

Metropolitan Transportation Commission

Bay Area Metro Center 375 Beale Street San Francisco, CA 94105

Meeting Agenda

Administration Committee

Committee Members:

	Federal D. Glover, Chair	Jeannie Bruins, Vi	ce Chair		
	Carol Dutra-Vernaci, Nie	ck Josefowitz, Gina Pa	apan,		
	Hillary Ronen, Libby	/ Schaaf, Amy R. Wor	th		
Non-Voting Member: Tony Tavares					
Wednesday, June 10, 2020	9	:40 AM	Board Room - 1st Floor (REMOTE)		

The MTC Administration Committee is scheduled to meet on Wednesday, June 10, 2020 at 9:40 a.m., in the Bay Area Metro Center (Remotely). In light of Governor Newsom's State of Emergency declaration regarding the COVID-19 outbreak and in accordance with Executive Order N-29-20 issued by Governor Newsom on March 17, 2020 and the Guidance for Gatherings issued by the California Department of Public Health, the meeting will be conducted via webcast, teleconference, and Zoom for committee, commission, or board members who will participate in the meeting from individual remote locations.

A Zoom panelist link for meeting participants will be sent separately to committee, commission, or board members.

The meeting webcast will be available at https://mtc.ca.gov/whats-happening/meetings/live-webcasts.

Members of the public are encouraged to participate remotely via Zoom at the following link or phone number. Attendee Link: https://bayareametro.zoom.us/j/99217474102 Join by Telephone: 888 788 0099 (Toll Free) or 877 853 5247 (Toll Free) Webinar ID: 992 1747 4102

> Detailed instructions on participating via Zoom are available at: https://mtc.ca.gov/how-provide-public-comment-board-meeting-zoom.

Committee members and members of the public participating by Zoom wishing to speak should use the "raise hand" feature or dial "*9". In order to get the full Zoom experience, please make sure your application is up to date.

Members of the public may participate by phone or Zoom or may submit comments by email at info@bayareametro.gov by 5:00 p.m. the day before the scheduled meeting date. Please include the committee or board meeting name in the subject line. Due to the current circumstances there may be limited opportunity to address comments during the meeting. All comments received will be submitted into the record.

1. Call to Order / Roll Call / Confirm Quorum

Quorum: A quorum of this committee shall be a majority of its regular non-ex-officio voting members (5).

2. Consent Calendar

2a.	<u>20-0733</u>	Minutes of the May 13, 2020 meeting
	Action:	Committee Approval
	<u>Attachments:</u>	5-13-2020 Draft Administration Minutes.pdf
2b.	<u>20-0734</u>	Investment Report for March 2020
	Action:	Information
	Presenter:	Catherine Cam
	<u>Attachments:</u>	20-0734 Investment Report March'2020.pdf
2c.	<u>20-0417</u>	Monthly Travel Report
	Action:	Information
	<u>Presenter:</u>	Raymond Woo
	<u>Attachments:</u>	20-0417 Monthly Travel Report.pdf
2d.	<u>20-0814</u>	MTC Resolution No. 4370, Revised - FY 2019-20 Overall Work Program (OWP) Amendment. A request to refer MTC Resolution No. 4370, Revised, the MTC FY 2019-20 Overall Work Program (OWP), Amendment No. 4, approving a final revised allocation which includes a \$102,034 decrease in Federal Highway Administration Planning funds and a \$238,602 increase in Federal Transit Administration 5303 funds.
	Action:	Commission Approval
	<u>Presenter:</u>	Brian Mayhew
	Attachments:	20-0814 ResoNo 4370 FY2019-20 MTC OWP Amend 4.pdf

3. Approval

3a.	<u>20-0427</u>	MTC Resolution No. 4415 - MTC Agency FY 2020-21 Pay Schedules
		A request that the Committee refer to the Commission for approval, MTC Resolution No. 4415, approving MTC's agency pay schedules for Committee for Staff Representation (CSR) represented employees, confidential employees, and for specific executive employees for FY 2020-21 to the Commission for approval, consistent with the requirements of California Code of Regulations Title 2, Section 570.5.
	<u>Action:</u>	Commission Approval
	<u>Presenter:</u>	Robin James
	<u>Attachments:</u>	20-0427 ResoNo 4415 FY2020-21 MTC Agency Pay Schedules.pdf
3b.	<u>20-0846</u>	MTC Resolution No. 4371, Revised - FY 2019-20 MTC Operating and Capital Budgets Amendment
		A request to refer MTC Resolution No. 4371, Revised, the MTC FY 2019-20 Agency Budget, Amendment No. 4, approving a reduction in certain operating revenue and an increase in the reserve fund transfer of \$5.1 million to offset the operating shortfall.
	<u>Action:</u>	Commission Approval
	<u>Presenter:</u>	Brian Mayhew
	<u>Attachments:</u>	20-0846 ResoNo 4371 FY2019-20 MTC Agency Budget Amendment.pdf
3c.	<u>20-0765</u>	MTC Resolution No. 4422, FY 2020-21 MTC Operating and Capital Budgets
		A request that the Committee refer to the Commission for approval, MTC Resolution No. 4422, the MTC FY 2020-21 Operating and Capital Budgets. The budget is balanced as submitted including a \$1.0 million transfer from the MTC Operating reserve to cover the revenue shortfall.
	Action:	Commission Approval
	<u>Presenter:</u>	Brian Mayhew
	<u>Attachments:</u>	20 0765 ResoNo 4422 FY2020-21 MTC Operating and Capital Budgets.pdf 20 0765 Presentation.pdf

4. Public Comment / Other Business

5. Adjournment / Next Meeting:

The next meeting of the Administration Committee is scheduled to be held on July 8, 2020 at 9:40 a.m. at the Bay Area Metro Center, 375 Beale Street, San Francisco, CA 94105.

Public Comment: The public is encouraged to comment on agenda items at Committee meetings by completing a request-to-speak card (available from staff) and passing it to the Committee secretary. Public comment may be limited by any of the procedures set forth in Section 3.09 of MTC's Procedures Manual (Resolution No. 1058, Revised) if, in the chair's judgment, it is necessary to maintain the orderly flow of business.

Meeting Conduct: If this meeting is willfully interrupted or disrupted by one or more persons rendering orderly conduct of the meeting unfeasible, the Chair may order the removal of individuals who are willfully disrupting the meeting. Such individuals may be arrested. If order cannot be restored by such removal, the members of the Committee may direct that the meeting room be cleared (except for representatives of the press or other news media not participating in the disturbance), and the session may continue.

Record of Meeting: Committee meetings are recorded. Copies of recordings are available at a nominal charge, or recordings may be listened to at MTC offices by appointment. Audiocasts are maintained on MTC's Web site (mtc.ca.gov) for public review for at least one year.

Accessibility and Title VI: MTC provides services/accommodations upon request to persons with disabilities and individuals who are limited-English proficient who wish to address Commission matters. For accommodations or translations assistance, please call 415.778.6757 or 415.778.6769 for TDD/TTY. We require three working days' notice to accommodate your request.

可及性和法令第六章: MTC 根據要求向希望來委員會討論有關事宜的殘疾人士及英語有限者提供服務/方便。需要便利設施或翻譯協助者,請致電 415.778.6757 或 415.778.6769 TDD / TTY。我們要求您在三個工作日前告知,以滿足您的要求。

Acceso y el Titulo VI: La MTC puede proveer asistencia/facilitar la comunicación a las personas discapacitadas y los individuos con conocimiento limitado del inglés quienes quieran dirigirse a la Comisión. Para solicitar asistencia, por favor llame al número 415.778.6757 o al 415.778.6769 para TDD/TTY. Requerimos que solicite asistencia con tres días hábiles de anticipación para poderle proveer asistencia.

Attachments are sent to Committee members, key staff and others as appropriate. Copies will be available at the meeting.

All items on the agenda are subject to action and/or change by the Committee. Actions recommended by staff are subject to change by the Committee.

MTC's Chair and Vice-Chair are ex-officio voting members of all standing Committees.



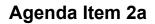
Subject:

Minutes of the May 13, 2020 meeting

Recommended Action:

Committee Approval

Printed on 5/17/2020



Metropolitan Transportation

Commission

Bay Area Metro Center 375 Beale Street San Francisco, CA 94105

Meeting Minutes

Administration Committee

Committee Members:

Federal D. Glover, Chair Jeannie Bruins, Vice Chair

Carol Dutra-Vernaci, Nick Josefowitz, Gina Papan, Hillary Ronen, Libby Schaaf, Amy R. Worth Non-Voting Member: Tony Tavares

Wednesday, May 13, 2020	9:40 AM	Board Room - 1st Floor (REMOTE)

Call Remote Meeting to Order

1. Roll Call / Confirm Quorum

 Present:
 7 Commissioner Bruins, Commissioner Dutra-Vernaci, Chair Glover, Commissioner Josefowitz, Commissioner Papan, Commissioner Ronen and Commissioner Worth

Absent: 1 - Commissioner Schaaf

Non-Voting Member Absent: Commissioner Tavares

Ex Officio Voting Members Present: Commission Chair Haggerty and Commission Vice Chair Pedroza Ad Hoc Non-Voting Members Present: Commissioner Connolly, Commissioner Cortese, Commissioner Giacopini, Commissioner Halsted, Commissioner Mackenzie, Commissioner Rabbitt, Commissioner Spering

2. Consent Calendar

Upon the motion by Commissioner Papan and the second by Commissioner Worth, the Consent Calendar was unanimously approved by the following vote:

- Aye: 7 Commissioner Bruins, Commissioner Dutra-Vernaci, Chair Glover, Commissioner Josefowitz, Commissioner Papan, Commissioner Ronen and Commissioner Worth
- Absent: 1 Commissioner Schaaf
- **2a.** <u>20-0414</u> Minutes of the March 11, 2020 meeting

Action: Committee Approval

2b. <u>20-0415</u> Investment Report for February 2020

Action: Information

Presenter: Catherine Cam



Admin	istration Committee	Meeting Minutes	May 13, 2020
2c.	<u>20-0601</u>	Contract Amendment - Website Operations, Maintenance, and Improvement Services: Visual Strategies, Inc. (\$946,000)	
	Action:	Committee Approval	
	<u>Presenter:</u>	Alysha Nachtigall	
2d.	<u>20-0602</u>	Contract Amendment - Regional Housing Needs Allocation and Plar Area 2050 Public Engagement Assistance: Civic Edge Consulting (\$100,000)	ı Bay
	Action:	Committee Approval	
	<u>Presenter:</u>	Ursula Vogler	
2e.	<u>20-0641</u>	Contract Amendment - Website Operations, Maintenance, and Improvement Services: Civic Resource Group (\$100,000)	
	Action:	Committee Approval	
	Presenter:	Alysha Nachtigall	
2f.	<u>20-0424</u>	Contract - PDA and OBAG Program Evaluation Services: Communit Design + Architecture, Inc. (\$300,000)	у
	Action:	Committee Approval	
	Presenter:	Mallory Atkinson	
3. Ap	oproval		

 3a. 20-0353
 Funding Agreements - Means Based Transit Fare Pilot (Clipper® START)

 Fare Subsidy Project: San Francisco Bay Area Rapid Transit District (BART) (\$7,141,379), Peninsula Corridor Joint Powers Board (Caltrain) (\$1,521,820), Golden Gate Bridge, Highway, and Transportation District (GGBHTD) (\$529,574), and San Francisco Municipal Transportation Agency (SFMTA) (\$2,807,227)

> A request that the Committee authorize the Executive Director to negotiate and enter into funding agreements with participating Transit Agencies to partially fund revenue losses from the Clipper START pilot.

- Action: Committee Approval
- Presenter: Melanie Choy

Ken Bukowski was called to speak.

Upon the motion by Commissioner Bruins and the second by Commissioner Papan, the Committee unanimously approved the funding agreements with BART, Caltrain, GGBHTD, and SFMTA. The motion carried by the following vote:

Aye: 7 - Commissioner Bruins, Commissioner Dutra-Vernaci, Chair Glover, Commissioner Josefowitz, Commissioner Papan, Commissioner Ronen and Commissioner Worth

May 13, 2020

Absent: 1 - Commissioner Schaaf

- 3b.
 20-0379
 Contract Amendments Bench Audit Firms for Auditing, Attestation and Consulting Services (\$300,000 cumulatively)

 i. Badawi & Associates, Oakland, CA
 ii. KPMG LLP, San Francisco, CA
 - iii. Macias Gini & O'Connell LLP, Walnut Creek, CA

Staff is requesting Committee approval to increase the annual cumulative amounts of the existing contracts with the three certified public accounting firms listed above for auditing, attestation and consulting services from \$300,000 to \$600,000 for FY 2019-20 to fund increased external audits and consulting work. These services do not include the annual external financial audit and financial report.

- Action: Committee Approval
- Presenter: Anna Pan

Upon the motion by Commissioner Bruins and the second by Commissioner Worth, the Committee unanimously approved the contract amendments with Badawi & Associates, KPMG LLP, and Macias Gini & O'Connell LLP. The motion carried by the following vote:

- Aye: 7 Commissioner Bruins, Commissioner Dutra-Vernaci, Chair Glover, Commissioner Josefowitz, Commissioner Papan, Commissioner Ronen and Commissioner Worth
- Absent: 1 Commissioner Schaaf
- **3c.** <u>20-0622</u> MTC Resolution No. 4421 FY 2020-21 Overall Work Program (OWP), Planning Certification, and Authorization for Execution of Agreements for Federal and State Planning Grants

A request that the Committee refer to the Commission for approval the FY 2020-21 OWP (MTC Resolution No. 4421), which guides the collaborative metropolitan transportation planning process involving MTC, ABAG, the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), Caltrans, and other local transportation planning funds.

- Action: Commission Approval
- Presenter: Brian Mayhew

Upon the motion by Commissioner Bruins and the second by Commissioner Dutra-Vernaci, the Committee unanimously approved the referral of MTC Resolution No. 4421 to the Commission for approval. The motion carried by the following vote:

- Aye: 7 Commissioner Bruins, Commissioner Dutra-Vernaci, Chair Glover, Commissioner Josefowitz, Commissioner Papan, Commissioner Ronen and Commissioner Worth
- Absent: 1 Commissioner Schaaf

May 13, 2020

4. Public Comment / Other Business

5. Adjournment / Next Meeting:

The next meeting of the Administration Committee is scheduled to be held on June 10, 2020 at 9:35 a.m. at the Bay Area Metro Center, 375 Beale Street, San Francisco, CA 94105.



Metropolitan Transportation Commission

Legislation Details (With Text)

File #:	20-0734	Version:	1	Name:	
Туре:	Report			Status:	Informational
File created:	4/28/2020			In control:	Administration Committee
On agenda:	6/10/2020			Final action	:
Title:	Investment	Report for Ma	rch 20)20	
Sponsors:					
Indexes:					
Code sections:					
Attachments:	<u>20-0734 Inv</u>	estment Repo	ort Ma	<u>rch'2020.pdf</u>	
Date	Ver. Action	Ву			Action Result

Subject:

Investment Report for March 2020

Presenter:

Catherine Cam

Recommended Action:

Information

Metropolitan Transportation Commission Administration Committee

June	10,	2020	
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Agenda Item 2b – 20-0734

Investment Report for March 2020			
Subject:	Investment Report for March 2020		
Background:	In accordance with the adopted investment policy, attached are the comprehensive investment holdings for MTC and all component units.		

Total funds under MTC management are just over \$3.5 billion. A breakdown by fund is as follows:

<u>Fund</u>	<u>Market Value (\$ million)</u>	<u>% of Total</u>
BATA Admin	\$ 886.0	25.0%
BATA Projects	195.9	5.6%
BATA Debt Payment	345.2	9.8%
BATA Debt Service Reserve	520.2	14.8%
BATA RM2	209.8	6.0%
BATA RM3	161.7	4.6%
MTC	340.6	9.7%
BART Car Exchange Program	401.4	11.4%
AB 1171	62.6	1.8%
FasTrak® (Customer Deposits)	139.3	4.0%
Clipper®	98.8	2.8%
BAHA	28.5	0.8%
SAFE	8.8	0.2%
BAIFA	124.3	3.5%
Portfolio Total	\$ 3,523.1	100.0%

The BART Car Exchange fund is held in trust for future replacement of BART cars.

The portfolio consists mainly of Government Sponsored Enterprises (GSEs). The portfolio breakdown is as follows:

Security Holding	<u>Portfolio Composite</u>	Policy Limits
Fed Home Loan Bank	37.0%	No limit
Fed Home Loan Mortgage	25.3%	No limit
Fed National Mortgage Association	2.6%	No limit
Fed Farm Credit Bank	0.7%	No limit
Cash	9.8%	No limit
Gov't Pools	Less than 0.1%	No limit
CA Asset Mgmt Program (CAMP)	Less than 0.1%	No limit
Municipal Bonds	0.7%	No limit
Mutual Funds	13.5%	20% Portfolio/10% One Fund
Blackrock T-Fund (BATA Trustee)	5.7%	Trustee Funds – No limit
Blackrock Treas Tr (BATA Trustee)	4.6%	Trustee Funds – No limit
Blackrock Treas Dlr (BATA Trustee)	0.1%	Trustee Funds – No limit
Portfolio Total	100.0%	

Funds held by trustee are subject to permitted investments authorized in the approved issuing documents and are not subject to mutual fund limits as defined by California law and the MTC Investment Policy.

From time to time, there will be negative balances in the checking account which reflect timing differences between payments and receipt of funds from internal or external sources. The Clipper Operations account has a negative balance of approximately \$0.1 million which is covered with MTC assets until the reimbursements are received from transit operators.

Credit ratings of municipal variable rate demand obligations and mutual funds held in the MTC portfolio are within the limits required by the MTC Investment Policy.

Maturity	Market Value (\$ million)	% of Total Portfolio	Cumulative Minimum Level per MTC Investment Policy
30 days or less	\$ 1,774.2	50%	10%
90 days or less	2,376.6 cumulative	67% cumulative	15%
1 year or less	2,661.3 cumulative	75% cumulative	30%
1-5 years	843.3	24%	
*greater than 5 years	18.5	1%	

Liquidity Summary of MTC Portfolio

* BAAQMD Certificate of Participation matures November 2053 and is held in the RM1 BATA Admin Reserve.

The weighted maturity of the MTC portfolio is 411 days, and the maximum weighted maturity cannot exceed 5 years.

The MTC portfolio holds \$7 million (less than 1%) in variable rate demand obligations (VRDOs) issued by various California local agencies. The VRDOs are recognized as short term investment bonds for accounting classification purposes even though the various securities have maturities up to 30 years. The classification as short term investments is possible because VRDOs have "liquidity instruments" that allow the bonds to be "put" to the liquidity support bank at any time with seven days' notice.

If there are any questions, please contact Brian Mayhew at (415) 778-6730.

Attachments: Comprehensive Investment Holdings for MTC and All Component Units

Therese W. MaMiller



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MTC Summary by Issuer March 31, 2020

SymPro, Inc. 123 Baker St. Emerybville, CA 95688 (212)123-1233 23

Issuer	Number of Investments	Par Value	Market Value	% of Portfolio	Average YTM 365	Average Days to Maturity
FASTRAK - PREPAID	1	20,096,955.26	20,096,955.26	0.57	0.000	1
BAY AREA AIR QUALITY MGMT DIST	1	18,500,000.00	18,500,000.00	0.53	3.146	12,267
BLK ROCK T-FUND TRUSTEE	2	202,529,184.17	202,529,184.17	5.75	0.200	1
FASTRAK - PARKING FEES	1	116,879.73	116,879.73	0.00	0.000	1
FASTRAK - VIOLATONS	1	2,008,244.42	2,008,244.42	0.06	0.000	1
FASTRAK - REFUND	1	2,053,534.72	2,053,534.72	0.06	0.000	1
FASTRAK - FEE ACCOUNT	1	2,411,284.82	2,411,284.82	0.07	0.000	1
CALIFORNIA ASSET MANAGEMENT PR	8	1,231,832.98	1,231,832.98	0.03	1.500	1
EAST BAY MUD	1	7,000,000.00	7,000,000.00	0.20	0.961	0
FED FARM CREDIT BANK	2	25,000,000.00	24,999,874.50	0.71	2.096	22
FED HOME LOAN BANK	91	1,302,050,000.00	1,302,080,416.32	36.96	1.571	149
FED HOME LOAN MTG CORP	69	890,160,000.00	892,089,012.37	25.32	1.730	1,023
FED NATIONAL MTG ASSN	5	89,600,000.00	89,887,646.01	2.55	1.775	1,254
CLIPPER GS FIN SQ GOVT FUND	1	82,211,050.07	82,211,050.07	2.33	0.340	1
LAIF	3	344,962.24	344,962.24	0.01	1.787	1
MORGAN STANLEY GOVT ESCROW	1	15,884,871.80	15,884,871.80	0.45	0.220	1
MORGAN STANLEY GOVT CUSTODY	19	265,748,703.43	265,748,703.43	7.54	0.220	1
BLK ROCK TREAS TR DOL TRUSTEE	2	4,943,804.34	4,943,804.34	0.14	0.290	1
BLK ROCK TREAS TR INS TRUSTEE	6	160,586,143.08	160,586,143.08	4.56	0.520	1
FASTRAK BLK ROCK LIQ TREASURY	1	112,569,431.04	112,569,431.04	3.20	0.268	1
UBOC CHECKING	1	6,960,266.72	6,960,266.72	0.20	0.010	1
UBOC DISTRICT 4 AND CHANGE FUN	1	466,509.45	466,509.45	0.01	0.000	1
UBOC INTEREST ON CHECKING	34	286,102,441.82	286,102,441.82	8.12	1.210	1

MTC Summary by Issuer March 31, 2020

Issuer	Number of Investments	Par Value	Market Value	% of Portfolio	Average YTM 365	Average Days to Maturity
CLIPPER SETTLEMENT ACCOUNT	1	4,111,073.25	4,111,073.25	0.12	0.000	1
CLIPPER FLOAT ACCOUNT	1	10,000,125.54	10,000,125.54	0.28	0.000	1
CLIPPER PARTICIPANT CLAIM FUND	1	1,356,927.43	1,356,927.43	0.04	0.000	1
UBOC BAHA CHECKING	2	5,748,390.01	5,748,390.01	0.16	0.000	1
CLIPPER REFUND ACCOUNT	1	1,093,276.23	1,093,276.23	0.03	0.000	1
Total and Average	ge 259	3,520,885,892.55	3,523,132,841.75	100.00	1.265	411

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MTC Summary by Type March 31, 2020 Grouped by Fund

SymPro, Inc. 123 Baker St. Emerybville, CA 95688 (212)123-1233 23

Security Type	Num Investi	ber of ments	Par Value	Market Value	% of Portfolio	Average YTM 365	Average Days to Maturity
Fund: MTC CASH AND CASH EQUIVAL							
Local Agency Investment Funds		1	230,826.03	230,826.03	0.01	1.787	1
Checking Accounts		2	39,375,707.08	39,375,707.08	1.12	0.998	1
	Subtotal	3	39,606,533.11	39,606,533.11	1.13	1.002	1
Fund: NON TRANSPORTATION PLNG							
Checking Accounts		1	3,887,308.08	3,887,308.08	0.11	1.210	1
	Subtotal		3,887,308.08	3,887,308.08	0.11	1.210	1
Fund: AB664 EAST							
Federal Agency DiscAmortizing		8	109,420,000.00	109,405,312.46	3.11	1.509	59
Mutual Funds - Custodial		1	10,923,049.17	10,923,049.17	0.31	0.220	1
Checking Accounts		1	6,182,225.35	6,182,225.35	0.18	1.210	1
	Subtotal	10	126,525,274.52	126,510,586.98	3.60	1.383	51
Fund: AB664 WEST							
Federal Agency DiscAmortizing		3	11,470,000.00	11,468,806.79	0.33	1.591	53
Mutual Funds - Custodial		1	3,140,437.82	3,140,437.82	0.09	0.220	1
Checking Accounts		1	13,826,371.86	13,826,371.86	0.39	1.210	1
	Subtotal	5	28,436,809.68	28,435,616.47	0.81	1.254	22
Fund: 5% STATE							
Checking Accounts		1	17,054,019.65	17,054,019.65	0.48	1.210	1
	Subtotal	1	17,054,019.65	17,054,019.65	0.48	1.210	1
Fund: 2% TRANSIT RESERVES FERRY							
Federal Agency DiscAmortizing		2	11,800,000.00	11,799,369.63	0.33	1.210	27
Mutual Funds - Custodial		1	37,819.27	37,819.27	0.00	0.220	1
Checking Accounts		1	5,549,478.97	5,549,478.97	0.16	1.210	1
	Subtotal	4	17,387,298.24	17,386,667.87	0.49	1.208	

Security Type	Num Invest	ber of ments	Par Value	Market Value	% of Portfolio	Average YTM 365	Average Days to Maturity
Fund: 2% TRANSIT RESERVES STUDI	ES						
Federal Agency DiscAmortizing		4	16,760,000.00	16,757,883.95	0.48	1.594	59
Mutual Funds - Custodial		1	3,293,724.25	3,293,724.25	0.09	0.220	1
Checking Accounts		1	2,401,292.54	2,401,292.54	0.07	1.210	1
	Subtotal	6	22,455,016.79	22,452,900.74	0.64	1.351	44
Fund: 90% RAIL RESERVE EAST							
Federal Agency DiscAmortizing		5	25,300,000.00	25,297,848.30	0.72	1.482	41
Mutual Funds - Custodial		1	82,575.17	82,575.17	0.00	0.220	1
Checking Accounts		1	7,872,517.99	7,872,517.99	0.22	1.210	1
	Subtotal	7	33,255,093.16	33,252,941.46	0.94	1.415	32
Fund: 90% RAIL RESERVE WEST							
Mutual Funds - Custodial		1	176.98	176.98	0.00	0.220	1
Checking Accounts		1	1,083,852.66	1,083,852.66	0.03	1.210	1
	Subtotal	2	1,084,029.64	1,084,029.64	0.03	1.210	1
Fund: MTC EXCHANGE FUND							
Checking Accounts		1	33,901,988.99	33,901,988.99	0.96	1.210	1
	Subtotal	1	33,901,988.99	33,901,988.99	0.96	1.210	1
Fund: BART CAR EXCHANGE PROGR	AM						
Federal Agency DiscAmortizing		17	355,100,000.00	355,068,687.81	10.08	1.532	40
Mutual Funds - Custodial		1	46,322,526.75	46,322,526.75	1.31	0.220	1
	 Subtotal	18	401,422,526.75	401,391,214.56	11.39	1.380	
Fund: CLIPPER CAPITAL (MTC)							
Checking Accounts		1	9,361,269.88	9,361,269.88	0.27	1.210	1
	Subtotal	1	9,361,269.88	9,361,269.88	0.27	1.210	1
Fund: CLIPPER 2.0 (MTC)							
Checking Accounts		1	7,662,720.69	7,662,720.69	0.22	1.210	1
	 Subtotal		7,662,720.69	7,662,720.69	0.22	1.210	1

Page 2

Security Type	Num Investi	ber of ments	Par Value	Market Value	% of Portfolio	Average YTM 365	Average Days to Maturity
Fund: CLIPPER OPERATIONS (MTC)							
Checking Accounts		1	-104,390.67	-104,390.67	0.00	1.210	1
	 Subtotal	1	-104,390.67	-104,390.67 *	0.00	1.210	1
Fund: MTC CAPITAL PROJECTS							
Checking Accounts		1	85,096.42	85,096.42	0.00	1.210	1
	Subtotal	1	85,096.42	85,096.42	0.00	1.210	1
Fund: SAFE							
Local Agency Investment Funds		1	113,888.09	113,888.09	0.00	1.787	1
Checking Accounts		1	1,061,091.97	1,061,091.97	0.03	1.210	1
	Subtotal	2	1,174,980.06	1,174,980.06	0.03	1.266	1
Fund: SAFE CAPITAL PROJECTS							
Checking Accounts		1	7,616,607.69	7,616,607.69	0.22	1.210	1
	Subtotal	1	7,616,607.69	7,616,607.69	0.22	1.210	1
Fund: RM2 OPERATING							
Checking Accounts		1	1,866,590.85	1,866,590.85	0.05	1.210	1
	Subtotal	1	1,866,590.85	1,866,590.85	0.05	1.210	1
Fund: UB DEBT PAYMENT - TRUSTER	E						
Mutual Funds - Trustee		1	193,171,191.66	193,171,191.66	5.48	0.200	1
	Subtotal	1	193,171,191.66	193,171,191.66	5.48	0.200	1
Fund: BATA 2019 S-9 RESERVE							
Federal Agency Coupon Securities		1	1,900,000.00	1,918,825.62	0.05	1.800	1,398
Mutual Funds - Trustee		1	22,263.62	22,263.62	0.00	0.290	1
	Subtotal	2	1,922,263.62	1,941,089.24	0.05	1.783	1,382
Fund: DEBT SERVICE RESERVE							
Mutual Funds - Trustee		1	9,357,992.51	9,357,992.51	0.27	0.200	1
Municipal Bonds		1	7,000,000.00	7,000,000.00	0.20	0.961	0
Federal Agency Coupon Securities		16	291,000,000.00	291,700,242.25	8.28	1.772	1,380

*Pending reimbursements from transit operators

Security Type	Num Invest	ber of ments	Par Value	Market Value	% of Portfolio	Average YTM 365	Average Days to Maturity
Fund: DEBT SERVICE RESERVE							
Federal Agency DiscAmortizing		1	37,800,000.00	37,799,118.13	1.07	1.545	12
	 Subtotal	19	345,157,992.51	345,857,352.89	9.82	1.688	1,165
Fund: BATA 2019 S-8 RESERVE							
Federal Agency Coupon Securities		1	2,900,000.00	2,904,525.86	0.08	1.150	1,811
Mutual Funds - Trustee		1	4,921,540.72	4,921,540.72	0.14	0.290	1
	 Subtotal	2	7,821,540.72	7,826,066.58	0.22	0.609	672
Fund: BATA 2010 S-1 RESERVE							
Federal Agency Coupon Securities		7	71,400,000.00	71,593,720.06	2.03	1.665	1,478
Mutual Funds - Trustee		1	2,090,081.26	2,090,081.26	0.06	0.520	1
	 Subtotal	8	73,490,081.26	73,683,801.32	2.09	1.632	1,436
Fund: BONY DEBT PAYMENT - TRUS	TEE						
Mutual Funds - Trustee		1	152,064,875.61	152,064,875.61	4.32	0.520	1
	 Subtotal	1	152,064,875.61	152,064,875.61	4.32	0.520	1
Fund: BATA SUB 2019 S-H RESERVE	E						
Federal Agency Coupon Securities		1	6,000,000.00	6,006,201.11	0.17	1.850	757
Mutual Funds - Trustee		1	408,694.53	408,694.53	0.01	0.520	1
	 Subtotal	2	6,408,694.53	6,414,895.64	0.18	1.765	709
Fund: BATA 2017 S-7 RESERVE							
Federal Agency Coupon Securities		4	60,500,000.00	60,613,337.76	1.72	1.987	1,732
Mutual Funds - Trustee		1	505,943.07	505,943.07	0.01	0.520	1
	 Subtotal	5	61,005,943.07	61,119,280.83	1.73	1.975	1,718
Fund: BATA 2010 S-2 RESERVE							
Federal Agency Coupon Securities		1	50,000.00	50,063.14	0.00	2.100	1,673
Mutual Funds - Trustee		1	2,299.18	2,299.18	0.00	0.520	1
	 Subtotal	2	52,299.18	52,362.32	0.00	2.031	1,599
Fund: BATA 2010 S-3 RESERVE							

Security Type	Num Invest	ber of ments	Par Value	Market Value	% of Portfolio	Average YTM 365	Average Day to Maturity
Fund: BATA 2010 S-3 RESERVE	invoor	monto	Valdo		T OILIONO	1111000	to mature
Federal Agency Coupon Securities		3	17,700,000.00	17,791,056.79	0.50	1.899	1,379
Mutual Funds - Trustee		1	5,514,249.43	5,514,249.43	0.16	0.520	1
	 Subtotal	4	23,214,249.43	23,305,306.22	0.66	1.572	1,052
Fund: RM2 CAPITAL							
Federal Agency DiscAmortizing		4	16,740,000.00	16,737,722.20	0.48	1.300	63
Federal Agency Coupon Securities		1	10,000,000.00	10,019,096.80	0.28	1.850	1,062
Mutual Funds - Custodial		2	1,994,339.94	1,994,339.94	0.06	0.253	1
Checking Accounts		1	7,504,930.86	7,504,930.86	0.21	1.210	1
	 Subtotal	8	36,239,270.80	36,256,089.80	1.03	1.376	323
und: BATA REHAB RESERVE							
Federal Agency DiscAmortizing		10	161,300,000.00	161,272,842.29	4.58	1.587	70
Federal Agency Coupon Securities		1	10,000,000.00	10,039,686.70	0.28	1.800	1,412
Mutual Funds - Custodial		1	42,945,286.05	42,945,286.05	1.22	0.220	1
Checking Accounts		1	936,068.62	936,068.62	0.03	1.210	1
	Subtotal	13	215,181,354.67	215,193,883.66	6.11	1.322	118
und: BATA REHAB PROJECTS							
Federal Agency DiscAmortizing		3	43,300,000.00	43,296,369.98	1.23	1.568	43
Mutual Funds - Custodial		1	8,510,446.09	8,510,446.09	0.24	0.220	1
Checking Accounts		1	6,018,746.03	6,018,746.03	0.17	1.210	1
	 Subtotal	5	57,829,192.12	57,825,562.10	1.64	1.332	32
und: BATA - SEISMIC CAPITAL							
Mutual Funds - Custodial		2	41,855,516.23	41,855,516.23	1.19	0.220	1
Federal Agency DiscAmortizing		2	50,000,000.00	49,997,433.30	1.42	1.590	26
Federal Agency Coupon Securities		1	10,000,000.00	10,037,904.90	0.28	1.850	1,773
Checking Accounts		1	11,250,207.67	11,250,207.67	0.32	1.210	1
	 Subtotal	6	113,105,723.90	113,141,062.10	3.21	1.068	169

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Security Type	Num Invest	ber of ments	Par Value	Market Value	% of Portfolio	Average YTM 365	Average Days
Fund: BATA TRANSIT PROGRAM							
Checking Accounts		1	24,928,472.07	24,928,472.07	0.71	1.210	1
	 Subtotal	1	24,928,472.07	24,928,472.07	0.71	1.210	1
Fund: AB 1171 PROJECTS							
Federal Agency DiscAmortizing		4	37,180,000.00	37,174,841.02	1.06	1.586	62
Mutual Funds - Custodial		2	10,044,633.66	10,044,633.66	0.29	0.222	1
Checking Accounts		1	15,415,678.99	15,415,678.99	0.44	1.210	1
	 Subtotal	7	62,640,312.65	62,635,153.67	1.79	1.274	37
Fund: RM1 BATA ADMIN - SELF INS	URED						
Federal Agency Coupon - Actual		1	5,000,000.00	4,999,974.90	0.14	2.096	22
Federal Agency DiscAmortizing		2	47,000,000.00	46,998,143.08	1.33	1.579	20
Federal Agency Coupon Securities		14	211,000,000.00	211,745,454.22	6.01	1.870	1,390
Mutual Funds - Custodial		2	39,448,311.21	39,448,311.21	1.12	0.220	1
Checking Accounts		1	116,058.69	116,058.69	0.00	1.210	1
	Subtotal	20	302,564,369.90	303,307,942.10	8.60	1.613	973
Fund: RM1 BATA ADMIN - O&M RES	ERVE						
Federal Agency Coupon - Actual		1	20,000,000.00	19,999,899.60	0.57	2.096	22
Federal Agency DiscAmortizing		2	33,400,000.00	33,398,715.23	0.95	1.585	20
Federal Agency Coupon Securities		8	116,400,000.00	116,796,945.80	3.32	1.819	1,169
Mutual Funds - Custodial		2	16,707,520.12	16,707,520.12	0.47	0.301	1
Checking Accounts		1	80,166.22	80,166.22	0.00	1.210	1
	 Subtotal	14	186,587,686.34	186,983,246.97	5.31	1.671	735
Fund: RM1 BATA ADMIN							
Municipal Bonds		1	18,500,000.00	18,500,000.00	0.53	3.146	12,267
Federal Agency DiscAmortizing		5	131,200,000.00	131,188,158.60	3.72	1.592	46
Local Agency Investment Funds		1	248.12	248.12	0.00	1.787	1
Mutual Funds - Custodial		2	16,130,519.81	16,130,519.81	0.46	0.222	1
Checking Accounts		1	8,859,002.08	8,859,002.08	0.25	1.210	1

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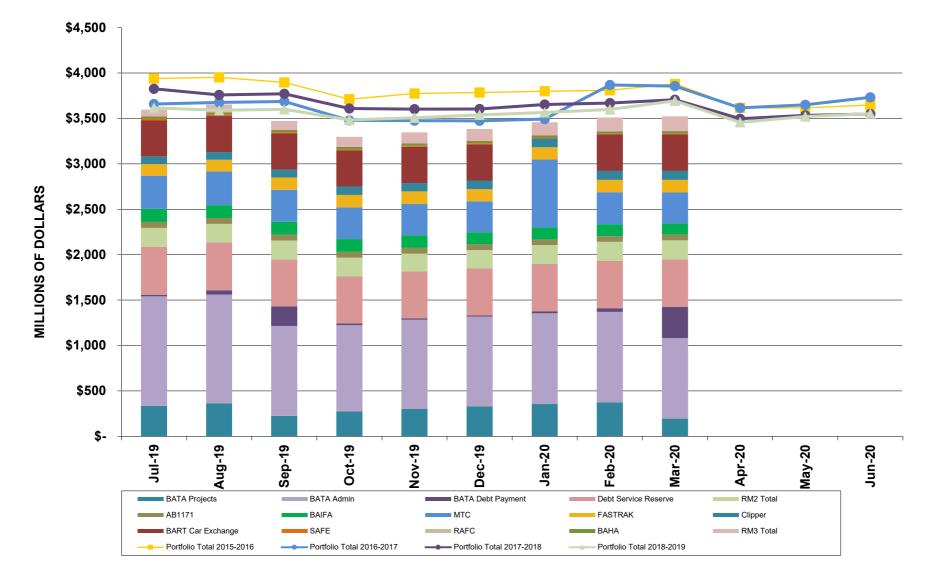
Security Type	Num Invest	ber of ments	Par Value	Market Value	% of Portfolio	Average YTM 365	Average Days to Maturity
	 Subtotal	10	174,689,770.01	174,677,928.61	4.96	1.611	1,336
Fund: RM3 ESCROW							
Federal Agency DiscAmortizing		13	145,850,000.00	145,827,078.85	4.14	1.492	66
Mutual Funds - Custodial		1	15,884,871.80	15,884,871.80	0.45	0.220	1
Checking Accounts		1	11,398.00	11,398.00	0.00	1.210	1
	Subtotal	15	161,746,269.80	161,723,348.65	4.59	1.367	60
Fund: RM2 ADMIN RESERVES							
Federal Agency DiscAmortizing		14	157,240,000.00	157,213,162.44	4.46	1.509	72
Mutual Funds - Custodial		1	5,325,493.80	5,325,493.80	0.15	0.220	1
Checking Accounts		1	9,121,651.80	9,121,651.80	0.26	1.210	1
	Subtotal	16	171,687,145.60	171,660,308.04	4.87	1.453	66
Fund: UNDISTRIBUTED FUNDS							
Checking Accounts		1	466,509.45	466,509.45	0.01	0.000	1
	 Subtotal	1	466,509.45	466,509.45	0.01	0.000	1
Fund: SEISMIC ADMIN							
Mutual Funds - Custodial		2	1,488,655.09	1,488,655.09	0.04	0.273	1
Checking Accounts		1	3,898,035.18	3,898,035.18	0.11	1.210	1
	 Subtotal	3	5,386,690.27	5,386,690.27	0.15	0.951	1
Fund: FASTRAK							
Checking Accounts		5	26,686,898.95	26,686,898.95	0.76	0.000*	1
Mutual Funds - Custodial		1	112,569,431.04	112,569,431.04	3.20	0.268	1
	 Subtotal	6	139,256,329.99	139,256,329.99	3.96	0.216	1
Fund: CLIPPER							
Mutual Funds - Custodial		1	82,211,050.07	82,211,050.07	2.33	0.340	1
Checking Accounts		4	16,561,402.45	16,561,402.45	0.47	0.000*	* 1
	Subtotal	5	98,772,452.52	98,772,452.52	2.80	0.283	1
Fund: BAHA OPERATING							

*Earnings Allowance Rate of 0.2% **Earnings Credit Rate of 0.01%

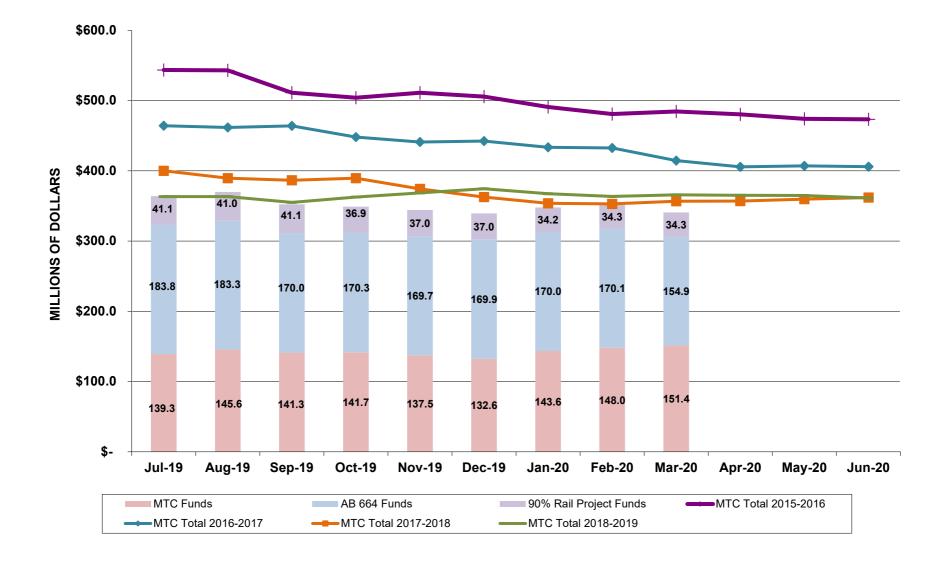
Consulta Trans	mber of	Par	Market Value	% of	Average	Average Days
	stments	Value	Warket value	Portfolio	YTM 365	to Maturity
Fund: BAHA OPERATING						
Checking Accounts	2	16,528,037.69	16,528,037.69	0.47	1.166	1
Subtotal	2	16,528,037.69	16,528,037.69	0.47	1.166	1
Fund: BAHA OWNER'S						
Checking Accounts	1	5,148,485.06	5,148,485.06	0.15	0.000*	1
Subtotal	1	5,148,485.06	5,148,485.06	0.15	0.000	1
Fund: BAHA CAPITAL						
Mutual Funds - Custodial	1	1,496.08	1,496.08	0.00	0.220	1
Checking Accounts	1	6,712,160.68	6,712,160.68	0.19	1.210	1
Subtotal	2	6,713,656.76	6,713,656.76	0.19	1.210	1
Fund: 375 BEALE STREET (BAHA)						
Checking Accounts	1	116,349.10	116,349.10	0.00	1.210	1
Subtotal	1	116,349.10	116,349.10	0.00	1.210	1
Fund: BAIFA OP Admin						
Checking Accounts	1	18,801,876.04	18,801,876.04	0.53	1.210	1
Subtotal	 1	18,801,876.04	18,801,876.04	0.53	1.210	1
Fund: BAIFA CAPITAL FUND						
Federal Agency DiscAmortizing	4	57,000,000.00	56,995,300.84	1.62	1.601	42
Federal Agency Coupon Securities	3	25,100,000.00	25,143,218.79	0.71	1.830	890
Mutual Funds - Custodial	2	18,728,008.92	18,728,008.92	0.53	0.221	1
Checking Accounts	1	4,680,023.77	4,680,023.77	0.13	1.210	1
Subtotal	10	105,508,032.69	105,546,552.32	2.99	1.393	235
Total and Average	259	3,520,885,892.55	3,523,132,841.75	100.00	1.265	411

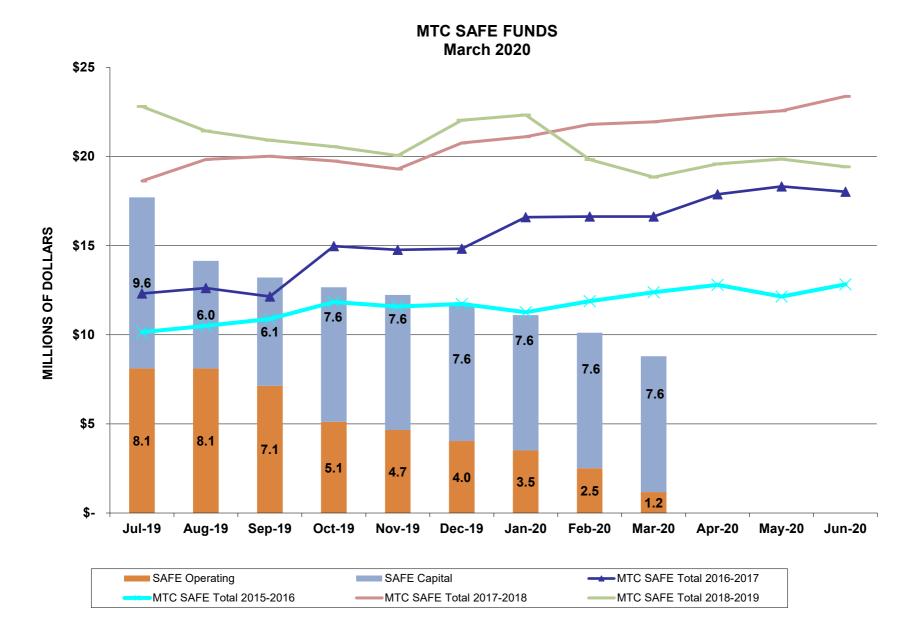
*Earnings Credit Rate of 0.01%

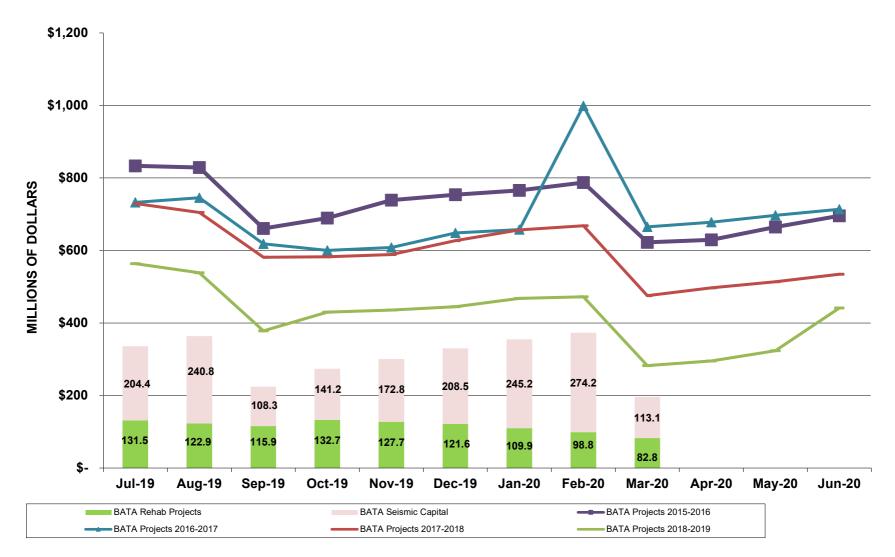
TOTAL PORTFOLIO March 2020



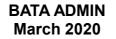


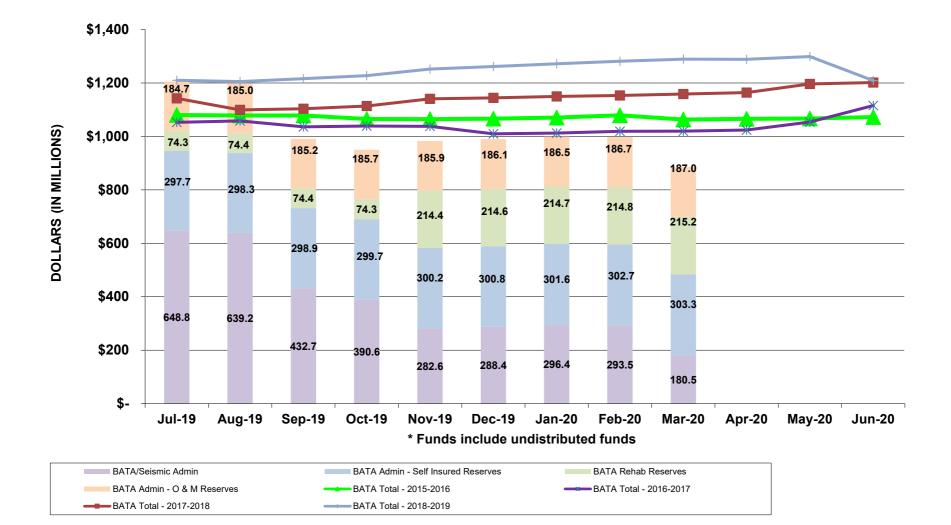




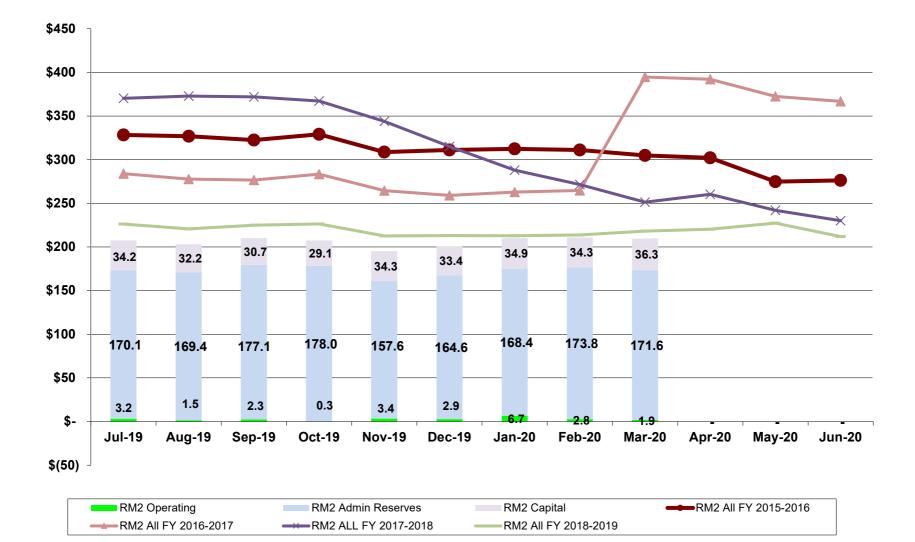


BATA PROJECTS March 2020

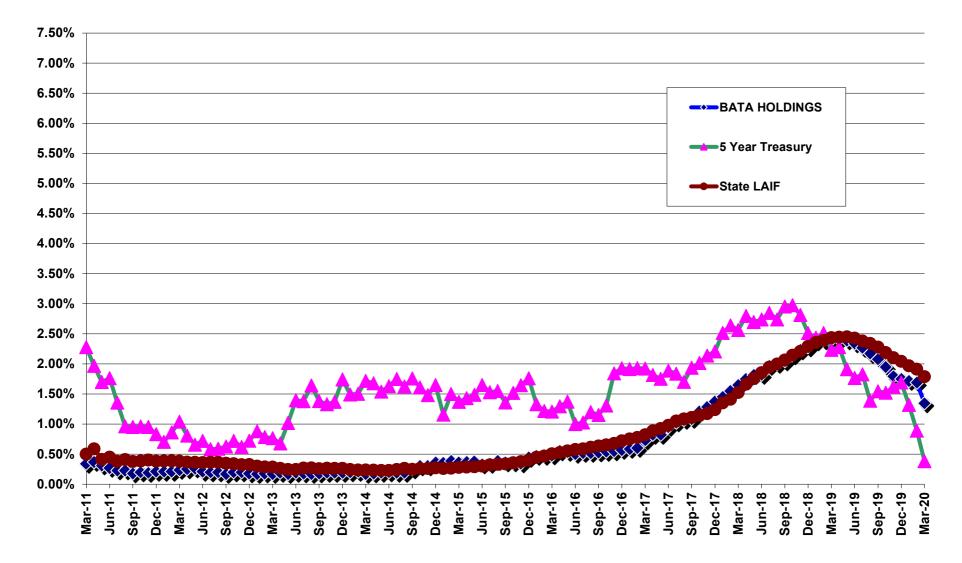




REGIONAL MEASURE 2 FUNDS March 2020



Investment Rate Benchmarks March 2020 (BATA)



Morgan Stanley

INVESTMENT MANAGEMENT Morgan Stanley Institutional Liquidity Funds

Portfolio Holdings

FUND NAME: GOVERNMENT PORTFOLIO

UNAUDITED HOLDINGS AS OF MARCH 31, 2020 | WAM 22 DAYS | WAL 105 DAYS | NET ASSETS: 105,177,109,073

INVESTMENT CATEGORY	ISSUER	CUSIP	PRINCIPAL AMOUNT	COUPON RATE (1	EFFECTIVE MATURITY DATE ⁽²⁾	FINAL MATURITY DATE ⁽³⁾	AMORTIZED COST (4)/VALUE	% of AMORTIZED COST
U.S. Government Agency Debt	Federal Farm Credit Bank	313312ZH6	\$ 35,000,000	1.630%	07/13/20	07/13/20	\$ 34,838,776	0.03%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133ELJW5	263,000,000	1.624	04/27/20	01/27/21	263,000,000	0.25%
U.S. Government Agency Debt	Federal Farm Credit Bank	313312ZB9	50,000,000	1.620	07/07/20	07/07/20	49,784,444	0.05%
U.S. Government Agency Debt	Federal Farm Credit Bank	313312ZY9	16,000,000	1.620	07/28/20	07/28/20	15,916,089	0.02%
U.S. Government Agency Debt	Federal Farm Credit Bank	313312ZJ2	44,000,000	1.610	07/14/20	07/14/20	43,797,893	0.04%
U.S. Government Agency Debt	Federal Farm Credit Bank	313312B58	95,000,000	1.600	08/10/20	08/10/20	94,453,803	0.09%
U.S. Government Agency Debt	Federal Farm Credit Bank	313312ZX1	50,000,000	1.600	07/27/20	07/27/20	49,743,250	0.05%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJ6G9	50,000,000	1.594	04/29/20	04/29/20	50,000,000	0.05%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EKTJ5	85,000,000	1.591	04/02/20	07/02/20	85,000,000	0.08%
U.S. Government Agency Debt	Federal Farm Credit Bank	313312XD7	45,000,000	1.590	05/22/20	05/22/20	44,899,275	0.04%
U.S. Government Agency Debt	Federal Farm Credit Bank	313312YD6	72,000,000	1.580	06/15/20	06/15/20	71,764,500	0.07%
U.S. Government Agency Debt	Federal Farm Credit Bank	313312XR6	35,000,000	1.580	06/03/20	06/03/20	34,903,838	0.03%
U.S. Government Agency Debt	Federal Farm Credit Bank	313312YU8	40,000,000	1.580	06/30/20	06/30/20	39,843,000	0.04%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJMG1	200,000,000	1.541	04/01/20	05/01/20	200,000,000	0.19%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EK5S1	277,000,000	1.477	04/05/20	08/05/21	277,000,000	0.26%

U.S. Government Agency Debt	Federal Farm Credit Bank	3133EK2M7	237,000,000	1.115	04/09/20	07/09/21	237,000,000	0.22%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EG4T9	49,000,000	1.107	04/25/20	01/25/21	49,043,494	0.05%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133ELCZ5	100,000,000	1.105	04/09/20	09/09/21	100,000,000	0.09%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EK4R4	300,000,000	1.041	04/28/20	07/28/21	300,000,000	0.28%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133ELBJ2	125,000,000	1.027	04/25/20	08/25/21	125,000,000	0.12%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EKH33	23,000,000	1.026	04/30/20	08/30/21	23,000,000	0.02%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133ELFP4	118,000,000	1.024	04/23/20	12/23/21	118,000,000	0.11%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EK3C8	100,000,000	1.014	04/21/20	04/21/21	99,999,219	0.09%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EKCP9	145,000,000	1.005	04/07/20	10/07/20	144,985,028	0.14%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133ELCN2	130,000,000	0.996	04/06/20	01/06/21	129,984,956	0.12%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133ELDY7	95,000,000	0.973	04/10/20	12/10/21	95,000,000	0.09%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EKEM4	80,000,000	0.972	04/25/20	08/25/20	79,998,293	0.08%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJ6L8	325,000,000	0.951	04/28/20	08/28/20	325,000,000	0.31%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EKBA3	270,000,000	0.949	04/22/20	01/22/21	269,981,113	0.26%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EKNF9	200,000,000	0.946	04/29/20	12/29/20	199,993,853	0.19%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EKZ74	140,000,000	0.943	04/10/20	02/10/21	139,993,914	0.13%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJ4W6	344,000,000	0.913	04/10/20	09/10/20	344,000,000	0.33%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJB65	265,000,000	0.909	04/27/20	08/27/20	264,971,174	0.25%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJXY0	134,000,000	0.894	04/27/20	04/27/20	133,999,759	0.13%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJQL6	145,000,000	0.891	04/29/20	05/29/20	144,991,068	0.14%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133ELDX9	90,000,000	0.887	04/13/20	09/13/21	90,000,000	0.09%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EK7C4	225,000,000	0.877	04/13/20	08/13/21	225,000,000	0.21%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJZP7	23,500,000	0.820	04/17/20	09/17/21	23,473,552	0.02%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EKD45	50,000,000	0.783	04/20/20	11/20/20	49,975,969	0.05%

