle Date	Maturity	Type of Investment	Issuer Name	CUSIP	Par Value	Coupon	YTM	Price	Interest	Transaction
Interest	9/1/2017	10/1/2017	Money Market Funds	BLACKROCK LIQ INST GOV F	09248U718	\$ 29,201	0.88	0.88	0.00	0.00	22
Interest	9/1/2017	3/1/2018	Federal Agencies	FARMER MAC	3132X0JL6	50,000,000	0.88	0.88	0.00	0.00	218,750
Interest	9/2/2017	2/2/2018	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EEMH0	4,000,000	1.28	1.31	0.00	0.00	4,415
Interest	9/2/2017	2/2/2018	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EEMH0	35,000,000	1.28	1.40	0.00	0.00	38,628
Interest	9/2/2017	1/2/2019	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EGDM4	25,000,000	1.39	1.39	0.00	0.00	29,960
Interest	9/2/2017	1/2/2019	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EGN43	50,000,000	1.39	1.39	0.00	0.00	59,919
Interest	9/2/2017	11/2/2020	Federal Agencies	FARMER MAC	3132X0KRR1	25,000,000	1.43	1.43	0.00	0.00	30,821
Interest	9/3/2017	5/3/2018	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EEU40	69,000,000	1.27	1.28	0.00	0.00	75,558
Interest	9/3/2017	1/3/2019	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EG2V6	25,000,000	1.28	1.28	0.00	0.00	27,592
Interest	9/3/2017	1/3/2020	Federal Agencies	FARMER MAC	3132X0PG0	50,000,000	1.30	1.30	0.00	0.00	56,044
Interest	9/5/2017	10/5/2017	Federal Agencies	FANNIE MAE	3135G0F57	-	1.24	1.42	0.00	0.00	26,707
Interest	9/5/2017	2/2/2018	Supranationals	INTL FINANCE CORP	45950VFH4	30,000,000	1.25	1.47	0.00	0.00	35,400
Interest	9/5/2017	2/5/2018	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EEAN0	25,000,000	1.27	1.27	0.00	0.00	27,352
Interest	9/5/2017	2/5/2018	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EEAN0	25,000,000	1.27	1.34	0.00	0.00	27,352
Interest	9/5/2017	2/5/2018	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EEAN0	50,000,000	1.27	1.34	0.00	0.00	54,705
Interest	9/5/2017	4/5/2018	Negotiable CDs	ROYAL BANK OF CANADA NY	78009NW36	50,000,000	1.38	1.38	0.00	0.00	55,606
Interest	9/5/2017	7/2/2018	Negotiable CDs	BANK OF MONTREAL CHICAGO	06371EDT1	50,000,000	1.43	1.43	0.00	0.00	67,607
Interest	9/5/2017	7/2/2018	Negotiable CDs	WESTPAC BANKING CORP NY	96121T3R7	50,000,000	1.38	1.38	0.00	0.00	65,246
Interest	9/6/2017	12/6/2017	Negotiable CDs	TORONTO DOMINION BANK NY	89113WQN9	50,000,000	1.52	1.52	0.00	0.00	194,542
Interest	9/6/2017	9/6/2017	Supranationals	INTL FINANCE CORP	45950VFK0	50,000,000	1.28	1.28	0.00	0.00	53,500
Interest	9/8/2017	12/8/2017	Negotiable CDs	BANK OF MONTREAL CHICAGO	06427KJV0	50,000,000	1.52	1.52	0.00	0.00	194,094
Interest	9/8/2017	12/8/2017	Negotiable CDs	ROYAL BANK OF CANADA NY	78009NL61	50,000,000	1.52	1.52	0.00	0.00	194,094
Interest	9/8/2017	6/8/2018	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EECT2	25,000,000	1.28	1.28	0.00	0.00	27,639
Interest	9/8/2017	6/8/2018	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EECT2	50,000,000	1.28	1.28	0.00	0.00	55,279
Interest	9/8/2017	3/8/2019	Negotiable CDs	BANK OF MONTREAL CHICAGO	06427KSW8	27,838,000	1.50	1.50	0.00	0.00	106,641
Interest	9/8/2017	12/8/2021	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EGS97	25,000,000	1.50	1.50	0.00	0.00	32,268
Interest	9/8/2017	12/8/2021	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EGS97	25,000,000	1.50	1.50	0.00	0.00	32,268
Interest	9/9/2017	2/9/2018	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EFNK9	25,000,000	1.31	1.35	0.00	0.00	28,177
Interest	9/9/2017	8/9/2019	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EED3	25,000,000	1.41	1.41	0.00	0.00	30,438
Interest	9/9/2017	8/9/2019	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EED3	25,000,000	1.41	1.41	0.00	0.00	30,438
Interest	9/11/2017	6/11/2018	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EEW48	50,000,000	1.27	1.28	0.00	0.00	54,848
Interest	9/12/2017	6/12/2018	Negotiable CDs	ROYAL BANK OF CANADA NY	78009NU46	50,000,000	1.36	1.36	0.00	0.00	173,536
Interest	9/13/2017	11/13/2017	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EEBR0	25,000,000	1.26	1.48	0.00	0.00	27,101
Interest	9/13/2017	3/13/2020	Federal Agencies	FEDERAL HOME LOAN BANK	313378J77	15,710,000	1.88	1.56	0.00	0.00	147,281
Interest	9/14/2017	9/14/2018	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EGFQ3	25,000,000	0.88	0.91	0.00	0.00	109,375
Interest	9/16/2017	4/16/2018	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EEZC7	50,000,000	1.28	1.30	0.00	0.00	55,016
Interest	9/17/2017	10/17/2018	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EGFK6	25,000,000	1.36	1.36	0.00	0.00	29,242
Interest	9/17/2017	10/17/2018	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EGFK6	25,000,000	1.36	1.36	0.00	0.00	29,242
Interest	9/19/2017	10/16/2017	Negotiable CDs	BANK OF MONTREAL CHICAGO	06427KW29	50,000,000	1.38	1.38	0.00	0.00	63,148
Interest	9/19/2017	12/19/2017	Negotiable CDs	ROYAL BANK OF CANADA NY	78009NM60	50,000,000	1.62	1.62	0.00	0.00	200,284
Interest	9/19/2017	7/19/2018	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EGBQ7	25,000,000	1.37	1.37	0.00	0.00	29,290
Interest	9/19/2017	7/19/2018	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EGBQ7	25,000,000	1.37	1.37	0.00	0.00	29,290
Interest	9/19/2017	3/19/2019	Federal Agencies	FARMER MAC	3132X0ED9	40,000,000	1.39	1.39	0.00	0.00	136,716
Interest	9/20/2017	12/20/2017	Negotiable CDs	ROYAL BANK OF CANADA NY	78009NS56	50,000,000	1.49	1.49	0.00	0.00	62,107
Interest	9/20/2017	6/20/2018	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EGGC3	25,000,000	1.35	1.35	0.00	0.00	29,075

Investment Transactions

Pooled Fund

Transaction	Settle Date	Maturity	Type of Investment	Issuer Name	CUSIP	Par Value	Coupon	YTM	Price	Interest	Transaction
Interest	9/20/2017	3/20/2019	Federal Agencies	FREDDIE MAC	3134GBAK8	25,000,000	1.05	1.05	0.00	0.00	131,250
Interest	9/20/2017	8/20/2019	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EGX67	50,000,000	1.35	1.35	0.00	0.00	58,149
Interest	9/20/2017	3/20/2020	Federal Agencies	FREDDIE MAC	3134GA6R0	10,150,000	1.25	1.25	0.00	0.00	63,438
Interest	9/20/2017	3/20/2020	Federal Agencies	FREDDIE MAC	3134GBAH5	25,000,000	1.10	1.10	0.00	0.00	137,500
Interest	9/21/2017	3/21/2018	Public Time Deposits	TRANS-PAC NATIONAL BK	PP9F2HFF8	240,000	1.35	1.35	0.00	0.00	817
Interest	9/21/2017	12/21/2020	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EGX75	50,000,000	1.42	1.42	0.00	0.00	61,163
Interest	9/22/2017	3/22/2018	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EEN71	50,000,000	1.27	1.30	0.00	0.00	54,681
Interest	9/22/2017	3/22/2021	Federal Agencies	FEDERAL HOME LOAN BANK	3130AAYP7	8,585,000	2.20	2.17	0.00	0.00	94,435
Interest	9/23/2017	9/23/2019	Federal Agencies	FREDDIE MAC	3134GAHR8	25,000,000	1.13	1.13	0.00	0.00	70,313
Interest	9/24/2017	12/24/2020	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EFTX5	100,000,000	1.57	1.57	0.00	0.00	134,859
Interest	9/25/2017	1/22/2018	Commercial Paper	GE CAPITAL TREASURY LLC	36164LEN5	50,000,000	1.33	1.33	0.00	0.00	60,755
Interest	9/25/2017	7/24/2018	Negotiable CDs	ROYAL BANK OF CANADA NY	78009NX50	50,000,000	1.44	1.44	0.00	0.00	63,827
Interest	9/25/2017	2/25/2019	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EGBU8	50,000,000	1.41	1.41	0.00	0.00	60,684
Interest	9/25/2017	1/25/2021	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EG4T9	20,000,000	1.39	1.39	0.00	0.00	24,015
Interest	9/25/2017	1/25/2021	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EG4T9	20,000,000	1.39	1.39	0.00	0.00	24,015
Interest	9/26/2017	1/26/2018	Supranationals	INTL BK RECON & DEVELOP	45905UXQ2	25,000,000	1.35	1.35	0.00	0.00	26,250
Interest	9/26/2017	3/26/2018	Federal Agencies	FEDERAL FARM CREDIT BANK	3133EFWG8	25,000,000	1.39	1.41	0.00	0.00	30,007
Interest	9/26/2017	7/26/2018	Negotiable CDs	WESTPAC BANKING CORP NY	96121T3W6	50,000,000	1.38	1.38	0.00	0.00	53,818
Interest	9/27/2017	9/27/2019	Federal Agencies	FANNIE MAE	3135GQ30	50,000,000	1.18	1.18	0.00	0.00	295,000
Interest	9/27/2017	3/27/2020	Federal Agencies	FREDDIE MAC	3134GBAZ5	1,375,000	1.25	1.25	0.00	0.00	8,594
Interest	9/27/2017	3/27/2020	Federal Agencies	FREDDIE MAC	3134GBAZ5	25,000,000	1.25	1.25	0.00	0.00	156,250
Interest	9/27/2017	3/27/2020	Federal Agencies	FREDDIE MAC	3134GBBR2	25,000,000	1.25	1.25	0.00	0.00	156,250
Interest	9/28/2017	12/28/2017	Negotiable CDs	WESTPAC BANKING CORP NY	96121T2D9	50,000,000	1.74	1.74	0.00	0.00	72,662
Interest	9/28/2017	9/28/2018	Federal Agencies	FEDERAL HOME LOAN BANK	3130A9C90	25,000,000	1.05	1.05	0.00	0.00	131,250
Interest	9/28/2017	9/28/2020	Federal Agencies	FEDERAL HOME LOAN BANK	3130ACE26	18,000,000	1.38	1.48	0.00	0.00	13,750
Interest	9/28/2017	9/28/2020	Federal Agencies	FEDERAL HOME LOAN BANK	3130ACE26	30,000,000	1.38	1.48	0.00	0.00	22,917
Interest	9/29/2017	1/29/2018	Negotiable CDs	BANK OF MONTREAL CHICAGO	06427KY84	25,000,000	1.38	1.38	0.00	0.00	29,792
Interest	9/29/2017	3/29/2019	Federal Agencies	FANNIE MAE	3136G3FC4	6,250,000	1.00	1.00	0.00	0.00	31,250
Interest	9/30/2017	10/1/2017	Money Market Funds	FIDELITY INST GOV FUND	31607A703	56,585,284	0.95	0.95	0.00	0.00	109,414
Interest	9/30/2017	10/1/2017	Money Market Funds	MORGAN STANLEY INST GOVT	61747C707	555,860	0.91	0.91	0.00	0.00	413
Subtotals						\$2,518,318,345	1.35	1.36	\$	-	\$ 5,234,128

Grand Totals	71 Purchases	(10) Sales	(67) Maturities / Calls	(6) Change in number of positions

RESOLUTION ALLOCATING \$2,941,939 IN PROP K SALES TAX FUNDS FOR FIVE REQUESTS, WITH CONDITIONS

WHEREAS, The Transportation Authority received five requests for a total of \$2,941,939 in Prop K local transportation sales tax funds, as summarized in Attachments 1 and 2 and detailed in the enclosed allocation request forms; and

WHEREAS, The requests seek funds from the following Prop K Expenditure Plan categories: Facilities–Muni, Bicycle Circulation/Safety and Curb Ramps; and

WHEREAS, As required by the voter-approved Expenditure Plans, the Transportation Authority Board has adopted a Prop K 5-Year Prioritization Program (5YPP) for all of the aforementioned Expenditure Plan programmatic categories; and

WHEREAS, Three of the five requests are consistent with the 5YPPs for their respective categories; and

WHEREAS, The San Francisco Municipal Transportation Agency's (SFMTA's) requests for Upgrade Life and Fire Safety Systems and Valencia Street Bikeway Implementation Plan [NTIP Planning] require 5YPP amendments as detailed in the enclosed allocation request forms; and

WHEREAS, After reviewing the requests, Transportation Authority staff recommended allocating a total of \$2,941,939 in Prop K funds, with conditions, for five projects, as described in Attachment 3 and detailed in the enclosed allocation request forms, which include staff recommendations for Prop K allocation amounts, required deliverables, timely use of funds requirements, special conditions, and Fiscal Year Cash Flow Distribution Schedules; and

WHEREAS, There are sufficient funds in the Capital Expenditures line item of the Transportation Authority's approved Fiscal Year 2017/18 budget to cover the proposed actions; and



WHEREAS, At its October 25, 2017 meeting, the Citizens Advisory Committee was briefed on the subject request and adopted motions of support for the staff recommendation; and

RESOLVED, That the Transportation Authority hereby amends the Facilities–Muni and Bicycle Circulation/Safety 5YPPs, as detailed in the enclosed allocation request forms; and be it further

RESOLVED, That the Transportation Authority hereby allocates \$2,941,939 in Prop K sales tax funds for five requests, with conditions, as summarized in Attachment 3 and detailed in the enclosed allocation request forms; and be it further

RESOLVED, That the Transportation Authority finds the allocation of these funds to be in conformance with the priorities, policies, funding levels, and prioritization methodologies established in the Prop K Expenditure Plan, Strategic Plan, and relevant 5YPPs; and be it further

RESOLVED, That the Transportation Authority hereby authorizes the actual expenditure (cash reimbursement) of funds for these activities to take place subject to the Fiscal Year Cash Flow Distribution Schedules detailed in the enclosed allocation request forms; and be it further

RESOLVED, That the Capital Expenditures line item for subsequent fiscal year annual budgets shall reflect the maximum reimbursement schedule amounts adopted and the Transportation Authority does not guarantee reimbursement levels higher than those adopted; and be it further

RESOLVED, That as a condition of this authorization for expenditure, the Executive Director shall impose such terms and conditions as are necessary for the project sponsors to comply with applicable law and adopted Transportation Authority policies and execute Standard Grant Agreements to that effect; and be it further

RESOLVED, That as a condition of this authorization for expenditure, the project sponsors

shall provide the Transportation Authority with any other information it may request regarding the use of the funds hereby authorized; and be it further

RESOLVED, That the Capital Improvement Program of the Congestion Management Program, the Prop K Strategic Plan and the relevant 5YPPs are hereby amended, as appropriate.

Attachments (4):

1. Summary of Applications Received
2. Project Descriptions
3. Staff Recommendations
4. Prop K Allocation Summary – FY 2017/18

Enclosure:

1. Prop K/AA Allocation Request Forms (5)

Attachment 1: Summary of Applications Received

Source	EP Line No./Category ¹	Project Sponsor ²	Project Name	Current Prop K Request	Total Cost for Requested Phase(s)	Leveraging		Phase(s) Requested	District(s)
						Expected Leveraging by EP Line ³	Actual Leveraging by Project Phase(s) ⁴		
Prop K	20M	SFMTA	Upgrade Life and Fire Safety Systems	\$ 1,837,137	\$ 3,900,000	90%	53%	Construction	3, 9, 10, 11
Prop K	39	SFMTA	Valencia Street Bikeway Implementation Plan [NTIP Planning]	\$ 145,000	\$ 145,000	28%	0%	Planning	8, 9
Prop K	39	SFMTA	Youth Bicycle Safety Education Classes	\$ 117,243	\$ 117,243	28%	0%	Construction	Citywide
Prop K	39	SFMTA	Bike to Work Day 2018	\$ 38,475	\$ 38,475	28%	0%	Construction	Citywide
Prop K	41	SFPW	Curb Ramps	\$ 804,084	\$ 950,281	45%	15%	Construction	1, 9, 10
TOTAL					\$ 2,941,939	\$ 5,150,999	78%	43%	