U.S. Governmert Ageny Deit Peteer Fam Credit Bank 313E/L49 97,300,000 97,80 97,2020 17,458,352 U.S. Governmert Ageny Deit Peteer Fam Credit Bank 313E/L502 52,300,000 0,70 0,419.00									
B. Government Agency Date Federal Fam Orchi Bank 3133E54A4 34500,000 0.760 0.41102 0.21101 34500,000 D.S. Government Agency Date Federal Fam Orchi Bank 3133E1,214 2100,000 0.790 0.61020 0.790 0.720,000	S. Government Agency Debt	Federal Farm Credit Bank	3133EJU49	175,000,000	0.763	04/20/20	07/20/20	174,995,955	0.17%
L.S. Government Agency Deht Federal Fam Credit Bank 3133.E204 210.00.00 0.70 00.1020 00.1020 02.1000 L.S. Government Agency Deht Federal Fam Credit Bank 3133.E204 120.000.00 0.713 04.0020 0.72020 127.990.074 L.S. Government Agency Deht Federal Fam Credit Bank 3133.E204 30.000.00 0.47 04.1020 0.11620 3.000.00 3.497.400 L.S. Government Agency Deht Federal Fam Credit Bank 3133.1027 7.500.00 0.50 04.172 0.11721 7.659.658 L.S. Government Agency Deht Federal Fam Credit Bank 3133.1027 7.000.00 0.50 04.172 0.11721 0.000.00 0.50 0.01721 0.01721 0.01720 0.01720 0.000.00 0.50 0.01721 0.01720 0.01720 0.01720 0.000.00 0.50 0.01720 0.01720 0.01720 0.01720 0.000.00 0.50 0.01721 0.01720 0.01720 0.01720 0.01720 0.01720 0.01720 0.01720 0.01720 0.01720 0.01720	6. Government Agency Debt	Federal Farm Credit Bank	3133EJ3G2	52,500,000	0.760	04/19/20	08/19/20	52,493,162	0.05%
LS. Government Agency Debt Federal Farm Credit Bank 3135E/38/2 128.000.000 0.713 04.2020 107.000 127.090.07 LS. Government Agency Debt Federal Farm Credit Bank 3133E/1780 120.000.00 0.765 041020 121020 120.000.00 120.000.00 0.677 041820 0617820 34358.08 LS. Government Agency Debt Federal Farm Credit Bank 313318.070 75.000.000 0.500 001721 001721 0417620 100.000.000 LS. Government Agency Debt Federal Farm Credit Bank 313318.070 75.000.000 0.500 001721 001721 047629 100.000.000 LS. Government Agency Debt Federal Farm Credit Bank 313318.070 75.000.000 0.500 001721 001721 047629 100.000.000 LS. Government Agency Debt Federal Farm Credit Bank 313318202 55.000.000 0.500 101520 101520 24.202.333 LS. Government Agency Debt Federal Farm Credit Bank 313312129 40.000.00 0.500 101520 101520 44.202.333 L	S. Government Agency Debt	Federal Farm Credit Bank	3133EKAA4	345,000,000	0.760	04/11/20	02/11/21	345,000,000	0.33%
U.S. Government Agency Debt Federal Fam: Credit Bank 3138E1760 121,000,000 0.705 04/1620 12/1620 120,000,02 U.S. Government Agency Debt Federal Fam: Credit Bank 3133EKR40 36,000,000 0.647 04/1620	S. Government Agency Debt	Federal Farm Credit Bank	3133EJZV4	218,000,000	0.739	06/18/20	09/18/20	218,000,000	0.21%
U.S. Government Agency Detri Federal Fam Credit Bank 3135ER40 36,000,000 0.647 04/1820 09/1820 34,933,406 U.S. Government Agency Detri Federal Fam Credit Bank 31331200 75,000,000 0.550 03/1721 03/1721 03/1721 74,598,593 U.S. Government Agency Detri Federal Fam Credit Bank 31331200 500,0000 0.540 08/1520 08/1520 100,000,000 U.S. Government Agency Detri Federal Fam Credit Bank 31331320 500,0000 0.530 01/1521 01/1521 49,782,972 U.S. Government Agency Detri Federal Fam Credit Bank 31331220 40,000,000 0.530 100529 100529 33,886,111 U.S. Government Agency Detri Federal Fam Credit Bank 31331272 25,000,000 0.400 121520 122220 32,202,233 32,886,111 U.S. Government Agency Detri Federal Fam Credit Bank 31331272 25,000,000 0.400 121520 122220 32,202,233 32,902,833 33,992,871 33,992,871 33,992,871 33,992,821 33,992,821 33,	S. Government Agency Debt	Federal Farm Credit Bank	3133EJSM2	128,000,000	0.713	04/20/20	07/20/20	127,999,075	0.12%
U.S. Government Agency Debt Federal Farm Credi Bank 313313D07 75,000,000 0.550 0.31721 0.31721 74,598.558 U.S. Government Agency Debt Federal Farm Credi Bank 313313D07 50,000,000 0.500 0.91520 <t< td=""><td>S. Government Agency Debt</td><td>Federal Farm Credit Bank</td><td>3133ELTB0</td><td>121,000,000</td><td>0.705</td><td>04/16/20</td><td>12/16/20</td><td>120,950,424</td><td>0.11%</td></t<>	S. Government Agency Debt	Federal Farm Credit Bank	3133ELTB0	121,000,000	0.705	04/16/20	12/16/20	120,950,424	0.11%
U.S. Government Agency Debt Federal Farm Credit Bank 3133E/RS0 100,000,000 0.540 06/1520 06/1520 100,000,000 U.S. Government Agency Debt Federal Farm Credit Bank 313314820 50,000,000 0.530 02/1721 02/1721 40/1520 40,000,000 U.S. Government Agency Debt Federal Farm Credit Bank 31331401 75,000,000 0.500 100520 10/0520 38,886,111 U.S. Government Agency Debt Federal Farm Credit Bank 31331252 25,000,000 0.400 12/1520 12/1520 24,928,333 U.S. Government Agency Debt Federal Farm Credit Bank 31331202 33,000,000 0.400 12/1520 12/1520 24,928,333 U.S. Government Agency Debt Federal Farm Credit Bank 31331202 33,000,000 0.400 12/1520 12/1520 24,928,333 U.S. Government Agency Debt Federal Farm Credit Bank 31331202 33,000,000 0.436 04/01/20 06/1721 79,990,417 U.S. Government Agency Debt Federal Farm Credit Bank 3133E/L93 100,000,000 0.335 0	S. Government Agency Debt	Federal Farm Credit Bank	3133EKR40	35,000,000	0.647	04/18/20	09/18/20	34,993,406	0.03%
U.S. Government Agency Debt Federal Fam Chedit Bank 313313B20 50.000.000 0.530 02/17/21 02/17/21 48.762.972 U.S. Government Agency Debt Federal Fam Chedit Bank 313313A01 75.000.000 0.500 01/1521 01/1521 74.868.917 U.S. Government Agency Debt Federal Fam Chedit Bank 313312J29 40.000.000 0.500 100520 100520 24.928.333 U.S. Government Agency Debt Federal Fam Chedit Bank 313312U32 33.000.00 0.400 12/1520 12/2520 24.928.333 U.S. Government Agency Debt Federal Fam Chedit Bank 313312U32 33.000.00 0.400 12/2520 12/2520 24.928.333 U.S. Government Agency Debt Federal Fam Chedit Bank 313312U32 33.000.00 0.345 04/01/20 06/17/21 192.966.251 U.S. Government Agency Debt Federal Fam Chedit Bank 3133EJ354 100.000.00 0.335 04/01/20 06/17/21 192.966.471 U.S. Government Agency Debt Federal Fam Chedit Bank 3133EJ424 100.000.00 0.335 04/01/20 00/	6. Government Agency Debt	Federal Farm Credit Bank	313313DD7	75,000,000	0.550	03/17/21	03/17/21	74,598,958	0.07%
U.S. Government Agency Debt Federal Farm Credit Bank 313313A01 75.000,00 0.520 01/15/21 01/15/21 74.686,917 U.S. Government Agency Debt Federal Farm Credit Bank 313312450 40.000,000 0.500 10/05/20 10/05/20 39.896,111 U.S. Government Agency Debt Federal Farm Credit Bank 31331242 25.000,00 0.400 12/15/20 12/25/20 24.928,333 U.S. Government Agency Debt Federal Farm Credit Bank 31331242 33.000,00 0.400 12/25/20 12/25/20 32.902,833 U.S. Government Agency Debt Federal Farm Credit Bank 31331242 33.000,00 0.345 0401/20 06/17/21 79.990,417 U.S. Government Agency Debt Federal Farm Credit Bank 3133E/A25 193,000,00 0.335 0401/20 06/17/21 192,986,251 U.S. Government Agency Debt Federal Farm Credit Bank 3133E/A25 100,000,00 0.335 0401/20 1007/20 99,996,492 U.S. Government Agency Debt Federal Farm Credit Bank 3133E/A25 100,000,00 0.355 0401/20	S. Government Agency Debt	Federal Farm Credit Bank	3133EJRS0	100,000,000	0.540	06/15/20	06/15/20	100,000,000	0.09%
U.S. Government Agency Debt Federal Farm Credit Bank 313312450 40.000,000 0.500 1005/20 10.05/20 39.996,11 U.S. Government Agency Debt Federal Farm Credit Bank 313312142 25.000,000 0.400 12/15/20 12/15/20 24,928,333 U.S. Government Agency Debt Federal Farm Credit Bank 313312132 33.000,000 0.400 12/22/20 12/22/20 32,902,833 U.S. Government Agency Debt Federal Farm Credit Bank 3133EK219 133.000,000 0.345 04/01/20 06/17/21 79.990,417 U.S. Government Agency Debt Federal Farm Credit Bank 3133EK219 133.000,000 0.345 04/01/20 06/17/21 192.986,251 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJ435 100.000,000 0.335 04/01/20 10/1720 99.996,171 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJ435 100.000,000 0.355 04/01/20 10/0720 99.996,171 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJ425 153,350,000 0.225 04/07/20	6. Government Agency Debt	Federal Farm Credit Bank	313313BZ0	50,000,000	0.530	02/17/21	02/17/21	49,762,972	0.05%
U.S. Government Agency Debt Federal Farm Credit Bank 313312T42 25,000,00 0.400 12/15/20 12/15/20 24,928,333 U.S. Government Agency Debt Federal Farm Credit Bank 313312U32 33,000,00 0.400 12/22/20 12/22/20 32,902,833 U.S. Government Agency Debt Federal Farm Credit Bank 3133EKP83 80,000,000 0.345 04/01/20 06/17/21 79,990,417 U.S. Government Agency Debt Federal Farm Credit Bank 3133EK2L9 193,000,000 0.345 04/01/20 05/17/21 192,986,251 U.S. Government Agency Debt Federal Farm Credit Bank 3133ELJ3A5 100,000,000 0.335 04/01/20 05/17/21 99,996,192 U.S. Government Agency Debt Federal Farm Credit Bank 3133ELJ3A5 100,000,000 0.335 04/01/20 01/72/20 99,996,171 U.S. Government Agency Debt Federal Farm Credit Bank 3133ELJ2G5 153,50,000 0.255 04/01/20 07/24/20 139,998,648 U.S. Government Agency Debt Federal Farm Credit Bank 3133ELJ2G5 140,000,000 0.150 04	6. Government Agency Debt	Federal Farm Credit Bank	313313AQ1	75,000,000	0.520	01/15/21	01/15/21	74,686,917	0.07%
U.S. Government Agency Debt Federal Farm Credit Bank 313312U32 33,000,00 0.400 12/22/20 12/22/20 32,902,833 U.S. Government Agency Debt Federal Farm Credit Bank 3133EKP83 80,000,00 0.345 04/01/20 06/17/21 79,990,417 U.S. Government Agency Debt Federal Farm Credit Bank 3133EK2L9 193,000,00 0.345 04/01/20 05/17/21 192,986,251 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJJA5 100,000,00 0.335 04/01/20 05/17/21 99,996,492 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJJA5 100,000,00 0.335 04/01/20 10/07/20 99,996,492 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJJA5 100,000,00 0.335 04/01/20 10/07/20 99,996,492 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJJZ5 153,350,000 0.225 04/01/20 09/17/21 153,037,317 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJJZ5 140,000,000 0.150 04/01/20	S. Government Agency Debt	Federal Farm Credit Bank	313312J50	40,000,000	0.500	10/05/20	10/05/20	39,896,111	0.04%
U.S. Government Agency Debt Federal Farm Credit Bank 3133EKP83 80,000,000 0.345 04/01/20 06/17/21 79,990,417 U.S. Government Agency Debt Federal Farm Credit Bank 3133EK2L9 193,000,000 0.345 04/01/20 05/17/21 192,986,251 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJJA5 100,000,000 0.335 04/01/20 12/17/20 99,996,492 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJJA5 100,000,000 0.335 04/01/20 10/07/20 99,996,142 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJJA5 100,000,000 0.335 04/01/20 10/07/20 99,996,142 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJJZQ5 153,350,000 0.225 04/07/20 09/17/21 153,037,317 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJJZQ5 140,000,000 0.150 04/01/20 07/24/20 139,998,649 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJJZQ5 140,000,000 0.150 <	6. Government Agency Debt	Federal Farm Credit Bank	313312T42	25,000,000	0.400	12/15/20	12/15/20	24,928,333	0.02%
U.S. Government Agency Debt Federal Farm Credit Bank 3133EK2L9 193,000,000 0.345 04/01/20 05/17/21 192,986,251 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJ3A5 100,000,000 0.335 04/01/20 12/17/20 99,996,492 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJ3A5 100,000,000 0.335 04/01/20 10/07/20 99,996,171 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJ3C 153,350,000 0.225 04/07/20 09/17/21 153,037,317 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJA26 140,000,000 0.150 04/01/20 07/24/20 139,998,698 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJA26 140,000,000 0.150 04/01/20 07/24/20 139,999,541 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJ3EJ3 140,000,000 0.160 04/01/20 05/01/20 139,999,541 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJJ42 85,000,000 0.140 <t< td=""><td>S. Government Agency Debt</td><td>Federal Farm Credit Bank</td><td>313312U32</td><td>33,000,000</td><td>0.400</td><td>12/22/20</td><td>12/22/20</td><td>32,902,833</td><td>0.03%</td></t<>	S. Government Agency Debt	Federal Farm Credit Bank	313312U32	33,000,000	0.400	12/22/20	12/22/20	32,902,833	0.03%
U.S. Government Agency DebtFederal Farm Credit Bank313EJ3A5100,000,0000.33504/01/2012/17/2099,996,492U.S. Government Agency DebtFederal Farm Credit Bank313EJ4J5100,000,0000.33504/01/2010/07/2099,996,171U.S. Government Agency DebtFederal Farm Credit Bank313EJZQ5153,350,0000.22504/07/2009/17/21153,037,317U.S. Government Agency DebtFederal Farm Credit Bank313EJZQ5140,000,0000.15004/01/2007/24/20139,998,698U.S. Government Agency DebtFederal Farm Credit Bank313EJZQ5140,000,0000.15004/01/2005/01/20139,998,698U.S. Government Agency DebtFederal Farm Credit Bank313EJG2975,000,0000.14504/01/2005/01/20139,998,698U.S. Government Agency DebtFederal Farm Credit Bank313EJJ4285,000,0000.14004/01/2007/22/2085,000,000U.S. Government Agency Debt <td>S. Government Agency Debt</td> <td>Federal Farm Credit Bank</td> <td>3133EKP83</td> <td>80,000,000</td> <td>0.345</td> <td>04/01/20</td> <td>06/17/21</td> <td>79,990,417</td> <td>0.08%</td>	S. Government Agency Debt	Federal Farm Credit Bank	3133EKP83	80,000,000	0.345	04/01/20	06/17/21	79,990,417	0.08%
U.S. Government Agency Debt Federal Farm Credit Bank 3133EJAJ5 100,000,000 0.335 04/01/20 10/07/20 99,99,171 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJZQ5 153,350,000 0.225 04/07/20 09/17/21 153,037,317 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJZQ5 140,000,000 0.150 04/01/20 07/24/20 139,998,698 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJZQ5 140,000,000 0.150 04/01/20 07/24/20 139,999,541 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJG29 75,000,000 0.145 04/01/20 05/01/20 139,999,541 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJG29 75,000,000 0.145 04/01/20 10/15/20 74,998,914 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJM28 85,000,000 0.140 04/01/20 07/22/20 85,000,000 U.S. Government Agency Debt Federal Farm Credit Bank 3133ELMT8 89,000,000 0.140 04/	S. Government Agency Debt	Federal Farm Credit Bank	3133EK2L9	193,000,000	0.345	04/01/20	05/17/21	192,986,251	0.18%
U.S. Government Agency DebtFederal Farm Credit Bank3133EJZQ5153,350,0000.22504/07/2009/17/21153,037,317U.S. Government Agency DebtFederal Farm Credit Bank3133EJB24140,000,0000.15004/01/2007/24/20139,998,698U.S. Government Agency DebtFederal Farm Credit Bank3133EKJZ0140,000,0000.15004/01/2005/01/20139,999,541U.S. Government Agency DebtFederal Farm Credit Bank3133EJG2975,000,0000.14504/01/2010/15/2074,998,914U.S. Government Agency DebtFederal Farm Credit Bank3133EJJ4285,000,0000.14004/01/2007/22/2085,000,000U.S. Government Agency DebtFederal Farm Credit Bank3133EJJ4285,000,0000.14004/01/2007/22/2085,000,000U.S. Government Agency DebtFederal Farm Credit Bank3133ELMT889,000,0000.14004/01/2002/11/2289,000,000	S. Government Agency Debt	Federal Farm Credit Bank	3133EJ3A5	100,000,000	0.335	04/01/20	12/17/20	99,996,492	0.09%
U.S. Government Agency DebtFederal Farm Credit Bank3133EJB24140,000,0000.15004/01/2007/24/20139,998,698U.S. Government Agency DebtFederal Farm Credit Bank3133EKJZ0140,000,0000.15004/01/2005/01/20139,999,541U.S. Government Agency DebtFederal Farm Credit Bank3133EJG2975,000,0000.14504/01/2010/15/2074,998,914U.S. Government Agency DebtFederal Farm Credit Bank3133EJJ4285,000,0000.14004/01/2007/22/2085,000,000U.S. Government Agency DebtFederal Farm Credit Bank3133ELMT889,000,0000.14004/01/2002/11/2289,000,000	5. Government Agency Debt	Federal Farm Credit Bank	3133EJ4J5	100,000,000	0.335	04/01/20	10/07/20	99,996,171	0.09%
U.S. Government Agency DebtFederal Farm Credit Bank3133EKJZ0140,000,0000.15004/01/2005/01/20139,999,541U.S. Government Agency DebtFederal Farm Credit Bank3133EJG2975,000,0000.14504/01/2010/15/2074,998,914U.S. Government Agency DebtFederal Farm Credit Bank3133EJJ4285,000,0000.14004/01/2007/22/2085,000,000U.S. Government Agency DebtFederal Farm Credit Bank3133ELMT889,000,0000.14004/01/2002/11/2289,000,000	S. Government Agency Debt	Federal Farm Credit Bank	3133EJZQ5	153,350,000	0.225	04/07/20	09/17/21	153,037,317	0.14%
U.S. Government Agency Debt Federal Farm Credit Bank 3133EJG29 75,000,000 0.145 04/01/20 10/15/20 74,998,914 U.S. Government Agency Debt Federal Farm Credit Bank 3133EJJ42 85,000,000 0.140 04/01/20 07/22/20 85,000,000 U.S. Government Agency Debt Federal Farm Credit Bank 3133ELMT8 89,000,000 0.140 04/01/20 02/11/22 89,000,000	6. Government Agency Debt	Federal Farm Credit Bank	3133EJB24	140,000,000	0.150	04/01/20	07/24/20	139,998,698	0.13%
U.S. Government Agency Debt Federal Farm Credit Bank 3133EJJ42 85,000,000 0.140 04/01/20 07/22/20 85,000,000 U.S. Government Agency Debt Federal Farm Credit Bank 3133ELMT8 89,000,000 0.140 04/01/20 02/11/22 89,000,000	S. Government Agency Debt	Federal Farm Credit Bank	3133EKJZ0	140,000,000	0.150	04/01/20	05/01/20	139,999,541	0.13%
U.S. Government Agency Debt Federal Farm Credit Bank 3133ELMT8 89,000,000 0.140 04/01/20 02/11/22 89,000,000	S. Government Agency Debt	Federal Farm Credit Bank	3133EJG29	75,000,000	0.145	04/01/20	10/15/20	74,998,914	0.07%
	S. Government Agency Debt	Federal Farm Credit Bank	3133EJJ42	85,000,000	0.140	04/01/20	07/22/20	85,000,000	0.08%
U.S. Government Agency Debt Federal Farm Credit Bank 3133EJV48 280,000,000 0.135 04/01/20 10/21/20 279,992,308	S. Government Agency Debt	Federal Farm Credit Bank	3133ELMT8	89,000,000	0.140	04/01/20	02/11/22	89,000,000	0.08%
	S. Government Agency Debt	Federal Farm Credit Bank	3133EJV48	280,000,000	0.135	04/01/20	10/21/20	279,992,308	0.26%
U.S. Government Agency Debt Federal Farm Credit Bank 3133ELSB1 93,000,000 0.135 04/01/20 03/09/22 93,000,000	S. Government Agency Debt	Federal Farm Credit Bank	3133ELSB1	93,000,000	0.135	04/01/20	03/09/22	93,000,000	0.09%
U.S. Government Agency Debt Federal Farm Credit Bank 3133EKHC3 60,000,000 0.115 04/01/20 01/15/21 60,000,000	S. Government Agency Debt	Federal Farm Credit Bank	3133EKHC3	60,000,000	0.115	04/01/20	01/15/21	60,000,000	0.06%
U.S. Government Agency Debt Federal Farm Credit Bank 3133EKKV7 49,000,000 0.110 04/01/20 05/07/21 49,000,000	S. Government Agency Debt	Federal Farm Credit Bank	3133EKKV7	49,000,000	0.110	04/01/20	05/07/21	49,000,000	0.05%

U.S. Government Agency Debt	Federal Farm Credit Bank	3133EKQD1	42,500,000	0.090	04/01/20	06/10/21	42,392,368	0.04%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EKUW4	30,000,000	0.085	04/01/20	07/09/21	30,000,000	0.03%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EKD29	40,000,000	0.075	04/01/20	08/20/21	40,000,000	0.04%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133ELMS0	62,000,000	0.050	04/01/20	02/09/21	62,000,000	0.06%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EK7M2	90,000,000	0.010	04/01/20	11/18/21	90,000,000	0.09%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AHBY8	280,000,000	1.778	04/09/20	10/09/20	280,000,000	0.27%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AHUZ4	700,000,000	1.762	04/08/20	04/08/21	700,000,000	0.66%
U.S. Government Agency Debt	Federal Home Loan Bank	313384XP9	200,000,000	1.610	06/01/20	06/01/20	199,457,778	0.19%
U.S. Government Agency Debt	Federal Home Loan Bank	313384XD6	286,925,000	1.610	05/22/20	05/22/20	286,273,997	0.27%
U.S. Government Agency Debt	Federal Home Loan Bank	313384WM7	14,918,000	1.610	05/06/20	05/06/20	14,894,794	0.01%
U.S. Government Agency Debt	Federal Home Loan Bank	313384YQ6	624,000,000	1.610	06/26/20	06/26/20	621,622,387	0.59%
U.S. Government Agency Debt	Federal Home Loan Bank	313384YH6	531,000,000	1.600	06/19/20	06/19/20	529,153,079	0.50%
U.S. Government Agency Debt	Federal Home Loan Bank	313384WC9	173,000,000	1.590	04/27/20	04/27/20	172,802,588	0.16%
U.S. Government Agency Debt	Federal Home Loan Bank	313384WU9	115,000,000	1.580	05/13/20	05/13/20	114,789,358	0.11%
U.S. Government Agency Debt	Federal Home Loan Bank	313384XB0	254,000,000	1.580	05/20/20	05/20/20	253,457,562	0.24%
U.S. Government Agency Debt	Federal Home Loan Bank	313384YU7	500,000,000	1.580	06/30/20	06/30/20	498,037,500	0.47%
U.S. Government Agency Debt	Federal Home Loan Bank	313384VS5	50,000,000	1.560	04/17/20	04/17/20	49,965,333	0.05%
U.S. Government Agency Debt	Federal Home Loan Bank	313384VX4	200,000,000	1.550	04/22/20	04/22/20	199,819,167	0.19%
U.S. Government Agency Debt	Federal Home Loan Bank	313384C80	37,000,000	1.540	08/21/20	08/21/20	36,776,705	0.04%
U.S. Government Agency Debt	Federal Home Loan Bank	313384XL8	2,582,000,000	1.480	05/29/20	05/29/20	2,575,863,708	2.44%
U.S. Government Agency Debt	Federal Home Loan Bank	313384VZ9	199,890,000	1.450	04/24/20	04/24/20	199,704,824	0.19%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AHA29	285,000,000	1.427	04/05/20	05/05/20	285,000,000	0.27%
U.S. Government Agency Debt	Federal Home Loan Bank	313384WE5	234,000,000	1.380	04/29/20	04/29/20	233,749,758	0.22%
U.S. Government Agency Debt	Federal Home Loan Bank	313384YN3	440,000,000	1.080	06/24/20	06/24/20	438,895,120	0.42%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AHAE3	185,000,000	1.055	04/08/20	05/08/20	185,000,000	0.18%
U.S. Government Agency Debt	Federal Home Loan Bank	313384XR5	1,119,000,000	1.040	06/03/20	06/03/20	1,116,967,591	1.06%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AGNP6	150,000,000	0.942	04/25/20	06/25/20	150,000,000	0.14%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AJBQ1	500,000,000	0.939	04/27/20	11/27/20	500,000,000	0.47%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AFXV4	230,000,000	0.931	04/28/20	08/28/20	230,000,000	0.22%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AHB77	500,000,000	0.765	04/15/20	06/15/20	500,000,000	0.47%
U.S. Government Agency Debt	Federal Home Loan Bank	313384YD5	200,000,000	0.520	06/15/20	06/15/20	199,783,334	0.19%

U.S. Government Agercy Debt Federal Hore Lean Bank 31384G78 980,000,00 6.50 0021/20 0823/20 07551.087 U.S. Government Agercy Debt Federal Hore Lean Bank 31384G78 475,000,00 6.50 000520 0853/20 475,367,170 U.S. Government Agercy Debt Federal Hore Lean Bank 31384/45 20,000,00 6.50 000520 0850/20 4860/20 4660/20 <td< th=""><th></th></td<>	
U.S. Government Agency Deht Federal Home Lana Bank 31384X11 135,000,00 0.620 66/05/20 66/05/20 154,872.20 U.S. Government Agency Deht Federal Home Lana Bank 31384K10 280,000,000 0.620 06/05/20 06/05/20 289,022 289,342,778 U.S. Government Agency Deht Federal Home Lana Bank 31384K10 280,000,000 0.460 00/16/20 0.610,20 289,022 289,022 289,020 0.860 0.861,020 0.816,20 0.816,20 289,020 0.816,20 0.816,20 289,022 289,020 0.860,000 0.860 0.861,020 0.816,20 0.816,20 289,020 0.816,20 0.816,20 289,020 0.816,20 0.816,20 289,020 0.816,20 0.816,20 289,020 0.816,20 0.816,20 289,020 0.816,20 0.816,20 289,020 0.816,20 0.816,20 289,020 0.816,20 0.816,20 249,178,178 0.816,20 0.816,20 0.816,20 0.816,20 0.816,20 0.816,20 0.816,20 0.816,20 0.816,20 0.816,20 <t< td=""><td>0.93%</td></t<>	0.93%
U.S. Government Agency Debt Federal Home Loan Bank 31354/455 250,000,00 0.620 06/3020 06/3020 248,342,75 U.S. Government Agency Debt Federal Home Loan Bank 313384/100 280,000,00 0.600 06/1020 06/1020 27/3,727,78 U.S. Government Agency Debt Federal Home Loan Bank 313384/20 000,000,00 0.460 06/1620 06/1020 24/8,37,87 U.S. Government Agency Debt Federal Home Loan Bank 313384/45 915,000,000 0.460 06/1620 06/1620 04/88,000 U.S. Government Agency Debt Federal Home Loan Bank 313384/45 915,000,000 0.360 06/1620 03/9122 000,000,000 U.S. Government Agency Debt Federal Home Loan Bank 31304/FW1 200,000,000 0.460 04/0120 03/28/22 000,000,000 U.S. Government Agency Debt Federal Home Loan Bank 31304/FW1 200,000,000 0.460 04/0120 04/0120 04/0120 04/0120 04/0120 04/0120 04/0120 04/0120 04/0120 04/0120 04/0120 04/0120	0.45%
U.S. Government Agency Debt Federal Home Lam Bank 313384/Y0 280,000,00 0.500 08/1020 08/1020 08/1020 277,277,78 U.S. Government Agency Debt Federal Home Lam Bank 313384/58 2,400,000,00 0.440 00/1620 00/1620 488,80,000 U.S. Government Agency Debt Federal Home Lam Bank 313384/58 2,400,000,00 0.440 00/020 00/1620 03/1620 2,445,178,944 U.S. Government Agency Debt Federal Home Lam Bank 31334/378 0,300 0.360 04/1620 00/1620 03/2022 600,000,00 0.360 04/0320 0.224/20 100,000,000 0.220 04/0120 02/20/20 279,000,00 0.20 04/0120 02/20/20 279,000,000 0.20 04/0120 02/20/20 04/0120 02/20/20 280,000,000 0.20 04/0120 02/20/20 280,000,000 0.20 04/0120 02/20/20 279,000,00 0.20 04/0120 02/20/20 280,000,000 0.20 04/0120 02/20/20 299,000,00 0.20 04/0120 02/20/20	0.13%
U.S. Government Agency Debt Federal Home Lan Bank 313384G29 500,000,00 0.480 09/16/20 09/16/20 498,880.00 U.S. Government Agency Debt Federal Home Lan Bank 313384/38 2,460,000,00 0.400 0.09/020 0.09/020 2,446,178,944 U.S. Government Agency Debt Federal Home Lan Bank 31334/G49 950,000,00 0.380 0.918/20 0.919/20 0.919/20 0.919/20 0.919/20 0.919/20 0.919/20 0.919/20 0.919/20 0.919/20 0.919/20 0.919/20 0.919/20 0.919/20 0.919/20 0.919/20 0.919/20	0.24%
U.S. Government Agency Debt Federal Home Lam Bank 313384F38 2,450,000,00 0,440 000020 001020 2,445,78,944 U.S. Government Agency Debt Federal Home Lam Bank 31334L645 915,000,000 0,380 091820 0928220 2000000 0128 040120 092520 2900000 0128 091820 091202 2900000 0128 091020 09122 2900000 0128 040120 040921 10100000 0128 091020 091020 09120 091020 091020 091020 091020 091020 091020 091020 091020 091020 091020 091020	0.26%
U.S. Government Agency Debt Federal Home Laan Bank 31384G45 91500,000 0.380 091820 091820 913374 U.S. Government Agency Debt Federal Home Laan Bank 3130AJK9 500,000,000 0.380 04/0320 032822 500,000,000 U.S. Government Agency Debt Federal Home Laan Bank 3130AJF14 100,000,000 0.260 04/01/20 102,220 280,000,000 U.S. Government Agency Debt Federal Home Laan Bank 31334JEV4 290,000,000 0.200 07/2020 07/2020 474,790,722 U.S. Government Agency Debt Federal Home Laan Bank 3130AJEV4 290,000,000 0.180 04/01/20 04/0921 170,000,000 U.S. Government Agency Debt Federal Home Laan Bank 3130AJEV8 299,000,000 0.146 04/01/20 04/022 299,000,000 U.S. Government Agency Debt Federal Home Laan Bank 3130AJEV8 299,000,000 0.146 04/01/20 01/02,000 310,000 U.S. Government Agency Debt Federal Home Laan Bank 3130AJEV8 81,000,000 0.120 04/01/20 01/02,000 </td <td>0.47%</td>	0.47%
U.S. Government Agency Debt Federal Home Loan Bank 3130A/GK9 500.0000 0.360 0.403/20 0.2028/22 500.0000 U.S. Government Agency Debt Federal Home Loan Bank 3130A/FV4 290.000.00 0.260 0.401/20 122/2/20 100.000.000 U.S. Government Agency Debt Federal Home Loan Bank 3130A/FV4 290.000.00 0.240 04/1/20 0925/20 270.000.00 U.S. Government Agency Debt Federal Home Loan Bank 3130A/FW4 290.000.00 0.200 07/20/20 07/20/20 474.709.722 U.S. Government Agency Debt Federal Home Loan Bank 3130A/FW4 290.000.000 0.145 04/01/20 04/01/20 293.000.000 U.S. Government Agency Debt Federal Home Loan Bank 3130A/FBW 290.000.000 0.146 04/01/20 01/01/20 293.000.000 U.S. Government Agency Debt Federal Home Loan Bank 3130A/FBW 290.000.000 0.140 04/01/20 10/07/20 818.000.000 U.S. Government Agency Debt Federal Home Loan Bank 3130A/FBW 81.000.000 0.130 04/01/20 <	2.31%
J.S. Government Agency Debt Federal Home Loan Bank 3130AJFT1 10.000.000 0.250 04/01/20 12/24/20 100.000.000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJFV4 290.000.000 0.240 04/01/20 09/25/20 290.000.000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJFV4 210.000.000 0.180 04/01/20 04/09/21 170.000.000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJF8V2 170.000.000 0.180 04/01/20 04/09/21 170.000.000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJF8V2 170.000.000 0.145 04/01/20 03/10/21 299.000.000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJF84 299.000.00 0.140 04/01/20 10/07/20 81.000.00 U.S. Government Agency Debt Federal Home Loan Bank 3130AJF49 81.600.000 0.130 04/01/20 02/28/22 836.800.00 U.S. Government Agency Debt Federal Home Loan Bank 3130AJF43 158.000.000 0.125 04/01/20	0.86%
U.S. Government Agency Debt Federal Home Loan Bank 3130AJFW4 290,000,000 0.240 04/01/20 0925/20 290,000,000 U.S. Government Agency Debt Federal Home Loan Bank 313384/205 475,000,000 0.200 07/2020	0.47%
LS. Government Agency Debt Federal Home Loan Bank 313384205 475,000,000 0.200 07/20/20 07/20/20 474,709,722 U.S. Government Agency Debt Federal Home Loan Bank 3130AHBW2 170,000,000 0.180 04/01/20 04/09/21 170,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AHBW2 170,000,000 0.145 04/01/20 03/1021 299,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AHD26 565,000,000 0.140 04/01/20 10/16/20 565,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AHD26 565,000,000 0.140 04/01/20 10/07/20 81,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AHD26 565,000,000 0.130 04/01/20 10/07/20 836,800,000 U.S. Government Agency Debt Federal Home Loan Bank 3130ALF49 836,800,000 0.125 04/01/20 02/10/22 158,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130ALF43 63,000,000 0.125 04/01/20	0.09%
U.S. Government Agency Debt Federal Home Loan Bank 3130AHBW2 170,000,000 0.180 04/01/20 04/09/21 170,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AHBW2 299,000,000 0.145 04/01/20 03/10/21 299,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AHD26 565,000,000 0.140 04/01/20 10/16/20 565,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AHAP8 81,000,000 0.130 04/01/20 10/07/20 81,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJC49 836,800,000 0.130 04/01/20 02/28/22 838,800,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJK49 63,000,000 0.125 04/01/20 02/10/22 158,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJK30 63,000,000 0.120 04/01/20 06/10/20 63,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJE27 153,000,000 0.100 04/01/20	0.27%
U.S. Government Agency Debt Federal Home Loan Bank 3130AJDV8 299,000,000 0.145 04/01/20 03/10/21 299,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AHD28 565,000,000 0.140 04/01/20 10/16/20 565,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AHD28 565,000,000 0.140 04/01/20 10/07/20 81,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AHAP8 81,000,000 0.130 04/01/20 02/28/22 836,800,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJEK1 158,000,000 0.125 04/01/20 02/10/22 158,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJEK3 63,000,000 0.125 04/01/20 06/10/20 63,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJEC3 63,000,000 0.115 04/01/20 06/10/20 05,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJEC3 155,000,000 0.095 04/01/20	0.45%
U.S. Government Agency Debt Federal Home Loan Bank 3130AHD26 565,000,000 0.140 04/01/20 10/16/20 565,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AHAP8 81,000,000 0.130 04/01/20 10/07/20 81,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJC49 836,800,000 0.130 04/01/20 02/28/22 836,800,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJSK1 158,000,000 0.125 04/01/20 02/10/22 158,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJSK1 158,000,000 0.125 04/01/20 02/10/22 158,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJSK1 158,000,000 0.120 04/01/20 06/10/20 63,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJGA70 155,000,000 0.115 04/01/20 10/01/20 155,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJCE7 155,000,000 0.095 04/01/20	0.16%
U.S. Government Agency DebtFederal Home Loan Bank3130AHAP881,000,0000.13004/01/2010/07/2081,000,000U.S. Government Agency DebtFederal Home Loan Bank3130AJC49836,800,0000.13004/01/2002/28/22836,800,000U.S. Government Agency DebtFederal Home Loan Bank3130AJSK1158,000,0000.12504/01/2002/10/22158,000,000U.S. Government Agency DebtFederal Home Loan Bank3130AJK3063,000,0000.12504/01/2006/10/2063,000,000U.S. Government Agency DebtFederal Home Loan Bank3130AFK3063,000,0000.11504/01/2010/01/20155,000,000U.S. Government Agency DebtFederal Home Loan Bank3130AJGA70155,000,0000.11504/01/2010/01/20155,000,000U.S. Government Agency DebtFederal Home Loan Bank3130AJC22153,000,0000.10004/01/2012/04/20153,000,000U.S. Government Agency DebtFederal Home Loan Bank3130AJEC9650,000,0000.09504/01/2009/11/20650,000,000U.S. Government Agency DebtFederal Home Loan Bank3130AJCE7155,000,0000.09004/01/2003/04/21155,000,000U.S. Government Agency DebtFederal Home Loan Bank3130AJCE7155,000,0000.09004/01/2003/04/21155,000,000U.S. Government Agency DebtFederal Home Loan Bank3130AJG68250,000,0000.09004/03/201/02/20250,000,000U.S. Government Agency Debt<	0.28%
U.S. Government Agency Debt Federal Home Loan Bank 3130AJC49 836,800,000 0.130 04/01/20 02/28/22 836,800,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJSK1 158,000,000 0.125 04/01/20 02/10/22 158,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJFK30 63,000,000 0.120 04/01/20 06/10/20 63,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJFK30 63,000,000 0.115 04/01/20 06/10/20 63,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJGA70 155,000,000 0.115 04/01/20 10/01/20 153,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJD22 153,000,000 0.100 04/01/20 12/04/20 153,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJEC9 650,000,000 0.095 04/01/20 09/11/20 650,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJGE8 250,000,000 0.090 04/01/20 <td>0.53%</td>	0.53%
U.S. Government Agency Debt Federal Home Loan Bank 3130AJ5K1 158,000,000 0.125 04/01/20 02/10/22 158,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AFK30 63,000,000 0.120 04/01/20 06/10/20 63,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AGA70 155,000,000 0.115 04/01/20 10/01/20 155,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJD22 153,000,000 0.100 04/01/20 12/04/20 153,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJD22 153,000,000 0.100 04/01/20 12/04/20 153,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJEC9 650,000,000 0.095 04/01/20 09/11/20 650,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJGE7 155,000,000 0.090 04/01/20 03/04/21 155,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJG68 250,000,000 0.090 04/03/20	0.08%
U.S. Government Agency Debt Federal Home Loan Bank 3130AFK30 63,000,000 0.120 04/01/20 06/10/20 63,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AGA70 155,000,000 0.115 04/01/20 10/01/20 155,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJD22 153,000,000 0.100 04/01/20 12/04/20 153,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJEC9 650,000,000 0.095 04/01/20 09/11/20 650,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJEC9 650,000,000 0.095 04/01/20 09/11/20 650,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJEC9 155,000,000 0.090 04/01/20 03/04/21 155,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJEC9 155,000,000 0.090 04/01/20 03/04/21 155,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJG68 250,000,000 0.090 04/03/20	0.79%
U.S. Government Agency Debt Federal Home Loan Bank 3130AGA70 155,000,000 0.115 04/01/20 10/01/20 155,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJD22 153,000,000 0.100 04/01/20 12/04/20 153,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJEC9 650,000,000 0.095 04/01/20 09/11/20 650,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJEC9 650,000,000 0.095 04/01/20 09/11/20 650,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJEC7 155,000,000 0.090 04/01/20 03/04/21 155,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJG68 250,000,000 0.090 04/03/20 10/02/20 250,000,000	0.15%
U.S. Government Agency Debt Federal Home Loan Bank 3130AJD22 153,000,000 0.100 04/01/20 12/04/20 153,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJEC9 650,000,000 0.095 04/01/20 09/11/20 650,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJEC7 155,000,000 0.090 04/01/20 03/04/21 155,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJGE7 155,000,000 0.090 04/01/20 03/04/21 155,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJGE8 250,000,000 0.090 04/03/20 10/02/20 250,000,000	0.06%
U.S. Government Agency Debt Federal Home Loan Bank 3130AJEC9 650,000,000 0.095 04/01/20 09/11/20 650,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJCE7 155,000,000 0.090 04/01/20 03/04/21 155,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJCE7 155,000,000 0.090 04/01/20 03/04/21 155,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJGG8 250,000,000 0.090 04/03/20 10/02/20 250,000,000	0.15%
U.S. Government Agency Debt Federal Home Loan Bank 3130AJCE7 155,000,000 0.090 04/01/20 03/04/21 155,000,000 U.S. Government Agency Debt Federal Home Loan Bank 3130AJGG8 250,000,000 0.090 04/03/20 10/02/20 250,000,000	0.14%
U.S. Government Agency Debt Federal Home Loan Bank 3130AJGG8 250,000,000 0.090 04/03/20 10/02/20 250,000,000	0.61%
	0.15%
U.S. Government Agency Debt Federal Home Loan Bank 3130AFS73 100,000,000 0.085 04/01/20 07/24/20 100,000,000	0.24%
	0.09%
U.S. Government Agency Debt Federal Home Loan Bank 3130AGM85 115,000,000 0.085 04/01/20 06/11/21 114,741,652	0.11%
U.S. Government Agency Debt Federal Home Loan Bank 3130AGQA6 119,000,000 0.085 04/01/20 07/08/21 119,000,000	0.11%
U.S. Government Agency Debt Federal Home Loan Bank 3130AGTF2 220,000,000 0.085 04/01/20 07/23/21 220,000,000	0.21%
U.S. Government Agency Debt Federal Home Loan Bank 3130AGZ24 464,000,000 0.075 04/01/20 02/26/21 464,000,000	0.44%
U.S. Government Agency Debt Federal Home Loan Bank 3130AHJF1 55,000,000 0.070 04/01/20 05/06/20 55,000,000	0.05%
U.S. Government Agency Debt Federal Home Loan Bank 3130AGSF3 49,000,000 0.660 04/01/20 01/22/21 49,000,000	0.05%

U.S. Government Agency Debt	Federal Home Loan Bank	3130AGTW5	55,000,000	0.060	04/01/20	01/28/21	55,000,000	0.05%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AGPJ8	60,000,000	0.055	04/01/20	09/28/20	60,000,000	0.06%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AHWF6	189,000,000	0.055	04/01/20	08/14/20	189,000,000	0.18%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AGKE4	131,000,000	0.050	04/01/20	08/25/20	131,000,000	0.12%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AGVL6	90,000,000	0.050	04/01/20	02/09/21	90,000,000	0.09%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AGN35	390,000,000	0.045	04/01/20	06/19/20	389,965,698	0.37%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AJAD1	132,000,000	0.045	04/01/20	02/25/21	132,000,000	0.13%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AGRL1	100,000,000	0.040	04/01/20	07/17/20	100,000,000	0.09%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AGVA0	110,000,000	0.040	04/01/20	11/06/20	110,000,000	0.10%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AGXB6	345,000,000	0.040	04/01/20	08/21/20	345,000,000	0.33%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AJ3N7	167,000,000	0.040	04/01/20	08/05/20	167,000,000	0.16%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AJC56	365,000,000	0.040	04/01/20	09/04/20	365,000,000	0.34%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AJBA6	400,000,000	0.035	04/01/20	09/28/20	400,000,000	0.38%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AGW92	126,000,000	0.030	04/01/20	05/14/20	126,000,000	0.12%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AGXS9	149,000,000	0.030	04/01/20	05/22/20	149,000,000	0.14%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AJ4K2	118,000,000	0.030	04/01/20	06/05/20	118,000,000	0.11%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AJ6S3	333,000,000	0.030	04/01/20	08/19/20	333,000,000	0.31%
U.S. Government Agency Debt	Federal Home Loan Bank	313384WF2	25,000,000	0.000	04/30/20	04/30/20	25,000,000	0.02%
U.S. Government Agency Debt	Federal Home Loan Mortgage Corp.	3134GVHN1	300,000,000	0.330	04/01/20	09/23/21	300,000,000	0.28%
U.S. Government Agency Debt	Federal Home Loan Mortgage Corp.	3134GVHT8	400,000,000	0.330	04/01/20	09/27/21	400,000,000	0.38%
U.S. Government Agency Debt	Federal Home Loan Mortgage Corp.	3134GVHV3	250,000,000	0.330	04/01/20	09/30/21	250,000,000	0.24%
U.S. Government Agency Debt	Federal Home Loan Mortgage Corp.	3134GVHQ4	500,000,000	0.280	04/01/20	06/24/21	500,000,000	0.47%
U.S. Government Agency Debt	Federal Home Loan Mortgage Corp.	3134GVGW2	340,000,000	0.210	04/01/20	03/11/22	340,000,000	0.32%
U.S. Government Agency Debt	Federal Home Loan Mortgage Corp.	3134GVGV4	350,000,000	0.190	04/01/20	12/13/21	350,000,000	0.33%
U.S. Government Agency Debt	Federal Home Loan Mortgage Corp.	3134GVFL7	307,000,000	0.160	04/01/20	03/04/22	307,000,000	0.29%
U.S. Government Agency Debt	Federal Home Loan Mortgage Corp.	3134GVGQ5	500,000,000	0.150	04/01/20	12/10/21	500,000,000	0.47%
U.S. Government Agency Debt	Federal Home Loan Mortgage Corp.	3134GVFG8	450,000,000	0.060	04/01/20	03/05/21	450,000,000	0.43%
U.S. Government Agency Debt	Federal Home Loan Mortgage Corp.	3134GVFF0	250,000,000	0.050	04/01/20	12/04/20	250,000,000	0.24%
U.S. Government Agency Debt	Federal Home Loan Mortgage Corp.	3134GVDN5	195,000,000	0.040	04/01/20	02/24/21	195,000,000	0.18%

U.S. Government Agency Debt	Federal National Mortgage Association	3135G02K8	500,000,000	1.370	04/01/20	03/16/22	500,000,000	0.47%
U.S. Government Agency Debt	Federal National Mortgage Association	3135G02J1	650,000,000	1.350	04/01/20	12/16/21	650,000,000	0.61%
U.S. Government Agency Debt	Federal National Mortgage Association	3135G0Z48	195,000,000	1.140	04/01/20	06/05/20	195,000,000	0.18%
U.S. Government Agency Debt	Federal National Mortgage Association	3135G02H5	150,000,000	0.170	04/01/20	09/16/21	150,000,000	0.14%
U.S. Government Agency Debt	Federal National Mortgage Association	3135G02F9	500,000,000	0.130	04/01/20	03/16/21	500,000,000	0.47%
U.S. Government Agency Debt	Federal National Mortgage Association	3135G0Y80	125,000,000	0.120	04/01/20	03/04/22	125,000,000	0.12%
U.S. Government Agency Debt	Federal National Mortgage Association	3135G02B8	500,000,000	0.110	04/01/20	03/11/21	500,000,000	0.47%
U.S. Government Agency Debt	Federal National Mortgage Association	3135G0V67	112,000,000	0.085	04/01/20	10/30/20	111,955,865	0.11%
U.S. Government Agency Debt	Tennessee Valley Authority	880592WM8	450,000,000	0.180	05/06/20	05/06/20	449,921,639	0.43%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Bank of America NA		100,000,000	0.010	04/01/20	04/01/20	100,000,000	0.09%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Bank of America Securities, Inc.		400,000,000	1.560	04/07/20	04/07/20	400,000,000	0.38%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Bank of America Securities, Inc.		500,000,000	1.540	04/07/20	04/07/20	500,000,000	0.47%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Bank of America Securities, Inc.		250,000,000	0.010	04/01/20	04/01/20	250,000,000	0.24%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Bank of Montreal		75,000,000	1.700	04/07/20	04/07/20	75,000,000	0.07%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Bank of Montreal		250,000,000	1.590	04/07/20	04/07/20	250,000,000	0.24%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Bank of Montreal		100,000,000	1.570	04/07/20	04/07/20	100,000,000	0.09%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Bank of Montreal		75,000,000	0.650	04/07/20	04/07/20	75,000,000	0.07%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Bank of Montreal		50,000,000	0.300	04/01/20	04/01/20	50,000,000	0.05%

U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Barclays Bank PLC	200,000,000	0.160	04/01/20	04/07/20	200,000,000	0.19%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Barclays Bank PLC	100,000,000	0.160	04/01/20	04/07/20	100,000,000	0.09%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	BMO Capital Markets Corp.	75,000,000	1.570	04/07/20	04/07/20	75,000,000	0.07%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	BMO Capital Markets Corp.	100,000,000	0.800	04/07/20	04/07/20	100,000,000	0.09%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	BMO Capital Markets Corp.	50,000,000	0.650	04/07/20	04/07/20	50,000,000	0.05%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	BMO Capital Markets Corp.	150,000,000	0.650	04/07/20	04/07/20	150,000,000	0.14%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	BMO Capital Markets Corp.	75,000,000	0.300	04/01/20	04/01/20	75,000,000	0.07%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	BNP Paribas Securities Corp.	1,500,000,000	1.600	04/07/20	04/07/20	1,500,000,000	1.42%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	BNP Paribas Securities Corp.	500,000,000	1.600	04/07/20	04/07/20	500,000,000	0.47%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	BNP Paribas Securities Corp.	250,000,000	1.590	04/07/20	04/07/20	250,000,000	0.24%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	BNP Paribas Securities Corp.	600,000,000	0.290	04/01/20	05/30/20	600,000,000	0.57%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	BNP Paribas Securities Corp.	100,000,000	0.200	04/01/20	05/05/20	100,000,000	0.09%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Canadian Imperial Bank of Commerce	190,000,000	1.600	04/07/20	04/07/20	190,000,000	0.18%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Citibank NA	500,000,000	0.040	04/02/20	04/02/20	500,000,000	0.47%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Citigroup Global Markets Holdings, Inc.	500,000,000	0.040	04/02/20	04/02/20	500,000,000	0.47%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Citigroup Global Markets Holdings, Inc.	500,000,000	0.030	04/07/20	04/07/20	500,000,000	0.47%

U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Credit Agricole Corporate and Investment Bank	250,000,000	1.590	04/07/20	04/07/20	250,000,000	0.24%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Daiwa Capital Markets America, Inc.	1,500,000,000	0.020	04/01/20	04/01/20	1,500,000,000	1.42%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Goldman Sachs & Co. LLC	100,000,000	0.030	04/01/20	04/01/20	100,000,000	0.09%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	ING Financial Markets LLC	125,000,000	1.630	04/20/20	04/20/20	125,000,000	0.12%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	JP Morgan Securities LLC	150,000,000	0.060	04/01/20	06/30/20	150,000,000	0.14%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	JP Morgan Securities LLC	200,000,000	0.060	04/01/20	06/30/20	200,000,000	0.19%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	JP Morgan Securities LLC	225,000,000	0.300	04/01/20	06/30/20	225,000,000	0.21%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	JP Morgan Securities LLC	50,000,000	0.300	04/01/20	06/30/20	50,000,000	0.05%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	JP Morgan Securities LLC	100,000,000	0.200	04/01/20	04/07/20	100,000,000	0.09%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	JP Morgan Securities LLC	150,000,000	0.160	04/01/20	04/07/20	150,000,000	0.14%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	JP Morgan Securities LLC	100,000,000	0.130	04/01/20	06/30/20	100,000,000	0.09%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	JP Morgan Securities LLC	500,000,000	0.020	04/01/20	04/07/20	500,000,000	0.47%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	JP Morgan Securities LLC	1,970,000,000	0.020	04/01/20	04/07/20	1,970,000,000	1.86%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	JP Morgan Securities LLC	980,000,000	0.020	04/01/20	04/07/20	980,000,000	0.93%

U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	JP Morgan Securities LLC	975,000,000	0.020	04/01/20	04/07/20	975,000,000	0.92%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	JP Morgan Securities LLC	500,000,000	0.020	04/01/20	04/07/20	500,000,000	0.47%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	JP Morgan Securities LLC	3,979,000,000	0.020	04/01/20	04/01/20	3,979,000,000	3.76%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	JP Morgan Securities LLC	750,000,000	0.010	04/01/20	04/01/20	750,000,000	0.71%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Mizuho Securities USA LLC	100,000,000	1.089	04/01/20	05/05/20	100,000,000	0.09%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Mizuho Securities USA LLC	100,000,000	1.089	04/01/20	05/05/20	100,000,000	0.09%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Mizuho Securities USA LLC	100,000,000	1.089	04/01/20	05/05/20	100,000,000	0.09%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Mizuho Securities USA LLC	50,000,000	1.089	04/01/20	05/05/20	50,000,000	0.05%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Mizuho Securities USA LLC	100,000,000	1.089	04/01/20	05/05/20	100,000,000	0.09%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Mizuho Securities USA LLC	50,000,000	1.089	04/01/20	05/05/20	50,000,000	0.05%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Mizuho Securities USA LLC	150,000,000	1.089	04/01/20	05/05/20	150,000,000	0.14%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Mizuho Securities USA LLC	350,000,000	1.089	04/01/20	05/05/20	350,000,000	0.33%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	MUFG Securities (Canada), Ltd.	250,000,000	0.010	04/01/20	04/01/20	250,000,000	0.24%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Natixis SA	75,000,000	0.989	04/07/20	04/07/20	75,000,000	0.07%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Natixis SA	919,000,000	0.020	04/01/20	04/01/20	919,000,000	0.87%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Nomura Securities International, Inc.	2,500,000,000	0.020	04/01/20	04/01/20	2,500,000,000	2.36%

U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Northwestern Mutual Life Insurance Company		900,000,000	0.040	04/01/20	04/01/20	900,000,000	0.85%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	RBC Dominion Securities		200,000,000	1.580	04/07/20	04/07/20	200,000,000	0.19%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	RBC Dominion Securities		500,000,000	1.560	04/07/20	04/07/20	500,000,000	0.47%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	RBC Dominion Securities		250,000,000	0.030	04/02/20	04/02/20	250,000,000	0.24%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	RBC Dominion Securities		2,450,000,000	0.020	04/01/20	04/01/20	2,450,000,000	2.31%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Royal Bank of Canada		1,250,000,000	0.030	04/02/20	04/02/20	1,250,000,000	1.18%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	TD Securities (USA) LLC		200,000,000	0.020	04/01/20	04/01/20	200,000,000	0.19%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Wells Fargo Securities LLC		1,042,000,000	0.020	04/01/20	04/01/20	1,042,000,000	0.98%
U.S. Treasury Debt	U.S. Treasury Bill	912796XF1	375,000,000	1.560	08/20/20	08/20/20	372,764,208	0.35%
U.S. Treasury Debt	U.S. Treasury Note	912828ND8	305,000,000	3.500	05/15/20	05/15/20	305,684,335	0.29%
U.S. Treasury Debt	U.S. Treasury Note	912828Y46	385,000,000	2.625	07/31/20	07/31/20	386,267,966	0.37%
U.S. Treasury Debt	U.S. Treasury Note	912828XY1	75,000,000	2.500	06/30/20	06/30/20	75,159,624	0.07%
U.S. Treasury Debt	U.S. Treasury Note	912828VV9	150,000,000	2.125	08/31/20	08/31/20	151,025,979	0.14%
U.S. Treasury Debt	U.S. Treasury Note	912828VP2	250,000,000	2.000	07/31/20	07/31/20	251,323,146	0.24%
U.S. Treasury Debt	U.S. Treasury Note	912828XM7	595,550,000	1.625	07/31/20	07/31/20	597,108,515	0.57%
U.S. Treasury Debt	U.S. Treasury Note	912828XU9	190,700,000	1.500	06/15/20	06/15/20	190,647,845	0.18%
U.S. Treasury Debt	U.S. Treasury Note	912828L65	344,820,000	1.375	09/30/20	09/30/20	346,430,631	0.33%
U.S. Treasury Debt	U.S. Treasury Note	912828YN4	100,000,000	0.385	04/01/20	10/31/21	100,000,000	0.10%
U.S. Treasury Debt	U.S. Treasury Note	912828K33	823,884,600	0.125	04/15/20	04/15/20	824,949,419	0.78%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	ABN Amro Securities LLC		800,000,000	0.010	04/01/20	04/01/20	800,000,000	0.76%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Federal Reserve Bank of New York		10,600,000,000	0.000	04/01/20	04/01/20	10,600,000,000	10.01%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Fixed Income Clearing Corp.		4,449,820,790	0.030	04/01/20	04/01/20	4,449,820,790	4.20%

U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Fixed Income Clearing Corp.	1,849,298,995	0.030	04/01/20 04/01/	20	1,849,298,995	1.75%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Fixed Income Clearing Corp.	2,800,880,920	0.030	04/01/20 04/01/	20	2,800,880,920	2.65%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Fixed Income Clearing Corp.	3,900,000,000	0.010	04/01/20 04/01/	20	3,900,000,000	3.68%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Fixed Income Clearing Corp.	1,500,000,000	0.010	04/01/20 04/01/	20	1,500,000,000	1.42%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Natixis SA	235,000,000	0.010	04/01/20 04/01/	20	235,000,000	0.22%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Norinchukin Bank	150,000,000	1.620	04/16/20 04/16/	20	150,000,000	0.14%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Norinchukin Bank	375,000,000	1.620	04/21/20 04/21/	20	375,000,000	0.35%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Norinchukin Bank	300,000,000	0.570	06/11/20 06/11/	20	300,000,000	0.28%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Norinchukin Bank	440,000,000	0.400	04/20/20 04/20/	20	440,000,000	0.42%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Northwestern Mutual Life Insurance Company	54,055,000	0.040	04/01/20 04/01/	20	54,055,000	0.05%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Prudential Insurance Company of America	268,469,200	0.040	04/01/20 04/01/	20	268,469,200	0.25%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Prudential Legacy Insurance Company of New Jersey	924,596,453	0.040	04/01/20 04/01/	20	924,596,452	0.87%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	RBC Dominion Securities	350,000,000	0.250	04/07/20 04/07/	20	350,000,000	0.33%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Wells Fargo Securities LLC	600,000,000	0.010	04/01/20 04/01/	20	600,000,000	0.57%
				Total Amortized Co	st \$	105,845,410,389	100.00%
				Net Assets	⁽⁵⁾ \$	105,177,109,073	

Institutional Funds Contact Details: Telephone Number:

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(1) The coupon rate shown reflects the effective rate as of the date on this report.

(2) The date shown reflects the lower of the stated maturity date or the next interest rate reset date, which are used to calculate the portfolio's weighted average maturity (WAM).

(3) The date shown reflects the lower of the stated final maturity date or the next demand feature date, which are used to calculate the portfolio's weighted average life (WAL).

(4) Amortized Cost - A method of valuation, discussed in rule 2a-7 of the Investment Company Act of 1940, in which a portfolio security is carried at cost and any discount or premium from par is amortized to income on a daily basis over the life of the instrument.

(5) Net Assets - The term used by an investment company to designate the access of the fair value of securities owned, cash, receivables, and other assets over the liabilities of the company.

Weighted average maturity (WAM) - measures the weighted average of the maturities of the portfolio's individual holdings, taking into account reset dates for floating rate securities.

Weighted average life (WAL) - measures the weighted average of the maturities of the portfolio's individual holdings.

Subject to change daily. Provided for informational purposes only and should not be deemed as a recommendation to buy or sell the securities mentioned or securities in the industries shown above.

STABLE NAV FUNDS

You could lose money by investing in the Fund. Although the Fund seeks to preserve the value of your investment at \$1.00 per share, it cannot guarantee it will do so. An investment in the Fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The Funds' sponsor has no legal obligation to provide financial support to the Fund, and you should not expect that the sponsor will provide financial support to the Fund at any time.

Please consider the investment objectives, risks, charges and expenses of the fund carefully before investing. The prospectus contains this and other information about the fund. To obtain a prospectus, contact your financial advisor or download a copy at morganistanley.com/liquidity. Please read the prospectus carefully before investing.

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2622549 Exp: 06/28/2020

UNAUDITED Schedule of Investments T-Fund

NAUDITED Schedule of Investments 1	I-Fund								ar-20	
osition Description	CUSIP	Par	% Par	Maturity or Reset	Final Maturity	Yield or Coupon	Amortized Cost	Moody's Rating	S&P Rating	Geograp
WAM 31 days / WAL 89 days										
S. Treasury Debt		40,538,560,000	42.61%				40,589,997,113			
REASURY BILL	912796TQ2	154,980,000	0.16%	9-Apr-20	9-Apr-20	1.58%	154,923,680	Govt	A-1+	United State
REASURY BILL	912796TQ2	92,990,000	0.10%	9-Apr-20	9-Apr-20	1.58%	92,956,207	Govt	A-1+	United State
REASURY BILL	912796TQ2	77,490,000	0.08%	9-Apr-20	9-Apr-20	1.58%	77,461,840	Govt	A-1+	United State
REASURY BILL	912796TQ2	77,490,000	0.08%	9-Apr-20	9-Apr-20	1.59%	77,461,840	Govt	A-1+	United State
REASURY BILL	912796TQ2	200,000,000	0.21%	9-Apr-20	9-Apr-20	1.65%	199,927,320	Govt	A-1+	United State
REASURY BILL	912796TQ2	167,905,000	0.18%	9-Apr-20	9-Apr-20	1.66%	167,843,983	Govt	A-1+	United State
REASURY BILL	912796TQ2	290,000,000	0.30%	9-Apr-20	9-Apr-20	1.67%	289,894,614	Govt	A-1+	United State
REASURY BILL	912796TQ2	200,000,000	0.21%	9-Apr-20	9-Apr-20	1.67%	199,927,320	Govt	A-1+	United State
REASURY BILL	912796TQ2	160,165,000	0.17%	9-Apr-20	9-Apr-20	1.67%	160,106,796	Govt	A-1+	United State
REASURY BILL	912796TQ2	500,000,000	0.53%	9-Apr-20	9-Apr-20	1.72%	499,818,300	Govt	A-1+	United State
REASURY BILL	912796TQ2	128,765,000	0.14%	9-Apr-20	9-Apr-20	1.72%	128,718,207	Govt	A-1+	United State
REASURY BILL	912796TQ2	128,765,000	0.14%	9-Apr-20	9-Apr-20	1.72%	128,718,207	Govt	A-1+	United State
REASURY BILL	912796TQ2	60,000,000	0.06%	9-Apr-20	9-Apr-20	1.72%	59,978,196	Govt	A-1+	United State
EASURY BILL	912796TQ2	64,385,000	0.07%	9-Apr-20	9-Apr-20	1.73%	64,361,602	Govt	A-1+	United State
EASURY BILL	912796TQ2	64,385,000	0.07%	9-Apr-20	9-Apr-20	1.73%	64,361,602	Govt	A-1+	United State
REASURY BILL	912796TQ2	51,505,000	0.05%	9-Apr-20	9-Apr-20	1.73%	51,486,283	Govt	A-1+	United State
EASURY BILL	912796TQ2	25,755,000	0.03%	9-Apr-20	9-Apr-20	1.73%	25,745,641	Govt	A-1+	United State
EASURY BILL	912796TR0	313,450,000	0.33%	16-Apr-20	16-Apr-20	1.66%	313,238,421	Govt	A-1+	United State
REASURY BILL	912796TR0	132,000,000	0.14%	16-Apr-20	16-Apr-20	1.66%	131,910,900	Govt	A-1+	United State
REASURY BILL	912796SM2	250,000,000	0.26%	23-Apr-20	23-Apr-20	1.64%	249,713,550	Govt	A-1+	United State
REASURY BILL	912796SM2	1,504,615,000	1.58%	23-Apr-20	23-Apr-20	1.64%	1,502,891,012	Govt	A-1+	United State
REASURY BILL	912796SM2	350,000,000	0.37%	23-Apr-20	23-Apr-20	1.64%	349,598,970	Govt	A-1+	United State
REASURY BILL	912796SM2	250,000,000	0.26%	23-Apr-20	23-Apr-20	1.64%	249,713,550	Govt	A-1+	United State
REASURY BILL	912796SM2	125,000,000	0.13%	23-Apr-20	23-Apr-20	1.64%	124,856,775	Govt	A-1+	United State
REASURY BILL	912796SM2	100,000,000	0.11%	23-Apr-20	23-Apr-20	1.64%	99,885,420	Govt	A-1+	United Stat
REASURY BILL	912796SM2	47,440,000	0.05%	23-Apr-20	23-Apr-20	1.64%	47,385,643	Govt	A-1+	United Stat
REASURY BILL	912796SM2	34,790,000	0.04%	23-Apr-20	23-Apr-20	1.64%	34,750,138	Govt	A-1+	United State
EASURY BILL	912796SM2	100,000,000	0.11%	23-Apr-20	23-Apr-20	2.35%	99,885,420	Govt	A-1+	United State
EASURY BILL	912796SM2	1,417,290,000	1.49%	23-Apr-20	23-Apr-20	2.44%	1,415,666,069	Govt	A-1+	United Stat
REASURY BILL	9127962D0	330,000	0.00%	28-Apr-20	28-Apr-20	0.83%	329,797	Govt	A-1+	United Stat
EASURY BILL	912796TS8	202,000,000	0.21%	30-Apr-20	30-Apr-20	1.57%	201,740,854	Govt	A-1+	United Stat
EASURY BILL	912796TS8	213,000,000	0.22%	30-Apr-20	30-Apr-20	1.65%	212,726,742	Govt	A-1+	United Stat
EASURY BILL	912796TS8	212,330,000	0.22%	30-Apr-20	30-Apr-20	1.67%	212,057,602	Govt	A-1+	United Stat
EASURY BILL	912796TT6	736,520,000	0.77%	7-May-20	7-May-20	0.03%	736,501,587	Govt	A-1+	United Stat
REASURY BILL	912796TV1	246,760,000	0.26%	14-May-20	14-May-20	0.07%	246,738,803	Govt	A-1+	United Stat
REASURY BILL	912796TV1	159,475,000	0.17%	14-May-20	14-May-20	0.07%	159,461,301	Govt	A-1+	United State
REASURY BILL	912796TV1	146,310,000	0.15%	14-May-20	14-May-20	0.07%	146,297,432	Govt	A-1+	United State
REASURY BILL	912796TV1	57,060,000	0.06%	14-May-20	14-May-20	0.07%	57,055,099	Govt	A-1+	United Stat
EASURY BILL	912796TV1	823,990,000	0.87%	14-May-20	14-May-20	0.08%	823,919,219	Govt	A-1+	United State
REASURY BILL	912796SR1	65,000,000	0.07%	21-May-20	21-May-20	1.58%	64,860,523	Govt	A-1+	United State
REASURY BILL	9127962U2	391,550,000	0.41%	9-Jun-20	9-Jun-20	0.07%	391,497,454	Govt	A-1+	United State
EASURY BILL	912796WY1	250,000,000	0.26%	30-Jul-20	30-Jul-20	1.57%	248,722,925	Govt	A-1+	United Stat
EASURY BILL	912796WY1	200,000,000	0.21%	30-Jul-20	30-Jul-20	1.57%	198,978,340	Govt	A-1+	United State
REASURY BILL	912796WZ8	293,240,000	0.31%	6-Aug-20	6-Aug-20	1.48%	291,739,989	Govt	A-1+	United State
REASURY BILL	912796TD1	73,310,000	0.08%	13-Aug-20	13-Aug-20	1.46%	72,919,786	Govt	A-1+	United State
REASURY BILL	912796XF1	11,935,000	0.01%	20-Aug-20	20-Aug-20	0.56%	11,899,533	Govt	A-1+	United Stat
REASURY BILL	912796XG9	273,240,000	0.29%	27-Aug-20	27-Aug-20	1.47%	271,628,048	Govt	A-1+	United Stat
EASURY BILL	912796XG9	146,620,000	0.15%	27-Aug-20	27-Aug-20	1.47%	145,755,030	Govt	A-1+	United Stat
EASURY BILL	912796XG9	73,310,000	0.08%	27-Aug-20	27-Aug-20	1.47%	72,877,515	Govt	A-1+	United Stat
REASURY BILL	912796XH7	250,000,000	0.26%	3-Sep-20	3-Sep-20	0.53%	249,345,425	Govt	A-1+	United Stat
EASURY BILL	912796XH7	250,000,000	0.26%	3-Sep-20	3-Sep-20	0.54%	249,345,425	Govt	A-1+	United Stat
EASURY BILL	912796XH7	300,000,000	0.32%	3-Sep-20	3-Sep-20	0.56%	299,214,510	Govt	A-1+	United Stat
EASURY BILL	912796XH7	279,150,000	0.29%	3-Sep-20	3-Sep-20	0.83%	278,419,102	Govt	A-1+	United Stat
EASURY BILL	912796TJ8	84,635,000	0.09%	10-Sep-20	10-Sep-20	1.79%	83,972,308	Govt	A-1+	United Stat
EASURY BILL	912796TJ8	80,000,000	0.08%	10-Sep-20	10-Sep-20	1.79%	79,373,600	Govt	A-1+	United Stat
EASURY BILL	912796TY5	99,940,000	0.11%	31-Dec-20	31-Dec-20	1.59%	98,764,786	Govt	A-1+	United Stat
EASURY FLOATING RATE NOTE	9128284K3	250,000,000	0.26%	1-Apr-20	30-Apr-20	0.09%	250,001,025	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128284K3	232,000,000	0.24%	1-Apr-20	30-Apr-20	0.09%	232,000,951	Govt	AA+	United State
EASURY FLOATING RATE NOTE	9128284K3	100,000,000	0.11%	1-Apr-20	30-Apr-20	0.09%	100,000,410	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128284K3	288,000,000	0.30%	1-Apr-20	30-Apr-20	0.09%	288,001,181	Govt	AA+	United State
EASURY FLOATING RATE NOTE	9128284K3	270,940,000	0.28%	1-Apr-20	30-Apr-20	0.10%	270,941,111	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128284K3	30,980,000	0.03%	1-Apr-20	30-Apr-20	0.10%	30,980,127	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128284K3	89,775,000	0.09%	1-Apr-20	30-Apr-20	0.11%	89,775,368	Govt	AA+	United State
EASURY FLOATING RATE NOTE	9128284K3	100,000,000	0.11%	1-Apr-20	30-Apr-20	0.11%	100,000,410	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128284K3	86,840,000	0.09%	1-Apr-20	30-Apr-20	0.11%	86,840,356	Govt	AA+	United State
REASURY FLOATING RATE NOTE	9128284K3	115,385,000	0.12%	1-Apr-20	30-Apr-20	0.11%	115,385,473	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128284K3	110,000,000	0.12%	1-Apr-20	30-Apr-20	0.11%	110,000,451	Govt	AA+	United State