Footnotes

- "EP Line No./Category" is either the Prop K Expenditure Plan line number referenced in the 2014 Prop K Strategic Plan or the Prop AA Expenditure Plan category referenced in the 2012 Prop AA Strategic Plan, including: Street Repair and Reconstruction (Street), Pedestrian Safety (Ped), and Transit Reliability and Mobility Improvements (Transit).
- Acronyms: SFMTA (San Francisco Municipal Transportation Agency), SFPW (San Francisco Public Works).
- "Expected Leveraging By EP Line" is calculated by dividing the total non-Prop K funds expected to be available for a given Prop K Expenditure Plan line item (e.g. Pedestrian Circulation and Safety) by the total expected funding for that Prop K Expenditure Plan line item over the 30-year Expenditure Plan period. For example, expected leveraging of 90% indicates that on average non-Prop K funds should cover 90% of the total costs for all projects in that category, and Prop K should cover only 10%.
- "Actual Leveraging by Project Phase" is calculated by dividing the total non-Prop K or non-Prop AA funds in the funding plan by the total cost for the requested phase or phases. If the percentage in the "Actual Leveraging" column is lower than in the "Expected Leveraging" column, the request (indicated by yellow highlighting) is leveraging fewer non-Prop K dollars than assumed in the Expenditure Plan. A project that is well leveraged overall may have lower-than-expected leveraging for an individual or partial phase.

Attachment 2: Brief Project Descriptions ¹

EP Line No./ Category	Project Sponsor	Project Name	Prop K Funds Requested	Project Description
20M	SFMTA	Upgrade Life and Fire Safety Systems	\$1,837,137	Project will upgrade and/or replace fire alarm systems reaching the end of their useful lives with building code compliant systems at the Curtis R. Green light rail maintenance facility shops and yard, the Curtis R. Green Annex, the Scott Division non-revenue vehicle maintenance facility, the Potrero Division trolleybus maintenance facility, the Flynn Division motor coach maintenance facility, and the Kirkland Division motor coach storage facility. Construction will be complete in Spring 2019.
39	SFMTA	Valencia Street Bikeway Implementation Plan [N'TIP Planning]	\$145,000	Commissioner Sheehy has requested this District 8 Neighborhood Transportation Improvement Program (N'TIP) Planning project to develop recommendations for upgrading existing bike lanes on Valencia Street between Market Street and Mission Street. The study will conduct analysis and stakeholder outreach to identify issues and constraints for the various segments of the corridor. The resulting implementation plan will include near- and long-term recommendations for each segment of Valencia Street. Potential recommendations include, but are not limited to, protected bike lanes, parking and loading changes, and enforcement needs. The project is expected to be complete by October 2018.
39	SFMTA	Youth Bicycle Safety Education Classes	\$117,243	SFMTA is requesting funds to conduct a series of two-week in-school bicycle safety Physical Education (PE) classes at up to 10 SFUSD middle and high schools and 3 elementary schools during the January - June 2018 semester. The series teaches students how to bike and bike safely on streets. The program also provides training for participating PE teachers to integrate the Bicycle Safety Education programs into their schools' PE curriculum in subsequent school years. A state Active Transportation Program (ATP) grant is funding these classes during the fall 2017 semester. Funding for bicycle education in Fiscal Years 2018/19 - 2020/21 will come from ATP and proposed One Bay Area Grant funds, though additional future Prop K funds may be required to sustain the program at current levels.

Attachment 2: Brief Project Descriptions ¹

EP Line No./ Category	Project Sponsor	Project Name	Prop K Funds Requested	Project Description
39	SFMTA	Bike to Work Day 2018	\$38,475	Funds will be used for promotion and event-day services for Bike to Work Day (BTWD) on May 18th, 2018. BTWD is an annual event that promotes cycling as a viable option for commuting to work. These funds will sponsor the San Francisco Bicycle Coalition, which organizes the event. In San Francisco, participation in BTWD continues to increase, with the number of bikes counted during the morning BTWD commute along the Market Street corridor increasing by 30% between 2009 and 2016. The total number of people on bikes active during the “peak commute hour” (8:30AM – 9:30AM) likewise increased by 13.6% from 2015 to 2016. The SFMTA conducts counts before, during, and after BTWD during the peak commute hour and has consistently observed increases in bike commuting rates between the pre- and post-BTWD counts over the years.
41	SFPW	Curb Ramps	\$804,084	Requested funds will be used to construct up to 64 curb ramps throughout the city. Citizens can request curb ramps through the City’s 311 customer service line, which provides translators in multiple languages. San Francisco Public Works evaluates and prioritizes curb ramp requests according to Americans with Disabilities Act prioritization criteria. Construction will begin in early 2018 and be complete by early 2019.

TOTAL	\$2,941,939
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¹ See Attachment 1 for footnotes.

Attachment 3: Staff Recommendations ¹

EP Line No./ Category	Project Sponsor	Project Name	Prop K Funds Recommended	Recommendations
20M	SFMTA	Upgrade Life and Fire Safety Systems	\$ 1,837,137	5-Year Prioritization Program (5YPP) Amendment: The recommended allocation is contingent upon a concurrent amendment to the Facilities - Muni 5YPP to add the subject project with \$987,137 in deobligated funds from projects completed under budget, and \$850,000 in funds programmed for the Paint Booth Upgrade project. SFMTA is considering adding the paint booth upgrade work to the scope of the Muni Metro East expansion project, which is currently in the planning phase.
39	SFMTA	Valencia Street Bikeway Implementation Plan [N/TIP Planning]	\$ 145,000	5YPP Amendment: The recommended allocation is contingent upon a concurrent Bicycle Circulation and Safety 5YPP amendment. See attached 5YPP amendment for details.
39	SFMTA	Youth Bicycle Safety Education Classes	\$ 117,243	
39	SFMTA	Bike to Work Day 2018	\$ 38,475	
41	SFPW	Curb Ramps	\$ 804,084	
TOTAL			\$ 2,941,939	

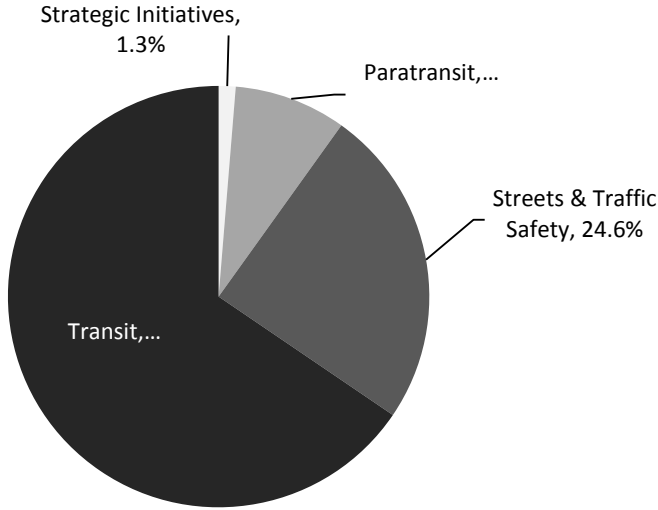
¹ See Attachment 1 for footnotes.

**Attachment 4.
Prop K Allocation Summary - FY 2017/18**

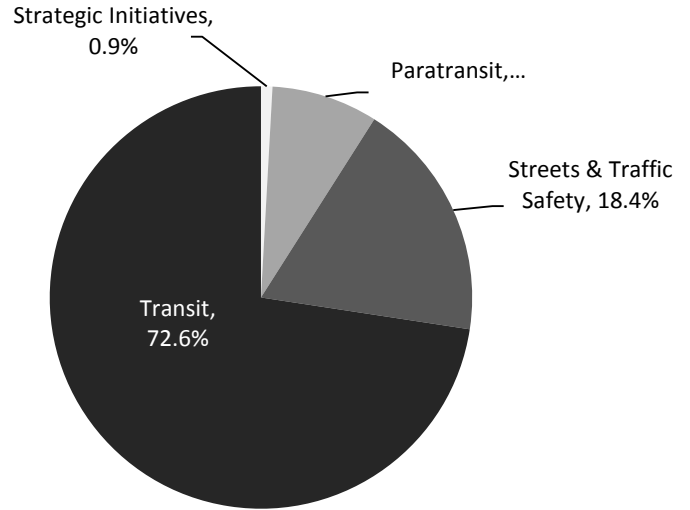
PROP K SALES TAX						
		CASH FLOW				
	Total	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22
Prior Allocations	\$ 67,419,676	\$ 31,832,566	\$ 34,453,722	\$ 645,389	\$ 97,600	\$ 97,600
Current Request(s)	\$ 2,941,939	\$ 1,062,994	\$ 1,878,945	\$ -	\$ -	\$ -
New Total Allocations	\$ 70,361,615	\$ 32,895,560	\$ 36,332,667	\$ 645,389	\$ 97,600	\$ 97,600

The above table shows maximum annual cash flow for all FY 2017/18 allocations approved to date, along with the current recommended allocation(s).