UNAUDITED Schedule of Investments T-Fund

Description Colum Fact Colum Fact Control Number of Autors Number of	UNAUDITED Schedule of Investments T-Fund	I							31-M	ar-20	
TICAGENY LOATED AT NOTE 11992/96 11992/96 12992/	Position Description	CUSIP	Par	% Par							Geography
TFAGAUNY CATING DATE NOTE 1979bills 14000000 1990bills 1990bills<	TREASURY FLOATING RATE NOTE	9128284K3	50,175,000	0.05%	1-Apr-20	30-Apr-20	0.11%	50,175,206	Govt	AA+	United States
TEALAURY PLANING ATE HOTE 1028446 4500000 6400000 4400000000 64000000000000000000000000000000000000	TREASURY FLOATING RATE NOTE	9128284K3	1,169,250,000	1.23%	1-Apr-20	30-Apr-20	0.11%	1,169,254,794	Govt	AA+	United States
THEARARY FLAMME ANT WORK THURSEN THURSEN THURSEN THURSEN THURSEN TAUE THURSEN THURE									Govt		
InterSubser Distance Distance <thdistance< th=""> Distance Distance</thdistance<>											
TFEADURY LATING RATE MOTE 91299400 10,95,000 0.196 1.96,000 0.196,000									-		
TLC/LOWID 91220000 91490000 9149000 9149000											
Intersection Intersection Intersection Intersection Intersection Intersection Intersection Intersection Intersection Intersection Intersection Intersection Intersection Intersection Intersection Intersection Intersection Intersection Intersection Intersection Intersection Intersection Intersection Intersection <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td>									-		
THE AGUNDE AGEN NOTE 9726940 9726940 9.44070 9.44070 9.44070 9.11% 8.02500 Cont Autor Mail Mathema TIGADARY FLOATING AGTE NOTE 9126097 23.00000 0.201 1-4020 31-4320 0.11% 8025000 Cont Autor United States TIGADARY FLOATING AGTE NOTE 9126090 2.50 0.201 0.20											
THEAGUNY I CATING RATE NOTE OPERATING AND NOTE <t< td=""><td>TREASURY FLOATING RATE NOTE</td><td>9128284K3</td><td></td><td></td><td>-</td><td></td><td></td><td></td><td>Govt</td><td>AA+</td><td>United States</td></t<>	TREASURY FLOATING RATE NOTE	9128284K3			-				Govt	AA+	United States
INFAGURY	TREASURY FLOATING RATE NOTE	9128284K3	9,825,000	0.01%	1-Apr-20	30-Apr-20	0.20%	9,825,040	Govt	AA+	United States
TEAGAURY LOATING RATE NOTE 912/02/09 2.7.00.00 0.000 1.000 0.0000	TREASURY FLOATING RATE NOTE	912828Y53	500,000,000	0.53%	1-Apr-20	31-Jul-20	0.13%	500,000,000	Govt	AA+	United States
THEAGURY ILLING MATE NOTE UPSTEEME SEGURD 00 SEGURD 00<		912828Y53	230,000,000	0.24%	1-Apr-20	31-Jul-20	0.13%	230,000,000	Govt	AA+	
TEASURY DATING VAT NOTE 1100000 1000000 1000000 1000000 1000000 100000000 10000000 10000000 10000000 10000000 10000000 10000000 10000000 10000000 10000000 10000000 10000000 10000000 10000000 10000000 10000000 10000000 100000000 100000000 10000000									Govt		
TERCUPY FLOATED GATE NOTE 91232872 110 4.0420 3.1											
TEACURY LOATING PATE NOTE 1928289'2 40.000 0.26' 1.4-020 1.4-020 1.4-023 4.0.073 6.00 A.4 United States TREASURY LOATING PATE NOTE 1922879'2 103.0000 1.0'' 1.4-020 0.2''S 4.057.4'S0 A.4 United States TREASURY LOATING PATE NOTE 1922879'2 50.000 0.5'' 1.4-020 0.2''S 4.0''S0.4''S0 A.4 United States TREASURY LOATING PATE NOTE 1922879'2 50.0000 0.5'' 4.4-000 0.2''S 4.0''S0.4''S0 A.4 United States TREASURY LOATING PATE NOTE 1922879'2 10.0000 0.0''S 4.4-0'S0 0.2''S 4.0''S0.4''S0 A.4 United States TREASURY LOATING PATE NOTE 1922879'2 10.0000 0.0''S 4.4-0'S0 0.0''S0 4.4''S0.4''S0.4''S0.4''S0.4''S0 0.0''S0 4.4''S0.4''S0.4''S0.4''S0.4''S0.4''S0 0.0''S0 4.4''S0.4					-				-		
TIFABAURY FLOATING ART NOTE 91280070 0.108 1.497.0 91.407.2 2.208 62.007.3 Gov A.4 Under States TIFABAURY FLOATING ART NOTE 91280072 60.000.00 0.0056 1.497.0 91.407.2 2.208 62.000.00 OW A.4 Under States TIFABAURY FLOATING ART NOTE 91280072 2.206.000.00 0.0056 1.497.0 91.407.2 2.208 63.474.45 Gov A.4 Under States TIFABAURY FLOATING ART NOTE 91280072 2.206.000.00 0.0056 1.497.0 91.407.2 2.208 6.407.410.5 Gov A.4 Under States TIFABAURY FLOATING ART NOTE 91280072 0.0000.00 0.0056 1.497.0 91.407.2 2.906 4.907.40 A.4 Under States TIFABAURY FLOATING ART NOTE 9128005 1.497.00 91.407.2 2.916 4.907.40 Core A.4 Under States TIFABAURY FLOATING ART NOTE 91280206 1.900.20 0.005 1.497.00 91.497.2 2.926 2.926.80.75 607											
THEASURY PLATING RATE NOTE 92/80/87/9 16/80/87 16/80/87 16/80/87 16/80/87 A.A. United Subsets THEASURY PLATING RATE NOTE 92/20/87/9 81/50/000 0.09% 1.49/20 31-30-21 0.29% 42/61/16 Cont A.A. United Subsets THEASURY PLATING RATE NOTE 92/20/87/9 15/00/00 0.00% 1.49/20 31-30-21 0.29% 42/61/86 Cont A.A. United Subsets THEASURY PLATING RATE NOTE 92/20/87/9 10/00/000 0.00% 1.49/20 31-30-21 0.27% 92/61/20/87 GOM Subsets THEASURY PLATING RATE NOTE 92/20/88 Cont A.4 United Subsets THEASURY PLATING RATE NOTE 92/20/892 92/00/000 0.07% 1.49/20 31-30-21 0.27% 92/67/21 0.27% 92/67/21 0.27% 92/67/21 0.27% 92/67/21 0.25% 92/67/21 0.25% 92/67/21 0.25% 92/67/21 0.25% 92/67/21 0.25% 92/67/21 0.25% 92/67/21 0.25% 92/67/21 0.25%									-		
THEASURY LOATING PATE NOTE P12200702 P1000000 000% 1.Am20 91.am21 P238 P11.Am16 Ant Under Sumar THEASURY LOATING PATE NOTE P1220572 23.60.000 0.00% 1.Am20 2.338 0.11.47.41 Gold Ant Under Sumar THEASURY LOATING PATE NOTE P1220572 120.00000 0.00% 1.Am20 31.am21 0.23% 1.94.92.00 0.01.68.20 Gold Ant Under Sumar THEASURY LOATING PATE NOTE P1220072 P1000000 0.01% 1.Am20 31.am21 0.23% 1.94.92.00 Gold Ant Under Sumar THEASURY LOATING PATE NOTE P12200700 0.27% 1.4Am20 30.4m21 0.23% 1.94.92.00 0.24% 1.94.92.00 0.94.92.1 0.25% 1.94.92.00 0.94.92.1 0.25% 1.94.92.00 0.94.92.1 0.25% 1.94.92.00 0.94.92.1 0.25% 1.94.92.00 0.94.92.1 0.25% 1.94.92.00 0.94.92.1 0.25% 1.94.92.00 0.94.92.1 0.25% 7.94.90.90.00 0.94.92.			, ,						-		
TREASURY LOATING AATE NOTE 92282972 81,800,000 0.00% 1.APA/0 91.ArA (16) O/A A+ Under Strates TREASURY LOATING AATE NOTE 92282972 15.000,000 0.00% 1.ApA/0 31.um-1 0.25% 25.05% Cord A+ Under Strates TREASURY LOATING AATE NOTE 92282972 15.000,000 0.10% 1.ApA/0 31.um-1 0.27% 9.006,205 Cord A+ Under Strates TREASURY LOATING AATE NOTE 92282972 150,000,000 0.07% 1.ApA/0 31.um-1 0.27% 9.007,421 0.27% 1.02% 1.02% 0.07% A+ Under Strates TREASURY LOATING AATE NOTE 92282902 110,000,000 0.07% 1.ApA/0 0.04/21 0.27% 1.02%,21 0.07% A+ Under Strates TREASURY LOATING AATE NOTE 92282902 1000,000 0.07% 1.ApA/0 0.04/21 0.27% 1.02%,21 0.07% A+ Under Strates TREASURY LOATING AATE NOTE 92282902 10000,000 0.07% 1.ApA									-		
THEASURY FLOATING RATE NOTE 1972/3072 10,000,000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.000000				0.09%					Govt	AA+	
THE ASURY FLOATING RATE NOTE 9120875 10000000 011% 1-4y-20 3-1w-21 0278 49.86.29 Gord A-a Underd Stress THE ASURY FLOATING RATE NOTE 91298767 2500000 0.0% 1-4yr-20 3-1w-71 0.075 6.971.40 Gord A-a Underd Stress THE ASURY FLOATING RATE NOTE 91282062 257.20.000 0.1% 1-4yr-20 3-5yr-21 0.225 257.14.775 Gord A-a Underd Stress THE ASURY FLOATING RATE NOTE 912280702 0.10% 1-4yr-20 3-5yr-21 0.227 110.04.20 Gord A-a Underd Stress THE ASURY FLOATING RATE NOTE 91228070 0.179.0000 0.7% 1-4yr-20 3-5yr-21 0.227 719.83.877 Gord A-a Underd Stress THE ASURY FLOATING RATE NOTE 912280705 1-392.0000 0.0% 1-4yr-20 3-5yr-21 0.228 77.805.00 Gord A-a Underd Stress THE ASURY FLOATING RATE NOTE 91228076 1-290.0000 0.7% 1-4yr-20 3-5yr-21	TREASURY FLOATING RATE NOTE	9128285Y2	28,605,000	0.03%	1-Apr-20	31-Jan-21	0.23%	28,595,929	Govt	AA+	United States
THEASURY FLOATING RATE NOTE 91282857 9150000 0.1% 1.4.µr03 0.1.µr20 0.1.µr20 0.1.µr21 0.1.µr2	TREASURY FLOATING RATE NOTE	9128285Y2	15,000,000	0.02%	1-Apr-20	31-Jan-21	0.23%	14,995,243	Govt	AA+	United States
TIERASUPY LOATING RATE NOTE 91228502 90.00% 1.40 310 8.8.971.44.78 6.00 A.A United Suites TIERASUPY LOATING RATE NOTE 91228503 957.200.00 0.1% 1.40 0.3.002 157.00.50 6.04 A.A United Suites TIERASUPY LOATING RATE NOTE 912282603 155.000 0.1% 1.40 0.3.02 157.00.500 6.04 A.A United Suites TIERASUPY LOATING RATE NOTE 912282603 75.00.000 0.3% 1.40 0.3.02 1.22 157.08.000 0.02 1.40 0.02 1.40 0.02 1.40 0.02 1.40 0.02 1.40 0.02 1.40 0.02 1.40 0.02 1.40 0.02 1.40 0.02 1.40 0.00 1.40 0.02 1.40 0.00 1.42 0.02 1.40 0.00 1.42 0.02 1.42 0.02 1.40 1.40 0.00 1.42 0.00	TREASURY FLOATING RATE NOTE	9128285Y2	100,000,000	0.11%	1-Apr-20		0.27%		Govt	AA+	
TIERASURY FLOATING RATE NOTE 91228800 9275 92764 9275 92764 92767700 9276 92767700<					•						
TREASURY FLOATING RATE NOTE 91228908 105 (0.000) 0.1% 1.4µ-20 20.22% 105 (0.000) 0.4A Unind Stams TREASURY FLOATING RATE NOTE 91228908 170 (0.000) 0.7% 1.4µ-20 30.4µ-21 0.2% 47,050,000 Got A.A Unind Stams TREASURY FLOATING RATE NOTE 91228908 750,000 0.7% 1.4µ-20 30.4µ-21 0.2% 740,583,97 Got A.A Unind Stams TREASURY FLOATING RATE NOTE 91228908 678,0000 0.6% 1.4µ-20 30.4µ-21 0.2% 577,680,000 Got A.A Unind Stams TREASURY FLOATING RATE NOTE 91228608 30.280,00 0.6% 1.4µ-20 30.4µ-21 0.31% 527,870,60 Got A.A Unind Stams TREASURY FLOATING RATE NOTE 91228767 719,000,00 0.6% 1.4µ-20 31.4µ-21 0.31% 527,870,70 Got A.A Unind Stams TREASURY FLOATING RATE NOTE 91282767 719,000,00 0.1% 1.4µ-20 31.4µ-21 0.35%									_		
THEASURY FLOATING RATE NOTE 91288902 11930,000 0.13% 1-4,pr.20 30-Apr.21 0.22% 119.00.21 Cont AA+ Under Strates TREASURY FLOATING RATE NOTE 91288905 750,000.00 0.03% 1-4,pr.20 30-Apr.21 0.23% 719.838.975 Got AA+ Under Strates TREASURY FLOATING RATE NOTE 91288905 750,000.00 0.03% 1-4,pr.20 30-Apr.21 0.23% 739.37.95 Got AA+ Under Strates TREASURY FLOATING RATE NOTE 912889063 30.280.00 0.03% 1-4,pr.20 30-Apr.21 0.34% 30.27.40 Gort AA+ Under Strates TREASURY FLOATING RATE NOTE 912889063 30.280.00 0.36% 1-4,pr.20 31-Jul -21 0.34% 50.77 50.39% Gort AA+ Under Strates TREASURY FLOATING RATE NOTE 912889763 0.22% 11-4,pr.20 31-Jul -21 0.34% 72.317.98 Gort AA+ Under Strates TREASURY FLOATING RATE NOTE 912828763 74.000.000 0.76%											
THERASURY FLOATING RATE NOTE 97228903 74,9720 0.07% 1.4,9720 0.07% 1.4,9720 0.07% 1.4,9720 0.04% 740,038,975 Gord A.A< United Situas TREASURY FLOATING RATE NOTE 91228903 570,000.00 0.05% 1.4,9720 30.4,9721 0.25% 740,038,975 Gord A.A<											
THEASURY FLOATING ARTE NOTE 1928/82060 7.50,000,00 0.75% 1-Apr-20 0.04/921 0.25% 248,003,075 0.04 A.4 United Situas THEASURY FLOATING RATE NOTE 112828068 578,005,000 0.05% 1-Apr-20 30.4pr-21 0.25% 577,806,002 Gort A.4 United Situas THEASURY FLOATING RATE NOTE 112828068 30.280,000 0.03% 1-Apr-20 30.4pr-21 0.37% 30.273,349 Gort A.4 United Situas THEASURY FLOATING RATE NOTE 112828769 172,020,000 0.3% 1-Apr-20 31.4pr-21 0.31% 1.22,282,011 Gort A.4 United Situas THEASURY FLOATING RATE NOTE 112828769 713,000,000 0.7% 1-Apr-20 31.4pr-21 0.33% 73,897,700 Gort A.4 United Situas THEASURY FLOATING RATE NOTE 112828769 1130,000,00 0.7% 1-Apr-20 31.4pr-21 0.33% 73,897,303 Gort A.4 United Situas THEASURY FLOATING RATE NOTE 112828769 1130,000,00									-		
THEASURY FLOATING RATE NOTE 912828608 378,065.00 61% 1-Ap-20 30AP-21 0.20% 577,869.302 Covt AA+ United States TREASURY FLOATING RATE NOTE 912828708 30,200.00 0.3% 1-Ap-20 30-Ap-21 0.3% 30,277,499 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828709 17,532,115.00 1.6% 1-Ap-20 31-Ju-21 0.31% 52,282,011 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828709 77,300.00 0.7% 1-Ap-20 31-Ju-21 0.3% 718,880,574 Govt AA+ United States TREASURY FLOATING RATE NOTE 912282709 71,000.00 0.1% 1-Ap-20 31-Ju-21 0.3% 73,880,70 Govt AA+ United States TREASURY FLOATING RATE NOTE 912282709 150,000.00 0.1% 1-Ap-20 31-Ju-21 0.3% 149,975.08 Govt AA+ United States TREASURY FLOATING RATE NOTE 912282709 31,500.00 0.4% 1-Ap-20 31-Ju-21 0.3% 35,632.415 Govt AA+ Unite					-				-		
THEASURY FLOATING RATE NOTE 912828908 30.280.000 0.03% 1-Apr-20 30-Apr-21 0.30% 30.273.498 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828703 1.523.150 1.600 1.600 1.600 1.600 1.600 1.600 1.600 1.600 1.600 1.600 1.600 1.600 1.600 1.600 1.600 1.600 1.600 1.600 1.600 0.30% 713.402.00 0.30% 713.407.00 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828769 1.400.00 0.60% 1.402.20 31.412.1 0.33% 713.407.00 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828769 116.000.000 0.10% 1.402.20 31.412.1 0.33% 73.498.70 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828769 15.507.000 0.44% 1.402.20 31.412.1 0.33% 35.498.50 Govt AA+ United States TREASURY FLOATING RATE NOTE	TREASURY FLOATING RATE NOTE	9128286Q8	28,900,000	0.03%	1-Apr-20	30-Apr-21	0.25%	28,893,795	Govt	AA+	United States
TREASURY FLOATING RATE NOTE 912828608 30.280.000 0.03% 1-Ápr.20 0.34% 30.273.498 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828763 11.221,115.000 1.60% 1-Apr.20 31.Jul.21 0.32% 718.80.67 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828769 771.000.000 0.76% 1-Apr.20 31.Jul.21 0.32% 718.80.67 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828769 100.000.000 0.1% 1-Apr.20 31.Jul.21 0.33% 98.983.380 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828769 135.001.00 0.1% 1-Apr.20 31.Jul.21 0.35% 35.094.185 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828769 35.010.00 0.4% 1-Apr.20 31.Jul.21 0.35% 35.094.185 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828749 35.0100.00 0.4% 1-Apr.20	TREASURY FLOATING RATE NOTE	9128286Q8	578,005,000	0.61%	1-Apr-20	30-Apr-21	0.26%	577,880,902	Govt	AA+	United States
THEASURY FLOATING RATE NOTE 9122827G9 1.523.115.00 1.60% 1.4.p-20 31.Jul-21 0.31% 1.522.82.01 Gwit A.A. United States TREASURY FLOATING RATE NOTE 9122827G9 723.000.00 0.7% 1.4.p-20 31.Jul-21 0.32% 723.179.860 Gwit A.A. United States TREASURY FLOATING RATE NOTE 9122827G9 74.000.000 0.8% 1.4.p-20 31.Jul-21 0.33% 73.987.708 Gwit A.A. United States TREASURY FLOATING RATE NOTE 9122827G9 150.000.00 0.1% 1.4.p-20 31.Jul-21 0.35% 149.975.085 Gwit A.A. United States TREASURY FLOATING RATE NOTE 9122827G9 35.010.000 0.4% 1.4.p-20 31.Jul-21 0.5% 35.094.185 Gwit A.A. United States TREASURY FLOATING RATE NOTE 9122827G9 35.010.000 0.4% 1.4.p-20 31.Jul-21 0.5% 35.094.185 Gwit A.A. United States TREASURY FLOATING RATE NOTE 9122827N4 46.800.000 <td< td=""><td>TREASURY FLOATING RATE NOTE</td><td>9128286Q8</td><td>30,280,000</td><td>0.03%</td><td>1-Apr-20</td><td>30-Apr-21</td><td>0.30%</td><td>30,273,499</td><td>Govt</td><td>AA+</td><td>United States</td></td<>	TREASURY FLOATING RATE NOTE	9128286Q8	30,280,000	0.03%	1-Apr-20	30-Apr-21	0.30%	30,273,499	Govt	AA+	United States
THEASURY FLOATING RATE NOTE 9128287G9 723,300,000 0.7% 1.4.pr-20 31-uk-21 0.33% 723,179,860 Got AA+ United States TREASURY FLOATING RATE NOTE 9128287G9 710,000,000 0.7% 1.4.pr-20 31-uk-21 0.33% 79,880,574 Got AA+ United States TREASURY FLOATING RATE NOTE 9128287G9 100,000,000 0.11% 1.4.pr-20 31-uk-21 0.33% 99,983,300 Got AA+ United States TREASURY FLOATING RATE NOTE 9128287G9 150,000,000 0.14% 1.4.pr-20 31-uk-21 0.35% 135,952,415 Got AA+ United States TREASURY FLOATING RATE NOTE 9128287G9 35,000,100 0.4% 1.4.pr-20 31-uk-21 0.35% 153,952,415 Got AA+ United States TREASURY FLOATING RATE NOTE 912828704 46,900,000 0.4% 1.4.pr-20 31-uk-21 0.35% 153,952,415 Got AA+ United States TREASURY FLOATING RATE NOTE 912828714 46,900,000 0.4% 1.4.pr-20 31-uk-21 0.37% 14.947,90.32 Got <t< td=""><td></td><td>9128286Q8</td><td>30,280,000</td><td>0.03%</td><td></td><td>30-Apr-21</td><td></td><td>30,273,499</td><td>Govt</td><td>AA+</td><td></td></t<>		9128286Q8	30,280,000	0.03%		30-Apr-21		30,273,499	Govt	AA+	
TREASURY FLOATING RATE NOTE 9128287G9 719,000,000 0.7% 1-Apr-20 31-Jul-21 0.32% 718,800,574 Gord A+4 United States TREASURY FLOATING RATE NOTE 9128287G9 100,000 0.1% 1-Apr-20 31-Jul-21 0.33% 73,987,709 Gord A+4 United States TREASURY FLOATING RATE NOTE 9128287G9 150,000,000 0.1% 1-Apr-20 31-Jul-21 0.35% 194,975,085 Gord A+4 United States TREASURY FLOATING RATE NOTE 9128287G9 35,010,000 0.1% 1-Apr-20 31-Jul-21 0.35% 35,895,539 Gord A+4 United States TREASURY FLOATING RATE NOTE 9128287G9 35,010,000 0.1% 1-Apr-20 31-Jul-21 0.35% 35,895,539 Gord A+4 United States TREASURY FLOATING RATE NOTE 9128287M4 45,880,000 0.05% 1-Apr-20 31-Ou-21 0.25% 46,926,293 Gord A+4 United States TREASURY FLOATING RATE NOTE 9128287M4 45,845,000 0.15% 1-Apr-20 31-Ou-21 0.25% 450,343,500 Gord A											
TREASURY FLOATING RATE NOTE 9128287G9 74.000.000 0.08% 1-Apr.20 31-Jul-21 0.33% 73.987,709 Govt AA+ United States TREASURY FLOATING RATE NOTE 9128287G9 100.000.000 0.11% 1-Apr.20 31-Jul-21 0.33% 19.997.305 Govt AA+ United States TREASURY FLOATING RATE NOTE 9128287G9 135.097.000 0.14% 1-Apr.20 31-Jul-21 0.35% 135.092.415 Govt AA+ United States TREASURY FLOATING RATE NOTE 9128287G9 135.090.000 0.4% 1-Apr.20 31-Jul-21 0.35% 36.004.186 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828709 175.000.000 0.4% 1-Apr.20 31-Jul-21 0.35% 430.252.30 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828714 452.650.000 0.6% 1-Apr.20 31-Oc-21 0.28% 450.345.30 Govt AA+ United States TREASURY FLOATING RATE NOTE 9128287144 450.000.000 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td></td<>									-		
TREASURY FLOATING RATE NOTE 912828769 100.000.00 0.11% 1-Apr-20 31-Jul-21 0.3% 99.98.3,90 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828769 150,000.000 0.4% 1-Apr-20 31-Jul-21 0.3% 14.99.75,08 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828769 35,001.000 0.4% 1-Apr-20 31-Jul-21 0.35% 38.833.53 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828769 15,000.000 0.4% 1-Apr-20 31-Jul-21 0.35% 38.833.53 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828714 46.800.000 0.6% 1-Apr-20 31-Oc-21 0.2% 450.348.30 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828714 450.800.000 0.4% 1-Apr-20 31-Oc-21 0.2% 450.348.30 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828714 428.615.000 0.4%											
TREASURY FLOATING RATE NOTE 9128287G9 150,000,000 0.1% 1-Apr-20 31-Jul-21 0.35% 149,975,085 Govt AA+ United States TREASURY FLOATING RATE NOTE 9128287G9 338,900,000 0.4% 1-Apr-20 31-Jul-21 0.35% 383,833 Govt AA+ United States TREASURY FLOATING RATE NOTE 9128287G9 35,010,000 0.4% 1-Apr-20 31-Jul-21 0.35% 35,004,165 Govt AA+ United States TREASURY FLOATING RATE NOTE 9128287M4 46,890,000 0.6% 1-Apr-20 31-Jul-21 0.35% 174,970,932 Govt AA+ United States TREASURY FLOATING RATE NOTE 9128287M4 152,685,000 0.6% 1-Apr-20 31-Oct-21 0.28% 450,349,300 Govt AA+ United States TREASURY FLOATING RATE NOTE 9128287M4 142,815,000 0.6% 1-Apr-20 31-Oct-21 0.33% 402,325,335 Govt AA+ United States TREASURY FLOATING RATE NOTE 9128287M4 50,000,000 0.2%									-		
TREASURY FLOATING RATE NOTE 9128287G9 135,97,000 0.14% 1-Apr-20 31-Jul-21 0.35% 135,952,415 Govt A+ United States TREASURY FLOATING RATE NOTE 9128287G9 38,00,000 0.44% 1-Apr-20 31-Jul-21 0.35% 38,893,539 Govt A+ United States TREASURY FLOATING RATE NOTE 9128287G9 175,000,000 0.44% 1-Apr-20 31-Jul-21 0.37% 174,970,932 Govt A+ United States TREASURY FLOATING RATE NOTE 9128287V4 46,800,000 0.16% 1-Apr-20 31-Jul-21 0.27% 149,926,203 Govt A+ United States TREASURY FLOATING RATE NOTE 9128287V4 450,000,000 0.47% 1-Apr-20 31-Ot-21 0.28% 156,203,178 Govt A+ United States TREASURY FLOATING RATE NOTE 9128287V4 450,000,000 0.9% 1-Apr-20 31-Ot-21 0.33% 85,756,320 Govt A+ United States TREASURY FLOATING RATE NOTE 9128287V4 300,000,00 0.2% </td <td></td>											
TREASURY FLOATING RATE NOTE 9128287G9 35,010,00 0.4% 1-Apr-20 31-Jul-21 0.35% 35,004,185 Govt AA+ United States TREASURY FLOATING RATE NOTE 9128287H4 46,890,000 0.6% 1-Apr-20 31-Jul-21 0.37% 174,970,932 Govt AA+ United States TREASURY FLOATING RATE NOTE 9128287H4 1452,860,000 0.4% 1-Apr-20 31-Oct-21 0.28% 469,348,300 Govt AA+ United States TREASURY FLOATING RATE NOTE 9128287H4 142,815,000 0.4% 1-Apr-20 31-Oct-21 0.33% 142,925,33 Govt AA+ United States TREASURY FLOATING RATE NOTE 9128287H4 200,000,000 0.3% 1-Apr-20 31-Oct-21 0.33% 300,232,200 Govt AA+ United States TREASURY FLOATING RATE NOTE 9128287H4 750,0000 0.8% 1-Apr-20 31-Oct-21 0.33% 200,54,800 Govt AA+ United States TREASURY FLOATING RATE NOTE 9128287H4 750,00,000 0.8%<									-		
TREASURY FLOATING RATE NOTE 9128287G9 175,000,000 0.18% 1-Apr-20 31-Jul-21 0.37% 174,970,932 Got AA+ United States TREASURY FLOATING RATE NOTE 912828YN4 46,990,000 0.06% 1-Apr-20 31-Oct-21 0.25% 46,926,233 Got AA+ United States TREASURY FLOATING RATE NOTE 912828YN4 450,000,000 0.47% 1-Apr-20 31-Oct-21 0.28% 450,348,000 Got AA+ United States TREASURY FLOATING RATE NOTE 912828YN4 456,000,000 0.47% 1-Apr-20 31-Oct-21 0.33% 85,766,324 Got AA+ United States TREASURY FLOATING RATE NOTE 912828YN4 300,000,000 0.3% 1-Apr-20 31-Oct-21 0.33% 80,6766,324 Got AA+ United States TREASURY FLOATING RATE NOTE 912828YN4 300,0000 0.2% 1-Apr-20 31-Oct-21 0.33% 70,58,6050 Got AA+ United States TREASURY FLOATING RATE NOTE 912828YN4 75,000,000 0.4% 1-Apr-20 31-Oct-21 0.3% 70,568,6050 Got A	TREASURY FLOATING RATE NOTE	9128287G9	38,900,000	0.04%	1-Apr-20	31-Jul-21	0.35%	38,893,539	Govt	AA+	United States
TREASURY FLOATING RATE NOTE 912828YN4 46,890,000 0.05% 1-Apr-20 31-Oct-21 0.25% 46,926,233 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828YN4 152,685,000 0.16% 1-Apr-20 31-Oct-21 0.28% 152,203,178 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828YN4 142,001,000 0.15% 1-Apr-20 31-Oct-21 0.33% 142,925,533 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828YN4 85,690,000 0.05% 1-Apr-20 31-Oct-21 0.33% 85,756,324 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828YN4 200,000,00 0.21% 1-Apr-20 31-Oct-21 0.33% 200,154,800 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828YN4 768,000,00 0.81% 1-Apr-20 31-Oct-21 0.33% 200,154,800 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828YN4 768,00,000 0.61% 1-Apr-20 31-Oct-21 0.33% 70,007,400 Govt	TREASURY FLOATING RATE NOTE	9128287G9	35,010,000	0.04%	1-Apr-20	31-Jul-21	0.35%	35,004,185	Govt	AA+	United States
TREASURY FLOATING RATE NOTE 912828YN4 152,685,000 0.16% 1-Apr-20 31-Oct-21 0.28% 152,603,178 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828YN4 450,000,000 0.47% 1-Apr-20 31-Oct-21 0.33% 42,925,539 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828YN4 142,815,000 0.15% 1-Apr-20 31-Oct-21 0.33% 857,55,324 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828YN4 200,000,000 0.24% 1-Apr-20 31-Oct-21 0.33% 300,232,200 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828YN4 200,000,000 0.24% 1-Apr-20 31-Oct-21 0.33% 300,232,000 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828YN4 750,0000 0.81% 1-Apr-20 31-Oct-21 0.35% 766,80,595 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828YN4 100,000,000 0.5% 1-Apr-20 31-Oct-21 0.38% 50,03,700 Govt	TREASURY FLOATING RATE NOTE	9128287G9	175,000,000	0.18%	1-Apr-20	31-Jul-21	0.37%	174,970,932	Govt	AA+	United States
TREASURY FLOATING RATE NOTE 912828YN4 450,000,00 0.47% 1-Apr-20 31-Oct-21 0.28% 450,348,300 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828YN4 142,815,000 0.09% 1-Apr-20 31-Oct-21 0.33% 142,925,539 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828YN4 85,690,000 0.39% 1-Apr-20 31-Oct-21 0.33% 85,756,326 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828YN4 200,000,000 0.21% 1-Apr-20 31-Oct-21 0.33% 200,154,800 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828YN4 75,000,000 0.08% 1-Apr-20 31-Oct-21 0.33% 200,154,800 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828YN4 768,00,000 0.1% 1-Apr-20 31-Oct-21 0.38% 100,077,400 Govt AA+ United States TREASURY FLOATING RATE NOTE 912828YN4 100,000,000	TREASURY FLOATING RATE NOTE	912828YN4	46,890,000	0.05%	1-Apr-20	31-Oct-21	0.25%	46,926,293	Govt	AA+	United States
TREASURY FLOATING RATE NOTE912828YN4142,815,0000.15%1-Apr-2031-Oct-210.33%142,925,539GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN485,690,0000.09%1-Apr-2031-Oct-210.33%85,756,324GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4300,000,0000.21%1-Apr-2031-Oct-210.33%200,154,800GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN475,000,0000.81%1-Apr-2031-Oct-210.33%75,056,055GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4768,215,0000.81%1-Apr-2031-Oct-210.33%768,809,598GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4125,000,0000.13%1-Apr-2031-Oct-210.38%125,096,750GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4100,000,0000.13%1-Apr-2031-Oct-210.38%100,077,400GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4250,000,0000.26%1-Apr-2031-Oct-210.38%50,038,700GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4250,000,0000.26%1-Apr-2031-Oct-210.38%50,038,700GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4250,000,0000.26%1-Apr-2031-Oct-21											
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TREASURY FLOATING RATE NOTE912828YN475,000,0000.08%1-Apr-2031-Oct-210.33%75,058,050GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4768,215,0000.81%1-Apr-2031-Oct-210.35%768,809,598GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4125,000,0000.13%1-Apr-2031-Oct-210.38%125,096,750GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4100,000,0000.11%1-Apr-2031-Oct-210.38%100,077,400GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN450,000,0000.26%1-Apr-2031-Oct-210.38%50,038,700GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4250,000,0000.26%1-Apr-2031-Oct-210.39%250,193,500GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4200,000,0000.26%1-Apr-2031-Oct-210.39%250,193,500GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4250,000,0000.26%1-Apr-2031-Oct-210.39%250,193,500GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4250,000,0000.15%1-Apr-2031-Oct-210.39%250,193,500GovtAA+United StatesTREASURY NOTE912828YN4250,000,0000.03%30-Apr-2031-Oct-210.39% </td <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>					-						
TREASURY FLOATING RATE NOTE912828YN4768,215,0000.81%1-Apr-2031-Oct-210.35%768,809,598GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4125,000,0000.13%1-Apr-2031-Oct-210.38%125,096,750GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4100,000,0000.11%1-Apr-2031-Oct-210.38%100,077,400GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN450,000,0000.05%1-Apr-2031-Oct-210.38%50,038,700GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4250,000,0000.26%1-Apr-2031-Oct-210.39%250,193,500GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4200,000,0000.21%1-Apr-2031-Oct-210.39%200,154,800GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4250,000,0000.26%1-Apr-2031-Oct-210.39%250,193,500GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4250,000,0000.26%1-Apr-2031-Oct-210.39%250,193,500GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4250,000,0000.45%1-Apr-2031-Oct-210.39%250,193,500GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4250,000,0000.42%30-Apr-2031-Oct-21									_		
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TREASURY FLOATING RATE NOTE912828YN450,000,0000.05%1-Apr-2031-Oct-210.38%50,038,700GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4250,000,0000.26%1-Apr-2031-Oct-210.39%250,193,500GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4200,000,0000.21%1-Apr-2031-Oct-210.39%200,154,800GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4139,050,0000.15%1-Apr-2031-Oct-210.39%250,193,500GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4250,000,0000.05%1-Apr-2031-Oct-210.39%250,193,500GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN425,000,0000.05%1-Apr-2031-Oct-210.39%250,193,500GovtAA+United StatesTREASURY NOTE912828VA578,000,0000.08%30-Apr-2031-Oct-210.39%250,193,500GovtAA+United StatesTREASURY NOTE912828VA578,000,0000.08%30-Apr-2030-Apr-201.66%77,955,298GovtAA+United StatesTREASURY NOTE912828VA574,860,0000.08%30-Apr-2030-Apr-201.83%74,817,098GovtAA+United StatesTREASURY NOTE912828VA571,360,0000.08%30-Apr-2030-Apr-201.86%27,001,411GovtAA+ </td <td></td> <td>912828YN4</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Govt</td> <td>AA+</td> <td></td>		912828YN4							Govt	AA+	
TREASURY FLOATING RATE NOTE912828YN4250,000,0000.26%1-Apr-2031-Oct-210.39%250,193,500GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4200,000,0000.21%1-Apr-2031-Oct-210.39%200,154,800GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4139,050,0000.15%1-Apr-2031-Oct-210.39%250,193,50GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN425,000,0000.03%1-Apr-2031-Oct-210.39%25,019,350GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN425,000,0000.03%1-Apr-2031-Oct-210.39%25,019,350GovtAA+United StatesTREASURY NOTE912828VA578,000,0000.08%30-Apr-2030-Apr-201.66%77,955,298GovtAA+United StatesTREASURY NOTE912828VA574,860,0000.42%30-Apr-2030-Apr-201.83%74,817,098GovtAA+United StatesTREASURY NOTE912828VA574,860,0000.06%30-Apr-2030-Apr-201.86%53,572,641GovtAA+United StatesTREASURY NOTE912828VA571,360,0000.08%30-Apr-2030-Apr-201.86%27,001,411GovtAA+United StatesTREASURY NOTE912828VA571,360,0000.08%30-Apr-2030-Apr-201.86%27,001,411GovtAA+United Stat	TREASURY FLOATING RATE NOTE	912828YN4	100,000,000	0.11%	1-Apr-20	31-Oct-21	0.38%	100,077,400	Govt	AA+	United States
TREASURY FLOATING RATE NOTE912828YN4200,000,0000.21%1-Apr-2031-Oct-210.39%200,154,800GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN4139,050,0000.15%1-Apr-2031-Oct-210.39%139,157,625GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN425,000,0000.03%1-Apr-2031-Oct-210.39%25,019,350GovtAA+United StatesTREASURY NOTE912828VA578,000,0000.08%30-Apr-2030-Apr-201.66%77,955,298GovtAA+United StatesTREASURY NOTE912828VA574,860,0000.42%30-Apr-2030-Apr-201.83%400,169,120GovtAA+United StatesTREASURY NOTE912828VA574,860,0000.06%30-Apr-2030-Apr-201.83%74,817,098GovtAA+United StatesTREASURY NOTE912828VA574,860,0000.06%30-Apr-2030-Apr-201.86%53,572,641GovtAA+United StatesTREASURY NOTE912828VA574,860,0000.03%30-Apr-2030-Apr-201.86%27,001,411GovtAA+United StatesTREASURY NOTE912828VA574,860,0000.08%30-Apr-2030-Apr-201.86%27,001,411GovtAA+United StatesTREASURY NOTE912828VA571,360,0000.08%30-Apr-2030-Apr-202.07%71,319,104GovtAA+United StatesTREASU	TREASURY FLOATING RATE NOTE	912828YN4	50,000,000	0.05%	-	31-Oct-21	0.38%	50,038,700	Govt	AA+	United States
TREASURY FLOATING RATE NOTE912828YN4139,050,0000.15%1-Apr-2031-Oct-210.39%139,157,625GovtAA+United StatesTREASURY FLOATING RATE NOTE912828YN425,000,0000.03%1-Apr-2031-Oct-210.39%25,019,350GovtAA+United StatesTREASURY NOTE912828VA578,000,0000.08%30-Apr-2030-Apr-201.66%77,955,298GovtAA+United StatesTREASURY NOTE912828VA578,000,0000.42%30-Apr-2030-Apr-201.83%400,169,120GovtAA+United StatesTREASURY NOTE912828VA574,860,0000.08%30-Apr-2030-Apr-201.83%74,817,098GovtAA+United StatesTREASURY NOTE9128284J653,550,0000.06%30-Apr-2030-Apr-201.86%53,572,641GovtAA+United StatesTREASURY NOTE9128284J626,990,0000.03%30-Apr-2030-Apr-201.86%53,572,641GovtAA+United StatesTREASURY NOTE9128284J626,990,0000.03%30-Apr-2030-Apr-201.86%27,001,411GovtAA+United StatesTREASURY NOTE9128284J671,360,0000.08%30-Apr-2030-Apr-202.07%71,319,104GovtAA+United StatesTREASURY NOTE91282845855,000,0000.06%30-Apr-2030-Apr-202.35%54,957,348GovtAA+United StatesTREASURY NOTE <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>											
TREASURY FLOATING RATE NOTE912828YN425,000,0000.03%1-Apr-2031-Oct-210.39%25,019,350GovtAA+United StatesTREASURY NOTE912828VA578,000,0000.08%30-Apr-2030-Apr-201.66%77,955,298GovtAA+United StatesTREASURY NOTE912828VA5400,000,0000.42%30-Apr-2030-Apr-201.83%400,169,120GovtAA+United StatesTREASURY NOTE912828VA574,860,0000.08%30-Apr-2030-Apr-201.83%74,817,098GovtAA+United StatesTREASURY NOTE9128284J653,550,0000.06%30-Apr-2030-Apr-201.86%53,572,641GovtAA+United StatesTREASURY NOTE9128284J626,990,0000.03%30-Apr-2030-Apr-201.86%27,001,411GovtAA+United StatesTREASURY NOTE912828VA571,360,0000.08%30-Apr-2030-Apr-201.86%27,001,411GovtAA+United StatesTREASURY NOTE912828VA571,360,0000.08%30-Apr-2030-Apr-202.07%71,319,104GovtAA+United StatesTREASURY NOTE912828VA555,000,0000.06%30-Apr-2030-Apr-202.07%71,319,104GovtAA+United StatesTREASURY NOTE912828VA555,000,0000.06%30-Apr-2030-Apr-202.35%54,957,348GovtAA+United StatesTREASURY NOTE912828VA5 <td></td>											
TREASURY NOTE 912828VA5 78,000,000 0.08% 30-Apr-20 30-Apr-20 1.66% 77,955,298 Govt AA+ United States TREASURY NOTE 9128284J6 400,000,000 0.42% 30-Apr-20 30-Apr-20 1.83% 400,169,120 Govt AA+ United States TREASURY NOTE 912828VA5 74,860,000 0.08% 30-Apr-20 30-Apr-20 1.83% 74,817,098 Govt AA+ United States TREASURY NOTE 9128284J6 53,550,000 0.06% 30-Apr-20 30-Apr-20 1.86% 53,572,641 Govt AA+ United States TREASURY NOTE 9128284J6 26,990,000 0.03% 30-Apr-20 30-Apr-20 1.86% 53,572,641 Govt AA+ United States TREASURY NOTE 9128284J6 26,990,000 0.03% 30-Apr-20 30-Apr-20 1.86% 27,001,411 Govt AA+ United States TREASURY NOTE 912828VA5 71,360,000 0.08% 30-Apr-20 30-Apr-20 2.07% 71,319,104 Govt AA+ United States TREASURY NOTE					-						
TREASURY NOTE9128284J6400,000,0000.42%30-Apr-2030-Apr-201.83%400,169,120GovtAA+United StatesTREASURY NOTE912828VA574,860,0000.08%30-Apr-2030-Apr-201.83%74,817,098GovtAA+United StatesTREASURY NOTE9128284J653,550,0000.06%30-Apr-2030-Apr-201.86%53,572,641GovtAA+United StatesTREASURY NOTE9128284J626,990,0000.03%30-Apr-2030-Apr-201.86%27,001,411GovtAA+United StatesTREASURY NOTE912828VA571,360,0000.08%30-Apr-2030-Apr-202.07%71,319,104GovtAA+United StatesTREASURY NOTE912828K5855,000,0000.06%30-Apr-2030-Apr-202.07%71,319,104GovtAA+United StatesTREASURY NOTE912828K5855,000,0000.06%30-Apr-2030-Apr-202.07%71,319,104GovtAA+United States					-						
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TREASURY NOTE 9128284J6 53,550,000 0.06% 30-Apr-20 30-Apr-20 1.86% 53,572,641 Govt AA+ United States TREASURY NOTE 9128284J6 26,990,000 0.03% 30-Apr-20 30-Apr-20 1.86% 27,001,411 Govt AA+ United States TREASURY NOTE 912828VA5 71,360,000 0.08% 30-Apr-20 30-Apr-20 2.07% 71,319,104 Govt AA+ United States TREASURY NOTE 912828K58 55,000,000 0.06% 30-Apr-20 30-Apr-20 2.07% 71,319,104 Govt AA+ United States TREASURY NOTE 912828K58 55,000,000 0.06% 30-Apr-20 30-Apr-20 2.35% 54,957,348 Govt AA+ United States											
TREASURY NOTE 9128284J6 26,990,000 0.03% 30-Apr-20 30-Apr-20 1.86% 27,001,411 Govt AA+ United States TREASURY NOTE 912828VA5 71,360,000 0.08% 30-Apr-20 30-Apr-20 2.07% 71,319,104 Govt AA+ United States TREASURY NOTE 912828K58 55,000,000 0.06% 30-Apr-20 30-Apr-20 2.35% 54,957,348 Govt AA+ United States						-					
TREASURY NOTE 912828VA5 71,360,000 0.08% 30-Apr-20 30-Apr-20 2.07% 71,319,104 Govt AA+ United States TREASURY NOTE 912828K58 55,000,000 0.06% 30-Apr-20 30-Apr-20 2.35% 54,957,348 Govt AA+ United States					-	-					
	TREASURY NOTE	912828VA5	71,360,000	0.08%	30-Apr-20	30-Apr-20	2.07%	71,319,104	Govt	AA+	United States
TREASURY NOTE 912828ND8 250,000,000 0.26% 15-May-20 1.63% 250,528,225 Govt AA+ United States	TREASURY NOTE	912828K58	55,000,000	0.06%	-	30-Apr-20	2.35%	54,957,348	Govt	AA+	United States
	TREASURY NOTE	912828ND8	250,000,000	0.26%	15-May-20	15-May-20	1.63%	250,528,225	Govt	AA+	United States

UNAUDITED Schedule of Investments T-Fund

UNAUDITED Schedule of Investments T-Func	ł							31-M	ar-20	
Position Description	CUSIP	Par	% Par	Maturity or Reset	Final Maturity	Yield or Coupon	Amortized Cost	Moody's Rating	S&P Rating	Geography
TREASURY NOTE	912828ND8	92,010,000	0.10%	15-May-20	15-May-20	1.86%	92,204,408	Govt	AA+	United States
TREASURY NOTE	912828ND8	89,990,000	0.09%	15-May-20	15-May-20	1.87%	90,180,140	Govt	AA+	United States
TREASURY NOTE	912828X96	146,215,000	0.15%	15-May-20	15-May-20	2.02%	146,120,297	Govt	AA+	United States
TREASURY NOTE	912828X96	49,050,000	0.05%	15-May-20	15-May-20	2.05%	49,018,230	Govt	AA+	United States
TREASURY NOTE	912828X96	70,070,000	0.07%	15-May-20	15-May-20	2.06%	70,024,616	Govt	AA+	United States
TREASURY NOTE	912828VF4	256,985,000	0.27%	31-May-20	31-May-20	1.58%	256,883,131	Govt	AA+	United States
TREASURY NOTE TREASURY NOTE	9128284Q0 912828VF4	510,000,000 95,000,000	0.54% 0.10%	31-May-20 31-May-20	31-May-20 31-May-20	1.64% 1.65%	510,708,951 94,962,342	Govt Govt	AA+ AA+	United States United States
TREASURY NOTE	912828XE5	100,000,000	0.10%	31-May-20	31-May-20	1.65%	94,902,342	Govt	AA+ AA+	United States
TREASURY NOTE	912828VF4	142,395,000	0.15%	31-May-20	31-May-20	1.65%	142,338,555	Govt	AA+	United States
TREASURY NOTE	912828XE5	103,695,000	0.11%	31-May-20	31-May-20	1.84%	103,649,302	Govt	AA+	United States
TREASURY NOTE	912828XE5	41,565,000	0.04%	31-May-20	31-May-20	1.88%	41,546,682	Govt	AA+	United States
TREASURY NOTE	912828XH8	17,460,000	0.02%	30-Jun-20	30-Jun-20	1.86%	17,449,969	Govt	AA+	United States
TREASURY NOTE	9128282J8	128,000,000	0.13%	15-Jul-20	15-Jul-20	1.60%	127,961,203	Govt	AA+	United States
TREASURY NOTE	912828XM7	120,385,000	0.13%	31-Jul-20	31-Jul-20	1.60%	120,394,426	Govt	AA+	United States
TREASURY NOTE	912828Y46	190,000,000	0.20%	31-Jul-20	31-Jul-20	1.65%	190,601,654	Govt	AA+	United States
TREASURY NOTE	912828Y46	310,000,000	0.33%	31-Jul-20	31-Jul-20	1.66%	310,981,646	Govt	AA+	United States
TREASURY NOTE	912828NT3	256,985,000	0.27%	15-Aug-20	15-Aug-20	1.60%	257,953,088	Govt	AA+	United States
TREASURY NOTE	912828VV9	100,000,000	0.11%	31-Aug-20	31-Aug-20	0.61%	100,403,440	Govt	AA+	United States
TREASURY NOTE	912828L32	150,000,000	0.16%	31-Aug-20	31-Aug-20	1.62%	149,846,760	Govt Govt	AA+	United States
TREASURY NOTE TREASURY NOTE	912828VV9 9128284Y3	44,520,000 44,520,000	0.05% 0.05%	31-Aug-20 31-Aug-20	31-Aug-20 31-Aug-20	1.62% 1.62%	44,699,611 44,702,559	Govt Govt	AA+ AA+	United States United States
TREASURY NOTE	912828413 9128284Y3	44,520,000	0.05%	31-Aug-20 31-Aug-20	31-Aug-20 31-Aug-20	1.62%	44,702,559	Govt	AA+ AA+	United States
TREASURY NOTE	912828VV9	65,865,000	0.00%	31-Aug-20	31-Aug-20	1.63%	66,130,726	Govt	AA+	United States
TREASURY NOTE	912828L32	65,130,000	0.07%	31-Aug-20	31-Aug-20	1.63%	65,063,463	Govt	AA+	United States
TREASURY NOTE	9128282V1	172,910,000	0.18%	15-Sep-20	-	0.97%	173,222,362	Govt	AA+	United States
TREASURY NOTE	9128282V1	143,715,000	0.15%	15-Sep-20	15-Sep-20	0.97%	143,974,621	Govt	AA+	United States
TREASURY NOTE	912828L65	200,000,000	0.21%	30-Sep-20	30-Sep-20	1.62%	199,756,380	Govt	AA+	United States
TREASURY NOTE	912828L65	204,240,000	0.21%	30-Sep-20	30-Sep-20	1.62%	203,991,215	Govt	AA+	United States
TREASURY NOTE	9128285B2	83,895,000	0.09%	30-Sep-20	30-Sep-20	1.63%	84,358,478	Govt	AA+	United States
TREASURY NOTE	9128282Z2	109,910,000	0.12%	15-Oct-20	15-Oct-20	1.63%	109,905,801	Govt	AA+	United States
TREASURY NOTE	9128285G1	19,590,000	0.02%	31-Oct-20	31-Oct-20	1.63%	19,729,538	Govt	AA+	United States
TREASURY NOTE	912828WC0	59,965,000	0.06%	31-Oct-20	31-Oct-20	1.64%	60,002,742	Govt	AA+	United States
TREASURY NOTE	912828L99	69,960,000	0.07%	31-Oct-20	31-Oct-20	1.64%	69,853,339	Govt	AA+	United States
TREASURY NOTE	9128283G3	80,100,000	0.08%	15-Nov-20	15-Nov-20	1.61%	80,166,900	Govt	AA+	United States
TREASURY NOTE	912828PC8	143,035,000	0.15%	15-Nov-20	15-Nov-20	1.64%	143,895,356	Govt	AA+	United States
TREASURY NOTE	912828PC8	51,925,000	0.05%	15-Nov-20	15-Nov-20	1.64%	52,237,329	Govt	AA+	United States
TREASURY NOTE TREASURY NOTE	912828PC8 912828A42	67,905,000	0.07% 0.18%	15-Nov-20 30-Nov-20	15-Nov-20 30-Nov-20	1.67%	68,313,449	Govt	AA+ AA+	United States United States
TREASURY NOTE	9128285Q9	175,000,000 220,000,000	0.18%	30-Nov-20 30-Nov-20	30-Nov-20 30-Nov-20	0.45% 1.60%	175,793,275 221,638,164	Govt Govt	AA+ AA+	United States
TREASURY NOTE	912828A42	74,275,000	0.23%	30-Nov-20	30-Nov-20	1.61%	74,611,689	Govt	AA+	United States
TREASURY NOTE	9128285Q9	35,235,000	0.04%	30-Nov-20	30-Nov-20	1.61%	35,497,367	Govt	AA+	United States
TREASURY NOTE	912828A42	275,000,000	0.29%	30-Nov-20	30-Nov-20	1.62%	276,246,575	Govt	AA+	United States
TREASURY NOTE	9128285Q9	185,000,000	0.19%	30-Nov-20	30-Nov-20	1.62%	186,377,547	Govt	AA+	United States
TREASURY NOTE	9128285Q9	200,000,000	0.21%	30-Nov-20	30-Nov-20	1.62%	201,489,240	Govt	AA+	United States
TREASURY NOTE	9128285Q9	127,000,000	0.13%	30-Nov-20	30-Nov-20	1.62%	127,945,667	Govt	AA+	United States
TREASURY NOTE	912828M98	177,100,000	0.19%	30-Nov-20	30-Nov-20	1.62%	177,084,681	Govt	AA+	United States
TREASURY NOTE	912828A42	84,775,000	0.09%	30-Nov-20	30-Nov-20	1.64%	85,159,285	Govt	AA+	United States
TREASURY NOTE	912828A42	50,035,000	0.05%	30-Nov-20	30-Nov-20	1.66%	50,261,809	Govt	AA+	United States
TREASURY NOTE	912828M98	84,560,000	0.09%	30-Nov-20	30-Nov-20	1.67%	84,552,686	Govt	AA+	United States
TREASURY NOTE	912828A83	40,435,000	0.04%	31-Dec-20	31-Dec-20	0.39%	40,786,024	Govt	AA+	United States
TREASURY NOTE	9128285S5	50,000,000	0.05%	31-Dec-20	31-Dec-20	0.41%	50,338,795	Govt	AA+	United States
TREASURY NOTE	912828A83	75,000,000	0.08%	31-Dec-20	31-Dec-20	0.41%	75,651,090	Govt	AA+	United States
TREASURY NOTE	9128285S5	110,000,000	0.12%	31-Dec-20	31-Dec-20	1.62%	110,745,349	Govt	AA+	United States
TREASURY NOTE TREASURY NOTE	9128285S5 9128285S5	100,000,000 97,495,000	0.11% 0.10%	31-Dec-20 31-Dec-20	31-Dec-20 31-Dec-20	1.62% 1.64%	100,677,590 98,155,616	Govt Govt	AA+ AA+	United States United States
TREASURY NOTE	9128285S5 9128285S5	200,000,000	0.10%	31-Dec-20 31-Dec-20		1.65%	201,355,180	Govt	AA+ AA+	United States
TREASURY NOTE	912828A83	150,000,000	0.21%		31-Dec-20	1.65%	151,302,180	Govt	AA+	United States
TREASURY NOTE	9128285\$5	194,000,000	0.20%	31-Dec-20	31-Dec-20	1.65%	195,314,525	Govt	AA+	United States
TREASURY NOTE	912828A83	59,065,000	0.06%		31-Dec-20	1.65%	59,577,755	Govt	AA+	United States
TREASURY NOTE	912828N48	126,840,000	0.13%	31-Dec-20	31-Dec-20	1.66%	126,928,154	Govt	AA+	United States
TREASURY NOTE	9128285S5	143,270,000	0.15%	31-Dec-20		1.66%	144,240,783	Govt	AA+	United States
TREASURY NOTE	9128285S5	84,705,000	0.09%	31-Dec-20	31-Dec-20	1.67%	85,278,953	Govt	AA+	United States
TREASURY NOTE	9128283Q1	142,000,000	0.15%	15-Jan-21	15-Jan-21	0.36%	143,826,844	Govt	AA+	United States
TREASURY NOTE	9128285X4	50,000,000	0.05%	31-Jan-21	31-Jan-21	0.44%	50,855,700	Govt	AA+	United States
TREASURY NOTE	912828B58	200,000,000	0.21%	31-Jan-21	31-Jan-21	0.44%	202,800,180	Govt	AA+	United States
TREASURY NOTE	912828N89	19,440,000	0.02%	31-Jan-21	31-Jan-21	0.46%	19,587,826	Govt	AA+	United States
TREASURY NOTE	912828PX2	200,000,000	0.21%	15-Feb-21	15-Feb-21	0.47%	205,372,940	Govt	AA+	United States
TREASURY NOTE	912828PX2	350,000,000	0.37%	15-Feb-21	15-Feb-21	0.58%	359,402,645	Govt	AA+	United States
TREASURY NOTE	912828P87	57,705,000	0.06%	28-Feb-21	28-Feb-21	0.37%	58,103,892	Govt	AA+	United States

UNAUDITED Schedule of Investments T-Fund

JNAODITED Schedule of Investments 1-Fund									ld[-20	
osition Description	CUSIP	Par	% Par	Maturity or Reset	Final Maturity	Yield or Coupon	Amortized Cost	Moody's Rating	S&P Rating	Geograph
REASURY NOTE	912828B90	63,065,000	0.07%	28-Feb-21	28-Feb-21	0.37%	63,960,750		AA+	United States
REASURY NOTE	9128286D7	110,000,000	0.12%	28-Feb-21	28-Feb-21	0.44%	112,064,513	Govt	AA+	United States
REASURY NOTE	912828B90	250,000,000	0.26%	28-Feb-21	28-Feb-21	0.46%	253,550,900	Govt	AA+	United States
REASURY NOTE	9128284B3	539,000,000	0.57%	15-Mar-21	15-Mar-21	0.36%	549,330,905	Govt	AA+	United States
REASURY NOTE	912828C57	47,685,000	0.05%	31-Mar-21	31-Mar-21	0.35%	48,529,834	Govt	AA+	United States
REASURY NOTE	912828Q37	19,045,000	0.02%	31-Mar-21	31-Mar-21	0.35%	19,214,573	Govt	AA+	United States
REASURY NOTE	912828C57	170,850,000	0.18%	31-Mar-21	31-Mar-21	0.45%	173,876,943	Govt	AA+	United States
REASURY NOTE	912828C57	211,700,000	0.22%	31-Mar-21	31-Mar-21	0.51%	215,450,681	Govt	AA+	United States
REASURY NOTE	912828Z45	756,945,000	0.80%	1-Apr-20	31-Jan-22	0.25%	756,655,469	Govt	AA+	United States
REASURY NOTE	912828Z45	25,000,000	0.03%	1-Apr-20	31-Jan-22	0.26%	24,990,437		AA+	United States
REASURY NOTE	912828Z45	100,000,000	0.11%	1-Apr-20	31-Jan-22	0.29%	99,961,750		AA+	United States
REASURY NOTE	912828Z45	100,000,000	0.11%	1-Apr-20	31-Jan-22	0.29%	99,961,750		AA+	United States
REASURY NOTE	912828Z45	150,000,000	0.11%	1-Apr-20	31-Jan-22	0.29%	149,942,625		AA+ AA+	United States
REASORTINOTE	912020243	130,000,000	0.1076	1-Api-20	31-Jan-22	0.3076	149,942,020	Govi	AAT	United States
S. Treasury Repurchase Agreement		54,592,319,240	57.39%				54,592,319,240			
IP PARIBAS SA	BRW3KKTY7	1,100,000,000	1.16%	1-Apr-20	1-Apr-20	0.01%	1,100,000,000	P-1	A-1	United States
NP PARIBAS SA	BRW3KKTS0	1,100,000,000	1.16%	1-Apr-20	1-Apr-20	0.01%	1,100,000,000	P-1	A-1	United States
NP PARIBAS SA	BRW3KKU90	900,000,000	0.95%	1-Apr-20	1-Apr-20	0.01%	900,000,000	P-1	A-1	United States
IP PARIBAS SA	BRW3KKU82	750,000,000	0.79%	1-Apr-20	1-Apr-20	0.01%	750,000,000		A-1	United States
CC JPMCB	BRW3KK9C7	2,949,693,627	3.10%	1-Apr-20	1-Apr-20	0.03%	2,949,693,627	P-1	A-1+	United States
СС ЈРМСВ	BRW3KKAM3	1,353,553,676	1.42%	1-Apr-20	1-Apr-20	0.03%	1,353,553,676		A-1+	United States
СС ЈРМСВ	BRW3KKAM3 BRW3KK9N3		0.57%	•	-				A-1+ A-1+	United States
		541,053,922		1-Apr-20	1-Apr-20	0.03%	541,053,922			
	BRW3KKAW1	444,117,647	0.47%	1-Apr-20	1-Apr-20	0.03%	444,117,647		A-1+	United State
CC JPMCB	BRW3KKAX9	419,607,843	0.44%	1-Apr-20	1-Apr-20	0.03%	419,607,843		A-1+	United State
CC JPMCB	BRW3KK9M5	274,816,176	0.29%	1-Apr-20	1-Apr-20	0.03%	274,816,176		A-1+	United States
CC JPMCB	BRW3KKB18	265,000,000	0.28%	1-Apr-20	1-Apr-20	0.03%	265,000,000		A-1+	United States
CC JPMCB	BRW3KK9R4	225,023,034	0.24%	1-Apr-20	1-Apr-20	0.03%	225,023,034	P-1	A-1+	United State
CC JPMCB	BRW3KK9V5	175,558,971	0.18%	1-Apr-20	1-Apr-20	0.03%	175,558,971	P-1	A-1+	United States
CC JPMCB	BRW3KK9B9	167,108,915	0.18%	1-Apr-20	1-Apr-20	0.03%	167,108,915	P-1	A-1+	United States
СС ЈРМСВ	BRW3KK9E3	166,710,728	0.18%	1-Apr-20	1-Apr-20	0.03%	166,710,728	P-1	A-1+	United States
СС ЈРМСВ	BRW3KK9A1	84,714,216	0.09%	1-Apr-20	1-Apr-20	0.03%	84,714,216	P-1	A-1+	United States
СС ЈРМСВ	BRW3KKAA9	83,522,059	0.09%	1-Apr-20	1-Apr-20	0.03%	83,522,059		A-1+	United States
СС ЈРМСВ	BRW3KKA76	81,536,765	0.09%	1-Apr-20	1-Apr-20	0.03%	81,536,765		A-1+	United State
СС ЈРМСВ	BRW3KKAG6	51,411,765	0.05%	1-Apr-20	1-Apr-20	0.03%	51,411,765		A-1+	United State
CC JPMCB	BRW3KKAP6	38,645,833	0.00%	1-Apr-20	-	0.03%	38,645,833		A-1+	United State
СС ЈРМСВ	BRW3KKA92	23,916,537		•	1-Apr-20		23,916,537		A-1+	United State
			0.03%	1-Apr-20	1-Apr-20	0.03%				
CC JPMCB	BRW3KKAJ0	21,225,490	0.02%	1-Apr-20	1-Apr-20	0.03%	21,225,490		A-1+	United State
CC JPMCB	BRW3KK9D5	15,778,125	0.02%	1-Apr-20	1-Apr-20	0.03%	15,778,125		A-1+	United States
CC JPMCB	BRW3KK9J2	9,878,860	0.01%	1-Apr-20	1-Apr-20	0.03%	9,878,860		A-1+	United States
CC JPMCB	BRW3KK9G8	607,126,301	0.64%	1-Apr-20	1-Apr-20	0.03%	607,126,301	P-1	A-1+	United States
CC SSBTC	BRW3KJH56	4,000,000,000	4.20%	1-Apr-20	1-Apr-20	0.01%	4,000,000,000	P-1	A-1+	United States
RUDENTIAL INSURANCE COMPANY OF AMERICA	BRW3KKUN9	124,625,000	0.13%	1-Apr-20	1-Apr-20	0.04%	124,625,000	P-1	A-1+	United States
RUDENTIAL INSURANCE COMPANY OF AMERICA	BRW3KKUR0	101,812,500	0.11%	1-Apr-20	1-Apr-20	0.04%	101,812,500	P-1	A-1+	United State
RUDENTIAL INSURANCE COMPANY OF AMERICA	BRW3KKTT8	90,000,000	0.09%	1-Apr-20	1-Apr-20	0.04%	90,000,000	P-1	A-1+	United States
RUDENTIAL INSURANCE COMPANY OF AMERICA	BRW3KKTW1	89,021,250	0.09%	1-Apr-20	1-Apr-20	0.04%	89,021,250	P-1	A-1+	United State
RUDENTIAL INSURANCE COMPANY OF AMERICA	BRW3KKTV3	87,725,000	0.09%	1-Apr-20	1-Apr-20	0.04%	87,725,000		A-1+	United State
RUDENTIAL INSURANCE COMPANY OF AMERICA	BRW3KKU66	76,500,000	0.08%	1-Apr-20	1-Apr-20	0.04%	76,500,000		A-1+	United State
RUDENTIAL INSURANCE COMPANY OF AMERICA	BRW3KKUJ8	64,700,000	0.07%	1-Apr-20	1-Apr-20	0.04%	64,700,000		A-1+	United State
RUDENTIAL INSURANCE COMPANY OF AMERICA	BRW3KKTX9	59,670,000	0.06%	1-Apr-20	1-Apr-20	0.04%	59,670,000		A-1+	United State
RUDENTIAL INSURANCE COMPANY OF AMERICA	BRW3KKTR2	53,812,500		•	-				A-1+	United State
			0.06%	1-Apr-20	1-Apr-20	0.04%	53,812,500			
RUDENTIAL INSURANCE COMPANY OF AMERICA	BRW3KKUP4	42,600,000	0.04%	1-Apr-20	1-Apr-20	0.04%	42,600,000		A-1+	United State
RUDENTIAL INSURANCE COMPANY OF AMERICA	BRW3KKUV1	33,562,500	0.04%	1-Apr-20	1-Apr-20	0.04%	33,562,500		A-1+	United State
RUDENTIAL INSURANCE COMPANY OF AMERICA	BRW3KKU58	29,650,000	0.03%	1-Apr-20	1-Apr-20	0.04%	29,650,000		A-1+	United State
RUDENTIAL INSURANCE COMPANY OF AMERICA	BRW3KKTP6	27,337,500	0.03%	1-Apr-20	1-Apr-20	0.04%	27,337,500		A-1+	United State
RUDENTIAL INSURANCE COMPANY OF AMERICA	BRW3KKTN1	22,330,000	0.02%	1-Apr-20	1-Apr-20	0.04%	22,330,000	P-1	A-1+	United State
RUDENTIAL INSURANCE COMPANY OF AMERICA	BRW3KKTU5	19,230,000	0.02%	1-Apr-20	1-Apr-20	0.04%	19,230,000	P-1	A-1+	United State
RUDENTIAL INSURANCE COMPANY OF AMERICA	BRW3KKUA7	16,975,000	0.02%	1-Apr-20	1-Apr-20	0.04%	16,975,000	P-1	A-1+	United State
UDENTIAL INSURANCE COMPANY OF AMERICA	BRW3KKUQ2	16,838,750	0.02%	1-Apr-20	1-Apr-20	0.04%	16,838,750	P-1	A-1+	United State
UDENTIAL INSURANCE COMPANY OF AMERICA	BRW3KKU09	16,775,000	0.02%	1-Apr-20	1-Apr-20	0.04%	16,775,000	P-1	A-1+	United State
RUDENTIAL INSURANCE COMPANY OF AMERICA	BRW3KKUE9	11,418,750	0.01%	1-Apr-20	1-Apr-20	0.04%	11,418,750		A-1+	United State
RUDENTIAL INSURANCE COMPANY OF AMERICA	BRW3KKUC3	9,330,000	0.01%	1-Apr-20	1-Apr-20	0.04%	9,330,000		A-1+	United State
RI-PARTY BANK OF MONTREAL	BRW3KLZW2	3,320,000	0.01%	1-Apr-20	1-Apr-20	0.04%	3,320,000		A-1+ A-1	United State
				•						
RI-PARTY BARCLAYS BANK PLC	BRW3KM081	477,000,000	0.50%	1-Apr-20	1-Apr-20	0.01%	477,000,000		A-1	United State
RI-PARTY BARCLAYS BANK PLC	BRW3KM016	50,000,000	0.05%	1-Apr-20	1-Apr-20	0.01%	50,000,000		A-1	United State
RI-PARTY BNP PARIBAS	BRW3KM0F5	3,538,000,000	3.72%	1-Apr-20	1-Apr-20	0.01%	3,538,000,000		A-1	United State
RI-PARTY BOFA SECURITIES INC.	BRW3KM149	849,000,000	0.89%	1-Apr-20	1-Apr-20	0.01%	849,000,000	NR	A-1	United States
	BRW3LZ7F8	150,000,000	0.16%	1-Apr-20	1-Apr-20	0.01%	150,000,000	NR	A-1	United State
RI-PARTY BOFA SECURITIES INC.	2									
	BRW3KM032	67,000,000	0.07%	1-Apr-20	1-Apr-20	0.01%	67,000,000	NR	A-1	United State
RI-PARTY BOFA SECURITIES INC. RI-PARTY BOFA SECURITIES INC. RI-PARTY BOFA SECURITIES INC.		67,000,000 25,000,000	0.07% 0.03%	1-Apr-20 1-Apr-20	1-Apr-20 1-Apr-20	0.01% 0.01%	67,000,000 25,000,000		A-1 A-1	United States United States

31-Mar-20

UNAUDITED Schedule of Investments T-Fund

UNAUDITED Schedule of Investments T-Fund							Cost Rating Rating Geogra 0 1,308,000,000 P-1 A-1 United Sta 0 440,000,000 P-1 A-1 United Sta					
Position Description	CUSIP	Par	% Par	Maturity or Reset	Final Maturity	Yield or Coupon				Geography		
TRI-PARTY CITIGROUP GLOBAL MARKETS	BRW3KM1C1	1,308,000,000	1.37%	1-Apr-20	1-Apr-20	0.01%	1,308,000,000	P-1	A-1	United States		
TRI-PARTY CITIGROUP GLOBAL MARKETS	BRW3KM1B3	440,000,000	0.46%	1-Apr-20	1-Apr-20	0.01%	440,000,000	P-1	A-1	United States		
TRI-PARTY CITIGROUP GLOBAL MARKETS	BRW3KM0T5	40,000,000	0.04%	1-Apr-20	1-Apr-20	0.01%	40,000,000	P-1	A-1	United States		
TRI-PARTY CITIGROUP GLOBAL MARKETS	BRW3M19A1	100,000,000	0.11%	1-Apr-20	1-Apr-20	0.02%	100,000,000	P-1	A-1	United States		
TRI-PARTY CREDIT AGRICOLE CORPORAT	BRW3KM0Z1	641,000,000	0.67%	1-Apr-20	1-Apr-20	0.01%	641,000,000	P-1	A-1	United States		
TRI-PARTY CREDIT SUISSE AG NY BRAN	BRW3KM115	50,000,000	0.05%	1-Apr-20	1-Apr-20	0.01%	50,000,000	P-1	A-1	United States		
TRI-PARTY DEUTSCHE BANK AG	BRW3KM0N8	1,300,000,000	1.37%	1-Apr-20	1-Apr-20	0.01%	1,300,000,000	P-2	A-2	United States		
TRI-PARTY DEUTSCHE BANK AG	BRW3KP6R6	250,000,000	0.26%	1-Apr-20	1-Apr-20	0.01%	250,000,000	P-2	A-2	United States		
TRI-PARTY FEDERAL RESERVE BANK OF	BRW3LCJA7	18,600,000,000	19.55%	1-Apr-20	1-Apr-20	0.00%	18,600,000,000	NR	A-1+	United States		
TRI-PARTY FICC - THE BANK OF NEW Y	BRW3KK6J5	2,400,000,000	2.52%	1-Apr-20	1-Apr-20	0.01%	2,400,000,000	P-1	A-1+	United States		
TRI-PARTY GOLDMAN SACHS & CO. LLC	BRW3KM1Q0	91,000,000	0.10%	1-Apr-20	1-Apr-20	0.01%	91,000,000	NR	A-1	United States		
TRI-PARTY HSBC SECURITIES (USA) IN	BRSM2LJW3	200,000,000	0.21%	1-Apr-20	1-Apr-20	0.01%	200,000,000	NR	A-1+	United States		
TRI-PARTY HSBC SECURITIES (USA) IN	BRSM2LJW3	151,000,000	0.16%	1-Apr-20	1-Apr-20	0.01%	151,000,000	NR	A-1+	United States		
TRI-PARTY HSBC SECURITIES (USA) IN	BRSM2LJW3	4,000,000	0.00%	1-Apr-20	1-Apr-20	0.01%	4,000,000	NR	A-1+	United States		
TRI-PARTY HSBC SECURITIES (USA) IN	BRTT4RAM3	1,088,085,000	1.14%	1-Apr-20	7-Apr-20 F	0.02%	1,088,085,000	NR	A-1+	United States		
TRI-PARTY HSBC SECURITIES (USA) IN	BRTT87X89	722,000,000	0.76%	1-Apr-20	7-Apr-20 F	0.02%	722,000,000	NR	A-1+	United States		
TRI-PARTY HSBC SECURITIES (USA) IN	BRW3KM131	120,000,000	0.13%	1-Apr-20	1-Apr-20	0.01%	120,000,000	NR	A-1+	United States		
TRI-PARTY HSBC SECURITIES (USA) IN	BRW3KM1J6	1,000,000	0.00%	1-Apr-20	1-Apr-20	0.01%	1,000,000	NR	A-1+	United States		
TRI-PARTY J.P. MORGAN SECURITIES L	BRW3KM0Q1	500,000,000	0.53%	1-Apr-20	1-Apr-20	0.01%	500,000,000	P-1	A-1	United States		
TRI-PARTY J.P. MORGAN SECURITIES L	BRW3KM0Q1	207,000,000	0.22%	1-Apr-20	1-Apr-20	0.01%	207,000,000	P-1	A-1	United States		
TRI-PARTY J.P. MORGAN SECURITIES L	BRW3KM1K3	5,000,000	0.01%	1-Apr-20	1-Apr-20	0.01%	5,000,000	P-1	A-1	United States		
TRI-PARTY JP MORGAN SECURITIES LLC	BRSHJ5R10	250,000,000	0.26%	1-Apr-20	1-Apr-20	0.01%	250,000,000	P-1	A-1	United States		
TRI-PARTY MIZUHO SECURITIES USA LL	BRW3KM1D9	200,000,000	0.21%	1-Apr-20	1-Apr-20	0.01%	200,000,000	P-1	A-1	United States		
TRI-PARTY MUFG SECURITIES AMERICAS	BRW3KM1H0	50,000,000	0.05%	1-Apr-20	1-Apr-20	0.01%	50,000,000	NR	A-1	United States		
TRI-PARTY NATIXIS S.A.	BRTAJB2S9	550,000,000	0.58%	1-Apr-20	1-Apr-20	0.01%	550,000,000	P-1	A-1	United States		
TRI-PARTY NATIXIS S.A.	BRTAJB2S9	200,000,000	0.21%	1-Apr-20	1-Apr-20	0.01%	200,000,000	P-1	A-1	United States		
TRI-PARTY NATIXIS S.A.	BRTAJB2S9	3,000,000	0.00%	1-Apr-20	1-Apr-20	0.01%	3,000,000	P-1	A-1	United States		
TRI-PARTY NATIXIS S.A.	BRW3KM1N7	235,000,000	0.25%	1-Apr-20	1-Apr-20	0.01%	235,000,000	P-1	A-1	United States		
TRI-PARTY NOMURA SECURITIES INTERN	BRW3KM0M0	700,000,000	0.74%	1-Apr-20	1-Apr-20	0.01%	700,000,000	NR	NR	United States		
TRI-PARTY SOCIETE GENERALE	BRTKKC3Y9	1,080,000,000	1.14%	1-Apr-20	7-Apr-20 F	0.10%	1,080,000,000	P-1	A-1	United States		
TRI-PARTY SOCIETE GENERALE	BRW3KM0H1	25,000,000	0.03%	1-Apr-20	1-Apr-20	0.01%	25,000,000	P-1	A-1	United States		
TRI-PARTY TD SECURITIES (USA) LLC	BRW3KM099	1,000,000	0.00%	1-Apr-20	1-Apr-20	0.01%	1,000,000	NR	A-1+	United States		
TRI-PARTY THE BANK OF NOVA SCOTIA	BRW3KM0D0	1,000,000	0.00%	1-Apr-20	1-Apr-20	0.01%	1,000,000	P-1	A-1	United States		
TRI-PARTY WELLS FARGO SECURITIES L	BRW3KM0C2	975,000,000	1.02%	1-Apr-20	1-Apr-20	0.01%	975,000,000	NR	A-1	United States		
TRI-PARTY WELLS FARGO SECURITIES L	BRW3KM1M9	1,000,000	0.00%	1-Apr-20	1-Apr-20	0.01%	1,000,000	NR	A-1	United States		

TOTAL

95,130,879,241 100.00%

P = Put

95,182,316,354

Holdings shown are unaudited and are based on the fund's unofficial books and records, and may not be representative of current or future investments. Fund holdings should not be relied on in making investment decisions and should not be construed as research or investment advice regarding particular securities.