Investment Commitments, per Prop K Expenditure Plan



Prop K Investments To Date





Memorandum

Date: November 7, 2017
To: Transportation Authority Board
From: Anna LaForte – Deputy Director for Policy and Programming
Subject: 11/14/2017 Board Meeting: Allocation of \$2,941,939 in Prop K Sales Tax Funds for Five Requests, with Conditions

<p>RECOMMENDATION <input type="checkbox"/> Information <input checked="" type="checkbox"/> Action</p> <ul style="list-style-type: none"> • Allocate \$2,137,855 in Prop K sales tax funds to the San Francisco Municipal Transportation Agency for four requests: <ol style="list-style-type: none"> 1. Upgrade Life and Fire Safety Systems (\$1,837,137) 2. Valencia Street Bikeway Implementation Plan [NTIP Planning] (\$145,000) 3. Youth Bicycle Safety Education Classes (\$117,243) 4. Bike to Work Day 2018 (\$38,475) • Allocate \$804,084 in Prop K sales tax funds to San Francisco Public Works for one request: <ol style="list-style-type: none"> 5. Curb Ramps 	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Fund Allocation <input checked="" type="checkbox"/> Fund Programming <input type="checkbox"/> Policy/Legislation <input type="checkbox"/> Plan/Study <input type="checkbox"/> Capital Project Oversight/Delivery <input type="checkbox"/> Budget/Finance <input type="checkbox"/> Contracts <input type="checkbox"/> Other:
<p>SUMMARY</p> <p>We have received five requests totaling \$2,941,939 in Prop K sales tax funds. Attachment 1 lists the requests, including requested phase(s) and supervisorial district(s) for each project. Attachment 2 provides a brief description of each project. Attachment 3 contains the staff recommendations.</p>	

DISCUSSION

Attachment 1 summarizes the subject allocation requests, including information on proposed leveraging (i.e. stretching Prop K dollars further by matching them with other fund sources) compared with the leveraging assumptions in the Prop K Expenditure Plan. Attachment 2 includes a brief description of each project. A detailed scope, schedule, budget and funding plan for each project is included in the enclosed Allocation Request Forms. Attachment 3 summarizes the staff recommendations for the requests, highlighting special conditions and other items of interest.

FINANCIAL IMPACT

The recommended action would allocate \$2,941,939 in Fiscal Year (FY) 2017/18 Prop K sales tax funds. The allocations would be subject to the Fiscal Year Cash Flow Distribution Schedules contained in the enclosed Allocation Request Forms.

Attachment 4 shows the total approved FY 2017/18 allocations and appropriations to date, with associated annual cash flow commitments as well as the recommended allocations and cash flow

Agenda Item 8

amounts that are the subject of this memorandum.

Sufficient funds are included in the FY 2017/18 budget to accommodate the recommended actions. Furthermore, sufficient funds will be included in future budgets to cover the recommended cash flow distribution for those respective fiscal years.

CAC POSITION

The CAC was briefed on this item at its October 25, 2017 meeting and severed the request for Bike to Work Day 2018. The underlying requests were unanimously approved without objection. The severed request was approved by a 7-2 vote.

SUPPLEMENTAL MATERIALS

Attachment 1 – Summary of Applications Received

Attachment 2 – Project Descriptions

Attachment 3 – Staff Recommendations

Attachment 4 – Prop K/AA Allocation Summaries – FY 2017/18

Enclosure – Prop K/AA Allocation Request Forms (5)

RESOLUTION AWARDING THREE-YEAR PROFESSIONAL SERVICES CONTRACTS, WITH AN OPTION TO EXTEND FOR TWO ADDITIONAL ONE-YEAR PERIODS, TO WSP USA, INC. AND RESOURCE SYSTEMS GROUP, INC. IN A COMBINED AMOUNT NOT TO EXCEED \$400,000 FOR ON-CALL MODELING SERVICES, AND AUTHORIZING THE EXECUTIVE DIRECTOR TO NEGOTIATE CONTRACT PAYMENT TERMS AND NON-MATERIAL CONTRACT TERMS AND CONDITIONS

WHEREAS, The Transportation Authority relies on on-call consultants to support the Technology, Data, and Analysis Division with various services related to travel modeling and analysis; and

WHEREAS, On-call modeling services include assistance with travel demand model development, dynamic traffic assignment modeling, project-level modeling assistance, data collection, traffic operations analysis and data warehousing and visualization in support of the Congestion Management Program, Connect SF, the San Francisco Transportation Plan update, the Freeway Corridor Management Study, Travel Demand Management strategy evaluation, Transportation Network Company research and numerous other local and regional studies; and

WHEREAS, Given the wide range of desired proficiencies and experience, the amount and complexity of the Transportation Authority's work program, and occasional conflicts of interest or availability that arise for specific efforts, staff propose to contract with two consultant teams with which the Transportation Authority may call upon on a task order basis; and

WHEREAS, On September 5, 2017, the Transportation Authority and the Treasure Island Mobility Management Agency (TIMMA) issued a Request for Qualifications (RFQ) for on-call modeling services to support the Transportation Authority's work program over the next three years; and

WHEREAS, The Transportation Authority received three Statements of Qualifications (SOQs) in response to the RFQ by the due date of October 4, 2017; and

WHEREAS, A selection panel comprised of San Francisco Municipal Transportation Agency and Transportation Authority staff evaluated the SOQs based on qualifications and other criteria identified in the RFQ; and

WHEREAS, Interviews were not conducted nor deemed necessary due to the quality of the SOQs and the familiarity of staff with previous work performed by the majority of firms who submitted SOQs; and

WHEREAS, Based on the competitive process defined in the evaluation criteria of the RFQ document, the selection panel recommended awarding contracts to the two highest-ranked firms: WSP USA Inc. (WSP) and Resource Systems Group, Inc. (RSG); and

WHEREAS, The selection panel recommended that the Transportation Authority and TIMMA both award contracts to the same two firms as the agencies' share modeling staff resources which will enhance staff efficiency in issuing task orders and supporting project needs; and

WHEREAS, The Transportation Authority's portion of the scope of work described in the RFQ is anticipated in the Transportation Authority's adopted Fiscal Year (FY) 2017/18 work program and budget through relevant projects and studies, and sufficient funds will be included in future fiscal year budgets to cover the cost of these contracts; and

WHEREAS, The professional services will be funded by a combination of federal Surface Transportation Planning grants, federal and/or state grants from Caltrans and the Metropolitan Transportation Commission, local agency contributions and Prop K sales tax funds; and

WHEREAS, At its October 25, 2017 meeting, the Citizens Advisory Committee considered and unanimously adopted a motion of support for the staff recommendation; and

RESOLVED, That the Transportation Authority hereby awards three-year professional

services contracts, with an option to extend for two additional one-year periods, to WSP and RSG in a combined amount not to exceed \$400,000 for on-call modeling services; and be it further

RESOLVED, That the Executive Director is hereby authorized to negotiate contract payment terms and non-material contract terms and conditions; and be it further

RESOLVED, That for the purposes of this resolution, “non-material” shall mean contract terms and conditions other than provisions related to the overall contract amount, terms of payment, and general scope of services; and be it further

RESOLVED, That notwithstanding the foregoing and any rule or policy of the Transportation Authority to the contrary, the Executive Director is expressly authorized to execute agreements and amendments to agreements that do not cause the total agreement value, as approved herein, to be exceeded and that do not expand the general scope of services.

Attachment:

1. Scope of Services

Attachment 1 – Transportation Authority Scope of Services

The Transportation Authority seek consultant teams with expertise in multimodal activity-based modeling, dynamic traffic/transit assignment, land use modeling, and data collection, analysis, visualization and warehousing in complex urban settings. It is the intent of the Transportation Authority to pre-qualify multiple consultant firms and/or teams of firms in the major tasks described below that will collectively provide the best overall service packages, inclusive of fee considerations, on an as-needed basis for modeling projects through the issuance of Task Orders. The Transportation Authority will separately contract with the selected teams for a three-year term, with an option to extend, which may be exercised at the discretion of the Transportation Authority, for two additional one-year periods (up to a total of five years). Consultant firms will be pre-qualified to perform services for the Transportation Authority. The Transportation Authority has budgeted \$400,000 for these contracts for the first three-year term, with the value of subsequent one-year extensions to be determined by future Transportation Authority budgets.