WAM, Dollar-Weighted Average Maturity: The average maturity of a Fund is the average amount of time until the organizations that issued the debt securities in the Fund's portfolio must pay off the principal amount of the debt. "Dollar-weighted" means the larger the dollar value of a debt security in the Fund, the more weight it gets in calculating this average. To calculate the dollar-weighted average maturity, the Fund may treat a variable or floating rate security as having a maturity equal to the time remaining to the security's next interest rate reset data rather than the security's actual maturity.

WAL, Dollar-Weighted Average Life: The dollar-weighted average maturity of a Fund's portfolio calculated without reference to the exceptions used for variable or floating rate securities regarding the use of the interest rate reset dates in lieu of the security's actual maturity data. "Dollar-weighted" means the larger of the dollar value of a debt security in the Fund, the more weight it gets in calculating this average.

The "Geography" data point within this SOI represents BlackRock's view of each security's Geography risk.

The Fund's current prospectus contains more complete information about the Fund, including its fees and expenses. For a current prospectus of the fund which contains more complete information, please call 1-800-768-2836 or visit www.blackrock.com/cash. Before investing, consider the investment objectives, risks, charges and expenses of the fund. This and other information can be found in the fund's prospectus and if available the summary prospectus. Read the prospectus carefully before you invest or send money.

31_Mar_20

You could lose money by investing in the Fund. Although the Fund seeks to preserve the value of your investment at \$1.00 per share, it cannot guarantee it will do so. An investment in the Fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The Fund's sponsor has no legal obligation to provide financial support to the Fund, and you should not expect that the sponsor will provide financial support to the Fund at any time.

The schedule of investments (SOI) represents certain information regarding the traded positions held within the portfolio as of the specified date. It does not include cash, accrued income and/or payables/receivables. The total assets reflected on the SOI will not match to the net asset value of the fund as these items are excluded.

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TREASURY BILL

UNAUDITED Schedule of Investments								31-M		
Position Description	CUSIP	Par	% Par	Maturity or Reset	Final Maturity	Yield or Coupon	Amortized Cost	Moody's Rating	S&P Rating	Geograph
WAM 43 days / WAL 88 days										
J.S. Treasury Debt		59,102,485,000	100.00%				59,095,098,020			
FREASURY BILL	912796TM1	55,935,000	0.09%	2-Apr-20	2-Apr-20	1.55%	55,932,645	Govt	A-1+	United States
FREASURY BILL	9127962A6	245,000,000	0.41%	7-Apr-20	7-Apr-20	0.01%	244,957,468	Govt	A-1+	United State
TREASURY BILL	9127962A6	100,000,000	0.17%	7-Apr-20	7-Apr-20	0.12%	99,982,640	Govt	A-1+	United State
TREASURY BILL	9127962A6	300,000,000	0.51%	7-Apr-20	7-Apr-20	0.15%	299,947,920	Govt	A-1+	United State
FREASURY BILL	9127962A6	150,000,000	0.25%	7-Apr-20	7-Apr-20	0.23%	149,973,960	Govt	A-1+	United State
FREASURY BILL	9127962A6	50,000,000	0.08%	7-Apr-20	7-Apr-20	0.31%	49,991,320	Govt	A-1+	United State
FREASURY BILL	9127962A6	185,000,000	0.31%	7-Apr-20	7-Apr-20	0.31%	184,967,884	Govt	A-1+	United State
FREASURY BILL	9127962A6	109,000,000	0.18%	7-Apr-20	7-Apr-20	0.51%	108,981,078	Govt	A-1+	United State
FREASURY BILL	9127962A6	40,000,000	0.07%	7-Apr-20	7-Apr-20	0.52%	39,993,056	Govt	A-1+	United State
FREASURY BILL	9127962A6	150,000,000	0.25%	7-Apr-20	7-Apr-20	0.54%	149,973,960	Govt	A-1+	United State
FREASURY BILL	9127962A6	166,775,000	0.28%	7-Apr-20	7-Apr-20	0.90%	166,746,048	Govt	A-1+	United State
FREASURY BILL	9127962A6	120,000,000	0.20%	7-Apr-20	7-Apr-20	1.51%	119,979,168	Govt	A-1+	United State
FREASURY BILL	9127962A6	167,000,000	0.28%	7-Apr-20	7-Apr-20	1.57%	166,971,009	Govt	A-1+	United State
FREASURY BILL	9127962A6	150,000,000	0.25%	7-Apr-20	7-Apr-20	1.57%	149,973,960	Govt	A-1+	United State
REASURY BILL	9127962A6	1,030,000,000	1.74%	7-Apr-20	7-Apr-20	1.58%	1,029,821,192	Govt	A-1+	United State
REASURY BILL	9127962A6	685,000,000	1.16%	7-Apr-20	7-Apr-20	1.58%	684,881,084	Govt	A-1+	United State
REASURY BILL	912796TQ2	498,000,000	0.84%	-	9-Apr-20	1.54%	497,825,800	Govt	A-1+	United State
REASURY BILL	912796TQ2	250,000,000	0.42%	-	9-Apr-20	1.54%	249,912,550	Govt	A-1+	United State
REASURY BILL	912796TQ2	84,085,000	0.14%	-	9-Apr-20	1.58%	84,055,587	Govt	A-1+	United State
REASURY BILL	912796TQ2	50,450,000	0.09%	9-Apr-20	9-Apr-20	1.58%	50,432,353	Govt	A-1+	United State
REASURY BILL	912796TQ2	42,040,000	0.07%	-	9-Apr-20	1.58%	42,025,294	Govt	A-1+	United State
REASURY BILL	912796TQ2	42,040,000	0.07%	9-Apr-20	9-Apr-20	1.59%	42,025,294	Govt	A-1+	United State
FREASURY BILL	912796TQ2	200,000,000	0.34%	-	9-Apr-20	1.66%	199,930,040	Govt	A-1+	United State
REASURY BILL	912796TQ2	81,890,000	0.14%		9-Apr-20	1.67%	81,861,355	Govt	A-1+	United State
REASURY BILL	912796TQ2	300,000,000	0.51%		9-Apr-20	1.67%	299,895,060	Govt	A-1+	United State
REASURY BILL	912796TQ2	67,495,000	0.11%	-	9-Apr-20	1.72%	67,471,390		A-1+	United State
REASURY BILL	912796TQ2	67,495,000	0.11%		9-Apr-20	1.72%	67,471,390	Govt	A-1+	United State
FREASURY BILL	912796TQ2	16,110,000	0.03%		9-Apr-20	1.72%	16,104,365	Govt	A-1+	United State
FREASURY BILL	912796TQ2	33,745,000	0.06%	-	9-Apr-20	1.73%	33,733,196	Govt	A-1+	United State
REASURY BILL	912796TQ2	27,000,000	0.05%	-	9-Apr-20	1.73%	26,990,555	Govt	A-1+	United State
REASURY BILL	9127962B4	61,135,000	0.10%	-	14-Apr-20	0.39%	61,126,612	Govt	A-1+	United State
FREASURY BILL	912796TR0	100,000,000	0.17%	-	16-Apr-20	0.31%	99,964,610		A-1+	United State
REASURY BILL	912796TR0	150,000,000	0.25%	-	16-Apr-20	0.38%	149,946,915	Govt	A-1+	United State
REASURY BILL	912796TR0	163,370,000	0.28%	-	16-Apr-20	1.66%	163,312,183	Govt	A-1+	United State
REASURY BILL	9127962C2	3,000,000,000	5.08%	-	21-Apr-20	0.03%	2,998,440,000	Govt	A-1+	United State
REASURY BILL	9127962C2	1,000,000,000	1.69%	-	21-Apr-20	1.58%	999,480,000	Govt	A-1+	United State
REASURY BILL	9127962C2	150,000,000	0.25%	-	21-Apr-20	1.58%	149,922,000	Govt	A-1+	United State
REASURY BILL	9127962C2	2,000,000,000	3.38%	-	21-Apr-20	1.60%	1,998,960,000	Govt	A-1+	United State
REASURY BILL	9127962C2	1,173,000,000	1.98%	-	21-Apr-20	1.60%	1,172,390,040	Govt	A-1+	United State
REASURY BILL	912796SM2	250,000,000	0.42%	-	23-Apr-20	1.64%	249,719,800		A-1+	United State
REASURY BILL	912796SM2	146,000,000	0.25%	-	-	1.64%	145,836,363	Govt	A-1+	United State
		100,000,000	0.20/0		20-Api-20	1.0+/0	1-0,000,000	0	A 4	

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TREASURY BILL	9127962D0	1,860,000,000	3.15%	28-Apr-20	28-Apr-20	1.52%	1,858,528,554	Govt	A-1+	United States
TREASURY BILL	9127962D0	1,350,000,000	2.28%	28-Apr-20	28-Apr-20	1.52%	1,348,932,015	Govt	A-1+	United States
TREASURY BILL	9127962D0	467,000,000	0.79%	28-Apr-20	28-Apr-20	1.52%	466,630,556	Govt	A-1+	United States
TREASURY BILL	9127962D0	250,000,000	0.42%	28-Apr-20	28-Apr-20	1.56%	249,802,225	Govt	A-1+	United States
TREASURY BILL	9127962D0	497,000,000	0.84%	28-Apr-20	28-Apr-20	1.57%	496,606,823	Govt	A-1+	United States
TREASURY BILL	9127962D0	121,885,000	0.21%	28-Apr-20	28-Apr-20	1.57%	121,788,577	Govt	A-1+	United States
TREASURY BILL	912796TS8	170,000,000	0.29%	30-Apr-20	30-Apr-20	0.01%	169,832,533	Govt	A-1+	United States
TREASURY BILL	912796TS8	285,000,000	0.48%	30-Apr-20	30-Apr-20	1.48%	284,719,246	Govt	A-1+	United States
TREASURY BILL	912796TS8	119,000,000	0.20%	30-Apr-20	30-Apr-20	1.57%	118,882,773	Govt	A-1+	United States
TREASURY BILL	912796TS8	268,010,000	0.45%	30-Apr-20	30-Apr-20	1.65%	267,745,983	Govt	A-1+	United States
TREASURY BILL	9127962K4	750,000,000	1.27%	5-May-20	5-May-20	0.51%	749,471,925	Govt	A-1+	United States
TREASURY BILL	9127962K4	150,000,000	0.25%	5-May-20	5-May-20	0.55%	149,894,385	Govt	A-1+	United States
TREASURY BILL	9127962K4	17,515,000	0.03%	5-May-20	5-May-20	0.66%	17,502,668	Govt	A-1+	United States
TREASURY BILL	9127962K4	2,900,000,000	4.91%	5-May-20	5-May-20	0.83%	2,897,958,110	Govt	A-1+	United States
TREASURY BILL	912796TT6	2,386,370,000	4.04%	7-May-20	7-May-20	0.03%	2,385,865,999	Govt	A-1+	United States
TREASURY BILL	912796TT6	500,000,000	0.85%	7-May-20	7-May-20	0.04%	499,894,400	Govt	A-1+	United States
TREASURY BILL	912796TT6	25,000,000	0.04%	7-May-20	7-May-20	0.31%	24,994,720	Govt	A-1+	United States
TREASURY BILL	912796TT6	125,000,000	0.21%	7-May-20	7-May-20	1.57%	124,973,600	Govt	A-1+	United States

100,000,000

23,480,000

17,215,000

200,000,000

540,710,000

170,000

90,000,000

1,986,200,000

0.17%

0.04%

0.03%

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3.36%

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1.50%

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23,453,684

17,195,705

199,775,840

540,103,972

169,866

89,928,801

1,984,628,717

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UNAUDITED Schedule of Investments Treasury Trust Fund

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INAUDITED Schedule of Investments	Treasury Trust Fund								ar-20	
osition Description	CUSIP	Par	% Par	Maturity or Reset	Final Maturity	Yield or Coupon	Amortized Cost	Moody's Rating	S&P Rating	Geograph
REASURY BILL	912796TT6	126,490,000	0.21%	7-May-20	7-May-20	1.57%	126,463,285	Govt	A-1+	United State
REASURY BILL	912796TT6	98,635,000	0.17%	7-May-20	7-May-20	1.57%	98,614,168	Govt	A-1+	United State
REASURY BILL	912796TT6	48,240,000	0.08%	7-May-20	7-May-20	1.57%	48,229,812	Govt	A-1+	United State
REASURY BILL	9127962L2	3,095,000,000	5.24%	12-May-20	12-May-20	0.29%	3,093,973,079	Govt	A-1+	United State
EASURY BILL	9127962L2	350,000,000	0.59%	12-May-20	12-May-20	0.31%	349,883,870	Govt	A-1+	United State
EASURY BILL	912796TV1	5,000,000	0.01%	14-May-20	14-May-20	0.01%	4,996,862	Govt	A-1+	United State
REASURY BILL	912796TV1	164,330,000	0.28%	14-May-20	14-May-20	0.07%	164,226,883	Govt	A-1+	United State
REASURY BILL	912796TV1	106,200,000	0.18%	14-May-20	14-May-20	0.07%	106,133,360	Govt	A-1+	United State
REASURY BILL	912796TV1	97,430,000	0.16%	14-May-20	14-May-20	0.07%	97,368,863	Govt	A-1+	United State
	912796TV1	38,000,000	0.06%	14-May-20	14-May-20	0.07%	37,976,155	Govt	A-1+	United State
	912796TV1	548,720,000	0.93%	14-May-20	14-May-20	0.08%	548,375,678	Govt	A-1+	United State
REASURY BILL REASURY BILL	912796TV1	425,000,000	0.72%	14-May-20	14-May-20	1.59%	424,733,312	Govt	A-1+ A-1+	United State United State
EASURY BILL	912796SR1 912796SR1	200,000,000 200,000,000	0.34% 0.34%	21-May-20 21-May-20	21-May-20 21-May-20	1.57% 1.57%	199,572,160 199,572,160	Govt Govt	A-1+ A-1+	United State
REASURY BILL	9127965KT	150,000,000	0.25%	28-May-20	28-May-20	1.52%	149,645,535	Govt	A-1+	United State
REASURY BILL	912796TX7	338,000,000	0.23%	4-Jun-20	4-Jun-20	1.18%	337,305,985	Govt	A-1+	United State
EASURY BILL	9127962U2	260,745,000	0.44%	9-Jun-20	9-Jun-20	0.07%	260,710,008	Govt	A-1+	United State
EASURY BILL	912796TZ2	1,912,000,000	3.24%	11-Jun-20	11-Jun-20	0.40%	1,910,529,290	Govt	A-1+	United State
REASURY BILL	912796UA5	2,824,600,000	4.78%	25-Jun-20	25-Jun-20	0.00%	2,822,556,684	Govt	A-1+	United State
EASURY BILL	912796UA5	290,000,000	0.49%	25-Jun-20	25-Jun-20	1.60%	289,790,214	Govt	A-1+	United State
EASURY BILL	912796UA5	120,000,000	0.20%	25-Jun-20	25-Jun-20	1.60%	119,913,192	Govt	A-1+	United State
EASURY BILL	912796UA5	80,000,000	0.14%	25-Jun-20	25-Jun-20	1.60%	79,942,128	Govt	A-1+	United State
EASURY BILL	912796UA5	125,000,000	0.21%	25-Jun-20	25-Jun-20	1.60%	124,909,575	Govt	A-1+	United State
EASURY BILL	912796UA5	75,000,000	0.13%	25-Jun-20	25-Jun-20	1.60%	74,945,745	Govt	A-1+	United State
EASURY BILL	912796UB3	400,000,000	0.68%	2-Jul-20	2-Jul-20	0.08%	399,916,200	Govt	A-1+	United State
EASURY BILL	912796UB3	800,000,000	1.35%	2-Jul-20	2-Jul-20	0.09%	799,832,400	Govt	A-1+	United State
EASURY BILL	912796UB3	500,000,000	0.85%	2-Jul-20	2-Jul-20	0.09%	499,895,250	Govt	A-1+	United State
EASURY BILL	912796UB3	100,000,000	0.17%	2-Jul-20	2-Jul-20	0.09%	99,979,050	Govt	A-1+	United State
EASURY BILL	912796UB3	100,000,000	0.17%	2-Jul-20	2-Jul-20	0.09%	99,979,050	Govt	A-1+	United State
EASURY BILL	912796WY1	12,000,000	0.02%	30-Jul-20	30-Jul-20	0.01%	11,939,575	Govt	A-1+	United State
EASURY BILL	912796WY1	250,000,000	0.42%	30-Jul-20	30-Jul-20	1.57%	248,741,150	Govt	A-1+	United State
EASURY BILL	912796WY1	200,000,000	0.34%	30-Jul-20	30-Jul-20	1.57%	198,992,920	Govt	A-1+	United State
EASURY BILL	912796WY1	380,500,000	0.64%	30-Jul-20	30-Jul-20	1.57%	378,584,030	Govt	A-1+	United State
EASURY BILL	912796WZ8	15,000,000	0.03%	6-Aug-20	6-Aug-20	0.01%	14,935,990	Govt	A-1+	United State
EASURY BILL	912796WZ8	73,855,000	0.12%	6-Aug-20	6-Aug-20	0.97%	73,539,839	Govt	A-1+	United State
EASURY BILL	912796WZ8	154,620,000	0.26%	6-Aug-20	6-Aug-20	1.48%	153,960,190	Govt	A-1+	United State
EASURY BILL	912796TD1	38,655,000	0.07%	13-Aug-20	13-Aug-20	1.46%	38,449,247	Govt	A-1+	United State
EASURY BILL	912796XF1	38,655,000	0.07%	20-Aug-20	20-Aug-20	1.47%	38,431,945	Govt	A-1+	United State
EASURY BILL	912796XF1	15,460,000	0.03%	20-Aug-20	20-Aug-20	1.47%	15,370,790	Govt	A-1+	United State
	912796XF1	15,460,000	0.03%	20-Aug-20	20-Aug-20	1.47%	15,370,790	Govt	A-1+	United State
	912796XF1	72,625,000	0.12%	20-Aug-20	20-Aug-20	1.55%	72,205,925	Govt	A-1+	United State
	912796XG9	217,570,000	0.37%	27-Aug-20	27-Aug-20	0.87%	216,533,671	Govt	A-1+	United State
	912796XG9	21,715,000	0.04%	27-Aug-20	27-Aug-20	0.92%	21,611,567	Govt	A-1+	United State
	912796XG9	147,315,000	0.25%	27-Aug-20	27-Aug-20	1.47%	146,613,309	Govt	A-1+	United State
	912796XG9	77,310,000	0.13%	27-Aug-20	27-Aug-20	1.47%	76,941,757	Govt	A-1+	United State
REASURY BILL REASURY BILL	912796XG9 912796XH7	38,655,000	0.07% 0.13%	27-Aug-20 3-Sep-20	27-Aug-20	1.47% 0.53%	38,470,879	Govt	A-1+ A-1+	United State
EASURY BILL	912796XH7	79,625,000	0.13%	3-Sep-20 3-Sep-20	3-Sep-20	0.53%	79,397,089	Govt	A-1+ A-1+	United State
EASURY BILL	912796XH7	79,625,000 145,545,000	0.13%	3-Sep-20 3-Sep-20	3-Sep-20 3-Sep-20	0.83%	79,397,089 145,128,407	Govt Govt	A-1+ A-1+	United State
EASURY BILL	912796TJ8	44,660,000	0.23%	10-Sep-20	10-Sep-20	1.79%	44,310,312	Govt	A-1+	United State
EASURY BILL	912796TJ8	42,215,000	0.00%	10-Sep-20	10-Sep-20	1.79%	41,884,457	Govt	A-1+	United State
EASURY BILL	9127962G3	500,000,000	0.85%	17-Sep-20	17-Sep-20	0.30%	499,295,850	Govt	A-1+	United State
EASURY FLOATING RATE NOTE	9128284K3	50,000,000	0.08%	1-Apr-20	30-Apr-20	0.09%	49,999,145	Govt	AA+	United State
EASURY FLOATING RATE NOTE	9128284K3	60,000,000	0.10%	1-Apr-20	30-Apr-20	0.09%	59,998,974	Govt	AA+	United State
EASURY FLOATING RATE NOTE	9128284K3	206,910,000	0.35%	1-Apr-20	30-Apr-20	0.09%	206,906,462	Govt	AA+	United State
EASURY FLOATING RATE NOTE	9128284K3	206,910,000	0.35%	1-Apr-20	30-Apr-20	0.09%	206,906,462	Govt	AA+	United State
EASURY FLOATING RATE NOTE	9128284K3	100,000,000	0.17%	1-Apr-20	30-Apr-20	0.09%	99,998,290	Govt	AA+	United State
EASURY FLOATING RATE NOTE	9128284K3	243,425,000	0.41%	1-Apr-20	30-Apr-20	0.10%	243,420,837	Govt	AA+	United State
EASURY FLOATING RATE NOTE	9128284K3	130,350,000	0.22%	1-Apr-20	30-Apr-20	0.10%	130,347,771	Govt	AA+	United State
EASURY FLOATING RATE NOTE	9128284K3	43,685,000	0.07%	1-Apr-20	30-Apr-20	0.11%	43,684,253	Govt	AA+	United State
EASURY FLOATING RATE NOTE	9128284K3	110,000,000	0.19%	1-Apr-20	30-Apr-20	0.11%	109,998,119	Govt	AA+	United State
EASURY FLOATING RATE NOTE	9128284K3	40,000,000	0.07%	1-Apr-20	30-Apr-20	0.11%	39,999,316	Govt	AA+	United State
EASURY FLOATING RATE NOTE	9128284K3	35,810,000	0.06%	1-Apr-20	30-Apr-20	0.11%	35,809,388	Govt	AA+	United State
EASURY FLOATING RATE NOTE	9128284K3	47,215,000	0.08%	1-Apr-20	30-Apr-20	0.11%	47,214,193	Govt	AA+	United State
EASURY FLOATING RATE NOTE	9128284K3	20,530,000	0.03%	1-Apr-20	30-Apr-20	0.11%	20,529,649	Govt	AA+	United State
EASURY FLOATING RATE NOTE	9128284K3	250,000,000	0.42%	1-Apr-20	30-Apr-20	0.11%	249,995,725	Govt	AA+	United State
EASURY FLOATING RATE NOTE	9128284K3	223,000,000	0.38%	1-Apr-20	30-Apr-20	0.12%	222,996,187	Govt	AA+	United State
EASURY FLOATING RATE NOTE	9128284K3	137,305,000	0.23%	1-Apr-20	30-Apr-20	0.13%	137,302,652	Govt	AA+	United State
EASURY FLOATING RATE NOTE	9128284K3	29,835,000	0.05%	1-Apr-20	30-Apr-20	0.13%	29,834,490	Govt	AA+	United State
		62,000,000	0.10%	1-Apr-20	30-Apr-20	0.24%	61,998,940	Govt	AA+	United State

UNAUDITED Schedule of Investments Treasury Trust Fund

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NAUDITED Schedule of Investments	Treasury Trust Fund					ar-20				
osition Description	CUSIP	Par	% Par	Maturity or Reset	Final Maturity	Yield or Coupon	Amortized Cost	Moody's Rating	S&P Rating	Geograp
REASURY FLOATING RATE NOTE	9128284K3	50,000,000	0.08%	1-Apr-20	30-Apr-20	0.24%	49,999,145	Govt	AA+	United State
REASURY FLOATING RATE NOTE	9128284K3	35,000,000	0.06%	1-Apr-20	30-Apr-20	0.24%	34,999,402	Govt	AA+	United State
REASURY FLOATING RATE NOTE	9128284K3	37,000,000	0.06%	1-Apr-20	30-Apr-20	0.24%	36,999,367	Govt	AA+	United State
REASURY FLOATING RATE NOTE	9128284K3	37,000,000	0.06%	1-Apr-20	30-Apr-20	0.24%	36,999,367	Govt	AA+	United State
REASURY FLOATING RATE NOTE	9128284K3	100,000,000	0.17%	1-Apr-20	30-Apr-20	0.27%	99,998,290	Govt	AA+	United State
REASURY FLOATING RATE NOTE	9128284K3	230,000,000	0.39%	1-Apr-20	30-Apr-20	0.27%	229,996,067	Govt	AA+	United State
REASURY FLOATING RATE NOTE	9128284K3	45,000,000	0.08%	1-Apr-20	30-Apr-20	0.27%	44,999,231	Govt	AA+	United State
REASURY FLOATING RATE NOTE	912828Y53	100,000,000	0.17%	1-Apr-20	31-Jul-20	0.13%	99,980,360	Govt	AA+	United State
REASURY FLOATING RATE NOTE	912828Y53	50,000,000	0.08%	1-Apr-20	31-Jul-20	0.13%	49,990,180	Govt	AA+	United State
REASURY FLOATING RATE NOTE	912828Y53	97,960,000	0.17%	1-Apr-20	31-Jul-20	0.23%	97,940,761	Govt	AA+	United State
REASURY FLOATING RATE NOTE	912828Y53	50,000,000	0.08%	1-Apr-20	31-Jul-20	0.28%	49,990,180	Govt	AA+	United State
REASURY FLOATING RATE NOTE	9128285H9	250,000,000	0.42%	1-Apr-20	31-Oct-20	0.23%	249,830,825	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128285H9	239,000,000	0.40%	1-Apr-20	31-Oct-20	0.26%	238,838,269	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128285Y2	237,000,000	0.40%	1-Apr-20	31-Jan-21	0.20%	236,904,726	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128285Y2	150,000,000	0.25%	1-Apr-20	31-Jan-21	0.20%	149,939,700	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128285Y2	50,000,000	0.08%	1-Apr-20	31-Jan-21	0.20%	49,979,900	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128285Y2	10,725,000	0.02%	1-Apr-20	31-Jan-21	0.22%	10,720,689		AA+	United Stat
	9128285Y2	21,455,000	0.04%	1-Apr-20	31-Jan-21	0.23%	21,446,375	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128285Y2	50,000,000	0.04 %	1-Apr-20	31-Jan-21	0.23%	49,979,900	Govt	AA+ AA+	United Stat
REASURY FLOATING RATE NOTE	9128285Y2	152,000,000	0.08%	1-Apr-20	31-Jan-21 31-Jan-21	0.23%	49,979,900	Govt	AA+ AA+	United Stat
REASURY FLOATING RATE NOTE	912828512 9128285Y2		0.26%	1-Apr-20 1-Apr-20	31-Jan-21 31-Jan-21	0.23%	15,308,843	_	AA+ AA+	United Stat
REASURY FLOATING RATE NOTE	912828512 9128285Y2	15,315,000		-		0.23%		Govt Govt	AA+ AA+	United Stat
		100,000,000	0.17%	1-Apr-20	31-Jan-21		99,959,800			
REASURY FLOATING RATE NOTE	9128285Y2	55,000,000	0.09%	1-Apr-20	31-Jan-21	0.29%	54,977,890	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128285Y2	150,000,000	0.25%	1-Apr-20	31-Jan-21	0.30%	149,939,700	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128285Y2	150,000,000	0.25%	1-Apr-20	31-Jan-21	0.31%	149,939,700	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128285Y2	100,000,000	0.17%	1-Apr-20	31-Jan-21	0.31%	99,959,800	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128286Q8	100,000,000	0.17%	1-Apr-20	30-Apr-21	0.22%	99,974,730	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128286Q8	100,000,000	0.17%	1-Apr-20	30-Apr-21	0.22%	99,974,730		AA+	United Stat
REASURY FLOATING RATE NOTE	9128286Q8	99,750,000	0.17%	1-Apr-20	30-Apr-21	0.22%	99,724,793		AA+	United Stat
REASURY FLOATING RATE NOTE	9128286Q8	75,250,000	0.13%	1-Apr-20	30-Apr-21	0.22%	75,230,984	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128286Q8	62,515,000	0.11%	1-Apr-20	30-Apr-21	0.22%	62,499,202	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128286Q8	25,005,000	0.04%	1-Apr-20	30-Apr-21	0.22%	24,998,681	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128286Q8	10,395,000	0.02%	1-Apr-20	30-Apr-21	0.25%	10,392,373	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128286Q8	304,205,000	0.51%	1-Apr-20	30-Apr-21	0.26%	304,128,127	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128286Q8	100,000,000	0.17%	1-Apr-20	30-Apr-21	0.28%	99,974,730	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128286Q8	40,000,000	0.07%	1-Apr-20	30-Apr-21	0.28%	39,989,892	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128286Q8	35,000,000	0.06%	1-Apr-20	30-Apr-21	0.29%	34,991,156	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128286Q8	45,000,000	0.08%	1-Apr-20	30-Apr-21	0.29%	44,988,628	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128286Q8	15,815,000	0.03%	1-Apr-20	30-Apr-21	0.30%	15,811,004	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128286Q8	15,815,000	0.03%	1-Apr-20	30-Apr-21	0.31%	15,811,004	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128287G9	100,000,000	0.17%	1-Apr-20	31-Jul-21	0.28%	99,971,880	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128287G9	300,000,000	0.51%	1-Apr-20	31-Jul-21	0.30%	299,915,640	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128287G9	196,025,000	0.33%	1-Apr-20	31-Jul-21	0.31%	195,969,878	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128287G9	162,000,000	0.27%	1-Apr-20	31-Jul-21	0.32%	161,954,446	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128287G9	150,000,000	0.25%	1-Apr-20	31-Jul-21	0.32%	149,957,820	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128287G9	38,000,000	0.06%	1-Apr-20	31-Jul-21	0.33%	37,989,314		AA+	United Stat
REASURY FLOATING RATE NOTE	9128287G9	100,000,000	0.17%	1-Apr-20	31-Jul-21	0.33%	99,971,880	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128287G9	55,000,000	0.09%	1-Apr-20	31-Jul-21	0.35%	54,984,534	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128287G9	57,645,000	0.10%	1-Apr-20	31-Jul-21	0.35%	57,628,790	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128287G9	16,490,000	0.03%	1-Apr-20	31-Jul-21	0.35%	16,485,363		AA+	United Stat
EASURY FLOATING RATE NOTE	9128287G9	14,840,000	0.03%	1-Apr-20	31-Jul-21	0.35%	14,835,827	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	9128287G9	400,000,000	0.68%	1-Apr-20	31-Jul-21	0.37%	399,887,520	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	912828789 912828YN4	70,000,000	0.12%	1-Apr-20	31-Oct-21	0.28%	70,054,684	Govt	AA+	United Stat
REASURY FLOATING RATE NOTE	912828YN4	75,480,000	0.12%	1-Apr-20	31-Oct-21 31-Oct-21	0.28%	75,538,965		AA+ AA+	United Stat
REASURY FLOATING RATE NOTE	912828YN4		0.13%	-	31-Oct-21 31-Oct-21	0.33%	45,325,381	Govt	AA+ AA+	United Stat
EASURY FLOATING RATE NOTE		45,290,000		1-Apr-20						
	912828YN4	90,000,000 392 760 000	0.15%	1-Apr-20	31-Oct-21	0.33%	90,070,308	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	912828YN4	392,760,000	0.66%	1-Apr-20	31-Oct-21	0.35%	393,066,824	Govt	AA+	
EASURY FLOATING RATE NOTE	912828YN4	50,000,000	0.08%	1-Apr-20	31-Oct-21	0.39%	50,039,060	Govt	AA+	United Stat
	912828X21	180,000,000	0.30%	15-Apr-20	15-Apr-20	0.46%	180,071,586		AA+	United Stat
	912828K58	81,990,000	0.14%	30-Apr-20	30-Apr-20	0.42%	81,992,665		AA+	United Stat
	912828K58	294,310,000	0.50%	30-Apr-20	30-Apr-20	1.59%	294,319,565		AA+	United Stat
REASURY NOTE	9128284J6	200,000,000	0.34%	30-Apr-20	30-Apr-20	1.60%	200,095,720		AA+	United Stat
REASURY NOTE	9128284J6	111,460,000	0.19%	30-Apr-20	30-Apr-20	1.85%	111,513,345		AA+	United Stat
EASURY NOTE	9128284J6	28,260,000	0.05%	30-Apr-20	30-Apr-20	1.86%	28,273,525		AA+	United Stat
REASURY NOTE	9128284J6	14,245,000	0.02%	30-Apr-20	30-Apr-20	1.86%	14,251,818	Govt	AA+	United State
REASURY NOTE	9128284J6	75,000,000	0.13%	30-Apr-20	30-Apr-20	2.02%	75,035,895	Govt	AA+	United State
REASURY NOTE	912828X96	40,000,000	0.07%	15-May-20	15-May-20	0.41%	40,005,116	Govt	AA+	United Stat
REASURY NOTE	912828ND8	520,000,000	0.88%	15-May-20	15-May-20	1.57%	521,192,516	Govt	AA+	United State
REASURY NOTE	912828ND8	239,000,000	0.40%	15-May-20	15-May-20	1.57%	239,548,099	Govt	AA+	United State
		46,520,000	0.08%	15-May-20	15-May-20	1.86%	46,626,684		AA+	United State

UNAUDITED Schedule of Investments Treasury Trust Fund

UNAUDITED Schedule of Investment	s Treasury Trust Fund		31-Mar-20									
Position Description	CUSIP	Par	% Par	Maturity or Reset	Final Maturity	Yield or Coupon	Amortized Cost	Moody's Rating	S&P Rating	Geography		
TREASURY NOTE	912828X96	24,455,000	0.04%	15-May-20	15-May-20	2.05%	24,458,128	Govt	AA+	United States		
TREASURY NOTE	912828X96	34,935,000	0.06%	15-May-20	15-May-20	2.06%	34,939,468	Govt	AA+	United States		
TREASURY NOTE	912828VF4	65,000,000	0.11%	31-May-20	31-May-20	1.65%	64,970,432	Govt	AA+	United States		
TREASURY NOTE	912828VF4	70,650,000	0.12%	31-May-20	31-May-20	1.65%	70,617,861	Govt	AA+	United States		
TREASURY NOTE	912828XE5	50,805,000	0.09%	31-May-20	31-May-20	1.84%	50,775,960	Govt	AA+	United States		
TREASURY NOTE	912828XE5	21,050,000	0.04%	31-May-20	31-May-20	1.88%	21,037,968	Govt	AA+	United States		
FREASURY NOTE	912828XY1	250,000,000	0.42%	30-Jun-20	30-Jun-20	1.58%	250,561,325	Govt	AA+	United States		
TREASURY NOTE	912828XH8	8,840,000	0.01%	30-Jun-20	30-Jun-20	1.86%	8,834,921	Govt	AA+	United States		
TREASURY NOTE	912828Y46	93,000,000	0.16%	31-Jul-20	31-Jul-20	0.05%	93,396,087	Govt	AA+	United States		
REASURY NOTE	912828VP2	150,000,000	0.25%	31-Jul-20	31-Jul-20	1.60%	150,196,590	Govt	AA+	United States		
REASURY NOTE	912828Y46	300,000,000	0.51%	31-Jul-20	31-Jul-20	1.64%	301,277,700	Govt	AA+	United States		
REASURY NOTE	912828Y46	85,000,000	0.14%	31-Jul-20	31-Jul-20	1.64%	85,362,015	Govt	AA+	United States		
REASURY NOTE	912828VV9	125,000,000	0.21%	31-Aug-20	31-Aug-20	0.38%	125,900,138	Govt	AA+	United States		
REASURY NOTE	9128282V1	455,960,000	0.77%	15-Sep-20	15-Sep-20	0.97%	456,783,692	Govt	AA+	United States		
REASURY NOTE	9128282V1	74,930,000	0.13%	15-Sep-20	15-Sep-20	0.97%	75,065,361	Govt	AA+	United States		
REASURY NOTE	912828PC8	25,000,000	0.04%	15-Nov-20	15-Nov-20	0.95%	25,204,652	Govt	AA+	United States		
REASURY NOTE	912828PC8	25,105,000	0.04%	15-Nov-20	15-Nov-20	1.64%	25,310,512	Govt	AA+	United States		
REASURY NOTE	912828A42	50,000,000	0.08%	30-Nov-20	30-Nov-20	0.95%	50,346,765	Govt	AA+	United States		
REASURY NOTE	912828A83	21,280,000	0.04%	31-Dec-20	31-Dec-20	0.39%	21,479,557	Govt	AA+	United States		
REASURY NOTE	912828A83	28,555,000	0.05%	31-Dec-20	31-Dec-20	1.65%	28,822,780	Govt	AA+	United States		
REASURY NOTE	9128285S5	69,265,000	0.12%	31-Dec-20	31-Dec-20	1.66%	69,694,658	Govt	AA+	United States		
REASURY NOTE	9128283Q1	77,435,000	0.13%	15-Jan-21	15-Jan-21	0.36%	78,431,209	Govt	AA+	United States		
REASURY NOTE	912828B58	55,500,000	0.09%	31-Jan-21	31-Jan-21	0.41%	56,289,804	Govt	AA+	United States		
REASURY NOTE	9128283X6	50,000,000	0.08%	15-Feb-21	15-Feb-21	0.42%	50,798,055	Govt	AA+	United States		
REASURY NOTE	912828PX2	81,505,000	0.14%	15-Feb-21	15-Feb-21	0.58%	83,666,733	Govt	AA+	United States		
REASURY NOTE	912828P87	50,000,000	0.08%	28-Feb-21	28-Feb-21	0.36%	50,347,985	Govt	AA+	United States		
REASURY NOTE	912828P87	32,045,000	0.05%	28-Feb-21	28-Feb-21	0.37%	32,268,024	Govt	AA+	United States		
REASURY NOTE	912828B90	35,020,000	0.06%	28-Feb-21	28-Feb-21	0.37%	35,467,486	Govt	AA+	United States		
REASURY NOTE	9128286D7	300,000,000	0.51%	28-Feb-21	28-Feb-21	0.42%	305,506,140	Govt	AA+	United States		
REASURY NOTE	9128286D7	50,000,000	0.08%	28-Feb-21	28-Feb-21	0.42%	50,917,690	Govt	AA+	United States		
REASURY NOTE	9128286D7	10,000,000	0.02%	28-Feb-21	28-Feb-21	0.75%	10,183,538	Govt	AA+	United States		
REASURY NOTE	9128286D7	47,000,000	0.08%	28-Feb-21	28-Feb-21	0.91%	47,862,629	Govt	AA+	United States		
REASURY NOTE	912828B90	25,000,000	0.04%	28-Feb-21	28-Feb-21	0.91%	25,319,450	Govt	AA+	United States		
REASURY NOTE	9128284B3	68,000,000	0.12%	15-Mar-21	15-Mar-21	0.36%	69,299,745		AA+	United States		
REASURY NOTE	912828Q37	23,000,000	0.04%	31-Mar-21	31-Mar-21	0.37%	23,202,117		AA+	United States		
REASURY NOTE	912828C57	50,000,000	0.08%	31-Mar-21	31-Mar-21	0.37%	50,931,670		AA+	United States		
REASURY NOTE	912828C57	300,000,000	0.51%	31-Mar-21	31-Mar-21	0.38%	305,590,020	Govt	AA+	United States		
REASURY NOTE	912828Z45	394,720,000	0.67%	1-Apr-20	31-Jan-22	0.25%	394,394,198	Govt	AA+	United States		
REASURY NOTE	912828Z45	500,000,000	0.85%	1-Apr-20	31-Jan-22	0.31%	499,587,300	Govt	AA+	United States		
REASURY NOTE	912828Z45	95,360,000	0.16%	1-Apr-20	31-Jan-22	0.33%	95,281,290	Govt	AA+	United States		

TOTAL

59,102,485,000 100.00%

59,095,098,020

Holdings shown are unaudited and are based on the fund's unofficial books and records, and may not be representative of current or future investments. Fund holdings should not be relied on in making investment decisions and should not be construed as research or investment advice regarding particular securities.

WAM, Dollar-Weighted Average Maturity: The average maturity of a Fund is the average amount of time until the organizations that issued the debt securities in the Fund's portfolio must pay off the principal amount of the debt. "Dollar-weighted" means the larger the dollar value of a debt security in the Fund, the more weight it gets in calculating this average. To calculate the dollar-weighted average maturity, the Fund may treat a variable or floating rate security as having a maturity equal to the time remaining to the security's next interest rate reset data rather than the security's actual maturity.

WAL, Dollar-Weighted Average Life: The dollar-weighted average maturity of a Fund's portfolio calculated without reference to the exceptions used for variable or floating rate securities regarding the use of the interest rate reset dates in lieu of the security's actual maturity data. "Dollar-weighted" means the larger of the dollar value of a debt security in the Fund, the more weight it gets in calculating this average.

The "Geography" data point within this SOI represents BlackRock's view of each security's Geography risk.

The Fund's current prospectus contains more complete information about the Fund, including its fees and expenses. For a current prospectus of the fund which contains more complete information, please call 1-800-768-2836 or visit www.blackrock.com/cash. Before investing, consider the investment objectives, risks, charges and expenses of the fund. This and other information can be found in the fund's prospectus and if available the summary prospectus. Read the prospectus carefully before you invest or send money.

You could lose money by investing in the Fund. Although the Fund seeks to preserve the value of your investment at \$1.00 per share, it cannot guarantee it will do so. An investment in the Fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The Fund's sponsor has no legal obligation to provide financial support to the Fund, and you should not expect that the sponsor will provide financial support to the Fund at any time.

The schedule of investments (SOI) represents certain information regarding the traded positions held within the portfolio as of the specified date. It does not include cash, accrued income and/or payables/receivables. The total assets reflected on the SOI will not match to the net asset value of the fund as these items are excluded.

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Weighted Average Maturity: Weighted Average Life:		40 16									
laguer	Cusip		-	Coupon/ Princ /ield (\$)	ipal Amount Value (\$)	Perc Tota	entage of I Guarantor	Sponsor	Liquidity (rovidor	Enhancement Provider
Issuer FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	313312WZ9	5/18/2020	5/18/2020	0.07	26,500,000.00	26,444,644.44	0.02%	эронзог	Liquidity F	ovider	
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	313313AD0	1/4/2021	1/4/2021	0.16	49,500,000.00	49,370,035.00	0.03%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	313313CG1	2/24/2021	2/24/2021	0.16	49,500,000.00	49,341,668.75	0.03%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EH2K8	4/1/2020	11/12/2020	0.22	14,700,000.00	14,700,849.25	0.01%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EH2M4 3133EJN39	4/1/2020 4/1/2020	11/12/2020 4/30/2020	0.27	54,000,000.00 24,300,000.00	53,983,546.17 24,300,000.00	0.03%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJN47	4/1/2020	10/30/2020	0.32	244,900,000.00	244,900,000.00	0.16%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJNP0	4/1/2020	5/7/2020	0.37	148,000,000.00	147,998,841.11	0.09%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJR35	4/1/2020	11/6/2020	0.32	197,600,000.00	197,600,000.00	0.13%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJS42	4/1/2020	8/13/2020	0.20	123,400,000.00	123,395,497.03	0.08%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EK5T9 3133EK5U6	4/5/2020 4/1/2020	11/5/2021 11/8/2021	1.51 0.31	93,100,000.00 117,700,000.00	93,100,000.00	0.06%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EKBH8	4/1/2020	2/26/2021	0.31	98,300,000.00	98,300,000.00	0.06%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EKCX2	4/1/2020	3/15/2021	0.30	344,300,000.00	344,300,000.00	0.22%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EKDM5	4/1/2020	3/18/2021	0.13	103,300,000.00	103,300,000.00	0.07%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EKFD3	4/29/2020	6/29/2020	0.95	282,400,000.00	282,400,000.00	0.18%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EKFF8	4/1/2020	3/29/2021	0.29	344,300,000.00	344,300,000.00	0.22%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EKGE0 3133EKHY5	4/1/2020 4/1/2020	4/8/2021 4/23/2021	0.29	246,000,000.00 245,900,000.00	246,000,000.00 245,900,000.00	0.16%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EKH75	4/1/2020	4/23/2021	0.21	29,500,000.00	29,500,000.00	0.02%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EKJQ0	4/1/2020	2/26/2021	0.28	188,600,000.00	188,600,000.00	0.12%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133ELAC8	4/1/2020	1/21/2021	0.24	261,300,000.00	261,295,775.75	0.17%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133ELAX2	4/1/2020	2/25/2021	0.24	282,900,000.00	282,887,225.58	0.18%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133ELBS2	4/1/2020	11/29/2021	0.29	336,800,000.00	336,795,007.92	0.21%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133ELCZ5 3133ELDB7	4/9/2020 4/1/2020	9/9/2021 12/13/2021	0.29	191,600,000.00 193,000,000.00	191,600,000.00 192,983,707.53	0.12%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133ELDM3	4/1/2020	12/16/2020	0.19	94,480,000.00	94,473,293.39	0.06%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133ELDN1	4/1/2020	12/13/2021	0.30	217,000,000.00	216,970,681.60	0.14%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133ELDX9	4/13/2020	9/13/2021	0.89	85,100,000.00	85,100,000.00	0.05%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133ELFP4	4/23/2020	12/23/2021	1.02	107,000,000.00	107,000,000.00	0.07%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133ELFZ2	4/2/2020	7/2/2021	1.84	49,000,000.00	49,000,000.00	0.03%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133ELGP3 3133ELGY4	4/13/2020 4/1/2020	1/13/2021	0.75	237,200,000.00 367,700,000.00	237,192,504.16 367,651,236.68	0.15%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133ELHE7	4/1/2020	1/13/2022	0.23	294,000,000.00	294,000,000.00	0.19%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133ELHG2	4/1/2020	1/14/2022	0.19	242,200,000.00	242,200,000.00	0.15%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133ELHT4	4/15/2020	9/15/2021	0.73	545,900,000.00	545,884,119.96	0.35%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133ELMT8	4/1/2020	2/11/2022	0.14	84,400,000.00	84,400,000.00	0.05%				
FEDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133ELNA8 3133ELVU5	4/1/2020 4/8/2020	2/14/2022 7/7/2021	0.20	189,100,000.00 248,900,000.00	189,100,000.00 248,900,000.00	0.12%				
FEDERAL HOME LOAN BANK SYSTEM	3130AFTV9	5/4/2020	8/4/2020	- 1.59	477,700,000.00	477,700,000.00	0.30%				
FEDERAL HOME LOAN BANK SYSTEM	3130AG4K8	6/19/2020	3/19/2021	0.98	492,100,000.00	492,100,000.00	0.31%				
FEDERAL HOME LOAN BANK SYSTEM	3130AG6J9	4/1/2020	4/1/2021	1.84	993,500,000.00	993,500,000.00	0.63%				
FEDERAL HOME LOAN BANK SYSTEM	3130AGKE4	4/1/2020	8/25/2020	0.05	30,200,000.00	30,198,778.92	0.02%				
FEDERAL HOME LOAN BANK SYSTEM	3130AH7M9	4/1/2020	5/1/2020	1.63	593,000,000.00	593,000,000.00	0.38%				
FEDERAL HOME LOAN BANK SYSTEM	3130AHAN3 3130AHB44	4/6/2020 4/7/2020	4/6/2020 10/7/2020	1.06	745,000,000.00 2,842,200,000.00	745,000,000.00 2,842,200,000.00	0.47%				
FEDERAL HOME LOAN BANK SYSTEM	3130AHD44 3130AHQ63	4/15/2020	6/15/2020	0.64	479,100,000.00	479,100,000.00	0.31%				
FEDERAL HOME LOAN BANK SYSTEM	3130AHQA4	4/8/2020	6/8/2020	0.94	479,100,000.00	479,100,000.00	0.31%				
FEDERAL HOME LOAN BANK SYSTEM	3130AHTK9	4/24/2020	3/24/2021	0.94	118,200,000.00	118,200,000.00	0.08%				
FEDERAL HOME LOAN BANK SYSTEM	3130AHTL7	4/24/2020	6/24/2021	0.97	118,200,000.00	118,200,000.00	0.08%				
FEDERAL HOME LOAN BANK SYSTEM	3130AHUD3	4/8/2020	4/8/2021	1.76	240,300,000.00	240,300,000.00	0.15%				
FEDERAL HOME LOAN BANK SYSTEM FEDERAL HOME LOAN BANK SYSTEM	3130AHUE1 3130AHUQ4	4/6/2020	7/6/2021	1.82	481,100,000.00 59,500,000.00	481,100,000.00 59,500,000.00	0.31%				
FEDERAL HOME LOAN BANK SYSTEM	3130AHV26	4/9/2020	7/9/2020		124,000,000.00	124,000,000.00	0.08%				
FEDERAL HOME LOAN BANK SYSTEM	3130AJ3N7	4/1/2020			990,600,000.00	990,596,061.57	0.63%				
FEDERAL HOME LOAN BANK SYSTEM	3130AJ4K2	4/1/2020	6/5/2020	0.03	214,500,000.00	214,500,000.00	0.14%				
FEDERAL HOME LOAN BANK SYSTEM	3130AJ6S3	4/1/2020	8/19/2020	0.03	55,500,000.00	55,493,552.55	0.04%				
FEDERAL HOME LOAN BANK SYSTEM	3130AJDK2	9/1/2020	9/1/2020	0.61	480,900,000.00	480,892,128.02	0.31%				
FEDERAL HOME LOAN BANK SYSTEM FEDERAL HOME LOAN BANK SYSTEM	3130AJFG9 3130AJFM6	4/1/2020 4/1/2020	9/23/2021 3/25/2021	0.36	990,000,000.00 1,270,400,000.00	990,000,000.00 1,270,400,000.00	0.63%				
FEDERAL HOME LOAN BANK SYSTEM	3130AJGE3	4/1/2020	9/29/2021	0.29	1,400,000,000.00	1,400,000,000.00	0.89%				
FEDERAL HOME LOAN BANK SYSTEM	313384C64	8/19/2020	8/19/2020	0.11	29,200,000.00	29,048,971.11	0.02%				
FEDERAL HOME LOAN BANK SYSTEM	313384D55	8/26/2020	8/26/2020	0.11	490,000,000.00	487,378,908.33	0.31%				
FEDERAL HOME LOAN BANK SYSTEM	313384D71	8/28/2020	8/28/2020	0.11	429,300,000.00	426,954,592.17	0.27%				
FEDERAL HOME LOAN BANK SYSTEM	313384E21	8/31/2020	8/31/2020	0.11	15,000,000.00	14,967,066.67	0.01%				
FEDERAL HOME LOAN BANK SYSTEM	313384F53	9/11/2020	9/11/2020	0.13	47,000,000.00	46,921,261.94	0.03%				

Weighted Average Maturity:	40)								
Weighted Average Life:	116	3								
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lssuer	Cusip	Effective Fin Maturity Date Da	-	oupon/ Principal An eld (\$)	nount Value (\$)	Pere	centage of al Guarantor	Sponsor	Liquidity Provider	Enhancement Provider
FEDERAL HOME LOAN BANK SYSTEM	313384F95	9/15/2020	9/15/2020	0.13	164,500,000.00	164,278,701.81	0.10%	eponodi		
FEDERAL HOME LOAN BANK SYSTEM	313384G78	9/21/2020	9/21/2020	0.13	1,485,000,000.00	1,482,359,587.50	0.94%			
FEDERAL HOME LOAN BANK SYSTEM	313384VS5	4/17/2020	4/17/2020	0.07	1,000,000.00	999,777.78	0.00%			
FEDERAL HOME LOAN BANK SYSTEM	313384WU9	5/13/2020	5/13/2020	0.07	248,000,000.00	247,869,800.00	0.16%			
FEDERAL HOME LOAN BANK SYSTEM	313384XY0	6/10/2020	6/10/2020	0.07	1,251,610,000.00	1,250,393,156.90	0.80%			
	313384YF0									
FEDERAL HOME LOAN BANK SYSTEM		6/17/2020	6/17/2020	0.07	664,500,000.00	663,860,418.75	0.42%			
FEDERAL HOME LOAN BANK SYSTEM	313384YP8	6/25/2020	6/25/2020	0.07	483,600,000.00	483,029,082.88	0.31%			
FEDERAL HOME LOAN BANK SYSTEM	313384ZA0	7/6/2020	7/6/2020	0.09	292,300,000.00	291,910,266.66	0.19%			
FEDERAL HOME LOAN BANK SYSTEM	313384ZM4	7/17/2020	7/17/2020	0.09	716,400,000.00	713,099,585.00	0.45%			
FEDERAL HOME LOAN BANK SYSTEM	313384ZQ5	7/20/2020	7/20/2020	0.09	244,500,000.00	243,342,020.83	0.15%			
FEDERAL HOME LOAN BANK SYSTEM	313385CV6	3/9/2021	3/9/2021	0.17	254,000,000.00	252,905,125.00	0.16%			
FEDERAL HOME LOAN BANK SYSTEM	313385DB9	3/15/2021	3/15/2021	0.17	961,200,000.00	956,368,368.03	0.61%			
FEDERAL HOME LOAN BANK SYSTEM	313385DE3	3/18/2021	3/18/2021	0.17	212,500,000.00	211,671,250.00	0.13%			
FEDERAL HOME LOAN MORTGAGE CORPORATION	3134GVDT2	4/1/2020	8/25/2020	0.02	124,000,000.00	123,924,919.09	0.08%			
FEDERAL HOME LOAN MORTGAGE CORPORATION	3134GVHR2	4/1/2020	9/24/2021	0.31	3,053,600,000.00	3,053,600,000.00	1.94%			
FEDERAL HOME LOAN MORTGAGE CORPORATION	3134GVHT8	4/1/2020	9/27/2021	0.33	745,000,000.00	745,000,000.00	0.47%			
FEDERAL HOME LOAN MORTGAGE CORPORATION	3134GVHV3	4/1/2020	9/30/2021	0.33	496,500,000.00	496,500,000.00	0.32%			
FEDERAL HOME LOAN MORTGAGE CORPORATION	3134GVHW1	4/1/2020	6/30/2021	0.31	993,000,000.00	993,000,000.00	0.63%			
FEDERAL HOME LOAN MORTGAGE CORPORATION	3134GVJC3	4/2/2020	10/1/2021	-	1,490,000,000.00	1,490,000,000.00	0.95%			
FEDERAL HOME LOAN MORTGAGE CORPORATION	3134GVJE9	4/4/2020	1/3/2022	0.34	498,000,000.00	498,000,000.00	0.32%			
FEDERAL NATIONAL MORTGAGE ASSOCIATION	3135G02Q5	4/1/2020	9/24/2021	0.31	993,500,000.00	993,500,000.00	0.63%			
FEDERAL NATIONAL MORTGAGE ASSOCIATION	3135G02U6	4/1/2020	12/30/2021	0.35	990,725,000.00	990,725,000.00	0.63%			
FEDERAL NATIONAL MORTGAGE ASSOCIATION	3135G02W2	4/3/2020	10/4/2021	-	486,900,000.00	486,900,000.00	0.31%			
OVERSEAS PRIVATE INVESTMENT CORPORATION	6903533N5	4/7/2020	4/7/2020	2.00	55,000,000.00	55,000,000.00	0.04%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	6903533X3	4/7/2020	4/7/2020	1.90	3,847,271.62	3,847,271.62	0.00%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	6903534F1	4/7/2020	4/7/2020	1.90	25,000,000.00	25,000,000.00	0.02%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	6903534J3	4/7/2020	4/7/2020	2.00	10,000,000.00	10,000,000.00	0.01%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	6903534U8	4/7/2020	4/7/2020	2.00	24,000,000.00	24,000,000.00	0.02%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	6903534Y0	4/7/2020	4/7/2020	2.00	13,000,000.00	13,000,000.00	0.01%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	6903535X1	4/7/2020	4/7/2020	1.90	6,041,666.67	6,041,666.67	0.00%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	6903537A9	4/7/2020	4/7/2020	2.00	30,000,000.00	30,000,000.00	0.02%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	6903537C5	4/7/2020		2.00	20,000,000.00	20,000,000.00	0.01%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	6903537H4	4/7/2020	4/7/2020	2.00	30,000,000.00	30,000,000.00	0.02%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	6903537L5	4/7/2020		2.00	12,600,000.00	12,600,000.00	0.01%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	6903537T8	11/17/2020	11/17/2020	1.05	37,000,000.00	37,260,520.04	0.02%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	6903538B6	4/7/2020		2.00	15,000,000.00	15,000,000.00	0.01%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353A31	4/7/2020	4/7/2020	2.00	7,198,590.00	7,198,590.00	0.00%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353A49	4/7/2020	4/7/2020	2.00	17,692,920.00	17,692,920.00	0.01%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353C39	4/7/2020	4/7/2020	2.00	12,142,200.00	12,142,200.00	0.01%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353C47	4/7/2020	4/7/2020	2.00	3,715,648.50	3,715,648.50	0.00%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353C47	4/7/2020	4/7/2020	2.00	37,735,849.05	37,735,849.05	0.02%		UNITED STATES AGENCY FOR INTERNA	
							0.02%			
	690353D38	4/7/2020		2.00	54,488,636.41	54,488,636.41			UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353J57	4/7/2020		2.00	4,695,674.41	4,695,674.41	0.00%		UNITED STATES AGENCY FOR INTERNA	
	690353L21	4/7/2020	4/7/2020	2.00	26,905,871.80	26,905,871.80	0.02%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353L62	4/7/2020		2.00	4,284,374.44	4,284,374.44	0.00%		UNITED STATES AGENCY FOR INTERNA	
	690353L96	4/7/2020		1.90	14,918,750.00	14,918,750.00	0.01%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353M46	4/7/2020	4/7/2020	2.00	1,311,018.57	1,311,018.57	0.00%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353M87	4/7/2020		2.00	51,552,889.08	51,552,889.09	0.03%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353N52	4/7/2020		2.00	6,649,349.15	6,649,349.15	0.00%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353Q59	4/7/2020		1.90	29,056,610.70	29,056,610.70	0.02%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353Q67	4/7/2020	4/7/2020	2.00	1,723,175.38	1,723,175.38	0.00%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353Q75	4/7/2020	4/7/2020	2.00	10,401,600.00	10,401,600.00	0.01%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353S32	4/7/2020	4/7/2020	2.00	43,000,000.00	43,000,000.00	0.03%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353T23	4/7/2020	4/7/2020	1.90	9,375,000.00	9,375,000.00	0.01%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353T72	4/7/2020	4/7/2020	2.00	28,000,000.00	28,000,000.00	0.02%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353V46	4/7/2020	4/7/2020	1.90	8,260,240.50	8,260,240.50	0.01%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353VV6	4/7/2020	4/7/2020	2.00	102,700,000.00	102,700,000.00	0.07%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353W37	4/7/2020	4/7/2020	2.00	17,000,000.00	17,000,000.00	0.01%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353W52	4/7/2020	4/7/2020	2.00	6,982,742.50	6,982,742.50	0.00%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353W94	4/7/2020	4/7/2020	2.00	6,335,520.00	6,335,520.00	0.00%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353XQ5	4/7/2020		2.00	44,550,001.82	44,550,001.82	0.03%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353YR2	4/1/2020		2.00	185,980.32	185,980.32	0.00%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353Z83	4/7/2020	4/7/2020	1.90	4,373,068.50	4,373,068.50	0.00%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690353ZP5	4/7/2020		2.00	11,014,710.00	11,014,710.00	0.01%		UNITED STATES AGENCY FOR INTERNA	
OVERSEAS PRIVATE INVESTMENT CORPORATION	690355BD3	4/7/2020	4/7/2020		9,100,000.00	9,100,000.00	0.01%		UNITED STATES AGENCY FOR INTERNA	
TOTAL: U.S. GOVERNMENT AGENCY DEBT					39,446,154,359.42	39,423,556,895.30	25.10%			

Weighted Average Maturity:	40)						
Weighted Average Life:	116	;						
		Effective Fir	nal Maturity Co	oupon/ Princ	ipal Amount Value	Perce	entage of	
Issuer		Maturity Date Da		ield (\$)	(\$)	Total		Sponsor Liquidity Provider Enhancement Provider
ABN AMRO BANK N.V. ^(a)	N/A	4/1/2020	4/1/2020	0.03	705,081,746.00	705,081,746.00	0.45%	
BANK OF AMERICA, NATIONAL ASSOCIATION ^(a)	N/A	4/1/2020	4/1/2020	0.01	414,753,968.00	414,753,968.00	0.26%	
BANK OF MONTREAL	N/A	4/7/2020	4/7/2020	1.58	250,000,000.00	250,000,000.00	0.16%	BANK OF MONTREAL BANK OF MONTREAL
BANK OF MONTREAL	N/A	4/1/2020	4/1/2020	0.01	200,000,000.00	200,000,000.00	0.13%	BANK OF MONTREAL
BANK OF NOVA SCOTIA (THE) ^(a)	N/A	4/1/2020	4/1/2020	0.02	1,451,638,889.00	1,451,638,889.00	0.92%	
BNP PARIBAS	N/A	4/1/2020	4/1/2020	0.04	550,000,000.00	550,000,000.00	0.35%	BNP PARIBAS
BNP PARIBAS	N/A	4/1/2020	4/1/2020	0.04	500,000,000.00	500,000,000.00	0.32%	BNP PARIBAS
BNP PARIBAS	N/A	4/6/2020	4/6/2020	1.58	220,000,000.00	220,000,000.00	0.14%	BNP PARIBAS BNP PARIBAS
BNP PARIBAS	N/A	4/7/2020	4/7/2020	1.59	1,750,000,000.00	1,750,000,000.00	1.11%	BNP PARIBAS BNP PARIBAS
BNP PARIBAS	N/A	4/7/2020	4/7/2020	1.59	500,000,000.00	500,000,000.00	0.32%	BNP PARIBAS BNP PARIBAS
BNP PARIBAS	N/A	4/7/2020	4/7/2020	1.58	990,000,000.00	990,000,000.00	0.63%	BNP PARIBAS BNP PARIBAS
BNP PARIBAS	N/A	4/7/2020	4/7/2020	0.92	1,980,000,000.00	1,980,000,000.00	1.26%	BNP PARIBAS BNP PARIBAS
BNP PARIBAS	N/A	4/1/2020	4/1/2020	0.02	84,200,000.00	84,200,000.00	0.05%	BNP PARIBAS
BOFA SECURITIES, INC.	N/A	4/1/2020	4/1/2020	0.01	234,300,000.00	234,300,000.00	0.15%	BANK OF AMERICA, NATIONAL ASSOCIATION
BOFA SECURITIES, INC. ^(a)	N/A	4/1/2020	4/1/2020	0.01	1,451,638,889.00	1,451,638,889.00	0.92%	
CITIBANK, NA	N/A	4/1/2020	4/7/2020	0.03	1,000,000,000.00	1,000,000,000.00	0.64%	
CITIGROUP GLOBAL MARKETS INC.	N/A	4/1/2020	4/1/2020	0.02	1,494,800,000.00	1,494,800,000.00	0.95%	CITIBANK, NATIONAL ASSOCIATION
CITIGROUP GLOBAL MARKETS INC.	N/A	4/1/2020	4/1/2020	0.01	500,000,000.00	500,000,000.00	0.32%	CITIBANK, NATIONAL ASSOCIATION
DEUTSCHE BANK SECURITIES INC.	N/A	4/1/2020	4/1/2020	0.02	1,000,000,000.00	1,000,000,000.00	0.64%	DEUTSCHE BANK AKTIENGESELLSCHAFT
HSBC SECURITIES (USA) INC.	N/A	4/1/2020	4/7/2020	0.02	2,250,000,000.00	2,250,000,000.00	1.43%	HSBC BANK PLC
HSBC SECURITIES (USA) INC.	N/A	4/1/2020	4/1/2020	0.01	750,000,000.00	750,000,000.00	0.48%	HSBC BANK PLC
ING FINANCIAL MARKETS LLC	N/A	4/29/2020	4/29/2020	1.65	400,000,000.00	400,000,000.00	0.25%	ING BANK N.V.
ING FINANCIAL MARKETS LLC	N/A	4/20/2020	4/20/2020	1.64	200,000,000.00	200,000,000.00	0.13%	ING BANK N.V.
ING FINANCIAL MARKETS LLC	N/A	5/14/2020	5/14/2020	1.67	650,000,000.00	650,000,000.00	0.41%	ING BANK N.V.
J.P. MORGAN SECURITIES LLC	N/A	4/1/2020	4/1/2020	0.02	2,750,000,000.00	2,750,000,000.00	1.75%	JPMORGAN CHASE BANK, NATIONAL ASSOCIATION
MIZUHO SECURITIES USA LLC	N/A	4/1/2020	4/1/2020	0.01	250,000,000.00	250,000,000.00	0.16%	
MORGAN STANLEY & CO. LLC	N/A	4/1/2020	4/1/2020	0.01	250,000,000.00	250,000,000.00	0.16%	
MUFG SECURITIES AMERICAS INC.	N/A	4/1/2020	5/5/2020	0.09	250,000,000.00	250,000,000.00	0.16%	
MUFG SECURITIES AMERICAS INC.	N/A	4/1/2020	5/5/2020	0.09	250,000,000.00	250,000,000.00	0.16%	
MUFG SECURITIES AMERICAS INC.	N/A	6/3/2020	6/3/2020	0.63	350,000,000.00	350,000,000.00	0.22%	MUFG BANK, LTD.
MUFG SECURITIES AMERICAS INC.	N/A	4/1/2020	4/1/2020	0.01	250,000,000.00	250,000,000.00	0.16%	MUFG BANK, LTD.
MUFG SECURITIES AMERICAS INC.	N/A	4/1/2020	4/1/2020	0.01	200,000,000.00	200,000,000.00	0.13%	MUFG BANK, LTD.
NATIXIS-NEW YORK BRANCH	N/A	4/1/2020	4/1/2020	0.02	500,000,000.00	500,000,000.00	0.32%	NATIXIS
NOMURA SECURITIES INTERNATIONAL, INC.	N/A	4/1/2020	4/1/2020	0.02	2,000,000,000.00	2,000,000,000.00	1.27%	
ROYAL BANK OF CANADA	N/A	4/7/2020	4/7/2020	0.14	3,470,000,000.00	3,470,000,000.00	2.21%	ROYAL BANK OF CANADA ROYAL BANK OF CANADA
ROYAL BANK OF CANADA	N/A	4/7/2020	4/7/2020	0.14	2,475,000,000.00	2,475,000,000.00	1.58%	ROYAL BANK OF CANADA ROYAL BANK OF CANADA
SUMITOMO MITSUI BANKING CORPORATION	N/A	4/1/2020	4/1/2020	0.02	4,000,000,000.00	4,000,000,000.00	2.55%	SUMITOMO MITSUI BANKING CORPORATION
WELLS FARGO SECURITIES, LLC ^(a)	N/A	4/1/2020	4/1/2020	0.02	1,202,786,508.00	1,202,786,508.00	0.77%	
WELLS FARGO SECURITIES, LLC	N/A	4/2/2020	4/2/2020	0.06	2,000,000,000.00	2,000,000,000.00	1.27%	
WELLS FARGO SECURITIES, LLC	N/A	4/1/2020	4/1/2020	0.02	10,000,000.00	10,000,000.00	0.01%	
TOTAL: U.S. GOVERNMENT AGENCY REPURCHASE AGREE	MENT, COLLATERALIZE	ED ONLY BY U.S. GOV	VERNMENT AGEI	NCY SEC	39,734,200,000.00	39,734,200,000.00	25.30%	
UNITED STATES DEPARTMENT OF THE TREASURY	9127962D0	4/28/2020	4/28/2020	0.04	22,300,000.00	22,275,803.12	0.01%	
UNITED STATES DEPARTMENT OF THE TREASURY	9127962U2	6/9/2020	6/9/2020	0.07	2,590,000,000.00	2,589,652,499.70	1.65%	
UNITED STATES DEPARTMENT OF THE TREASURY	912796TD1	8/13/2020	8/13/2020	0.08	5,000,000,000.00	4,971,897,218.13	3.17%	
UNITED STATES DEPARTMENT OF THE TREASURY	912796TV1	5/14/2020	5/14/2020	0.08	5,180,000,000.00	5,179,516,550.60	3.30%	
UNITED STATES DEPARTMENT OF THE TREASURY	912796WZ8	8/6/2020	8/6/2020	0.09	66,800,000.00	66,440,625.27	0.04%	
UNITED STATES DEPARTMENT OF THE TREASURY	912796XE4	2/25/2021	2/25/2021	0.12	621,200,000.00	613,968,197.29	0.39%	
UNITED STATES DEPARTMENT OF THE TREASURY	912796XF1	8/20/2020	8/20/2020	0.09	5,087,000,000.00	5,057,157,149.85	3.22%	
UNITED STATES DEPARTMENT OF THE TREASURY	912796XG9	8/27/2020	8/27/2020	0.09	5,986,500,000.00	5,951,059,920.00	3.79%	
UNITED STATES DEPARTMENT OF THE TREASURY	912796XH7	9/3/2020	9/3/2020	0.10	3,544,600,000.00	3,529,185,916.41	2.25%	
UNITED STATES DEPARTMENT OF THE TREASURY	9128282Q2	8/15/2020	8/15/2020	1.50	98,700,000.00	98,850,172.87	0.06%	
UNITED STATES DEPARTMENT OF THE TREASURY	9128283G3	11/15/2020	11/15/2020	1.75	98,100,000.00	98,543,792.26	0.06%	
UNITED STATES DEPARTMENT OF THE TREASURY	9128283L2	12/15/2020	12/15/2020	1.88	229,700,000.00	231,641,401.19	0.15%	
UNITED STATES DEPARTMENT OF THE TREASURY	9128283X6	2/15/2021	2/15/2021	2.25	117,700,000.00	119,103,955.26	0.08%	
UNITED STATES DEPARTMENT OF THE TREASURY	9128284B3	3/15/2021	3/15/2021	2.38	472,500,000.00	479,270,961.70	0.31%	
UNITED STATES DEPARTMENT OF THE TREASURY	9128284G2	4/15/2021	4/15/2021	2.38	3,000,000.00	3,063,066.46	0.00%	
UNITED STATES DEPARTMENT OF THE TREASURY	9128284J6	4/30/2020	4/30/2020	2.38	708,600,000.00	708,826,571.06	0.45%	
UNITED STATES DEPARTMENT OF THE TREASURY	9128284Q0	5/31/2020	5/31/2020	2.50	18,800,000.00	18,817,121.02	0.01%	
UNITED STATES DEPARTMENT OF THE TREASURY	9128285B2	9/30/2020	9/30/2020	2.75	175,000,000.00	176,469,672.75	0.11%	
UNITED STATES DEPARTMENT OF THE TREASURY	9128285Q9	11/30/2020	11/30/2020	2.75	125,800,000.00	126,908,517.44	0.08%	
UNITED STATES DEPARTMENT OF THE TREASURY	912828585	12/31/2020	12/31/2020	2.50	378,800,000.00	382,599,301.33	0.24%	
UNITED STATES DEPARTMENT OF THE TREASURY	9128286D7	2/28/2021	2/28/2021	2.50	771,900,000.00	779,784,815.17	0.50%	
UNITED STATES DEPARTMENT OF THE TREASURY	9128286Q8	4/1/2020	4/30/2021	0.22	19,600,000.00	19,585,036.60	0.01%	
UNITED STATES DEPARTMENT OF THE TREASURY	9128287G9	4/1/2020	7/31/2021	0.31	28,640,000.00	28,612,977.08	0.02%	
UNITED STATES DEPARTMENT OF THE TREASURY	912828B58	1/31/2021	1/31/2021	2.13	29,200,000.00	29,552,082.08	0.02%	
UNITED STATES DEPARTMENT OF THE TREASURY	912828C57	3/31/2021	3/31/2021	2.25	16,100,000.00	16,404,460.25	0.01%	

Weighted Average Maturity:		40					
Weighted Average Life:	1'	16					
lssuer	Cusip	Effective Maturity Date	Final Maturity Date	Coupon/ Yield			Per Tota
UNITED STATES DEPARTMENT OF THE TREASURY	912828K58	4/30/2020				68,470,423.36	100
UNITED STATES DEPARTMENT OF THE TREASURY	912828N89	1/31/2021	1/31/2021	1.38	79,000,000.00	79,001,131.26	
UNITED STATES DEPARTMENT OF THE TREASURY	912828ND8	5/15/2020	5/15/2020	3.50	636,200,000.00	637,169,760.98	
UNITED STATES DEPARTMENT OF THE TREASURY	912828PC8	11/15/2020			· · · ·	237,820,069.80	
	912828PX2	2/15/2021			· · · ·	120,506,715.53	
UNITED STATES DEPARTMENT OF THE TREASURY UNITED STATES DEPARTMENT OF THE TREASURY	912828VA5 912828VF4	4/30/2020				282,654,586.69 199,058.311.01	
UNITED STATES DEPARTMENT OF THE TREASURY	912828XM7	7/31/2020				254,210,446.39	
UNITED STATES DEPARTMENT OF THE TREASURY	912828YN4	4/1/2020) 10/31/2021	0.39	15,700,000.00	15,712,295.15	
UNITED STATES DEPARTMENT OF THE TREASURY	912828Z45	4/1/2020) 1/31/2022	0.24		8,050,000.00	
TOTAL: U.S. TREASURY DEBT					33,287,715,000.00	33,201,841,525.06	
BANK OF MONTREAL	N/A	4/6/2020	4/6/2020) 1.57	350,000,000.00	350,000,000.00	
BANK OF MONTREAL	N/A	4/1/2020	4/1/2020) 1.57	350,000,000.00	350,000,000.00	
BANK OF MONTREAL	N/A	4/6/2020				150,000,000.00	
	N/A	4/7/2020			· · · ·	440,000,000.00	
BANK OF MONTREAL BANK OF MONTREAL	N/A N/A	4/7/2020			· · · ·	430,000,000.00 425,000,000.00	
BANK OF NOVA SCOTIA (THE) ^(b)	N/A	4/1/2020			-,	545,454,545.50	
BARCLAYS BANK PLC	N/A	4/1/2020			400,000,000.00	400,000,000.00	
BNP PARIBAS	N/A	4/1/2020) 4/1/2020	0.01	1,000,000,000.09	1,000,000,000.09	
BNP PARIBAS	N/A	4/7/2020) 4/7/2020) 1.58	150,000,000.00	150,000,000.00	
BNP PARIBAS	N/A	4/7/2020) 4/7/2020	0.63	877,500,000.00	877,500,000.00	
BNP PARIBAS	N/A	4/7/2020			· · · ·	877,500,000.00	
BNP PARIBAS BNP PARIBAS ^(b)	N/A	4/1/2020			200,000,000.00	200,000,000.00	
BOFA SECURITIES. INC.	N/A N/A	4/1/2020			227,272,727.25	227,272,727.25 400,000,000.00	
CANADIAN IMPERIAL BANK OF COMMERCE	N/A	4/7/2020				265,000,000.00	
CREDIT AGRICOLE CORPORATE AND INVESTMENT BANK	N/A	4/1/2020			150,000,000.00	150,000,000.00	
DAIWA CAPITAL MARKETS AMERICA INC.	N/A	4/1/2020) 4/1/2020	0.01	365,870,092.00	365,870,092.00	
DAIWA CAPITAL MARKETS AMERICA INC.	N/A	4/1/2020	4/1/2020	0.01	480,732,220.96	480,732,220.96	
DAIWA CAPITAL MARKETS AMERICA INC.	N/A	4/1/2020			213,480,392.00	213,480,392.00	
	N/A	4/1/2020			270,220,585.00	270,220,585.00	
DAIWA CAPITAL MARKETS AMERICA INC.	N/A N/A	4/1/2020			572,426,460.00 210,318,146.00	572,426,460.00 210,318,146.00	
DAIWA CAPITAL MARKETS AMERICA INC.	N/A	4/1/2020				315,270,213.04	
DAIWA CAPITAL MARKETS AMERICA INC.	N/A	4/1/2020			183,302,849.00	183,302,849.00	
DAIWA CAPITAL MARKETS AMERICA INC.	N/A	4/1/2020	4/1/2020	0.01	138,125,000.00	138,125,000.00	
DAIWA CAPITAL MARKETS AMERICA INC.	N/A	4/1/2020	4/1/2020	0.01	108,455,882.00	108,455,882.00	
DAIWA CAPITAL MARKETS AMERICA INC.	N/A	4/1/2020	4/1/2020	0.01	141,798,160.00	141,798,160.00	
DEUTSCHE BANK SECURITIES INC.	N/A	4/1/2020				200,000,000.00	
DEUTSCHE BANK SECURITIES INC. FEDERAL RESERVE BANK OF NEW YORK	N/A N/A	4/1/2020			250,000,000.00 25,000,000,000.00	250,000,000.00 25,000,000,000.00	
FIXED INCOME CLEARING CORPORATION	N/A	4/1/2020			3,000,000,000.00	3,000,000,000.00	
FIXED INCOME CLEARING CORPORATION	N/A	4/1/2020				5,000,000,000.00	
HSBC BANK PLC	N/A	4/1/2020) 4/7/2020	0.04	1,025,000,000.00	1,025,000,000.00	
HSBC BANK PLC	N/A	4/1/2020) 4/7/2020	0.04	400,000,000.00	400,000,000.00	
HSBC BANK PLC	N/A	4/1/2020			2,100,000,000.00	2,100,000,000.00	
	N/A	4/1/2020				400,000,000.00	
NORINCHUKIN BANK (THE) NORINCHUKIN BANK (THE)	N/A N/A	5/11/2020				220,000,000.00 100,000.000	
NORINCHUKIN BANK (THE)	N/A	5/27/2020				175,000,000.00	
NORINCHUKIN BANK (THE)	N/A	6/4/2020	6/4/2020	0.98	220,000,000.00	220,000,000.00	
NORINCHUKIN BANK (THE)	N/A	6/9/2020	6/9/2020	0.55	700,000,000.00	700,000,000.00	
NORTHWESTERN MUTUAL LIFE INSURANCE COMPANY	N/A	4/1/2020	4/1/2020	0.04	523,837,500.00	523,837,500.00	
NORTHWESTERN MUTUAL LIFE INSURANCE COMPANY	N/A	4/1/2020				275,827,500.00	
	N/A	4/1/2020				108,110,000.00	
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE) PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A N/A	4/1/2020				132,500,000.00	
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A	4/1/2020				36,731,250.00	
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A	4/1/2020			· · · ·	21,656,250.00	
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A	4/1/2020) 4/1/2020	0.04	28,000,000.00	28,000,000.00	
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A	4/1/2020	4/1/2020	0.04		25,987,500.00	
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A	4/1/2020				111,187,500.00	
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A	4/1/2020				31,872,500.00	
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE) PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A N/A	4/1/2020				35,218,750.00	
TRODENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A	4/ 1/2020	, 4/1/2020	, 0.04	100,000,000.00	188,000,000.00	

entage of	Guarantor	Sponsor	Liquidity Provider	Enhancement Provider
0.0	04%	5001301		
	05%			
0.4	41%			
0.1	15%			
	08%			
	18%			
	13%			
	01%			
	01%			
21.1				
	2007			
	22%		BANK OF MONTREAL BANK OF MONTREAL	
	10%		BANK OF MONTREAL	
	28%		BANK OF MONTREAL	
0.2	27%	BANK OF MONTREAL	BANK OF MONTREAL	
0.2	27%	BANK OF MONTREAL	BANK OF MONTREAL	
	35%			
	25% 64%	BARCLAYS BANK PLC BNP PARIBAS		
	10%		BNP PARIBAS	
	56%		BNP PARIBAS	
0.5	56%	BNP PARIBAS	BNP PARIBAS	
0.1	13%	BNP PARIBAS		
	14%			
	25%	BANK OF AMERICA, NATIONAL ASSOCIATION		
	17%	CREDIT AGRICOLE CORPORATE AND INVESTMENT BAI	CANADIAN IMPERIAL BANK OF COMMER	
	23%			
0.3	31%			
	14%			
	17% 36%			
	13%			
	20%			
0.1	12%			
	09%			
)7%)9%			
		DEUTSCHE BANK AKTIENGESELLSCHAFT		
		DEUTSCHE BANK AKTIENGESELLSCHAFT		
15.9	92%			
	91%			
	18% 65%			
	25%			
		HSBC BANK PLC		
	25%			
	14%			
	06%			
	14%			
	45%			
0.3	33%			
	18%			
	07%			
	10%			
	02%			
0.0	01%			
)2%			
	02%			
	07% 02%			
	02%			
	12%			

GS Financial Square Government Fund

Veighted Average Maturity:		40								
Weighted Average Life:		116								
		Effective F	Final Maturity	Coupon/ Princip	al Amount Value	Percen	tage of			
Issuer	Cusip	Maturity Date D	Date	Yield (\$)	(\$)	Total	Guarantor	Sponsor	Liquidity Provider	Enhancement Provider
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A	4/1/2020	4/1/2020	0.04	27,265,000.00	27,265,000.00	0.02%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A	4/1/2020	4/1/2020	0.04	23,598,750.00	23,598,750.00	0.02%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A	4/1/2020	4/1/2020	0.04	36,062,500.00	36,062,500.00	0.02%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A	4/1/2020	4/1/2020	0.04	28,930,000.00	28,930,000.00	0.02%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A	4/1/2020	4/1/2020	0.04	10,951,375.00	10,951,375.00	0.01%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A	4/1/2020	4/1/2020	0.04	8,505,000.00	8,505,000.00	0.01%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A	4/1/2020	4/1/2020	0.04	59,006,250.00	59,006,250.00	0.04%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A	4/1/2020	4/1/2020	0.04	101,812,500.00	101,812,500.00	0.06%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A	4/1/2020	4/1/2020	0.04	18,843,750.00	18,843,750.00	0.01%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A	4/1/2020	4/1/2020	0.04	21,375,000.00	21,375,000.00	0.01%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A	4/1/2020	4/1/2020	0.04	15,198,750.00	15,198,750.00	0.01%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A	4/1/2020	4/1/2020	0.04	61,593,750.00	61,593,750.00	0.04%			
WELLS FARGO SECURITIES, LLC ^(b)	N/A	4/1/2020	4/1/2020	0.01	227,272,727.25	227,272,727.25	0.14%			
WELLS FARGO SECURITIES, LLC	N/A	4/1/2020	4/1/2020	-	350,000,000.00	350,000,000.00	0.23%			
TOTAL: U.S. TREASURY REPURCHASE AGREEMENT, IF COL	LATERALIZED ON	NLY BY U.S. TREASURIES	S (INCLUDIN <u>G S</u> T	TRIPS) ANE	51,696,708,875.09	51,696,708,875.09	32.93%			

TOTAL INVESTMENT PORTFOLIO NET OTHER ASSETS/LIABILITIES TOTAL NET ASSETS

(a) Represents portion of Fund's investments in Joint Account III.

(b) Represents portion of Fund's investments in Joint Account I.

You could lose money by investing in the Fund. Although the Fund seeks to preserve the value of your investment at \$1.00 per share, it cannot guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The Fund's sponsor has no legal obligation to provide financial support to the Fund, and you should not expect that the sponsor will provide financial support to the Fund at any time.

164,056,307,295.45

-7,015,772,967.36

157,040,534,328.09

WAM: The money market fund's weighted average maturity (WAM) is an average of the effective maturities of all securities held in the portfolio, weighted by each security's percentage of net assets.

WAL: The money market fund's weighted average life (WAL) is an average of the final maturities (or where applicable the date of demand) of all securities held in the portfolio, weighted by each security's percentage of net assets.

Effective Maturity Date: Represents the next interest rate reset date, demand date or prerefunded date.

Final Maturity Date: Represents the maturity date utilized to calculate the WAL.

Cash: Non interest bearing FDIC account.

Fund holdings and allocations shown are unaudited, and may not be representative of current or future investments. Fund holdings and allocations may not include the Fund's entire investment portfolio, which may change at any time. particular securities. Current and future holdings are subject to risk.

Percentages may not sum to 100% due to rounding.

A summary prospectus, if available, or a Prospectus for the Fund containing more information may be obtained from your authorized dealer or from Goldman Sachs & Co. LLC by calling (retail - 1-800-526-7384) (institutional – 1-800-621-2550). Please consider a fund's objectives, risks, and charges and expenses, and read the summary prospectus, if available, and the Prospectus carefully before investing. The summary prospectus, if available, and the Prospectus contains this and other information about the Fund.

164,164,778,234.51

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104.47% -4.47% 100.00%



Schedule of Investments

For the Month Ending

			Maturity	Maturity	Final		
Category of Investment / Issuer	CUSIP	Yield to Maturity	Date for WAM	(1) Date for (2) WAL	Maturity ₍₃₎ Date	Principal	(4) Value
U.S. Treasury Repurchase Agreement	COSIF	Maturity	WAM	WAL	Date	Fincipal	Value
		1 500/	02/07/2020	02/07/2020	02/02/2020		
BNP PARIBAS	RPEB0LE14	1.59%	02/07/2020	02/07/2020	03/02/2020	150,000,000.00	150,000,000.00
BOFA SECURITIES INC	RPED0PKB2	1.57%	02/03/2020	02/03/2020	02/03/2020	250,000,000.00	250,000,000.00
CREDIT AGRICOLE CIB/US	RPE30PM97	1.57%	02/03/2020	02/03/2020	02/03/2020	407,800,000.00	407,800,000.00
Category of Investment Sub-Total						807,800,000.00	807,800,000.00
U.S. Treasury Debt							
UNITED STATES TREASURY	912796XD6	1.55%	03/31/2020	03/31/2020	03/31/2020	75,000,000.00	74,819,166.66
UNITED STATES TREASURY	9128284C1	1.61%	03/31/2020	03/31/2020	03/31/2020	100,000,000.00	100,101,562.40
UNITED STATES TREASURY	912828X96	1.58%	05/15/2020	05/15/2020	05/15/2020	25,000,000.00	24,994,214.79
UNITED STATES TREASURY	9128284Q0	1.60%	05/31/2020	05/31/2020	05/31/2020	35,000,000.00	35,101,790.55
Category of Investment Sub-Total						235,000,000.00	235,016,734.40
U.S. Government Agency Repurchase Agreement							
BNP PARIBAS	RPE40MPU2	1.58%	02/07/2020	02/07/2020	03/19/2020	225,000,000.00	225,000,000.00
BOFA SECURITIES INC	RPED0N920	1.56%	02/07/2020	02/07/2020	02/14/2020	225,000,000.00	225,000,000.00
GOLDMAN SACHS & CO	RPEB0PGP0	1.58%	02/07/2020	02/07/2020	02/28/2020	70,000,000.00	70,000,000.00
Category of Investment Sub-Total						520,000,000.00	520,000,000.00
U.S. Government Agency Debt							
FEDERAL HOME LOAN BANKS	313384UV9	1.57%	03/27/2020	03/27/2020	03/27/2020	25,000,000.00	24,940,340.28
Category of Investment Sub-Total						25,000,000.00	24,940,340.28
Other Instrument - Corporate Note							
AMERICAN HONDA FINANCE	02665WBM2	2.25%	02/14/2020	02/14/2020	02/14/2020	18,035,000.00	18,033,446.90
AMERICAN HONDA FINANCE	02665WCH2	2.36%	06/16/2020	06/16/2020	06/16/2020	44,310,000.00	44,413,334.79
AMERICAN HONDA FINANCE	02665WBT7	2.22%	07/20/2020	07/20/2020	07/20/2020	20,050,000.00	20,025,162.20
AUST & NZ BANKING GROUP	05253JAK7	1.90%	11/16/2020	11/16/2020	11/16/2020	20,000,000.00	20,124,419.54
BRANCH BANKING & TRUST	07330NAR6	1.94%	06/01/2020	06/01/2020	06/01/2020	18,700,000.00	18,716,520.05
CHEVRON CORP	166764BQ2	1.77%	03/03/2020	03/03/2020	03/03/2020	56,000,000.00	56,015,190.00



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January 31, 2020

Category of Investment / Issuer	CUSIP	Yield to Maturity	Maturity Date for WAM	Maturity (1) Date for (2) WAL	Final Maturity ₍₃₎ Date	Principal	(4) Value
Other Instrument - Corporate Note							
CITIGROUP INC	17325FAJ7	1.90%	10/20/2020	10/20/2020	10/20/2020	30,000,000.00	30,045,710.87
COMMONWEALTH BANK OF AUSTRALIA	20271RAK6	1.92%	03/12/2020	03/12/2020	03/12/2020	48,382,000.00	48,401,781.47
HSBC BANK USA NA	40428HPV8	1.83%	08/07/2020	08/07/2020	08/07/2020	15,000,000.00	15,070,500.00
JOHN DEERE CAPITAL CORP	24422ETQ2	2.26%	03/13/2020	03/13/2020	03/13/2020	5,160,000.00	5,159,654.53
JOHN DEERE CAPITAL CORP	24422ETP4	1.90%	03/13/2020	03/13/2020	03/13/2020	18,116,000.00	18,121,385.02
MELLON BANK	06406HCZ0	2.39%	02/03/2020	02/03/2020	02/03/2020	7,520,000.00	7,519,696.46
MET LIFE GLOB FUNDING I	59217GCE7	1.74%	06/12/2020	06/12/2020	06/12/2020	10,000,000.00	10,010,887.60
NATIONAL AUSTRALIA BK/NY	63254AAV0	2.32%	05/22/2020	05/22/2020	05/22/2020	10,000,000.00	9,994,055.85
NATIONAL AUSTRALIA BK/NY	63254AAL2	1.92%	07/23/2020	07/23/2020	07/23/2020	17,115,000.00	17,171,494.98
TOYOTA MOTOR CREDIT CORP	89236TFZ3	1.97% ⁽⁵⁾	02/24/2020	05/22/2020	05/22/2020	50,000,000.00	50,000,000.00
TOYOTA MOTOR CREDIT CORP	89236TFW0	2.03% ⁽⁵⁾	04/09/2020	10/09/2020	10/09/2020	15,000,000.00	15,015,060.00
UNILEVER CAPITAL CORP	904764AV9	2.21%	05/05/2020	05/05/2020	05/05/2020	20,800,000.00	20,778,473.34
Category of Investment Sub-Total						424,188,000.00	424,616,773.60
Other Instrument - Bank Note							
CITIGROUP INC	17325FAP3	2.23% ⁽⁵⁾	02/03/2020	05/01/2020	05/01/2020	35,000,000.00	35,018,604.68
CITIGROUP INC	17325FAE8	2.18%	06/12/2020	06/12/2020	06/12/2020	25,000,000.00	24,993,136.30
PNC BANK NA	69353REP9	2.27%	06/01/2020	06/01/2020	06/01/2020	42,043,000.00	42,046,099.05
UBS AG STAMFORD CT	90261XHK1	1.86%	03/26/2020	03/26/2020	03/26/2020	14,865,000.00	14,875,589.05
US BANK NA CINCINNATI	90331HPE7	1.79% ⁽⁵⁾	02/24/2020	05/22/2020	05/22/2020	50,000,000.00	50,000,000.00
US BANK NA CINCINNATI	90331HNU3	1.99%	07/24/2020	07/24/2020	07/24/2020	18,205,000.00	18,290,994.34
Category of Investment Sub-Total						185,113,000.00	185,224,423.42
Non-Financial Company Commercial Paper							
PFIZER INC	71708EC52	1.98%	03/05/2020	03/05/2020	03/05/2020	25,000,000.00	24,955,083.22
PFIZER INC	71708ECK9	2.06%	03/19/2020	03/19/2020	03/19/2020	25,000,000.00	24,933,416.90
PFIZER INC	71708ECL7	2.06%	03/20/2020	03/20/2020	03/20/2020	38,000,000.00	37,896,639.76
Category of Investment Sub-Total						88,000,000.00	87,785,139.88

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		Yield to	Maturity Date for	Maturity (1) Date for (2)	Final Maturity ₍₃₎		
Category of Investment / Issuer	CUSIP	Maturity	WAM	(1) Date for (2) WAL	Date	Principal	Value (4)
Financial Company Commercial Paper		,					
BNP PARIBAS NY BRANCH	09659BBK5	2.24%	02/19/2020	02/19/2020	02/19/2020	25,000,000.00	24,972,374.77
CITIGROUP GLOBAL MARKETS	17327ADP9	2.24%	04/23/2020	04/23/2020	04/23/2020	45,000,000.00	44,774,500.00
CREDIT AGRICOLE CIB NY	22533TD37	2.00%	04/03/2020	04/03/2020	04/03/2020	25,000,000.00	24,914,319.34
CREDIT SUISSE NEW YORK	22534E2J6	1.94% ⁽⁵⁾	02/01/2020	05/29/2020	05/29/2020	30,000,000.00	30,000,000.00
CREDIT SUISSE NEW YORK	2254EAGQ0	1.92%	07/24/2020	07/24/2020	07/24/2020	20,000,000.00	19,817,300.00
CREDIT SUISSE NEW YORK	22534E2P2	2.10% ⁽⁵⁾	03/23/2020	09/21/2020	09/21/2020	25,000,000.00	25,000,000.00
HSBC USA INC	40434WDP3	1.82% ⁽⁵⁾	02/21/2020	02/21/2020	02/21/2020	20,000,000.00	20,000,000.00
HSBC USA INC	40434WEA5	2.04% ⁽⁵⁾	03/25/2020	09/25/2020	09/25/2020	35,000,000.00	35,000,000.00
ING (US) FUNDING LLC	44988GBB3	1.87% ⁽⁵⁾	02/28/2020	02/28/2020	02/28/2020	50,000,000.00	50,000,000.00
ING (US) FUNDING LLC	44988GBC1	2.01% ⁽⁵⁾	02/03/2020	04/01/2020	04/01/2020	40,000,000.00	40,000,000.00
ING (US) FUNDING LLC	44988KHN2	1.92% ⁽⁵⁾	04/02/2020	07/02/2020	07/02/2020	50,000,000.00	50,000,000.00
METLIFE SHORT TERM FUNDING	59157TDQ3	1.92%	04/24/2020	04/24/2020	04/24/2020	37,831,000.00	37,665,279.43
METLIFE SHORT TERM FUNDING	59157TE17	1.91%	05/01/2020	05/01/2020	05/01/2020	31,500,000.00	31,351,162.50
METLIFE SHORT TERM FUNDING	59157TF57	1.87%	06/05/2020	06/05/2020	06/05/2020	24,000,000.00	23,845,833.23
METLIFE SHORT TERM FUNDING	59157TF81	1.87%	06/08/2020	06/08/2020	06/08/2020	60,000,000.00	59,605,333.23
MIZUHO BANK LTD/NY	60689FDM7	1.94%	04/21/2020	04/21/2020	04/21/2020	15,000,000.00	14,936,000.00
MUFG BANK LTD/NY	62479LBM6	2.59%	02/21/2020	02/21/2020	02/21/2020	25,000,000.00	24,964,722.50
MUFG BANK LTD/NY	62479LCT0	1.92%	03/27/2020	03/27/2020	03/27/2020	20,000,000.00	19,941,638.85
MUFG BANK LTD/NY	62479LE19	1.92%	05/01/2020	05/01/2020	05/01/2020	30,000,000.00	29,857,499.89
MUFG BANK LTD/NY	62479LFA8	1.89%	06/10/2020	06/10/2020	06/10/2020	30,000,000.00	29,797,416.57
MUFG BANK LTD/NY	62479LGL3	1.95%	07/20/2020	07/20/2020	07/20/2020	15,000,000.00	14,864,000.00
NATIXIS NY BRANCH	63873JDL1	2.04%	04/20/2020	04/20/2020	04/20/2020	50,000,000.00	49,778,361.48
NATIXIS NY BRANCH	63873JDW7	2.00%	04/30/2020	04/30/2020	04/30/2020	25,000,000.00	24,877,625.00
NATIXIS NY BRANCH	63873JFQ8	1.94%	06/24/2020	06/24/2020	06/24/2020	10,000,000.00	9,923,199.93
SUMITOMO MITSUI TRUST NY	86563GCG5	1.91%	03/16/2020	03/16/2020	03/16/2020	35,000,000.00	34,918,722.18
TOYOTA MOTOR CREDIT CORP	89233A5E5	1.97% ⁽⁵⁾	02/18/2020	04/07/2020	04/07/2020	25,000,000.00	25,000,000.00
TOYOTA MOTOR CREDIT CORP	89233GE85	1.97%	05/08/2020	05/08/2020	05/08/2020	30,000,000.00	29,842,375.00
TOYOTA MOTOR CREDIT CORP	89233A6R5	1.96%(5)	04/09/2020	10/02/2020	10/02/2020	35,000,000.00	35,000,000.00

Category of Investment Sub-Total

863,331,000.00

860,647,663.90



Schedule of Investments

For the Month Ending

		Yield to	Maturity Date for	Maturity (1) Date for (2)	Final Maturity ₍₃₎		(4)
Category of Investment / Issuer	CUSIP	Maturity	WAM	WAL	Date	Principal	Value
Certificate of Deposit							
BANK OF AMERICA NA	06053P3W5	1.86%(5)	02/01/2020	02/10/2020	02/10/2020	50,000,000.00	50,000,000.00
BANK OF AMERICA NA	06050FDR0	1.91% ⁽⁵⁾	02/01/2020	05/14/2020	05/14/2020	35,000,000.00	35,000,000.00
BANK OF AMERICA NA	06053P5V5	1.87% ⁽⁵⁾	05/13/2020	08/13/2020	08/13/2020	50,000,000.00	50,000,000.00
BANK OF MONTREAL CHICAGO	06367BEF2	1.91%	05/01/2020	05/01/2020	05/01/2020	50,000,000.00	50,000,000.00
BANK OF NOVA SCOTIA HOUSTON	06417G5X2	1.96% ⁽⁵⁾	04/03/2020	04/03/2020	04/03/2020	16,500,000.00	16,498,376.13
BANK OF NOVA SCOTIA HOUSTON	06417GU22	1.93%	06/05/2020	06/05/2020	06/05/2020	13,830,000.00	13,883,695.60
BANK OF NOVA SCOTIA HOUSTON	06417MGN9	1.99% ⁽⁵⁾	04/02/2020	10/02/2020	10/02/2020	35,000,000.00	35,000,000.00
BANK OF NOVA SCOTIA HOUSTON	06417MHB4	1.93% ⁽⁵⁾	04/16/2020	10/16/2020	10/16/2020	45,000,000.00	45,000,000.00
BNP PARIBAS	05586FQF7	2.00% ⁽⁵⁾	04/03/2020	10/05/2020	10/05/2020	25,000,000.00	25,000,000.00
CANADIAN IMP BK COMM NY	13606C4X9	$1.88\%^{(5)}$	02/28/2020	09/30/2020	09/30/2020	25,000,000.00	25,000,000.00
COMMONWEALTH BANK OF AUSTRALIA NY	20271ERS0	2.00% ⁽⁵⁾	02/03/2020	04/01/2020	04/01/2020	50,000,000.00	50,000,000.00
COOPERATIEVE RABOBANK U.A.	21684L2Y7	1.92% ⁽⁵⁾	02/21/2020	02/21/2020	02/21/2020	25,000,000.00	24,999,769.30
CREDIT AGRICOLE CIB NY	22532XMQ8	1.90%(5)	02/01/2020	04/01/2020	04/01/2020	55,000,000.00	55,000,000.00
CREDIT SUISSE NEW YORK	22549LL86	2.06% ⁽⁵⁾	03/30/2020	06/29/2020	06/29/2020	25,000,000.00	25,000,000.00
CREDIT SUISSE NEW YORK	22549LF83	2.12% ⁽⁵⁾	03/23/2020	09/23/2020	09/23/2020	50,000,000.00	50,000,000.00
CREDIT SUISSE NEW YORK	22549LH65	1.93%	10/09/2020	10/09/2020	10/09/2020	9,730,000.00	9,724,749.22
HSBC BANK USA NA	40435RFU0	2.00%	03/17/2020	03/17/2020	03/17/2020	30,000,000.00	30,000,000.00
HSBC BANK USA NA	40435RFQ9	1.89%	04/27/2020	04/27/2020	04/27/2020	35,000,000.00	35,000,000.00
HSBC BANK USA NA	40435RFB2	1.92%	05/01/2020	05/01/2020	05/01/2020	25,000,000.00	25,000,000.00
MITSUBISHI UFJ FIN GRP	60683BXC2	1.98%(5)	02/24/2020	05/22/2020	05/22/2020	38,000,000.00	38,001,682.12
MIZUHO BANK LTD/NY	60710AFY3	1.92%	02/28/2020	02/28/2020	02/28/2020	10,000,000.00	10,000,280.94
MIZUHO BANK LTD/NY	60710AAT9	1.99% ⁽⁵⁾	03/09/2020	03/09/2020	03/09/2020	34,000,000.00	33,999,961.84
MIZUHO BANK LTD/NY	60710AEY4	1.99%	04/06/2020	04/06/2020	04/06/2020	6,000,000.00	6,000,000.00
MIZUHO BANK LTD/NY	60710AJT0	1.75% ⁽⁵⁾	03/02/2020	07/01/2020	07/01/2020	35,000,000.00	35,000,000.00
MIZUHO BANK LTD/NY	60710AJC7	1.77%	07/21/2020	07/21/2020	07/21/2020	23,000,000.00	23,000,000.00
MIZUHO BANK LTD/NY	60710AJV5	1.76% ⁽⁵⁾	03/30/2020	07/30/2020	07/30/2020	32,000,000.00	32,000,000.00
NATIXIS NY BRANCH	63873QBC7	1.89%	06/01/2020	06/01/2020	06/01/2020	20,000,000.00	20,000,000.00
NATIXIS NY BRANCH	63873QCG7	2.01% ⁽⁵⁾	04/06/2020	10/06/2020	10/06/2020	50,000,000.00	50,000,000.00
Nordea Bank ab New York	65558TMD4	1.88%(5)	02/26/2020	03/26/2020	03/26/2020	40,000,000.00	40,000,000.00
NORDEA BANK AB NEW YORK	65558TRC1	1.95% ⁽⁵⁾	03/11/2020	06/11/2020	06/11/2020	30,000,000.00	30,000,000.00



Schedule of Investments

For the Month Ending

Category of Investment / Issuer	CUSIP	Yield to Maturity	Maturity Date for WAM	Maturity (1) Date for (2) WAL	Final Maturity ₍₃₎ Date	Principal	(4) Value
Certificate of Deposit							
NORINCHUKIN BANK NY	65602VUM6	1.90%	03/12/2020	03/12/2020	03/12/2020	9,430,000.00	9,429,782.19
NORINCHUKIN BANK NY	65602VSL1	1.95%	04/15/2020	04/15/2020	04/15/2020	30,000,000.00	29,999,961.13
NORINCHUKIN BANK NY	65602VTG1	1.93%	04/24/2020	04/24/2020	04/24/2020	25,000,000.00	25,000,564.91
skandinaviska enskilda banken ab	83050PHN2	1.99% ⁽⁵⁾	04/06/2020	10/05/2020	10/05/2020	20,000,000.00	20,000,000.00
SOCIETE GENERALE NY	83369XDB1	2.02%(5)	04/03/2020	10/01/2020	10/01/2020	60,000,000.00	60,000,000.00
SUMITOMO MITSUI BANK NY	86565BP47	1.94% ⁽⁵⁾	02/06/2020	04/06/2020	04/06/2020	20,000,000.00	19,998,094.04
SUMITOMO MITSUI BANK NY	86565B5G2	1.75%	07/27/2020	07/27/2020	07/27/2020	35,000,000.00	35,000,000.00
SUMITOMO MITSUI TRUST NY	86564FV83	1.97% ⁽⁵⁾	02/03/2020	02/03/2020	02/03/2020	25,000,000.00	25,000,000.00
SUMITOMO MITSUI TRUST NY	86564F4D2	1.90% ⁽⁵⁾	04/08/2020	07/08/2020	07/08/2020	50,000,000.00	50,000,000.00
SVENSKA HANDELSBANKEN NY	86959RBK5	1.85% ⁽⁵⁾	02/19/2020	05/19/2020	05/19/2020	30,000,000.00	30,000,000.00
SVENSKA HANDELSBANKEN NY	86959RCG3	2.06% ⁽⁵⁾	04/02/2020	10/02/2020	10/02/2020	15,000,000.00	15,012,397.21
SWEDBANK NY	87019VZK6	2.01% ⁽⁵⁾	02/07/2020	05/07/2020	05/07/2020	50,000,000.00	50,000,000.00
SWEDBANK NY	87019VHK6	2.12% ⁽⁵⁾	02/07/2020	05/07/2020	05/07/2020	24,800,000.00	24,805,807.23
SWEDBANK NY	87019VZU4	2.00% ⁽⁵⁾	03/09/2020	06/09/2020	06/09/2020	50,000,000.00	50,000,000.00
SWEDBANK NY	87019VZY6	2.01% ⁽⁵⁾	04/06/2020	07/06/2020	07/06/2020	39,000,000.00	39,000,000.00
TORONTO DOMINION BANK	89114N6A8	2.03% ⁽⁵⁾	02/03/2020	04/01/2020	04/01/2020	60,000,000.00	60,000,000.00
TORONTO DOMINION BANK	89114MN37	1.94% ⁽⁵⁾	02/03/2020	06/03/2020	06/03/2020	30,000,000.00	30,000,000.00
TORONTO DOMINION BANK NY	89114NBJ3	1.89%	02/26/2020	02/26/2020	02/26/2020	26,000,000.00	26,000,088.15
UBS AG STAMFORD CT	90275DJT8	2.06%	02/14/2020	02/14/2020	02/14/2020	50,000,000.00	50,000,000.00
UBS AG STAMFORD CT	90275DJQ4	2.27%	02/18/2020	02/18/2020	02/18/2020	38,250,000.00	38,250,000.00
WESTPAC BANKING CORP NY	96121T4A3	1.91%	08/03/2020	08/03/2020	08/03/2020	20,000,000.00	20,004,815.93
Category of Investment Sub-Total						1,675,540,000.00	1,675,610,025.94
Asset Backed Commercial Paper							
BEDFORD ROW FUNDING CORP	07644DJS8	1.89% ⁽⁵⁾	02/24/2020	04/24/2020	04/24/2020	75,000,000.00	75,000,000.00
BEDFORD ROW FUNDING CORP	07644DKE7	1.99% ⁽⁵⁾	03/30/2020	09/28/2020	09/28/2020	20,000,000.00	20,000,000.00
FAIRWAY FINANCE COMPANY LLC	30601VCQ2	1.95%	03/24/2020	03/24/2020	03/24/2020	25,000,000.00	24,929,944.40
MANHATTAN ASSET FUNDING CO	56274LB52	2.14%	02/05/2020	02/05/2020	02/05/2020	60,000,000.00	59,985,866.44
MANHATTAN ASSET FUNDING CO	56274LBU7	2.11%	02/28/2020	02/28/2020	02/28/2020	25,000,000.00	24,960,812.63
MANHATTAN ASSET FUNDING CO	56274LCA0	2.01%	03/10/2020	03/10/2020	03/10/2020	20,000,000.00	19,957,777.72



Schedule of Investments

For the Month Ending

		Yield to	Maturity Date for	Maturity 1) Date for (2)	Final Maturity ₍₃	n	(4)
Category of Investment / Issuer	CUSIP	Maturity	WAM	WAL	Date	Principal	Value
Asset Backed Commercial Paper							
OLD LINE FUNDING LLC	67983TD37	2.01%	04/03/2020	04/03/2020	04/03/2020	15,000,000.00	14,948,591.88
OLD LINE FUNDING LLC	67983TDG8	1.96%	04/16/2020	04/16/2020	04/16/2020	10,000,000.00	9,959,583.45
STARBIRD FUNDING CORP	85520PBR6	1.93%(5)	02/24/2020	04/24/2020	04/24/2020	70,000,000.00	70,000,000.00
STARBIRD FUNDING CORP	85520PBS4	1.93% ⁽⁵⁾	02/28/2020	04/29/2020	04/29/2020	40,000,000.00	40,000,000.00
Category of Investment Sub-Total						360,000,000.00	359,742,576.52
Portfolio Totals						5,183,972,000.00	5,181,383,677.94



Schedule of Investments

For the Month Ending

January 31, 2020

The Fund's Weighted Average Maturity and Weighted Average Life Maturity as of the reporting date are 47 and 82 days, respectively.

- ⁽¹⁾ The maturity date used to calculate weighted-average maturity (WAM) under GASB 79. This takes into account the maturity shortening provisions of GASB 79 regarding demand features and interest rate adjustments.
- ⁽²⁾ The maturity date used to calculate weighted-average life (WAL) under GASB 79. This takes into account the maturity shortening provisions of GASB 79 regarding demand features without reference to interest rate adjustments.
- ⁽³⁾ The ultimate legal maturity date on which, in accordance with the terms of the security, and without reference to the maturity shortening provisions of GASB 79, the principal amount must unconditionally be paid.
- ⁽⁴⁾ The value in accordance with GASB 79. Unless otherwise noted, the fund utilizes the amortized cost method to value portfolio securities.
- ⁽⁵⁾ Adjustable rate instrument. Rate shown is that which is in effect as of reporting date.

This information is for institutional investor use only, not for further distribution to retail investors, and does not represent an offer to sell or a solicitation of an offer to buy or sell any fund or other security. Investors should consider the Trust's investment objectives, risks, charges and expenses before investing in the Trust. This and other information about the Trust is available in the Trust's current Information Statement, which should be read carefully before investing. A copy of the Trust's Information Statement may be obtained by calling 1-800-729-7665 or is available on the Trust's website at <u>www.camponline.com</u>. While the Trust seeks to maintain a stable net asset value of \$1.00 per share, it is possible to lose money investing in the Trust. An investment in the Trust is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. Shares of the Trust are distributed by **PFM Fund Distributors, Inc.**, member Financial Industry Regulatory Authority (FINRA) (<u>www.finra.org</u>) and Securities Investor Protection Corporation (SIPC) (<u>www.sipc.org</u>). PFM Fund Distributors, Inc. is a wholly owned subsidiary of PFM Asset Management LLC.



State of California Pooled Money Investment Account Market Valuation 3/31/2020

		arrying Cost Plus				
Description	Accr	ued Interest Purch.	Amortized Cost	Fair Value	Ac	crued Interest
I* United States Treasury:						
Bills	\$	12,823,871,548.59	\$ 12,920,450,177.77	\$ 12,994,847,000.00		NA
Notes	\$	33,119,951,799.65	\$ 33,113,778,380.29	\$ 33,687,518,000.00	\$	140,637,607.00
I* Federal Agency:						
SBA	\$	525,135,261.64	\$ 525,135,261.64	\$ 522,232,337.71	\$	880,056.18
MBS-REMICs	\$	18,063,052.24	\$ 18,063,052.24	\$ 19,088,647.00	\$	84,337.25
Debentures	\$	2,105,162,090.64	\$ 2,105,042,298.98	\$ 2,132,896,450.00	\$	10,524,714.25
Debentures FR	\$	-	\$ -	\$ -	\$	-
Debentures CL	\$	925,000,000.00	\$ 925,000,000.00	\$ 929,988,750.00	\$	3,544,917.00
Discount Notes	\$	17,515,361,340.24	\$ 17,575,787,257.02	\$ 17,620,985,750.00		NA
I* Supranational Debentures	\$	714,280,614.68	\$ 714,249,336.90	\$ 721,116,650.00	\$	2,940,049.25
I* Supranational Debentures FR	\$	200,158,861.65	\$ 200,158,861.65	\$ 200,117,030.04	\$	608,243.35
2* CDs and YCDs FR	\$	300,000,000.00	\$ 300,000,000.00	\$ 299,053,000.00	\$	292,521.92
2* Bank Notes	\$	500,000,000.00	\$ 500,000,000.00	\$ 500,078,465.32	\$	4,119,416.67
2* CDs and YCDs	\$	13,300,000,000.00	\$ 13,300,000,000.00	\$ 13,305,153,219.71	\$	66,002,000.01
2* Commercial Paper	\$	10,115,069,047.16	\$ 10,145,768,286.22	\$ 10,145,738,569.17	Ψ	NA
I* Corporate:						
Bonds FR	\$		\$ _	\$ _	\$	_
Bonds	\$	-	\$ -	\$ -	\$	-
I* Repurchase Agreements	\$	_	\$ 	\$ -	\$	
I* Reverse Repurchase	\$	-	\$ -	\$ -	\$	-
Time Deposits	\$	5,331,990,000.00	\$ 5,331,990,000.00	\$ 5,331,990,000.00		NA
AB 55 & GF Loans	\$	624,194,000.00	\$ 624,194,000.00	\$ 624,194,000.00		NA
TOTAL	\$	98,118,237,616.49	\$ 98,299,616,912.71	\$ 99,034,997,868.95	\$	229,633,862.88

Fair Value Including Accrued Interest

\$ 99,264,631,731.83

* Governmental Accounting Standards Board (GASB) Statement #72

Repurchase Agreements, Time Deposits, AB 55 & General Fund loans, and Reverse Repurchase agreements are carried at portfolio book value (carrying cost).

The value of each participating dollar equals the fair value divided by the amortized cost (1.007481015). As an example: if an agency has an account balance of 20,000,000.00, then the agency would report its participation in the LAIF valued at 20,149,620.31 or $20,000,000.00 \times 1.007481015$.



Metropolitan Transportation Commission

Legislation Details (With Text)

File #:	20-0417	Version: 1	Name:						
Туре:	Report		Status:	Consent					
File created:	2/27/2020		In control:	Administration Committee					
On agenda:	6/10/2020		Final action:						
Title:	Monthly Travel	Monthly Travel Report							
Sponsors:									
Indexes:									
Code sections:									
Attachments:	20-0417 Monthly Travel Report.pdf								
Date	Ver. Action By		Actio	n	Result				

Subject:

Monthly Travel Report

Presenter:

Raymond Woo

Recommended Action:

Information

Metropolitan Transportation Commission **Administration Committee**

June 10, 2020	Agenda Item 2c - 20-0417					
	Monthly Travel Report					
Subject:	Monthly Travel Report for the nine-month period ending March 31, 2020.					
Background:	Pursuant to MTC Resolution No. 1058, Revised, this memorandum constitutes the monthly travel report to the Administration Committee. As a reminder, the Commission revised the policies governing Commissioner and staff travel to require that three items be approved by, or reported to, this Committee:					
	 International travel (outside the United States and Canada) must be approved in advance by this Committee at a regular public meeting. 					
	2. All MTC-funded Commissioner travel must be disclosed in regular monthly reports to this committee.					
	 On a quarterly basis, actual vs. budgeted travel expenditures must be reported to this Committee. 					
	International Travel Requests: None this month.					
	Commissioner Travel: None this month.					
	Budget Report: As outlined in Attachment A, actual travel expenses for all combined MTC travel funds are below budget at 34%.					
Issues:	None.					
Recommendation:	This item is provided for information only and no action is required of the Committee.					
Attachments:	Attachment A – Travel Report for FY 2019-20 (as of March 31, 2020)					
	Man Milla					

Therese W. McMillan

TRAVEL REPORT FOR FY 2019-20 As of March 31, 2020 (75% of year)

FUND	Budget	YTD Actual	% of Budget
MTC	\$439,819	\$151,663	34%
ΒΑΤΑ	\$198,200	\$73,328	37%
SAFE	\$12,000	\$7,172	60%
Clipper	\$42,508	\$5,394	13%
Total	\$692,527	\$237,557	34%



Metropolitan Transportation Commission

Legislation Details (With Text)

File #:	20-0814	Version:	1	Name:		
Туре:	Resolution			Status:	Commission Approval	
File created:	5/11/2020			In control:	Administration Committee	
On agenda:	6/10/2020			Final action:		
Title:	MTC Resolution No. 4370, Revised - FY 2019-20 Overall Work Program (OWP) Amendment. A request to refer MTC Resolution No. 4370, Revised, the MTC FY 2019-20 Overall Work Program (OWP), Amendment No. 4, approving a final revised allocation which includes a \$102,034 decrease in Federal Highway Administration Planning funds and a \$238,602 increase in Federal Transit Administration 5303 funds.					
Sponsors:						
Indexes:						
Code sections:						
Attachments:	20-0814 ResoNo 4370 FY2019-20 MTC OWP Amend 4.pdf					
Date	Ver. Action By	/		Ac	ion	Result

Subject:

MTC Resolution No. 4370, Revised - FY 2019-20 Overall Work Program (OWP) Amendment. A request to refer MTC Resolution No. 4370, Revised, the MTC FY 2019-20 Overall Work Program (OWP), Amendment No. 4, approving a final revised allocation which includes a \$102,034 decrease in Federal Highway Administration Planning funds and a \$238,602 increase in Federal Transit Administration 5303 funds.

Presenter:

Brian Mayhew

Recommended Action:

Commission Approval

	Metropolitan Transportation Commission Administration Committee					
020	Agenda Item 2d - 20-0814					
	MTC Resolution No. 4370, Revised – FY 2019-20 Overall Work Program (OWP) Amendment					
	A request to refer MTC Resolution No. 4370, Revised, the MTC FY 2019-20 Overall Work Program (OWP), Amendment No. 4, approving a final revised allocation which includes a \$102,034 decrease in Federal Highway Administration Planning funds and a \$238,602 increase in Federal Transit Administration 5303 funds.					

Background: The Fixing America's Surface Transportation Act (FAST Act) calls for the development of the OWP by the federally designated Metropolitan Planning Organization (MPO). The Metropolitan Transportation Commission (MTC), as the federally designated MPO for the nine-county San Francisco Bay Area region, annually develops and maintains the OWP. The OWP is the principal document governing the budget, allocation, and use of federal and state transportation planning funds in the nine-county San Francisco Bay Area region.

> The FY 2019-20 OWP is developed in consultation and coordination with the region's transit operators, congestion management agencies (CMAs), the Association of Bay Area Governments, Caltrans, the Federal Highway Administration (FHWA), and the Federal Transit Administration (FTA). The Final FY 2019-20 OWP includes Caltrans' Unified Work Program and transportation and air quality related planning activities proposed for the nine-county San Francisco Bay Area region for the state fiscal year July 1, 2019 to June 30, 2020.

The FY 2019-20 OWP was approved by MTC on June 26, 2019 and was jointly approved by FHWA and FTA on June 30, 2019.

The OWP is subject to periodic adjustments resulting from changes in activities/scope of work/project tasks and deliverables as well as revisions in revenues and expenditures during the fiscal year. The proposed Amendment No. 4 to the FY 2019-20 OWP accounts for programming the final FHWA Planning (PL) and FTA 5303 estimates.

- A decrease of \$102,034 in FHWA PL
- An increase of \$238,602 in FTA 5303

The aggregate transportation planning funds in the amount of \$136,568 will be utilized for planning staff costs.

Subject:

Administration Committee June 10, 2020 Page 2 of 2

> MTC's OWP for FY 2019-2020 is available to view/download on MTC's website at https://mtc.ca.gov/sites/default/files/FINAL FY 2019-20 OWP.pdf.

- Staff requests approval to submit Resolution 4370, Revised to the MTC **Recommendation:** Commission for approval.
- MTC Resolution No. 4370, Revised, FY 2019-20 Overall Work Program **Attachments:** (OWP) Amendment

Therese W. McMiller

Therese W McMillan

Date: May 22, 2019 W.I.: 1152 Referred by: Administration Committee Revised: 09/25/19-C 12/18/19-C 06/24/20-C

ABSTRACT

MTC Resolution No. 4370, Revised

This resolution approves MTC's Overall Work Program (OWP) for transportation planning activities in the nine-county San Francisco Bay Area for FY 2019-20, certifies that the planning process of the Metropolitan Transportation Commission (MTC) is in conformance with the applicable joint metropolitan transportation planning and programming regulations of the U.S. Department of Transportation (DOT), and authorizes MTC's Executive Director to apply for and execute agreements with the DOT for grants to aid in the financing of the OWP.

Attachment C to the resolution was revised on September 25, 2019 to add two new grants and a final SB1 allocation of \$64,013. The two new grants are: a new SB1 Adaptation Planning grant for State Route 37 Resilient Corridor Program for Marin and Sonoma Counties for \$500,000 and an FTA 5304 Strategic Partnerships grant for BART Metro 2030 and Beyond for \$466,559.

Attachment C to the resolution was revised on December 18, 2019 to add \$2,994,680 FHWA PL, FTA 5303 and FTA 5304 of unspent carryover funds from FY 2017-18 and FY 2018-19, as well as \$1,874,599 SB1 Formula and Competitive grants.

Attachment C to the resolution was revised on June 24, 2020 to reflect the final estimates which reduce FHWA PL by \$102,034, and increase FTA 5303 by \$238,602.

Further discussion of the OWP is contained in the Cover Memorandum dated May 8, 2019 and the Administration Committee Summary Sheets dated September 4, 2019, December 11, 2019, and June 10, 2020.

Date: May 22, 2019 W.I.: 1152 Referred by: Administration Committee

Re: <u>Overall Work Program for Fiscal Year 2019-20, Certification of Compliance with</u> <u>Requirements of Federal Metropolitan Transportation Planning and Programming</u> <u>Regulations, and Authorization to Apply for and Execute Agreements for Federal</u> <u>Grants.</u>

METROPOLITAN TRANSPORTATION COMMISSION

RESOLUTION NO. 4370

WHEREAS, the Metropolitan Transportation Commission (MTC) is the regional transportation planning agency for the San Francisco Bay Area pursuant to Government Code Section 66500 *et seq.*; and

WHEREAS, MTC is also the designated Metropolitan Planning Organization (MPO) for the Bay Area and is charged with carrying out the metropolitan transportation planning and programming process required to maintain the region's eligibility for federal funds for transportation planning, capital improvements, and operations; and

WHEREAS, MTC has articulated goals and objectives for the region's transportation system through its current Regional Transportation Plan (RTP)/Sustainable Communities Strategy (SCS) entitled Plan Bay Area 2040, which was adopted in July 2017; and

WHEREAS, MTC has developed, in cooperation with the State of California and with publicly-owned operators of mass transportation services, a work program for carrying out continuing, comprehensive, and cooperative transportation planning; and

WHEREAS, an Overall Work Program (OWP) for planning activities in the Bay Area for FY 2019-20 has been prepared by MTC, the Association of Bay Area Governments, the California Department of Transportation (Caltrans), the Federal Highway Administration (FHWA), and the Federal Transit Administration (FTA); and

WHEREAS, the OWP for Fiscal Year 2019-20 includes Caltrans' Unified Work Program for the fiscal year to achieve the goals and objectives in MTC's Regional Transportation Plan (RTP); and MTC Resolution No. 4370 Page 2

WHEREAS, MTC's Administration Committee has reviewed and recommended adoption of the OWP for FY 2019-20; and

WHEREAS, 23 Code of Federal Regulations (CFR) 450.334 requires that the designated MPO certify each year that the planning process is being conducted in conformance with the applicable requirements; and

WHEREAS, MTC desires to apply for and execute one or more agreements with the United States Department of Transportation (DOT) for a grant(s) to aid in the financing of MTC's Overall Work Program for fiscal year 2019-20; now, therefore, be it

<u>RESOLVED</u>, that MTC does hereby adopt the FY 2019-20 OWP and proposed budget therein, attached hereto as Attachment A to this Resolution and incorporated herein as though set forth at length; and be it further

RESOLVED, that MTC certifies that MTC's planning process is addressing the major issues in the metropolitan area and will be conducted in accordance with 23 CFR 450.334 and the Fixing America's Surface Transportation Act (FAST Act) and applicable requirements that are set forth in Attachment B to this Resolution and incorporated herein as though set forth at length; and be it further

<u>RESOLVED</u>, that MTC's Administration Committee shall monitor, direct, and update the OWP as necessary during Fiscal Year 2019-20 and shall incorporate any amendments into appropriate supplements to the OWP; and be it further

<u>RESOLVED</u>, that the Executive Director or her designee is authorized to apply for and execute any agreements with DOT for grants to aid in the financing of MTC's Overall Work Program included in Attachment A to this Resolution and to execute any subsequent amendments to such agreement(s) consistent with Attachment C to this Resolution; and be it further

<u>RESOLVED</u>, that the Executive Director or her designee is authorized to execute and file with such application assurances or other documentation requested by

MTC Resolution No. 4370 Page 3

DOT of MTC's compliance with applicable federal statutory and regulatory requirements; and be it further

<u>RESOLVED</u>, that the Executive Director or her designee is authorized to make administrative changes to the grant application(s) so long as such changes do not affect the total amount of the grant or scope of work.

METROPOLITAN TRANSPORTATION COMMISSION gerty, Chain Scott Has

The above resolution was entered into by the Metropolitan Transportation Commission at a regular meeting of the Commission held in San Francisco, California on May 22, 2019

Date: May 22, 2019 W.I.: 1152 Referred by: Admin

> Attachment A Resolution No. 4370 Page 1 of 1

Attachment A is the FY 2019-20 Overall Work Program for Planning Activities in the San Francisco Bay Area. Copies are on file at the MTC library.

Date: May 22, 2019 W.I.: 1152 Referred by: Administration Committee

Attachment B Resolution No. 4370 Page 1 of 1

In accordance with 23 CFR 450.334 and 450.218, and the Fixing America's Surface Transportation Act (the "FAST Act"), Metropolitan Transportation Commission ("MTC"), the Metropolitan Planning Organization for the San Francisco Bay Area, hereby certifies that the transportation planning process is addressing the major issues in the metropolitan planning area, and is being conducted in accordance with all applicable requirements, including:

- (1) 23 U.S.C. 134 and 135, 49 U.S.C. 5303 and 5304, and Part 450 of Subchapter E of Chapter 1 of Title 23 of the Code of Federal Regulations;
- (2) In nonattainment and maintenance areas, sections 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506 (c) and (d)) and 40 CFR part 93;
- (3) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d–1) and 49 CFR part 21;
- (4) 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- (5) Section 1101(b) of the FAST Act (Pub.L. 114-94) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
- (6) 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
- (7) The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;
- (8) The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- (9) Section 324 of Title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
- (10) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

Date: May 22, 2019 W.I.: 1152 Referred by: Admin Revised: 09/25/19-C 12/18/19-C 06/24/20-C

> Attachment C Resolution No. 4370 Page 1 of 1

Attachment C includes all amendments and supplements to the FY 2019-20 Overall Work Program for Planning Activities in the San Francisco Bay Area. Copies are on file at the MTC offices.

Amendment No. 1 to the FY2019-20 OWP adds a new SB1 Adaptation Planning grant in the amount of \$500,000 for State Route 37 Resilient Corridor Program for Marin and Sonoma Counties and an FTA 5304, grant for BART Metro 2030 and Beyond in the amount of \$466,559, as well as a final SB1 allocation of \$64,013.

Amendment No. 2 to the FY2019-20 OWP adds the following unspent carryover funds from FY2017-18 and FY2018-19. FHWA Metropolitan (PL) \$673,731.10; FTA 5303 Statewide & Metropolitan Planning \$1,820,948.70; FTA 5304 Strategic Partnerships \$500,000; SB1 Sustainable Communities \$1,202,042.46; Adaptation Planning Grants totaling \$363,955.86; and SB1 Sustainable Communities Competitive Grants \$308,600.60.

Amendment No. 3 to the FY2019-20 OWP reflects the Final estimate of FHWA (PL) and FTA 5303; which reduces FHWA (PL) by (\$102,034), and increases FTA 5303 by \$238,602.



Metropolitan Transportation Commission

Legislation Details (With Text)

File #:	20-0427	Version: 1	Name:		
Туре:	Resolution		Status:	Commission Approval	
File created:	2/27/2020		In control	: Administration Committee	
On agenda:	6/10/2020		Final action	on:	
Title:	MTC Resolution	on No. 4415 - N	/ITC Agency F	Y 2020-21 Pay Schedules	
	approving MT employees, co	C's agency pay onfidential emp or approval, co	/ schedules fo loyees, and fo	Commission for approval, MTC Res r Committee for Staff Representation r specific executive employees for he requirements of California Code	on (CSR) represented FY 2020-21 to the
Sponsors:					
Indexes:					
Code sections:					
Attachments:	20-0427 Reso	0No 4415 FY20	<u>20-21 MTC A</u>	gency Pay Schedules.pdf	
Date	Ver. Action By	/		Action	Result

Subject:

MTC Resolution No. 4415 - MTC Agency FY 2020-21 Pay Schedules

A request that the Committee refer to the Commission for approval, MTC Resolution No. 4415, approving MTC's agency pay schedules for Committee for Staff Representation (CSR) represented employees, confidential employees, and for specific executive employees for FY 2020-21 to the Commission for approval, consistent with the requirements of California Code of Regulations Title 2, Section 570.5.

Presenter:

Robin James

Recommended Action:

Commission Approval

Metropolitan Transportation Commission Administration Committee

June 10, 2020	Agenda Item 3a - 20-0427
MTC Re	esolution No. 4415 – MTC Agency FY 2020-21 Pay Schedules
Subject:	A request that the Committee refer to the Commission for approval, MTC Resolution No. 4415, approving MTC's agency pay schedules for Committee for Staff Representation (CSR) represented employees, confidential employees, and for specific executive employees for FY 2020-21, consistent with the requirements of California Code of Regulations Title 2, Section 570.5.
Background:	On June 27, 2018, the Commission approved employment benefits and salaries for a four-year period from July 1, 2018 through June 30, 2022 through MTC Resolution Nos. 4341 and 4342.
	Resolution No. 4415 adopts and approves Fiscal Year (FY) 20/21 salary schedules, which are in the CalPERS required format, and which must be transmitted to CalPERS upon approval and adoption by the Commission. The pay schedules reflect a 2.8% overall increase from the FY 19/20 level ranges for each MTC staff grade and level as approved per Resolutions Nos. 4341, <u>Employment Benefits and Salary Schedule from July 1, 2018</u> through June 30, 2022 for CSR and Confidential Employees and 4342, Employment Benefits and Salary Schedule from July 1, 2018 through June 30, 2022 for Specific Executive Employees. Resolutions Nos. 4341 and 4342 reflect agreements between MTC and the two negotiating staff groups.
Recommendation:	Staff recommends that the Commission approve MTC Resolution No. 4415.
Attachments:	MTC Resolution No. 4415 with Attachments A and B.

Therese W. McMillan

Date: June 24, 2020 W.I.: 1153 Referred by: Administration

ABSTRACT

Resolution No. 4415

This resolution sets forth the MTC agency pay schedules for MTC employees from July 1, 2020 through and including June 30, 2021.

Further discussion of the agency pay schedules is contained in the Administration Committee Summary Sheet dated June 10, 2020.

Date: June 24, 2020 W.I.: 1153 Referred by: Administration Committee

Re: MTC Agency Pay Schedules for FY 2020-21, from July 1, 2020 through June 30, 2021

METROPOLITAN TRANSPORTATION COMMISSION RESOLUTION NO. 4415

WHEREAS, the Metropolitan Transportation Commission (MTC) is the Regional Transportation Planning Authority for the San Francisco Bay Area pursuant to Government Code §§ 66500 *et seq.*; and

WHEREAS, MTC Resolution No. 4341 sets forth the employment benefits and salary schedule for CSR represented employees and confidential employees from July 1, 2018 through and including June 30, 2022; and

WHEREAS, MTC Resolution No. 4342 sets forth the employment benefits and salary schedule for specific executive employees from July 1, 2018 through and including June 30, 2022; and

WHEREAS, the MTC contracts with the California Public Employees Retirement System (CalPERS) to provide retirement benefits for its employees; and

WHEREAS, CalPERS uses the MTC's pay schedules to calculate retirement benefits earned by the MTC's employees; and

WHEREAS, the MTC as a contracting public employer is adhering to the California Code of Regulations, Title 2, Section 570.5, which sets forth reporting regulations for CalPERS member agencies to have a duly approved and adopted publicly available pay schedule; now therefore be it

<u>RESOLVED</u>, that this resolution sets forth the MTC pay schedules contemplated in MTC Resolution Nos. 4341 and 4342 for the period from July 1, 2020 through June 30, 2021; and be it further

<u>RESOLVED</u>, that the MTC agency pay schedule for CSR represented regular staff employees and Confidential employees effective July 1, 2020 through June 30, 2021 shall be as set forth in Attachment A to this resolution, attached hereto and incorporated herein as though set forth at length; and be it further

<u>RESOLVED</u>, that the MTC agency pay schedule for specific executive employees effective July 1, 2020 through June 30, 2021 shall be as set forth in Attachment B to this resolution, attached hereto and incorporated herein as though set forth at length; and be it further

<u>RESOLVED</u>, that the attached pay schedules will be posted at MTC's offices or immediately accessible for public review during normal business hours or posted on MTC's website.

METROPOLITAN TRANSPORTATION COMMISSION

Scott Haggerty, Chair

The above resolution was entered into by the Metropolitan Transportation Commission at a regular meeting of the Commission held in San Francisco, California and at remote locations, on June 24, 2020.