Travel Model Technical Assistance Required: As noted above, it is the intent of the Transportation Authority to contract with one or more modeling consultant teams, with whom the Transportation Authority shall select prospective consultants on a Task Order basis for modeling development and application projects. The establishment of contracts with one or more consultant teams will enable the Transportation Authority to enlist the services of a broad range of modeling specialists on an on-call, as-needed basis. As needs arise, the Transportation Authority will share outline scopes of work with lead firms to obtain more detailed team task order proposals (scopes, schedules/availability, personnel, budgets). The Transportation Authority will assign tasks on these criteria as well as conflicts of interest, if any. No selected team is guaranteed a Task Order under this contract.

A list of six general areas of expertise sought in prospective teams is provided below, lettered A through F. The Transportation Authority will favorably consider teams that have capabilities in all six areas of expertise, but specialized teams may also submit responses for one or more areas of expertise that match the team’s capabilities. Teams must declare which of these areas of expertise they are qualified to support.

A. Activity-Based Travel Model (“ABM”) Development

- Developing and managing travel model source code using git/github version control
- Update individual subcomponents of SF-CHAMP to provide enhanced analytic capabilities
- Enhance local-area validation for specific corridors as project studies arise; for example, improve the peninsula roadway validation in support of San Francisco’s Freeway Corridor Management Study
- Support estimation and calibration of DaySim subcomponents within SF-CHAMP
- Evaluate the latest technologies in activity-based travel models around the globe, and prioritize next steps for continuing the incremental advancement of SF-CHAMP capabilities based on the needs of planners in San Francisco
- Evaluate areas for improving computational efficiency, legibility, and maintainability
- Develop comprehensive SF-CHAMP model documentation
- Further develop the Transportation Authority’s Quality Assurance/Quality Control (QA/QC) process for network coding
- Economic, land use, and demographic forecasting to support ABM

Attachment 1 – Transportation Authority Scope of Services

B. Dynamic Traffic Assignment (“DTA”) and/or Dynamic Transit Assignment

- Update the Transportation Authority’s DTA model and expand the network regionally
- Update regional activity-based model and DTA demand and supply integration
- Validate and apply the DTA model for various projects
- Support continuing development of fast-trips dynamic transit assignment model

C. Model Applications

- Provide modeling support for various upcoming ABM and/or DTA model applications
- Develop, code, run, and provide insight on modeling scenarios
- Update Network Wrangler project files based on recently adopted Plan Bay Area 2040 and a forthcoming refinement of MTC’s zone system and network (as part of Travel Model Two)

D. Data Collection and Analysis

- Traffic data collection and surveying
- Collection and analysis of passively collected and/or location-based data

E. Traffic Operations Analysis

- Evaluate roadway operations
- Conduct traffic microsimulation analysis
- Analysis and forecasting of toll roads, managed lanes, transportation pricing, and travel demand management policies
- Advise on transportation facility design regarding operational performance and geometric or technological constraints

F. Data Warehouse and Visualization

- Data warehouse system development
- Data warehouse maintenance
- Graphical representation, mapping, and visualization
- Web-based data presentation and interactive tools
- Develop data delivery methods (i.e. open application programming interfaces (APIs)) for public data per open data and Gov 2.0 ideals

The above-mentioned areas of expertise and example task types are representative of needs in the coming three years – additional undetermined task types are anticipated to be needed and not all task types listed above will necessarily be produced under this contract in the next three years.



Memorandum

Date: November 7, 2017
To: Transportation Authority Board
From: Joe Castiglione – Deputy Director for Technology, Data and Analysis
Subject: 11/14/17 Board Meeting: Award Three-Year Professional Services Contracts, with an Option to Extend for Two Additional One-Year Periods, to WSP USA Inc. and Resource Systems Group, Inc. in a Combined Amount Not to Exceed \$400,000 for On-Call Modeling Services

RECOMMENDATION Information Action

- Award three-year professional services contracts, with an option to extend for two additional one-year periods, to WSP USA Inc. (WSP) and Resource Systems Group, Inc. (RSG) in a combined amount not to exceed \$400,000 for on-call modeling services
- Authorize the Executive Director to negotiate contract payment terms and non-material terms and conditions

SUMMARY

The Transportation Authority relies on on-call consultants to support the Technology, Data, and Analysis Division with various services related to travel modeling and analysis. On-call modeling services include model development, model maintenance, model application, data collection, and other related activities. This action would award contracts to two highly qualified and deeply experienced teams to support these needs.

- Fund Allocation
 - Fund Programming
 - Policy/Legislation
 - Plan/Study
 - Capital Project Oversight/Delivery
 - Budget/Finance
 - Contract/Agreement
 - Other:
-

DISCUSSION

Background.

The Transportation Authority seeks on-call transportation modeling services to support the Transportation Authority's Fiscal Year (FY) 2017/18 and future year activities, including assistance with travel demand model development, dynamic traffic assignment modeling, project-level modeling assistance, data collection, traffic operations analysis and data warehousing and visualization in support of the Congestion Management Program, Connect SF, the San Francisco Transportation Plan update, the Freeway Corridor Management Study, Travel Demand Management strategy evaluation, Transportation Network Company research and numerous other local and regional studies. The complete scope of services is included as Attachment 1.

The Transportation Authority's current on-call modeling services contract, with a team led by WSP (formerly Parsons Brinckerhoff, Inc.), has served the Transportation Authority well over the past five years and is approaching the end of its contract term.

Transportation Authority Models.

The Transportation Authority maintains and applies a travel demand forecasting model known as the San Francisco Chained Activity Modeling Process (SF-CHAMP). SF-CHAMP incorporates a disaggregate approach to forecasting travel demand. This activity-based model is more sensitive than traditional four-step models to a broader array of conditions that influence travelers' choices. SF-CHAMP v5.2, the current version of SF-CHAMP, includes geographic coverage of the entire nine-county San Francisco Bay Area, provides detailed sensitivity to pricing effects, includes support for toll/non-toll choice, has more detail in time-of-day decision-making, and has both cordon- and area-based toll operations capabilities. Recent advances to SF-CHAMP include updates to input assumptions, functional additions, and operational improvements.

The next generation of SF-CHAMP, currently under development, will replace the current choice model core with an implementation of the DaySim activity-based travel simulator. The transition to DaySim will occur during the period of performance for this on-call services contract. The future DaySim-based model update will add more spatial, temporal, activity purpose, and land use detail and will introduce new capabilities to represent important conditions such as transit station parking lot capacity constraints and overall parking availability by type (on-street/off-street, paid/free) transit pass availability, and more. This significant model upgrade will further enhance the SF-CHAMP's role as a valuable tool supporting project analysis at the Transportation Authority and across partner agencies.

Other Transportation Authority models include dynamic traffic assignment (DTA) and dynamic transit assignment models. The Transportation Authority developed these models to give planners a more fine-grained view of transportation system performance, as well as a better understanding of why and how drivers route themselves within San Francisco and how transit riders negotiate a complex a transit system.

Procurement Process.

The Transportation Authority and the Treasure Island Mobility Management Agency (TIMMA) issued a joint Request for Qualifications (RFQ) for on-call modeling services on September 5, 2017. We held a pre-response conference on September 11, 2017, which provided opportunities for small businesses and larger firms to meet and form partnerships. 8 firms attended the conference.

We took steps to encourage participation from small and disadvantaged business enterprises, including advertising in five local newspapers: the San Francisco Examiner, the San Francisco Bay View, Nichi Bei, the Small Business Exchange, and the Western Edition. We also distributed the RFQ, sign-in sheets for the pre-response conference, and periodic updates on the RFQ to certified small, disadvantaged and local businesses, Bay Area and cultural Chambers of Commerce, the Small Business Councils, as well as the Travel Model Improvement Program.

By the due date of October 4, 2017, we received three Statements of Qualifications (SOQs) in response to the RFQ. Interviews were not conducted nor deemed necessary due to the quality of the SOQs and the familiarity of staff with previous work performed by the majority of firms who submitted SOQs. A selection panel comprised of San Francisco Municipal Transportation Agency and Transportation Authority staff evaluated the SOQs based on qualifications and other criteria identified in the RFQ. Based on the competitive process, defined in the evaluation criteria of the RFQ document, the selection panel recommends awarding contracts to the two highest-ranked firms: WSP and RSG. The selection panel recommends that the Transportation Authority and TIMMA both

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award contracts to the same two firms, as the agencies' share modeling staff resources. Awarding contracts to the same on-call modeling consultant teams will enhance staff efficiency in issuing task orders and supporting project needs. The contract award for TIMMA's portion of the contract will be considered by the TIMMA Committee at its October 24, 2017 meeting.