Metropolitan Transportation Commission Pay Schedule for CSR Represented Employees and Confidential Employees Fiscal Year 2020 - 2021, Effective July 1, 2020 to June 30, 2021 The base salary rate is stated as the hourly rate for each classification grade level and each step within the grade level SALARY STEP D STEP F1 CLASSIFICATION LEVEL & STEP A STEP A1 STEP B STEP B1 STEP C STEP C1 STEP D1 STEP E STEP E1 STEP F STEP G GRADE HOURLY RATE HOURLY RATE HOURLY RATE POSITIONS INCLUDED HOURLY RATE LEVEL ADMINISTRATOR I \$28.6315 \$22.5757 \$23.0273 \$23.4878 \$23.9576 \$24.4367 \$24.9254 \$25.4239 \$25.9324 \$26.4511 \$26.9801 \$27.5197 \$28.0701 Т Intern ADMINISTRATOR II Ш \$25.6431 \$26.1559 \$26.6790 \$27.2126 \$27.7569 \$28.3120 \$28.8782 \$29.4558 \$30.0449 \$30.6458 \$31.2587 \$31.8839 \$32.5216 Administrative Assistant I GSU Assistant I Accounting Assistant I ADMINISTRATOR III ш \$28.2565 \$28.8217 \$29.3981 \$29.9861 \$30.5858 \$31.1975 \$31.8215 \$32.4579 \$33.1071 \$33.7692 \$34.4446 \$35.1335 \$35.8361 Administrative Assistant II GSU Assistant II Accounting Assistant II ADMINISTRATOR/TECHNICIAN \$32.3290 \$32.9755 IV \$31.0736 \$31.6951 \$33.6351 \$34.3078 \$34.9939 \$35.6938 \$36.4077 \$37.1358 \$37.8785 \$38.6361 \$39.4088 Administrative Assistant III Purchasing Technician GSU Assistant III Building Services Assistant I Information Systems Technician I Accounting Assistant III Library Technician I Public Info & Outreach Technician I TECHNICIAN \$34.1897 \$34.8735 \$35.5710 \$36.2824 \$37.0080 \$37.7482 \$38.5032 \$39.2732 \$40.0587 \$40.8599 \$41.6771 \$42.5106 \$43.3608 v Executive Assistant I Legal Assistant I Purchasing/Procurement Specialist Building Services Assistant II Human Resources Technician Information Systems Technician II Finance Technician I GIS Planner/Analyst I Graphic Artist I Library Technician II Public Info & Outreach Technician II Planning Technician Program Technician

Metropolitan Transportation Commission Pay Schedule for CSR Represented Employees and Confidential Employees Fiscal Year 2020 - 2021, Effective July 1, 2020 to June 30, 2021

The base salary rate is stated as	the hourl	y rate for eacl	h classificatior	n grade level d	and each step	within the gro	ade level							
CLASSIFICATION LEVEL & POSITIONS INCLUDED	SALARY GRADE LEVEL	STEP A HOURLY RATE	STEP A1 HOURLY RATE	STEP B HOURLY RATE	STEP B1 HOURLY RATE	STEP C HOURLY RATE	STEP C1 HOURLY RATE	STEP D HOURLY RATE	STEP D1 HOURLY RATE	STEP E HOURLY RATE	STEP E1 HOURLY RATE	STEP F HOURLY RATE	STEP F1 HOURLY RATE	STEP G HOURLY RATE
JUNIOR	VI	\$37.7135	\$38.4678	\$39.2372	\$40.0219	\$40.8224	\$41.6388	\$42.4716	\$43.3210	\$44.1874	\$45.0712	\$45.9726	\$46.8920	\$47.8299
Executive Assistant II														
Legal Assistant II														
Contract Assistant														
Assistant Building Engineer														
Human Resources Analyst I														
Information Systems Specialist I														
Systems Analyst I														
Junior Financial Analyst														
Accountant/Auditor I														
Finance Technician II														
GIS Planner/Analyst II														
Graphic Artist II														
Librarian I														
Junior Public Info/Outreach Analyst														
Junior Planner/Analyst														
Junior Program Coordinator		-			-	-		-	-	-		-	-	
ASSISTANT	VII	\$43.4841	\$44.3538	\$45.2409	\$46.1457	\$47.0686	\$48.0100	\$48.9702	\$49.9496	\$50.9486	\$51.9675	\$53.0069	\$54.0670	\$55.1484
Contract Specialist														
Executive Assistant III														
Legal Assistant III														
Building Engineer														
Human Resources Analyst II														
Information Systems Specialist II														
Systems Analyst II														
Assistant Financial Analyst														
Accountant/Auditor II														
GIS Planner/Analyst III														
Graphic Artist III														
Librarian II														
Assistant Public Info/Outreach Analyst														
Assistant Legislative Analyst														
Assistant Planner/Analyst														
Assistant Program Coordinator														

Metropolitan Transportation Commission Pay Schedule for CSR Represented Employees and Confidential Employees Fiscal Year 2020 - 2021, Effective July 1, 2020 to June 30, 2021

The base salary rate is stated as t	he hourl	y rate for eacl	h classificatior	n grade level d	and each step	within the gro	ade level							
CLASSIFICATION LEVEL & POSITIONS INCLUDED	SALARY GRADE LEVEL	STEP A HOURLY RATE	STEP A1 HOURLY RATE	STEP B HOURLY RATE	STEP B1 HOURLY RATE	STEP C HOURLY RATE	STEP C1 HOURLY RATE	STEP D HOURLY RATE	STEP D1 HOURLY RATE	STEP E HOURLY RATE	STEP E1 HOURLY RATE	STEP F HOURLY RATE	STEP F1 HOURLY RATE	STEP G HOURLY RATE
ASSOCIATE	VIII(a)	\$50.1337	\$51.1364	\$52.1591	\$53.2023	\$54.2664	\$55.3517	\$56.4587	\$57.5879	\$58.7397	\$59.9145	\$61.1127	\$62.3350	\$63.5817
Contract Administrator														
Building Administrator														
Human Resources Analyst III														
Information Systems Specialist III														
Systems Analyst III														
Associate Financial Analyst														
Accountant/Auditor III														
GIS Coordinator														
Graphic Artist Coordinator														
Head Librarian														
Associate Public Info/Outreach Analyst														
Associate Legislative Analyst														
Associate Planner/Analyst														
Associate Program Coordinator														
SENIOR	VIII(b)	\$52.6718	\$53.7252	\$54.7997	\$55.8957	\$57.0136	\$58.1539	\$59.3169	\$60.5033	\$61.7134	\$62.9476	\$64.2066	\$65.4907	\$66.8005
Senior Contract Administrator														
Human Resources Analyst IIIb														
Information Systems Specialist IIIb														
Systems Analyst IIIb														
Senior Financial Analyst														
Accountant/Auditor IIIb														
GIS Senior Coordinator														
Graphic Artist Senior Coordinator														
Head Librarian IIIb														
Senior Public Info/Outreach Analyst														
Senior Legislative Analyst														
Senior Planner/Analyst														
Senior Program Coordinator														

Metropolitan Transportation Commission Pay Schedule for CSR Represented Employees and Confidential Employees Fiscal Year 2020 - 2021, Effective July 1, 2020 to June 30, 2021

The base salary rate is stated as the hourly rate for each classification grade level and each step within the grade level

CLASSIFICATION LEVEL & POSITIONS INCLUDED	SALARY GRADE LEVEL	STEP A HOURLY RATE	STEP A1 HOURLY RATE	STEP B HOURLY RATE	STEP B1 HOURLY RATE	STEP C HOURLY RATE	STEP C1 HOURLY RATE	STEP D HOURLY RATE	STEP D1 HOURLY RATE	STEP E HOURLY RATE	STEP E1 HOURLY RATE	STEP F HOURLY RATE	STEP F1 HOURLY RATE	STEP G HOURLY RATE
PRINCIPAL	IX	\$61.3825	\$62.6101	\$63.8623	\$65.1396	\$66.4424	\$67.7712	\$69.1266	\$70.5092	\$71.9194	\$73.3577	\$74.8249	\$76.3214	\$77.8478

Contract Manager

Building Manager

Assistant Human Resources Manager

Principal Information Systems Manager Principal Systems Manager Revenue & Budget Manager Principal Financial Analyst Accounting Manager GIS Principal Principal Public Info/Outreach Analyst Principal Legislative Analyst

Principal Planner/Analyst Principal Program Coordinator

Fincipal Program Cooraina

Regular full-time positions work a 30 hour a week minimum and up to 40 hours a week. 30 hrs a week equals 1,560 hrs worked a year. 32 hrs a week equals 1,664 hrs worked a year. 36 hrs a week equals 1,872 hrs worked a year. 40 hrs a week equals 2,080 hrs worked a year.

Regular part-time positions work a 20 hour a week minimum and up to 29 hours a week. 20 hrs a week equals 1,040 hrs worked a year. 24 hrs a week equals 1,248 hrs worked a year. 26 hrs a week equals 1,352 hrs worked a year. 29 hrs a week equals 1,508 hrs worked a year.

CLASS/POSITION	GRADE	MIN	MAX	Hourly Base Rate
ASSOCIATE COUNSEL I/II	L/2	\$70.8414	\$94.3866	HOURLY BASE RATE
Associate Counsel I				
Associate Counsel II				
EXECUTIVE ADMINISTRATIVE	X/B & F/2	\$70.8414	\$94.3866	HOURLY BASE RATE
Assistant Director				
BARC Director				
DEPUTY GENERAL COUNSEL	L/3	\$92.9498	\$115.5715	HOURLY BASE RATE
Deputy General Counsel				
Senior Attorney				
EXECUTIVE MANAGEMENT	X/A & F/3	\$92.9498	\$115.5715	HOURLY BASE RATE
Section Director				
Deputy Financial Officer				
Deputy Director				
Administrative Director				
SENIOR DEPUTY GENERAL COUNSEL	L/4	\$103.1023	\$120.5719	HOURLY BASE RATE
Senior Deputy General Counsel				
DEPUTY EXECUTIVE DIRECTOR	X/3	\$115.7493	\$138.3360	HOURLY BASE RATE
Deputy Executive Director				
Chief Financial Officer	X/4	\$115.7493	\$138.3360	HOURLY BASE RATE
Chief Financial Officer		-		



Metropolitan Transportation Commission

Legislation Details (With Text)

File #:	20-0846	Version:	1	Name:		
Туре:	Resolution			Status:	Commission Approval	
File created:	5/19/2020			In control:	Administration Committee	
On agenda:	6/10/2020			Final action:		
Title:	MTC Resolu	tion No. 4371	, Rev	vised - FY 2019-2	20 MTC Operating and Capital Bi	udgets Amendment
	Amendment	No. 4, approv	ving a		evised, the MTC FY 2019-20 Age tain operating revenue and an in ng shortfall.	, ,
Sponsors:						
Indexes:						
Code sections:						
Attachments:	<u>20-0846 Res</u>	<u>oNo 4371 Fy</u>	<u>/2019</u>	-20 MTC Agenc	y Budget Amendment.pdf	
Date	Ver. Action I	Зу		Act	ion	Result

Subject:

MTC Resolution No. 4371, Revised - FY 2019-20 MTC Operating and Capital Budgets Amendment

A request to refer MTC Resolution No. 4371, Revised, the MTC FY 2019-20 Agency Budget, Amendment No. 4, approving a reduction in certain operating revenue and an

increase in the reserve fund transfer of \$5.1 million to offset the operating shortfall.

Presenter:

Brian Mayhew

Recommended Action:

Commission Approval

Metropolitan Transportation Commission **Administration Committee**

June 10, 2020	Agenda Item 3b - 20-0846
	MTC Resolution No. 4371, Revised –
	FY 2019-20 MTC Operating and Capital Budgets Amendment
Subject:	A request to refer to the Commission MTC Resolution No. 4371, Revised, the MTC FY 2019-20 Agency Budget, Amendment No. 4, approving a reduction in certain operating revenue and an increase in the reserve fund transfer of \$5.1 million to offset the operating shortfall.
	Amendment No. 4 accounts for a reduction in revenue sources primarily due to the recent economic downturn as a result of the COVID-19 pandemic and associated Shelter-in-Place orders. As a result, there are overall reductions in Transportation Development Act (TDA) sales tax revenue of \$3.2 million and Bay Area Toll Authority (BATA) revenue of \$2.1 million.
Background:	The pandemic has had an immediate and significant impact on MTC operating revenue. Particularly impacted are the sales tax based revenue and toll bridge revenue that impacts the administrative transfers supporting MTC operations.
	State-wide retail sales dropped almost as quickly as toll traffic. Retail sales taxes are collected through the State Board of Equalization (SBOE) and transmitted to local jurisdictions. The SBOE makes an estimate of annual revenue based on prior year collections and makes advances reconciled against actual collections on a quarterly basis. The March reconciliation alone was 13% below the FY 2018-19. Our estimates and our consultants project a total 28% drop for FY 2019-20, or \$3.2 million in reduced revenue.
	BATA bridge toll traffic and revenue dropped by approximately 50% immediately following the regional shelter-in-place order issued on March 16. While we have seen some increase in toll traffic since the March 16 order, the change is not adequate to reach the original transfer budget of \$15.1 million. Current projections indicate the toll transfer will be approximately \$13 million, a decrease of just over \$2.1 million for FY 2019-20.
	MTC projected a \$.2 million surplus as of FY 2019-20 Budget Amendment No. 3. As a result of the economic downturn, Budget Amendment No. 4 reflects toll collection and sales tax revenues are anticipated to decline by approximately \$5.3 million. Therefore, staff is proposing a reserve transfer of \$5.1 million to cover the projected revenue shortfall. Actual ending numbers will vary depending on the year end level of expenses and revenues. Transfers from operating reserves are not authorized without specific Commission approval.
Recommendation :	Staff requests approval to submit Resolution 4371, Revised to the MTC Commission for approval.
Attachments:	MTC Resolution No. 4371, Revised, the MTC Operating and Capital Budgets for FY 2019-20.

Therese W. McMillan

Date: June 26, 2019 W.I.: 1152 Referred By: Administration Revised: 11/20/19-C 01/22/20-C 03/25/20-C 06/24/20-C

<u>ABSTRACT</u> Resolution No. 4371, Revised

This resolution approves the Agency Budget for FY 2019-20.

This resolution was revised on November 20, 2019 for budget changes. The changes include the addition of \$1.2 million to the MTC operating budget.

This resolution was revised on January 22, 2020 for budget changes. The changes include the addition of nine full time staff positions and consultant expenditures adding \$557,987 to the MTC operating budget. \$257,987 will be used to fund one full time staff position which is funded by MTC Exchange Funds. The rest are funded by BATA, Clipper, BAIFA and MTC grants. The remaining \$300,000 will be used to fund additional consultant expenditures.

This resolution was revised on March 25, 2020 for budget changes. The changes include the \$3,450,000 transfer-in from ABAG to cover staff and consultant costs related to the Regional Early Action Plan. \$7,000,000 was also added from BATA transfer to fund employee benefit costs. We also had \$75,000 in STA transfer to fund a project based staff to assist with the fare integration work. \$109,655 2% Bridge tolls carryover funds were also added to the budget which will be used to fund staff costs.

This resolution was revised on June 24, 2020 for budget changes. The changes include the reduction in certain operating revenue and an increase in the reserve fund transfer of \$5.1 million to offset the operating shortfall. A reduction in revenue sources primarily due to the recent economic downturn as a result of the COVID-19 pandemic and associated Shelter-in-Place orders, results in overall reductions in Transportation Development Act (TDA) sales tax revenue of \$3.2 million and Bay Area Toll Authority (BATA) revenue of \$2.1 million.

Further discussion of the agency budget is contained in the Administration Committee Summary Sheets dated June 12, 2019, November 13, 2019, January 8, 2020, March 11, 2020, and June 10, 2020. A budget is attached as Attachments A, B and C.

Date: June 26, 2019 W.I.: 1152 Referred By: Administration

Re: Metropolitan Transportation Commission's Agency Budget for FY 2019-20

METROPOLITAN TRANSPORTATION COMMISSION RESOLUTION NO. 4371

WHEREAS, the Metropolitan Transportation Commission (MTC or the Commission) is the regional transportation planning agency for the San Francisco Bay Area pursuant to Government Code Section 66500 *et seq.*; and

WHEREAS, on May 22, 2019 the Commission approved MTC's Overall Work Program (OWP) for Fiscal Year 2019-20 with the adoption of MTC Resolution No. 4370; and

WHEREAS, the OWP identifies MTC's unified work program for FY 2019-20; and

WHEREAS, the final draft MTC Agency Budget for FY 2019-20 as reviewed and recommended by the Administration Committee is consistent with the OWP as adopted pursuant to MTC Resolution No. 4370; now, therefore, be it

<u>RESOLVED</u>, that MTC's Agency Budget for FY 2019-20, prepared in accordance with generally accepted accounting principles and modified accrual, attached hereto as Attachment A, and incorporated herein as though set forth at length, is approved; and, be it further

<u>RESOLVED</u>, that the Executive Director or designee may approve adjustments among line items in the MTC operating budget for FY 2019-20, provided that there shall be no increase in the overall MTC operating budget without prior approval of the Commission; and, be it further

<u>RESOLVED</u>, that MTC delegates to its Administration or Operations Committees the authority to approve all contracts and expenditures in MTC's Agency Budget for FY 2019-20, providing that there shall be no increase in the overall budget without prior approval of the Commission; and, be it further

<u>RESOLVED</u>, that MTC's Executive Director, or the responsible MTC staff person designated by the Executive Director, shall submit written requests to the Administration or

MTC Resolution No. 4371 Page 2

Operations Committees for approval of consultants, professional services, and expenditures authorized in the MTC Agency Budget for FY 2019-20; and, be it further

<u>RESOLVED</u>, that MTC's Executive Director and the Chief Financial Officer are authorized to carry over and re-budget all grants, contracts and funds properly budgeted in the prior year for which expenditures were budgeted and encumbered and which will take place in FY 2019-20; and, be it further

<u>RESOLVED</u>, that the Commission authorizes the use of MTC funds for cash flow purposes, as an advance on authorized expenditures until the expenditures have been reimbursed; and, be it further

<u>RESOLVED</u>, that the Commission authorizes the designation of certain reserves for FY 2019-20 as follows: Benefits, Liability, Compensated Leave, Encumbrances, Building, Unfunded Pension Obligation, OPEB and Fixed Asset Replacement. The Chief Financial Officer is authorized to set aside \$540,000 for computer capital. The Chief Financial Officer is authorized to utilize the funds in the Benefits Reserve to meet any obligations resulting from the requirements of or changes in the employee labor agreements or for the purpose of prepaying or retiring unfunded pension or OPEB Liability. No additional expenditures shall be authorized from any designated reserves authorized by MTC's Agency Budget for FY 2019-20 without prior authorization of the Administration Committee; and, be it further

<u>RESOLVED</u>, that the total of full time regular and project employees is established at 289 and will not be increased without approved increase to the appropriate FY 2019-20 budget and that the Executive Director or Designee is authorized to manage all contract, hourly or agency employees within the authorized FY 2019-20 budgets; and, be it further

MTC Resolution No. 4371 Page 3

<u>RESOLVED</u>, that MTC's Executive Director, or the responsible MTC staff person designated by the Executive Director, shall furnish the Administration Committee with a monthly financial report to reflect budgeted and actual income, expenditures, obligations for professional and consultant services and such other information and data as may be requested by the Administration Committee.

METROPOLITAN TRANSPORTATION COMMISSION Scott Haggerty, Chair

The above resolution was entered into by the Metropolitan Transportation Commission at a regular meeting of the Commission held in San Francisco, California on June 26, 2019.

Date: June 26, 2019 W.I.: 1152 Referred By: Administration Revised: 11/20/19-C 01/22/20-C 03/25/20-C 06/24/20-C

> Attachments A, B, C Resolution No. 4371

METROPOLITAN TRANSPORTATION COMMISSION

AGENCY BUDGET

FY 2019-20

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Revenue Detail	2
Expense Summary	3
Contractual Services	5

METROPOLITAN TRANSPORTATION COMMISSION

BUDGET FY 2019-20

SUMMARY

OPERATING REVENUE-EXPENSE SUMMARY

General Planning Revenue
Other MTC Revenue
Transfers from other Funds
Local Revenue Grants
Total Operating Revenue
Total Operating Expense
Operating Surplus (Shortfall)
Total Operating Revenue - Prior Year
Total Operating Expense - Prior Year
Operating Surplus (Shortfall)- Prior year
Total Operating Surplus (Shortfall)

Amendment 3 FY 2019-20
\$32,764,504
1,336,377
43,527,671
5,847,864
\$83,476,416
\$83,277,872
\$198,546
\$14,503,963
\$14,503,963
\$0

\$198,546

Amendment 4 FY 2019-20	Change % Inc./(Dec)	Change \$ Inc./(Dec)
\$29,547,807	-10%	(\$3,216,697)
1,336,377	0%	0
41,430,677	-5%	(2,096,994)
5,847,864	0%	0
\$78,162,725	-6%	(\$5,313,691
•		
\$83,277,872	0%	\$0
•		
(\$5,115,145)	-2676%	(\$5,313,691
\$14,503,963	-100%	\$0
\$14,503,963	-100%	\$0
\$0	0%	\$0

Attachment A

PART2: CAPITAL PROJECTS REVENUE-EXPENSE SUMMARY



\$540,000	0%	\$0
\$540,000	0%	\$0
\$0	0%	\$0
(\$5,115,145)	-2676%	(\$5,313,691)

(\$5,313,691)

\$0

\$0

PART3: CHANGES IN RESERVES



	RE	EVENUE DETAIL		
	Amendment 3 FY 2019-20	Amendment 4 FY 2019-20	Change % Inc./(Dec)	Change \$ Inc./(Dec)
General Planning Revenue				
FTA Section 5303	\$3,510,474	\$3,510,474	0%	
FTA 5303 FY 19 carryover	1,350,737	1,350,737	0%	
FTA 5304 - Diridon Plan	500,000	500,000	0%	
FTA 5304 - BART Metro	466,559	466,559	0%	
FHWA 1/2 % PL	8,209,054	8,209,054	0%	
SB1 East Palo Alto & Dumbarton Bridge (Fund Sc# 2208)	191	191	0%	
FHWA carryover FY'19	626,663	626,663	0%	
SB1 - FY 2018-19 (Fund Sc# 2211)	321,676	321,676	0%	
SB1 Climate Change (Fund Sc# 2209)	47,241	47,241	0%	
SB1 Adaptation PI Grant FY2017-18 (Fund Sc# 2210)	445,059	445,059	0%	
Sustainable Communities SB1 - Formula	2,106,140	2,106,140	0%	
Sustainable Communities SB1 - FY'20 Formula - Revised	64,013	64,013	0%	
Sustainable Communities SB1 - Award	500,000	500,000	0%	
TDA (Planning/Administrative)	14,616,697	11,400,000	-22%	(\$3,216,6
Subtotal: General Planning Revenue	\$32,764,504	\$29,547,807	-9.8%	(\$3,216,6
Other MTC Revenue				
STIP-PPM	\$701,377	\$701,377	0.0%	
HOV lane fines	520,000	520,000	0.0%	
Interest	115,000	115,000	0.0%	
Subtotal: MTC Other Revenue	\$1,336,377	\$1,336,377	0.0%	
Operating Transfers				
BATA 1%	\$8,096,994	\$7,000,000	-14%	(\$1,096,9
Transfer BATA RM2	3,880,000	3,880,000	0%	
BATA Reimbursements (Audit/misc. contracts)	980,500	980,500	0%	
Service Authority Freeways Expressways (SAFE)	1,751,788	1,751,788	0%	
STA Transfer	7,575,000	7,575,000	0%	
2% Transit Transfers	239,000	239,000	0%	
Bay Trail funds from MTC 5% and 2% Bridge Tolls	833,076	833,076	0%	
Transfer in - Net of Membership Dues	530,000	530,000	0%	
Transfer in - Exchange Fund	257,987	257,987	0%	
BATA Operating for SFEP -Overhead	1,175,865	1,175,865	0%	
ABAG Admin	100,000	100,000	0%	
ABAG Other Programs - Overhead	840,968	840,968	0%	
Express Lanes - Overhead	1,274,228	1,274,228	0%	
MTC Grant Funded - Overhead	3,170,492	3,170,492	0%	
Capital Programs - Overhead	2,371,773	2,371,773	0%	
ABAG Regional Early Action Plan for RHNA	3,450,000	3,450,000	0%	
BATA Transfer for employee benefits	7,000,000	6,000,000	-14%	(1,000,0
Subtotal: Transfers from other funds	\$43,527,671	\$41,430,677	-5%	(\$2,096,9
MTC Total Planning Revenue	\$77,628,552	\$72,314,861	-7%	(\$5,313,6
Local Revenue Grants				
	\$2,275,000	\$2,275,000	0%	
Misc. Revenue (PMP Sales)		1,000,000	0%	
	1,000.000			
TFCA (Regional Rideshare), Spare the Air.	1,000,000 300,000	300.000	0%	
TFCA (Regional Rideshare), Spare the Air. Motivate/Lyft	300,000	300,000		
Misc. Revenue (PMP Sales) TFCA (Regional Rideshare), Spare the Air. Motivate/Lyft BAAQMD Cities		<u>300,000</u> <u>351,067</u> 1,921,797	0% 0% 0%	

Total Current Year Revenue

Page 2 of 14

\$83,476,416

\$78,162,725

-6%

(\$5,313,691)

MTC Prior Year Project Revenue

Prior Year Project Revenue - Federal/State

FTA 5303 (Fund Sc# 1602
FHWA PL (Fund sc# 1109)
FHWA - SP&R (Fund Sc# 1304) (closed)
SB1 East Palo Alto & Dumbarton Bridge (Fund Sc# 2208)
SB1 Climate Change (Fund Sc# 2209)
SB1 Adaptation PI Grant FY2017-18 (Fund Sc# 2210)
SB1 - FY 2018-19 (Fund Sc# 2211)
SB1 - Sus Comm. (Fund Sc# 2213)
Sub Total:

Prior Year Project Revenue - Local General Fund California State Transportation Agency (CalSTA) Transportation Fund for Clean Air (TFCA) SAFE BATA RM2 Transit 2% STIP PPM STA Pavement Management (PTAP) PMS Software AC Transit Miscellaneous California Air Resource Board

Total Prior Year Project Revenue

Sub Total:

Amendment 3 FY 2019-20

\$42,321,426 \$41,504,347 765,881 51,198 \$590,419 \$137,700

\$3,506,550 \$150,000 \$15,000

\$3,310,988 \$50,032,083 \$33,245,789

3,087,898
4,923,200
257,954
744,534
851,943
54,204
26,235
985,703
209,016
207,139
36,670
661,496
880,259
12,926,251

470,212 47,068

0

0 161,648 154,876 203,985 231,323 308,601 **1,577,712**

14,503,963

Γ

Amendment 4	Change %
FY 2019-20	Inc./(Dec)

	Operating Expense	
I. Salaries and Benefits		
MTC Staff - Regula	r	
Temporary Staf	f	
Hourly /Interns	5	
II. Travel and Training		
	-	
III. Printing, Repro. & Graphics		
IV. Computer Services		
	_	
V. Commissioner Expense		
	7	
VI. Advisory Committees		
VII. General Operations		
	_	
Subtotal Staff Cost		
	٦	
IX. Contractual Services		

\$42,321,426	0%	\$0
\$41,504,347	0%	\$0
765,881	0%	0
51,198	0%	0
\$590,419	0%	\$0
\$137,700	0%	\$0
\$3,506,550	0%	\$0
\$150,000	0%	\$0
\$15,000	0%	\$0
φ10,000	070	ψŬ
\$3,310,988	0%	\$0
\$50,032,083	0%	\$0
\$33,245,789	0%	\$0

0%	\$0	
0%	0	
0%	0	

Change \$ Inc./(Dec)

Total Operating Expense	\$83,277,872	\$83,277,872	0%	\$0
IX. Contractual Services - Prior Year	\$14,503,963	\$14,503,963	0%	\$0
	CAPITAL PROJECTS	1		
	LTD Budget	Amendment 4	Change %	Change \$
	FY 2019-20	FY 2019-20	Inc./(Dec)	Inc./(Dec)
Annual Transfer from Reserve to Capital	\$540,000	\$540,000	0%	\$0
Legal reserve	\$0	\$0	0%	\$0
Annual Capital Expense	\$540,000	\$540,000	0%	\$0
	LTD Budget	Amendment 4		LTD Budget
	Thru FY 2019-20	FY 2019-20		Thru FY 2019-20
Hub Signage Program Revenue				
Prop. 1B	\$9,729,204	\$9,729,204		(\$0
RM2	362,000	362,000		\$0
Real Flap Sign - STA	3,106,789	3,106,789		\$0
	\$13,197,993	\$13,197,993		(\$0
_		- <u></u> -		
Expense	01.015.007	04.045.007		
Staff Consultants	\$1,645,697	\$1,645,697		\$0
Consultants	11,552,296	11,552,296		0
	\$13,197,993	\$13,197,993		\$0

BAY AREA FORWARD PROJECT

Adopted	ĺ
Y 2019-20	

9,038,923

7,499,000

600,000

975,000

\$0

12,800,000

2,802,151

\$33,715,074

\$0

C/O FY2018-19
FY 2019-20
Amendment #3

15,966,076

1,931,742

2,590,781

\$20,541,608

47,874

\$0

5,135

\$0

\$0

Total FY 2019-20

\$25,004,999
\$7,504,135
\$0
\$600,000
\$14,731,742
\$1,022,874
\$2,590,781
\$2,802,151
\$54,256,682

Expense

Revenue STP

CMAQ

BATA REHAB

RM2 Capital

SAFE Capital

Exchange

Local- Cities

Total Revenue

STA

Staff	\$1,411,811
Consultants	
Design Alternative Assessments/Corridor Studies	\$2,000,000
Vehicle Occupancy Enforcement Program	\$1,000,000
Richmond Access to Richmond bridge	0
Bay/Dumbarton/Richmond-San Rafael Bridges	0
Napa Forward	1,100,000
Bay Bridge Forward Implementation	11,526,112
Bay Bridge Forward ICM/Sterling Street / Other	6,100,000
SR 37 Interim project/Richmond-San Rafael Access Improver	652,151
SR Interim Project & Early Ecological Enhancement	225,000
Freeway Performance Impl. US 101	3,000,000
Freeway Performance Impl. I-580	2,500,000
Freeway Performance Impl. SR-37 / Other	1,000,000
Performance Monitoring & Tools	450,000
Freeway Performance Impl. I-680	0
Freeway Performance Impl I-880	2,750,000
Freeway Performance Impl. SR 84	0
Total Expense	\$33,715,074

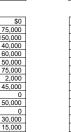
	\$1,411,811
\$20,541,608	\$20,541,608
	\$2,000,000
	\$1,000,000
	\$0
	\$0
	\$1,100,000
	\$11,526,112
	\$6,100,000
	\$652,151
	\$225,000
	\$3,000,000
	\$2,500,000
	\$1,000,000
	\$450,000
	\$0
	\$2,750,000
\$0	\$0
\$20,541,608	\$54,256,682

CONTRACTUAL SERVICES DETAIL New Contractual and Professional Services

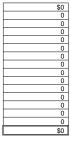
Work Element	Description/Purpose	Amendment 3 FY 2019-20	Amendment 4 FY 2019-20
1111	Support Commission Standing Committees		
	Govermance Study	\$0	\$0
	Planning Programs - Other	200,000	200,000
	TOTAL	\$200,000	\$200,000
1112	Implement Public Information Program		
	LWV Monitor	\$0	\$0
	Photography services for MTC/BATA	75,000	75,000
	Design & Production Services	150,000	150,000
	On-call Facilitation and Outreach	40,000	40,000
	Digital Promotion & Analysis On call Video Services	60,000 50,000	<u>60,000</u> 50,000
	Social Media Consultants	75,000	75,000
	Climate Initiatives	2,000	2,000
	Awards Program	45,000	45,000
	MTC web integration/portal	0	0
	Bike to Work	50,000	50,000
	Hub Outreach and Promotion	0 30,000	30,000
	Public Records Management System Transit Connectivity	15,000	15,000
	Regional Transit Mapping Project	1,280,000	1,280,000
	Website Maintenance for Bay Bridge Info	37,000	37,000
	YES Conference and BTWD Promo	25,000	25,000
	TOTAL	\$1,934,000	\$1,934,000
1121	Dian Bay Area		
141	Plan Bay Area Horizon Public Engagement Program	\$200,000	\$200,000
	Public Opinion/Revenue Poll - CASA	0	0
	Horizon digital Engagement Program	128,628	128,628
	Y-PLAN/CBO Engagment	150,000	150,000
	Horizon Poll	100,000	100,000
	PBA Website: Development & Maintenance Blue Sky Planning	50,000	50,000
	Needs Assessment Assistance	0	0
	CALCOG MPO Coordination	40,000	40,000
	Horizon/PBA 2050 Digital Tool Launch/Maintenance	50,000	50,000
	PBA 2050 Social Media Promotion	30,000	30,000
	Preferred Scenario- Resilience/ED Assistance	75,000	75,000
	Environmental Impact Report Support for RHNA	150,000 200,000	150,000 200,000
	Plan Document Design	25.000	25,000
	TOTAL	\$1,198,628	\$1,198,628
1122			
1122	Analyze Regional Data using GIS and Travel Models Travel Model Research	\$200,000	\$200,000
	Land use Model Research	175,000	175,000
	Travel Model Assistance	35,000	35,000
	Technical Support for Web Based Projects	150,000	150,000
	Consolidated household travel	202,000	202,000
	Regional Transit on Board Future Mobility Research Program	<u>600,000</u> 488,113	600,000 488,113
	Bay Area Spatial Info. System	175,000	175,000
	TOTAL	\$2,025,113	\$2,025,113
4405	•		
1125	Active Transportation Bike share Low Income Community Outreach	\$0	\$0
	Bay Area Bike Share Expansion	0	0
	Bike share Liquidated Damages	300,000	300,000
	Complete Streets Workshop	0	0
	Bike/Ped Counts	0	0
	Active Transportation Plan Bike-Ped Counter Purchase/Installation Pilot	150,000	150,000 150,000
	Total	\$600,000	\$600,000
1127	Regional Trails		
	Bay Trail Cartographic Services	\$15,000	\$15,000
	Bay Trail Outreach & Promotion	0	0
	Economic Benefits of the Bay Trail Report	0	0
	Bay Trail Signage Installer	0	0
	Assessment of Existing Bay Trail Conditions/O&M/Funding Strategy TOTAL	75,000	75,000
	. U I / L	430,000	<u> </u>
1129	Economic Development and Forecasting	····· ··· ·	
	Data Management and Engagement	\$250,000	\$250,000
	Research Support for Economic Program Data and Research for forecasting	50,000	50,000
	Data and Research for forecasing Data and reports for economic analysis	50,000	50,000
	TOTAL	\$350,000	\$350,000
1132	Advocacy Coalitions		
1152	Advocacy Coalitions Legislative advocates - Sacramento	\$150,000	\$150,000
	Legislative advocates - Washington D.C.	325,000	325,000
	TOTAL	\$475,000	\$475,000
1152	Agency Financial Management		
1102	Agency Financial Management Financial Audit	\$448,166	\$448,166
	OPEB Actuary	30,000	30,000
	Financial System Evaluation/RFP	100,000	100,000
	Financial System Maintenance	10,000	10,000
	TOTAL	\$588,166	\$588,166

Change \$ Inc./(Dec)





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Work Element	Description/Purpose	Amendment 3 FY 2019-20	Amendment 4 FY 2019-20	Change \$ Inc./(Dec)
1153	Administrative Services Organizational and Compensation Mineta Transportation Institute Ergonomics SBE Pilot Program Internship Program TOTAL	\$200,000 100,000 50,000 150,000 200,000 \$700,000	\$200,000 100,000 50,000 150,000 200,000 \$700,000	\$
1161	Information Technology Services Data Security Improvements Web/DB Application Development/Integration Network Assistance Buisness Process ID - Planning Process Improvements - automated forms/app Change training Website Operations Maintenance and Enhancement (AlyshaN) Information Management & Governance Regional Map Salesforce Development TOTAL	\$75,000 70,000 325,000 250,000 250,000 50,000 325,000 650,000 \$1,920,000	\$75,000 70,000 325,000 100,000 250,000 50,000 325,000 650,000 \$1,920,000	
1212	Performance Measuring and Monitoring Vital Signs Website Development Federal Performance Monitoring TOTAL	\$250,000 0 \$250,000	\$250,000 0 \$250,000	\$
1222	Regional Rideshare Program 511 Ridesharing Program Operations Regional Vappol Suppt Program Regional Carpool Program TOTAL	\$0 750,000 250,000 \$1,000,000	\$0 750,000 250,000 \$1,000,000	\$
1223	Operational Support for Regional Programs TMC Asset Upgrade and Replacement Regional TS Architecture Update TMS Program Strategic Plan TOTAL	\$421,000 0 125,000 \$546,000	\$421,000 0 125,000 \$546,000	\$
1224	Regional Traveler Information 511 Transit system 511 Communications 511 Alerting 511 Web Hosting 511 Innovation Lab TOTAL	\$0 10,000 50,000 300,000 \$460,000	\$0 10,000 50,000 300,000 \$460,000	\$
1233	Transportation Asset Management Software Development and Maintenance Transit Capital Inventory Software Training Support PTAP Projects Quality Assurance Program StreetSaver Saftware Development Regional Transit Asset Management Initiatives TOTAL	\$1,750,000 254,549 300,000 407,297 75,000 300,000 250,000 \$3,336,846	\$1,750,000 254,549 300,000 407,297 75,000 300,000 250,000 \$3,336,846	
1234	Arterial Operations Program for Arterial System Arterial Operations Pass Arterial Operations IDEA CAT 182 TOTAL	\$0 600,000 700,000 \$1,300,000	\$0 600,000 700,000 \$1,300,000	\$ \$
1235	Incident Management Incident Management Concept of Operations Regional Communication Infrastructure Incident Maagement Task Force Incident Analytics Module TOTAL	\$175,000 0 175,000 \$350,000	\$175,000 0 175,000 \$350,000	\$
1238	Technology-Based Operations & Mobility Connected Vehicles/TechBased Op.& Mob. Commute Challenge TOTAL	\$0 \$2,000,000 \$2,000,000	\$0 \$2,000,000 \$2,000,000	\$ \$ \$
1310	Planning for Lifeline Transportation Program Coordinated Plan Implementation Activities TOTAL	\$20,000 \$20,000	\$20,000 \$20,000	\$
1311	Means Based Fare Program Means Based Fare Program Coordinated Technology Platform for Paratransit Trips TOTAL	\$6,000,000 0 \$6,000,000	\$6,000,000 0 \$6,000,000	\$ \$
1413	Climate Initiative Global Climate Summit EV Strategic Council Off-Model Climate Program analysis/Plan Bay Area Parking program development/implemetation TOTAL	\$0 35,000 150,000 100,000 \$285,000	\$0 35,000 150,000 100,000 \$285,000	\$ \$

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Work Element	Description/Purpose	Amendment 3 FY 2019-20	Amendment 4 FY 2019-20	Change \$ Inc./(Dec)
1415	Road Maintenance & Rehabilitation Adaption PI. East Paio Alto and Dumbarton Bridge Resiliency Study TOTAL	\$40,191 \$40,191	\$40,191 \$40,191	\$0 \$0
1416	State Routes 37 Res. Corridor Program State Routes 37 Res. Corridor Program for Marin & Sonoma	\$600,000 \$600,000	\$600,000 \$600,000	\$0 \$0
1514	Regional Assistance Programs TDA Clims/Fund Estimate online Migration and Reporting Performance audits - TDA audit & RM2 Oversight TOTAL	\$0 274,000 \$274,000	\$0 274,000 \$274,000	\$0 0 \$0
1515	State Programming, Monitoring and STIP Dev. FMS Developer TOTAL	\$187,200 \$187,200	\$187,200 \$187,200	\$0 \$0
1517	Transit Sustainability Transit Sustainability Planning Fare Integration Souhern Alameda County Integrated Rail Transit Core Capacity Phase 2 Planning/Implementation SRTP TOTAL	\$224,000 600,000 883,887 0 360,000 \$2,067,887	\$224,000 600,000 883,887 0 360,000 \$2,067,887	\$0 0 0 0 0 0 \$0
1520	BART Metro 2030 and Beynd BART Metro 2030 and Beynd	\$529,559 \$529,559	\$529,559 \$529,559	\$0 \$0
1615	Connecting Housing and Transportation CASA Facilitation TOTAL	\$2,052,811 \$0	\$2,052,811 \$2,052,811	\$0 \$0
1616	RAMP Regional Advance Mitigation projects TOTAL	\$43,495 \$0	\$43,495 \$43,495	\$0 \$0
1617	Technical Asstance Strategic Planning Technical Asstance Strategic Planning TOTAL	\$1,000 \$0	\$1,000 \$1,000	\$0 \$0
1619	Diridon Concept Plan Diridon Concept Plan TOTAL	\$500,000 \$0	\$500,000 \$500,000	\$0 \$0
1611	Transportation and Land Use Coordination Rail Volution Transportation and Land Use Project PDA Implementation TOO Peloy Update PDA Assessment Bay Area Framework Guidelines Planning Regional Catalyst Projects analysis TOTAL	\$25,000 0 250,000 150,000 50,000 186,720 \$661,720	\$25,000 0 250,000 150,000 50,000 186,720 \$661,720	\$0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
1613	Road Maintenance & Rehab Acct Local & Regional climate change TOTAL	\$47,241 \$0	\$47,241 \$47,241	\$0 \$0
1612	Climate Adaption Consulting (BARC)	\$121,000	\$121,000	\$0
106	Legal Services	\$538,000	\$538,000	\$0
	Total consultant contracts:	\$30,648,310	\$33,292,857	\$0

	LTD Federal Grants Budget					Attachmer		
	STP Grants	1 LTD Grant	2 LTD Actual & Enc	3 = (1-2) Balance	4 New Grant		6 Consultant budget	7 = (3+4-5-6) Balance
STP Grants		thru FY 2018	thru FY 2019	thru FY 2019	FY 2019-20	FY 2019-20	FY 2019-20	FY 2019-20
Grant # / Fund Source #	Project Description							
6084-175 1801	MTC Regional Planning	\$51,629,000	\$51,535,245	\$93,755				\$93,755
6084-176 1803 6084-179 1806	511 Grant Pavement Management	32,500,000 6,000,000	32,487,662 5,965,814	12,338 34,186				12,338 34,186
6084-180 1809	FPI	4,000,000	3,925,000	75,000				75,000
6084-186 1812	OBAG Regional PDA	8,740,305	8,740,305	-				-
6084-193 1816 6084-198 1818	Arterial Operations Pavement Management	2,500,000 6,000,000	2,497,517 4,043,644	2,483 1,956,356			1,900,000	2,483 56,356
6084-199 1819	511 Traveler Information	8,750,000	8,634,911	115,089			1,500,000	115,089
6084-201 1820	Freeway Performance Initiative	3,480,000	3,480,000	-				-
6084-205 1822	Pavement Management	1,847,000	721,007	1,125,993				1,125,993
6160-027 1823 6084-206 1826	Incident Management CMA Planning	517,000 56,932,000	480,300 55,732,000	36,700 1,200,000			0	36,700 1,200,000
6084-207 1827	MTC Planning	9,555,000	2,930,865	6,624,135	35,000	2,310,533	206,467	4,142,135
6084-213 1833	511 Next Generation	11,226,000	6,239,204	4,986,796			4,406,000	580,796
6084-212 1834 6084-222 1835	TMS Program Incident Management	2,910,000 4,160,000	447,818 531,028	2,462,182 3,628,972		531,068 655,439		1,931,114 2,973,533
6084-225 1836	TMC Asset	1,150,000	11,475	1,138,525		000,400	430,000	708,525
6084-228 1838	Freeway Performance -SR 84	1,000,000	275,000	725,000				725,000
6084-232 1839	PDA Planning & Implementation	8,550,000	2,389,923	6,160,077		500,000	5,600,000	60,077
6084-226-1841 6084-227-1842	Active Operational Management Enhance Arterial: CAT1	12,250,000 7,000,000	3,717,297 6,211,608	8,532,703 788,392	2,000,000 3,915,000	2,576,056	2,450,000 3,915,000	5,506,647 788,392
6084-230 1843	Commuter Parking O&M	2,500,000	72,888	2,427,112	-		2,427,112	- 100,002
6084-231 1844	Freeway Performance - I880 Corridor	3,000,000	250,000	2,750,000			2,750,000	-
6084-233 1845	Freeway Performance - I 680 Corridor	14,000,000	14,000,000	-			0	-
6084-235 1846 New	I-880 Communications Infrastructure 511 Implementation	2,500,000	8,108	2,491,892	5,700,000	1,504,410	2,200,000	291,892 4,195,590
New	Connected Automated Vehicles Projects				2,500,000	.,,	2,500,000	
New	Commute Challenge				6,000,000		6,000,000	-
New	Transportation Management Systems				3,000,000	057.007	3,000,000	-
New 6084-241 1847	Bikeshare Program (New STP) Shared Use Mobility				700,000 2,500,000	257,987	2,500,000	442,013
	,	\$262,696,305	\$215,328,620	\$47,367,684	\$26,350,000	\$8,335,493	\$40,284,579	\$25,097,612
CMAQ Grants]							
6084-160 1589	Arterial Operations	\$10,750,000	\$10,541,843	\$208,157	\$0	\$0	\$0	\$208,157
6160-018 1596	Freeway Performance	8,608,000	8,510,904	97,097				97,097
6084-176 1804 6084-188 1814	511 Grant Regional Bicycle Program	16,270,000 394,636	16,270,000 313,982	- 80,654		67,000		13,654
6084-202 1824	Climate Initiatives	1,300,000	704,610	595,390			200,000	395,390
6084-209 1825	Operate Car Pool Program	8,000,000	2,295,219	5,704,781		218,910	1,550,000	3,935,871
6084-211 1828 6084-210-1829	Commuter Benefits Implementation Incident Management	1,379,000 19,478,000	470,803 2,198,799	908,197 17,279,201		128,105	240,000 17,200,000	540,092 79,201
6084-215 1830	Spare the Air Youth Program	2,463,000	2,451,768	11,232			,,	11,232
6084-216 1831	Arterial/Transit Performance/Rideshare	5,000,000	1,812,750	3,187,250			3,000,000	187,250
6084-208 1832	Vanpool Program	2,000,000	251,000	1,749,000			500,000	0
6084-220 1837 6084-219 1840	I-880 ICM Central Segment BBF West Grand TSP	1,142,000 1,000,000	14,235 1,000	1,127,765 999,000			1,127,765 999,000	0
6084-243 1849	Targeted Transportation Alternatives	.,,	.,	325,000			325,000	-
New	Freeway Performance Impl. I-580				5,000,000		2,500,000	2,500,000
New	Freeway Performance Impl. SR-37 / Other				18,000,000		1,000,000	17,000,000
New 6084-242 1848	1880 Central Segment Project Study Regional Car Sharing			1,200,411	8,840,000		1,000,000 1,200,411	7,840,000
New	Freeway Performance Impl. US 101			.,,	3,000,000		3,000,000	
New	Climate Initiatives	\$77,784,636	\$45,836,913	10,875,000 \$44,348,134	\$34,840,000	\$414,015	10,875,000 \$44,717,176	\$32,807,944
FTA GRANTS]	\$77,704,030	\$45,656,915	\$44,340,134	\$34,840,000	34 14,0 15	\$44,717,176	\$ 32,007, 3 44
CA57-X023 1623	New Freedom	\$1,545,232	\$1,462,654	\$82,578	\$0	\$0	\$0	\$82,578
CA37-X104 1625 CA37-X133 1627	JARC JARC	2,654,120 1,004,559	2,654,120 874,366	(0) 130,193	-		-	(0) 130,193
CA37-X164 1629	JARC	805,190	805,190	0	-	-	-	0
CA37-X177 1630	JARC	2,430,952	1,868,961	561,991	-	-	300,000	261,991
CA34-X001 1631	FTA 5339 - Bus Purchases	10,506,277	10,506,277	-	-	-	-	400.050
CA57-X109 1632 CA34-0024 1633	New Freedom FTA 5339 - Bus Purchases	1,383,631 12,240,015	1,283,375 11,962,726	100,256 277,289	-	-	-	100,256 277,289
CA34-0024 1033	FTA 5339 - Bus Purchases	11,515,172	11,242,155	273,017				273,017
		\$44,085,148	\$42,659,824	\$1,425,324	\$0	\$0	\$300,000	\$1,125,324
Other Grants	-							
SHA 6084-184 1112	FHWA - SHRP2	\$700,000	\$692,354	\$7,646	\$0		\$0	\$7,646
16-X065-00 1635	FTA 5310	347,000	247,000	100,000			100,000	-
G16AP00172 1312 G15AP00118 1313	USGS National Grant - G16AC00172 USGS National Grant - G15AC00118	42,031 12,500	33,884 11,812	8,147 688				8,147 688
G17AC00239 1315	USGS National Grant - G17AC00136	50,000	48,868	1,132				1,132
G140CG0318P 1316	USGS National Grant - G140G0318P0151	24,400	24,400	-				-
BF-99T455 1340 CA000007-01 1342	Environmental Protection Agency (EPA) Environmental Protection Agency (EPA)	1,074,579 1,200,000	516,989 457,600	557,590 742,400		- 250,000		557,590 492,400
EMF2016 1372	Federal Emergency Management Agency	299,221	183,077	116,144		_00,000		116,144
CARB 2404	California Air Respoirces Board	2,250,000	973,820	1,276,180				1,276,180
14 -003 2800 10-092 2801	Coastal Conservancy Coastal Conservancy	726,931 1,314,909	485,536 749,142	241,395 565 767	21,992	175,000	263,387 185,000	- 205,767
North Bay 5007	Coastal Conservancy Rockefeller Philanthropy Advisors	1,514,909	149,142	565,767 3,961		175,000	100,000	205,767 3,961
New	LCTOP - Cap. & Trade				4,800,000		4,800,000	-
New New	SSARP Planning Grant State Coastal Conservancy Prop. 68			500,000	1,400,000		500,000 1,400,000	-
New	State Coastal Conservancy Prop. 68 State Coastal Conservancy Prop. 68				600,000		600,000	-
New	FEMA			300,000	,	175,000	100,000	25,000
New	USGS National Grant			75,000	-	-	-	75,000
		PO 011	** *** ***	E / 100 0=0	PC 001 00-			
1100		\$8,041,571	\$4,424,482	\$4,496,050	\$6,821,992	\$600,000	\$7,948,387	\$2,769,655

CONTRACTUAL SERVICES DETAIL Federal Grants

	Description/Purpose	Amendment 3 FY 2019-20	Amendment 4 FY 2019-20
1112	Implement Public Information Program Bike to Work Day TOTAL	\$200,000 \$200,000	\$200,000 \$200,000
1125	Non-Motorized Transportation		
	Active Transportation Plan TOTAL	\$0 \$0	\$0 \$0
1127	Regional Trails Water Trail Environmental Services	\$0	\$0
	Goodrick Ave Bay Trail construction Project Carquinez Strait Scenic Loop Trail Feasibility Study Project	130,000 133,387	130,000 133,387
	Water Trail Block Grant #1 San Francisco Bay Trail Block Grant #6	185,000 1,400,000	185,000
	Water Trail Block Grant #2	600,000	600,000
	TOTAL	\$2,448,387	\$2,448,387
1128	Resilience and Hazards Planning Enviromental Protection Task	\$0	\$0
	Hazard Resilience Policy & planning TOTAL	100,000 \$100,000	100,000 \$100,000
1222	Regional Rideshare Program		
	511 Program Operations Turn key vanpool services in Bay Area	\$0 500,000	\$0 500,000
	Rideshare: Employer Services (CMAs) SB 1128	0 240,000	0 240,000
	Regional Carpool Program TOTAL	1,550,000	1,550,000 \$2,290,000
223	Operational Support for Regional Programs	······	<u> </u>
-	1-880 Communications Upgrade Transportation Management Systems	\$2,200,000 3,000,000	\$2,200,000 3,000,000
	TMC programs and related infrastructure	430,000	430,000
	TOTAL	\$5,630,000	\$5,630,000
224	Regional Traveler Information 511 Web Services	\$1,322,000	\$1,322,000
	511 System Integrator Technical Advisor Services	1,942,000 25,000	1,942,000 25,000
	511 Communications 511 TIC Operations	122,000 995,000	122,000 995,000
	511 ETC Removal TOTAL	0 \$4,406,000	0 \$4,406,000
1000		\$4,408,000	\$4,400,000
1233	Pavement Management System Software Training Support	\$300,000	\$300,000
	P-TAP Projects Safety / Asset Management Planning	1,600,000 500,000	1,600,000 500,000
	TOTAL	\$2,400,000	\$2,400,000
234	Arterial and Transit Performance Program for Arterial System	\$0	\$0
	Arterial Operations Pass Arterial Operations IDEA CAT 1&2	3,000,000 3,915,000	3,000,000 3,915,000
	TOTAL	\$6,915,000	\$6,915,000
235	Incident Management I-880 Central Segment Project Study Report	\$1,127,765	\$1,127,765
	I-880 ICM	18,200,000	18,200,000
	TOTAL	\$19,327,765	\$19,327,765
238	Technology-Based Operations & Mobility Technology-Based Operations & Mobility	\$0	\$0
	Commute Challenge Connected Automated Vehicles Projects	6,000,000 2,500,000	6,000,000 2,500,000
	Shared Use Mobility TOTAL	2,500,000 \$11,000,000	2,500,000 \$11,000,000
1310	Implement Lifeline Transportation Program		
	Coordinated Plan Implementation Activities Lifeline transportation project	\$100,000 300,000	\$100,000 300,000
	TOTAL	\$400,000	\$400,000
1311	Planning for Lifeline Transportation Program	* 0	(n)
	Coordinated Plan Implementation Activities Means Based Fare Program TOTAL	\$0 4,800,000 \$4,800,000	\$0 4,800,000 \$4,800,000
413	Climate Initiative		<u>.</u>
1413	Climate Initiatives OBAG 2	\$10,875,000	\$10,875,000
	Targeted Transportation Alternatives Project Regional Car Sharing	325,000 1,200,411	325,000 1,200,411
	TOTAL	\$12,400,411	\$12,400,411
1512	Federal TIP Development Busses replacements	\$0	\$0
	TOTAL	\$0	\$0
		\$0	\$0
618	Affordable Mobility Pilot Program Affordable Mobility Pilot Program		
618	Affordable Mobility Pilot Program Affordable Mobility Pilot Program TOTAL	\$0	\$0
	Affordable Mobility Pilot Program TOTAL Transportation and Land Use Coordination	\$0	
	Affordable Mobility Pilot Program TOTAL Transportation and Land Use Coordination BCDC STP CMAs - STP	\$0 206,467 0	206,467
	Affordable Mobility Pilot Program TOTAL Transportation and Land Use Coordination BCDC STP CMAs - STP PDA Implementation Studies PDA Planning Grant	\$0 206,467 0 500,000 5,100,000	206,467 0 500,000 5,100,000
1611	Affordable Mobility Pilot Program TOTAL Transportation and Land Use Coordination BCDC STP CMAs - STP PDA Implementation Studies	\$0 206,467 0 500,000 5,100,000 \$5,806,467	206,467 0 500,000 5,100,000 \$5,806,467
1611	Affordable Mobility Pilot Program TOTAL Transportation and Land Use Coordination BCDC STP CMAs - STP PDA Implementation Studies PDA Planning Grant	\$0 206,467 0 500,000 5,100,000 \$5,806,467 \$0	206,467 0 500,000 5,100,000 \$5,806,467 \$0
611	Affordable Mobility Pilot Program TOTAL Transportation and Land Use Coordination BCDC STP CMAs - STP PDA Implementation Studies PDA Planning Grant TOTAL	\$0 206,467 0 500,000 5,100,000 \$5,806,467	206,467 0 500,000 5,100,000 \$5,806,467
1611 1612	Affordable Mobility Pilot Program TOTAL Tansportation and Land Use Coordination BCDC STP CMAs - STP PDA Implementation Studies PDA Planning Grant TOTAL Climate Adaption Consulting (BARC) Total Federal funded Consultants before BBF BAY AREA FORWARD PROJECT	\$0 206,467 0 500,000 5,100,000 \$5,806,467 \$0 \$78,124,030	206,467 0 500,000 \$5,100,000 \$5,806,467 \$0 \$78,124,030
1611 1612	Affordable Mobility Pilot Program TOTAL Transportation and Land Use Coordination BCDC STP CMAs - STP PDA Implementation Studies PDA Plenning Grant TOTAL Climate Adaption Consulting (BARC) Total Federal funded Consultants before BBF BAY AREA FORWARD PROJECT Performance Monitoring & Tools Richmond Access to Richmond bridge	\$0 206,467 0 500,000 5,100,000 \$5,806,467 \$0 \$78,124,030 \$4450,000 0	206,467 0 500,000 5,100,000 \$5,806,467 \$0 \$78,124,030 \$450,000 0
1611 1612	Affordable Mobility Pilot Program TOTAL Transportation and Land Use Coordination BCDC STP CMAs - STP PDA Implementation Studies PDA Planning Grant TOTAL Climate Adaption Consulting (BARC) Total Federal funded Consultants before BBF B4Y AREA FORWARD PROJECT Performance Monitoring & Tools Richmond Access to Richmond bridge Bay/Dumbaton/Richmond-Sar Rafael Bridges Bay Bridge Forward Commuter Parking Initiative	\$0 206,467 0 500,000 5,100,000 \$5,806,467 \$0 \$78,124,030 \$450,000 0 2,427,112	206,467 0 500,000 5,100,000 \$5,806,467 \$0 \$78,124,030 \$450,000 0 0 0 2,427,112
1611	Affordable Mobility Pilot Program TOTAL Transportation and Land Use Coordination BCDC STP CMAs - STP PDA Implementation Studies PDA Pienning Grant TOTAL Climate Adaption Consulting (BARC) Total Federal funded Consultants before BBF B4Y AREA FORWARD PROJECT Performance Monitoring & Tools Richmond Access to Richmond bridge Bay/Dumbarton/Richmond-San Rafael Bridges Bay Bridge Forward Demuter Parking Initiative Design Alternative Assessments/Corridor Studies Bay Bridge Forward Inementation	\$0 206,467 0 500,000 5,100,000 \$5,806,467 \$0 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$78,124,030 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000 \$79,125,000	206,467 0 500,000 5,100,000 \$5,806,467 \$0 \$78,124,030 \$450,000 0 2,427,112 2,000,000 999,000
1618 1611 1612 1237	Affordable Mobility Pilot Program TOTAL TATASportation and Land Use Coordination BCDC STP CMAs - STP PDA Implementation Studies PDA Planning Grant TOTAL Climate Adaption Consulting (BARC) Total Federal funded Consultants before BBF BAY AREA FORWARD PROJECT Performance Monitoring & Tools Richmond Access to Richmond bridge BayDumbarton/Richmond-San Radael Bridges Bay Bridge Forward Commuter Parking Initiative Design Alternative Assessments/Corrido Studies	\$0 206,467 0 500,000 5,100,000 \$5,806,467 \$0 \$78,124,030 \$450,000 0 0 2,427,112 2,000,000	206,467 0 500,000 5,100,000 \$5,806,467 \$0 \$78,124,030 \$78,124,030 0 0 2,427,112 2,000,000





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Attachment C

Normal 1000000000000000000000000000000000000	Clipper Operating:	Amendment 3 FY 2019-20	Prior Year Enc.	Amendment 4 FY 2019-20		Change \$ Inc./(Dec)
STA 9.742,119 5.742,119 5.742,119 5.742,119 5.742,109 0 0 Total Colum (performance) 20,272,019 20,276,017 0 20,276,017 0	Revenue: RM2	\$3.460.614		\$3,469,614	۵%	¢n
Timad Openation 2273.31 2373.32 0% 0 Express 50 50.904.73 0% 0 Express 0 50.904.73 0% 0 Traid Acceleration Ope 0.303 0.302.0 0% 0 Traid Acceleration Ope 0.303 0.302.0 0% 0 Oper Operations 30.70.84 0% 0 0 Chapter I Capital: The Descent 20.904.94 0% 0 Concentration of Contration Operations Expression 10.904.94 0% 0 0 Concentration of Contration Operations Expression 10.904.94 0% 0 0 10.904.94 Concentration of Operations Expression 10.904.94 0% 10.904.94 0% 10.904.94 0% 10.904.94 0% 10.904.94 0% 10.904.94 0% 10.904.94 0% 10.904.94 0% 10.904.94 0% 10.904.94 0% 10.904.94 0% 10.904.94 0% 10.904.94 0% 10.904.94						
Total diper operating Revenue 593,650,473 90 593 593,900,473 96 50 Ensurement for one of control Open montemacy.Cheersifications 51,552,346 \$1,152,346 \$1,152,346 90,4 00 Trans A. Order Ganaral Open Trans A. Order open open of the second open open open open open open open open						
Control 51.152.345 51.152.345 51.152.345 51.152.345 0 0 Tradia Chier General Opc. 3.000.000 3.000.000 0.000.000.000.000.000 0.000.000.000.000.000.000.000.000.000.			\$0			
Staff cost 51 152.36 51 152.36 51 152.36 01 0 Tarewite AC Druc Oncome Druce 3000,000 3000,000 3000,000 0 0 Digre Operating Expanse 3000,000 3000,000 3000,000 0 0 Total digrer Operating Expanse 350,040,004 350,040,004 0 0 Clipper Operating Expanse 1700 Budget True V72015-20 Amendment 4 170 Budget True V72015-20 170 Budget True		\$60,000, 1 10	60	<i>ф</i> 00,000,470	070	ψŪ
Demoksion/Demoksion/Experiment 3.000.00 3.000.000 0% 0 Table disperiment 5.074.884 5.074.884 0% 0 Table disperiment 5.074.884 5.074.884 0% 0 Clipper J Capital: LTO Budget Amendment 4 LTO Budget Part 2015.20 LTO Budget Revenue: Static disperiment 4 50 Static disperiment 4 LTO Budget Part 2015.20 LTO Budget 2015.20		\$1,152,346		\$1,152,346	0%	0
Styles Styles Styles Op O Startic cloper operating Expense Styles						
Total dipper operating Expanse 539.850.473 50 539.850.473 0% 50 Clipper 1 Capital: UTO Budget Thrue Y2019.20 Amendment 4 Y2019.20 UTO Budget Thrue Y2019.20 Revnus: 0 90 96.669.515 90 96.669.515 CMAQ 656.665.515 90 17.75.1267 90 17.75.1267 Cardiant Transit Operation (LTOP) 7.77.77.97 80 7.77.77.77 90 91.77.77.77 TA 14.07.2565 90 91.80.07.37 90 91.80.07.37 STA 2.19.46.401 90 2.27.500 90 2.27.500 GGGATD 5.29.26.46.13 90 2.27.500 90 2.27.500 Start 2.29.46.9.357 90 2.28.46.9.37 90 2.28.46.9.37 Start 2.29.46.9.357 90 2.29.46.9.37 90 2.29.46.9.37 Start 2.29.46.9.37 90 2.29.46.9.37 90 2.29.46.9.37 Start 2.29.46.9.37 90 2.29.46.9.37 90 2.29.4						
Chapter 1 Gapital: UTD Budget Ther (Y2919-20 Average 4 UTD Budget Y2919-20 LTD Budget Y2919-20 Revenue: 500 Address 15 9 500 Address 15 9 500 Address 15 Cond Sames 1795 207 9 1775 1977 Unserverse 9 777 371 9 777 371 WAA 11 107 201 9 1107 205 The Address 10 Address 10 9 1107 205 9 1107 205 Strik 2 1946 540 9 2 207 500 9 2 207 500 Strik 2 2046 540 9 2 207 500 7 77 207 80 2 207 500 Strik 2 2046 540 9 2 207 500 7 77 207 80 2 77 500 9 2 77 500 9 2 77 500 9 2 77 500 9 1 207 940 7 77 507 9 1 207 940 7 77 507 9 1 207 940 7 77 507 9 1 207 940 7 77 507 9 1 207 940 7 77 507 9 1 207 940 7 77 507 9 1 207 9407			03			
The PT 2015 20 PT 2015 20 The PT 2015 20 CMAQ 906,000,516 90 906,000,516 90 906,000,516 Cards Sales 17,251,267 90 7,773,91 90 7,773,91 Cards Cards 0 11,754,267 90 11,756,731 90 11,756,731 Cards Cards 0 21,777,871 90 7,777,871 90 11,756,733 Cards Tarana Operations (LCTOP) 11,175,731 90 11,756,733 90 11,756,733 STA 21,946,540 90 2,756,000 90 2,756,000 STA 2,756,000 90 2,756,000 90 2,756,000 STA 2,756,000 90 2,756,000 90 2,756,000 STA 2,056,0437 90 2,066,047 90 40,037,07 Star Tara 0,052,447 90 40,037,07 90 40,037,07 Star Carbon Trans Operations 10,278,437 90 2,320,409,357 90 2,320,409,357	rotal clipper operating Expense	\$39,950,473	20	\$39,950,473	0%	\$U
Revenue Formation Section	Clipper 1 Capital:					
Card Sales 17,951,267 S0 17,951,267 Low Carbon Transt Operations (LCTOP) 7,777,871 S0 7,778,971 VARA 11,167,281 S0 11,167,281 TA 11,167,281 S0 11,167,281 TA 11,167,281 S0 11,167,281 TA 21,964,560 S0 21,964,560 Prop 1B 1,115,383 S0 1,116,383 SMA 20,955,000 S0 2,975,000 SACATD 20,955,000 S0 2,995,000 SACATD 20,975,000 S0 2,995,000 SACATD 20,976,000 S0 2,995,000 SACA S0 1,994,413 S0 1,994,413 SACA S0 1,994,413 S0 1,994,413 SACA S0 2,995,000 S0 2,995,000 SACA S0 3,030,77 S0 60,373 S0 1,994,413 SACA S0 3,030,77 S0 5,033,344 S0 <td>Revenue:</td> <td>Thru FY2019-20</td> <td></td> <td>FY 2019-20</td> <td></td> <td>Thru FY2019-20</td>	Revenue:	Thru FY2019-20		FY 2019-20		Thru FY2019-20
Unregistered hachive Cards 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	CMAQ	\$66,669,515		\$0		\$66,669,515
Low Carbon Transit Operations (LCTOP) 7.777.971 S0 7.777.971 FTA 11.167.891 S0 11.167.891 FTA 1.167.891 S0 11.072.955 STA 2.148.630 S0 3.778.755 STA 2.148.640 S0 3.278.755 STA 0 1.070.755 S0 3.778.757 STATA 2.095.641 S0 1.070.875 STATA 2.095.6421 S0 2.295.000 STATA 2.805.431 S0 2.686.431 STATA 2.806.915 S0 2.802.408.557 Stata 6.802.157 S0 2.802.408.557 Stata S0 2.802.408.557 S0 2.802.408.557 Stata S0 S0.308 S0 3.008 Stata S0 S0.308 S0 3.008 Stata S0.308 S0 S0.308 S0.308 Stata S0.308 S0 S0.308 S0.308 Stata S	Card Sales	17,951,267		\$0		17,951,267
ARRA 11.167.841 90 11.167.841 FTA 31.700.753 50 31.700.753 STP 31.700.753 50 21.700.753 STA 21.846.540 50 21.846.540 Strato 22.020.00 50 2.757.373 Strato 22.720.00 50 2.757.378 Strato 22.720.00 50 2.757.378 Strato 22.787.378 50 2.757.378 Strato 22.787.378 50 2.757.378 Strato 10.727.437 50 60.377 Strato 50 80.2216 50 80.2216 Strato 50 63.3707 50 65.377 50 65.375 Strato 80.216 50.33.334 50 3.383 50 3.383 Strato 3.208 50 2.18.782 50 2.18.782 50 2.18.782 50 2.18.782 50 2.18.782 50 2.18.782 50 2.18.782 <t< td=""><td></td><td></td><td></td><td></td><td></td><td>-</td></t<>						-
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VETA 603.707 \$0 603.707 Stes Txx 800.216 \$0 800.216 Total Clipper 1 capital Revenue \$230.409.357 \$0 \$230.409.357 Expense: \$13.83.306 \$0 \$13.83.308 Trank 1 \$13.83.208 \$0 \$3.3.308 Pice Explorent Maintenance 3.03.33.44 \$0 \$10.33.3144 Design \$6.4690.574 \$0 \$2.80.409.437 Construction 2.1867.682 \$0 \$2.1867.682 Construction 2.1867.682 \$0 \$2.1867.682 Construction 2.1867.682 \$0 \$2.21.867.682 Construction 1.583.000 \$0 \$1.583.000 Constructions 1.583.000 \$0 \$2.80.00 Stipper Cards \$2.24.025 \$0 \$2.24.026 Constructions \$5.33.049.357 \$0 \$2.30.00.03 Stipper Cards \$2.24.025 \$0 \$2.24.025 Constructions \$5.30.00 \$0 \$2.30.00.03 <td< td=""><td>BATA</td><td>26,864,813</td><td></td><td></td><td></td><td>26,864,813</td></td<>	BATA	26,864,813				26,864,813
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Design 54 680.574 S0 54 680.574 Sile Preparation 3.899.437 S0 3.899.437 Construction 21.867.682 S0 22.167.682 Construction 21.867.682 S0 22.857.2823 Construction 23.572.623 S0 22.857.2823 Constructions 1.583.000 S0 1.583.001 Communications 1.583.000 S0 22.12.029 Financial Services 39.1500 S0 22.21.029 Soloper Cards 26.240.095 S0 22.23.07 Other 6.510.891 S0 6.510.891 Total Clipper 1 Expense S230.409.367 S0 \$230,409.357 Revenue: Thru PY2019-20 Revenue: Thru PY2019-20 Revenue: Total Dipper 2 Capital: LTD Budget Thru PY2019-20 S0 \$230,409.357 Total Bridge 23.000.000 S0 23.000.000 S0 23.000.000 Design A Addition C1 to C2 10.078,133 S0 10.078,133 S0		3,093,834				3,093,834
Sile Preparation 3,899,437 S0 3,899,437 Oranstruction 21,867,682 \$0 21,867,682 Consultations 21,867,682 \$0 22,857,2633 Engineering 7,953,061 \$0 7,953,061 Communications 1,583,000 \$0 1,583,000 Marketing 2,212,029 \$0 2,212,029 Stopper Cards 2,62,40,095 \$0 2,62,40,095 Chipper 1 Expense \$230,400,357 \$0 \$6,510,891 Total Clipper 1 Expense \$230,400,357 \$0 \$230,400,357 Strip 1 Expense \$230,000,057 \$0 \$23,000,000 Strip 2 \$4,569,554 \$0 \$4,569,554 Tra 10,078,133 \$0 10,078,133 Strip 2 \$4,600,000 \$0 \$2,300,000 Strip 4,872 \$0 \$2,268,4772 \$0 \$2,268,4772 TA Funds shifted from C1 to C2 \$2,304,300 \$0 \$2,300,000 \$0 \$2,300,000 \$0 \$2,408,410,408,40 \$0						
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Equipment 49.226,873 \$0 49.226,873 Clipper Cards 26,240,095 \$0 26,240,095 Diter 6,510,891 \$0 6,510,891 Total Clipper 1 Expense \$230,409,357 \$0 \$230,409,357 Clipper 2 Capital: LTD Budget Thru FY2019-20 Amendment 4 FY 2019-20 LTD Budget Thru FY2019-20 Revenue: S1 \$0 \$4,569,554 \$0 \$4,569,554 S1 10,076,133 \$0 10,076,133 \$0 10,076,133 Toll Bridge 23,000,000 \$0 23,000,000 \$0 24,000,000 Pop 18/LCTOP 4,000,000 \$0 4,000,000 \$0 4,000,000 FTA Funds shifted from C1 to C2 2,034,320 \$0 2,2,684,772 \$0 22,684,772 \$0 2,034,320 \$0 2,034,320 \$0 2,034,320 \$0 2,034,320 \$0 2,034,320 \$0 2,034,320 \$0 2,034,320 \$0 2,034,320 \$0 2,034,320 \$0 2,034,320 \$0 2,003,300	Marketing	2,212,029		\$0		2,212,029
Clipper Cards 26,240,095 \$0 26,240,095 Other	Financial Services	391,600		\$0		391,600
Other Total Clipper 1 Expense 6,510,891 \$230,409,357 \$0 6,510,891 \$230,409,357 Clipper 2 Capital: Revenue: LTD Budget Thru FY2019-20 Amendment 4 FY 2019-20 LTD Budget Thru FY2019-20 STP \$4,569,554 \$0 \$4,569,554 STP \$4,569,554 \$0 \$4,569,554 STA \$0 \$0 10,078,133 \$0 10,076,133 StP \$4,569,554 \$0 \$4,569,554 \$0 \$23,000,000 OBAG 2 30,00,000 \$0 23,000,000 \$0 23,000,000 OPAG 2 30,000,000 \$0 \$0 34,000,000 \$0 23,000,000 Proj BLCTOP 4,000,000 \$0 \$0 24,000,000 \$0 24,002,000 26,84,772 \$0 22,844,772 \$0 22,844,772 \$0 22,844,772 \$0 24,947,333 \$0 5,747,433 \$0 5,747,433 \$0 5,747,433 \$0 5,747,433 \$0 5,747,433 \$0 5,000,000 \$0 \$0 80,000,000 \$0						
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CONTRACTUAL SERVICES DETAIL

	Prior Year Contractual and Professional Services			
		Prior year BUDGET FY 2018-19		
Work Element	Description/Purpose			
1111	Placeworks Timothy Papandreou	7,187.50 18,000.00		
	Portland State University	10,000.00		
		\$33,100		
1112	Daily Journal Corp.	79,383.18		
	SPUR City ld Ltd	10,000.00 138,453.74		
	Visual Strategies	117,111.92		
	Symmetrical Designs Lowercase Productions	26,630.00 7,027.71		
	International Effectiveness Craft & Commercial LLP	5,740.30 51,257.60		
	Civic Repsonse Group	1,472.44		
	League of Women Voters Visions Plus	25,000.00 10,728.37		
	Circlepoint	76,651.67 \$549,457		
1121	Thomas Law Group San Jose State University	45,545.88 46,715.94		
	Management Partners Exygy Inc	848.21 84,578.70		
	CA Association of Council Govt.	804.00		
	Aecom Technical Services Inc Visual Strategies	45,000.00 8,600.00		
	Bay Area Council Institute LeSar Development Consultants	20,000.00		
	Civic Edge, LLC	23,020.73 33,615.93		
	Economic and Planning Systems EMC Research	29,970.00 110,000.00		
	Trust for Conservation	0.00		
	Aecom Technical Services Inc Sacred Heart School	1,076.67 2,000.00		
	Community Resources For Inde West Oakland Environmental	0.00		
	Lighthouse for the Blind	8,000.00		
	Urban Institute Press Brown and Caldwell	87,026.04		
		\$562,144		
1122	Parsons Brinckerhoff	11,374.49		
	 Resource Systems Group, Inc. Sam Shwartz Engineering 	299,386.10 1,206.86		
	Resource Systems Group, Inc.	205,092.90		
	Redhill Group Corey, Canapary	55,499.66		
	Urbanism, Inc. ETC Institute	17,050.00 79,338.33		
	Parsons Brinckerhoff	40.00		
		\$716,057		
1124	Cambridge Systematics	\$50,705		
1125	PlaceWorks Vertiba, LLC	85,355 49,875		
	Veriuda, LLC	49,675 \$135,230		
1126	Bay Area Conservation	\$2,406		
1128	Visual Strategies	7,906		
	Rutherford & Chekene	80,290		
		\$88,196		
1129	Center for Continuing Study of the CA Economy Bay Area Council Economic Institute	24,875		
	SFMADE INC	10,000 5,500		
		\$40,375		
1212	Exygy Inc	\$155,861		
1222	WSP (Parsons Brinkerhoff) WSP (Parsons Brinkerhoff)	<u>8,374</u> 84,341		
	Enterprise Rent-A-Car	173,613 \$266,328		
1223		<u> </u>		
	Iteris, Inc.	71,763		
	Delcan	83,763 \$155,526		
1224	Itoris Inc.	00.000		
1224	lteris, Inc. Civic Resource Group	30,838		
	Kimley Horn Iteris, Inc.	2,029 109,071		
		\$175,472		
1229	URS			
1223	010	\$55,151		

		Prior year BUDGET FY 2018-19
1233	Capitol Asset & Pavement	34,961
	Quality Engineering Solutions Fugro Roadware, Inc.	25,062 23,887
	Nichols Consulting	47,993
	Pavement Engineering, Inc. Harris & Associates	28,446 24,410
	AMS Consulting LLC	34,169
	DevMecca.com Bellecci & Associates	26,235 8,488
	Nichols Consulting	207,139
		\$460,789
1234	DKS	14,748
	Iteris South San Francisco, City of	152,118 95,764
	Hayward, City of San Rafael, City of	53,554 207,844
	Pleasanton, City of	47,644
		\$571,672
1235	lteris Inc Symmetrical Designs	47,000 2,600
	Circlepoint	63,650
	Kimley Horn and Associates Fremont, City of	33,403 7,286
	My Sidewalk	96,931
		\$250,870
1311	Resource Development	80,719
	Vertiba LLC	795,109 \$875,828
1313	World Institute on Disability	\$308,601
1415	AECOM	\$161,648
1514	Pierlott & Associates	\$40,000
1517	Nelson Nygaard	6,840
	WSP (Parsons Brinckerhoff)	103,240
	ARUP North America Ltd UCLA Regents	3,684 21,667
	Sonoma County Transportation	32,538
	HDR Engineering, Inc. Golden Gate Bridge Hwy	4,919,517 42,857
	Peninsula Corridor Joint Pwrs Western Contra Costa Transit Authority	42,857 30,000
	Sonoma County Transit	30,000
	Marin Transit LAVTA	30,000
	Union City	30,000
	SFMTA	42,857 \$5,366,056
1611	Placeworks Fehr & Peers	35,015 19,873
	Santa Clara, City of	60,000
	Urban Planning Partners CA Housing Partnership	17,353
		\$144,992
1612	Consensus Building Institute	808
	Ariel Rubissow-Okamoto	25
	Visual Strategies San Francisco Estuary	7,551 25,000
		\$33,384
1613	Bay Conservation	30,000
	Leader, Tom	110,404
	Hassell Design, Ltd. State Coastal Conservancy	115,041 30,000
		\$285,445
1615	Transight	80,994
	Enterprise Community Partners Youth United for Community	14,505
	SV@Home	6,000 25,000
	Joshua Abrams	23,500 \$149,999
1616	The Nature Conservancy	\$50,000
1617	Estolano Lesar	\$41,428
1618	Transform CA	\$1,128,537
	Total Fund 105	\$12,857,342
1152	Pricewaterhouse Nelson Staffing	1,754 273,382
	3	\$275,136

		Prior year BUDGET FY 2018-19
153	Koff & Associates	98,229
	Carl Warren	87,050
	Civic Edge	325
	MANAGEMENT PARTNERS, INC.	3,502
	Pathways for Students	128,068
	The Solis Group	21,852
	Keenan & Associates	10,333
		\$349,359
61	Management Partners Inc.	74,536
	Informatix	45,539
	Ruben, Marcia T	5,653
	SSP Data	39,956
	SSP Data	33,137
		\$198,821
98	Wiline Networks	2,400
	Network Television	42,006
	TOM TOM NORTH AMERICA INC.	70,040
	VISUAL STRATEGIES	52,874
	Pathways for Students	32,014
	Civic Resource Group	1,472
	Walls & Associates	3,750
	Bay Nature Institute	1,900
	Softwareone, Inc.	5,028
	Insight Public	7,585
	Marcia Ruben	8,329
	Employment Screening	1,848
		\$232,232
99	Sungard Bitech	\$30,323
	Total Fund 101	54 005 074 J
		\$1,085,871
)9	Thomas Law Group	\$117,015
0	Rene Sloan Holtzman Saka LLP	217,706
	Thomas Law Group	16,000
	Hanson Bridgett	15,087
	Glynn & Finley LLP	43,334
	Meyers Nave	32,883
	Best Best & Krieger LLP	35,385
	Glynn & Finley LLP	8,980
	Farella Braun and Martell LLP	20,000
	Rene Public Law Group LLP	54,360
		\$443,735
	Total Fund 106	\$560,750
	TOTAL CARRYOVER FROM FY2018-19	\$14,503,963



Metropolitan Transportation Commission

Legislation Details (With Text)

File #:	20-0765	Version:	1	Name:		
Туре:	Resolution			Status:	Commission Approval	
File created:	4/30/2020			In control:	Administration Committee	
On agenda:	6/10/2020			Final action:		
Title:	MTC Resoluti	on No. 4422	, FY :	2020-21 MTC Op	erating and Capital Budgets	
Sponsors:	MTC FY 2020	-21 Operatir	ig an	d Capital Budget	ission for approval, MTC Resolu s. The budget is balanced as sub serve to cover the revenue shortf	mitted including a
Indexes:						
Code sections:						
Attachments:	<u>20 0765 Resc</u> 20 0765 Presc		<u>2020</u>	0-21 MTC Operat	ng and Capital Budgets.pdf	
Date	Ver. Action By	/		Act	on	Result

Subject:

MTC Resolution No. 4422, FY 2020-21 MTC Operating and Capital Budgets

A request that the Committee refer to the Commission for approval, MTC Resolution No. 4422, the MTC FY 2020-21 Operating and Capital Budgets. The budget is balanced as submitted including a \$1.0 million transfer from the MTC Operating reserve to cover the revenue shortfall.

Presenter:

Brian Mayhew

Recommended Action:

Commission Approval

Metropolitan Transportation Commission Administration Committee

	Administration				
June 10, 2020	MTC Databat	_	enda Item 3c - 20-0765		
	MTC Resolution No. 4422, FY 2020-21 MTC Operating and Capital Budgets				
Subject:	A request that the Committee ret Resolution No. 4422, the MTC I budget is balanced as submitted Operating reserve to cover the re	FY 2020-21 Operating and including a \$1.0 million tr	Capital Budgets. The		
Background:	The Commission is only too awa has imposed on the national, stat 2019 calendar year with an econ Gross National Product (GNP) h sharp recession.	e and Bay Area economy. omic growth rate of 2.3%.	The nation ended the By March 2020 the		
	The most immediate impact to MTC is the drop in toll traffic and the severe decline in regional sales tax, impacting a number of MTC revenue sources. The sharp economic drop is projected to result in a revenue shortfall of just over \$5.0 million ending the FY 2019-20 budget year.				
	There are any number of econon and prolonged the current econo is utilized a great deal to describ situation. For example, compari	mic recession will be. The e the speed and depth of the	e word "unprecedented" ne current economic		
		2008-2010	March-May 2020		
	<u>Unemploymen</u> t (National)				
	Number	15m	38m+		
	Percent	10%	21%		
	<u>GNP Drop (%)</u>	- 2.6%	- 5.0%		
	Retail Sales (Regional)				
	\$	-\$47m	-\$42m		
	%	20%	12%		
	Toll Traffic (BATA)				
	Vehicle Trips	-6.9m	-10m		
	9⁄0	5.4%	6.0%		
	0⁄0	5.4%	6.0%		

If the recession of 2008 is any sort of a guide, sales tax revenue and toll traffic did not recover to pre-recession levels until FY 2013 and FY 2014 respectively. As to the length of the recession, GNP made up recession losses during 2010 while the number of jobs did not recover to pre-recession levels until 2015. History suggests an economic recovery period of anywhere from 2-7 years.

The three largest revenue sources in MTC are sales tax based, toll revenue transfers from the Bay Area Toll Authority (BATA), and grants. Evaluating the exposure of these revenue sources to the current economy is difficult.

FY 2020-21 Budget Strategy

MTC started the budget process with a projected FY 2020-21 deficit of approximately \$5.0 million. In the final analysis the remaining deficit is now just under \$1.0 million. The reduction was achieved through \$2.0 million in new revenue and \$2.0 million in expense cuts. The \$2.0 million in new revenue includes \$800,000 in one-time sources that will not be repeated in future years. The balance represents permanent changes in revenue and expense, particularly the reduction of unfunded pension and Other Post-Employment Benefits (OPEB) liability costs.

The basic strategy to manage the remaining revenue shortfall is to manage cash flow.

- No new positions
- Hold all discretionary spending to prior year level or below
- Maintain contract expenditures at FY 2019-20 level
 - "Strategic" hiring controls
 - Fill all essential vacancies
 - Maintain a minimum "equivalent" of 10 vacant positions

The strategy for meeting the balance of the revenue shortfall is basically "zerobase" the FY 2020-21 budget, hold the line on expenses and control hiring. Cash flow should make up the revenue difference and minimize the draw on the operating reserve. If, for example, we maintain the equivalent of 10 vacant positions, the budget savings is \$2.5 million with a monthly cash flow savings over \$200,000, more than an offset for the budgeted revenue shortfall. The 10 vacancies represent a "core" or minimum going into the budget year, if financial circumstances change the "core" vacancy number might change as well.

Positions

As the parent agency, MTC must approve all staffing for all entities. The total authorized positions, both full time regular (FTR) and full-time projectbased term-limited, requested for MTC and all operating entities in the FY 2020-21 Budget is 300, which is a reduction of five full time positions in comparison to FY 2019-20.

	FY 2020	Change	FY 2021
FTR	292	-2	290
Project Based	<u>13</u>	<u>-3</u>	<u>10</u>
Total Authorize	305	-5	300

The FTR position reductions include one paralegal and an analyst in Local Government Services. In addition, 2.5 project based positions will be replaced with existing internal staff. No further increases to regular or project staffing levels can be made without further commission approval. All positions proposed for reduction are currently vacant.

There were other mitigations considered, such as deferring cost of living or merit increases and agency-wide furloughs, that may be necessary later but we believe the current mitigations are adequate. In addition, there are potential offsetting issues that are not yet built into the budget model:

- Faster revenue recovery especially toll traffic
- Release of Regional Measure (RM) 3 administrative transfer from escrow

Above all, with a projected deficit of less than 1.0% of total operating expenses and the fact MTC has a funded equity position projected to be just over 50% of the proposed FY 2021 Operating Budget, we believe the proposed mitigations are adequate going into FY 2020-21. Obviously we will be watching revenue and expenses carefully and reporting any material change to the Commission as part of our quarterly financial reports.

MTC Budget

The proposed FY 2020-21 MTC budget is balanced but requires a \$1.0 million transfer from the operating reserve to cover the revenue shortfall. Expenses have been cut by \$4.9 million, or 6%. However, that will still leave a small deficit of just under \$1 million. The proposed FY 2020-21 reserve transfer follows an estimated reserve transfer of \$5.1 million to cover the anticipated revenue shortfall for FY 2019-20. This will drop the total MTC operating reserve to \$41 million going into FY 2021-22, which is 52% of the MTC FY 2020-21 operating budget included in **Attachment A.**

Operating Revenue

MTC revenue proposed for FY 2020-21 will be down approximately 8% from the adopted FY 2019-20 MTC Operating Budget. MTC revenue change consists of:

	FY 2019-20	FY 2019-20	FY 2020-21
	Amend. 3	Amend. 4	Proposed
Planning Revenue	\$32.8	\$29.6	\$30.0
Operating Transfers	43.5	41.4	36.0
State & Local Grants	5.8	5.8	10.1
Other	1.3	1.3	1.3
	<u>\$83.4</u>	<u>\$78.1</u>	<u>\$77.4</u>

Between Amendment No. 3 and 4, FY 2019-20 revenue dropped \$5.3 million. The proposed budget for FY 2020-21 estimates a further reduction, making the revenue loss a total of nearly \$6 million from the FY 2019-20 Amendment No. 3 adopted budget.

General Planning Revenue consists mainly of Federal transportation planning funds, Senate Bill (SB1) and Transportation Development Act (TDA) sales tax revenue sources dedicated to transportation planning. TDA revenue, which is 36% of planning revenue, has declined from \$14.6 to \$11.4 or over 20% during FY 2019-20 alone while the estimate for the FY 2020-21 budget is just under \$11 million for a total drop of 25% since adoption of the FY 2019-20 budget.

Operating Transfers are equity transfers from other funds, mainly BATA and State Transit Assistance (STA) as well as overhead charges to state and federal grants that support MTC programming. Operating Transfers make up 47% of the proposed FY 2020-21 operating budget. The drop in the proposed FY 2020-21 budget is mainly the drop in BATA transfers from reduced toll traffic.

Operating Expenses

MTC Operating expenses will drop 6%, \$4.9 million in the proposed FY 2020-21 budget. Every expense category will be down in the proposed FY 2020-21 budget with the exception of Information Systems. In addition to holding-the-line or "Zero Base" from most categories, MTC will benefit from changes in unfunded post-employment obligations.

Unfunded Liability		
	2020	2021
OPEB	\$7.5 m	\$0
PERS	<u>36.7 m</u>	<u>\$20.1 m</u>
Total Annual costs	<u>\$44.2m</u>	<u>\$20.1 m</u>
OPEB PERS	\$3.6 million \$3.7 million	\$2.3 million \$2.5 million

Accelerated payments to PERS and OPEB accounts have reduced the total outstanding liability by nearly 55%.

The proposed cost reductions for FY 2020-21 include:

	Reduction	%
Salaries & Benefits	\$3,625,000	9%
General Operations	855,000	26%
Other	246,000	28%
Contractual Services	451,000	1%
Total Budget Reductions	<u>\$5,177,000</u>	<u>6%</u>

A slight increase in the Computer Services budget of \$250,000 will reduce the savings to \$4,927,000. Despite the overall decline in operating expenses, MTC will still have a revenue shortfall of approximately \$1.0 million.

MTC Capital Projects

MTC has two capital programs, Equipment Replacement and Bay Bridge Forward. The Equipment Replacement budget is broken into two components:

	FY 2020	FY 2021
Equipment Replacement	\$540,000	\$566,000
Employee Purchase	0	250,000
Total Funding	<u>\$540,000</u>	<u>\$816,000</u>

The employee purchase program will be broken out separately in the FY 2020-21 budget in anticipation of employees working remotely. The Equipment Replacement funding will be \$566,000 for FY 2020-21, bringing the total Equipment Replacement budget to just over \$1 million. Funding for these programs is designated as part of the MTC reserve designations and transferred to the program at the start of the year.

The second MTC capital project is the Bay Bridge Forward project. The project consists of 15 individual projects covering improvements from bicycle lanes to freeway improvements. The projects are funded by a combination of federal, state, and local grant sources. The total revenue budget for the projects is \$54.3 million and \$34.2 million for FY 2019-20 and FY 2020-21 respectively.

Grant Funded Projects

MTC has an open project list of \$266 million in active project grants through FY 2019-20. The proposed budget for FY 2020-21 will add approximately \$33.9 million in new proposed grant funding as follows:

	Grant Award	FY 2021
STP	\$182	\$ 19.9
CMAQ	\$ 46	10.9
FTA	\$ 28	.2
State & Local	<u>\$ 10</u>	2.9
Total	\$266	\$33.9

Life-to-date funding will now be \$300 million in MTC managed projects. A complete listing of the proposed projects is included in **Attachment B.**

Clipper - Operating

The proposed Clipper Operating budget for FY 2020-21 is balanced with a proposed reduction in revenue and expense.

	FY 2020	FY 2021	Change
Clipper I	\$40m	\$35.6m	11%
Clipper II	\$0	\$2.0m	N/A

The reduction in Clipper I is mainly the result of a reduced transit operator payments of \$4.4 million with offsetting reductions in promotion and Clipper Operations to offset the reduced operator payments. Details are included in Attachment C.

Clipper Capital

The Clipper Capital program consists of the Clipper I Program which is winding down the original Clipper development project and Clipper II which is designing and developing the new Clipper project.

	FY 2020	FY 2021	Change
Clipper I	\$230m	\$237m	\$ 7m
Clipper II	\$219m	\$229m	\$10m

Both projects are adding small amounts to the budget for FY 2020-21. Clipper I is adding \$6.5 million from card sales and transit operators for staff support and Clipper cards. Clipper II is adding \$10 million from inactive accounts and state of good repair funds for staff support and consulting services. A complete detail is in **Attachment C**.

MTC Net Equity Position

MTC has established a series of long and short term funded net equity reserves. The goal of the reserve is to

- Cover year end obligations
- Cover long term liabilities

Provide liquidity for operations and grants • The principal goal of the MTC reserve base is to maintain 6 months of funded liquidity for MTC operations. The FY 2020-21 budget as proposed will make the third consecutive year MTC has drawn from the reserve to balance revenue and expenses. MTC has a structural deficit with expenses growing faster than revenue. This structural problem will be exacerbated by the current economic recession. While MTC has the resources to overcome the revenue shortfall, the fact that over \$6 million in reserves has been committed between FY 2020 and FY 2021 cannot be overlooked in planning future, non-recession budgets. Staff recommends approval of MTC Resolution No. 4422 authorizing the FY **Recommendation**: 2020-21 MTC Operating and Capital Budgets and directing staff to submit Resolution No. 4422 to the MTC Commission for approval. MTC Resolution No. 4422, MTC Operating and Capital Budgets for FY 2020-21. Attachments:

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Therese W. McMillan

ABSTRACT

Resolution No. 4422

This resolution approves the Agency Budget for FY 2020-21

Further discussion of the agency budget is contained in the Administration Committee Summary Sheets dated June 10, 2020. A budget is attached as Attachments A, B and C.

Date: June 24, 2020 W.I.: 1152 Referred By: Administration

Re: <u>Metropolitan Transportation Commission's Agency Budget for FY 2020-21</u>

METROPOLITAN TRANSPORTATION COMMISSION RESOLUTION NO. 4422

WHEREAS, the Metropolitan Transportation Commission (MTC or the Commission) is the regional transportation planning agency for the San Francisco Bay Area pursuant to Government Code Section 66500 *et seq.*; and

WHEREAS, on May 27, 2020 the Commission approved MTC's Overall Work Program (OWP) for Fiscal Year 2020-21 with the adoption of MTC Resolution No. 4421; and

WHEREAS, the OWP identifies MTC's unified work program for FY 2020-21; and

WHEREAS, the final draft MTC Agency Budget for FY 2020-21 as reviewed and recommended by the Administration Committee will be consistent with the OWP as adopted pursuant to MTC Resolution No. 4421; now, therefore, be it

<u>RESOLVED</u>, that MTC's Agency Budget for FY 2020-21, prepared in accordance with generally accepted accounting principles and modified accrual, attached hereto as Attachment A, and incorporated herein as though set forth at length, is approved; and, be it further

<u>RESOLVED</u>, that the Executive Director or designee may approve adjustments among line items in the MTC operating budget for FY 2020-21, provided that there shall be no increase in the overall MTC operating budget without prior approval of the Commission; and, be it further

<u>RESOLVED</u>, that MTC delegates to its Administration or Operations Committees the authority to approve all contracts and expenditures in MTC's Agency Budget for FY 2020-21, providing that there shall be no increase in the overall budget without prior approval of the Commission; and, be it further

<u>RESOLVED</u>, that MTC's Executive Director, or the responsible MTC staff person designated by the Executive Director, shall submit written requests to the Administration or

Operations Committees for approval of consultants, professional services, and expenditures authorized in the MTC Agency Budget for FY 2020-21; and, be it further

<u>RESOLVED</u>, that MTC's Executive Director and the Chief Financial Officer are authorized to carry over and re-budget all grants, contracts and funds properly budgeted in the prior year for which expenditures were budgeted and encumbered and which will take place in FY 2020-21; and, be it further

<u>RESOLVED</u>, that the Commission authorizes the use of MTC funds for cash flow purposes, as an advance on authorized expenditures until the expenditures have been reimbursed; and, be it further

<u>RESOLVED</u>, that the Commission authorizes the designation of certain reserves for FY 2020-21 as follows: Benefits, Liability, Compensated Absences , Encumbrances, Building, Unfunded Pension Obligation, Other Post-Employment Benefits (OPEB) and Capital and Fixed Asset Replacement. The Chief Financial Officer is authorized to set aside \$1,000,000 for computer capital and replacement. The Chief Financial Officer is authorized to utilize the funds in the Benefits Reserve to meet any obligations resulting from the requirements of or changes in the employee labor agreements or for the purpose of prepaying or retiring unfunded pension or OPEB Liability. No additional expenditures shall be authorized from any designated reserves authorized by MTC's Agency Budget for FY 2020-21 without prior authorization of the Administration Committee; and, be it further

<u>RESOLVED</u>, that the total of full time regular and project term limited employees is established at 300 and will not be increased without approved increase to the appropriate FY 2020-21 budget and that the Executive Director or Designee is authorized to manage all contract, hourly or agency employees within the authorized FY 2020-21 budgets; and, be it further MTC Resolution No. 4422 Page 3

<u>RESOLVED</u>, that MTC's Executive Director, or the responsible MTC staff person designated by the Executive Director, shall furnish the Administration Committee with a quarterly financial report to reflect budgeted and actual income, expenditures, obligations for professional and consultant services and such other information and data as may be requested by the Administration Committee.

METROPOLITAN TRANSPORTATION COMMISSION

Scott Haggerty, Chair

The above resolution was entered into by the Metropolitan Transportation Commission at a regular meeting of the Commission held in San Francisco, California and at remote locations on June 24, 2020.

Date: June 24, 2020 W.I.: 1152 Referred By: Administration

> Attachments A, B, C Resolution No. 4371

METROPOLITAN TRANSPORTATION COMMISSION

AGENCY BUDGET

FY 2020-21

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METROPOLITAN TRANSPORTATION COMMISSION

BUDGET FY 2020-21

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SUMMARY

OPERATING REVENUE-EXPENSE SUMMARY

General Planning Revenue
Other MTC Revenue
Transfers from other Funds
Local Revenue Grants
Total Operating Revenue
Operating Surplus (Shortfall)
Total Operating Revenue - Prior Year
Total Operating Expense - Prior Year
Operating Surplus (Shortfall)- Prior year
Total Operating Surplus (Shortfall)

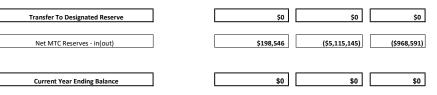
(Dec) 454,269
454,269
454,269
(55,877)
5,454,704)
4,275,772
(780,540)
4,927,096)
4,146,554
4,503,963)
4,503,963)
-
4,146,554

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PART2: CAPITAL PROJECTS REVENUE-EXPENSE SUMMARY

Total Annual Capital Revenue	\$540,000	\$540,000	\$ 1,506,000	179%	\$ 966,000
Total Annual Capital Expense	\$540,000	\$540,000	\$ 1,506,000	179%	\$ 966,000
Capital Surplus(Shortfall)	\$0	\$0	\$0	N/A	\$ -
TOTAL FISCAL YEAR SURPLUS (SHORTFALL)	\$198,546	(\$5,115,145)	(\$968,591)	-81%	\$ 4,146,554

PART3: CHANGES IN RESERVES



	REVENUE DETAIL											
		9-20 Budget		2019-20 Budget		FY 2020-21	Change %		Change \$			
General Planning Revenue	Amen	dment No. 3	Am	endment No. 4		Draft Budget	Inc./(Dec)		Inc./(Dec)			
	6	2 540 474		2540.474	Ċ.	2 722 642	co/		220.45			
TA Section 5303	\$	3,510,474	\$	3,510,474	\$	3,730,640	6%	\$	220,166			
TA 5303 FY 20 Est. C/O TA 5304 - Diridon Plan	\$ \$	1,350,737	\$ \$	1,350,737	\$	1,616,707	20%	\$ \$	265,970			
TA 5304 - Diffuol Plan TA 5304 - BART Metro	\$	500,000 466,559	\$	500,000 466,559	\$ \$	466,559	-100%	\$	(500,000			
TA 5304 - BART Metro TA 5304 - Rail Partnership	\$	400,559	\$	400,559	\$	400,000	N/A	\$	400,000			
HWA PL	Ś	8,209,054	\$	8,209,054	\$	8,540,197	4%	Ś	331,143			
HWA PL FY'20 Est. C/O	\$	626,663	\$	626,663	\$	491,730	-22%	\$	(134,933			
B1 - East Palo Alto & Dumbarton Bridge	\$	191	\$	191	\$		-100%	\$	(191			
31 - FY 2018-19 Formula Est. C/O	ŝ	321,676	\$	321,676	\$	244,779	-24%	ŝ	(76,897			
31 - Climate Change	\$	47,241	\$	47,241	\$		-100%	\$	(47,241			
B1 - Adaptation Planning	Ś	-	\$	-	\$	270,781	N/A	Ś	270,781			
31 - Adaptation Planning Grant FY 2017-18	\$	445,059	\$	445,059	\$	-	-100%	\$	(445,059			
B1 - FY 2020-21 Formula	\$	2,106,140	\$	2,106,140	\$	2,106,140	0%	\$				
81 - FY 2019-20 Formula - Est. C/O	\$	-	\$	-	\$	672,020	N/A	\$	672,020			
81 - FY 2019-20 Revised	\$	64,013	\$	64,013	\$	-	-100%	\$	(64,013			
81 - Road Maint. State Rt. 37	\$	500,000	\$	500,000	\$	500,000	0%	\$	-			
DA (Planning/Administrative)	\$	14,616,697	\$	11,400,000	\$	10,962,523	-4%	\$	(437,47			
Subtotal: General Planning Revenue	\$	32,764,504	\$	29,547,807	\$	30,002,076	2%	\$	454,269			
Other MTC Bevere												
Other MTC Revenue	ć	701 277	ć	701 277	ć	722.000	29/	ć	21.625			
	\$	701,377	\$ \$	701,377	\$	723,000	3%	\$ \$	21,623			
OV lane fines iterest	\$	520,000 115,000	\$	520,000 115,000	\$ \$	500,000 57,500	-4% -50%	\$	(20,000)			
Subtataly MTC Other Boyanua	s	1 226 277	Ś	1 226 277	\$	1 380 500	49/	Ś	/55.07			
Subtotal: MTC Other Revenue	\$	1,336,377	\$	1,336,377	\$	1,280,500	-4%	Ş	(55,877			
Operating Transfers												
ATA 1%	\$	8,096,994	\$	7,000,000	\$	5,442,895	-22%	\$	(1,557,105			
ransfer BATA RM2	\$	3,880,000	\$	3,880,000	\$	1,140,000	-71%	\$	(2,740,000			
ATA Reimbursements (Audit/misc. contracts)	\$	980,500	\$	980,500	\$	627,668	-36%	\$	(352,832			
ervice Authority Freeways Expressways (SAFE)	\$	1,751,788	\$	1,751,788	\$	1,831,142	5%	\$	79,354			
PEB Credit	\$	-	\$	-	\$	1,000,000	N/A	\$ \$	1,000,000			
TA Transfer ARES	\$	7,575,000	\$ \$	7,575,000	\$	7,477,166	-1%	-	(97,834			
	\$	-		-	\$	1,908,416	N/A	\$ \$	1,908,416			
% Transit Transfers	\$	239,000	\$	239,000	\$	674,000	182%	+-	435,000			
% Transfers	\$	833,076	\$	833,076	\$	281,706	-66%	\$	(551,370			
ransfer in - Net of ABAG Membership Dues	\$	530,000	\$	530,000	\$	543,000	2%	\$	13,000			
ransfer in - Exchange Fund ATA Operating for SFEP -Overhead	\$	257,987	\$ \$	257,987	\$ \$	261,015	-43%	\$ \$	3,028			
	\$	1,175,865	\$	1,175,865	\$	670,205		\$ \$	(505,660			
BAG (for BARC)		100,000	-	100,000		173,335	73%	<u> </u>	73,335			
BAG Other Programs - Overhead xpress Lanes - Overhead	\$	840,968 1,274,228	\$ \$	840,968 1,274,228	\$ \$	1,139,903 1,499,625	36% 18%	\$ \$	298,935			
ITC Grant Funded - Overhead	\$	3,170,492	\$	3,170,492	\$	3,438,861	8%	\$	268,369			
apital Programs - Overhead	\$	2,371,773	\$	2,371,773	\$	2,424,141	2%	\$	52,368			
BAG Regional Early Action Plan for RHNA	\$	3,450,000	\$	3,450,000	\$	2,424,141	-100%	\$	(3,450,000			
ATA Transfer for employee benefits	\$	7,000,000	\$	6,000,000	\$	5,442,895	-100%	\$	(557,105			
Subtotal: Transfers from other funds	\$	43,527,671	\$	41,430,677	\$	35,975,973	-9%	\$	(5,454,704			
MTC Total Planning Revenue	\$	77,628,552	\$	72,314,861	\$	67,258,549	-7%	\$	(5,056,312			
Local Revenue Grants isc. Revenue (PMP Sales)	Ś	2,275,000	\$	2 275 000	\$	1,350,000	_/11%/	\$	(025.00)			
				2,275,000			-41%	\$	(925,000			
CA (Regional Rideshare), Spare the Air.	\$	1,000,000	\$	1,000,000	\$	1,500,000	50%	-	500,000			
otivate/Lyft	\$	300,000	\$	300,000	\$	-	-100%	\$	(300,000			
AAQMD (for BARC And WI1122)	\$	351,067	\$	351,067	\$	639,898	82%	\$	288,831			
	\$	-	\$	-	\$	5,220,738	N/A	\$	5,220,738			
ties IRT	\$ \$	1,921,797	\$ \$	1,921,797	\$ \$	1,150,000 263,000	-40% N/A	\$ \$	(771,797 263,000			
Subtotal: Local Revenue Grants	\$	5,847,864	\$	5,847,864	\$	10,123,636	73%	\$	4,275,772			
Total Current Veer Bouenus	\$	83,476,416	\$	78,162,725	\$	77,382,185	10/	Ś	(780,54			
Total Current Year Revenue	Ş	03,470,410	\$	10,102,725	\$	11,302,185	-1%	Ş	(780,54			

MTC Prior Year Project Revenue	\$	14,503,963	\$ 14,503,963

470,212 47,068

-161,648 154,876 203,985 231,323 308,601 **1,577,712**

3,087,898

3,087,898 4,923,200 257,954 744,534 851,943 54,204 26,235 985,703

209,016 207,139 36,670 661,496 880,259

12,926,251

14,503,963

otal Prior Year Project Revenue	\$	
ub Total:	\$	12,926,251
anornia Air Resource Board	\$	880,259
Alscellaneous California Air Resource Board	\$ \$	661,496
AC Transit Aiscellaneous		36,670
PMS Software	\$ \$	207,139
Pavement Management (PTAP)	\$	209,016
		,
ТА	\$ \$	985,703
TIP PPM	Ś	26,235
ransit 2%	\$	54,204
SATA RM2	\$	851,943
AFE	\$	744,534
ransportation Fund for Clean Air (TFCA)	\$	257,954
California State Transportation Agency (CalSTA)	\$	4,923,200
rior Year Project Revenue - Local General Fund	Ś	3,087,898
ub Total:	\$	1,577,712
B1 -	\$	308,601
B1 - FY 2018-19	\$	231,323
B1 Adaptation Pl Grant FY2017-18	\$	203,985
B1 Climate Change	\$	154,876
B1 East Palo Alto & Dumbarton Bridge	\$	161,648
HWA - SP&R	\$	-
HWA PL	\$	47,068
TA 5303	\$	470,212

Attachment A Page 4

						_				F
	Act & Enc		019-20 Budget		019-20 Budget		FY 2020-21	Change %		Change \$
	12/31/2019	Am	endment No. 3	Ame	endment No. 4	_ [Praft Budget	Inc./(Dec)		Inc./(Dec)
Operating Expense										
I. Salaries and Benefits	\$ 16,370,222	\$	42,321,426	\$	42,321,426	\$	38,696,024	-9%	\$	(3,625,402)
MTC Staff - Regular		Ś	41,504,347	\$	41.504.347	Ś	38.044.265	-8%	s	(3,460,082)
Temporary Staff		\$	765,881	ŝ	765,881	\$	509,672	-33%	s	(256,209)
Hourly /Interns		ŝ	51,198	\$	51,198	\$	142,087	178%	Ś	90,889
				<u> </u>						
II. Travel and Training	\$ 188,849	\$	590,419	\$	590,419	\$	432,500	-27%	\$	(157,919)
III. Printing, Repro. & Graphics	\$ 20,429	\$	137,700	\$	137,700	\$	50,000	-64%	\$	(87,700)
IV. Computer Services	\$ 1,917,051	\$	3,506,550	\$	3,506,550	\$	3,756,238	7%	\$	249,688
V. Commissioner Expense	\$ 45,655	\$	150,000	\$	150,000	\$	150,000	0%	\$	-
VI. Advisory Committees	\$ 7,150	\$	15,000	\$	15,000	\$	15,000	0%	\$	-
VII. General Operations	\$ 1,123,911	\$	3,310,988	\$	3,310,988	\$	2,455,999	-26%	\$	(854,989)
Subtotal of Op Exp Before Contractual Service	\$ 19,673,266	\$	50,032,083	\$	50,032,083	\$	45,555,761	-9%	\$	(4,476,322)
IX. Contractual Services	\$ 4,393,252	\$	33,245,789	\$	33,245,789	\$	32,795,015	-1%	\$	(450,774)

Total Operating Expense	\$83,277,872	\$83,277,872	\$78,350,776	-6%	\$ (4,927,096)
IX. Contractual Services - Prior Year	\$ 14,503,963	\$ 14,503,963	\$0	-100%	\$ (14,503,963)

	FY 2019-20 Budget		FY 2019-20 Budget		FY 2020-21	Change %		Change \$
	Amendment No. 3		Amendment No. 4		Draft Budget	Inc./(Dec)		Inc./(Dec)
				. —			-	
Annual Transfer from Reserve to Capital	\$ 540,000	ļ	540,000	\$	566,000	5%	\$	26,000
Staff Equipment Purchase Program	\$ -	\$	-	\$	250,000	N/A	\$	250,000
Legal Reserve	\$ -	\$	-	\$	690,000	N/A	\$	690,000
Annual Transfer from Reserve	\$ 540,000	Ş	540,000	\$	1,506,000	179%	\$	966,000

RESERVE TRANSFER

BAY AREA FORWARD PROJECT

	-	FY 2019-20 Budget FY 2019-20 Budget				51/ 2020 24				
		2019-20 Budget endment No. 3			dment No. 4			FY 2020-21 Draft Budget		Change \$ Inc./(Dec)
Revenue										
			ΙΓ			Г				(
STP	\$	25,004,999		\$	25,004,999	ŀ	\$	12,396,448	\$	(12,608,551)
CMAQ	\$	7,504,135	╞	\$	7,504,135		\$	1,000,000	\$	(6,504,135)
BATA Rehab	\$	600,000	-	\$	600,000	ŀ	\$	-	\$	(600,000)
RM2 Capital	\$	14,731,742	╞	\$	14,731,742	ŀ	\$	11,170,000	\$	(3,561,742)
SAFE Capital	\$	1,022,874		\$	1,022,874		\$	650,000	\$	(372,874)
Exchange	\$	2,590,781		\$	2,590,781		\$	1,585,000	\$	(1,005,781)
Local- Cities	\$	2,802,151	i n	\$	2,802,151		\$	7,350,000	\$	4,547,849
Total Revenue	\$	54,256,682		\$	54,256,682	L	\$	34,151,448	\$	(20,105,234)
Expense		\$1,411,811			\$1,411,811	Г	\$	1,162,652	Ś	(249,159)
Consultants		\$1,411,811			Ş1,411,011	L	Ş	1,102,032	Ş	(243,133)
Design Alternative Assessments/Corridor Studies	\$	2,000,000		\$	2,000,000	Γ	\$	2,500,000	\$	500,000
Dumbarton Forward Bike & Ped Improve/P&R Others	\$	2,000,000		\$	2,000,000		\$	1,500,000	s	1,500,000
Vehicle Occupancy Enforcement Program	\$	1,000,000		\$	1,000,000		\$	400,000	\$	(600,000)
Napa Forward	Ś	1,100,000		\$	1,100,000		\$	1,790,000	\$	690,000
Bay Bridge Forward West Grand Bus/ HOV Lane Extension	ŝ	11,526,112		\$	11,526,112		\$	4,645,000	Ś	(6,881,112)
Bay Bridge Forward ICM/Sterling Stret/Other	\$	6,100,000		\$	6,100,000		\$	1.700.000	\$	(4,400,000)
SR 37 Interim project/Richmond-San Rafael Access Improvements	\$	652,151		\$	652,151		\$	-	Ś	(652,151)
SR Interim Project & Early Ecological Enhancement	\$	225,000		\$	225,000		\$	-	\$	(225,000)
RSR Forward Bike & Ped Improve/Other	\$	-		\$	-		\$	795,000	\$	795,000
Freeway Performance Impl. US 101	\$	3,000,000		Ś	3,000,000		\$	1,000,000	Ś	(2,000,000)
Freeway Performance Prelim Eng/Impl - I-80	\$	-		ŝ	-		\$	9,425,000	Ś	9,425,000
Freeway Performance Impl. I-580	\$	2,500,000		\$	2,500,000		\$	6,375,000	Ś	3,875,000
Freeway Performance Impl. SR-37 / Other	\$	1,000,000		\$	1,000,000		\$	1,000,000	Ś	
Performance Monitoring & Tools	\$	450,000		ŝ	450,000		\$	_,,	Ś	(450,000)
renormance monitoring a roois	Ý	+50,000		Ŷ	-30,000	H	Ŷ	_	-	(+30,000)

2,750,000

20,541,608

54,256,682

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2,750,000

20,541,608

54,256,682

\$

\$

1,858,796

\$ 34,151,448

(891,204)

(20,541,608)

(20,105,234)

\$

\$

\$

Freeway Performance Impl I-880

FY 2018-19 C/O

Total Expense

CONTRACTUAL SERVICES DETAIL New Contractual and Professional Services

New Contractual and Professional Services Contractual Services Detail - State and Local Funds										
Contractual Services Det	all - State and Local Funds									
Work Element	Description/Purpose	Act & Enc 12/31/2019	FY 2019-20 Budget Amendment No. 3	FY 2019-20 Budget Amendment No. 4	FY 2020-21 Draft Budget	Change \$ Inc./(Dec)				
1111	Support Commission Standing Committees									
1111	Planning Programs - Other		\$ 200,000	\$ 200,000	\$ 200,000	\$ -				
	Encumbered C/O		\$ 35,188	\$ 35,188	\$ -	\$ (35,188)				
	TOTAL	\$ 35,188	\$ 235,188	\$ 235,188	\$ 200,000	\$ (35,188)				
1112	Implement Public Information Program and Tribal	Government Coordina	ation							
	Photography services for MTC/BATA		\$ 75,000	\$ 75,000	\$ 50,000	\$ (25,000)				
	Design & Production Services		\$ 150,000	\$ 150,000	\$ 100,000	\$ (50,000)				
	On-call Facilitation and Outreach		\$ 40,000	\$ 40,000 \$ 60,000	\$ 25,000	\$ (15,000)				
	Digital Promotion & Analysis On call Video Services		\$ 60,000 \$ 50,000	\$ 60,000 \$ 50,000	\$ 70,000 \$ 35,000	\$ 10,000 \$ (15,000)				
	Social Media Consultants		\$ 75,000	\$ 75,000	\$ 75,000	\$ -				
	Climate Initiatives Awards Program		\$ 2,000 \$ 45,000	\$ 2,000 \$ 45,000	\$ - \$ 55,000	\$ (2,000) \$ 10,000				
	Bike to Work		\$ 50,000	\$ 50,000	\$ 35,000	\$ (15,000)				
	Public Records Management System		\$ 30,000	\$ 30,000	\$ 30,000	\$ -				
	Transit Connectivity Regional Transit Mapping Project		\$ 15,000 \$ 1,280,000	\$ 15,000 \$ 1,280,000	\$ 15,000 \$ -	\$ - \$ (1,280,000)				
	Website Maintenance for Bay Bridge Info		\$ 37,000	\$ 37,000	\$ 30,000	\$ (7,000)				
	YES Conference and BTWD Promo		\$ 25,000	\$ 25,000	\$ 25,000	\$ -				
	Transit Polling Encumbered C/O		\$ - \$ 549,547	\$ - \$ 549,547	\$ 100,000 \$ -	\$ 100,000 \$ (549,547)				
	TOTAL	\$ 2,160,666	\$ 2,483,547	\$ 2,483,547	\$ 645,000	\$ (1,838,547)				
		<u>.</u>		,	;	<u></u>				
1121	Regional Transportation Plan/Sustainable Commu Horizon Public Engagement Program	nities	\$ 200,000	\$ 200,000	\$ -	\$ (200,000)				
	Horizon digital Engagement Program		\$ 128,628	\$ 128,628	\$ -	\$ (128,628)				
	Y-PLAN/CBO Engagment		\$ 150,000	\$ 150,000	\$ -	\$ (150,000)				
	Horizon Poll PBA Website: Development & Maintenance		\$ 100,000 \$ 50,000	\$ 100,000 \$ 50,000	<u>\$</u> - \$-	\$ (100,000) \$ (50,000)				
	CALCOG MPO Coordination		\$ 40,000	\$ 40,000	\$ 45,000	\$ 5,000				
	PBA 2050 Social Media Promotion		\$ 30,000	\$ 30,000	\$ -	\$ (30,000)				
	Preferred Scenario- Resilience/ED Assistance Environmental Impact Report		\$ 75,000 \$ 150,000	\$ 75,000 \$ 150,000	\$ - \$ 500,000	\$ (75,000) \$ 350,000				
	Environmental Impact Report (Legal)		\$ -	\$ -	\$ 100,000	\$ 100,000				
	Support for RHNA		\$ 200,000 \$ 25,000	\$ 200,000	\$ -	\$ (200,000)				
	Plan Document Design PBA Plan Bay Aea Public Engagement		\$ 25,000 \$ -	\$ 25,000 \$ -	\$ - \$ -	\$ (25,000) \$ -				
	PBA 2050 Youth Engagement Program		\$-	\$ -	\$ -	\$ -				
	Plan Bay Area 2050 CBO Engagement		\$ - \$ -	\$ - \$ -	\$ 75,000 \$ 75,000	\$ 75,000 \$ 75,000				
	Plan Bay Area 2050 Digital Promotion/Social Media Plan Bay Area 2050 Digital Tool Enhancements		\$ -	\$ -	\$ 100,000	\$ 100,000				
	Plan Bay Area 2050: Upgrades & Maintenance		\$-	\$ -	\$ 75,000	\$ 75,000				
	Equity Analysis RPP Strategic Planning		<u>\$</u> - \$-	\$ - \$ -	\$ 40,000 \$ -	\$ 40,000 \$ -				
	SB1 FY 2019-20 Encumbered C/O		\$ -	\$ -	\$ 257,595	\$ 257,595				
	Encumbered C/O		\$ 562,144	\$ 562,144	\$ -	\$ (562,144)				
	TOTAL	\$ 868,924	\$ 1,710,772	\$ 1,710,772	\$ 1,267,595	\$ (443,177)				
1122	Analyze Regional Data Using GIS and Planning Mod	dels								
	Travel Model Research		\$ 200,000	\$ 200,000	\$ 350,000	\$ 150,000				
	Land Use Model Research Travel Model Assistance		\$ 175,000 \$ 35,000	\$ 175,000 \$ 35,000	\$ 175,000 \$ 35,000	\$ - \$ -				
	Technical Support for Web Based Projects		\$ 150,000	\$ 150,000	\$ -	\$ (150,000)				
	Consolidated household travel		\$ 202,000 \$ 600,000	\$ 202,000	\$ - \$ -	\$ (202,000)				
	Regional Transit on Board Transbay Rail Crossing		\$ 600,000 \$ -	\$ 600,000 \$ -	\$ 200,000	\$ (600,000) \$ 200,000				
	Travel Model Research - Unenc. c/o		\$-	\$ -	\$ 377,031	\$ 377,031				
	Future Mobility Research Program Bay Area Spatial Info. System		\$ 488,113 \$ 175,000	\$ 488,113 \$ 175,000	\$ - \$ 150,000	\$ (488,113) \$ (25,000)				
	Encumbered C/O		\$ 716,057	\$ 716,057	\$ -	\$ (716,057)				
	TOTAL	\$ 1,241,057	\$ 2,741,170	\$ 2,741,170	\$ 1,287,031	\$ (1,454,139)				
1125	Active Transportation Planning									
	Active Transportation Plan		\$ 150,000	\$ 150,000	\$ 100,000	\$ (50,000)				
	Bike Share Liquidated Damages		\$ 300,000	\$ 300,000	\$ -	\$ (300,000)				
	Active Transportation Plan - Rebudget Bike Count		\$ 150,000 \$ -	\$ 150,000 \$ -	\$ 150,000 \$ 75,000	\$ - \$ 75,000				
	Encumbered C/O		\$ 135,230	\$ 135,230	\$ -	\$ (135,230)				
	TOTAL	\$ 135,230	\$ 735,230	\$ 735,230	\$ 325,000	\$ (410,230)				
1127	Regional Trails									
	Bay Trail Cartographic Services Assessment of Existing Bay Trail Conditions/O&M/F	unding Stratomy	\$ 15,000 \$ 75,000	\$ 15,000 \$ 75,000	\$ 15,000 \$ -	\$ - \$ (75,000)				
	TOTAL	\$ -	\$ 90,000	\$ 90,000	\$ 15,000	\$ (75,000)				
1120						<u></u>				
1128	Resilience and Hazards Planning Encumbered C/O	\$ 88,196	\$ 88,196	\$ 88,196	S -	\$ (88,196)				
		- 00,190	- 00,190	- 00,190	L.T.	(00,130)				
1129	Economic Development and Forecasting		ć 250.000	Ś 250.000	ć	Ś (250.000)				
	Data Management and Engagement Data and Research for forecasting		\$ 250,000 \$ 50,000	\$ 250,000 \$ 50,000	\$ - \$ -	\$ (250,000) \$ (50,000)				
	Data and reports for economic analysis		\$ 50,000	\$ 50,000	\$ -	\$ (50,000)				
	Encumbered C/O TOTAL	\$ 30,000	\$ 40,375 \$ 390,375	\$ 40,375 \$ 390,375	\$ - \$ -	\$ (40,375) \$ (390,375)				
		÷ 50,000	× 330'212	y 330,575	· · ·	[crc/occ] +				

Attachment A

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March Flammer	Description (Dumana	Ant Q Fran	EV 2010 20 Dudest	EV 2010 20 Dudest	EX 2020 24	Page 7
Work Element	Description/Purpose	Act & Enc 12/31/2019	FY 2019-20 Budget Amendment No. 3	FY 2019-20 Budget Amendment No. 4	FY 2020-21 Draft Budget	Change \$ Inc./(Dec)
		12/01/2015	, and the second s	7 anena nen en	Diale Duaget	
1132	Advocacy Coalitions					
	Legislative advocates - Sacramento		\$ 150,000	\$ 150,000	\$ 144,000	\$ (6,000)
	Legislative advocates - Washington D.C.		\$ 325,000	\$ 325,000	\$ 400,000	\$ 75,000
	TOTAL	\$ 325,273	\$ 475,000	\$ 475,000	\$ 544,000	\$ 69,000
1152	Agency Financial Management					
	Financial Audit		\$ 448,166	\$ 448,166	\$ 441,000	\$ (7,166)
	OPEB Actuary		\$ 30,000	\$ 30,000	\$ 25,000	\$ (5,000)
	Financial System Evaluation/RFP		\$ 100,000	\$ 100,000	\$ 15,000	\$ (85,000)
	Financial System Maintenance		\$ 10,000	\$ 10,000	\$ -	\$ (10,000)
	Bench Audits Financial System Upgrade		\$ - \$ -	\$ - \$ -	\$ 100,000 \$ 125,000	\$ 100,000 \$ 125,000
	HR/Payroll (December 2020)		\$ -	\$ -	\$ 23,750	\$ 23,750
	Encumbered C/O		\$ 305,459	\$ 305,459	\$ -	\$ (305,459)
	TOTAL	\$ 278,848	\$ 893,625	\$ 893,625	\$ 729,750	\$ (163,875)
					<u>.</u>	
1153	Administrative Services		A 200.000	(and and	(
	Organizational and Compensation Mineta Transportation Institute		\$ 200,000 \$ 100,000	\$ 200,000 \$ 100,000	\$ 200,000 \$ -	\$ - \$ (100,000)
	Ergonomics		\$ 50,000	\$ 50,000	\$ 60,000	\$ 10,000
	SBE Pilot Program		\$ 150,000	\$ 150,000	\$ -	\$ (150,000)
	Internship Program		\$ 200,000	\$ 200,000	\$ -	\$ (200,000)
	San Jose State University		\$-	\$ -	\$ 10,000	\$ 10,000
	Internship Program High School		\$ -	\$ -	\$ 15,000	\$ 15,000
	Internship Program College		\$ - \$ -	\$ - \$ -	\$ 15,000	\$ 15,000 \$ 200,000
	HR EDMM Updates Preference Programs and Compliance		\$ - \$ -	\$ -	\$ 200,000 \$ 150,000	\$ 200,000 \$ 150,000
	Encumbered C/O		\$ 349,359	\$ 349,359	\$ -	\$ (349,359)
	TOTAL	\$ 560,453	\$ 1,049,359	\$ 1,049,359	\$ 650,000	\$ (399,359)
				4 ¹		·
1161	Information Technology Services Data Security Improvements		\$ 75,000	\$ 75,000	\$ 100,000	\$ 25,000
	Web/DB Application Development/Integration		\$ 70,000	\$ 70,000	\$ 50,000	\$ (20,000)
	Website Operations Maintenance and Enhancemen	t	\$ -	\$ -	\$ 200,000	\$ 200,000
	Network Assistance		\$ 50,000	\$ 50,000	\$ 50,000	\$ -
	Business Process ID - Planning		\$ 325,000	\$ 325,000	\$ -	\$ (325,000)
	Process improvements - Automated Forms/Aapp		\$ 100,000	\$ 100,000	\$ 75,000 \$ -	\$ (25,000) \$ (25,000)
	Change Training Website Operations Maintenance and Enhancemen	+	\$ 25,000 \$ 250,000	\$ 25,000 \$ 250,000	\$ -	\$ (25,000) \$ (250,000)
	RTC	it.	\$ -	\$ -	\$ 604,000	\$ 604,000
	Contact DB		\$ -	\$ -	\$ 347,000	\$ 347,000
	Information Management & Governance		\$ 50,000	\$ 50,000	\$ -	\$ (50,000)
	Regional Map		\$ 325,000	\$ 325,000	\$ 500,000	\$ 175,000
	Salesforce Support		\$ 650,000	\$ 650,000	\$ -	\$ (650,000)
	Replacement Device Deployment Program Operations Support		\$ - \$ -	\$ - \$ -	\$ 95,000 \$ 234,500	\$ 95,000 \$ 234,500
	Administrative Assistance		\$ -	ş -	\$ 25,000	\$ 25,000
	CoreBTS G2E Post Migration Support		\$ -	\$ -	\$ 25,000	\$ 25,000
	Web Accessibility 508 On-Going O&M		\$-	\$ -	\$ 25,000	\$ 25,000
	Regional ITS Architecture		\$ -	\$ -	\$ 350,000	\$ 350,000
	Clipper Start		<u>\$</u> - \$-	\$ - \$ -	\$ - \$ 30,000	\$ - \$ 30,000
	FasTrak Escalation Encumbered C/O		\$ 198,821	\$ 198,821	\$ 50,000	\$ (198,821)
	TOTAL	\$ 664,390	\$ 2,118,821	\$ 2,118,821	\$ 2,710,500	\$ 591,679
				<u> </u>	<u>, </u>	
1212	Performance Measuring and Monitoring		A 250.000	<u> </u>	((ar ana)
	Vital Signs Website Development Encumbered C/O		\$ 250,000 \$ 155,861	\$ 250,000 \$ 155,861	\$ 225,000 \$ -	\$ (25,000) \$ (155,861)
	TOTAL	\$ 404,739	\$ 405,861	\$ 405,861	\$ 225,000	\$ (180,861)
			<u>+</u> ,	+	+	[+ (/]
1222	Regional Rideshare Program					
	Regional Vanpool Support Program		\$ 750,000	\$ 750,000	\$ 1,100,000	\$ 350,000
	Regional Carpool Program		\$ 250,000	\$ 250,000	\$ 400,000	\$ 150,000
	Vanpool Encumbered C/O		\$ - \$ 266,328	\$ - \$ 266,328	\$ 400,000 \$ -	\$ 400,000 \$ (266,328)
	TOTAL	\$ 613,553	<u> </u>	\$ 1,266,328	\$ 1,900,000	\$ 633,672
		. 010,000	. 1,200,020	L. 1,200,020	,500,000	LT 000,072
1223	Operational Support for Regional Programs					
	TMC Asset Upgrade and Replacement		\$ 421,000	\$ 421,000	\$ 210,235	\$ (210,765)
	TMS Strategic Plan		\$ 125,000	\$ 125,000	\$ -	\$ (125,000)
	Connected Bay Area Strategic Plan Encumbered C/O		\$ - \$ 155,526	\$ - \$ 155,526	\$ 150,000 \$ -	\$ 150,000 \$ (155,526)
	TOTAL	\$ 549,526	\$ 701,526	\$ 701,526	\$ 360,235	\$ (341,291)
		L ⁺ 545,520		,01,520	- 500,255	

Attachment A

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Work Element	Description/Purpose	Act & Enc 12/31/2019	FY 2019-20 Budget Amendment No. 3	FY 2019-20 Budget Amendment No. 4	FY 2020-21 Draft Budget	Change \$ Inc./(Dec)
1224	Regional Traveler Information 511 System Integration		\$ -	Ś -	\$ 200,000	\$ 200,000
	511 Communications		\$ 10,000	\$ 10,000	\$ 10,000	\$ -
	511 Alerting		\$ 100,000	\$ 100,000	\$ 70,000	\$ (30,000)
	511 Web Hosting		\$ 50,000	\$ 50,000	\$ 80,000	\$ 30,000
	511 Innovation Lab		\$ 300,000	\$ 300,000	\$ 300,000	\$ -
	Predictive Analytics Demonstration for Taffic Events		\$ -	\$ -	\$ 100,000	\$ 100,000
	Encumbered C/O	le contracte de la contracte de	\$ 175,472	\$ 175,472	\$ -	\$ (175,472)
	TOTAL	\$ 203,015	\$ 635,472	\$ 635,472	\$ 760,000	\$ 124,528
1233	Transportation Asset Management		4 750 000	4 750 000	à	(775,000)
	Software Development and Maintenance Transit Capital Inventory		\$ 1,750,000 \$ 254,549	\$ 1,750,000 \$ 254,549	\$ 975,000	\$ (775,000) \$ (254,549)
	Software Training Support		\$ 254,549	\$ 254,549 \$ 300,000	\$ - \$ 300,000	\$ (254,549)
	PTAP Projects		\$ 407,297	\$ 407,297	\$ 570,000	\$ 162,703
	Quality Assurance Program		\$ 75,000	\$ 75,000	\$ 75,000	\$ -
	FY 20 Unencumbered c/o		\$ -	\$ -	\$ -	\$ -
	StreetSaver Software Development		\$ 300,000	\$ 300,000	\$ -	\$ (300,000)
	Regional Transit Asset Management Initiatives		\$ 250,000	\$ 250,000	\$ -	\$ (250,000)
	Encumbered C/O	L	\$ 515,940	\$ 515,940	\$ -	\$ (515,940)
	TOTAL	\$ 2,292,189	\$ 3,852,786	\$ 3,852,786	\$ 1,920,000	\$ (1,932,786)
1234	Arterial Operations					
	Arterial Operations Pass		\$ 600,000	\$ 600,000	\$ 400,000	\$ (200,000)
	Arterial Operations IDEA CAT 1&2 IDEA Evaluations CAT 1&2		\$ 700,000	\$ 700,000	\$ 30,000	\$ (670,000)
	Encumbered C/O		\$ - \$ 571,672	\$ - \$ 571,672	\$ 150,000 \$ -	\$ 150,000 \$ (571,672)
	TOTAL	\$ 1,194,983	\$ 1,871,672	\$ 1,871,672	\$ 580,000	\$ (1,291,672)
		<u> </u>	<i>y</i> 1,071,072	<i>y</i> 1,071,072	Ş 560,000	<u> (1,251,672)</u>
1235	Incident Management					
	Incident Management Concept of Operations		\$ 175,000	\$ 175,000	\$ 175,000	\$ -
	Incident Analytics Module		\$ 175,000	\$ 175,000	\$ 150,000	\$ (25,000)
	I-880 ICM Project Construction and System Integrat	ion	\$ -	\$ -	\$ 100,000	\$ 100,000
	Encumbered C/O	i 	\$ 250,870	\$ 250,870	\$ -	\$ (250,870)
	TOTAL	\$ 390,939	\$ 600,870	\$ 600,870	\$ 425,000	\$ (175,870)
1238	Technology-Based Operations & Mobility					
1256	Commute Challenge		\$ 2,000,000	\$ 2,000,000	\$	\$ (2,000,000)
	TOTAL	\$ -	\$ 2,000,000	\$ 2,000,000	\$ -	\$ (2,000,000)
		<u></u>	_,,		L)	
1310	Planning for Lifeline Transportation Program					
	Coordinated Plan Implementation Activities		\$ 20,000	\$ 20,000	\$ -	\$ (20,000)
	Coordinated Plan Update		\$ -	\$ -	\$ 200,000	\$ 200,000
	RTC (Regional Transit Card)		\$ -	\$ -	\$ 1,000,000	\$ 1,000,000
	TOTAL	\$ -	\$ 20,000	\$ 20,000	\$ 1,200,000	\$ 1,180,000
	Manual Read Free Decement					
1311	Means Based Fare Program Means Based Fare Administration		Ś -	Ś -	\$ 2,700,000	\$ 2,700,000
	Operations Support		\$ -	\$ -	\$ 441,000	\$ 441,000
	Means Based Fare Subsidy		\$ 6,000,000	\$ 6,000,000	\$ 8,079,738	\$ 2,079,738
	Encumbered C/O		\$ 875,828	\$ 875,828	\$ -	\$ (875,828)
	TOTAL	\$ 3,019,385	\$ 6,875,828	\$ 6,875,828	\$ 11,220,738	\$ 4,344,910
1313	Climate Resilience for people with disabilities					
	Sustainable Communities for People with Disabilitie	s	\$ -	\$ -	\$ 305,864	\$ 305,864
	Encumbered C/O	ir .	\$ 308,601	\$ 308,601	\$ -	\$ (308,601)
	TOTAL	\$ 308,601	\$ 308,601	\$ 308,601	\$ 305,864	\$ (2,737)
1412	Climate Initiation					
1413	Climate Initiative EV Strategic Council		\$ 35,000	\$ 35,000	\$ 25,000	\$ (10,000)
	Off-Model Climate Program Analysis/Plan Bay Area		\$ 150,000	\$ 150,000	\$ 50,000	\$ (10,000)
	Parking Program Development/Implementation		\$ 100,000	\$ 100,000	\$ 100,000	\$ -
	TOTAL	\$ 75,000	\$ 285,000	\$ 285,000	\$ 175,000	\$ (110,000)
						<u> </u>

Attachment A

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Work Element	Description/Purpose	Act & Enc	FY 2019-20 Budget	FY 2019-20 Budget	FY 2020-21	Change \$
		12/31/2019	Amendment No. 3	Amendment No. 4	Draft Budget	Inc./(Dec)
1415	Road Maintenance & Rehabilitation Adaption Pl.					
	East Palo Alto and Dumbarton Bridge Resiliency Stu Encumbered C/O	ıdy	\$ 40,191 \$ 161,648	\$ 40,191 \$ 161,648	\$ - \$ -	\$ (40,191) \$ (161,648)
	TOTAL	\$ 161,618		\$ 201,839	\$ -	\$ (201,839)
1416	State Routes 37 Res. Corridor Program		\$ 600,000	\$ 600,000	\$ 600,000	\$ -
1110	State Routes 37 Res. Corridor Program for Marin &	s -	\$ 600,000	\$ 600,000	\$ 600,000	\$
1514	Regional Assistance Programs					
	Performance audits - TDA audit & RM2 Oversight Transit Projects Support		\$ 274,000 \$ -	\$ 274,000 \$ -	\$ 209,000 \$ 350,000	\$ (65,000) \$ 350,000
	Financial Reports		\$ -	\$ -	\$ 25,000	\$ 25,000
	Transit Recovery Planning Encumbered C/O		\$ - \$ 40,000	\$ - \$ 40,000	\$ 508,416 \$ -	\$ 508,416 \$ (40,000)
	TOTAL	\$ 62,000	\$ 314,000	\$ 314,000	\$ 1,092,416	\$ 778,416
1515	State Programming, Monitoring and STIP Dev.				[
	FMS Developer State Programming, Monitoring and STIP Developm	ient	\$ 187,200 \$ -	\$ 187,200 \$ -	\$ - \$ 187,200	\$ (187,200) \$ 187,200
	TOTAL	\$ 187,200	\$ 187,200	\$ 187,200	\$ 187,200	\$
1517	Transit Sustainability					
	Transit Sustainability Planning Rail Partership		\$ 224,000 \$ -	\$ 224,000 \$ -	\$ 224,000 \$ 400,000	\$ - \$ 400,000
	Fare Integration Southern Alameda County Integrated Rail		\$ 600,000 \$ 883,887	\$ 600,000 \$ 883,887	\$ 300,000 \$ -	\$ (300,000) \$ (883,887)
	SRTP Planning - FY 2019-20 Enc. C/O		\$ -	\$ -	\$ 275,418	\$ 275,418
	Transit Sustainability Planning - FY 2018-19 Enc. C/ SRTP	D	\$ - \$ 360,000	\$ - \$ 360,000	\$ 317,709 \$ -	\$ 317,709 \$ (360,000)
	Regional Transit Vision Encumbered C/O		\$ - \$ 5,366,056	\$ - \$ 5,366,056	\$ 200,000 \$ -	\$ 200,000 \$ (5,366,056)
	TOTAL	\$ 5,323,199		\$ 7,433,943	\$ 1,717,127	\$ (5,716,816)
1520	BART Metro 2030 and Beynd					
	BART Metro 2030 and Beynd	s -	\$ 529,559 \$ 529,559	\$ 529,559 \$ 529,559	\$ 529,559 \$ 529,559	\$ -
		Ş -	Ş 323,333	÷ 529,539	\$ 323,333	
1611	Transportation and Land Use Coordination Rail Volution		\$ 25,000	\$ 25,000	\$ 15,000	\$ (10,000)
	TOD Policy Update PDA Assessment		\$ 250,000 \$ 150,000	\$ 250,000 \$ 150,000	\$ 250,000 \$ 76,000	\$ <u>-</u> \$(74,000)
	Bay Area Framework Guidelines Planning		\$ 50,000	\$ 50,000	\$ -	\$ (50,000)
	Regional Catalyst Projects analysis Encumbered C/O		\$ 186,720 \$ 144,992	\$ 186,720 \$ 144,992	\$ - \$ -	\$ (186,720) \$ (144,992)
	TOTAL	\$ 164,325	\$ 806,712	\$ 806,712	\$ 341,000	\$ (465,712)
1612	Climate Adaption Consulting (BARC) Consultants		\$ 121,000 \$ -	\$ 121,000 \$ -	\$ - \$ 100,000	\$ (121,000) \$ 100,000
	Website Maintenance Metro Talks Speaker, Travel, Membership Related t	O BARC	\$ - \$ -	\$ - \$ -	\$ 20,000 \$ 22,000	\$ 20,000 \$ 22,000
	Encumbered C/O		\$ 33,384	\$ 33,384	\$ -	\$ (33,384)
	TOTAL	\$ 80,000	\$ 154,384	\$ 154,384	\$ 142,000	\$ (12,384)
1613	Road Maintenance & Rehab Acct Local & Regional Climate Change		\$ 47,241	\$ 47,241	\$-	\$ (47,241)
	Encumbered C/O	0.000	\$ 285,445	\$ 285,445	\$ - \$ -	\$ (285,445)
	TOTAL	\$ 362,115	\$ 332,686	\$ 332,686	\$ -	\$ (332,686)
1615	Connecting Housing and Transportation Encumbered C/O	\$ 149,999	\$ 1,649,999	\$ 1,649,999	\$-	\$ (1,649,999)
		¢ 10,555	¢ 1,010,000	¢ 1,010,000	ļ, Ý	
1616	RAMP					
	Regional Advance Mitigation Projects Connect Housing and Transportation		\$ 43,495 \$ -	\$ 43,495 \$ -	\$ - \$ 50,000	\$ (43,495) \$ 50,000
	Encumbered C/O TOTAL	\$ 50,000	\$ 50,000	\$ 50,000 \$ 93,495	\$ -	\$ (50,000)
		\$ 50,000	\$ 95,495	\$ 95,495	\$ 50,000	\$ (43,495)
1617	Technical Assistance Strategic Planning Technical Assistance Strategic Planning		\$ 1,000	\$ 1,000	\$-	\$ (1,000)
	Encumbered C/O TOTAL	\$ 42,411	\$ 41,428 \$ 42,428	\$ 41,428 \$ 42,428	\$ - \$ -	\$ (41,428) \$ (42,428)
		y 42,411	, ,,,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, 42,420	Ļ	<u> (+2,+20)</u>
1618	Affordable Mobility Pilot Program Encumbered C/O	\$ 248,278	\$ 1,128,537	\$ 1,128,537	Ś -	\$ (1,128,537)
1610	Diridon Concept Plan			<u></u>	<u> </u>	
1619	Diridon Concept Plan	1	\$ 500,000	\$ 500,000	\$ -	\$ (500,000)
	TOTAL	\$ -	\$ 500,000	\$ 500,000	\$ -	\$ (500,000)
106	Logal Camiros					
106	Legal Services		\$ 538,000	\$ 538,000	\$ 690,000	\$ 152,000
	Encumbered C/O TOTAL	\$ 597,778	\$ 560,780 \$ 1,098,780	\$ 560,780 \$ 1,098,780	\$ - \$ 690,000	\$ (560,780) \$ (408,780)
		<u>.</u>		. <u> </u>		
	Total consultant contracts	\$ 22,869,078	\$ 46,908,789	\$ 46,908,789	\$ 32,795,015	\$ (14,113,774)