Both WSP and RSG have unique skills, technical expertise, and project experience in relevant areas. Both firms have provided modeling services to the Transportation Authority in the past, have strong track records of providing modeling services on time and on budget, and have established teams with specialized knowledge and abilities.

Given the wide range of desired proficiencies and experience, the amount and complexity of the Transportation Authority's work program, and occasional conflicts of interest or availability that arise for specific efforts, there is a need for broad and deep access to transportation modeling skills in the on-call modeling services contract. We propose to contract with two consultant teams with whom the Transportation Authority may call upon on a task order basis. Such an arrangement has been used in the past for the Transportation Authority's previous on-call modeling services contracts, which has proved beneficial to the Transportation Authority's Technology, Data and Analysis Division's work program.

Consultants selected for a contract will remain eligible for consideration for task order negotiation on an as-needed basis for the initial three-year term plus two optional one-year extensions. While the Transportation Authority intends to engage pre-qualified firms based on capabilities, experience and availability, no selected team is guaranteed a task order.

We expect to receive federal financing assistance to fund a portion of this contract, and will adhere to federal procurement regulations. For this contract, we established a Disadvantaged Business Enterprise (DBE) goal of 5%, accepting certifications by the California Unified Certification Program. SOQs from both teams meet the DBE goal. The WSP team includes 12.5% DBE participation from two subconsultants: Asian Subcontinent-owned W&S Solutions, LLC and Women-owned Transportation Analytics, in addition to two other subconsultants: INRO Consultants, Inc. and the University of Kentucky. The RSG team includes 10% DBE participation from one subconsultant: Asian-Subcontinent-owned TJKM, in addition to two other subconsultants: INRO and Bowman Research and Consulting.

FINANCIAL IMPACT

The scope of work described in the RFQ is anticipated in the Transportation Authority's adopted Fiscal Year 2017/18 work program and budget through relevant projects and studies, including the San Francisco Transportation Plan. Budget for these activities will be funded by a combination of federal Surface Transportation Planning grants, federal and/or state grants from Caltrans and the Metropolitan Transportation Commission, local agency contributions and Prop K sales tax funds. The first year's activities are included in the Transportation Authority's adopted Fiscal Year 2017/18 budget, and sufficient funds will be included in future fiscal year budgets to cover the cost of these contracts.

CAC POSITION

The CAC was briefed on this item at its October 25, 2017 meeting and unanimously adopted a motion of support for the staff recommendation.

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SUPPLEMENTAL MATERIALS

Attachment 1 – Scope of Services



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BUILDING PROGRESS

2017 Facilities Framework

Transportation Authority Board Meeting
November 14, 2017



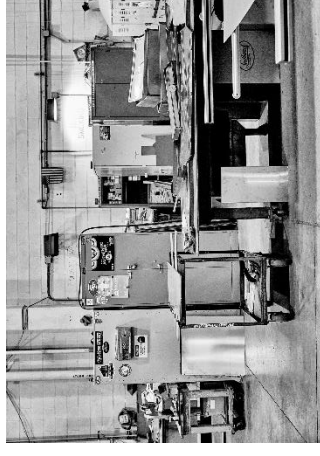
SFMTA
Municipal
Transportation
Agency

The San Francisco Municipal Transportation Agency's facility campus includes a diverse group of buildings, grounds and stations

These facilities support the SFMTA's ability to provide reliable transit service, maintain street infrastructure, and store, protect and maintain its diverse transit fleet.

What is the 2017 Facilities Framework?

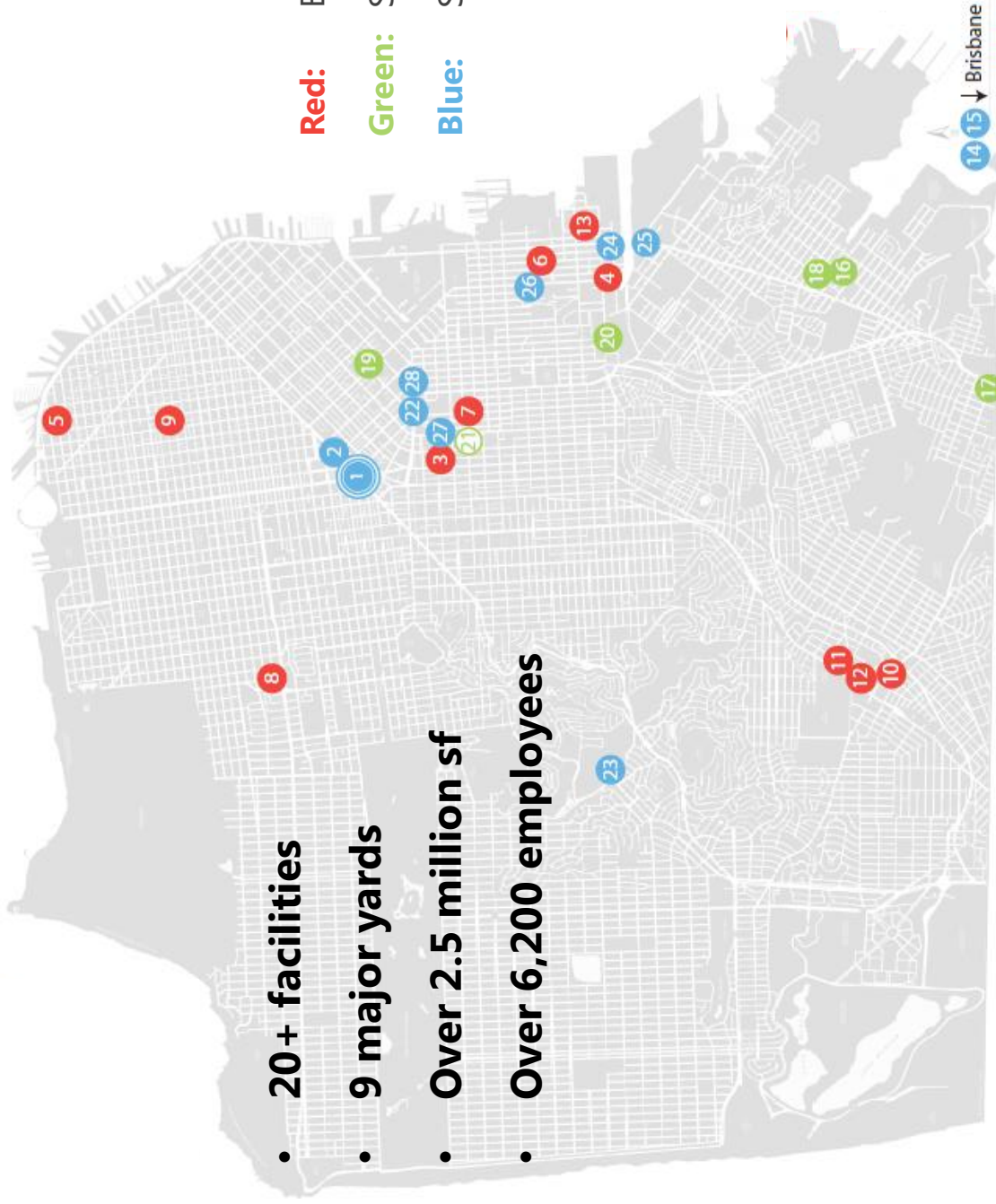
- The Framework is a **dynamic plan** for the upgrade, management, acquisition and development of its buildings and grounds (the *SFMTA Campus*).
- It is a **flexible improvement program** to deal with facility conditions, safety, workforce satisfaction and a changing and growing transit fleet and evolving transportation services.
- It includes **costs and realistic, constrained financial scenarios**.



SFMTA Facilities Campus in San Francisco

- 20+ facilities
- 9 major yards
- Over 2.5 million sf
- Over 6,200 employees

Red: Bus Facilities/Rail Facilities
Green: Streets Facilities
Blue: Support Facilities



2013 Vision Report Background

- The SFMTA Real Estate and Facilities Vision for the 21st Century was presented to the SFMTA Board of Directors in January 2013.
- The report evaluated the Agency's facilities challenges to find ways to reconfigure, consolidate, or expand existing facilities to meet operational needs while identifying cost savings and revenue-generating opportunities.
- An addendum was presented to the Board in July 2014 which included regional growth assumptions.

The 2013 Facilities Vision Report largely dealt with the needs of the Muni Transit Fleet, **but did not fully consider the operational needs of other SFMTA Divisions or units.**

<https://www.sfmta.com/about-sfmta/reports/sfmtas-real-estate-and-facilities-vision-21st-century>

<https://www.sfmta.com/about-sfmta/reports/real-estate-vision-report-addendum-vision-refinement-coach-facilities>

Facilities Condition Assessment/State of Good Repair

15 Facilities went through a thorough assessment reviewing building and system condition. The result was \$60.4 million in repairs, and a program of \$140.2 million to keep these facilities in a State of Good Repair.

Facility	Building(s)	Site	2016	2017 - 2036 Cost
Flynn	266,000 sf	6.2 acres	\$ 6,658,000	\$ 18,767,000
Kirkland	13,200 sf	2.6 acres	\$ 1,542,000	\$ 1,689,000
Woods	158,000 sf	8.2 acres	\$ 16,648,000	\$ 12,405,000
Presidio	158,000 sf	5.4 acres	\$ 593,000	\$ 14,140,000
Potrero	155,000 sf	4.4 acres	\$ 4,700,000	\$ 6,705,000
Cable Car	83,700 sf	1 acre	\$ 6,858,000	\$ 7,372,000
Green	191,000 sf	6.7 acres	\$ 6,234,000	\$ 24,967,000
MME	163,000 sf	16.9 acres	\$ 6,747,000	\$ 14,363,000
Alameda	7,000 sf	N/A	\$ 344,000	\$ 10,333,000
Bancroft	90,000 sf	1 acre	\$ 501,000	\$ 2,172,000
Bryant	48,000 sf	1.1 acres	\$ 3,107,000	\$ 1,368,000
Burke	103,000 sf	2.4 acres	\$ 2,571,000	\$ 1,928,000
Lenox	10,000 sf	NA	\$ 356,000	\$ 853,000
Pennsylvania	88,000 sf	2 acres	\$ 171,000	\$ 15,501,000
Scott	118,000 sf	1.1 acres	\$ 989,000	\$ 7,613,000
Total	1,651,900 sf	59 acres	\$ 60,388,000	\$ 140,168,000

SFMTA Muni Fleet Replacement and Growth


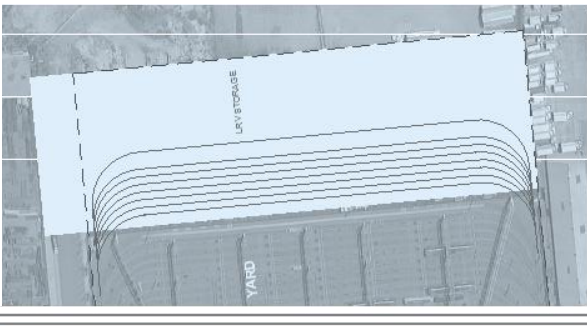
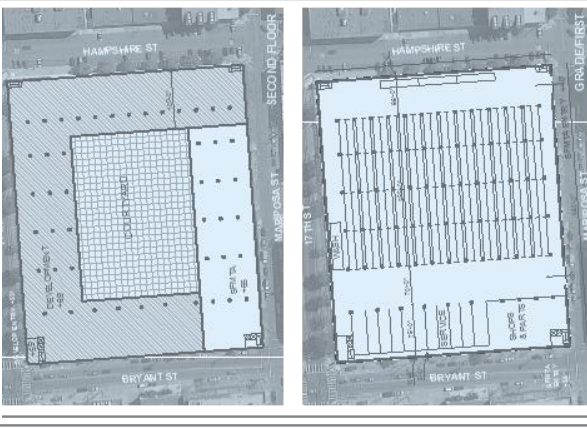
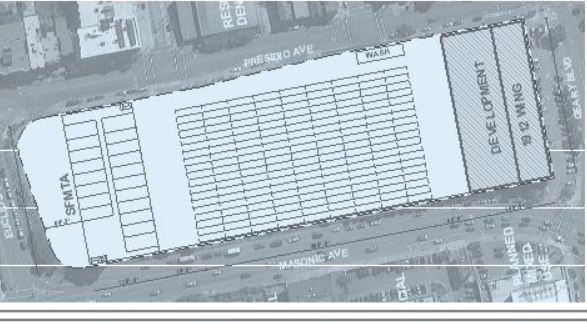

- The SFMTA is currently in the process of replacing San Francisco's entire transit fleet (bus, trolley and light rail)
- The Agency has secured funds for both replacement and expansion taking advantage of procurement opportunities and supply chains
- This replacement and growth requires modernization of the SFMTA's facilities campus.

By 2025 77 more buses than can be stored

By 2030 132 more buses than can be stored

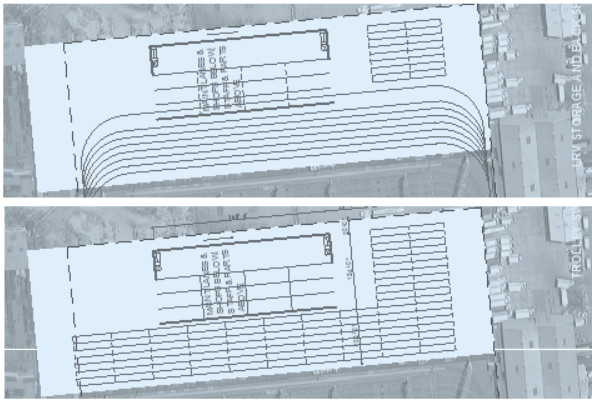
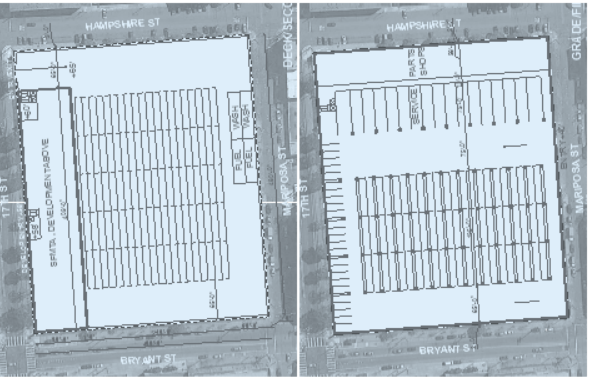
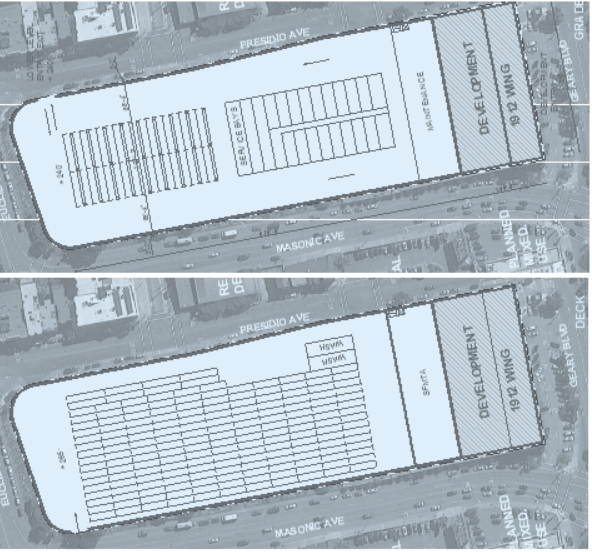

By 2040 46 more LRVs than can be stored

Framework Scenario 1: New Facility & Facility Reconstruction

<p>New</p> <p>Use for trolley swing, then motor coach swing and expansion</p> 	<p>MME</p> <p>Build expanded rail on site for growth</p> 	<p>Potrero</p> <p>Rebuild as multi-level trolley and motor coach facility with private development above</p> 	<p>Presidio</p> <p>Rebuild as trolley and motor coach facility with private development adjacent</p> 	<p>Kirkland</p> <p>Rebuild as motor coach facility</p> 
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Use New Facility for swing while rebuilding Potrero, Presidio, and Kirkland

Framework Scenario 2: Facility Reconstruction and Optimization

<p>MME</p> <p>Build for trolley coach swing, convert to rail and shop uses</p> 	<p>Potrero</p> <p>Rebuild as multi-level trolley and motor coach facility with private development above</p> 	<p>Presidio</p> <p>Rebuild as multi-level trolley and motor coach facility with private development adjacent</p> 	<p>Kirkland</p> <p>Rebuild as motor coach facility</p> 
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Use MME for swing while rebuilding Potrero & Presidio and lease while rebuilding Kirkland



Light Rail & Streetcar Facility
1B MUNI METRO EAST
601 25th Street

Parcels (Block/Lot): 4298/001
Owner: SFMTA
Site: 16.9 Acres
Building: 163,000 sf
Parcel Area: 79,997 sq ft

Opened: 2008
Renovated: -----

Neighborhood: Potrero Hill
Current Planning Team: SE Team
Planning District: Dist. 10: South Bayshore