Attachment B Page 1

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LTD Grants Budget			1		2		3 = (1-2)		4	5	6		Pa Attachment B 7 = (3+4-5-6)	ige 1
	STP Grants		Grant		LTD Actual		Balance		New Grant	Staff Budget	Consultant budget		Balance	Expiration
				thru	u March 28, 2020 &									
STP Grants			Award		Enc.		thru FY 2020		FY 2020-21	FY 2020-21	FY 2020-21		FY 2020-21	Dates
6084-198 1818 6084-199 1819	Pavement Management 511 Traveler Information	\$ \$	6,000,000 8,750,000	\$ \$	4,352,298 8,495,743	\$ \$	1,647,702 254,257	\$ \$	-	\$- \$-	\$ - \$ 254,257		1,647,702 (0)	6/30/2023 6/30/2022
6084-201 1820	Freeway Performance Initiative	ŝ	3,480,000	\$	3,446,480	ş	33,520	ŝ		\$ 33,520	\$ 254,257		(0)	6/30/2021
6084-205 1822	Pavement Management	\$	1,847,000	\$	1,345,985	ş	501,015	\$		\$ -	\$ 300,000		201,015	6/30/2022
6084-206 1826	CMA Planning	\$	56,932,000	\$	25,428,172	\$	31,503,828	\$		\$-	\$ 7,953,000		23,550,828	6/30/2022
6084-207 1827	MTC Planning	\$	7,601,000	\$	5,203,423	\$	2,397,577	\$	-	\$ 2,046,038	\$ 227,052	\$	124,487	6/30/2022
6084-213 1833	511 Next Generation	\$	11,226,000	\$	8,358,086	\$	2,867,914	\$		\$ -	\$ 2,867,914		0	6/30/2023
6084-212 1834	TMS Program	\$	2,910,000	\$	1,070,905	\$	1,839,095	\$		\$ 515,382	\$ -	-	1,323,713	6/30/2023
6084-222 1835	Incident Management	\$	4,160,000	\$	917,832	\$	3,242,168	\$ \$		\$ 607,599		\$	2,634,569	6/30/2023
6084-225 1836 6084-232 1839	TMC Asset PDA Planning & Implementation	\$ \$	1,150,000 8,550,000	\$ \$	264,116 6,914,175	\$ \$	885,884 1,635,825	ş Ş		\$ 85,884 \$ 471,065	\$ 800,000 \$ -		0 1,164,760	6/30/2023 6/30/2023
6084-226-1841	AOM & Dumbarton Forward Bike & Ped. Imp.	ş	14,250,000	Ś	6,214,495	ş	8,035,505	Ş		\$ 2,566,201			2,469,304	6/30/2024
6084-227-1842	Enhance Arterial: CAT1	ŝ	10,915,000	Ş	8,543,347	\$	2,371,653	ŝ		\$ <u></u>	\$ 1,250,000		1,121,653	6/30/2024
6084-230 1843	Commuter Parking O&M	\$	2,500,000	\$	72,888	\$	2,427,113	\$	-	\$ -		\$	2,427,113	6/30/2024
6084-231 1844	Freeway Performance - I-880 Corridor	\$	3,000,000	\$	1,094,204	\$	1,905,796	\$	-	\$-	\$ 1,608,796	\$	297,000	6/30/2024
6084-233 1845	Freeway Performance - I-680 Corridor	\$	14,000,000	\$	13,993,541	\$	6,459	\$	-	\$-	\$ -	\$	6,459	6/30/2024
6084-235 1846	I-880 Communications Infrastructure	\$	2,500,000	\$	368,872	\$	2,131,128	\$		\$-	\$ 2,131,000		128	6/30/2023
6084-241 1847	Shared Use Mobility	\$	2,500,000	\$	602,320	\$	1,897,680	\$		\$ -	+ _,,		597,680	6/30/2024
6084-255 1850	511 - Traveler Information Program	\$	5,700,000	\$	1,146,100	\$	4,553,900	\$		\$ 1,445,639		\$	3,108,261	6/30/2024
6084-244 1852	Connected Automobile Vehicle Bay Bridge Forward 2020/Freeway Perf: I-580	\$	2,500,000	\$	3,612	\$	2,496,388	\$	-	Ş -	\$ 2,496,388	Ş	0	6/30/2024
6084-259 1853	Corridor	\$	625,000	Ś	-	Ś	625,000	\$	-	ś -	\$ 625,000	Ś		6/30/2025
6084-260 1854	511 Traveler Information Program	ş	11,300,000	ŝ	-	ş	11,300,000	\$	-				9,372,171	6/30/2025
	Dumbarton Forward Bike & Ped Improv/P&R		,,	<i>.</i>		Ŧ	, , 0					-	· , · · - , - · -	,=====
New	Others							\$	1,000,000	\$-	\$ 1,000,000	\$	-	New
New	PDA Planning & Implementation							\$	7,862,000	\$-	\$ 4,600,000	\$	3,262,000	New
New	PTAP							\$		\$ -	\$ 1,600,000		1,400,000	New
New	I-880 Communications Infrastructure							\$		\$-	\$ 3,000,000		-	New
New	Napa Forward Transit/Bike/Ped/ Improve							\$	1,000,000	\$-	\$ 1,000,000	Ş	-	New
New	Bay Bridge Forward 2020/Freeway Perf: I-80 Corridor and Powell I/C							\$	3,000,000	ė .	\$ 3,000,000	\$		New
New	Freeway Performance Prelim Eng/Imp. SR-37							ŝ		\$ -	\$ 1,000,000		-	New
		\$	182,396,000	\$	97,836,595	\$	84,559,405	\$		\$ 7,771,328			54,708,841	
CMAQ Grants														
6084-209 1825	Operate Car Pool Program	\$	8,000,000	\$	4,367,710	\$	3,632,290	\$		\$ 158,083			2,074,207	6/30/2022
6084-211 1828	Commuter Benefits Implementation	\$	1,379,000	\$	909,447	\$	469,553	\$		\$ 134,166	\$ 220,000		115,387	6/30/2023
6084-210-1829	Incident Management	\$ \$	20,478,000	\$	18,314,112	\$	2,163,888	\$ \$		\$- \$-	\$ 2,000,000		163,888	6/30/2023
6084-215 1830 6084-216 1831	Spare the Air Youth Program Arterial/Transit Performance/Rideshare	ې \$	2,463,000 5,000,000	\$ \$	2,451,768 1,837,474	\$ \$	11,232 3,162,526	ډ \$			\$ - \$ 2,500,000	Ŷ	11,232 662,526	6/30/3024 6/30/2023
6084-208 1832	Vanpool Program	ŝ	2,000,000	ş	251,000	ŝ	1,749,000	ŝ		ş \$-	\$ 400,000		1,349,000	6/30/2023
6084-220 1837	I-880 ICM Central Segment	\$	1,142,000	\$	35,047	\$	1,106,953	Ş		, \$-	\$ 1,106,953		0	6/30/2023
6084-219 1840	BBF West Grand TSP	\$	1,000,000	\$	2,556	\$	997,444	\$	-	\$ -	\$ -		997,444	6/30/2023
6084-242 1848	Regional Car Sharing	\$	1,200,411	\$	6,028	\$	1,194,383	\$	-	\$-	\$ 806,551	\$	387,832	6/30/2024
6084-243 1849	Targeted Transportation Alternatives	\$	325,000	\$	6,551	\$	318,449	\$	-	\$-	\$ 318,449	\$	0	6/30/2024
C004 354 1051		~	2 000 000	ć	207.000	÷	2 702 000	ć		ć	ć 1.000.000	ć	1 702 000	c/20/2024
6084-254 1851 New	Adaptive Ramp Meter Program Implementation Climate Initiatives - New	\$	3,000,000	Ş	297,000	\$	2,703,000	\$ \$	- 10,875,000		\$ 1,000,000 \$ 10,875,000		1,703,000	6/30/2024 New
New		\$	45,987,411	\$	28,478,692	\$	17,508,719	\$		\$ 292,249			7,464,517	New Y
		-	,,			- T		-		,	+	-	.,	
	_													
FTA GRANTS														
CA37-X177 1630	JARC	\$	2,430,952		1,868,961	\$	561,991	\$		\$ -	\$ -	Ŷ		lo Sunset Date
CA57-X109 1632	New Freedom	\$	1,383,631	\$	1,334,661	\$	48,970	\$	-		\$ - \$ -	-		No Sunset Date
CA34-0024 1633 CA34-0032 1634	FTA 5339 - Bus Purchases FTA 5339 - Bus Purchases	\$ \$	12,240,015 11,515,172	\$	12,240,015 11,513,038	\$ \$	- 2,134	\$ \$	-	Ŷ	Ŷ	\$ \$	2,134	No Sunset Date 6/15/2022
CA34-0032 1034	TA 5555 - bus Fulchases	ç	11,515,172	ږ	11,515,058	ç	2,134	ç		- د <u></u>	۔ ب	ç	2,134	0/13/2022
New	FTA 5310							\$	208,687	\$ 208,687	\$ -	\$	-	New
		\$	27,569,770	\$	26,956,675	\$	613,095	\$	208,687	\$ 208,687	\$-	\$	613,095	
·	-													
State and Local Grants	J													
SHA 6084-184 1112	FHWA - SHRP2	\$	700,000		674,768	\$	25,232	\$		\$ -	\$ -	-	25,232	6/30/2022
BF-99T455 1340 CA000007-01 1342	Environmental Protection Agency (EPA) Environmental Protection Agency (EPA)	\$ \$	1,074,579 1,200,000	\$ \$	661,005 444,160	\$ \$	413,574 755,840	\$ \$		\$- \$-	\$- \$-	. T.	413,574 755,840	9/30/2020 9/30/2020
6084 245 2214	HSIP/SSARPL	ې \$	500,000	ې \$	444,100	\$ \$	500,000	ş S		ş - Ś -	\$ 500,000		/55,640	6/30/2022
14 -003 2800	Coastal Conservancy	ş Ş	1,475,854		871,072	ş Ş	604,782	ş S			\$ 500,000 \$ -	ې \$	604,782	12/31/2020
10-092 2801	Coastal Conservancy	\$	1,314,909	\$	786,881	\$	528,028	Ş		\$-	\$ -		528,028	1/31/2021
2310	ABAG Regional Early Action Plan for RHNA	\$	3,450,000	\$	-	\$	3,450,000	\$	-	\$ 1,579,780	\$ 1,030,000		840,220	12/31/2023
New	Coastal Conservancy Prop 68							\$	1,400,000	\$-	\$ 1,400,000	\$	-	New
New	Coastal Conservancy Prop 68							\$		\$ 75,234			-	New
New	SSARP Planning Grant							\$		\$ -	\$ -	-	500,000	New
New New	FEMA USGS National Grant							ڊ د	300,000 75,000		\$- \$-	\$ \$	300,000 75,000	New New
	Coost National Grant	\$	9,715,342	\$	3,437,885	\$	6,277,457	\$		\$ 1,655,014			4,042,677	INCAN
				_				_						
	Total Federal Grants Budget	\$	265,668,523	\$	156,709,848	\$	108,958,676	\$	33,820,687	\$ 9,927,278	\$ 66,022,955	\$	66,829,130	
		_		-			_						_	

CONTRACTUAL SERVICES DETAIL Grants

Work Element	Description/Purpose	FY 2019-20 Budget Amendment No. 3	FY 2019-20 Budget Amendment No. 4	FY 2020-21 Draft Budget	Change \$ Inc./(Dec)
1112	Implement Public Information Program Bike to Work Day TOTAL	\$ 200,000 \$ 200,000	\$ 200,000 \$ 200,000	\$ - \$ -	\$ (200,000) \$ (200,000)
1127	Regional Trails Water Trail Environmental Services Goodrick Ave Bay Trail construction Project Carquinez Strait Scenic Loop Trail Feasibility Study Project Water Trail Block Grant #1 San Francisco Bay Trail Block Grant #6 Water Trail Block Grant #2 TOTAL	\$ 130,000 \$ 133,387 \$ 133,387 \$ 185,000 \$ 1,400,000 \$ 600,000 \$ 2,448,387	\$ - \$ 130,000 \$ 133,387 \$ 185,000 \$ 1,400,000 \$ 600,000 \$ 2,448,387	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 1,400,000 \$ 524,766 \$ 1,924,766	\$ (130,000) \$ (133,387) \$ (135,000) \$ (185,000) \$ - \$ (75,234) \$ (523,621)
1128	Resilience and Hazards Planning Hazard Resilience Policy & planning TOTAL	\$ 100,000 \$ 100,000	\$ 100,000 \$ 100,000	\$ 30,000 \$ 30,000	\$ (70,000) \$ (70,000)
1222	Regional Rideshare Program Bay Area Van Pool Program Turn key vanpool services in Bay Area Commuter Benefits Program SB 1128 Regional Carpool Program TOTAL	\$ - \$ 500,000 \$ - \$ 240,000 \$ 1,550,000 \$ 2,290,000	\$ - \$ 500,000 \$ - \$ 240,000 \$ 1,550,000 \$ 2,290,000	\$ 400,000 \$ - \$ 220,000 \$ - \$ 1,400,000 \$ 2,020,000	\$ 400,000 \$ (500,000) \$ 220,000 \$ (240,000) \$ (150,000) \$ (150,000) \$ (270,000)
1223	Operational Support for Regional Programs 1-880 Communications Upgrade Interconnected Bay Area Program TMC programs and related infrastructure TOTAL	\$ 2,200,000 \$ 3,000,000 \$ 430,000 \$ 5,630,000	\$ 2,200,000 \$ 3,000,000 \$ 430,000 \$ 5,630,000	\$ 5,131,000 \$ - \$ 1,010,235 \$ 6,141,235	\$ 2,931,000 \$ (3,000,000) \$ 580,235 \$ 511,235
1224	Regional Traveler Information 511 Web Services 511 Web Services New Contract 511 System Integrator Technical Advisor Services 511 Communications 511 TIC Operations Transit Data QA/QC Services TOTAL	\$ 1,322,000 \$ - \$ 1,942,000 \$ 25,000 \$ 122,000 \$ 995,000 \$ - \$ - \$ 4,406,000	\$ 1,322,000 \$ - \$ 1,942,000 \$ 25,000 \$ 122,000 \$ 995,000 \$ - \$ 4,406,000	\$ 750,000 \$ 100,000 \$ 2,500,000 \$ 400,000 \$ - \$ 1,100,000 \$ 200,000 \$ 5,050,000	\$ (572,000) \$ 100,000 \$ 558,000 \$ 375,000 \$ (122,000) \$ 105,000 \$ 200,000 \$ 644,000
1233	Pavement Management System Software Training Support P-TAP Projects Safety Asset Management Planning Carryover TOTAL	\$ 300,000 \$ 1,600,000 \$ 500,000 \$ 2,400,000	\$ 300,000 \$ 1,600,000 \$ 500,000 \$ 2,400,000	\$ 300,000 \$ 1,600,000 \$ 500,000 \$ 2,400,000	\$ - \$ - \$ - \$ -
1234	Arterial and Transit Performance Program for Arterial System Arterial Operations Pass Arterial Operations IDEA CAT 2 Arterial Operations IDEA CAT 1&2 TOTAL	\$ - \$ 3,000,000 \$ - \$ 3,915,000 \$ 6,915,000	\$ - \$ 3,000,000 \$ - \$ 3,915,000 \$ 6,915,000	\$ - \$ 2,500,000 \$ 250,000 \$ 1,000,000 \$ 3,750,000	\$ - \$ (500,000) \$ 250,000 \$ (2,915,000) \$ (3,165,000)
1235	Incident Management I-880 Central Segment Project Study Report I-880 ICM TOTAL	\$ 1,127,765 \$ 18,200,000 \$ 19,327,765	\$ 1,127,765 \$ 18,200,000 \$ 19,327,765	\$ 1,106,953 \$ 2,000,000 \$ 3,106,953	\$ (20,812) \$ (16,200,000) \$ (16,220,812)
1238	Technology-Based Operations & Mobility Commute Challenge Connected Automated Vehicles Projects Shared Use Mobility TOTAL	\$ 6,000,000 \$ 2,500,000 \$ 2,500,000 \$ 2,500,000 \$ 11,000,000	\$ 6,000,000 \$ 2,500,000 \$ 2,500,000 \$ 11,000,000	\$ - \$ 2,496,388 \$ 1,300,000 \$ 3,796,388	\$ (6,000,000) \$ (3,612) \$ (1,200,000) \$ (7,203,612)
1310	Implement Lifeline Transportation Program Coordinated Plan Implementation Activities Lifeline transportation project TOTAL	\$ 100,000 \$ 300,000 \$ 400,000	\$ 100,000 \$ 300,000 \$ 400,000	\$ \$ \$	\$ (100,000) \$ (300,000) \$ (400,000)
1311	Planning for Lifeline Transportation Program Means Based Fare Program TOTAL	\$ 4,800,000 \$ 4,800,000	\$ 4,800,000 \$ 4,800,000	\$ \$	\$ (4,800,000) \$ (4,800,000)
1413	Climate Initiative Climate Initiatives OBAG 2 Targeted Transportation Alternatives Project Regional Car Sharing TOTAL	\$ 10,875,000 \$ 325,000 \$ 1,200,411 \$ 12,400,411	\$ 10,875,000 \$ 325,000 \$ 1,200,411 \$ 12,400,411	\$ 10,875,000 \$ 318,449 \$ 806,551 \$ 12,000,000	\$ - \$ (6,551) \$ (393,860) \$ (400,411)

Attachment B Page 2

Attachment B

Work Element	Description/Purpose	FY 2019-20 Budget Amendment No. 3	FY 2019-20 Budget Amendment No. 4	FY 2020-21 Draft Budget	Change \$ Inc./(Dec)
1611	Transportation and Land Use Coordination BCDC STP CMA/BACTA Planning Access Public Lands near Transit PDA Implementation Studies PDA Planning Grant TOTAL	\$ 206,467 \$ - \$ - \$ 500,000 \$ 5,100,000 \$ 5,806,467	\$ 206,467 \$ - \$ - \$ 500,000 \$ 5,100,000 \$ 5,806,467	\$ 227,052 \$ 7,953,000 \$ - \$ - \$ - \$ - \$ 7,862,000 \$ 16,042,052	\$ 20,585 \$ 7,953,000 \$ - \$ (500,000) \$ 2,762,000 \$ 10,235,585
1615	RHNA/Housing Policy Consulting Assistance RHNA/Housing Policy Consulting Assistance RHNA Consulting Assistance TOTAL Total Federal Funded Consultants before BBF	\$ 2,052,811 \$ - \$ 2,052,811 \$ 2,052,811	\$ 2,052,811 \$ - \$ 2,052,811 \$ 2,052,811 \$ 80,176,841	\$ 1,000,000 \$ - \$ 1,000,000 \$ 57,261,394	\$ (1,052,811) \$ - \$ (1,052,811) \$ (22,915,447)
1237	BAY AREA FORWARD PROJECT Performance Monitoring & Tools Bay Bridge Forward Commuter Parking Initiative Design Alternative Assessments/Corridor Studies Bay Bridge Forward Implementation Freeway Performance Implementation. Dumbarton Forward Bike & Ped Improve/P&R Others Freeway Performance Implementation. US 101 Napa Forward Transit/Bike/Ped/Intersection Improv Freeway Performance Impl. I-880 Bay Bridge Forward 2020/Freeway Perf: I-80 Corridor and Powell I/C Freeway Performance Prelim Eng/Imp. SR-37 Bay Bridge Forward 2020/Freeway Perf: I-580 Corridor Total Bay Bridge Forward Total Federal funded Consultants after BBF	\$ 450,000 \$ 2,427,112 \$ 2,000,000 \$ 999,000 \$ 92,500,000 \$ 92,250,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 450,000 \$ 2,427,112 \$ 2,000,000 \$ 999,000 \$ 999,000 \$ 9,250,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 5 - \$	\$ - \$ 2,500,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 1,000,000 \$ 1,000,000 \$ 3,000,000 \$ 1,000,000 \$ 625,000 \$ 12,233,796 \$ 69,495,190	\$ (450,000) \$ (2,427,112) \$ 500,000 \$ (999,000) \$ (9,250,000) \$ 1,500,000 \$ 1,500,000 \$ 1,608,796 \$ 3,000,000 \$ 1,608,796 \$ 3,000,000 \$ 625,000 \$ (2,892,316)

Clipper Budget

Attachment C Page 1

Attachment C

Clipper 1 Operating:	FY 2019-20 Budget	FY 2020-21	Change \$
	Amendment No. 3	Draft Budget	Inc./(Dec)
Revenue:			
RM2	\$ 3,469,614	\$ 3,800,000 10%	\$ 330,386
STA	\$ 9,747,119	\$ 5,800,000 -40%	\$ (3,947,119)
CARES	\$ -	\$ 5,900,000 N/A	\$ 5,900,000
Inactive Accounts	\$ 2,960,359	\$ 391,414 -87%	\$ (2,568,945)
Float Account Interest	\$ -	\$ 300,000 0%	\$ 300,000
Transit Operators	\$ 23,773,381	\$ 19,385,000 -18%	\$ (4,388,381)
Total clipper operating Revenue	\$ 39,950,473	\$ 35,576,414 -11%	\$ (4,374,059)
-			
Expenses:	á (153.346	à 700 MA 2400	á (255 022)
Staff cost	\$ 1,152,346 \$ 93,233	\$ 796,414 -31% \$ 80,000 -14%	\$ (355,932)
Travel & Other General Ops. Promotion/Outreach/Fare Inc.	\$ 93,233 \$ 3,000,000	\$ 80,000 -14% \$100%	\$ (13,233) \$ (3,000,000)
Clipper Operations	\$ 35,704,894	\$100% \$ 34,700,000 -3%	\$ (3,000,000) \$ (1,004,894)
Total clipper operating Expense	\$ 39,950,473	\$ 35,576,414 -11%	\$ (4,374,059)
Total clipper operating Expense	\$ 33,330,473	\$ 55,570,414 -11/6	\$ (4,374,033)
Clipper 2 Operating:	FY 2019-20 Budget	FY 2020-21	Change \$
	Amendment No. 3	Draft Budget	Inc./(Dec)
Revenue:			
SGR	\$ -	\$ 863,149 N/A	\$ 863,149
Transit Operators	\$ -	\$ 1,124,500 N/A	\$ 1,124,500
Total clipper 2 Operating Revenue	\$ -	\$ 1,987,649 N/A	\$ 1,987,649
Expenses:			
Staff cost	\$ -	\$ 363,149 N/A	\$ 363,149
Clipper 2 Operations	\$ -	\$ 1,624,500 N/A	\$ 1,624,500
Total clipper 2 Operating Revenue	\$-	\$ 1,987,649 N/A	\$ 1,987,649
Clipper 1 Capital:	Thru FY 2019-20	FY 2020-21	LTD Budget
	LTD Budget	Draft Budget	Thru FY 2020-21
Revenue:			
CMAQ	\$ 66,669,515	\$ -	\$ 66,669,515
CMAQ Card Sales	\$ 17,951,267	\$ 5,000,000	\$ 22,951,267
	\$ 17,951,267 \$ 7,777,971		\$ 22,951,267 \$ 7,777,971
Card Sales	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891	\$ 5,000,000 \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565	\$ 5,000,000 \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565
Card Sales Low Carbon Transit Operations (LCTOP) ARRA	 \$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ -	 \$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 1B	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 1B SFMTA	\$ 17,951,267 \$ 7,77,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 1B SFMTA GGGHTD	\$ 17,951,267 \$ 7,77,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 1B SFMTA GGGHTD BART	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 1B SFMTA GGGHTD BART MTC Exchange Fund	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 7,25,000 \$ 7,573,878	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 7,573,878
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 1B SFMTA GGGHTD BART MTC Exchange Fund BATA	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 725,000 \$ 26,864,813	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 725,000 \$ 7,573,878 \$ 26,864,813
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 1B SFMTA GGGHTD BART MTC Exchange Fund BATA Transit Operators	\$ 17,951,267 \$ 7,77,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 7,25,000 \$ 7,25,000 \$ 7,573,878 \$ 26,864,813 \$ 10,279,437	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 7,25,000 \$ 7,573,878 \$ 26,664,813 \$ 11,779,437
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 1B SFMTA GGGHTD BART MTC Exchange Fund BATA Transit Operators WETA	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 725,000 \$ 7,573,878 \$ 26,864,813 \$ 10,279,437 \$ 603,707	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 7,257,000 \$ 7,573,878 \$ 26,864,813 \$ 11,779,437 \$ 603,707
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 1B SFMTA GGGHTD BART MTC Exchange Fund BATA Transit Operators WETA Sales Tax	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 725,000 \$ 7,573,878 \$ 26,864,813 \$ 10,279,437 \$ 603,707 \$ 890,216	\$ 5,000,000 \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 7,573,878 \$ 26,864,813 \$ 11,779,437 \$ 603,707 \$ 890,216
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 1B SFMTA GGGHTD BART MTC Exchange Fund BATA Transit Operators WETA	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 725,000 \$ 7,573,878 \$ 26,864,813 \$ 10,279,437 \$ 603,707	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 7,573,878 \$ 26,864,813 \$ 11,779,437 \$ 603,707
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 1B SFMTA GGGHTD BART MTC Exchange Fund BATA Transit Operators WETA Sales Tax Total Clipper 1 capital Revenue	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 725,000 \$ 7,573,878 \$ 26,864,813 \$ 10,279,437 \$ 603,707 \$ 890,216	\$ 5,000,000 \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 7,573,878 \$ 26,864,813 \$ 11,779,437 \$ 603,707 \$ 890,216
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 1B SFMTA GGGHTD BART MTC Exchange Fund BATA Transit Operators WETA Sales Tax	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 725,000 \$ 7,573,878 \$ 26,864,813 \$ 10,279,437 \$ 603,707 \$ 890,216	\$ 5,000,000 \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 7,573,878 \$ 26,864,813 \$ 11,779,437 \$ 603,707 \$ 890,216
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 1B SFMTA GGGHTD BART MTC Exchange Fund BATA Transit Operators WETA Sales Tax Total Clipper 1 capital Revenue	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 725,000 \$ 7,573,878 \$ 26,864,813 \$ 10,279,437 \$ 603,707 \$ 890,216	\$ 5,000,000 \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 7,573,878 \$ 26,864,813 \$ 11,779,437 \$ 603,707 \$ 890,216
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 1B SFMTA GGGHTD BART MTC Exchange Fund BATA Transit Operators WETA Sales Tax Total Clipper 1 capital Revenue Expense: Staff Costs	 \$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 725,000 \$ 7,573,878 \$ 26,864,813 \$ 10,279,437 \$ 603,707 \$ 890,216 \$ 230,409,357 	\$ 5,000,000 \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 20,864,813 \$ 11,779,437 \$ 603,707 \$ 890,216 \$ 236,909,357 \$ 14,993,321
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 18 SFMTA GGGHTD BART MTC Exchange Fund BATA Transit Operators WETA Sales Tax Total Clipper 1 capital Revenue Expense: Staff Costs Travel	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 7,573,878 \$ 26,864,813 \$ 10,279,437 \$ 603,707 \$ 890,216 \$ 230,409,357 \$ 13,831,306 \$ 3,208	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 725,000 \$ 725,000 \$ 7,573,878 \$ 26,864,813 \$ 11,779,437 \$ 603,707 \$ 890,216 \$ 236,909,357 \$ 14,993,321 \$ 3,208
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 1B SFMTA GGGHTD BART MTC Exchange Fund BATA Transit Operators WETA Sales Tax Total Clipper 1 capital Revenue Expense: Staff Costs Travel Pilot Equipment Maintenance	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 7,25,000 \$ 7,25,000 \$ 7,573,878 \$ 26,864,813 \$ 10,279,437 \$ 603,707 <u>\$ 890,216</u> \$ 230,409,357 \$ 13,831,306 \$ 3,208 \$ 3,093,834	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 7,253,878 \$ 26,864,813 \$ 11,779,437 \$ 603,707 <u>\$ 890,216</u> \$ 236,909,357 \$ 14,993,321 \$ 3,208 \$ 3,093,834
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 18 SFMTA GGGHTD BART MTC Exchange Fund BATA Transit Operators WETA Sales Tax Total Clipper 1 capital Revenue Expense: Staff Costs Travel	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 7,573,878 \$ 26,864,813 \$ 10,279,437 \$ 603,707 \$ 890,216 \$ 230,409,357 \$ 13,831,306 \$ 3,208	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 725,000 \$ 725,000 \$ 7,573,878 \$ 26,864,813 \$ 11,779,437 \$ 603,707 \$ 890,216 \$ 236,909,357 \$ 14,993,321 \$ 3,208
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 1B SFMTA GGGHTD BART MTC Exchange Fund BATA Transit Operators WETA Sales Tax Total Clipper 1 capital Revenue Expense: Staff Costs Travel Pilot Equipment Maintenance Transit Agency Funded Projects	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 725,000 \$ 725,000 \$ 725,000 \$ 7,573,878 \$ 26,864,813 \$ 10,279,437 \$ 603,707 \$ 890,216 \$ 230,409,357 \$ 13,831,306 \$ 3,208 \$ 3,093,834 \$ 10,333,144	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 726,000 \$ 725,000 \$ 726,000 \$ 726,000 \$ 726,000 \$ 726,000 \$ 726,000 \$ 30,007 \$ 30,003,007 \$ 3,003,3144
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 1B SFMTA GGGHTD BART MTC Exchange Fund BATA Transit Operators WETA Sales Tax Total Clipper 1 capital Revenue Expense: Staff Costs Travel Pilot Equipment Maintenance Transit Agency Funded Projects Design	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 7573,878 \$ 26,864,813 \$ 10,279,437 \$ 603,707 \$ 890,216 \$ 230,409,357 \$ 13,831,306 \$ 3,208 \$ 3,093,834 \$ 10,333,144 \$ 54,690,574	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 20,664,813 \$ 11,779,437 \$ 603,707 \$ 890,216 \$ 236,909,357 \$ 3,008,834 \$ 3,003,834 \$ 10,033,144 \$ 54,690,574
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 1B SFMTA GGGHTD BART MTC Exchange Fund BATA Transit Operators WETA Sales Tax Total Clipper 1 capital Revenue Expense: Staff Costs Travel Pilot Equipment Maintenance Transit Agency Funded Projects Design Site Preparation	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 7,25,000 \$ 7,25,000 \$ 7,573,878 \$ 26,864,813 \$ 10,279,437 \$ 603,707 \$ 890,216 \$ 230,409,357 \$ 13,831,306 \$ 3,208 \$ 3,093,834 \$ 10,333,144 \$ 54,690,574 \$ 3,899,437	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 725,000 \$ 725,000 \$ 7,573,878 \$ 26,864,813 \$ 11,779,437 \$ 603,707 \$ 236,909,357 \$ 14,993,321 \$ 3,208 \$ 3,093,834 \$ 10,333,144 \$ 54,690,574 \$ 3,899,437
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 1B SFMTA GGGHTD BART MTC Exchange Fund BATA Transit Operators WETA Sales Tax Total Clipper 1 capital Revenue Expense: Staff Costs Travel Pilot Equipment Maintenance Transit Agency Funded Projects Design Site Preparation Construction	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 725,000 \$ 725,000 \$ 7,573,878 \$ 26,864,813 \$ 10,279,437 \$ 603,707 <u>\$ 890,216</u> \$ 230,409,357 \$ 13,831,306 \$ 3,208 \$ 3,093,834 \$ 10,333,144 \$ 54,690,574 \$ 3,899,437 \$ 21,867,682 \$ 28,572,623	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 726,000 \$ 309,337 \$ 14,993,321 \$ 3,093,834 \$ 10,333,144 \$ 54,690,574 \$ 3,899,437 \$ 21,867,682
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 1B SFMTA GGGHTD BART MTC Exchange Fund BATA Transit Operators WETA Sales Tax Total Clipper 1 capital Revenue Expense: Staff Costs Travel Pilot Equipment Maintenance Transit Agency Funded Projects Design Site Preparation Construction Construction Construction	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 725,000 \$ 725,000 \$ 7,573,878 \$ 26,864,813 \$ 10,279,437 \$ 603,707 \$ 890,216 \$ 230,409,357 \$ 13,831,306 \$ 3,208 \$ 3,	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 726,000 \$ 726,0000 \$ 726,0000 \$ 726,00
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 1B SFMTA GGGHTD BART MTC Exchange Fund BATA Transit Operators WETA Sales Tax Total Clipper 1 capital Revenue Expense: Staff Costs Travel Pilot Equipment Maintenance Transit Agency Funded Projects Design Site Preparation Consultants Engineering	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 725,000 \$ 75,73,878 \$ 26,864,813 \$ 10,279,437 \$ 603,707 \$ 890,216 \$ 230,409,357 \$ 13,831,306 \$ 3,208 \$ 3,093,834 \$ 10,333,144 \$ 54,690,574 \$ 3,899,437 \$ 24,867,682 \$ 28,572,623 \$ 7,953,061	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 22,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 725,000 \$ 725,000 \$ 725,000 \$ 725,000 \$ 7,573,878 \$ 26,864,813 \$ 11,779,437 \$ 603,707 <u>\$ 890,216</u> \$ 236,909,357 \$ 14,993,321 \$ 3,208 \$ 3,093,834 \$ 10,333,144 \$ 54,690,574 \$ 3,889,437 \$ 21,867,682 \$ 28,572,623 \$ 7,953,061
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 1B SFMTA GGGHTD BART MTC Exchange Fund BATA Transit Operators WETA Sales Tax Total Clipper 1 capital Revenue Expense: Staff Costs Travel Pilot Equipment Maintenance Transit Agency Funded Projects Design Site Preparation Construction Construction Consultants Engineering Communications	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 7,25,000 \$ 7,25,000 \$ 7,25,000 \$ 7,573,878 \$ 26,864,813 \$ 10,279,437 \$ 603,707 \$ 800,216 \$ 3,208 \$ 3,093,834 \$ 10,333,144 \$ 5,4690,574 \$ 3,899,437 \$ 21,867,682 \$ 28,572,623 \$ 7,953,061 \$ 1,583,000 \$ 1,583,000 }	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 3,093,834 \$ 10,333,144 \$ 54,690,574 \$ 3,899,437 \$ 21,867,682 \$ 28,572,623 \$ 7,953,061 \$ 1,583,000
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 1B SFMTA GGGHTD BART MTC Exchange Fund BATA Transit Operators WETA Sales Tax Total Clipper 1 capital Revenue Expense: Staff Costs Travel Pilot Equipment Maintenance Transit Agency Funded Projects Design Site Preparation Construction Consultants Engineering Communications Marketing	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 7,573,878 \$ 26,864,813 \$ 10,279,437 \$ 603,707 \$ 890,216 \$ 230,409,357 \$ 13,831,306 \$ 3,208 \$ 3,003,834 \$ 10,333,144 \$ 54,690,574 \$ 3,899,437 \$ 21,867,682 \$ 2,955,061 \$ 1,583,000 \$ 2,212,029	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 7255,000 \$ 7255,000 \$ 7255,000 \$ 7257,3878 \$ 26,864,813 \$ 11,779,437 \$ 603,707 \$ 890,216 \$ 236,909,357 \$ 14,993,321 \$ 3,208 \$ 3,093,834 \$ 10,333,144 \$ 54,690,574 \$ 3,899,437 \$ 21,867,682 \$ 28,572,623 \$ 7,953,061 \$ 1,583,000 \$ 2,212,029
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 1B SFMTA GGGHTD BART MTC Exchange Fund BATA Transit Operators WETA Sales Tax Total Clipper 1 capital Revenue Expense: Staff Costs Travel Pilot Equipment Maintenance Transit Agency Funded Projects Design Site Preparation Construction Consultats Engineering Communications Marketing Financial Services	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 725,000 \$ 725,000 \$ 7,573,878 \$ 26,864,813 \$ 10,279,437 \$ 603,707 \$ 890,216 \$ 230,409,357 \$ 13,831,306 \$ 3,208 \$ 3,093,834 \$ 10,333,144 \$ 54,690,574 \$ 3,899,437 \$ 21,867,682 \$ 2,8572,623 \$ 7,953,061 \$ 1,583,000 \$ 2,212,029 \$ 391,600	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 236,909,357 \$ 14,993,321 \$ 3,208 \$ 3,093,834 \$ 10,333,144 \$ 54,690,574 \$ 3,899,437 \$ 21,867,682 \$ 28,572,623 \$ 7,953,061 \$ 1,583,000 \$ 2,212,029 \$ 391,600
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA STP STA Prop 18 SFMTA GGGHTD BART MTC Exchange Fund BATA Transit Operators WETA Sales Tax Total Clipper 1 capital Revenue Expense: Staff Costs Travel Pilot Equipment Maintenance Transit Agency Funded Projects Design Site Preparation Construction Consultants Engineering Communications Marketing Financial Services Equipment	\$ 17,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 7,573,878 \$ 26,864,813 \$ 10,279,437 \$ 603,707 \$ 890,216 \$ 230,409,357 \$ 13,831,306 \$ 3,208 \$ 3,003,834 \$ 10,333,144 \$ 54,690,574 \$ 3,899,437 \$ 21,867,682 \$ 2,8572,623 \$ 7,953,061 \$ 1,583,000 \$ 2,212,029 \$ 391,600 \$ 49,226,873 \$ 26,240,095 \$ 6,510,881	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 22,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 2,975,000 \$ 725,000 \$ 725,000 \$ 725,000 \$ 725,000 \$ 725,000 \$ 725,000 \$ 725,000 \$ 3,093,834 \$ 10,333,144 \$ 54,690,574 \$ 3,899,437 \$ 21,867,682 \$ 28,572,623 \$ 7,953,061 \$ 1,583,000 \$ 2,212,029 \$ 391,600 \$ 49,226,873
Card Sales Low Carbon Transit Operations (LCTOP) ARRA FTA FTA STP STA Frop 18 SFMTA GGGHTD BART MTC Exchange Fund BATA Transit Operators WETA Sales Tax Total Clipper 1 capital Revenue Expense: Staff Costs Travel Pilot Equipment Maintenance Transit Agency Funded Projects Design Site Preparation Construction Consultants Engineering Communications Marketing Financial Services Equipment Clipper Cards	\$ 17,951,267 37,777,971 1 11,167,891 314,072,565 331,790,753 21,946,540 31,115,383 38 8,005,421 3 2,975,000 37,753,878 32,2975,000 37,753,878 32,2975,000 37,753,878 32,2975,000 37,753,878 32,2975,000 37,753,878 32,208,403,3707 32,208,403,3707 33,208 33,093,834 310,333,144 34,54,690,574 34,3208 34,090,357 34,212,029 34,3100 34,2212,029 34,31,600 34,2212,029 34,31,600 34,2212,029 34,31,600 34,222,220,29 34,325 35,26,240,095 34,00,25	\$ 5,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 22,951,267 \$ 7,777,971 \$ 11,167,891 \$ 14,072,565 \$ 31,790,753 \$ 21,946,540 \$ 1,115,383 \$ 8,005,421 \$ 2,975,000 \$ 725,000 \$ 20,807,827 \$ 21,867,682 \$ 22,8572,623 \$ 7,953,061 \$ 1,583,000 \$ 2,212,029 \$ 391,600 \$ 49,226,873 \$ 3,2740,095

Clipper 1

Attachment C

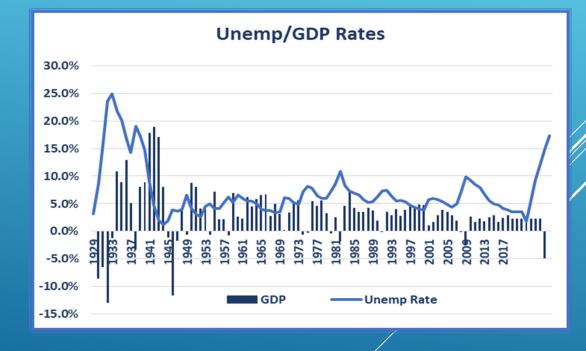
						Dage 2
Clipper 2 Capital:	Th	ru FY2019-20	FY	2020-21	L	Page 2
		LTD Budget		Draft Budget		u FY2020-21
Revenue:						
STP	\$	4,569,554	\$	-	\$	4,569,554
FTA	\$	10,078,133	\$	-	\$	10,078,133
Toll Bridge	\$	23,000,000	\$	-	\$	23,000,000
OBAG 2	\$	34,000,000	\$	-	\$	34,000,000
Prop 1B/LCTOP	\$	4,000,000	\$	-	\$	4,000,000
FTA Funds	\$	22,684,772	\$	-	\$	22,684,772
FTA Funds shifted from C1 to C2	\$	13,140,784	\$	-	\$	13,140,784
CMAQ Funds shifted from C1 to C2	\$	2,034,320	\$	-	\$	2,034,320
STP Funds shifted from C1 to C2	\$	5,747,333	\$	-	\$	5,747,333
Transit Operators Funds shifted C1 to C2	\$	4,077,563	\$	-	\$	4,077,563
Projected FTA/FHWA Funds	\$	88,000,000	\$	-	\$	88,000,000
Golden Gate Pass through	\$	5,000,000	\$	-	\$	5,000,000
BATA	\$	260,000	\$	-	\$	260,000
Inactive Cards	\$	-	\$	135,000	\$	135,000
State of Good Repair	\$	-	\$	9,931,304	\$	9,931,304
STA	\$	2,410,841	\$	-	\$	2,410,841
Total Clipper 2 Revenue	\$	219,003,300	\$:	10,066,304	\$	229,069,604
Expense:						
Staff Costs	\$	8,914,278	\$	2,954,189	\$	11,868,467
Equipment	\$	7,591,903	\$	-	\$	7,591,903
Consultants	\$	175,776,496	\$	10,066,304	\$	185,842,800
Sales Taxes	\$	4,250,000	\$	-	\$	4,250,000
Contingency	\$	22,470,623	\$	(2,954,189)	\$	19,516,434
Total Clipper 2 Expense	\$	219,003,300	\$:	10,066,304	\$	229,069,604

MTC FY 2020-21 PROPOSED OPERATING AND CAPITAL BUDGETS

June 10, 2020

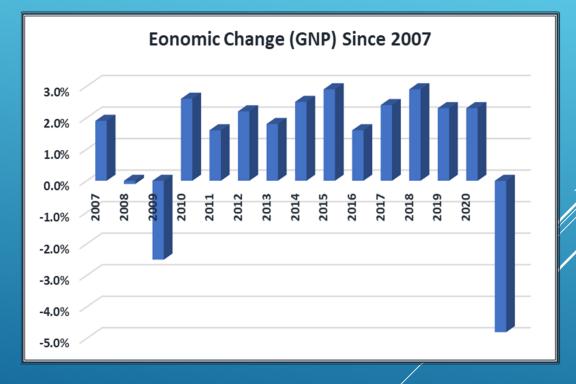
THE ENTIRE ECONOMY HAS CHANGED SINCE APPROVAL OF THE FY 2019-20 BUDGET

- Longest economic expansion on record ended in March 2020
 - ► July 2009 February 2020
- US economy entered a recession starting Q1 2020
- Over 38 million unemployment applications filed in just 10 weeks
- Question now is what type of recovery to expect



THE ONLY ECONOMIC COMPARISON MAY BE THE "GREAT DEPRESSION"

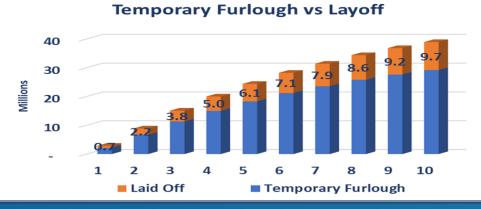
- ▶ 2010 2020 GNP grew 25.1%
- ▶ GNP fell 5% in Q1 2020
- Projected drop for Q2 -25% +
- Q1 2020 drop wiped out nearly three years of growth
- Q2 2020 drop could -
 - Wipe out all post recession economic growth
 - Exceed Great Depression (25%)
- How long will the recession last?
 - 2008 economic "recovery" did not start until 2010



IN 10 WEEKS THE US ECONOMY HAS DROPPED OVER 38 MILLION JOBS

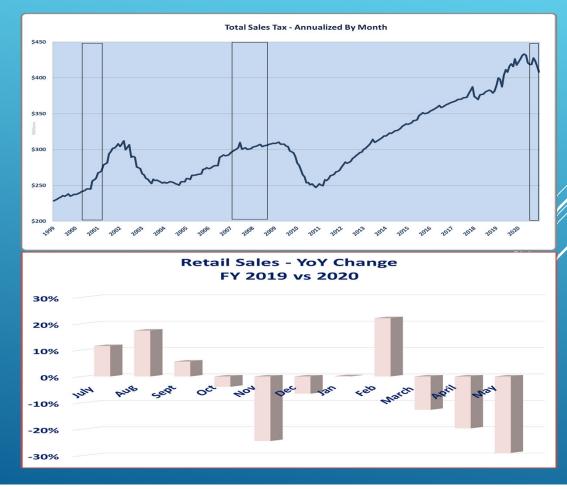
- Three previous unemployment peaks
 - ▶ 1932 25.0%
 - ▶ 1982 10.3%
 - ▶ 2008 10.0%
- Over 38 million 1st time unemployment claims - last 10 weeks
 - ▶ January 2020 3.5%
 - ► April 2020 17.8%
 - ▶ May 2020 22.0%
- 75% of recent unemployed consider themselves on temporary "furlough"
- Furloughed employees expect to be recalled at any time
- Remaining 25% still represents nearly 10 million unemployed





CLEAR GAUGE OF LOCAL ECONOMY – CHANGE IN RETAIL SALES

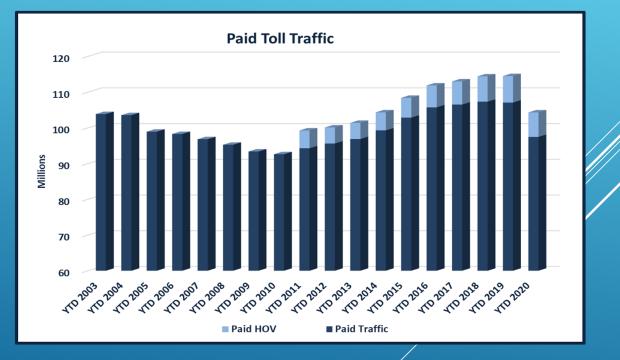
- ► Retail sales have fallen 3.4% since March
- Cumulative Retail sales trends
 - ▶ February + 1.8% \$5.0 million
 - ► March .4% \$1.1 million
 - ► April 1.6% \$5.6 million
 - ▶ May 3.4% \$14.1 million
- Year over year change by month
 - ► February + 22%
 - ► March 13%
 - ► April 20%
 - ▶ May 29%
- No current estimate for impact of payment extensions
- Prior recovery periods
 - ▶ 2001 6 years
 - ▶ 2008 4 years



5

BRIDGE TOLL TRAFFIC

- Between 2008-2010, BATA lost over 1 million paid trips annually
- Paid (non-HOV) traffic did not recover pre-recession levels (115 million paid) until 2012
- YTD paid traffic is down 10 million vehicles through April
 - ▶ FY 2019 YTD 114 million
 - ► FY 2020 YTD 104 million



MTC IS RELATIVELY WELL POSITIONED TO DEAL WITH THE IMMEDIATE ECONOMIC CRISIS

- All MTC operating funds have been building cash liquidity positions since the Great Recession (2008)
- All MTC operating funds have a minimum of 6 months liquidity in cash in funded reserves
- Even at projected FY 2021 revenue levels all funds could maintain full operations for over a year

Fund	Net Equity (2020)	Budget (2020)	Days Cash
MTC	\$41 million	\$78 million	192
BATA	\$1 billion	\$633 million	577
SAFE	\$14 million	\$21 million	243

MTC FY 2020-21 PROPOSED OPERATING AND CAPITAL BUDGETS

MTC RESOLUTION 4422

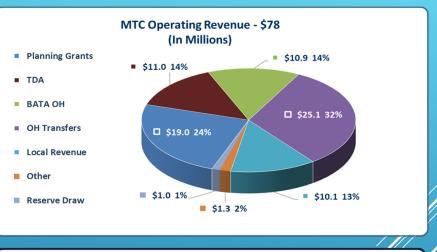
GENERAL BUDGET STRATEGY

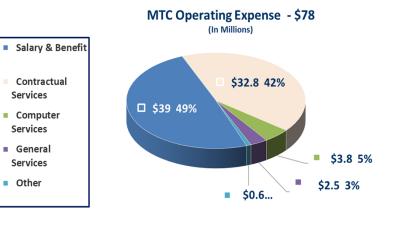
- No economic "miracle" in FY 2020-21
- "Zero Base" discretionary expenses
- No new positions
- No layoffs/furloughs
- Cash flow management
 - Control contracts minimize negative cash flow on grants
 - Control hiring
 - ► Honor Existing recruitments
 - ► Fill essential positions
 - Prioritize grant and other outside funded positions
 - Maintain "core" of 10 vacancies to manage cash flow
- With proper cash flow management MTC may ultimately avoid reserve draw

GENERAL BUDGET ASSUMPTIONS

Expense

- ▶ 300 full time staff reduced vacancies
 - ► 2 regular staff
 - ▶ 3 "project based" limited term
- ► 2.8% contracted COLA increase
- ► 2.5% PERS normal cost increase
- ▶ \$2.5 million PERS UAAL payment
- ▶ \$2.3 million OPEB normal cost payment
- ► Revenue
 - Improvement but no general economic recovery in FY 2020-21
 - ► TDA (sales tax) down 25% from FY 2020
 - ► BATA toll revenue transfers down 25%
 - ► RM3 revenue remains in escrow
 - ▶ \$1 million reserve transfer
 - No immediate economic impact on budgeted grant revenue





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PROPOSED FY 2020-21 MTC OPERATING BUDGET

 FY 2020 budget deficit is \$5.1 million 			FY 2019-20 Budget Amendment No. 3	FY 2019-20 Budget Amendment No. 4	FY 2020-21 Draft Budget	Inc./(Dec)	Change \$ Inc./(Dec)	
 FY 2021 Budget deficit has been reduced from \$5.0 million to under \$1 million 		L	Amenument no. 5	Amenument No. 4	Diali Duuget	III/(Dec)	./ Del	J
\$2 million in expense cuts including	General Planning Revenue	ſ	\$ 32,764,504	\$ 29,547,807	\$ 30,002,076	2%	\$ 454,269]
 Vacant positions cuts 	Other MTC Revenue	Ī	\$ 1,336,377	\$ 1,336,377	\$ 1,280,500	-4%	\$ (55,877)	
2.5 positions now grant funded	Transfers from other Funds		\$ 43,527,671	\$ 41,430,677	\$ 35,975,973	-13%	\$ (5,454,704)	
\$1.2 million pension expense reduction	Local Revenue Grants		\$ 5,847,864	\$ 5,847,864	\$ 10,123,636	73%	\$ 4,275,772	
\$2 million in new revenue sources		_					1	
\$1 million one-time grant revenue	Total Operating Revenue		\$83,476,416	\$78,162,725	\$77,382,185	-1%	\$ (780,540))
 \$1.0 million refund of OPEB reimbursement 		_					1	
The remaining deficit impact can be mitigated	Total Operating Expense		\$83,277,872	\$83,277,872	\$78,350,776	-6%	\$ (4,927,096))
through cash flow management		г			·		r	
	Operating Surplus (Shortfall)		\$198,546	(\$5,115,145)	(\$968,591)	-81%	\$ 4,146,554	

FY 2020-21 OPERATING REVENUE

- Total proposed revenue \$77.4 million down \$6 million from the original FY 2019-20 budget*
- Revenue breakdown:
 - General Planning \$30 million
 Down \$2.7 million, 8%
 - Interfund transfers \$36.0 million
 Down \$7.6 million
 - Local grants \$10.1 million
 New \$5.2 million LCTOP grant
 - ► Other revenue \$1.3 million
 - ► \$ 1 million reserve transfer

*measured from adopted FY 2020 budget – amendment 3

		Amondment No. 2						
	Am	endment No. 3	Ame	endment No. 4	Draft Budget	Inc./(Dec)	Inc./(Dec)	
Subtotal: General Planning Revenue	\$	32,764,504	\$	29,547,807	\$ 30,002,076	2%	\$ 454,269	
TDA (Planning/Administrative)	\$	14,616,697	\$	11,400,000	\$ 10,962,523	-4%	\$ (437,477)	
Subtotal: Transfers from other funds	\$	43,527,671	\$	41,430,677	\$ 35,975,973	-13%	\$ (5,454,704)	
Subtotal: Local Revenue Grants	\$	5,847,864	\$	5,847,864	\$ 10,123,636	73%	\$ 4,275,772	
Subtotal: MTC Other Revenue	\$	1,336,377	\$	1,336,377	\$ 1,280,500	-4%	\$ (55,877)	
Total Current Year Revenue	\$	83,476,416	\$	78,162,725	\$ 77,382,185	-1%	\$ (780,540)	
							11	

FY 2019-20 Budget FY 2019-20 Budget

FY 2020-21

Change %

Change \$

FY 2020-21 OPERATING EXPENSE

- Total proposed operating expense FY 2020-21 down \$5 million, 6%
- ► Salaries & Benefits \$38.7 million
 - ▶ Down \$3.6 million, 9%
 - Vacant position reductions
 - Savings from PERS & OPEB restructuring
 - Includes \$2.5 million increase in contract salary and PERS increases
- General Operations \$2.5 million
 - ▶ Down \$855,000, 26%
- ► Contract services \$32.8 million
- Even with the budget reduction we expect to maintain contract and hiring discipline to minimize the potential further revenue reduction

	FY 2019-20 Budget Amendment No. 4			Y 2020-21 raft Budget	Change % Inc./(Dec)		Change \$ Inc./(Dec)
I. Salaries and Benefits	\$	42,321,426	\$	38,696,024	-9%	\$	(3,625,402)
							· · · ·
MTC Staff - Regular	\$	41,504,347	\$	38,044,265	-8%	\$	(3,460,082)
Temporary Staff	\$	765,881	\$	509,672	-33%	\$	(256,209)
Hourly /Interns	\$	51,198	\$	142,087	178%	\$	90,889
II. Travel and Training	\$	590,419	\$	432,500	-27%	\$	(157,919)
III. Printing, Repro. & Graphics	\$	137,700	\$	50,000	-64%	\$	(87,700)
			_				
IV. Computer Services	\$	3,506,550	\$	3,756,238	7%	\$	249,688
			_				
V. Commissioner Expense	\$	150,000	\$	150,000	0%	\$	-
VI. Advisory Committees	\$	15,000	\$	15,000	0%	\$	-
VII. General Operations	\$	3,310,988	\$	2,455,999	-26%	\$	(854,989)
						_	
Subtotal of Op Exp Before Contractual Service	\$	50,032,083	\$	45,555,761	-9%	\$	(4,476,322)
IX. Contractual Services	\$	33,245,789	\$	32,795,015	-1%	\$	(450,774)
						1	
Total Operating Expense		\$83,277,872	\$	78,350,776	-6%	\$	(4,927,096)

FY 2020-21 MTC CAPITAL PROJECTS

- ► Bay Area Forward \$34.2 million
- Revenue various grant/funding
 - ► STP/CMAQ \$13.4 million
 - ► RM2 \$11.2 million
 - ► Other local \$7.4 million
 - ► Other \$2.2 million
- ► Expenses include
 - \$4.6 million West Grand Bus / HOV extension
 - \$9.4 million FPI I 80 preliminary engineering
 - ▶ \$6.4 million FPI implementation I 580
- ► Annual Equip replacement \$816,000
 - ▶ \$566,000 for computer replacements
 - \$250,000 for new employee computer purchase loan

BAY AREA FORWARD PROJECT									
Total Revenue	\$	54,256,682	\$	34,151,448					
Expense									
Staff		\$1,411,811	\$	1,162,652					
Consultants									
Design Alternative Assessments/Corridor Studies	\$	2,000,000	\$	2,500,000					
Dumbarton Forward Bike & Ped Improve/P&R Others	\$	-	\$	1,500,000					
Vehicle Occupancy Enforcement Program	\$	1,000,000	\$	400,000					
Napa Forward	\$	1,100,000	\$	1,790,000	/				
Bay Bridge Forward West Grand Bus/ HOV Lane Extension	\$	11,526,112	\$	4,645,000					
Bay Bridge Forward ICM/Sterling Stret/Other	\$	6,100,000	\$	1,700,000					
SR 37 Interim project/Richmond-San Rafael Access Improvements	\$	652,151	\$	-					
SR Interim Project & Early Ecological Enhancement	\$	225,000	\$	-					
RSR Forward Bike & Ped Improve/Other	\$	-	\$	795,000					
Freeway Performance Impl. US 101	\$	3,000,000	\$	1,000,000					
Freeway Performance Prelim Eng/Impl - I-80	\$	-	\$	9,425,000					
Freeway Performance Impl. I-580	\$	2,500,000	\$	6,375,000					
Freeway Performance Impl. SR-37 / Other	\$	1,000,000	\$	1,000,000					
Performance Monitoring & Tools	\$	450,000	\$	-					
Freeway Performance Impl I-880	\$	2,750,000	\$	1,858,796					
FY 2018-19 C/O	\$	20,541,608	\$	-					
Total Expense	\$	54,256,682	\$	34,151,448					

FY 2020-21 MTC GRANT BUDGET

Total grant budget	\$300 million
► FY 2019-20	\$266 million
► FY 2020-21	\$ 34 million
 LTD expenses 	\$157 million
 Active balance 	\$143 million
Expenses	
 Existing projects 	43
 New projects 	15
► Staff	\$10 million
 Contract services 	\$66 million
 Remaining balance 	\$67 million

	Creat		Delence		Now Creat	Staff Dudget	Consultant		Delenee
	Grant		Balance		New Grant	Staff Budget	Budget		Balance
	Award	1	hru FY 2020:		FY 2020-21	FY 2020-21	FY 2020-21	ł	Y 2020-21
STP Grants	\$ 182,396,000	\$	84,559,405		\$ 19,862,000	\$ 7,771,328	\$ 41,941,236	\$	54,708,841
CMAQ Grants	\$ 45,987,411	\$	17,508,719		\$ 10,875,000	\$ 292,249	\$ 20,626,953	\$	7,464,517
				_					
FTA GRANTS	\$ 27,569,770	\$	613,095	-	\$ 208,687	\$ 208,687	\$	\$	613,095
				_					
State and Local Grants	\$ 9,715,342	\$	6,277,457		\$ 2,875,000	\$ 1,655,014	\$ 3,454,766	\$	4,042,677
Total Federal Grants Budget	\$ 265,668,523	\$	108,958,676		\$ 33,820,687	\$ 9,927,278	\$ 66,022,955	\$	66,829,130

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CLIPPER OPERATING

Clipper I revenue \$35.6 million

- Revenue down 11%
- CARES revenue (new) \$5.9 million *
- STA down \$4 million
- Operators payment down \$4.4 million

CI Expense \$35.6 million

- Expenses down 11%
- Contractor costs (98% of budget) down 3%

Clipper II \$2 million

- First time operating budget
- 57% of revenue from transit operators
- 82% of expenses are contract operations

Clipper 1 Operating:	FY 2	FY 2019-20 Budget		FY 2020-21	
	Ame	Amendment No. 3		Draft Budget	
Revenue:					
RM2	\$	3,469,614	\$	3,800,000	10%
STA	\$	9,747,119	\$	5,800,000	-40%
CARES	\$ \$ \$ \$	-	\$	5,900,000	N/A
Inactive Accounts	\$	2,960,359	\$	391,414	-87%
Float Account Interest	\$	-	\$	300,000	0%
Transit Operators		23,773,381	\$	19,385,000	-18%
Total clipper operating Revenue	\$	39,950,473	\$	35,576,414	-11%
Expenses:					
Staff cost	\$	1,152,346	\$	796,414	-31%
Travel & Other General Ops.	\$	93,233	\$	80,000	-14%
Promotion/Outreach/Fare Inc.	\$	3,000,000	\$	-	-100%
Clipper Operations	\$	35,704,894	\$	34,700,000	-3%
Total clipper operating Expense	\$	39,950,473	\$	35,576,414	-11%
Clipper 2 Operating:	FY 2	019-20 Budget		FY 2020-21	
	Ame	endment No. 3	0	Draft Budget	
Revenue:					
SGR	\$	-	\$	863,149	N/A
Transit Operators	\$	-	\$	1,124,500	N/A
Total clipper 2 Operating Revenue	\$	-	\$	1,987,649	N/A
Expenses:					
Staff cost	\$	-	\$	363,149	N/A
Clipper 2 Operations	\$	-	\$	1,624,500	N/A
Total clipper 2 Operating Revenue	\$	-	\$	1,987,649	N/A

* Pending approval

CLIPPER CAPITAL

- Clipper I \$237 million
- Addition sources \$6.5 million
 - Card sales \$5.0 million
 - Operators \$1.5 million
 - Expenses to staff \$1.1 million
 - Card purchases
- Clipper II \$229 million
 - Additional sources \$10.1 million
 - Staff costs \$3.0 million
 - Consultants \$10 million
 - \$3 million contingency draw
 - Contingency balance \$19.5 million

	Т	hru FY 2019-20		FY 2020-21
		LTD Budget		Draft Budget
Tatal Clinner 1 Capital Rudget	\$	220 400 257	\$	6 500 000
Total Clipper 1 Capital Budget	Ş	230,409,357	Ş	6,500,000
Clipper 2 Capital:	٦	Thru FY2019-20		FY 2020-21
		LTD Budget		Draft Budget
Revenue:				
STP	\$	4,569,554	\$	_
FTA	\$	10,078,133	\$	
Toll Bridge	\$	23,000,000	\$ \$	_
OBAG 2	\$	34,000,000	\$	-
Prop 1B/LCTOP	\$	4,000,000	\$	-
FTA Funds	\$	22,684,772	\$	-
FTA Funds shifted from C1 to C2	\$	13,140,784	\$	-
CMAQ Funds shifted from C1 to C2	\$	2,034,320	\$	-
STP Funds shifted from C1 to C2	\$	5,747,333	\$	-
Transit Operators Funds shifted C1 to C2	\$	4,077,563	\$	-
Projected FTA/FHWA Funds	\$	88,000,000	\$	-
Golden Gate Pass through	\$	5,000,000	\$	-
ВАТА	\$	260,000	\$	-
Inactive Cards	\$	-	\$	135,000
State of Good Repair	\$	-	\$	9,931,304
STA	\$ \$	2,410,841	\$	-
Total Clipper 2 Revenue	\$	219,003,300	\$	10,066,304
Expense:				
Staff Costs	\$	8,914,278	\$	2,954,189
Equipment	\$	7,591,903	\$	-
Consultants	\$	175,776,496	\$	10,066,304
Sales Taxes	\$	4,250,000	\$	-
Contingency	\$	22,470,623	\$	(2,954,189)
Total Clipper 2 Expense	\$	219,003,300	\$	10,066,304

6

MTC BUDGET - CONCLUSION

- MTC is still financially sound
- MTC reserve going into FY 2020-21 \$41 million
 - ▶ 53% of total operating budget
 - ► 192 days operating
- ► 50 % of MTC revenue is grant revenue not impacted by recession
- ▶ RM 3 revenue is still in escrow
- ▶ Net equity balance positive \$2 million
 - ► FY 2019-20 \$19 million
 - ► FY 2020-21 + \$2 million
- Pension liability has been reduced 55%
- MTC will still have a structural deficit in the future
 - ▶ \$1.0 million in one-time revenue
 - ▶ \$2.5 million S&B growth
 - ► S&B will grow faster than revenue

		МТС	Fund Balance				
			<u>Actual</u>			<u>Budget</u>	<u>Budget</u>
	<u>FY 14-15</u>	<u>FY 15-16</u>	<u>FY 16-17</u>	<u>FY 17-18</u>	<u>FY18-19</u>	<u>FY 19-20</u>	<u>FY 20-21</u>
Fund balance, July 1	\$ 34,175,123	\$ 36,676,996	40,369,795	\$ 41,664,790	\$ 46,412,978	\$ 46,028,526	\$ 40,913,381
Surplus (deficit)	2,501,873	3,692,799	1,294,995	4,748,188	(384,452)	(5,115,145)	(968,591)
Transfer in from other Funds	-	-	-	-		-	
Fund balance, June 30	36,676,996	40,369,795	41,664,790	46,412,978	46,028,526	40,913,381	39,944,790
Adjusted balance June 30	36,676,996	40,369,795	41,664,789	46,412,978	46,028,526	40,913,381	39,944,790
Reserve for encumbrance	2,725,781	4,885,700	3,013,964	3,291,429	3,944,446	4,000,000	4,000,000
Benefits/Retirement Reserve	1,500,308	1,468,652	1,515,948	1,362,773	3,158,877	6,000,000	6,000,000
Compensated Absences	4,347,801	4,842,422	5,151,294	3,921,386	4,253,618	5,500,000	6,000,000
STA Reserve	511,807	158,050	49,194	27,196	-	500,000	-
Capital Reserve	-	-	-	-		130,000	816,000
Liability Contingency Reserve	234,040	,	294,763	123,850	285,120	-	700,000
Subtotal reserve, restricted	9,319,737	12,319,404	10,025,163	8,726,634	11,642,061	16,130,000	17,516,000
Net before retirement	27,357,259	28,050,391	31,639,626	37,686,344	34,386,465	24,783,381	22,428,790
Net Pension Liability	16,010,789	18,286,012	22,572,445	24,420,309	19,889,459	36,671,000	20,350,300
OPEB	-	-	-	4,763,606	5,059,342	7,100,000	(123,000)
Net unrestricted	11,346,470	9,764,379	9,067,181	8,502,429	9,437,664	(18,987,619)	2,201,490
Total Adjusted Reserve	\$ 36,676,996	\$ 40,369,795	41,664,790	\$ 46,412,978	\$ 46,028,526	\$ 40,913,381	\$ 39,944,790
Unrestricted	31%	24%	22%	18%	21%	-46%	6%
Restricted	69%	5 76%	78%	82%	79%	146%	94%
Total Fund balance	100%	۵	100%	100%	100%	100%	100%

MTC Fund Date