Zoning District: M-2 - HEAVY INDUSTRIAL
Height and Bulk Districts: 40-X

Total Staff(FTE) on Site: 183



Critical Path ~ Muni Metro East Expansion

Critical Path ~ 1200 15th Street (SSD Enforcement Headquarters)



Planned Future
Enforcement Headquarters
21 ENFORCEMENT-15th St.
 1200 15th Street

Non-revenue Vehicle
Maintenance and Staff Parking

Parcels (Block/Lot): 3925/002
 Owner: SFMTA
 Site: 1.1 Acres
 Building: 30,000 sf
 Parcel Area: 46,195 sq ft
 Opened: 1989
 Renovated: -----

Neighborhood: Mission
 Current Planning Team: SE Team
 Planning District: District 8: Mission
 Zoning District: P - PUBLIC
 Height and Bulk Districts: 65-X
 Total Staff(FTE) on Site: 322 (Enforcement)

Nearby Facilities:
21 SCOTT
 1940 Harrison Street
27 FLYNN
 1940 Harrison Street





Trolley Bus Facility
POTRERO
2500 Mariposa Street

Parcels (Block/Lot): 3971/001
Owner: SFMTA
Site: 4.4 Acres
Building: 109,000 sf
Parcel Area: 191,999 sq ft
Opened: 1914
Renovated: 1990

Neighborhood: Mission
Current Planning Team: SE Team
Planning District: District 8: Mission

Zoning District: P - PUBLIC
Height and Bulk Districts: 65-X

Total Staff(FTE) on Site: 559



Critical Path ~ Potrero Maintenance Facility Reconstruction

Facilities Capital Program Schedule

A project delivery schedule has been developed based on fleet size, planned fleet delivery schedules.

Scenarios	Sites	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Fleet in excess of 2017 Facilities					32 Coach 1 LRV					77 Coach 12 LRV					132 Coach 46 LRV		
	1. New Facility Trolley/Bus & Paratransit	Terms/Entitle-	Design/Permit		Build	Build	Move-In		Potrero Fleet at New Facility		Presidio Fleet at New Facility				Kirkland Fleet at New Facility		
	2. 15th St Enforcement	Swap Bryant &	Design		Permit/Bid	Build	Build	Move-In									
	3. MME Rail	Pre-Design & Procure-	Design		Permit/Bid	Build	Build	Move-In									
	4. Potrero - 2 level Trolley, Training & Joint Use	Joint Use Analysis & Entitlements	RFP		Design/Permit	Design/Permit	Move-In										
	5. Presidio - 1 level Trolley & Joint Use				Joint Use Analysis & Entitlements	RFP			Design/Permit		Build		Move-In				
	6. Kirkland - 1 level Bus								Pre-Design & Procurement		Design		Permit/Bid		Build		Move-In
	Marin or other/lease						Vacate										
	1. 15th St Enforcement	Swap Bryant &	Design		Permit/Bid	Build	Build	Move-In									
	2. MME Rail & Swing/Shop	Pre-Design & Procure-	Design		Permit/Bid	Build	Build	Move-In		Potrero Fleet at MME				LRV & back shop			
	3. Potrero - 3 level Trolley, Training & Joint Use		Joint Use Analysis & Entitlements		RFP	Design/Permit		Build			Move-In						
	4. Presidio- 2 level Trolley & Joint Use					Joint Use Analysis & Entitlements		RFP		Design/Permit		Build					
	5. Kirkland Potrero - 1 level Bus										Pre-Design & Procurement		Design		Build		Move-In
	6. Other Paratransit																
	Marin or other lease																Kirkland Fleet at Lease

Facilities Framework/Capital Program Next Steps

2017

- Conduct initial outreach and engagement
- Build teams for environmental and development analysis
- Refine options, update estimates, and develop funding plan
- Select preferred option

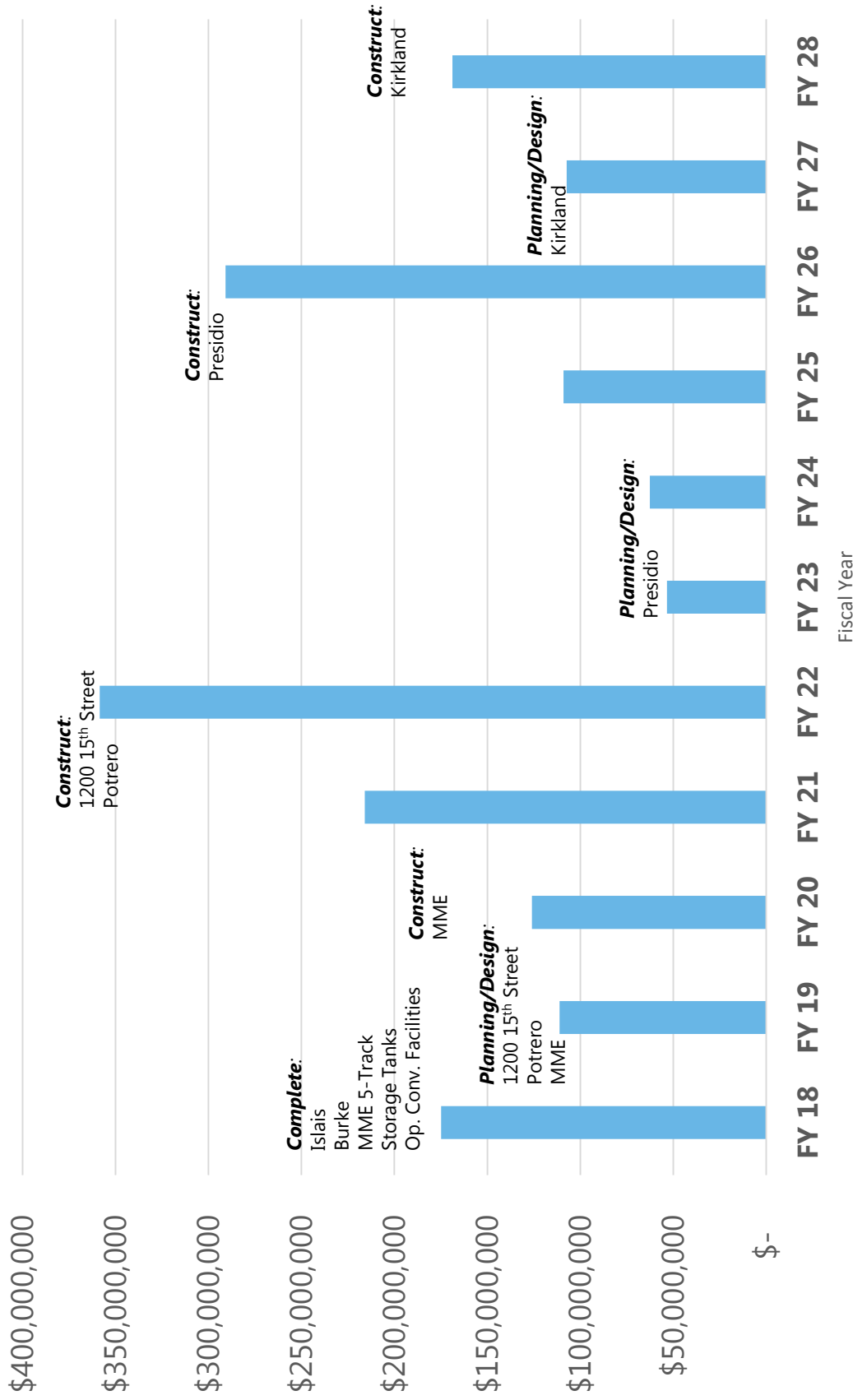
2018 - 2022

- Begin first projects
- Begin robust renovation/SOGR program
- Begin Construction of MME and 1200 15th Street

2023 - 2030

- Complete 1200 15th Street for SSD Enforcement (2023)
- Rebuild/Complete Potrero, Presidio, and Kirkland

SFMTA Facilities Capital Program Projected Cashflow (July 2017)



Funding Needs – Developing a Funding Plan

- Cost estimates developed in February and updates in September, show a **general cost just over \$1.0 billion**, when escalating to the midpoint of construction
- SFMTA is currently developing a funding plan, with the following projects as a priority:
 - Muni Metro East Expansion (est. \$130 m)
 - Potrero Maintenance Facility Reconstruction (est. \$393 m)
 - 1200 15th Street (est. \$23 m)
- Potential funding sources include: SF Prop K Transportation Sales Tax, State SB1, Regional RM3, future Transportation GO Bond, and sources resulting from San Francisco's Transportation Task Force (T2045)